



South Atlantic Area
National Peanut Research Laboratory
Dawson, GA

Uniform Peanut Performance Tests 2003



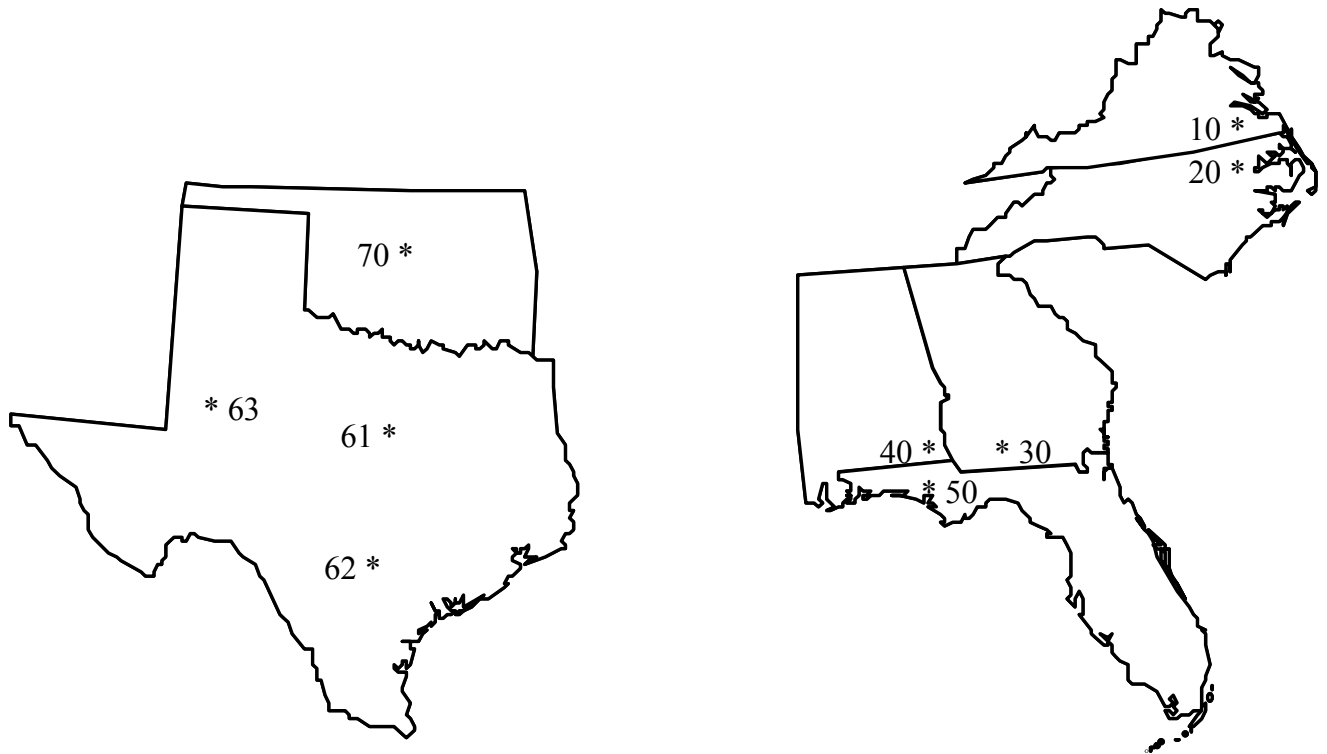
Shelling & Physical Properties

Data Presented
by Location



March, 2004

Uniform Peanut Performance Test Locations



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Introduction

The establishment, purpose, and description of the of the Uniform Peanut Performance Tests are summarized in the following:

The Uniform Peanut Performance Tests (UPPT) were established in 1973 through an informal arrangement among cooperating scientists involving seven major peanut-producing states. In 1995, plant material transfer agreements were also accepted among all cooperators in the UPPT.

The purpose of these tests is to evaluate the commercial potential of advanced peanut breeding lines not formally released. The UPPT continues to serve as a valuable testing arrangement for U. S. peanut breeding programs to measure the adaptability of potential new cultivars over a wide range of diverse environments.

Annually, a uniform set of advanced breeding lines has been chosen and tested against the same set of check cultivars. Before acceptance for UPPT evaluation, new entries should be equal to the appropriate check cultivar of similar market type in several respects and be superior in one or more characteristics after preliminary yield testing for at least two years. These new entries are usually accepted for a maximum time period of three years in the UPPT, unless prior arrangement has been made with the coordinator. At each participating location, the UPPT cooperator commonly uses the most prevalent cultural practices, and may also include additional entries (local options).¹

To assist the UPPT, the USDA, ARS, National Peanut Research Laboratory (NPRL) has established a program to assist cultivar quality assessment for participating scientists and the US peanut industry. A shelling and physical property laboratory has been established and is being used to provide information relevant to industry shelling and post harvest processing. For the 2001 crop, further quality evaluations will begin that will include collaborative food parameter evaluations with the USDA, ARS, Market Quality and Evaluation Unit in Raleigh, NC.

Protocol for NPRL Shelling and Processing Samples

1. When received, peanuts in samples are weighed and then stored in a room at ambient temperature with relative humidity controlled at ~ 60%.
2. If an official grade is requested, a 1500-2000 gram subsample is obtained through riffle dividing the sample and FSIS grading procedures are conducted with the subsample.

¹Dr. Wm. D. Branch. Uniform Peanut Performance Tests. April, 2000. UGA/CPES Research Progress Report No. 4-00. Dept. of Education, Communication, and Technology, UGA, Rural Development Center, Tifton, GA.

3. In initiating evaluation procedures besides grading, peanuts from samples are stemmed and cleaned if needed.
4. Inshell bulk density of peanuts in each sample is determined by measuring weight and volume of each sample (weight/volume).
5. Next, samples are riffle divided to obtain a subsample (~1500 grams) of pods for pod diameter distribution determination. Pods by cultivar type are screened with the following slotted screens (Table 1):

runner and spanish cultivars: 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27p, 28p, 29p, 30p, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40;

virginia cultivars: 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27p, 28p, 29p, 30p, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 44, 46, 48.
6. Approximately 200 grams of the largest pods from the pod sizing subsample are hand shelled and kernels are sized to determine first stage shelling grate size, i.e., largest kernel size diameter plus 2/64 ths inch. All shelling grate openings used are 1 1/4" in length.
7. All pods not hand shelled in 6. above are run through 1st stage sheller² using the grate size determined in 6.
8. Hand separation of pods from kernels and subsequent shelling with a 3/64" smaller diameter grate size is repeated until all peanuts are shelled.
9. Vibrating screens on the sheller during all shelling are used to make coarse separations of kernels to facilitate hand sizing of kernels which follows shelling. Sizes used for the vibrating screens to provide the separations include:
Top deck: 17/64" Round, 16/64" x 1-1/4", 26/64" x 3/4"
Bottom deck: closed off so all kernels come out together
10. After shelling, small kernels, small splits, and oil stock are separated from split kernels by screening and hand picking.
11. Separations of kernels obtained thus far are temporarily stored in plastic zip-loc bags until hand screening can be conducted for determination of kernel size distributions and subsequent calculation of commercial grade sizes.

²Shelling done with a sheller developed at NPRL. Davidson, J.I., Jr., R.F. Hudgins, and C.T. Bennett. Some design and performance characteristics of a small peanut sheller.. *Oleagineux*, 36:433-435.

12. Next, kernels are hand sized by diameter utilizing slotted screens (Table 1) by 1/64" diameter divisions and then partitioned into commercial grade categories³ by peanut type as follows:

runner (screens 12 through 30, Table 1):

Jumbo: +21;

Medium: + 18, - 21;

Number ones: +16, - 18;

Oil stock: - 16 plus splits through a 17/64" round hole screen;

Splits: kernels less than 3/4 whole that ride a 17/64" round screen.

spanish (screens 12 through 30, Table 1):

Jumbo: + 19;

Number ones: +15, - 19/64ths inch;

Oil stock: - 15 plus splits through a 16/64" round hole screen;

Splits: kernels less than 3/4 whole that ride a 16/64" round hole screen.

virginia: (screens 12 through 36, Table 1):

Extra large kernels: + 20;

Medium: +18, - 20

Number ones: + 15, - 18

Oil stock: - 15 plus splits through a 20/64ths round hole screen;

Splits: kernels less than 3/4 whole that ride a 20/64ths round screen.

13. Moisture contents are determined on samples of commercial grade categories with a Dickey-John GAC 2000 moisture meter.

14. Count/lb for commercial grade categories are determined with weighed, 160 kernel subsample if available (not run if less than 20 kernels available).

15. Single kernel moisture distributions of the commercial grade categories are also estimated with the subsamples from 16 above with a Shizuoka Seiki CTR-160P single kernel moisture meter (not run if less than 20 kernels available).

16. The shelled samples which are divided into commercial grade categories are placed in refrigerated storage or returned to the ambient storage prior to being shipped or destroyed as instructed by the sample supplier.

17. Data collected during the shelling analysis are summarized utilizing Corel Quattro Pro 8.

³American Peanut Shellers Association. 2000 . Official Trade Rules: Farmers Stock, Shelled, In-Shell.

Table 1. Screen opening designations, slot widths, and slot lengths for screens used in pod and kernel sizing.

Designation	Slot Width ⁴	Slot Length ⁴
12 ¹	12/64	3/4
13	13/64	3/4
14	14/64	3/4
15	15/64	3/4
16	16/64	3/4
17	17/64	3/4
18	18/64	3/4
19	19/64	3/4
20	20/64	3/4
21	21/64	3/4
22	22/64	3/4
23	23/64	3/4
24	24/64	1 1/4
25	25/64	1 1/4
26	26/64	1 1/4
27k ²	27/67	1 1/4
27p ³	27/64	3
28k	28/64	1 1/4
28p	28/64	3

Designation	Slot Width ⁴	Slot Length ⁴
29k	29/64	1 1/4
29p	29/64	3
30k	30/64	1 1/4
30p	30/64	3
31	31/64	3
32	32/64	3
33	33/64	3
34	34/64	3
35	35/64	3
36	36/64	3
37	37/64	3
38	38/64	3
39	39/64	3
40	40/64	3
41	41/64	3
42	42/64	3
44	44/64	3
46	46/64	3
48	48/64	3

¹Screens without a k or p are used for both pods and kernels.

²Screens with a k are used in screening kernels only.

³Screens with a p are used in screening pods only.

⁴Dimensions in inches.

LOCATION 10 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 7.08 26.8 284.79

UF00324

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 7.25 26.3 275.48

UF00620

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.67 25.5 281.68

UF02328

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.64 26.7 268.18

GA002501

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 7.14 28.5 270.19

C34-24

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.78 26.8 272.29

CRSP08

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.98 26.8 280.90

CRSP14

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.67 25.8 277.87

NC7

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.58 29.2 242.60

GA002506

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.96 29.5 254.10

N98003

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.26 27.0 249.52

N00090ol(7)

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.73 29.7 243.79

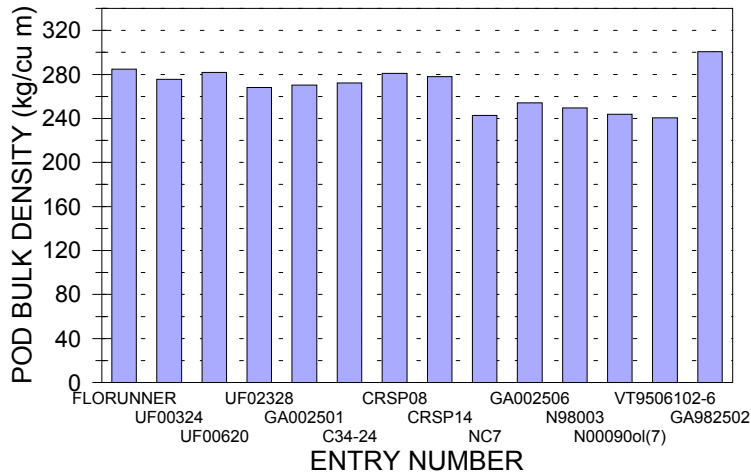
VT9506102-6

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.27 28.0 240.63

GA982502

BULK $\frac{\text{Kg}}{\text{cm}} \text{ Kg/m}^3$
 DENSITY 6.84 24.5 300.64

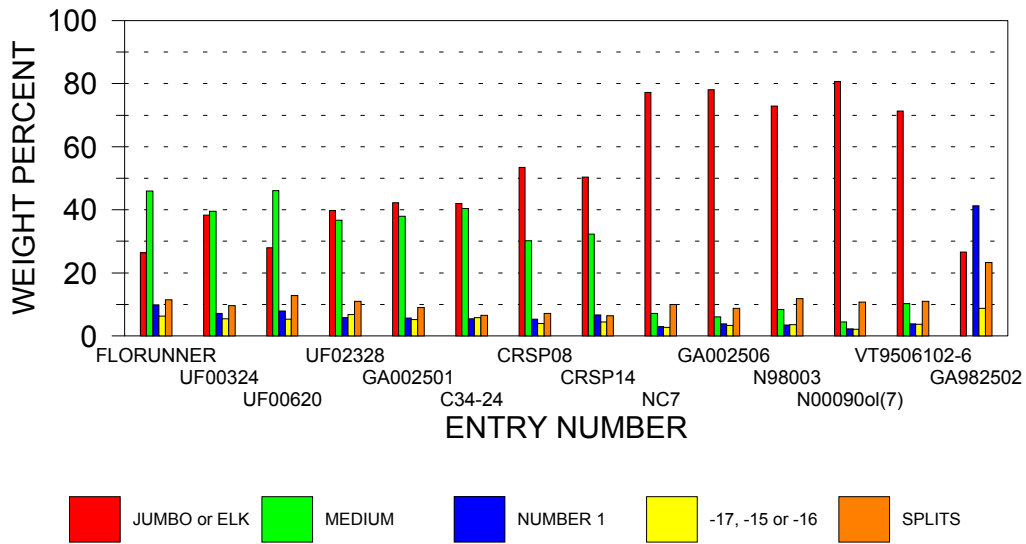
POD BULK DENSITY



LOCATION 10 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	26.41	JUMBO	38.30	JUMBO	27.98	JUMBO	39.72
MEDIUM	45.96	MEDIUM	39.48	MEDIUM	46.07	MEDIUM	36.73
NUMBER 1	9.88	NUMBER 1	7.16	NUMBER 1	7.94	NUMBER 1	5.81
- 17	6.26	- 17	5.45	- 17	5.25	- 17	6.81
SPLITS	11.49	SPLITS	9.61	SPLITS	12.75	SPLITS	10.92
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	42.23	JUMBO	41.94	JUMBO	53.45	JUMBO	50.36
MEDIUM	37.98	MEDIUM	40.42	MEDIUM	30.15	MEDIUM	32.26
NUMBER 1	5.62	NUMBER 1	5.43	NUMBER 1	5.33	NUMBER 1	6.61
- 17	5.20	- 17	5.73	- 17	3.96	- 17	4.38
SPLITS	8.98	SPLITS	6.48	SPLITS	7.12	SPLITS	6.40
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	77.20	ELK	78.09	ELK	72.86	ELK	80.62
MEDIUM	7.17	MEDIUM	6.04	MEDIUM	8.36	MEDIUM	4.43
NUMBER 1	2.92	NUMBER 1	3.76	NUMBER 1	3.39	NUMBER 1	2.21
- 15	2.71	- 15	3.31	- 15	3.55	- 15	2.08
SPLITS	10.00	SPLITS	8.80	SPLITS	11.84	SPLITS	10.67
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	71.35	JUMBO	26.59				
MEDIUM	10.21	NUMBER 1	41.28				
NUMBER 1	3.80	- 16	8.80				
- 15	3.70	SPLITS	23.33				
SPLITS	10.94						

COMMERCIAL GRADE SIZE DISTRIBUTION WEIGHT PERCENT

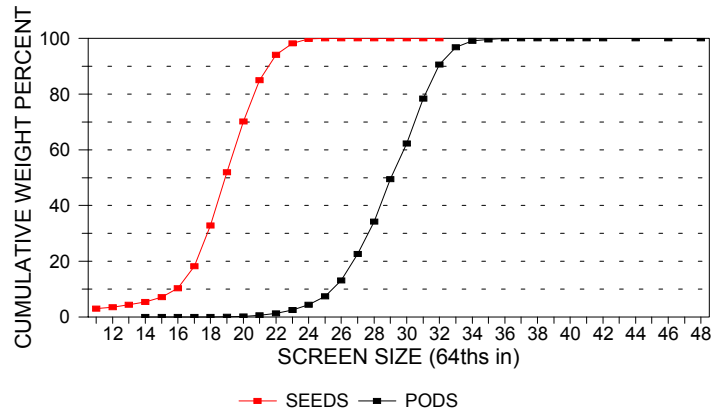


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED			
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt % w/o SS	Cum. Wt %
				SS	624.1	11.49	--
				-12 & -17R	146.7	2.70	3.05
				12	21.8	0.40	3.51
				13	41.5	0.76	4.37
14	0.0	0.00	0.00	14	50.5	0.93	5.42
15	0.0	0.00	0.00	15	79.3	1.46	7.07
16	0.0	0.00	0.00	16	155.3	2.86	10.30
17	0.0	0.00	0.00	17	381.1	7.02	18.23
18	0.4	0.02	0.02	18	699.6	12.88	32.79
19	1.2	0.07	0.09	19	919.9	16.94	51.93
20	1.6	0.09	0.18	20	876.2	16.14	70.16
21	7.2	0.41	0.59	21	713.6	13.14	85.01
22	12.6	0.71	1.30	22	435.3	8.02	94.07
23	22.1	1.24	2.54	23	200.9	3.70	98.25
24	33.7	1.90	4.44	24	75.9	1.40	99.83
25	52.8	2.97	7.41	25	7.2	0.13	99.98
26	101.9	5.74	13.15	26	1.1	0.02	100.00
27	169.0	9.52	22.66	27	0.0	0.00	100.00
28	205.4	11.57	34.23	28	0.0	0.00	100.00
29	269.7	15.19	49.42	29	0.0	0.00	100.00
30	228.5	12.87	62.28	30	0.0	0.00	100.00
31	286.6	16.14	78.42	31	0.0	0.00	100.00
32	215.3	12.12	90.55	32	0.0	0.00	100.00
33	111.2	6.26	96.81	Total	5430.0	100.00	100.00
34	39.9	2.25	99.05	Hull wt	1571.0		
35	9.9	0.56	99.61	Wt w/o SS	4805.9		
36	6.9	0.39	100.00	Percent Hulls		22.44	
37	0.0	0.00	100.00	Percent Meats		77.56	
38	0.0	0.00	100.00				
39	0.0	0.00	100.00				
40	0.0	0.00	100.00				
41	0.0	0.00	100.00				
42	0.0	0.00	100.00				
-	-	-	-				
44	0.0	0.00	100.00				
-	-	-	-				
46	0.0	0.00	100.00				
-	-	-	-				
48	0.0	0.00	100.00				
POD WT.	1775.9						

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

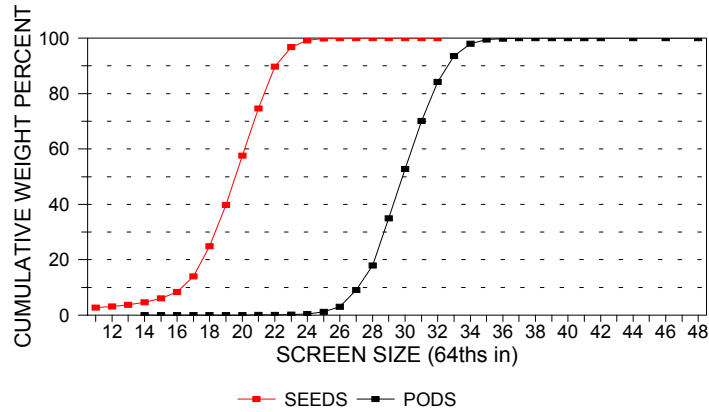


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	529.8	9.61	---	---
				-12 & -17R	134.9	2.45	2.71	2.71
				12	21.5	0.39	0.43	3.14
				13	30.2	0.55	0.61	3.74
14	0.0	0.00	0.00	14	42.6	0.77	0.85	4.60
15	0.0	0.00	0.00	15	71.2	1.29	1.43	6.03
16	0.0	0.00	0.00	16	118.2	2.14	2.37	8.40
17	0.0	0.00	0.00	17	276.7	5.02	5.55	13.95
18	0.0	0.00	0.00	18	547.0	9.92	10.97	24.92
19	0.0	0.00	0.00	19	739.6	13.41	14.84	39.76
20	0.0	0.00	0.00	20	890.3	16.15	17.86	57.62
21	1.7	0.10	0.10	21	845.3	15.33	16.96	74.58
22	0.8	0.05	0.15	22	757.0	13.73	15.19	89.77
23	1.7	0.10	0.25	23	349.7	6.34	7.02	96.79
24	3.2	0.19	0.43	24	120.9	2.19	2.43	99.21
25	13.4	0.79	1.22	25	33.9	0.61	0.68	99.89
26	30.2	1.77	2.99	26	5.4	0.10	0.11	100.00
27	104.0	6.10	9.09	27	0.0	0.00	0.00	100.00
28	151.0	8.86	17.95	28	0.0	0.00	0.00	100.00
29	289.9	17.00	34.95	29	0.0	0.00	0.00	100.00
30	303.7	17.81	52.76	30	0.0	0.00	0.00	100.00
31	295.2	17.31	70.07	31	0.0	0.00	0.00	100.00
32	240.4	14.10	84.17	32	0.0	0.00	0.00	100.00
33	159.3	9.34	93.51	Total	5514.2	100.00	100.00	
34	75.7	4.44	97.95	Hull wt	1661.4			
35	25.9	1.52	99.47	Wt w/o SS	4984.4			
36	5.5	0.32	99.79	Percent Hulls		23.15		
37	3.5	0.21	100.00	Percent Meats		76.85		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1705.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

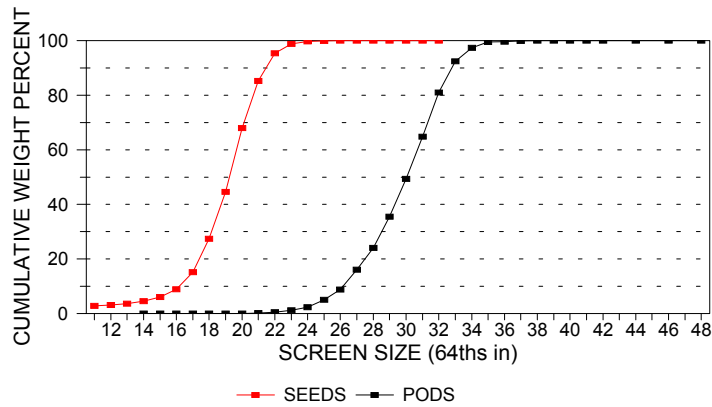


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	639.7	12.75	---	---
				-12 & -17R	123.6	2.46		2.82
				12	15.1	0.30		3.17
				13	22.8	0.45		3.69
14	0.0	0.00	0.00	14	38.9	0.78		4.58
15	0.0	0.00	0.00	15	63.0	1.26		6.02
16	0.0	0.00	0.00	16	124.9	2.49		8.87
17	0.0	0.00	0.00	17	273.4	5.45		15.12
18	0.0	0.00	0.00	18	538.6	10.74		27.43
19	0.0	0.00	0.00	19	751.5	14.98		44.60
20	0.1	0.01	0.01	20	1020.9	20.35		67.93
21	3.2	0.20	0.21	21	756.9	15.09		85.22
22	4.1	0.26	0.47	22	444.9	8.87		95.39
23	10.9	0.70	1.17	23	149.3	2.98		98.80
24	18.8	1.20	2.37	24	37.3	0.74		99.65
25	42.0	2.68	5.06	25	12.4	0.25		99.94
26	58.4	3.73	8.79	26	2.7	0.05		100.00
27	113.5	7.25	16.04	27	0.0	0.00		100.00
28	125.3	8.01	24.05	28	0.0	0.00		100.00
29	179.0	11.44	35.49	29	0.0	0.00		100.00
30	216.1	13.81	49.31	30	0.0	0.00		100.00
31	242.5	15.50	64.81	31	0.0	0.00		100.00
32	253.9	16.23	81.04	32	0.0	0.00		100.00
33	178.5	11.41	92.44	Total	5015.9	100.00	100.00	
34	76.6	4.90	97.34	Hull wt	1578.6			
35	33.7	2.15	99.50	Wt w/o SS	4376.2			
36	1.9	0.12	99.62	Percent Hulls		23.94		
37	4.0	0.26	99.87	Percent Meats		76.06		
38	2.0	0.13	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1564.5							

SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT

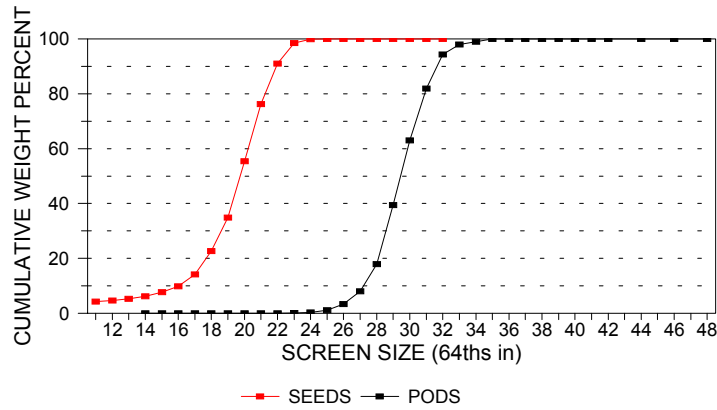


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	514.3	10.92	---	---
				-12 & -17R	177.9	3.78	4.24	4.24
				12	16.8	0.36	0.40	4.64
				13	27.6	0.59	0.66	5.30
14	0.0	0.00	0.00	14	34.6	0.73	0.82	6.12
15	0.0	0.00	0.00	15	64.1	1.36	1.53	7.65
16	0.0	0.00	0.00	16	89.7	1.90	2.14	9.79
17	0.0	0.00	0.00	17	184.1	3.91	4.39	14.18
18	0.0	0.00	0.00	18	357.1	7.58	8.51	22.69
19	0.0	0.00	0.00	19	510.7	10.84	12.17	34.86
20	0.0	0.00	0.00	20	862.3	18.31	20.55	55.41
21	0.0	0.00	0.00	21	875.5	18.59	20.86	76.27
22	0.3	0.02	0.02	22	618.8	13.14	14.75	91.02
23	1.4	0.09	0.11	23	311.5	6.61	7.42	98.44
24	2.9	0.18	0.29	24	61.7	1.31	1.47	99.91
25	13.5	0.85	1.14	25	3.7	0.08	0.09	100.00
26	35.2	2.22	3.37	26	0.0	0.00	0.00	100.00
27	72.9	4.60	7.97	27	0.0	0.00	0.00	100.00
28	157.6	9.95	17.92	28	0.0	0.00	0.00	100.00
29	340.8	21.52	39.45	29	0.0	0.00	0.00	100.00
30	372.5	23.53	62.97	30	0.0	0.00	0.00	100.00
31	299.3	18.90	81.87	31	0.0	0.00	0.00	100.00
32	196.8	12.43	94.30	32	0.0	0.00	0.00	100.00
33	58.0	3.66	97.97	Total	4710.4	100.00	100.00	
34	16.7	1.05	99.02	Hull wt	1828.6			
35	15.5	0.98	100.00	Wt w/o SS	4196.1			
36	0.0	0.00	100.00	Percent Hulls		27.96		
37	0.0	0.00	100.00	Percent Meats		72.04		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1583.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

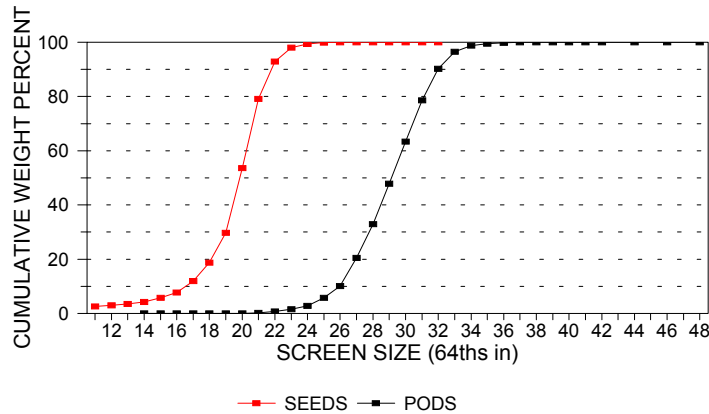


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	487.4	8.98	---	---
				-12 & -17R	125.6	2.31	2.54	2.54
				12	22.9	0.42	0.46	3.01
				13	25.2	0.46	0.51	3.52
14	0.0	0.00	0.00	14	35.6	0.66	0.72	4.24
15	0.0	0.00	0.00	15	72.8	1.34	1.47	5.71
16	0.0	0.00	0.00	16	100.7	1.86	2.04	7.75
17	0.0	0.00	0.00	17	204.2	3.76	4.13	11.88
18	0.0	0.00	0.00	18	336.8	6.21	6.82	18.70
19	0.3	0.02	0.02	19	545.6	10.05	11.05	29.75
20	0.3	0.02	0.03	20	1178.5	21.72	23.86	53.61
21	3.1	0.18	0.21	21	1260.3	23.22	25.52	79.12
22	8.9	0.51	0.73	22	681.4	12.56	13.80	92.92
23	14.4	0.83	1.55	23	251.9	4.64	5.10	98.02
24	21.7	1.25	2.80	24	67.9	1.25	1.37	99.39
25	51.6	2.97	5.78	25	25.5	0.47	0.52	99.91
26	74.2	4.27	10.05	26	4.5	0.08	0.09	100.00
27	180.5	10.40	20.44	27	0.0	0.00	0.00	100.00
28	216.7	12.48	32.92	28	0.0	0.00	0.00	100.00
29	259.8	14.96	47.89	29	0.0	0.00	0.00	100.00
30	269.6	15.53	63.41	30	0.0	0.00	0.00	100.00
31	263.2	15.16	78.57	31	0.0	0.00	0.00	100.00
32	203.2	11.70	90.27	32	0.0	0.00	0.00	100.00
33	108.8	6.27	96.54	Total	5426.8	100.00	100.00	
34	38.7	2.23	98.77	Hull wt	1575.8			
35	12.3	0.71	99.48	Wt w/o SS	4939.4			
36	5.5	0.32	99.79	Percent Hulls		22.50		
37	3.6	0.21	100.00	Percent Meats		77.50		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1736.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

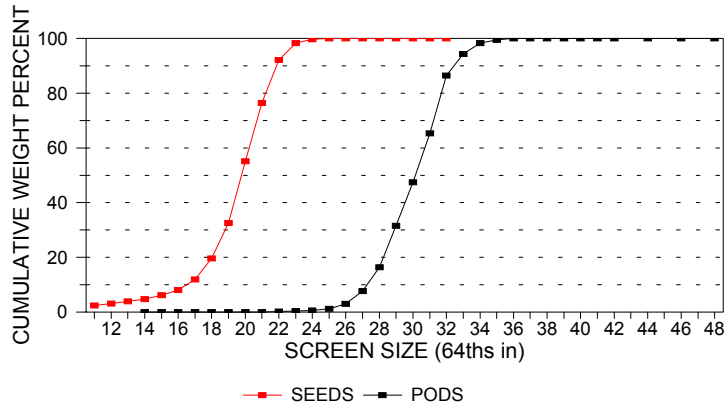


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	317.5	6.48	---	---
				-12 & -17R	113.1	2.31	2.47	2.47
				12	31.6	0.65	0.69	3.16
				13	34.1	0.70	0.74	3.90
14	0.0	0.00	0.00	14	39.6	0.81	0.86	4.77
15	0.0	0.00	0.00	15	62.1	1.27	1.36	6.13
16	0.0	0.00	0.00	16	89.2	1.82	1.95	8.07
17	0.0	0.00	0.00	17	176.5	3.60	3.85	11.93
18	0.0	0.00	0.00	18	351.4	7.18	7.67	19.60
19	0.0	0.00	0.00	19	592.4	12.10	12.94	32.54
20	0.0	0.00	0.00	20	1035.2	21.14	22.61	55.15
21	0.0	0.00	0.00	21	972.9	19.87	21.25	76.39
22	3.5	0.21	0.21	22	720.6	14.72	15.74	92.13
23	3.9	0.24	0.45	23	279.5	5.71	6.10	98.24
24	2.7	0.17	0.62	24	67.8	1.38	1.48	99.72
25	9.8	0.60	1.22	25	12.1	0.25	0.26	99.98
26	30.3	1.86	3.08	26	0.9	0.02	0.02	100.00
27	74.4	4.57	7.65	27	0.0	0.00	0.00	100.00
28	142.5	8.75	16.40	28	0.0	0.00	0.00	100.00
29	247.4	15.19	31.59	29	0.0	0.00	0.00	100.00
30	257.1	15.79	47.38	30	0.0	0.00	0.00	100.00
31	291.8	17.92	65.29	31	0.0	0.00	0.00	100.00
32	344.9	21.18	86.47	32	0.0	0.00	0.00	100.00
33	127.8	7.85	94.31	Total	4896.5	100.00	100.00	
34	64.2	3.94	98.26	Hull wt	1802.2			
35	20.5	1.26	99.51	Wt w/o SS	4579.0			
36	7.9	0.49	100.00	Percent Hulls		26.90		
37	0.0	0.00	100.00	Percent Meats		73.10		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1628.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

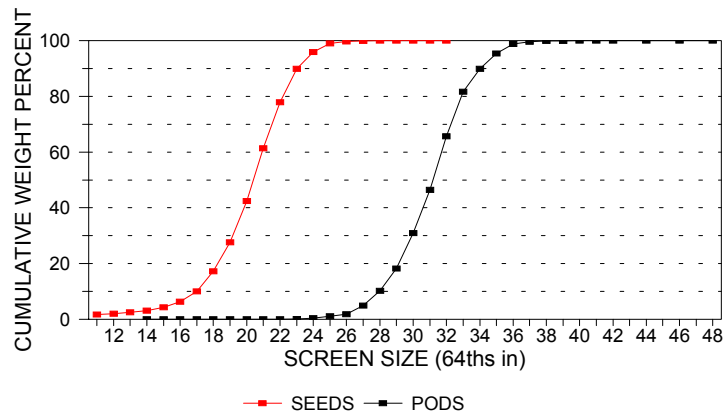


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	373.2	7.12	---	---
				-12 & -17R	83.7	1.60	1.72	1.72
				12	13.3	0.25	0.27	1.99
				13	23.9	0.46	0.49	2.48
14	0.0	0.00	0.00	14	31.5	0.60	0.65	3.13
15	0.0	0.00	0.00	15	55.1	1.05	1.13	4.26
16	0.0	0.00	0.00	16	98.8	1.88	2.03	6.29
17	0.0	0.00	0.00	17	180.5	3.44	3.71	9.99
18	0.0	0.00	0.00	18	351.1	6.70	7.21	17.20
19	0.0	0.00	0.00	19	508.6	9.70	10.44	27.65
20	0.0	0.00	0.00	20	721.3	13.76	14.81	42.46
21	0.4	0.02	0.02	21	922.5	17.59	18.94	61.40
22	0.4	0.02	0.05	22	804.1	15.33	16.51	77.91
23	1.4	0.09	0.13	23	585.1	11.16	12.01	89.92
24	4.0	0.24	0.38	24	289.1	5.51	5.94	95.85
25	12.5	0.76	1.14	25	154.5	2.95	3.17	99.03
26	10.2	0.62	1.77	26	34.4	0.66	0.71	99.73
27	50.9	3.11	4.88	27	10.3	0.20	0.21	99.94
28	87.6	5.36	10.24	28	2.7	0.05	0.06	100.00
29	130.7	8.00	18.24	29	0.0	0.00	0.00	100.00
30	207.2	12.68	30.92	30	0.0	0.00	0.00	100.00
31	253.7	15.52	46.44	31	0.0	0.00	0.00	100.00
32	313.7	19.19	65.64	32	0.0	0.00	0.00	100.00
33	262.7	16.07	81.71	Total	5243.7	100.00	100.00	
34	134.2	8.21	89.92	Hull wt	1659.2			
35	89.5	5.48	95.40	Wt w/o SS	4870.5			
36	55.6	3.40	98.80	Percent Hulls		24.04		
37	13.5	0.83	99.63	Percent Meats		75.96		
38	3.8	0.23	99.86					
39	0.0	0.00	99.86					
40	2.3	0.14	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1634.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

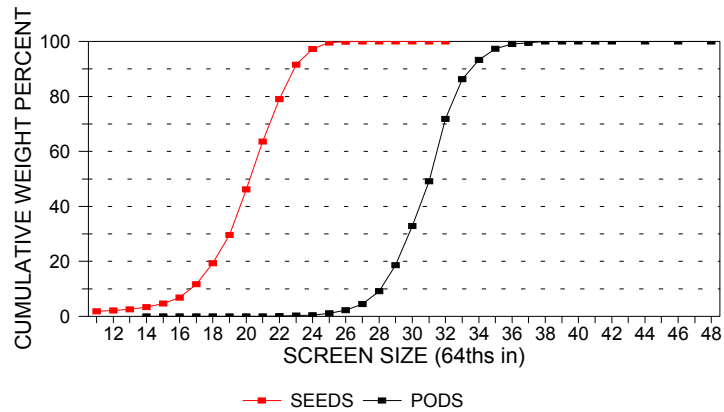


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	316.8	6.40	---	---
				-12 & -17R	83.0	1.68	1.79	1.79
				12	16.4	0.33	0.35	2.14
				13	20.7	0.42	0.45	2.59
14	0.0	0.00	0.00	14	34.5	0.70	0.74	3.34
15	0.0	0.00	0.00	15	62.1	1.25	1.34	4.67
16	0.0	0.00	0.00	16	101.5	2.05	2.19	6.86
17	0.0	0.00	0.00	17	225.8	4.56	4.87	11.74
18	0.0	0.00	0.00	18	351.2	7.09	7.58	19.31
19	0.0	0.00	0.00	19	476.5	9.62	10.28	29.59
20	0.0	0.00	0.00	20	769.9	15.55	16.61	46.20
21	0.8	0.05	0.05	21	805.3	16.26	17.37	63.57
22	0.5	0.03	0.08	22	715.7	14.45	15.44	79.01
23	3.0	0.19	0.27	23	581.5	11.74	12.54	91.56
24	2.3	0.14	0.41	24	266.1	5.37	5.74	97.30
25	10.8	0.67	1.08	25	106.7	2.15	2.30	99.60
26	18.7	1.17	2.25	26	13.2	0.27	0.28	99.88
27	36.0	2.24	4.49	27	5.4	0.11	0.12	100.00
28	75.5	4.71	9.20	28	0.0	0.00	0.00	100.00
29	150.4	9.38	18.58	29	0.0	0.00	0.00	100.00
30	229.8	14.33	32.90	30	0.0	0.00	0.00	100.00
31	259.9	16.20	49.11	31	0.0	0.00	0.00	100.00
32	363.6	22.67	71.77	32	0.0	0.00	0.00	100.00
33	232.7	14.51	86.28	Total	4952.3	100.00	100.00	
34	113.2	7.06	93.34	Hull wt	1635.6			
35	64.2	4.00	97.34	Wt w/o SS	4635.5			
36	27.4	1.71	99.05	Percent Hulls		24.83		
37	7.2	0.45	99.50	Percent Meats		75.17		
38	8.1	0.50	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1604.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

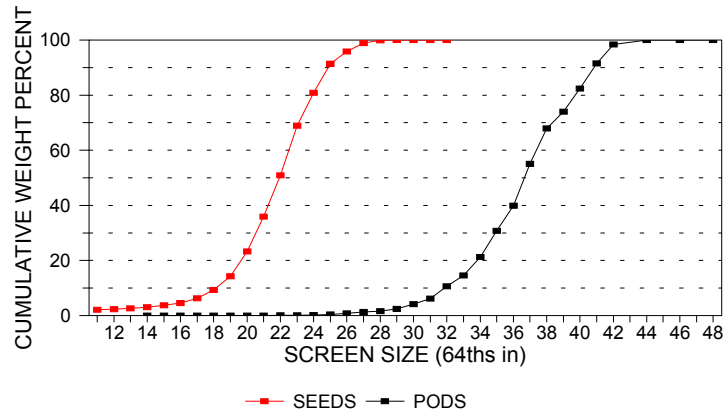


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	476.6	10.00	---	---
				-12 & -20R	91.0	1.91	2.12	2.12
				12	10.3	0.22	0.24	2.36
				13	9.7	0.20	0.23	2.59
14	0.0	0.00	0.00	14	18.1	0.38	0.42	3.01
15	0.0	0.00	0.00	15	31.4	0.66	0.73	3.74
16	0.0	0.00	0.00	16	35.7	0.75	0.83	4.57
17	0.0	0.00	0.00	17	72.2	1.51	1.68	6.26
18	0.0	0.00	0.00	18	129.8	2.72	3.03	9.28
19	0.0	0.00	0.00	19	211.9	4.45	4.94	14.22
20	0.0	0.00	0.00	20	387.6	8.13	9.04	23.26
21	0.0	0.00	0.00	21	544.2	11.42	12.69	35.94
22	0.9	0.06	0.06	22	642.1	13.47	14.97	50.91
23	0.5	0.03	0.09	23	774.5	16.25	18.05	68.96
24	1.0	0.06	0.15	24	509.4	10.69	11.87	80.84
25	4.7	0.30	0.45	25	452.8	9.50	10.56	91.39
26	5.1	0.33	0.78	26	191.4	4.02	4.46	95.86
27	8.9	0.57	1.35	27	132.1	2.77	3.08	98.93
28	4.6	0.29	1.64	28	41.9	0.88	0.98	99.91
29	13.1	0.84	2.47	29	3.8	0.08	0.09	100.00
30	27.0	1.72	4.20	30	0.0	0.00	0.00	100.00
31	31.5	2.01	6.20	31	0.0	0.00	0.00	100.00
32	69.5	4.43	10.64	32	0.0	0.00	0.00	100.00
33	61.1	3.90	14.53	Total	4766.5	100.00	100.00	
34	105.8	6.75	21.28	Hull wt	1728.9			
35	148.6	9.48	30.76	Wt w/o SS	4289.9			
36	143.4	9.14	39.90	Percent Hulls		26.62		
37	237.8	15.16	55.07	Percent Meats		73.38		
38	202.1	12.89	67.95					
39	94.0	5.99	73.95					
40	132.6	8.46	82.41					
41	142.8	9.11	91.51					
42	108.3	6.91	98.42					
-	-	-	-					
44	24.8	1.58	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1568.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

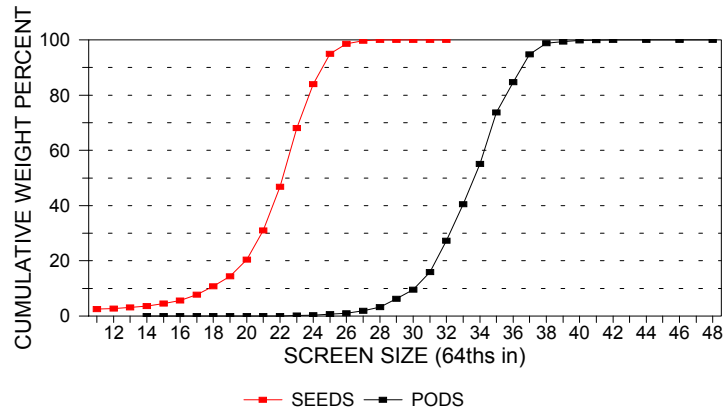


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	469.7	8.80	---	---
				-12 & -20R	123.4	2.31	2.54	2.54
				12	9.7	0.18	0.20	2.73
				13	17.4	0.33	0.36	3.09
14	0.0	0.00	0.00	14	26.1	0.49	0.54	3.63
15	0.0	0.00	0.00	15	41.6	0.78	0.85	4.48
16	0.0	0.00	0.00	16	58.4	1.09	1.20	5.68
17	0.0	0.00	0.00	17	100.5	1.88	2.06	7.75
18	0.0	0.00	0.00	18	146.9	2.75	3.02	10.77
19	0.0	0.00	0.00	19	175.7	3.29	3.61	14.37
20	0.0	0.00	0.00	20	294.0	5.51	6.04	20.41
21	0.0	0.00	0.00	21	518.2	9.71	10.65	31.06
22	0.8	0.05	0.05	22	765.2	14.34	15.72	46.78
23	1.9	0.11	0.16	23	1036.0	19.41	21.28	68.07
24	1.7	0.10	0.26	24	776.3	14.55	15.95	84.01
25	8.0	0.47	0.73	25	535.4	10.03	11.00	95.01
26	5.3	0.31	1.04	26	173.1	3.24	3.56	98.57
27	14.5	0.85	1.88	27	55.0	1.03	1.13	99.70
28	23.4	1.37	3.25	28	12.4	0.23	0.25	99.95
29	51.1	2.99	6.24	29	2.2	0.04	0.05	100.00
30	57.3	3.35	9.59	30	0.0	0.00	0.00	100.00
31	107.4	6.28	15.88	31	0.0	0.00	0.00	100.00
32	195.9	11.46	27.34	32	0.0	0.00	0.00	100.00
33	225.4	13.19	40.52	Total	5337.2	100.00	100.00	
34	248.9	14.56	55.08	Hull wt	1549.5			
35	318.6	18.64	73.72	Wt w/o SS	4867.5			
36	188.1	11.00	84.73	Percent Hulls		22.50		
37	171.6	10.04	94.76	Percent Meats		77.50		
38	69.4	4.06	98.82					
39	10.4	0.61	99.43					
40	5.8	0.34	99.77					
41	2.2	0.13	99.90					
42	1.7	0.10	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1709.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

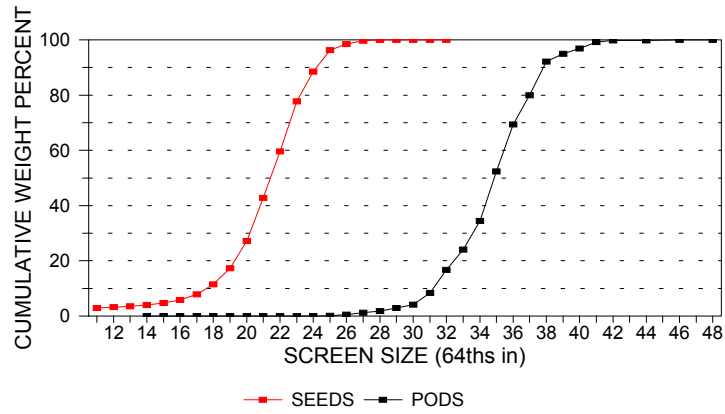


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	545.0	11.84	---	---
				-12 & -20R	120.0	2.61	2.96	2.96
				12	9.1	0.20	0.22	3.18
				13	15.8	0.34	0.39	3.57
14	0.0	0.00	0.00	14	18.5	0.40	0.46	4.03
15	0.0	0.00	0.00	15	30.6	0.66	0.75	4.78
16	0.0	0.00	0.00	16	42.8	0.93	1.05	5.83
17	0.0	0.00	0.00	17	82.9	1.80	2.04	7.88
18	0.0	0.00	0.00	18	147.3	3.20	3.63	11.50
19	0.0	0.00	0.00	19	237.5	5.16	5.85	17.35
20	0.0	0.00	0.00	20	398.7	8.66	9.82	27.18
21	0.0	0.00	0.00	21	635.2	13.80	15.65	42.82
22	0.0	0.00	0.00	22	683.1	14.84	16.83	59.65
23	0.0	0.00	0.00	23	732.8	15.92	18.05	77.70
24	0.3	0.02	0.02	24	439.5	9.55	10.83	88.53
25	1.8	0.12	0.14	25	313.9	6.82	7.73	96.26
26	6.0	0.39	0.53	26	91.1	1.98	2.24	98.51
27	9.9	0.65	1.18	27	47.3	1.03	1.17	99.67
28	9.7	0.63	1.81	28	11.9	0.26	0.29	99.97
29	17.2	1.12	2.93	29	1.4	0.03	0.03	100.00
30	18.7	1.22	4.16	30	0.0	0.00	0.00	100.00
31	64.8	4.23	8.39	31	0.0	0.00	0.00	100.00
32	126.8	8.28	16.67	32	0.0	0.00	0.00	100.00
33	112.4	7.34	24.02	Total	4604.4	100.00	100.00	
34	159.8	10.44	34.46	Hull wt	1609.0			
35	273.7	17.88	52.34	Wt w/o SS	4059.4			
36	261.4	17.08	69.42	Percent Hulls		25.90		
37	160.9	10.51	79.93	Percent Meats		74.10		
38	187.0	12.22	92.15					
39	43.7	2.86	95.01					
40	28.5	1.86	96.87					
41	35.3	2.31	99.18					
42	9.5	0.62	99.80					
-	-	-	-					
44	0.0	0.00	99.80					
-	-	-	-					
46	3.1	0.20	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1530.5							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

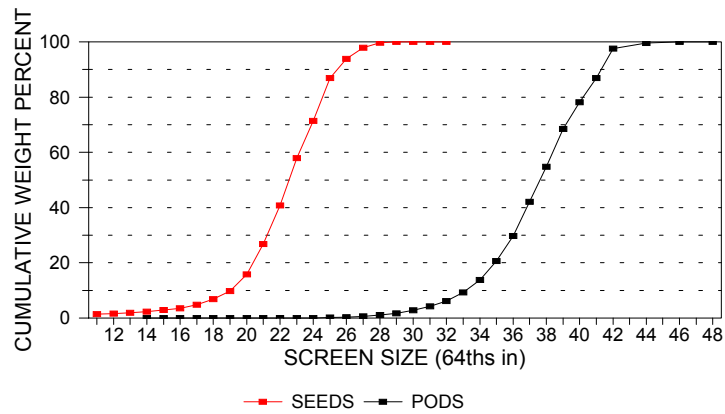


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090ol(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	518.3	10.67	---	---
				-12 & -20R	60.7	1.25	1.40	1.40
				12	10.0	0.21	0.23	1.63
				13	12.6	0.26	0.29	1.92
14	0.0	0.00	0.00	14	17.7	0.36	0.41	2.33
15	0.0	0.00	0.00	15	26.3	0.54	0.61	2.93
16	0.0	0.00	0.00	16	23.8	0.49	0.55	3.48
17	0.0	0.00	0.00	17	57.1	1.18	1.32	4.80
18	0.0	0.00	0.00	18	89.3	1.84	2.06	6.85
19	0.0	0.00	0.00	19	125.8	2.59	2.90	9.75
20	0.0	0.00	0.00	20	264.1	5.43	6.08	15.83
21	0.0	0.00	0.00	21	476.7	9.81	10.98	26.82
22	0.0	0.00	0.00	22	608.1	12.51	14.01	40.82
23	0.0	0.00	0.00	23	742.2	15.27	17.10	57.92
24	0.4	0.02	0.02	24	586.4	12.07	13.51	71.43
25	3.0	0.17	0.19	25	670.8	13.80	15.45	86.88
26	1.6	0.09	0.29	26	303.3	6.24	6.99	93.87
27	5.2	0.30	0.58	27	174.9	3.60	4.03	97.89
28	9.7	0.56	1.14	28	79.0	1.63	1.82	99.71
29	10.0	0.57	1.71	29	10.9	0.22	0.25	99.97
30	19.9	1.14	2.85	30	1.5	0.03	0.03	100.00
31	23.6	1.35	4.20	31	0.0	0.00	0.00	100.00
32	33.2	1.90	6.11	32	0.0	0.00	0.00	100.00
33	54.3	3.11	9.22	Total	4859.5	100.00	100.00	
34	80.5	4.61	13.83	Hull wt	1811.2			
35	119.6	6.85	20.68	Wt w/o SS	4341.2			
36	157.1	9.00	29.68	Percent Hulls		27.15		
37	217.1	12.44	42.11	Percent Meats		72.85		
38	221.8	12.70	54.82					
39	237.8	13.62	68.44					
40	168.8	9.67	78.11					
41	153.0	8.76	86.87					
42	187.5	10.74	97.61					
44	34.5	1.98	99.59					
46	7.2	0.41	100.00					
48	0.0	0.00	100.00					
TOTAL	1745.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

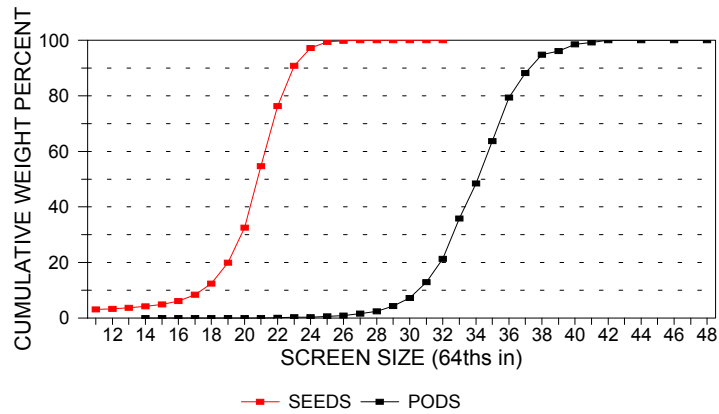


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	505.9	10.94	---	---
				-12 & -20R	126.0	2.73	3.06	3.06
				12	10.3	0.22	0.25	3.31
				13	15.2	0.33	0.37	3.68
14	0.0	0.00	0.00	14	19.7	0.43	0.48	4.16
15	0.0	0.00	0.00	15	30.8	0.67	0.75	4.91
16	0.0	0.00	0.00	16	47.8	1.03	1.16	6.07
17	0.0	0.00	0.00	17	96.9	2.10	2.35	8.42
18	0.0	0.00	0.00	18	165.1	3.57	4.01	12.43
19	0.0	0.00	0.00	19	306.9	6.64	7.45	19.88
20	0.0	0.00	0.00	20	520.2	11.25	12.63	32.52
21	0.3	0.02	0.02	21	911.2	19.71	22.13	54.65
22	1.9	0.12	0.14	22	890.5	19.26	21.63	76.28
23	2.7	0.17	0.31	23	599.1	12.96	14.55	90.83
24	0.0	0.00	0.31	24	261.8	5.66	6.36	97.19
25	4.2	0.27	0.58	25	93.2	2.02	2.26	99.45
26	5.1	0.33	0.91	26	13.1	0.28	0.32	99.77
27	10.2	0.65	1.57	27	8.4	0.18	0.20	99.97
28	13.3	0.85	2.42	28	1.2	0.03	0.03	100.00
29	29.7	1.91	4.32	29	0.0	0.00	0.00	100.00
30	44.8	2.87	7.20	30	0.0	0.00	0.00	100.00
31	89.0	5.71	12.91	31	0.0	0.00	0.00	100.00
32	130.8	8.39	21.30	32	0.0	0.00	0.00	100.00
33	225.8	14.49	35.79	Total	4623.3	100.00	100.00	
34	198.0	12.71	48.50	Hull wt	1570.9			
35	236.0	15.14	63.64	Wt w/o SS	4117.4			
36	245.8	15.77	79.41	Percent Hulls		25.36		
37	136.3	8.75	88.16	Percent Meats		74.64		
38	103.8	6.66	94.82					
39	20.3	1.30	96.12					
40	37.2	2.39	98.51					
41	11.0	0.71	99.22					
42	12.2	0.78	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1558.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

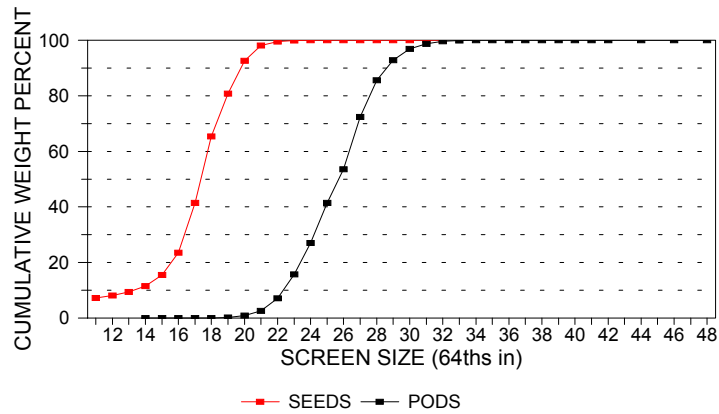


LOCATION 10 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1182.1	23.33	---	---
				-12 & -16R	278.3	5.49	7.16	7.16
				12	35.8	0.71	0.92	8.09
				13	52.6	1.04	1.35	9.44
14	0.0	0.00	0.00	14	79.2	1.56	2.04	11.48
15	0.0	0.00	0.00	15	156.4	3.09	4.03	15.51
16	0.0	0.00	0.00	16	310.4	6.13	7.99	23.50
17	0.0	0.00	0.00	17	697.4	13.77	17.95	41.45
18	0.0	0.00	0.00	18	927.0	18.30	23.87	65.32
19	4.2	0.25	0.25	19	601.0	11.86	15.47	80.79
20	10.6	0.63	0.88	20	458.9	9.06	11.81	92.61
21	29.3	1.74	2.62	21	214.5	4.23	5.52	98.13
22	76.5	4.54	7.15	22	55.2	1.09	1.42	99.55
23	143.9	8.53	15.69	23	12.4	0.24	0.32	99.87
24	190.4	11.29	26.98	24	5.1	0.10	0.13	100.00
25	243.8	14.46	41.44	25	0.0	0.00	0.00	100.00
26	204.8	12.15	53.59	26	0.0	0.00	0.00	100.00
27	317.4	18.82	72.41	27	0.0	0.00	0.00	100.00
28	222.1	13.17	85.58	28	0.0	0.00	0.00	100.00
29	121.0	7.18	92.76	29	0.0	0.00	0.00	100.00
30	69.7	4.13	96.89	30	0.0	0.00	0.00	100.00
31	30.6	1.81	98.71	31	0.0	0.00	0.00	100.00
32	15.6	0.93	99.63	32	0.0	0.00	0.00	100.00
33	4.7	0.28	99.91	Total	5066.3	100.00	100.00	
34	1.5	0.09	100.00	Hull wt	1679.2			
35	0.0	0.00	100.00	Wt w/o SS	3884.2			
36	0.0	0.00	100.00	Percent Hulls		24.89		
37	0.0	0.00	100.00	Percent Meats		75.11		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1686.1							

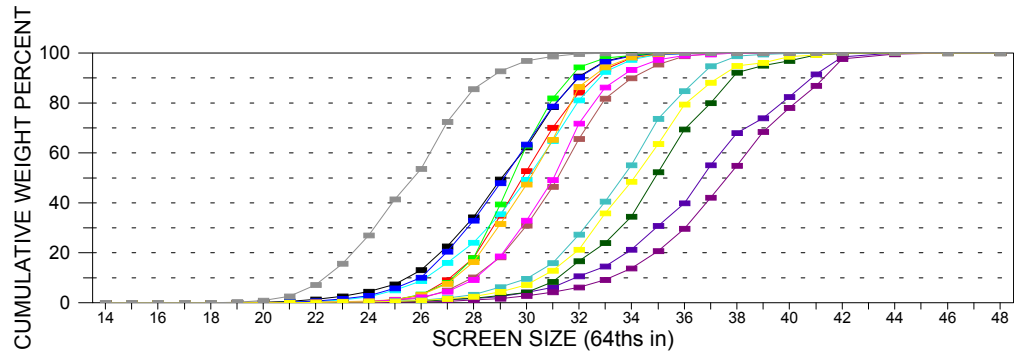
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 10 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
20	0.18	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88
21	0.59	0.10	0.21	0.00	0.21	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.02	2.62
22	1.30	0.15	0.47	0.02	0.73	0.21	0.05	0.08	0.06	0.05	0.00	0.00	0.14	7.15
23	2.54	0.25	1.17	0.11	1.55	0.45	0.13	0.27	0.09	0.16	0.00	0.00	0.31	15.69
24	4.44	0.43	2.37	0.29	2.80	0.62	0.38	0.41	0.15	0.26	0.02	0.02	0.31	26.98
25	7.41	1.22	5.06	1.14	5.78	1.22	1.14	1.08	0.45	0.73	0.14	0.19	0.58	41.44
26	13.15	2.99	8.79	3.37	10.05	3.08	1.77	2.25	0.78	1.04	0.53	0.29	0.91	53.59
27	22.66	9.09	16.04	7.97	20.44	7.65	4.88	4.49	1.35	1.88	1.18	0.58	1.57	72.41
28	34.23	17.95	24.05	17.92	32.92	16.40	10.24	9.20	1.64	3.25	1.81	1.14	2.42	85.58
29	49.42	34.95	35.49	39.45	47.89	31.59	18.24	18.58	2.47	6.24	2.93	1.71	4.32	92.76
30	62.28	52.76	49.31	62.97	63.41	47.38	30.92	32.90	4.20	9.59	4.16	2.85	7.20	96.89
31	78.42	70.07	64.81	81.87	78.57	65.29	46.44	49.11	6.20	15.88	8.39	4.20	12.91	98.71
32	90.55	84.17	81.04	94.30	90.27	86.47	65.64	71.77	10.64	27.34	16.67	6.11	21.30	99.63
33	96.81	93.51	92.44	97.97	96.54	94.31	81.71	86.28	14.53	40.52	24.02	9.22	35.79	99.91
34	99.05	97.95	97.34	99.02	98.77	98.26	89.92	93.34	21.28	55.08	34.46	13.83	48.50	100.00
35	99.61	99.47	99.50	100.00	99.48	99.51	95.40	97.34	30.76	73.72	52.34	20.68	63.64	100.00
36	100.00	99.79	99.62	100.00	99.79	100.00	98.80	99.05	39.90	84.73	69.42	29.68	79.41	100.00
37	100.00	100.00	99.87	100.00	100.00	100.00	99.63	99.50	55.07	94.76	79.93	42.11	88.16	100.00
38	100.00	100.00	100.00	100.00	100.00	100.00	99.86	100.00	67.95	98.82	92.15	54.82	94.82	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	99.86	100.00	73.95	99.43	95.01	68.44	96.12	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	82.41	99.77	96.87	78.11	98.51	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	91.51	99.90	99.18	86.87	99.22	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.42	100.00	99.80	97.61	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.80	99.59	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



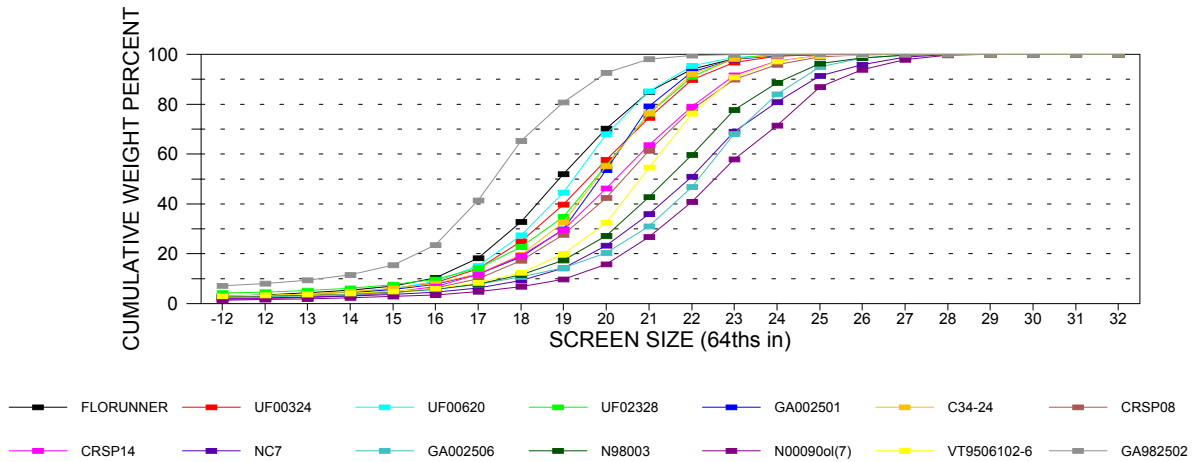
- FLORUNNER
- UF00324
- UF00620
- UF02328
- GA002501
- C34-24
- CRSP08
- CRSP14
- NC7
- GA002506
- N98003
- N000900(7)
- VT9506102-6
- GA982502

LOCATION 10 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	3.05	2.71	2.82	4.24	2.54	2.47	1.72	1.79	2.12	2.54	2.96	1.40	3.06	7.16
12	3.51	3.14	3.17	4.64	3.01	3.16	1.99	2.14	2.36	2.73	3.18	1.63	3.31	8.09
13	4.37	3.74	3.69	5.30	3.52	3.90	2.48	2.59	2.59	3.09	3.57	1.92	3.68	9.44
14	5.42	4.60	4.58	6.12	4.24	4.77	3.13	3.34	3.01	3.63	4.03	2.33	4.16	11.48
15	7.07	6.03	6.02	7.65	5.71	6.13	4.26	4.67	3.74	4.48	4.78	2.93	4.91	15.51
16	10.30	8.40	8.87	9.79	7.75	8.07	6.29	6.86	4.57	5.68	5.83	3.48	6.07	23.50
17	18.23	13.95	15.12	14.18	11.88	11.93	9.99	11.74	6.26	7.75	7.88	4.80	8.42	41.45
18	32.79	24.92	27.43	22.69	18.70	19.60	17.20	19.31	9.28	10.77	11.50	6.85	12.43	65.32
19	51.93	39.76	44.60	34.86	29.75	32.54	27.65	29.59	14.22	14.37	17.35	9.75	19.88	80.79
20	70.16	57.62	67.93	55.41	53.61	55.15	42.46	46.20	23.26	20.41	27.18	15.83	32.52	92.61
21	85.01	74.58	85.22	76.27	79.12	76.39	61.40	63.57	35.94	31.06	42.82	26.82	54.65	98.13
22	94.07	89.77	95.39	91.02	92.92	92.13	77.91	79.01	50.91	46.78	59.65	40.82	76.28	99.55
23	98.25	96.79	98.80	98.44	98.02	98.24	89.92	91.56	68.96	68.07	77.70	57.92	90.83	99.87
24	99.83	99.21	99.65	99.91	99.39	99.72	95.85	97.30	80.84	84.01	88.53	71.43	97.19	100.00
25	99.98	99.89	99.94	100.00	99.91	99.98	99.03	99.60	91.39	95.01	96.26	86.88	99.45	100.00
26	100.00	100.00	100.00	100.00	100.00	100.00	99.73	99.88	95.86	98.57	98.51	93.87	99.77	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	99.94	100.00	98.93	99.70	99.67	97.89	99.97	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.91	99.95	99.97	99.71	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	102.6	0.6413	707
Medium	88.4	0.5525	821
Number 1	62.5	0.3906	1161
Splits	39.4	0.2463	1842

LOCATION 10 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

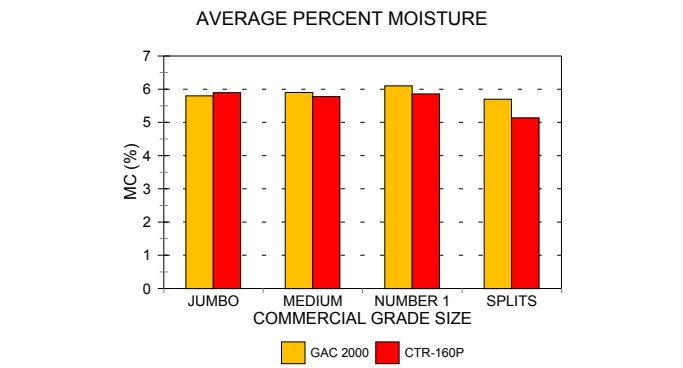
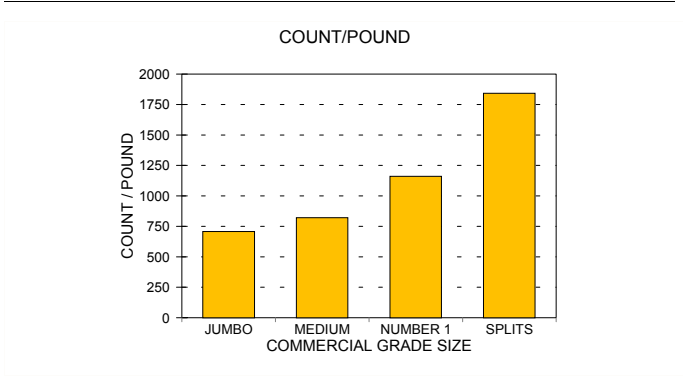
	MC*	kg/hl
Jumbo	5.8	58.4
Medium	5.9	61.0
Number 1	6.1	63.4
Splits	5.7	56.5

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.9	0.24
Medium	5.8	0.31
Number 1	5.9	0.40
Splits	5.1	0.46

	MIN**	MAX
Jumbo	5.2	6.6
Medium	5.0	6.6
Number 1	4.7	6.8
Splits	3.6(3)	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	108.3	0.6769	670
Medium	92.2	0.5763	787
Number 1	68.7	0.4294	1056
Splits	42.1	0.2631	1724

LOCATION 10 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	58.1
Medium	6.1	60.2
Number 1	6.2	62.4
Splits	5.8	54.8

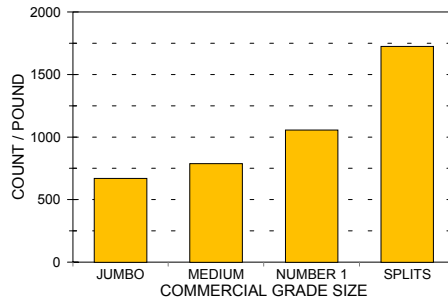
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.0	0.31
Medium	6.0	0.32
Number 1	6.1	0.33
Splits	5.4	0.44

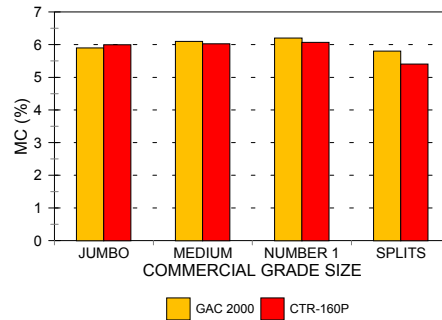
	MIN**	MAX
Jumbo	5.2	6.9
Medium	5.4	7.2
Number 1	5.3	6.8
Splits	4.0	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	111.2	0.6950	653
Medium	94.7	0.5919	766
Number 1	67.0	0.4188	1083
Splits	40.1	0.2506	1810

LOCATION 10 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	59.5
Medium	6.4	61.4
Number 1	6.5	62.8
Splits	6.0	55.7

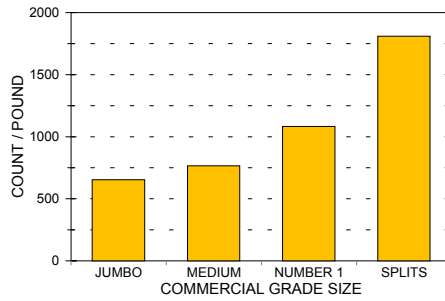
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.4	0.27
Medium	6.3	0.33
Number 1	6.4	0.45
Splits	5.8	0.35

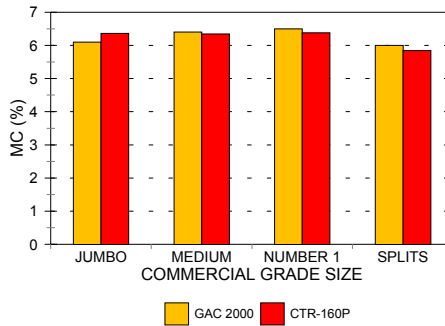
	MIN**	MAX
Jumbo	5.7	7.0
Medium	5.7	7.3
Number 1	5.5	7.5
Splits	5.0	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	110.7	0.6919	656
Medium	91.0	0.5688	798
Number 1	67.1	0.4194	1082
Splits	40.9	0.2556	1774

LOCATION 10 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	58.6
Medium	6.2	62.3
Number 1	6.5	61.8
Splits	5.8	54.4

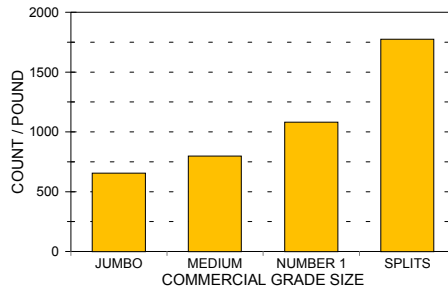
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.4	0.24
Medium	6.4	0.33
Number 1	6.5	0.43
Splits	5.8	0.33

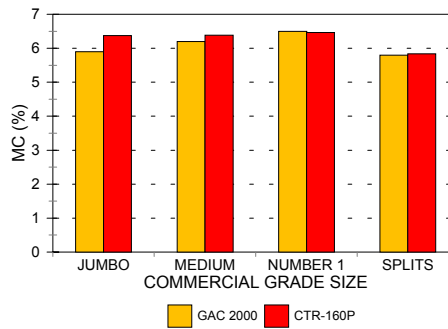
	MIN**	MAX
Jumbo	5.7	7.0
Medium	5.7	7.4
Number 1	5.6	7.6
Splits	4.8	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	112.1	0.7006	647
Medium	89.1	0.5569	815
Number 1	60.9	0.3806	1192
Splits	37.9	0.2369	1915

LOCATION 10 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.3	58.0
Medium	6.5	60.6
Number 1	6.9	61.6
Splits	6.0	55.4

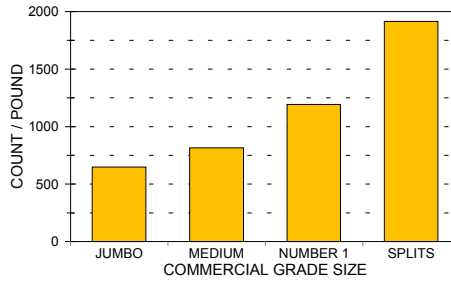
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.8	0.28
Medium	6.8	0.32
Number 1	7.0	0.41
Splits	6.1	0.29

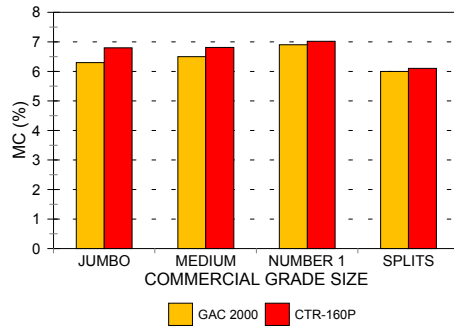
	MIN**	MAX
Jumbo	6.1	7.5
Medium	6.0	7.7
Number 1	5.9	7.8
Splits	5.5	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	100.2	0.6263	724
Medium	80.3	0.5019	904
Number 1	58.2	0.3638	1247
Splits	39.1	0.2444	1856

LOCATION 10 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	61.2
Medium	6.2	63.5
Number 1	6.5	64.0
Splits	5.7	56.7

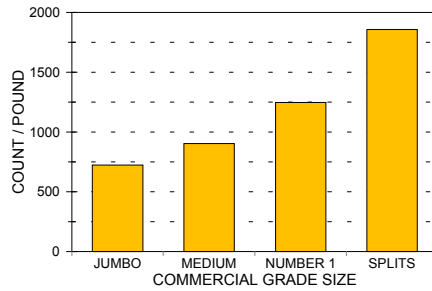
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.9	0.29
Medium	5.9	0.38
Number 1	6.2	0.47
Splits	5.1	0.55

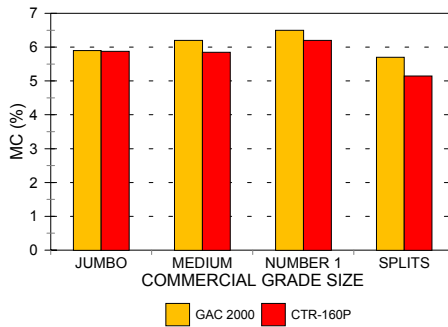
	MIN**	MAX
Jumbo	5.3	6.6
Medium	4.9	6.7
Number 1	5.2	8.5
Splits	3.8(10)	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	113.0	0.7063	642
Medium	86.0	0.5375	844
Number 1	62.0	0.3875	1171
Splits	44.8	0.2800	1620

LOCATION 10 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	0.0
Medium	6.2	0.0
Number 1	6.5	0.0
Splits	5.6	0.0

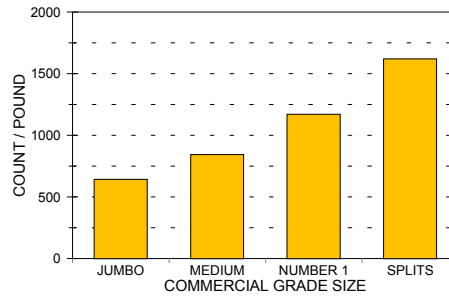
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.9	0.40
Medium	5.9	0.44
Number 1	6.1	0.48
Splits	5.1	0.55

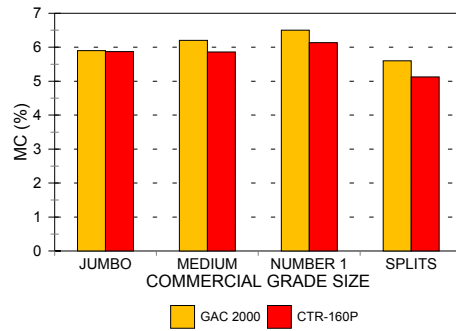
	MIN**	MAX
Jumbo	4.8	6.8
Medium	4.7	7.1
Number 1	4.8	7.2
Splits	3.3(14)	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	112.1	0.7006	647
Medium	87.4	0.5463	830
Number 1	60.9	0.3806	1192
Splits	41.5	0.2594	1749

LOCATION 10 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	60.3
Medium	6.2	62.7
Number 1	6.6	62.6
Splits	5.6	54.9

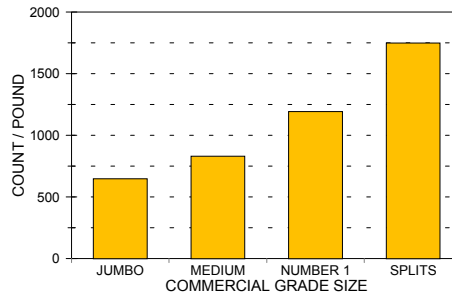
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.9	0.40
Medium	5.9	0.49
Number 1	6.3	0.49
Splits	5.1	0.60

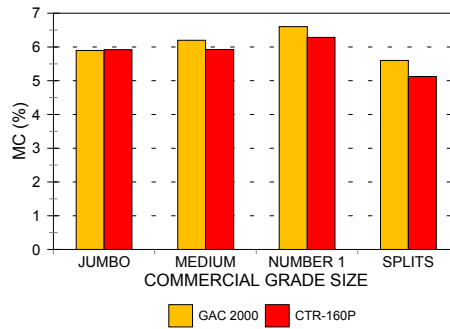
	MIN**	MAX
Jumbo	4.6	7.0
Medium	4.7	7.1
Number 1	4.9	7.2
Splits	3.4(9)	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	156.9	0.9806	463
Medium	101.1	0.6319	718
Number 1	65.4	0.4088	1110
Splits	64.6	0.4037	1123

LOCATION 10 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.4	58.4
Medium	6.9	59.8
Number 1	NA	NA
Splits	6.2	53.2

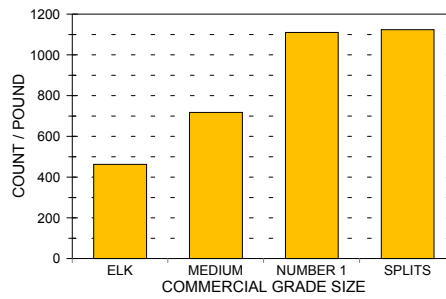
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.0	0.36
Medium	5.9	0.44
Number 1	6.3	0.54
Splits	5.5	0.56

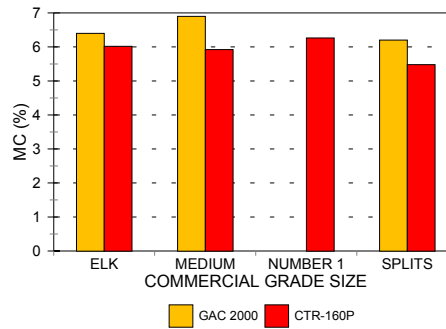
	MIN**	MAX
ELK	4.9	7.0
Medium	5.0	6.9
Number 1	4.3	9.7
Splits	3.8(3)	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	123.6	0.7725	587
Medium	68.8	0.4300	1055
Number 1	49.8	0.3113	1457
Splits	55.5	0.3469	1308

LOCATION 10 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.7	57.6
Medium	7.0	62.9
Number 1	7.2	NA
Splits	6.3	56.0

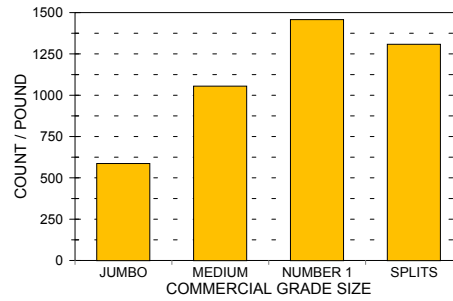
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.4	0.33
Medium	6.3	0.38
Number 1	6.3	0.39
Splits	5.8	0.36

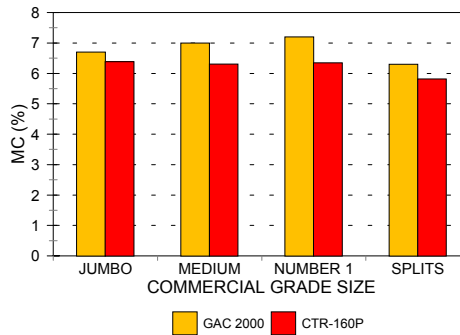
	MIN**	MAX
ELK	5.5	7.2
Medium	4.7	7.3
Number 1	5.4	7.6
Splits	5.0	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	143.4	0.8963	506
Medium	97.4	0.6088	745
Number 1	66.8	0.4175	1086
Splits	63.4	0.3963	1145

LOCATION 10 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.4	58.9
Medium	6.7	62.0
Number 1	7.1	NA
Splits	6.1	53.8

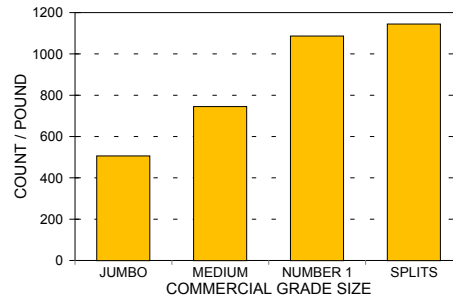
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.8	0.30
Medium	5.8	0.45
Number 1	6.0	0.48
Splits	5.3	0.46

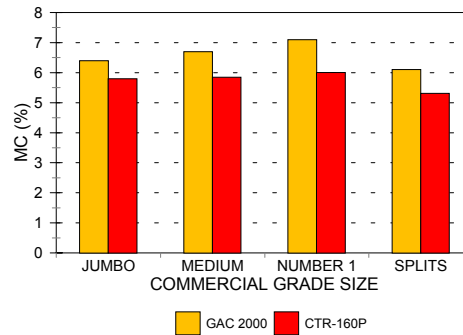
	MIN**	MAX
ELK	5.0	6.9
Medium	4.5	6.8
Number 1	4.7	7.0
Splits	3.5(2)	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	169.0	1.0563	429
Medium	98.9	0.6181	734
Number 1	68.8	0.4300	1055
Splits	76.6	0.4788	947

LOCATION 10 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.6	59.3
Medium	7.0	60.0
Number 1	NA	NA
Splits	6.3	53.3

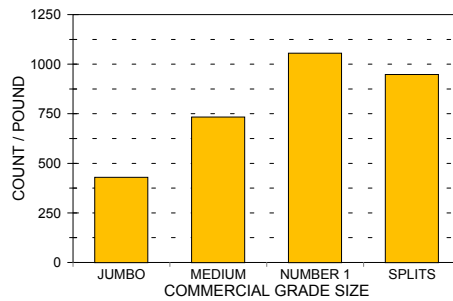
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.0	0.31
Medium	6.1	0.42
Number 1	6.2	0.50
Splits	5.6	0.52

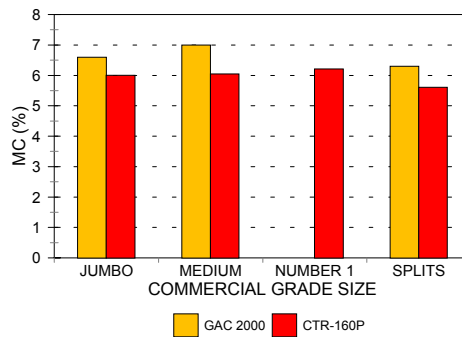
	MIN**	MAX
ELK	5.2	6.8
Medium	5.1	6.9
Number 1	4.7	7.4
Splits	4.4(1)	7.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	152.6	0.9538	476
Medium	115.7	0.7231	627
Number 1	78.3	0.4894	927
Splits	67.1	0.4194	1082

LOCATION 10 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	7.0	51.2
Medium	6.2	60.4
Number 1	6.9	NA
Splits	6.1	67.1

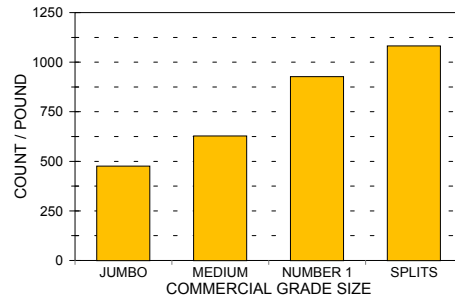
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.5	0.32
Medium	5.5	0.41
Number 1	5.8	0.38
Splits	5.0	0.61

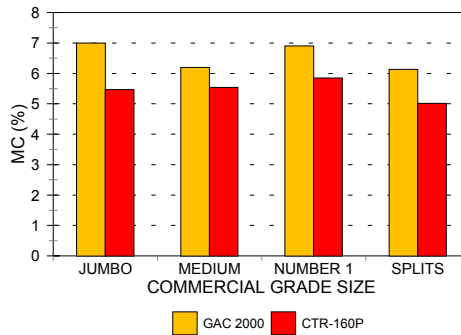
	MIN**	MAX
ELK	4.7	6.4
Medium	4.2	6.6
Number 1	4.6	6.7
Splits	3.4(27)	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.3	0.4394	1032
Number 1	52.5	0.3281	1382
Splits	28.5	0.1781	2547

LOCATION 10 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.0	62.8
Number 1	6.1	64.3
Splits	5.8	59.7

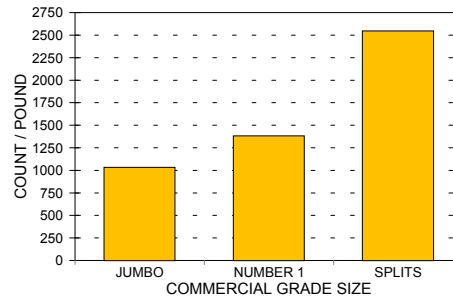
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.3	0.28
Number 1	5.2	0.37
Splits	4.8	0.47

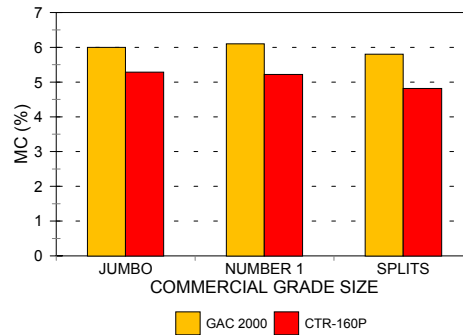
	MIN**	MAX
Jumbo	4.5	6.2
Number 1	4.2	6.3
Splits	3.6(5)	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 10 UPPT 2003 CLEANING DATA

DATE: NOV. 25, 2003

VARIETY: FLORUNNER

dirt pan	16.0
rock pan	7.1
lights	82.7
sticks	26.4
cyclone	25.4
pods	298.5
thrus other	120.0
LSK	8.6
overs	6785.6
Total Pods	7084.1
Total FM	277.6
Pct LSK	0.12

DATE: NOV. 25, 2003

VARIETY: UF02328

dirt pan	17.8
rock pan	14.5
lights	200.9
sticks	29.4
cyclone	33.0
pods	207.2
thrus other	210.8
LSK	35.7
overs	6432.5
Total Pods	6639.7
Total FM	506.4
Pct LSK	0.53

DATE: NOV. 25, 2003

VARIETY: CRSP08

dirt pan	22.4
rock pan	20.9
lights	114.8
sticks	20.9
cyclone	26.0
pods	95.1
thrus other	197.6
LSK	27.4
overs	6885.6
Total Pods	6980.7
Total FM	402.6
Pct LSK	0.39

DATE: NOV. 25, 2003

VARIETY: UF00324

dirt pan	14.0
rock pan	2.0
lights	78.4
sticks	22.9
cyclone	28.1
pods	215.7
thrus other	93.1
LSK	14.1
overs	7033.6
Total Pods	7249.3
Total FM	238.5
Pct LSK	0.19

DATE: NOV. 25, 2003

VARIETY: GA002501

dirt pan	14.5
rock pan	2.1
lights	142.1
sticks	20.2
cyclone	20.2
pods	246.3
thrus other	150.1
LSK	10.2
overs	6895.0
Total Pods	7141.3
Total FM	349.2
Pct LSK	0.14

DATE: NOV. 25, 2003

VARIETY: CRSP14

dirt pan	16.6
rock pan	13.6
lights	114.9
sticks	21.4
cyclone	27.4
pods	140.6
thrus other	173.3
LSK	32.3
overs	6526.1
Total Pods	6666.7
Total FM	367.2
Pct LSK	0.48

DATE: NOV. 25, 2003

VARIETY: UF00620

dirt pan	11.4
rock pan	7.3
lights	72.2
sticks	23.0
cyclone	24.3
pods	212.8
thrus other	122.7
LSK	11.3
overs	6460.2
Total Pods	6673.0
Total FM	260.9
Pct LSK	0.17

DATE: NOV. 25, 2003

VARIETY: C34-24

dirt pan	11.8
rock pan	0.4
lights	164.1
sticks	22.8
cyclone	24.9
pods	249.5
thrus other	130.2
LSK	36.9
overs	6530.0
Total Pods	6779.5
Total FM	354.2
Pct LSK	0.54

DATE: NOV. 25, 2003

VARIETY: NC7

dirt pan	9.7
rock pan	7.1
lights	86.9
sticks	27.6
cyclone	21.1
pods	16.0
thrus other	87.4
LSK	13.3
overs	6565.3
Total Pods	6581.3
Total FM	239.8
Pct LSK	0.20

other includes rocks, dirt, raisins, etc.

LOCATION 10 UPPT 2003 CLEANING DATA

DATE: NOV. 25, 2003

VARIETY: GA002506

dirt pan	9.8
rock pan	4.8
lights	66.3
sticks	14.8
cyclone	17.7
thrus	85.4
other	145.2
LSK	8.8
overs	6878.7
Total Pods	6964.1
Total FM	258.6
Pct LSK	0.13

DATE: NOV. 25, 2003

VARIETY: N98003

dirt pan	9.5
rock pan	12.4
lights	98.3
sticks	19.0
cyclone	14.4
thrus	28.8
other	65.8
LSK	2.9
overs	6235.9
Total Pods	6264.7
Total FM	219.4
Pct LSK	0.05

DATE: NOV. 25, 2003

VARIETY: N00090ol(7)

dirt pan	6.2
rock pan	10.4
lights	75.9
sticks	29.5
cyclone	13.3
thrus	7.1
other	65.1
LSK	4.7
overs	6719.7
Total Pods	6726.8
Total FM	200.4
Pct LSK	0.07

DATE: NOV. 25, 2003

VARIETY: VT9506102-6

dirt pan	13.4
rock pan	4.1
lights	103.0
sticks	27.7
cyclone	16.9
thrus	14.5
other	69.9
LSK	2.4
overs	6250.5
Total Pods	6265.0
Total FM	235.0
Pct LSK	0.04

DATE: NOV. 25, 2003

VARIETY: GA982502

dirt pan	14.6
rock pan	1.0
lights	63.5
sticks	23.2
cyclone	23.1
thrus	1024.1
other	267.8
LSK	3.2
overs	5818.8
Total Pods	6842.9
Total FM	393.2
Pct LSK	0.05

other includes rocks, dirt, raisins, etc.

LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV. 29. 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6849.9	192 sec.
	grams shelled / min	1628.1	
2nd	25 unshelled	1640.0	108 sec.
	grams shelled / min	566.5	
3rd	22 unshelled	620.3	122 sec.
	grams shelled / min	245.7	
4th	19 unshelled	120.8	41 sec.
	grams shelled / min	159.7	
5th	16 unshelled	11.7	5 sec.
	grams shelled / min	140.4	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6849.9	7.80 min.
Total grams shelled / min		878.2	
HULLS		1571.0	

VARIETY: UF00324 DATE: NOV. 29. 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	7022.8	205 sec.
	grams shelled / min	1595.2	
2nd	25 unshelled	1572.5	123 sec.
	grams shelled / min	611.7	
3rd	22 unshelled	318.5	81 sec.
	grams shelled / min	208.5	
4th	19 unshelled	37.0	20 sec.
	grams shelled / min	93.3	
5th	16 unshelled	5.9	5 sec.
	grams shelled / min	70.8	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		7022.8	7.23 min.
Total grams shelled / min		970.9	
HULLS		1661.4	

VARIETY: UF00620 DATE: NOV. 29. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6440.0	220 sec.
	grams shelled / min	1405.7	
2nd	24 unshelled	1285.8	158 sec.
	grams shelled / min	346.3	
3rd	21 unshelled	373.9	104 sec.
	grams shelled / min	191.4	
4th	18 unshelled	42.2	25 sec.
	grams shelled / min	92.4	
5th	16 unshelled	3.7	4 sec.
	grams shelled / min	55.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6440.0	8.52 min.
Total grams shelled / min		756.2	
HULLS		1578.6	

VARIETY: UF02328 DATE: NOV. 29. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6380.0	213 sec.
	grams shelled / min	1529.3	
2nd	24 unshelled	951.1	137 sec.
	grams shelled / min	340.3	
3rd	21 unshelled	174.1	56 sec.
	grams shelled / min	171.3	
4th	18 unshelled	14.2	22 sec.
	grams shelled / min	38.7	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6380.0	7.13 min.
Total grams shelled / min		894.4	
HULLS		1828.6	

VARIETY: GA002501 DATE: NOV. 29. 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6853.0	179 sec.
	grams shelled / min	1315.3	
2nd	25 unshelled	2929.0	160 sec.
	grams shelled / min	708.9	
3rd	22 unshelled	1038.5	165 sec.
	grams shelled / min	319.0	
4th	19 unshelled	161.2	43 sec.
	grams shelled / min	202.7	
5th	16 unshelled	15.9	3 sec.
	grams shelled / min	318.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6853.0	9.17 min.
Total grams shelled / min		747.6	
HULLS		1575.8	

VARIETY: C34-24 DATE: NOV. 29. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6532.5	181 sec.
	grams shelled / min	2007.7	
2nd	24 unshelled	475.8	69 sec.
	grams shelled / min	347.8	
3rd	21 unshelled	75.8	26 sec.
	grams shelled / min	156.0	
4th	18 unshelled	8.2	5 sec.
	grams shelled / min	98.4	
5th	unshelled	0.0	1 sec.
	grams shelled / min	0.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6532.5	4.70 min.
Total grams shelled / min		1389.9	
HULLS		1802.2	

LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: NOV. 30. 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6743.1	179 sec.
	grams shelled / min	1854.2	
2nd	26 unshelled	1211.4	100 sec.
	grams shelled / min	464.9	
3rd	23 unshelled	436.5	99 sec.
	grams shelled / min	241.0	
4th	20 unshelled	38.9	22 sec.
	grams shelled / min	66.5	
5th	17 unshelled	14.5	14 sec.
	grams shelled / min	62.1	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6743.1	6.90 min.
Total grams shelled / min		977.3	
HULLS		1659.2	

VARIETY: CRSP14 DATE: NOV. 30. 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6427.0	182 sec.
	grams shelled / min	1698.3	
2nd	26 unshelled	1275.6	148 sec.
	grams shelled / min	390.4	
3rd	23 unshelled	312.5	92 sec.
	grams shelled / min	176.7	
4th	20 unshelled	41.6	23 sec.
	grams shelled / min	78.5	
5th	17 unshelled	11.5	7 sec.
	grams shelled / min	98.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6427.0	7.53 min.
Total grams shelled / min		853.1	
HULLS		1635.6	

VARIETY: NCZ DATE: NOV. 30. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6379.2	168 sec.
	grams shelled / min	2185.9	
2nd	27 unshelled	258.7	40 sec.
	grams shelled / min	250.7	
3rd	24 unshelled	91.6	31 sec.
	grams shelled / min	114.6	
4th	21 unshelled	32.4	25 sec.
	grams shelled / min	53.3	
5th	18 unshelled	10.2	5 sec.
	grams shelled / min	122.4	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6379.2	4.48 min.
Total grams shelled / min		1422.9	
HULLS		1728.9	

VARIETY: GA002506 DATE: DEC. 1. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6718.3	213 sec.
	grams shelled / min	1506.3	
2nd	27 unshelled	1370.8	111 sec.
	grams shelled / min	508.5	
3rd	24 unshelled	430.0	85 sec.
	grams shelled / min	224.3	
4th	21 unshelled	112.3	44 sec.
	grams shelled / min	120.7	
5th	18 unshelled	23.8	24 sec.
	grams shelled / min	59.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6718.3	7.95 min.
Total grams shelled / min		845.1	
HULLS		1549.5	

VARIETY: N98003 DATE: DEC. 1. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6041.9	187 sec.
	grams shelled / min	1840.4	
2nd	27 unshelled	306.1	45 sec.
	grams shelled / min	294.4	
3rd	24 unshelled	85.3	18 sec.
	grams shelled / min	223.7	
4th	21 unshelled	18.2	11 sec.
	grams shelled / min	99.3	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6041.9	4.35 min.
Total grams shelled / min		1388.9	
HULLS		1609.0	

VARIETY: N00090ol(7) DATE: DEC. 1. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6500.4	159 sec.
	grams shelled / min	2383.9	
2nd	27 unshelled	183.1	30 sec.
	grams shelled / min	250.6	
3rd	24 unshelled	57.8	23 sec.
	grams shelled / min	101.5	
4th	21 unshelled	18.9	13 sec.
	grams shelled / min	84.9	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.5	
Total grams shelled		6500.4	3.75 min.
Total grams shelled / min		1733.4	
HULLS		1811.2	

LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: DEC. 1, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6025.9	172 sec.
		grams shelled / min	1976.1	
2nd	27	unshelled	361.2	41 sec.
		grams shelled / min	384.4	
3rd	24	unshelled	98.5	23 sec.
		grams shelled / min	197.5	
4th	21	unshelled	22.8	11 sec.
		grams shelled / min	121.1	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
	Final grams unshelled	0.6		
	Total grams shelled	6025.9	4.12 min.	
	Total grams shelled / min	1463.8		
	HULLS		1570.9	

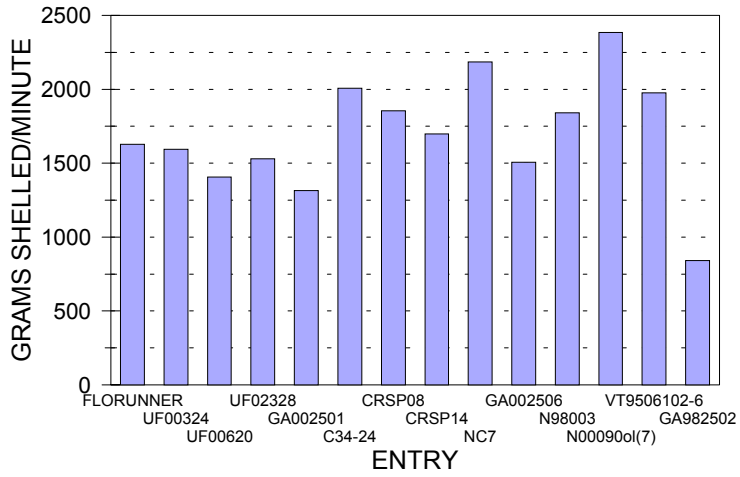
VARIETY: GA982502 DATE: DEC. 1, 2003

GRATE		WEIGHT	TIME
25	initial	6608.5	270 sec.
	grams shelled / min	840.3	
22	unshelled	2827.1	336 sec.
	grams shelled / min	371.1	
19	unshelled	748.8	241 sec.
	grams shelled / min	168.6	
16	unshelled	71.5	27 sec.
	grams shelled / min	157.3	
	unshelled		
	grams shelled / min		
	unshelled		
	grams shelled / min		
	Final grams unshelled	0.7	
	Total grams shelled	6608.5	14.57 min.
	Total grams shelled / min	453.7	
	HULLS		1679.2

LOCATION 10 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1628.1
UF00324	1595.2
UF00620	1405.7
UF02328	1529.3
GA002501	1315.3
C34-24	2007.7
CRSP08	1854.2
CRSP14	1698.3
NC7	2185.9
GA002506	1506.3
N98003	1840.4
N00090ol(7)	2383.9
VT9506102-6	1976.1
GA982502	840.3

FIRST STAGE SHELLING RATES



LOCATION 20 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	6.65	24.5	292.51

UF00324

BULK DENSITY	Kg	cm	Kg/m ³
	6.81	27.2	269.73

UF00620

BULK DENSITY	Kg	cm	Kg/m ³
	6.76	26.0	279.99

UF02328

BULK DENSITY	Kg	cm	Kg/m ³
	6.74	26.8	270.76

GA002501

BULK DENSITY	Kg	cm	Kg/m ³
	6.81	26.0	282.11

C34-24

BULK DENSITY	Kg	cm	Kg/m ³
	6.38	25.3	271.42

CRSP08

BULK DENSITY	Kg	cm	Kg/m ³
	5.76	23.1	269.16

CRSP14

BULK DENSITY	Kg	cm	Kg/m ³
	6.54	26.0	270.59

NC7

BULK DENSITY	Kg	cm	Kg/m ³
	7.02	29.3	257.95

GA002506

BULK DENSITY	Kg	cm	Kg/m ³
	6.76	28.6	254.53

N98003

BULK DENSITY	Kg	cm	Kg/m ³
	6.96	29.8	251.01

N00090ol(7)

BULK DENSITY	Kg	cm	Kg/m ³
	6.92	29.0	257.30

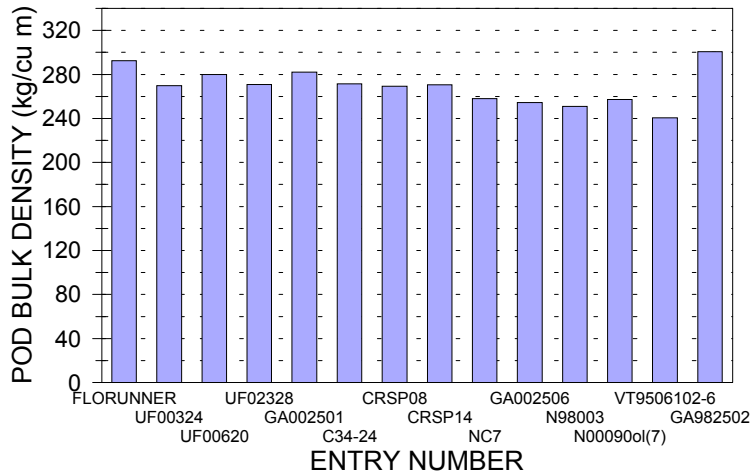
VT9506102-6

BULK DENSITY	Kg	cm	Kg/m ³
	6.71	30.0	240.57

GA982502

BULK DENSITY	Kg	cm	Kg/m ³
	6.70	24.0	300.51

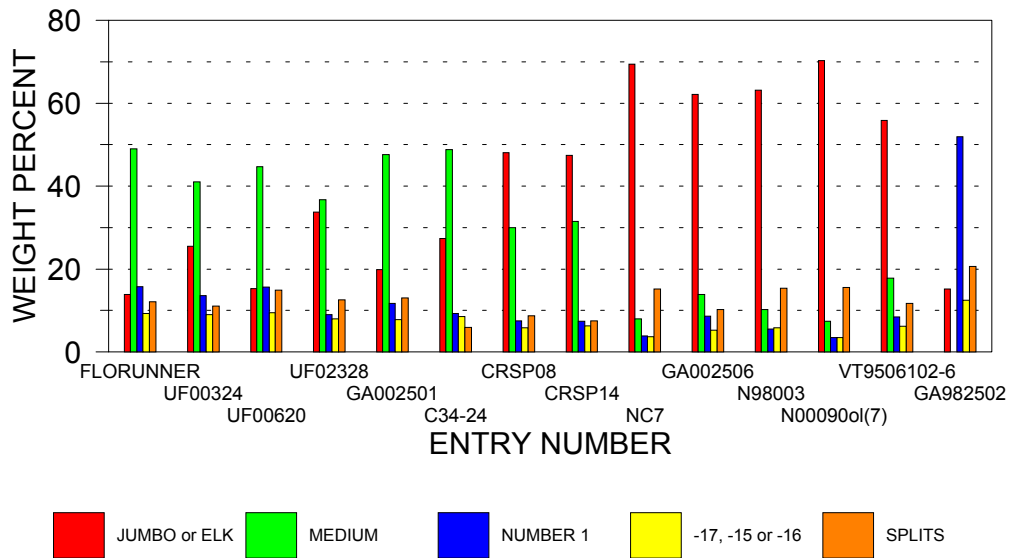
POD BULK DENSITY



LOCATION 20 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	13.91	JUMBO	25.44	JUMBO	15.23	JUMBO	33.75
MEDIUM	49.02	MEDIUM	40.99	MEDIUM	44.70	MEDIUM	36.76
NUMBER 1	15.76	NUMBER 1	13.57	NUMBER 1	15.64	NUMBER 1	9.02
- 17	9.27	- 17	8.97	- 17	9.51	- 17	7.93
SPLITS	12.04	SPLITS	11.04	SPLITS	14.91	SPLITS	12.53
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	19.88	JUMBO	27.39	JUMBO	48.05	JUMBO	47.36
MEDIUM	47.61	MEDIUM	48.82	MEDIUM	29.98	MEDIUM	31.44
NUMBER 1	11.74	NUMBER 1	9.30	NUMBER 1	7.50	NUMBER 1	7.43
- 17	7.75	- 17	8.55	- 17	5.77	- 17	6.31
SPLITS	13.02	SPLITS	5.94	SPLITS	8.69	SPLITS	7.46
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	69.42	ELK	62.09	ELK	63.17	ELK	70.22
MEDIUM	7.96	MEDIUM	13.88	MEDIUM	10.17	MEDIUM	7.36
NUMBER 1	3.83	NUMBER 1	8.64	NUMBER 1	5.50	NUMBER 1	3.45
- 15	3.63	- 15	5.22	- 15	5.79	- 15	3.42
SPLITS	15.16	SPLITS	10.18	SPLITS	15.37	SPLITS	15.54
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	55.87	JUMBO	15.13				
MEDIUM	17.79	NUMBER 1	51.85				
NUMBER 1	8.47	- 16	12.45				
- 15	6.14	SPLITS	20.57				
SPLITS	11.73						

COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT

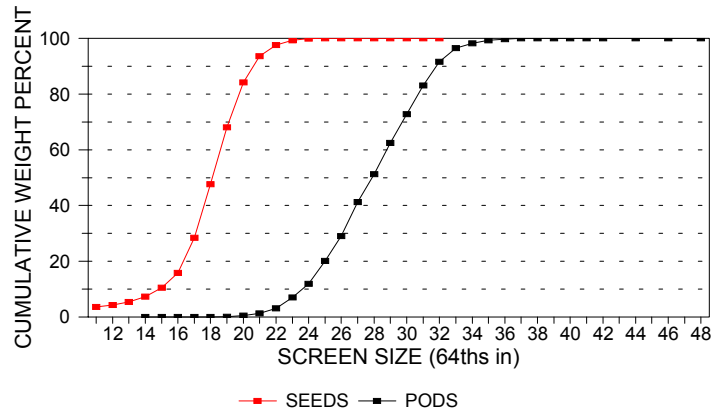


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED			
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt % w/o SS	Cum. Wt %
				SS	631.8	12.04	--
				-12 & -17R	165.2	3.15	3.58
				12	32.4	0.62	0.70
				13	53.4	1.02	1.16
14	0.0	0.00	0.00	14	84.8	1.62	1.84
15	0.0	0.00	0.00	15	150.8	2.87	3.27
16	0.0	0.00	0.00	16	245.1	4.67	5.31
17	0.0	0.00	0.00	17	581.6	11.09	12.60
18	0.1	0.01	0.01	18	884.0	16.85	19.16
19	2.4	0.14	0.15	19	942.0	17.95	20.41
20	5.4	0.32	0.46	20	745.8	14.21	16.16
21	13.6	0.80	1.26	21	433.9	8.27	9.40
22	32.0	1.88	3.15	22	184.7	3.52	4.00
23	66.5	3.91	7.06	23	80.9	1.54	1.75
24	83.0	4.88	11.94	24	23.5	0.45	0.51
25	138.5	8.14	20.08	25	4.6	0.09	0.10
26	152.0	8.94	29.02	26	2.2	0.04	0.05
27	208.1	12.24	41.25	27	0.0	0.00	0.00
28	170.6	10.03	51.28	28	0.0	0.00	0.00
29	190.0	11.17	62.45	29	0.0	0.00	0.00
30	175.8	10.34	72.79	30	0.0	0.00	0.00
31	174.5	10.26	83.05	31	0.0	0.00	0.00
32	145.4	8.55	91.60	32	0.0	0.00	0.00
33	84.1	4.94	96.54	Total	5246.7	100.00	100.00
34	28.2	1.66	98.20	Hull wt	1323.7		
35	18.1	1.06	99.27	Wt w/o SS	4614.9		
36	7.3	0.43	99.69	Percent Hulls		20.15	
37	5.2	0.31	100.00	Percent Meats		79.85	
38	0.0	0.00	100.00				
39	0.0	0.00	100.00				
40	0.0	0.00	100.00				
41	0.0	0.00	100.00				
42	0.0	0.00	100.00				
-	-	-	-				
44	0.0	0.00	100.00				
-	-	-	-				
46	0.0	0.00	100.00				
-	-	-	-				
48	0.0	0.00	100.00				
POD WT.	1700.8						

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

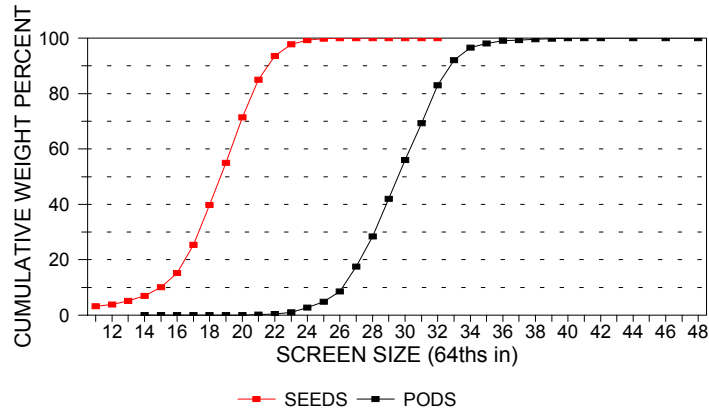


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	574.0	11.04	---	---
				-12 & -17R	148.0	2.85	3.20	3.20
				12	30.1	0.58	0.65	3.85
				13	57.5	1.11	1.24	5.10
14	0.0	0.00	0.00	14	86.1	1.66	1.86	6.96
15	0.0	0.00	0.00	15	144.4	2.78	3.12	10.08
16	0.0	0.00	0.00	16	235.5	4.53	5.09	15.17
17	0.0	0.00	0.00	17	469.6	9.03	10.16	25.33
18	0.0	0.00	0.00	18	669.5	12.88	14.48	39.81
19	0.0	0.00	0.00	19	701.5	13.50	15.17	54.98
20	0.4	0.02	0.02	20	759.5	14.61	16.43	71.41
21	2.1	0.13	0.15	21	629.1	12.10	13.61	85.01
22	4.6	0.28	0.44	22	397.0	7.64	8.59	93.60
23	8.7	0.54	0.97	23	193.3	3.72	4.18	97.78
24	28.4	1.75	2.72	24	72.3	1.39	1.56	99.34
25	34.2	2.10	4.82	25	22.9	0.44	0.50	99.84
26	60.6	3.73	8.55	26	5.4	0.10	0.12	99.95
27	146.3	9.00	17.55	27	2.1	0.04	0.05	100.00
28	176.4	10.85	28.40	28	0.0	0.00	0.00	100.00
29	220.8	13.58	41.98	29	0.0	0.00	0.00	100.00
30	227.3	13.98	55.96	30	0.0	0.00	0.00	100.00
31	215.9	13.28	69.24	31	0.0	0.00	0.00	100.00
32	223.0	13.72	82.95	32	0.0	0.00	0.00	100.00
33	148.0	9.10	92.05	Total	5197.8	100.00	100.00	
34	74.1	4.56	96.61	Hull wt	1526.1			
35	24.4	1.50	98.11	Wt w/o SS	4623.8			
36	16.6	1.02	99.13	Percent Hulls		22.70		
37	2.9	0.18	99.31	Percent Meats		77.30		
38	3.9	0.24	99.55					
39	3.4	0.21	99.76					
40	3.9	0.24	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1625.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

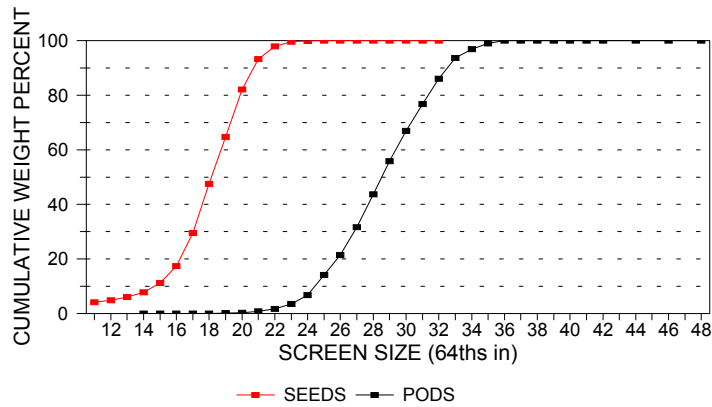


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	758.7	14.91	---	---
				-12 & -17R	178.3	3.50	4.12	4.12
				12	32.6	0.64	0.75	4.87
				13	53.7	1.06	1.24	6.11
14	0.0	0.00	0.00	14	73.3	1.44	1.69	7.81
15	0.0	0.00	0.00	15	145.8	2.87	3.37	11.17
16	0.0	0.00	0.00	16	271.0	5.33	6.26	17.44
17	0.1	0.01	0.01	17	524.8	10.32	12.12	29.56
18	0.5	0.03	0.04	18	777.3	15.28	17.96	47.52
19	1.9	0.12	0.15	19	744.1	14.63	17.19	64.71
20	2.5	0.15	0.31	20	752.7	14.80	17.39	82.10
21	8.8	0.54	0.85	21	482.3	9.48	11.14	93.24
22	13.9	0.86	1.71	22	200.1	3.93	4.62	97.86
23	29.3	1.80	3.51	23	75.0	1.47	1.73	99.59
24	53.5	3.29	6.80	24	12.0	0.24	0.28	99.87
25	118.7	7.31	14.11	25	4.5	0.09	0.10	99.97
26	119.3	7.35	21.46	26	1.1	0.02	0.03	100.00
27	165.8	10.21	31.67	27	0.0	0.00	0.00	100.00
28	194.4	11.97	43.64	28	0.0	0.00	0.00	100.00
29	197.6	12.17	55.81	29	0.0	0.00	0.00	100.00
30	181.1	11.15	66.96	30	0.0	0.00	0.00	100.00
31	158.3	9.75	76.71	31	0.0	0.00	0.00	100.00
32	152.2	9.37	86.08	32	0.0	0.00	0.00	100.00
33	121.9	7.51	93.59	Total	5087.3	100.00	100.00	
34	54.0	3.33	96.91	Hull wt	1569.6			
35	33.5	2.06	98.98	Wt w/o SS	4328.6			
36	16.6	1.02	100.00	Percent Hulls		23.58		
37	0.0	0.00	100.00	Percent Meats		76.42		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1623.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

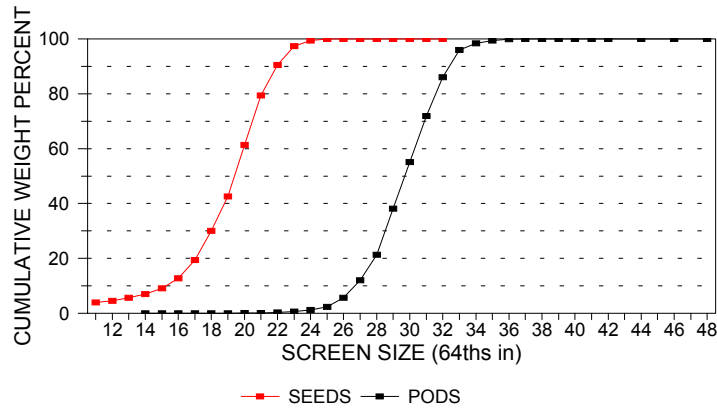


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	614.4	12.53	---	---
				-12 & -17R	168.6	3.44	3.93	3.93
				12	27.3	0.56	0.64	4.57
				13	46.9	0.96	1.09	5.66
14	0.0	0.00	0.00	14	57.2	1.17	1.33	7.00
15	0.0	0.00	0.00	15	88.6	1.81	2.07	9.06
16	0.0	0.00	0.00	16	156.5	3.19	3.65	12.71
17	0.0	0.00	0.00	17	285.7	5.83	6.66	19.38
18	0.0	0.00	0.00	18	455.8	9.30	10.63	30.01
19	0.0	0.00	0.00	19	540.3	11.02	12.60	42.61
20	1.1	0.07	0.07	20	805.9	16.44	18.80	61.41
21	1.0	0.06	0.12	21	771.8	15.75	18.00	79.41
22	3.6	0.21	0.34	22	476.9	9.73	11.12	90.54
23	4.7	0.28	0.62	23	291.4	5.94	6.80	97.33
24	10.4	0.62	1.24	24	88.1	1.80	2.05	99.39
25	17.5	1.04	2.28	25	25.1	0.51	0.59	99.97
26	56.2	3.34	5.62	26	1.1	0.02	0.03	100.00
27	107.2	6.37	11.99	27	0.0	0.00	0.00	100.00
28	156.7	9.32	21.31	28	0.0	0.00	0.00	100.00
29	283.0	16.83	38.14	29	0.0	0.00	0.00	100.00
30	284.8	16.93	55.07	30	0.0	0.00	0.00	100.00
31	283.6	16.86	71.93	31	0.0	0.00	0.00	100.00
32	237.8	14.14	86.07	32	0.0	0.00	0.00	100.00
33	165.5	9.84	95.91	Total	4901.6	100.00	100.00	
34	42.4	2.52	98.43	Hull wt	1718.4			
35	15.9	0.95	99.38	Wt w/o SS	4287.2			
36	8.7	0.52	99.89	Percent Hulls		25.96		
37	1.8	0.11	100.00	Percent Meats		74.04		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1681.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

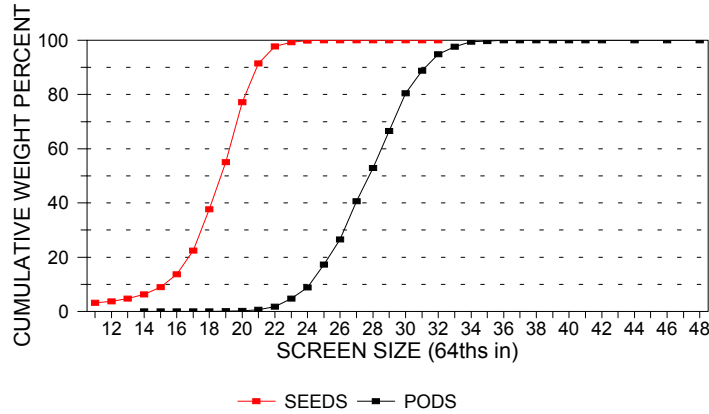


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	685.7	13.02	---	---
				-12 & -17R	145.5	2.76	3.18	3.18
				12	23.1	0.44	0.50	3.68
				13	47.5	0.90	1.04	4.72
14	0.0	0.00	0.00	14	72.1	1.37	1.57	6.29
15	0.0	0.00	0.00	15	120.1	2.28	2.62	8.91
16	0.0	0.00	0.00	16	218.1	4.14	4.76	13.67
17	0.2	0.01	0.01	17	400.1	7.60	8.73	22.40
18	0.3	0.02	0.03	18	700.6	13.30	15.29	37.70
19	0.4	0.02	0.06	19	796.1	15.11	17.38	55.07
20	2.1	0.13	0.18	20	1011.3	19.20	22.07	77.15
21	7.3	0.45	0.63	21	655.7	12.45	14.31	91.46
22	18.0	1.11	1.74	22	288.9	5.48	6.31	97.76
23	48.8	3.01	4.75	23	70.8	1.34	1.55	99.31
24	66.6	4.11	8.86	24	25.0	0.47	0.55	99.85
25	136.0	8.38	17.24	25	4.7	0.09	0.10	99.96
26	150.6	9.28	26.53	26	2.0	0.04	0.04	100.00
27	229.2	14.13	40.66	27	0.0	0.00	0.00	100.00
28	199.0	12.27	52.93	28	0.0	0.00	0.00	100.00
29	220.5	13.59	66.52	29	0.0	0.00	0.00	100.00
30	225.2	13.88	80.40	30	0.0	0.00	0.00	100.00
31	136.6	8.42	88.82	31	0.0	0.00	0.00	100.00
32	97.4	6.00	94.83	32	0.0	0.00	0.00	100.00
33	46.3	2.85	97.68	Total	5267.3	100.00	100.00	
34	29.0	1.79	99.47	Hull wt	1460.3			
35	3.7	0.23	99.70	Wt w/o SS	4581.6			
36	4.2	0.26	99.96	Percent Hulls		21.71		
37	0.7	0.04	100.00	Percent Meats		78.29		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1622.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

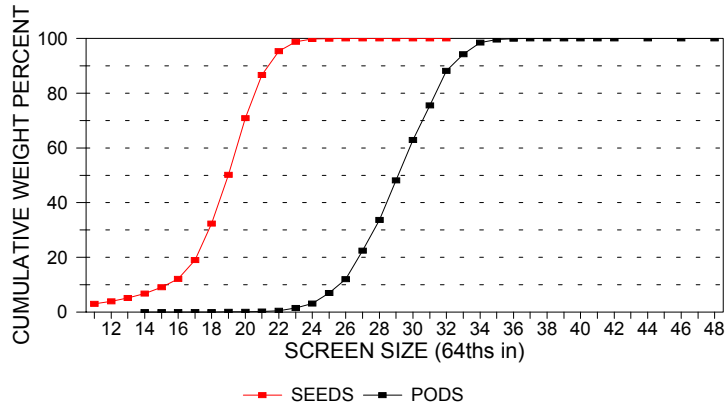


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	278.0	5.94	---	---
				-12 & -17R	131.7	2.82	2.99	2.99
				12	42.2	0.90	0.96	3.95
				13	53.6	1.15	1.22	5.17
14	0.0	0.00	0.00	14	71.0	1.52	1.61	6.78
15	0.0	0.00	0.00	15	101.4	2.17	2.30	9.09
16	0.0	0.00	0.00	16	133.2	2.85	3.03	12.12
17	0.0	0.00	0.00	17	301.8	6.45	6.86	18.98
18	0.0	0.00	0.00	18	587.3	12.56	13.35	32.33
19	0.9	0.06	0.06	19	783.4	16.75	17.81	50.13
20	0.6	0.04	0.10	20	912.9	19.52	20.75	70.88
21	1.7	0.11	0.21	21	693.5	14.83	15.76	86.64
22	4.2	0.28	0.49	22	381.8	8.16	8.68	95.32
23	15.3	1.01	1.50	23	151.6	3.24	3.45	98.77
24	24.9	1.65	3.15	24	43.2	0.92	0.98	99.75
25	57.5	3.81	6.96	25	8.1	0.17	0.18	99.93
26	76.4	5.06	12.02	26	2.9	0.06	0.07	100.00
27	157.0	10.40	22.42	27	0.0	0.00	0.00	100.00
28	169.9	11.25	33.67	28	0.0	0.00	0.00	100.00
29	218.9	14.50	48.17	29	0.0	0.00	0.00	100.00
30	222.9	14.76	62.93	30	0.0	0.00	0.00	100.00
31	190.0	12.58	75.51	31	0.0	0.00	0.00	100.00
32	190.5	12.62	88.13	32	0.0	0.00	0.00	100.00
33	91.7	6.07	94.20	Total	4677.6	100.00	100.00	
34	64.3	4.26	98.46	Hull wt	1604.3			
35	17.2	1.14	99.60	Wt w/o SS	4399.6			
36	4.3	0.28	99.89	Percent Hulls		25.54		
37	1.7	0.11	100.00	Percent Meats		74.46		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1509.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

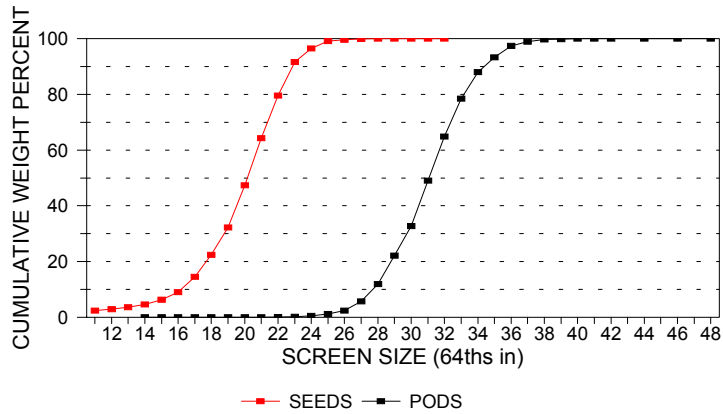


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	370.5	8.69	---	---
				-12 & -17R	93.7	2.20	2.41	2.41
				12	19.2	0.45	0.49	2.90
				13	28.4	0.67	0.73	3.63
14	0.0	0.00	0.00	14	36.1	0.85	0.93	4.56
15	0.0	0.00	0.00	15	68.7	1.61	1.77	6.32
16	0.0	0.00	0.00	16	104.2	2.44	2.68	9.00
17	0.0	0.00	0.00	17	215.6	5.06	5.54	14.54
18	0.0	0.00	0.00	18	307.7	7.22	7.91	22.45
19	0.0	0.00	0.00	19	382.5	8.98	9.83	32.28
20	0.0	0.00	0.00	20	587.5	13.79	15.10	47.38
21	0.3	0.02	0.02	21	655.9	15.39	16.86	64.23
22	1.0	0.06	0.07	22	597.7	14.02	15.36	79.59
23	1.8	0.10	0.18	23	465.3	10.92	11.96	91.55
24	5.2	0.29	0.47	24	191.2	4.49	4.91	96.46
25	12.1	0.68	1.15	25	100.8	2.37	2.59	99.05
26	22.2	1.26	2.41	26	20.5	0.48	0.53	99.58
27	58.4	3.31	5.72	27	13.1	0.31	0.34	99.92
28	109.6	6.20	11.92	28	3.2	0.08	0.08	100.00
29	180.1	10.20	22.12	29	0.0	0.00	0.00	100.00
30	188.1	10.65	32.77	30	0.0	0.00	0.00	100.00
31	287.2	16.26	49.02	31	0.0	0.00	0.00	100.00
32	279.3	15.81	64.83	32	0.0	0.00	0.00	100.00
33	240.3	13.60	78.44	Total	4261.8	100.00	100.00	
34	168.7	9.55	87.99	Hull wt	1420.9			
35	93.8	5.31	93.30	Wt w/o SS	3891.3			
36	73.1	4.14	97.44	Percent Hulls		25.00		
37	25.3	1.43	98.87	Percent Meats		75.00		
38	14.8	0.84	99.71					
39	1.3	0.07	99.78					
40	3.9	0.22	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1766.5							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

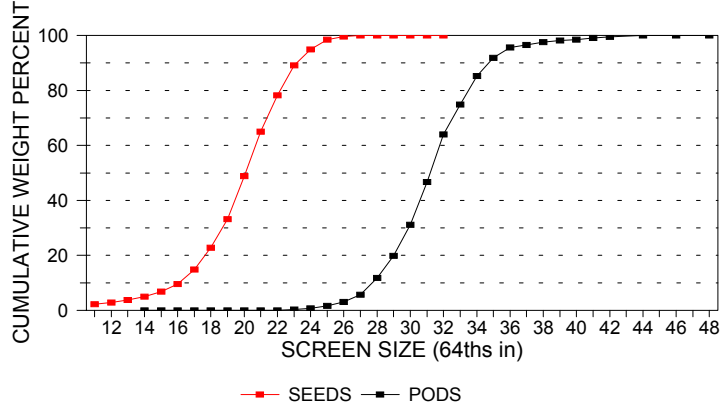


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	360.5	7.46	---	---
				-12 & -17R	99.3	2.05	2.22	2.22
				12	27.3	0.56	0.61	2.83
				13	41.4	0.86	0.93	3.76
14	0.0	0.00	0.00	14	53.5	1.11	1.20	4.95
15	0.0	0.00	0.00	15	83.7	1.73	1.87	6.82
16	0.0	0.00	0.00	16	124.6	2.58	2.79	9.61
17	0.0	0.00	0.00	17	234.3	4.85	5.24	14.85
18	0.0	0.00	0.00	18	357.2	7.39	7.99	22.83
19	0.0	0.00	0.00	19	461.0	9.54	10.31	33.14
20	0.0	0.00	0.00	20	701.4	14.51	15.68	48.82
21	0.2	0.01	0.01	21	722.4	14.95	16.15	64.97
22	0.3	0.02	0.03	22	594.2	12.29	13.28	78.25
23	4.7	0.30	0.33	23	488.0	10.10	10.91	89.16
24	5.2	0.33	0.67	24	257.1	5.32	5.75	94.91
25	15.2	0.97	1.64	25	158.2	3.27	3.54	98.45
26	22.5	1.44	3.08	26	51.1	1.06	1.14	99.59
27	40.9	2.62	5.70	27	17.2	0.36	0.38	99.98
28	94.8	6.07	11.77	28	1.1	0.02	0.02	100.00
29	126.5	8.10	19.87	29	0.0	0.00	0.00	100.00
30	175.7	11.25	31.13	30	0.0	0.00	0.00	100.00
31	242.6	15.54	46.66	31	0.0	0.00	0.00	100.00
32	271.1	17.36	64.03	32	0.0	0.00	0.00	100.00
33	169.7	10.87	74.89	Total	4833.5	100.00	100.00	
34	162.1	10.38	85.28	Hull wt	1596.4			
35	103.4	6.62	91.90	Wt w/o SS	4473.0			
36	58.0	3.71	95.61	Percent Hulls		24.83		
37	14.7	0.94	96.55	Percent Meats		75.17		
38	15.9	1.02	97.57					
39	9.9	0.63	98.21					
40	3.9	0.25	98.46					
41	10.5	0.67	99.13					
42	6.0	0.38	99.51					
-	-	-	-					
44	7.6	0.49	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1561.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

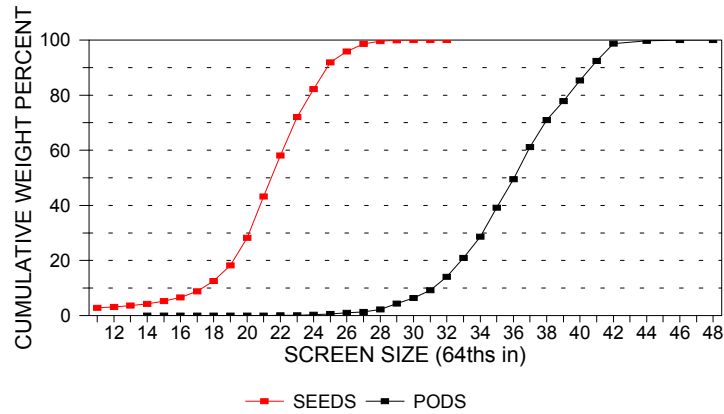


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	785.3	15.16	---	---
				-12 & -20R	125.0	2.41	2.84	2.84
				12	12.1	0.23	0.28	3.12
				13	21.2	0.41	0.48	3.60
14	0.0	0.00	0.00	14	29.7	0.57	0.68	4.28
15	0.0	0.00	0.00	15	42.9	0.83	0.98	5.25
16	0.0	0.00	0.00	16	58.3	1.13	1.33	6.58
17	0.0	0.00	0.00	17	97.4	1.88	2.22	8.79
18	0.0	0.00	0.00	18	163.3	3.15	3.71	12.51
19	0.0	0.00	0.00	19	249.3	4.81	5.67	18.18
20	0.0	0.00	0.00	20	441.3	8.52	10.04	28.22
21	0.3	0.02	0.02	21	658.0	12.70	14.97	43.19
22	0.6	0.04	0.05	22	657.4	12.69	14.95	58.14
23	1.2	0.07	0.13	23	611.8	11.81	13.92	72.06
24	2.8	0.17	0.29	24	444.8	8.58	10.12	82.17
25	4.6	0.28	0.57	25	428.3	8.27	9.74	91.92
26	8.2	0.49	1.06	26	174.6	3.37	3.97	95.89
27	4.4	0.26	1.33	27	118.8	2.29	2.70	98.59
28	14.6	0.88	2.20	28	43.7	0.84	0.99	99.58
29	35.1	2.11	4.31	29	15.2	0.29	0.35	99.93
30	34.5	2.07	6.38	30	1.4	0.03	0.03	99.96
31	47.1	2.83	9.20	31	1.7	0.03	0.04	100.00
32	81.3	4.88	14.08	32	0.0	0.00	0.00	100.00
33	115.4	6.92	21.00	Total	5181.5	100.00	100.00	
34	128.1	7.68	28.68	Hull wt	1761.5			
35	175.4	10.52	39.20	Wt w/o SS	4396.2			
36	172.4	10.34	49.54	Percent Hulls		25.37		
37	192.7	11.56	61.10	Percent Meats		74.63		
38	164.9	9.89	70.99					
39	114.5	6.87	77.86					
40	125.1	7.50	85.36					
41	117.9	7.07	92.44					
42	104.0	6.24	98.67					
-	-	-	-					
44	17.1	1.03	99.70					
-	-	-	-					
46	5.0	0.30	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1667.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

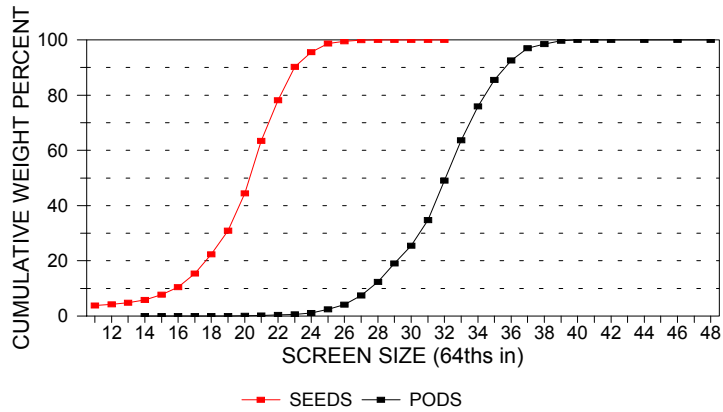


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	537.5	10.18	---	---
				-12 & -20R	182.4	3.45	3.84	3.84
				12	17.6	0.33	0.37	4.22
				13	31.6	0.60	0.67	4.88
14	0.0	0.00	0.00	14	43.9	0.83	0.93	5.81
15	0.0	0.00	0.00	15	93.6	1.77	1.97	7.78
16	0.0	0.00	0.00	16	127.9	2.42	2.70	10.48
17	0.2	0.01	0.01	17	234.8	4.45	4.95	15.42
18	0.0	0.00	0.01	18	330.1	6.25	6.96	22.38
19	0.4	0.02	0.04	19	403.0	7.63	8.49	30.88
20	0.7	0.04	0.08	20	643.3	12.18	13.56	44.44
21	2.0	0.12	0.21	21	902.8	17.09	19.03	63.47
22	3.8	0.24	0.44	22	698.4	13.22	14.72	78.19
23	3.4	0.21	0.65	23	570.3	10.80	12.02	90.21
24	6.5	0.40	1.06	24	254.9	4.83	5.37	95.58
25	22.4	1.39	2.45	25	148.4	2.81	3.13	98.71
26	26.9	1.67	4.12	26	37.6	0.71	0.79	99.50
27	53.7	3.34	7.47	27	17.2	0.33	0.36	99.86
28	78.3	4.87	12.34	28	4.7	0.09	0.10	99.96
29	108.4	6.74	19.08	29	1.8	0.03	0.04	100.00
30	102.4	6.37	25.45	30	0.0	0.00	0.00	100.00
31	150.1	9.34	34.79	31	0.0	0.00	0.00	100.00
32	229.2	14.26	49.05	32	0.0	0.00	0.00	100.00
33	234.5	14.59	63.64	Total	5281.8	100.00	100.00	
34	197.0	12.26	75.90	Hull wt	1400.4			
35	153.7	9.56	85.46	Wt w/o SS	4744.3			
36	113.4	7.06	92.52	Percent Hulls		20.96		
37	71.4	4.44	96.96	Percent Meats		79.04		
38	24.0	1.49	98.45					
39	20.3	1.26	99.71					
40	4.6	0.29	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1607.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

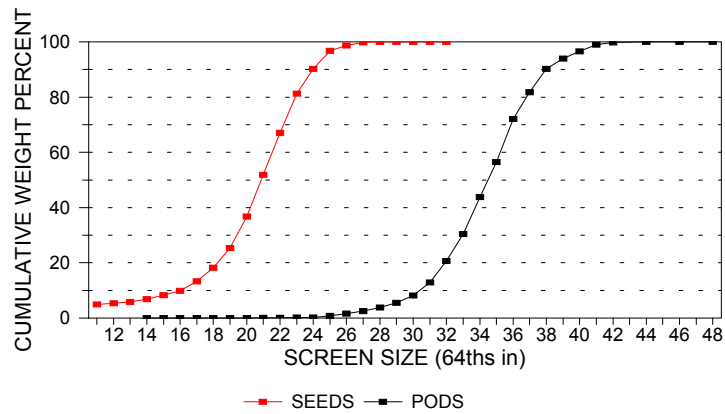


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	779.6	15.37	---	---
				-12 & -20R	211.6	4.17	4.93	4.93
				12	17.0	0.34	0.40	5.32
				13	23.4	0.46	0.54	5.87
14	0.0	0.00	0.00	14	41.7	0.82	0.97	6.84
15	0.0	0.00	0.00	15	60.4	1.19	1.41	8.25
16	0.0	0.00	0.00	16	69.3	1.37	1.61	9.86
17	0.0	0.00	0.00	17	149.3	2.94	3.48	13.34
18	0.0	0.00	0.00	18	207.9	4.10	4.84	18.18
19	0.0	0.00	0.00	19	308.3	6.08	7.18	25.36
20	0.4	0.02	0.02	20	488.0	9.62	11.36	36.72
21	1.1	0.07	0.09	21	649.6	12.80	15.13	51.85
22	0.7	0.04	0.14	22	653.4	12.88	15.22	67.07
23	0.6	0.04	0.17	23	608.0	11.98	14.16	81.23
24	1.1	0.07	0.24	24	385.0	7.59	8.97	90.20
25	9.1	0.57	0.81	25	282.9	5.58	6.59	96.78
26	13.0	0.81	1.62	26	80.1	1.58	1.87	98.65
27	14.7	0.92	2.54	27	48.7	0.96	1.13	99.78
28	19.9	1.24	3.79	28	9.3	0.18	0.22	100.00
29	28.1	1.76	5.54	29	0.0	0.00	0.00	100.00
30	41.7	2.60	8.15	30	0.0	0.00	0.00	100.00
31	75.6	4.72	12.87	31	0.0	0.00	0.00	100.00
32	124.6	7.78	20.65	32	0.0	0.00	0.00	100.00
33	156.3	9.76	30.41	Total	5073.5	100.00	100.00	
34	214.7	13.41	43.83	Hull wt	1810.5			
35	203.5	12.71	56.54	Wt w/o SS	4293.9			
36	249.6	15.59	72.13	Percent Hulls		26.30		
37	154.9	9.68	81.80	Percent Meats		73.70		
38	134.3	8.39	90.19					
39	59.5	3.72	93.91					
40	42.5	2.65	96.56					
41	39.4	2.46	99.03					
42	12.2	0.76	99.79					
-	-	-	-					
44	3.4	0.21	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1600.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

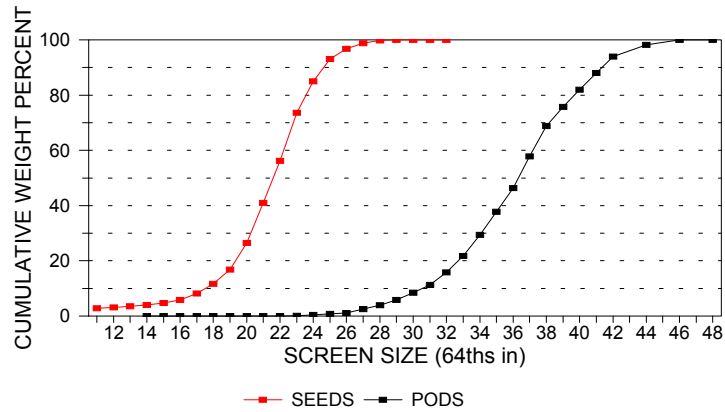


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090ol(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	786.2	15.54	---	---
				-12 & -20R	121.9	2.41	2.85	2.85
				12	10.7	0.21	0.25	3.10
				13	17.9	0.35	0.42	3.52
14	0.0	0.00	0.00	14	22.8	0.45	0.53	4.05
15	0.0	0.00	0.00	15	30.5	0.60	0.71	4.77
16	0.0	0.00	0.00	16	47.7	0.94	1.12	5.88
17	0.0	0.00	0.00	17	96.6	1.91	2.26	8.14
18	0.0	0.00	0.00	18	152.3	3.01	3.56	11.71
19	0.0	0.00	0.00	19	220.4	4.36	5.16	16.86
20	0.0	0.00	0.00	20	412.8	8.16	9.66	26.52
21	0.0	0.00	0.00	21	617.9	12.21	14.46	40.98
22	0.5	0.03	0.03	22	649.0	12.82	15.18	56.16
23	1.3	0.08	0.11	23	745.2	14.73	17.43	73.59
24	5.6	0.33	0.44	24	487.8	9.64	11.41	85.00
25	6.4	0.38	0.82	25	344.6	6.81	8.06	93.07
26	4.4	0.26	1.08	26	158.6	3.13	3.71	96.78
27	24.1	1.43	2.52	27	88.0	1.74	2.06	98.83
28	24.1	1.43	3.95	28	39.2	0.77	0.92	99.75
29	31.9	1.90	5.85	29	9.0	0.18	0.21	99.96
30	43.5	2.59	8.44	30	1.6	0.03	0.04	100.00
31	47.4	2.82	11.26	31	0.0	0.00	0.00	100.00
32	76.1	4.53	15.78	32	0.0	0.00	0.00	100.00
33	101.2	6.02	21.80	Total	5060.7	100.00	100.00	
34	128.4	7.64	29.44	Hull wt	1799.8			
35	139.5	8.30	37.74	Wt w/o SS	4274.5			
36	144.4	8.59	46.33	Percent Hulls		26.23		
37	193.1	11.49	57.82	Percent Meats		73.77		
38	184.8	10.99	68.81					
39	116.6	6.94	75.75					
40	105.2	6.26	82.00					
41	101.3	6.03	88.03					
42	100.1	5.95	93.99					
-	-	-	-					
44	70.4	4.19	98.17					
-	-	-	-					
46	30.7	1.83	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1681.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

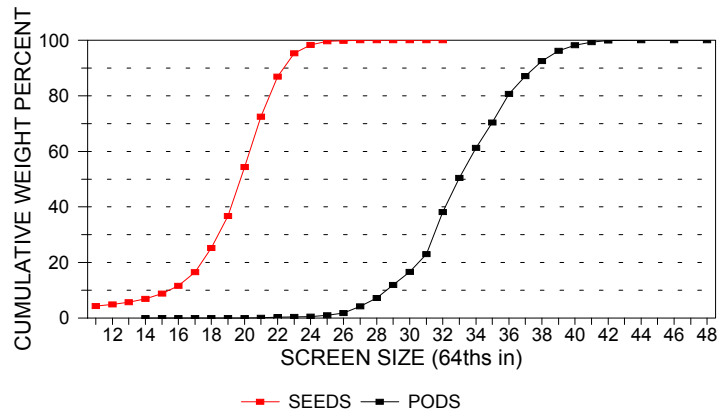


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	575.2	11.73	---	---
				-12 & -20R	186.7	3.81	4.31	4.31
				12	25.0	0.51	0.58	4.89
				13	37.2	0.76	0.86	5.75
14	0.0	0.00	0.00	14	52.1	1.06	1.20	6.95
15	0.0	0.00	0.00	15	80.2	1.64	1.85	8.81
16	0.0	0.00	0.00	16	122.9	2.51	2.84	11.65
17	0.0	0.00	0.00	17	212.3	4.33	4.90	16.55
18	0.0	0.00	0.00	18	374.1	7.63	8.64	25.19
19	0.0	0.00	0.00	19	498.4	10.16	11.51	36.71
20	0.5	0.03	0.03	20	764.8	15.60	17.67	54.37
21	1.2	0.07	0.10	21	785.4	16.02	18.14	72.52
22	3.3	0.20	0.30	22	620.4	12.65	14.33	86.85
23	1.1	0.07	0.36	23	367.6	7.50	8.49	95.34
24	2.3	0.14	0.50	24	126.0	2.57	2.91	98.25
25	8.7	0.52	1.02	25	57.5	1.17	1.33	99.58
26	13.9	0.83	1.85	26	11.5	0.23	0.27	99.85
27	39.6	2.36	4.21	27	4.8	0.10	0.11	99.96
28	49.4	2.95	7.16	28	1.9	0.04	0.04	100.00
29	80.3	4.79	11.95	29	0.0	0.00	0.00	100.00
30	77.6	4.63	16.58	30	0.0	0.00	0.00	100.00
31	108.6	6.48	23.05	31	0.0	0.00	0.00	100.00
32	252.7	15.07	38.12	32	0.0	0.00	0.00	100.00
33	207.2	12.36	50.48	Total	4904.0	100.00	100.00	
34	180.6	10.77	61.25	Hull wt	1726.5			
35	152.8	9.11	70.37	Wt w/o SS	4328.8			
36	172.3	10.28	80.65	Percent Hulls		26.04		
37	108.0	6.44	87.09	Percent Meats		73.96		
38	90.6	5.40	92.49					
39	62.2	3.71	96.20					
40	33.4	1.99	98.19					
41	18.7	1.12	99.31					
42	9.1	0.54	99.85					
-	-	-	-					
44	2.5	0.15	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1676.6							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

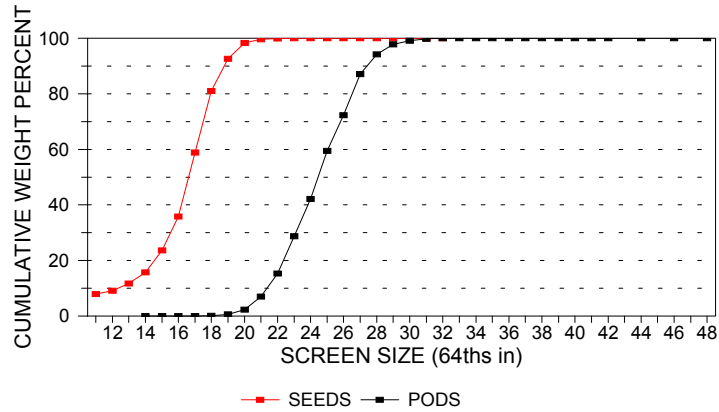


LOCATION 20 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1051.9	20.57	---	---
				-12 & -16R	320.6	6.27	7.89	7.89
				12	50.5	0.99	1.24	9.14
				13	103.9	2.03	2.56	11.69
14	0.0	0.00	0.00	14	161.5	3.16	3.98	15.67
15	0.0	0.00	0.00	15	323.4	6.32	7.96	23.63
16	0.0	0.00	0.00	16	497.1	9.72	12.24	35.87
17	0.0	0.00	0.00	17	935.0	18.28	23.02	58.89
18	1.5	0.09	0.09	18	896.1	17.52	22.06	80.95
19	8.5	0.54	0.63	19	473.5	9.26	11.66	92.61
20	26.5	1.68	2.31	20	232.4	4.54	5.72	98.33
21	74.7	4.72	7.03	21	53.0	1.04	1.30	99.63
22	131.1	8.29	15.32	22	12.4	0.24	0.31	99.94
23	212.0	13.40	28.72	23	2.1	0.04	0.05	99.99
24	213.0	13.47	42.19	24	0.4	0.01	0.01	100.00
25	272.4	17.22	59.41	25	0.0	0.00	0.00	100.00
26	204.2	12.91	72.32	26	0.0	0.00	0.00	100.00
27	233.1	14.74	87.06	27	0.0	0.00	0.00	100.00
28	113.6	7.18	94.24	28	0.0	0.00	0.00	100.00
29	57.0	3.60	97.84	29	0.0	0.00	0.00	100.00
30	20.6	1.30	99.15	30	0.0	0.00	0.00	100.00
31	11.1	0.70	99.85	31	0.0	0.00	0.00	100.00
32	2.4	0.15	100.00	32	0.0	0.00	0.00	100.00
33	0.0	0.00	100.00	Total	5113.8	100.00	100.00	
34	0.0	0.00	100.00	Hull wt	1494.0			
35	0.0	0.00	100.00	Wt w/o SS	4061.9			
36	0.0	0.00	100.00	Percent Hulls		22.61		
37	0.0	0.00	100.00	Percent Meats		77.39		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1581.7							

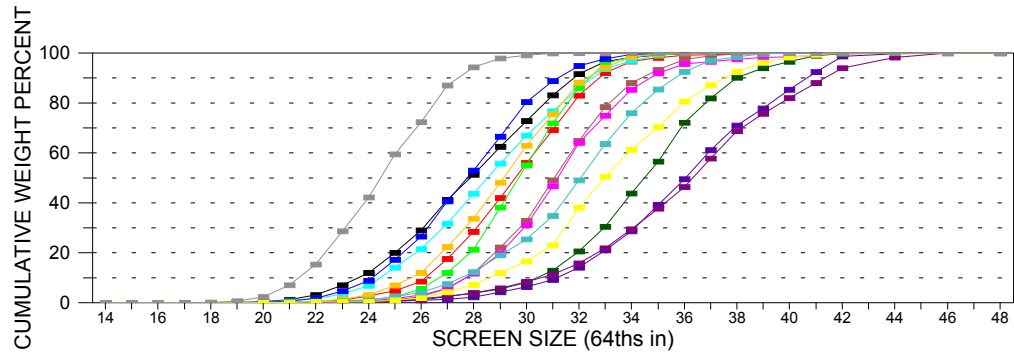
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 20 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
18	0.01	0.00	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
19	0.15	0.00	0.15	0.00	0.06	0.06	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.63
20	0.46	0.02	0.31	0.07	0.18	0.10	0.00	0.00	0.00	0.08	0.02	0.00	0.03	2.31
21	1.26	0.15	0.85	0.12	0.63	0.21	0.02	0.01	0.02	0.21	0.09	0.00	0.10	7.03
22	3.15	0.44	1.71	0.34	1.74	0.49	0.07	0.03	0.05	0.44	0.14	0.03	0.30	15.32
23	7.06	0.97	3.51	0.62	4.75	1.50	0.18	0.33	0.13	0.65	0.17	0.11	0.36	28.72
24	11.94	2.72	6.80	1.24	8.86	3.15	0.47	0.67	0.29	1.06	0.24	0.44	0.50	42.19
25	20.08	4.82	14.11	2.28	17.24	6.96	1.15	1.64	0.57	2.45	0.81	0.82	1.02	59.41
26	29.02	8.55	21.46	5.62	26.53	12.02	2.41	3.08	1.06	4.12	1.62	1.08	1.85	72.32
27	41.25	17.55	31.67	11.99	40.66	22.42	5.72	5.70	1.33	7.47	2.54	2.52	4.21	87.06
28	51.28	28.40	43.64	21.31	52.93	33.67	11.92	11.77	2.20	12.34	3.79	3.95	7.16	94.24
29	62.45	41.98	55.81	38.14	66.52	48.17	22.12	19.87	4.31	19.08	5.54	5.85	11.95	97.84
30	72.79	55.96	66.96	55.07	80.40	62.93	32.77	31.13	6.38	25.45	8.15	8.44	16.58	99.15
31	83.05	69.24	76.71	71.93	88.82	75.51	49.02	46.66	9.20	34.79	12.87	11.26	23.05	99.85
32	91.60	82.95	86.08	86.07	94.83	88.13	64.03	64.03	14.08	49.05	20.65	15.78	38.12	100.00
33	96.54	92.05	93.59	95.91	97.68	94.20	78.44	74.89	21.00	63.64	30.41	21.80	50.48	100.00
34	98.20	96.61	96.91	98.43	99.47	98.46	87.99	85.28	28.68	75.90	43.83	29.44	61.25	100.00
35	99.27	98.11	98.98	99.38	99.70	99.60	93.30	91.90	39.20	85.46	56.54	37.74	70.37	100.00
36	99.69	99.13	100.00	99.89	99.96	99.89	97.44	95.61	49.54	92.52	72.13	46.33	80.65	100.00
37	100.00	99.31	100.00	100.00	100.00	100.00	98.87	96.55	61.10	96.96	81.80	57.82	87.09	100.00
38	100.00	99.55	100.00	100.00	100.00	100.00	99.71	97.57	70.99	98.45	90.19	68.81	92.49	100.00
39	100.00	99.76	100.00	100.00	100.00	100.00	99.78	98.21	77.86	99.71	93.91	75.75	96.20	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.46	85.36	100.00	96.56	82.00	98.19	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.13	92.44	100.00	99.03	88.03	99.31	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.51	98.67	100.00	99.79	93.99	99.85	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.70	100.00	100.00	98.17	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



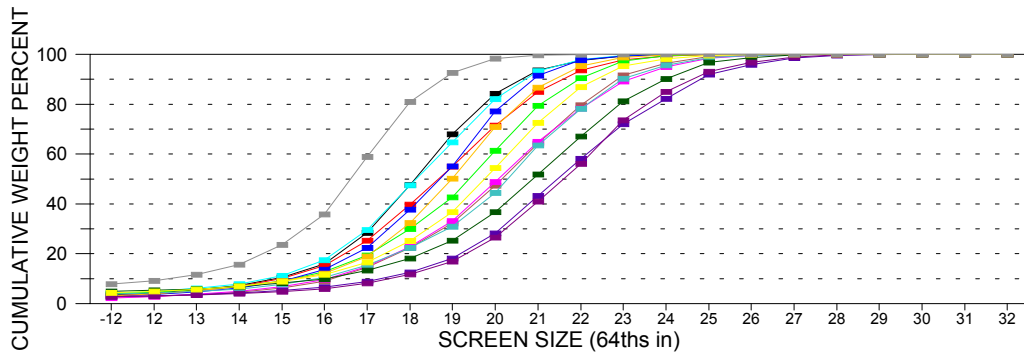
- FLORUNNER
- UF00324
- UF00620
- UF02328
- GA002501
- C34-24
- CRSP08
- CRSP14
- NC7
- GA002506
- N98003
- N000900(7)
- VT9506102-6
- GA982502

LOCATION 20 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	3.58	3.20	4.12	3.93	3.18	2.99	2.41	2.22	2.84	3.84	4.93	2.85	4.31	7.89
12	4.28	3.85	4.87	4.57	3.68	3.95	2.90	2.83	3.12	4.22	5.32	3.10	4.89	9.14
13	5.44	5.10	6.11	5.66	4.72	5.17	3.63	3.76	3.60	4.88	5.87	3.52	5.75	11.69
14	7.28	6.96	7.81	7.00	6.29	6.78	4.56	4.95	4.28	5.81	6.84	4.05	6.95	15.67
15	10.54	10.08	11.17	9.06	8.91	9.09	6.32	6.82	5.25	7.78	8.25	4.77	8.81	23.63
16	15.86	15.17	17.44	12.71	13.67	12.12	9.00	9.61	6.58	10.48	9.86	5.88	11.65	35.87
17	28.46	25.33	29.56	19.38	22.40	18.98	14.54	14.85	8.79	15.42	13.34	8.14	16.55	58.89
18	47.61	39.81	47.52	30.01	37.70	32.33	22.45	22.83	12.51	22.38	18.18	11.71	25.19	80.95
19	68.03	54.98	64.71	42.61	55.07	50.13	32.28	33.14	18.18	30.88	25.36	16.86	36.71	92.61
20	84.19	71.41	82.10	61.41	77.15	70.88	47.38	48.82	28.22	44.44	36.72	26.52	54.37	98.33
21	93.59	85.01	93.24	79.41	91.46	86.64	64.23	64.97	43.19	63.47	51.85	40.98	72.52	99.63
22	97.59	93.60	97.86	90.54	97.76	95.32	79.59	78.25	58.14	78.19	67.07	56.16	86.85	99.94
23	99.34	97.78	99.59	97.33	99.31	98.77	91.55	89.16	72.06	90.21	81.23	73.59	95.34	99.99
24	99.85	99.34	99.87	99.39	99.85	99.75	96.46	94.91	82.17	95.58	90.20	85.00	98.25	100.00
25	99.95	99.84	99.97	99.97	99.96	99.93	99.05	98.45	91.92	98.71	96.78	93.07	99.58	100.00
26	100.00	99.95	100.00	100.00	100.00	100.00	99.58	99.59	95.89	99.50	98.65	96.78	99.85	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	99.92	99.98	98.59	99.86	99.78	98.83	99.96	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.58	99.96	100.00	99.75	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.93	100.00	100.00	99.96	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.96	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



- FLORUNNER
- UF00324
- UF00620
- UF02328
- GA002501
- C34-24
- CRSP08
- CRSP14
- NC7
- GA002506
- N98003
- N000900i(7)
- VT9506102-6
- GA982502

LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	107.6	0.6725	674
Medium	85.3	0.5331	851
Number 1	62.3	0.3894	1165
Splits	38.0	0.2375	1910

LOCATION 20 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

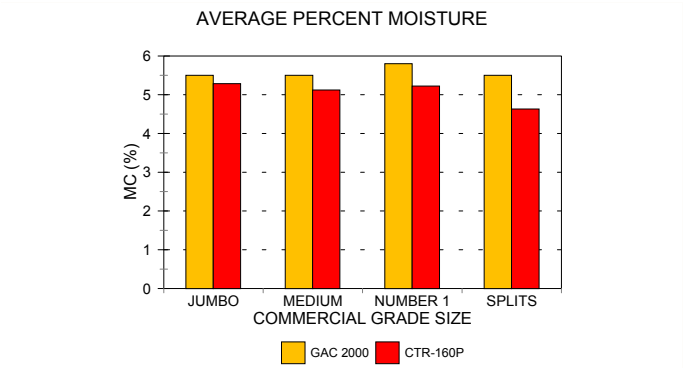
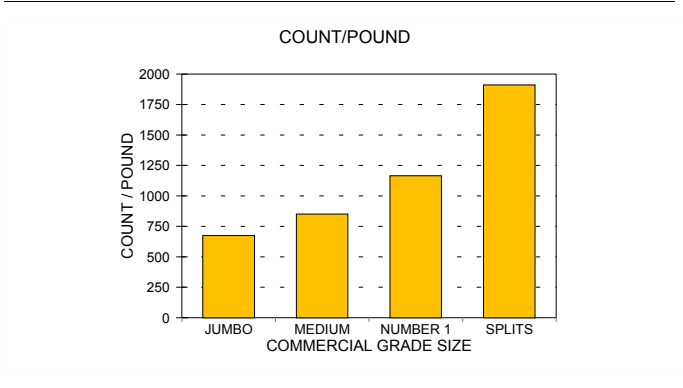
	MC*	kg/hl
Jumbo	5.5	57.3
Medium	5.5	60.4
Number 1	5.8	62.7
Splits	5.5	57.2

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.3	0.32
Medium	5.1	0.38
Number 1	5.2	0.40
Splits	4.6	0.52

	MIN**	MAX
Jumbo	3.9(1)	6.3
Medium	4.1(2)	6.1
Number 1	4.0(2)	6.5
Splits	3.5(44)	6.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	107.5	0.6719	675
Medium	85.1	0.5319	853
Number 1	67.1	0.4194	1082
Splits	38.5	0.2406	1885

LOCATION 20 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	55.0
Medium	5.8	59.9
Number 1	6.0	62.0
Splits	5.5	54.9

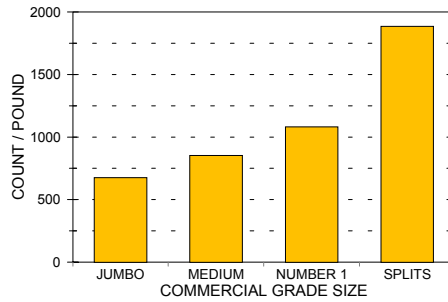
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.4	0.30
Medium	5.4	0.34
Number 1	5.5	0.31
Splits	4.7	0.51

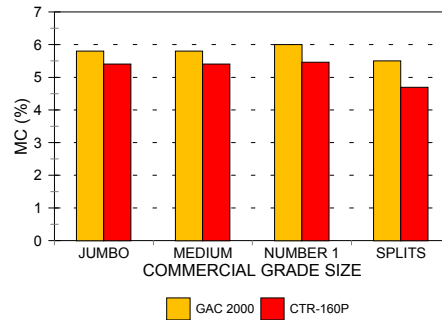
	MIN**	MAX
Jumbo	4.7	6.1
Medium	4.6	6.7
Number 1	4.6	6.1
Splits	3.6(19)	5.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	111.5	0.6969	651
Medium	93.4	0.5838	777
Number 1	66.3	0.4144	1095
Splits	38.5	0.2406	1885

LOCATION 20 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	59.1
Medium	5.7	59.7
Number 1	6.0	62.2
Splits	5.5	55.7

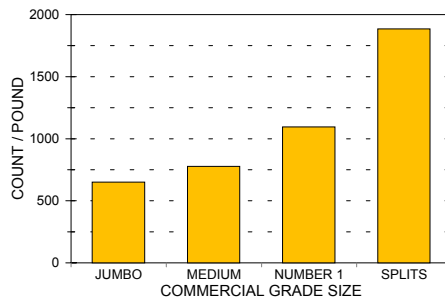
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.5	0.26
Medium	5.5	0.26
Number 1	5.4	0.38
Splits	4.9	0.52

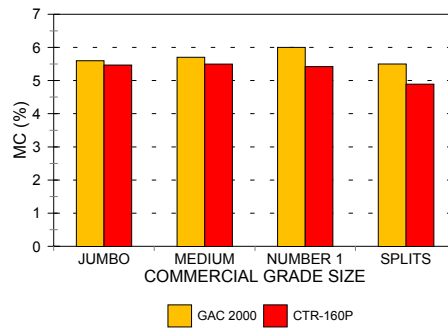
	MIN**	MAX
Jumbo	4.8	6.0
Medium	4.9	6.1
Number 1	4.0	6.6
Splits	3.4(10)	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	109.6	0.6850	662
Medium	91.9	0.5744	790
Number 1	70.5	0.4406	1029
Splits	39.8	0.2487	1824

LOCATION 20 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	59.7
Medium	5.9	60.9
Number 1	6.2	61.3
Splits	5.4	54.0

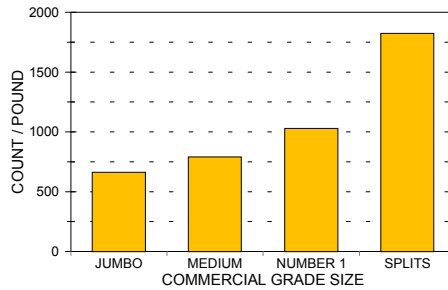
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.8	0.26
Medium	5.8	0.49
Number 1	6.0	0.37
Splits	5.1	0.46

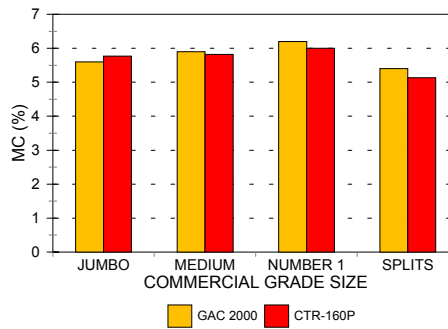
	MIN**	MAX
Jumbo	4.9	6.3
Medium	4.4	10.2
Number 1	5.0	6.8
Splits	3.6(1)	6.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	105.4	0.6588	689
Medium	84.2	0.5263	862
Number 1	60.8	0.3800	1194
Splits	35.1	0.2194	2068

LOCATION 20 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	57.8
Medium	5.5	59.3
Number 1	5.7	60.5
Splits	5.4	55.7

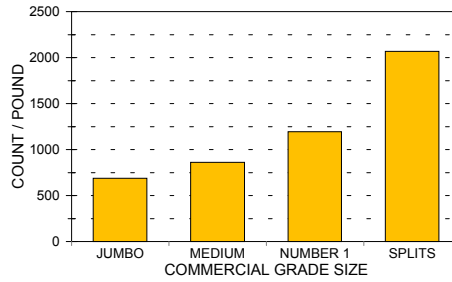
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.26
Medium	5.1	0.35
Number 1	5.2	0.33
Splits	4.7	0.53

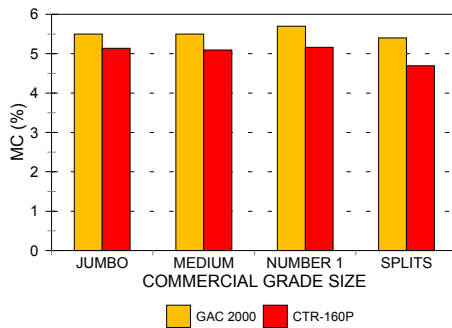
	MIN**	MAX
Jumbo	4.3	5.7
Medium	3.8	6.0
Number 1	4.1	6.1
Splits	3.3(21)	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	94.9	0.5931	765
Medium	80.2	0.5013	905
Number 1	60.6	0.3788	1198
Splits	36.7	0.2294	1978

LOCATION 20 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	59.8
Medium	5.9	62.7
Number 1	6.0	63.5
Splits	5.6	56.7

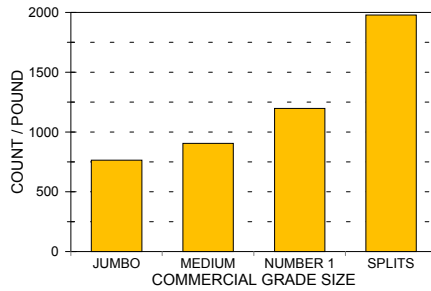
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.5	0.28
Medium	5.5	0.31
Number 1	5.5	0.44
Splits	4.9	0.55

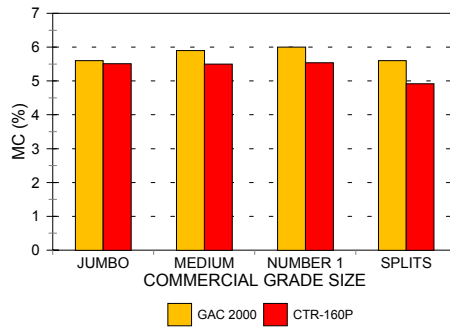
	MIN**	MAX
Jumbo	4.5	6.1
Medium	4.5	6.1
Number 1	4.6	8.1
Splits	3.6(14)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	112.2	0.7013	647
Medium	91.3	0.5706	795
Number 1	67.7	0.4231	1072
Splits	43.3	0.2706	1676

LOCATION 20 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	60.5
Medium	5.9	61.7
Number 1	6.2	61.2
Splits	5.4	55.3

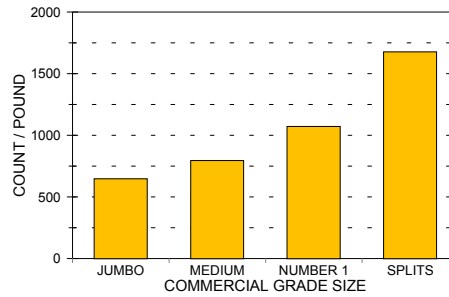
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.6	0.40
Medium	5.7	0.37
Number 1	5.9	0.41
Splits	5.0	0.59

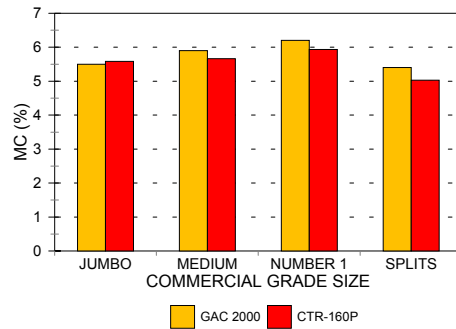
	MIN**	MAX
Jumbo	4.4	7.6
Medium	4.6	6.4
Number 1	4.7	8.2
Splits	3.3(3)	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	109.5	0.6844	663
Medium	85.1	0.5319	853
Number 1	63.3	0.3956	1147
Splits	42.5	0.2656	1708

LOCATION 20 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	57.7
Medium	5.9	59.9
Number 1	6.1	60.7
Splits	5.4	54.7

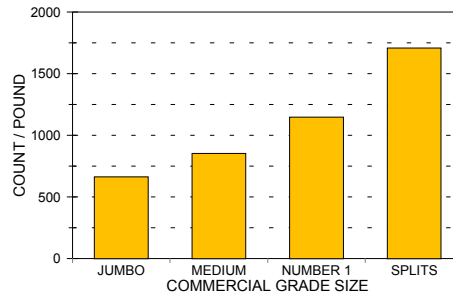
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.7	0.34
Medium	5.8	0.38
Number 1	6.0	0.36
Splits	4.9	0.57

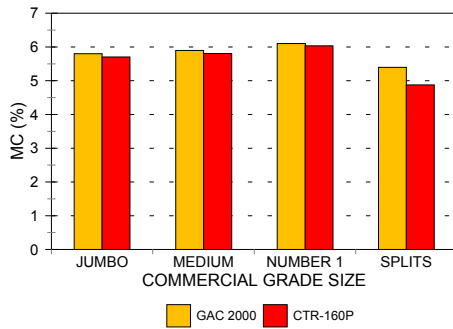
	MIN**	MAX
Jumbo	4.7	6.8
Medium	4.8	6.6
Number 1	5.0	7.0
Splits	3.4(10)	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	147.0	0.9188	494
Medium	102.3	0.6394	709
Number 1	68.2	0.4263	1064
Splits	67.0	0.4188	1083

LOCATION 20 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.0	57.0
Medium	6.1	58.4
Number 1	6.6	NA
Splits	5.7	54.4

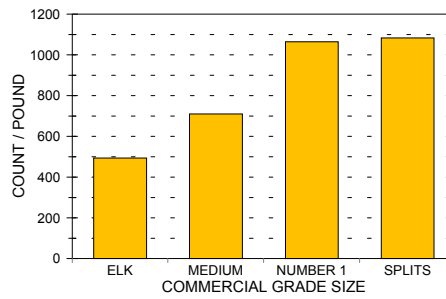
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.3	0.41
Medium	5.5	0.36
Number 1	5.6	0.37
Splits	4.9	0.68

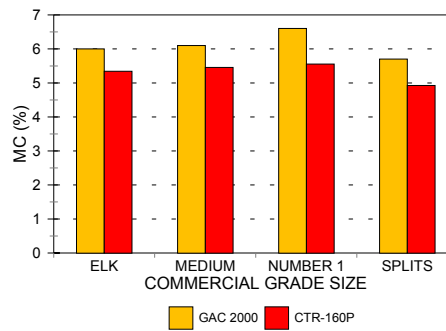
	MIN**	MAX
ELK	3.9(2)	6.3
Medium	4.4	6.4
Number 1	4.4	6.3
Splits	3.3(17)	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	116.2	0.7263	625
Medium	73.9	0.4619	982
Number 1	51.4	0.3213	1412
Splits	49.7	0.3106	1460

LOCATION 20 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.4	57.1
Medium	6.5	61.3
Number 1	6.8	63.5
Splits	6.2	56.2

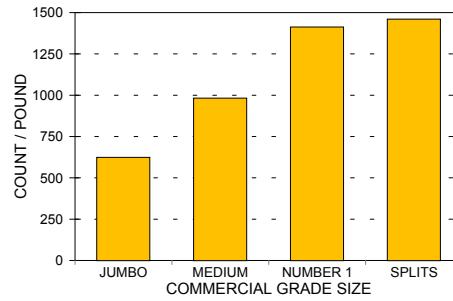
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.9	0.38
Medium	5.9	0.32
Number 1	5.8	0.31
Splits	5.4	0.39

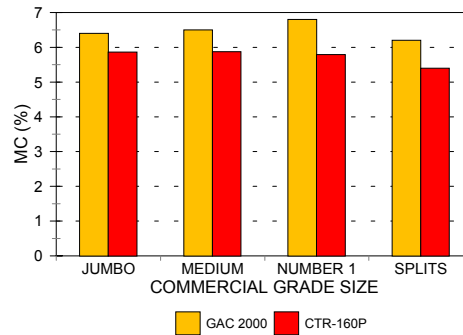
	MIN**	MAX
ELK	5.1	8.6
Medium	3.9	6.6
Number 1	4.6	6.4
Splits	3.8	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	137.4	0.8588	528
Medium	97.8	0.6113	742
Number 1	67.8	0.4238	1070
Splits	61.9	0.3869	1172

LOCATION 20 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.1	56.3
Medium	6.5	62.1
Number 1	6.8	60.8
Splits	6.2	55.0

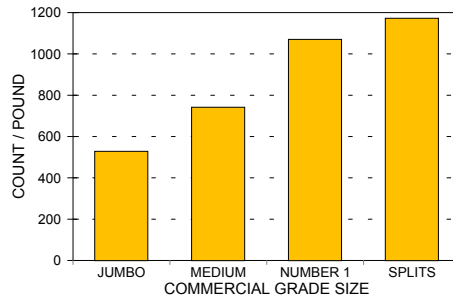
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.7	0.31
Medium	5.9	0.33
Number 1	6.0	0.35
Splits	5.4	0.36

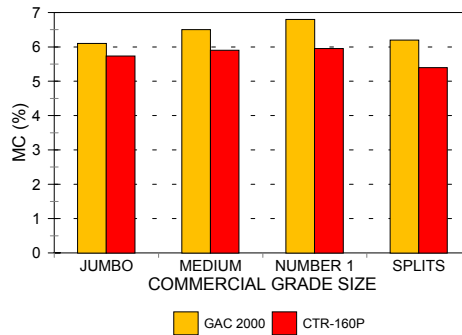
	MIN**	MAX
ELK	5.0	6.5
Medium	4.8	6.7
Number 1	4.9	6.9
Splits	4.2	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	162.1	1.0131	448
Medium	104.8	0.6550	693
Number 1	71.0	0.4438	1022
Splits	67.7	0.4231	1072

LOCATION 20 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.6	53.9
Medium	6.6	61.4
Number 1	7.0	NA
Splits	6.2	54.8

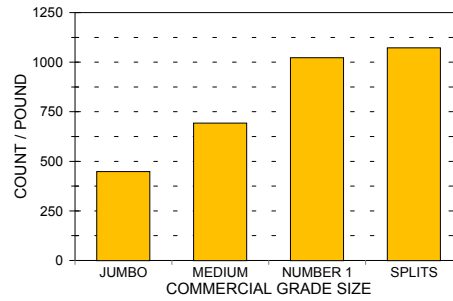
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.7	0.36
Medium	5.8	0.36
Number 1	5.9	0.40
Splits	5.4	0.49

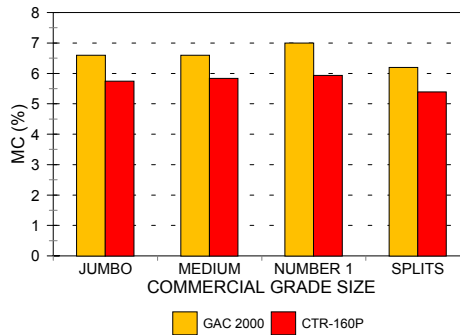
	MIN**	MAX
ELK	4.6	6.6
Medium	4.5	6.7
Number 1	4.4	7.0
Splits	3.8(3)	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	146.4	0.9150	496
Medium	115.9	0.7244	626
Number 1	82.3	0.5144	882
Splits	64.0	0.4000	1134

LOCATION 20 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.1	58.0
Medium	6.2	60.3
Number 1	6.6	61.0
Splits	6.0	53.5

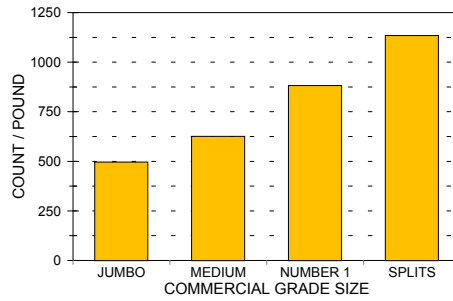
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.4	0.34
Medium	5.5	0.33
Number 1	5.7	0.32
Splits	5.0	0.59

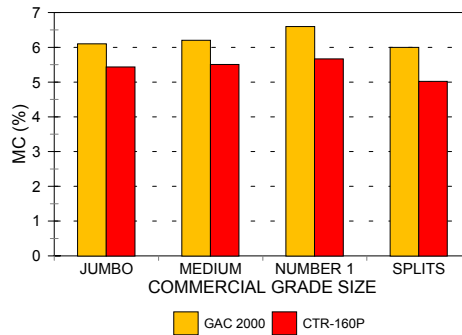
	MIN**	MAX
ELK	4.1(1)	6.7
Medium	4.3	6.4
Number 1	4.7(1)	6.5
Splits	3.4(19)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.2	0.4325	1049
Number 1	48.2	0.3013	1506
Splits	26.2	0.1638	2770

LOCATION 20 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.7	61.4
Number 1	5.9	63.8
Splits	5.7	59.5

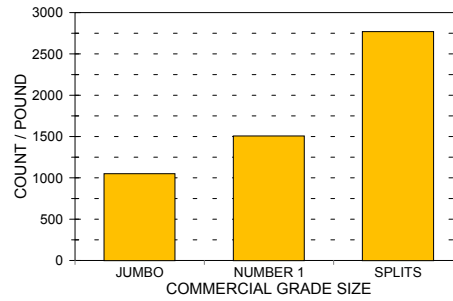
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.3	0.26
Number 1	5.2	0.31
Splits	4.8	0.49

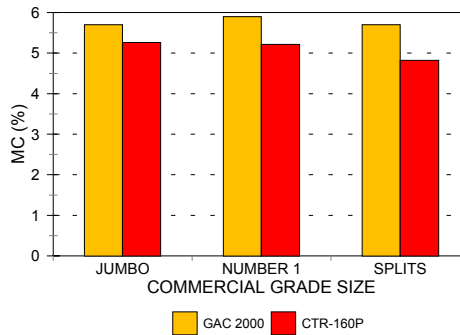
	MIN**	MAX
Jumbo	4.6	6.2
Number 1	4.1	5.9
Splits	3.4(16)	6.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 20 UPPT 2003 CLEANING DATA

DATE: NOV. 26, 2003

VARIETY: FLORUNNER

dirt pan	4.1
rock pan	0.0
lights	42.3
sticks	10.9
cyclone	27.0
pods	477.4
thrus	other 85.3
LSK	128.5
overs	6173.8
Total Pods	6651.2
Total FM	169.6
Pct LSK	1.90

DATE: NOV. 26, 2003

VARIETY: UF00324

dirt pan	4.5
rock pan	3.2
lights	68.5
sticks	3.6
cyclone	20.9
pods	268.6
thrus	other 85.8
LSK	86.5
overs	6541.1
Total Pods	6809.7
Total FM	186.5
Pct LSK	1.25

DATE: NOV. 26, 2003

VARIETY: UF00620

dirt pan	4.6
rock pan	5.6
lights	61.3
sticks	9.3
cyclone	12.9
pods	395.5
thrus	other 86.8
LSK	85.3
overs	6367.5
Total Pods	6763.0
Total FM	180.5
Pct LSK	1.25

DATE: NOV. 26, 2003

VARIETY: UF02328

dirt pan	7.3
rock pan	1.3
lights	100.0
sticks	15.2
cyclone	12.8
pods	233.7
thrus	other 120.3
LSK	56.1
overs	6501.4
Total Pods	6735.1
Total FM	256.9
Pct LSK	0.83

DATE: NOV. 26, 2003

VARIETY: GA002501

dirt pan	6.2
rock pan	1.7
lights	66.8
sticks	2.6
cyclone	18.2
pods	437.9
thrus	other 79.4
LSK	76.5
overs	6376.3
Total Pods	6814.2
Total FM	174.9
Pct LSK	1.11

DATE: NOV. 26, 2003

VARIETY: C34-24

dirt pan	5.4
rock pan	0.0
lights	116.3
sticks	21.4
cyclone	27.1
pods	391.5
thrus	other 136.1
LSK	127.5
overs	5988.1
Total Pods	6379.6
Total FM	306.3
Pct LSK	1.96

DATE: NOV. 26, 2003

VARIETY: CRSP08

dirt pan	6.0
rock pan	12.7
lights	58.1
sticks	10.7
cyclone	26.7
pods	141.8
thrus	other 121.8
LSK	89.3
overs	5622.1
Total Pods	5763.9
Total FM	236.0
Pct LSK	1.53

DATE: NOV. 26, 2003

VARIETY: CRSP14

dirt pan	7.5
rock pan	2.7
lights	80.3
sticks	6.3
cyclone	27.2
pods	135.2
thrus	other 116.7
LSK	97.1
overs	6407.2
Total Pods	6542.4
Total FM	240.7
Pct LSK	1.46

DATE: NOV. 26, 2003

VARIETY: NC7

dirt pan	3.4
rock pan	0.0
lights	50.3
sticks	11.8
cyclone	10.0
pods	21.5
thrus	other 52.5
LSK	68.8
overs	7000.0
Total Pods	7021.5
Total FM	128.0
Pct LSK	0.97

other includes rocks, dirt, raisins, etc.

LOCATION 20 UPPT 2003 CLEANING DATA

DATE: NOV. 26, 2003

VARIETY: GA002506

dirt pan	6.9
rock pan	7.3
lights	29.7
sticks	8.5
cyclone	28.4
thrus	88.3
other	173.2
LSK	115.2
overs	6668.6
Total Pods	6756.9
Total FM	254.0
Pct LSK	1.68

DATE: NOV. 26, 2003

VARIETY: N98003

dirt pan	5.0
rock pan	0.0
lights	49.4
sticks	26.4
cyclone	13.5
thrus	39.9
other	40.5
LSK	59.9
overs	6915.1
Total Pods	6955.0
Total FM	134.8
Pct LSK	0.85

DATE: NOV. 26, 2003

VARIETY: N00090ol(7)

dirt pan	3.9
rock pan	1.1
lights	33.6
sticks	7.6
cyclone	9.8
thrus	20.4
other	53.2
LSK	81.8
overs	6899.7
Total Pods	6920.1
Total FM	109.2
Pct LSK	1.17

DATE: NOV. 26, 2003

VARIETY: VT9506102-6

dirt pan	6.1
rock pan	3.5
lights	64.4
sticks	11.1
cyclone	11.8
thrus	54.3
other	53.1
LSK	44.0
overs	6650.7
Total Pods	6705.0
Total FM	150.0
Pct LSK	0.65

DATE: NOV. 26, 2003

VARIETY: GA982502

dirt pan	5.2
rock pan	1.3
lights	23.4
sticks	12.7
cyclone	13.0
thrus	1492.8
other	165.0
LSK	32.5
overs	5207.7
Total Pods	6700.5
Total FM	220.6
Pct LSK	0.48

other includes rocks, dirt, raisins, etc.

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: DEC. 7. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6408.9	166 sec.
	grams shelled / min	1674.8	
2nd	24 unshelled	1775.3	127 sec.
	grams shelled / min	534.2	
3rd	21 unshelled	644.5	116 sec.
	grams shelled / min	262.0	
4th	18 unshelled	137.9	36 sec.
	grams shelled / min	224.5	
5th	16 unshelled	3.2	2 sec.
	grams shelled / min	96.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6408.9	7.45 min.
Total grams shelled / min		860.3	
HULLS		1323.7	

VARIETY: UF00324 DATE: DEC. 7. 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6577.8	193 sec.
	grams shelled / min	1575.9	
2nd	25 unshelled	1508.5	109 sec.
	grams shelled / min	622.1	
3rd	22 unshelled	378.3	80 sec.
	grams shelled / min	248.2	
4th	19 unshelled	47.3	16 sec.
	grams shelled / min	174.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.9	
Total grams shelled		6577.8	6.63 min.
Total grams shelled / min		991.6	
HULLS		1526.1	

VARIETY: UF00620 DATE: DEC. 7. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6511.4	200 sec.
	grams shelled / min	1404.0	
2nd	24 unshelled	1831.5	155 sec.
	grams shelled / min	449.1	
3rd	21 unshelled	671.4	151 sec.
	grams shelled / min	209.4	
4th	18 unshelled	144.5	41 sec.
	grams shelled / min	206.8	
5th	16 unshelled	3.2	2 sec.
	grams shelled / min	96.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6511.4	9.15 min.
Total grams shelled / min		711.6	
HULLS		1569.6	

VARIETY: UF02328 DATE: DEC. 7. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6460.0	224 sec.
	grams shelled / min	1519.8	
2nd	24 unshelled	786.0	121 sec.
	grams shelled / min	300.9	
3rd	21 unshelled	179.2	43 sec.
	grams shelled / min	221.2	
4th	18 unshelled	20.7	15 sec.
	grams shelled / min	82.8	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6460.0	6.72 min.
Total grams shelled / min		961.8	
HULLS		1718.4	

VARIETY: GA002501 DATE: DEC. 8. 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6559.9	167 sec.
	grams shelled / min	1578.1	
2nd	24 unshelled	2167.6	140 sec.
	grams shelled / min	600.4	
3rd	21 unshelled	766.6	124 sec.
	grams shelled / min	293.8	
4th	18 unshelled	159.4	35 sec.
	grams shelled / min	266.4	
5th	16 unshelled	4.0	3 sec.
	grams shelled / min	80.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6559.9	7.82 min.
Total grams shelled / min		839.2	
HULLS		1460.3	

VARIETY: C34-24 DATE: DEC. 8. 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6114.6	142 sec.
	grams shelled / min	2037.4	
2nd	25 unshelled	1292.8	75 sec.
	grams shelled / min	801.2	
3rd	22 unshelled	291.3	56 sec.
	grams shelled / min	269.4	
4th	19 unshelled	39.9	16 sec.
	grams shelled / min	135.8	
5th	16 unshelled	3.7	4 sec.
	grams shelled / min	55.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6114.6	4.88 min.
Total grams shelled / min		1252.1	
HULLS		1604.3	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: DEC. 8, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5520.5	157 sec.
	grams shelled / min	1760.6	
2nd	26 unshelled	913.7	108 sec.
	grams shelled / min	434.2	
3rd	23 unshelled	132.2	37 sec.
	grams shelled / min	181.9	
4th	20 unshelled	20.0	9 sec.
	grams shelled / min	130.7	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.4	
Total grams shelled		5520.5	5.18 min.
Total grams shelled / min		1065.0	
HULLS		1420.9	

VARIETY: CRSP14 DATE: DEC. 8, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6271.2	183 sec.
	grams shelled / min	1714.8	
2nd	26 unshelled	1041.1	111 sec.
	grams shelled / min	448.2	
3rd	23 unshelled	212.0	99 sec.
	grams shelled / min	115.5	
4th	20 unshelled	21.5	16 sec.
	grams shelled / min	80.6	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6271.2	6.82 min.
Total grams shelled / min		920.0	
HULLS		1596.4	

VARIETY: NCZ DATE: DEC. 8, 2003

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	6774.1	173 sec.
	grams shelled / min	2175.0	
2nd	29 unshelled	502.9	37 sec.
	grams shelled / min	444.5	
3rd	26 unshelled	228.8	38 sec.
	grams shelled / min	273.5	
4th	23 unshelled	55.6	18 sec.
	grams shelled / min	143.3	
5th	20 unshelled	12.6	5 sec.
	grams shelled / min	129.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		1.8	
Total grams shelled		6774.1	4.52 min.
Total grams shelled / min		1499.8	
HULLS		1761.5	

VARIETY: GA002506 DATE: DEC. 8, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6526.5	205 sec.
	grams shelled / min	1459.8	
2nd	26 unshelled	1539.0	138 sec.
	grams shelled / min	448.3	
3rd	23 unshelled	507.8	110 sec.
	grams shelled / min	217.9	
4th	20 unshelled	108.4	33 sec.
	grams shelled / min	170.4	
5th	17 unshelled	14.7	7 sec.
	grams shelled / min	126.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6526.5	8.22 min.
Total grams shelled / min		794.3	
HULLS		1400.4	

VARIETY: N98003 DATE: DEC. 9, 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6713.4	234 sec.
	grams shelled / min	1586.0	
2nd	27 unshelled	527.9	64 sec.
	grams shelled / min	320.7	
3rd	24 unshelled	185.8	46 sec.
	grams shelled / min	178.0	
4th	21 unshelled	49.3	20 sec.
	grams shelled / min	115.5	
5th	18 unshelled	10.8	7 sec.
	grams shelled / min	92.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6713.4	6.18 min.
Total grams shelled / min		1085.7	
HULLS		1810.5	

VARIETY: N00090o(7) DATE: DEC. 9, 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6686.0	239 sec.
	grams shelled / min	1567.7	
2nd	28 unshelled	441.5	48 sec.
	grams shelled / min	325.1	
3rd	25 unshelled	181.4	31 sec.
	grams shelled / min	226.3	
4th	22 unshelled	64.5	25 sec.
	grams shelled / min	127.4	
5th	19 unshelled	11.4	6 sec.
	grams shelled / min	114.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6686.0	5.82 min.
Total grams shelled / min		1149.5	
HULLS		1799.8	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6

DATE: DEC. 9. 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6465.2	187 sec.
		grams shelled / min	1833.1	
2nd	27	unshelled	751.9	56 sec.
		grams shelled / min	526.9	
3rd	24	unshelled	260.1	49 sec.
		grams shelled / min	241.0	
4th	21	unshelled	63.3	22 sec.
		grams shelled / min	143.2	
5th	18	unshelled	10.8	8 sec.
		grams shelled / min	81.0	
6th		unshelled		
		grams shelled / min		
	Final grams unshelled	0.0		
	Total grams shelled	6465.2	5.37 min.	
	Total grams shelled / min	1204.7		
	HULLS	1726.5		

VARIETY: GA982502

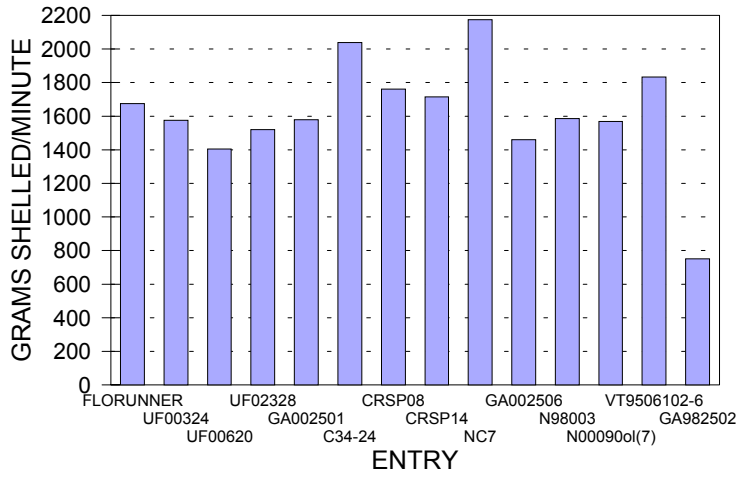
DATE: DEC. 9. 2003

GRATE		WEIGHT	TIME
25	initial	6453.8	255 sec.
	grams shelled / min	750.7	
22	unshelled	3263.3	344 sec.
	grams shelled / min	387.5	
19	unshelled	1041.9	253 sec.
	grams shelled / min	176.3	
16	unshelled	298.5	149 sec.
	grams shelled / min	119.8	
	unshelled		
	grams shelled / min		
	unshelled		
	grams shelled / min		
	Final grams unshelled	0.9	
	Total grams shelled	6453.8	16.68 min.
	Total grams shelled / min	386.8	
	HULLS	1494.0	

LOCATION 20 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1674.8
UF00324	1575.9
UF00620	1404.0
UF02328	1519.8
GA002501	1578.1
C34-24	2037.4
CRSP08	1760.6
CRSP14	1714.8
NC7	2175.0
GA002506	1459.8
N98003	1586.0
N000900l(7)	1567.7
VT9506102-6	1833.1
GA982502	750.7

FIRST STAGE SHELLING RATES



LOCATION 30 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.81 24.9 294.76

UF00324

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.81 25.3 290.21

UF00620

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.80 27.0 270.82

UF02328

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.81 23.6 310.49

GA002501

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.78 27.7 263.99

C34-24

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.80 24.4 300.24

CRSP08

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.75 24.4 297.90

CRSP14

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.80 23.3 313.97

NC7

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.78 30.0 243.38

GA002506

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.80 25.6 286.37

N98003

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.77 30.0 242.82

N00090o(7)

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.78 30.0 243.25

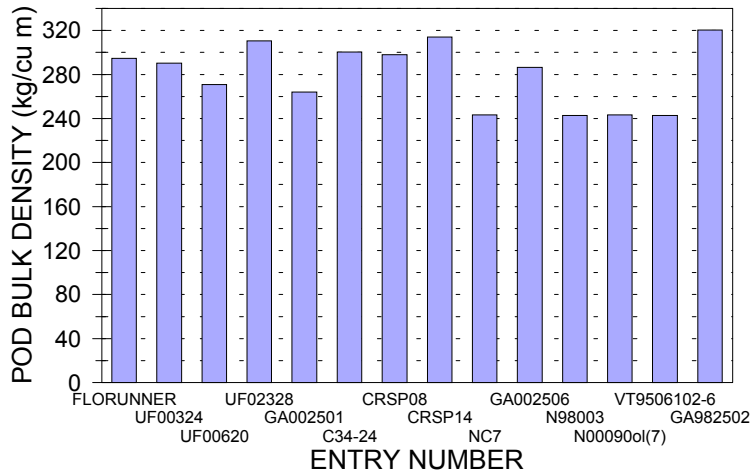
VT9506102-6

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.77 30.0 242.74

GA982502

BULK	<u> Kg cm Kg/m³</u>
DENSITY	6.61 22.2 320.26

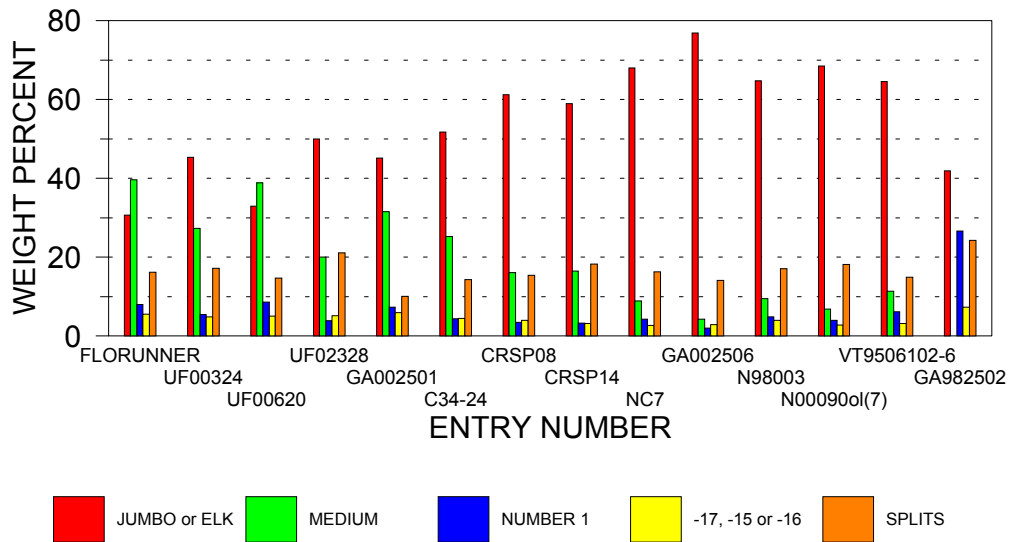
POD BULK DENSITY



LOCATION 30 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	30.66	JUMBO	45.31	JUMBO	32.91	JUMBO	49.93
MEDIUM	39.62	MEDIUM	27.31	MEDIUM	38.86	MEDIUM	19.99
NUMBER 1	8.02	NUMBER 1	5.42	NUMBER 1	8.57	NUMBER 1	3.84
- 17	5.56	- 17	4.84	- 17	5.00	- 17	5.12
SPLITS	16.13	SPLITS	17.13	SPLITS	14.65	SPLITS	21.10
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	45.15	JUMBO	51.71	JUMBO	61.14	JUMBO	58.87
MEDIUM	31.54	MEDIUM	25.24	MEDIUM	16.09	MEDIUM	16.48
NUMBER 1	7.34	NUMBER 1	4.34	NUMBER 1	3.47	NUMBER 1	3.26
- 17	5.89	- 17	4.46	- 17	3.93	- 17	3.17
SPLITS	10.08	SPLITS	14.25	SPLITS	15.37	SPLITS	18.22
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	68.00	ELK	76.80	ELK	64.71	ELK	68.52
MEDIUM	8.88	MEDIUM	4.26	MEDIUM	9.43	MEDIUM	6.78
NUMBER 1	4.23	NUMBER 1	1.99	NUMBER 1	4.83	NUMBER 1	3.90
- 15	2.65	- 15	2.90	- 15	3.94	- 15	2.72
SPLITS	16.25	SPLITS	14.05	SPLITS	17.09	SPLITS	18.09
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	64.55	JUMBO	41.87				
MEDIUM	11.34						
NUMBER 1	6.10	NUMBER 1	26.56				
- 15	3.15	- 16	7.30				
SPLITS	14.85	SPLITS	24.28				

COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT

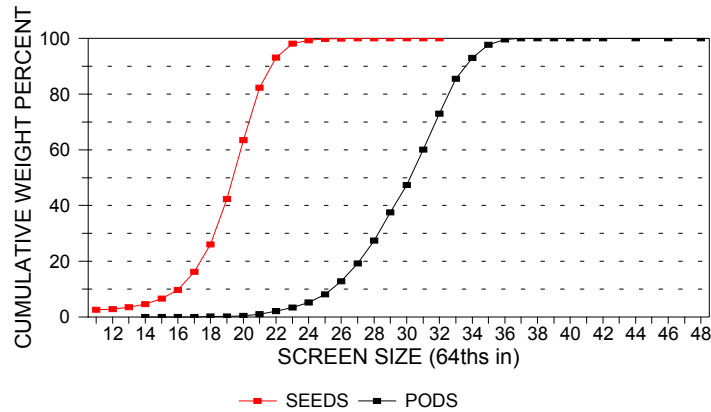


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	870.9	16.13	--	--
				-12 & -17R	117.3	2.17	2.59	2.59
				12	11.4	0.21	0.25	2.84
				13	31.6	0.59	0.70	3.54
14	0.0	0.00	0.00	14	48.1	0.89	1.06	4.60
15	0.0	0.00	0.00	15	92.0	1.70	2.03	6.63
16	0.0	0.00	0.00	16	139.7	2.59	3.09	9.72
17	0.8	0.05	0.05	17	293.5	5.44	6.48	16.20
18	1.7	0.10	0.15	18	442.6	8.20	9.77	25.98
19	0.7	0.04	0.20	19	742.0	13.74	16.39	42.36
20	3.5	0.22	0.41	20	954.6	17.68	21.08	63.45
21	9.4	0.58	0.99	21	851.9	15.78	18.81	82.26
22	17.4	1.07	2.06	22	488.6	9.05	10.79	93.05
23	21.6	1.33	3.39	23	228.1	4.23	5.04	98.09
24	29.3	1.80	5.19	24	56.8	1.05	1.25	99.34
25	48.0	2.95	8.14	25	22.5	0.42	0.50	99.84
26	76.1	4.68	12.82	26	4.4	0.08	0.10	99.94
27	103.5	6.36	19.18	27	1.8	0.03	0.04	99.98
28	134.7	8.28	27.46	28	1.0	0.02	0.02	100.00
29	163.7	10.06	37.53	29	0.0	0.00	0.00	100.00
30	159.2	9.79	47.31	30	0.0	0.00	0.00	100.00
31	206.8	12.71	60.03	31	0.0	0.00	0.00	100.00
32	211.0	12.97	73.00	32	0.0	0.00	0.00	100.00
33	202.9	12.47	85.47	Total	5398.8	100.00	100.00	
34	121.7	7.48	92.95	Hull wt	1450.1			
35	77.4	4.76	97.71	Wt w/o SS	4527.9			
36	31.5	1.94	99.65	Percent Hulls		21.17		
37	5.7	0.35	100.00	Percent Meats		78.83		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
POD WT.	1626.6							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

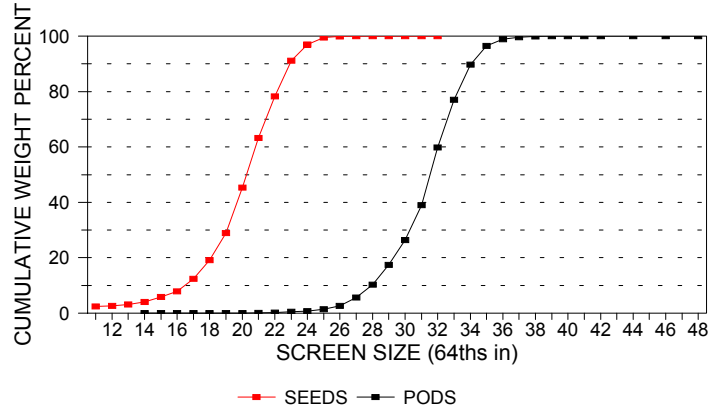


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	913.5	17.13	---	---
				-12 & -17R	107.1	2.01	2.42	2.42
				12	9.2	0.17	0.21	2.63
				13	22.9	0.43	0.52	3.15
14	0.0	0.00	0.00	14	37.8	0.71	0.86	4.00
15	0.0	0.00	0.00	15	81.1	1.52	1.84	5.84
16	0.0	0.00	0.00	16	89.0	1.67	2.01	7.85
17	0.0	0.00	0.00	17	199.8	3.75	4.52	12.37
18	0.0	0.00	0.00	18	300.5	5.63	6.80	19.17
19	0.0	0.00	0.00	19	431.4	8.09	9.76	28.94
20	0.4	0.02	0.02	20	724.3	13.58	16.39	45.32
21	0.8	0.05	0.07	21	793.2	14.87	17.95	63.27
22	2.4	0.14	0.22	22	662.7	12.43	14.99	78.27
23	4.1	0.25	0.46	23	570.5	10.70	12.91	91.18
24	4.8	0.29	0.75	24	255.3	4.79	5.78	96.95
25	11.4	0.69	1.44	25	113.7	2.13	2.57	99.52
26	19.9	1.20	2.64	26	18.1	0.34	0.41	99.93
27	49.3	2.97	5.60	27	2.9	0.05	0.07	100.00
28	77.8	4.68	10.29	28	0.0	0.00	0.00	100.00
29	118.2	7.12	17.40	29	0.0	0.00	0.00	100.00
30	149.6	9.01	26.41	30	0.0	0.00	0.00	100.00
31	208.5	12.55	38.96	31	0.0	0.00	0.00	100.00
32	346.1	20.83	59.79	32	0.0	0.00	0.00	100.00
33	287.0	17.28	77.07	Total	5333.0	100.00	100.00	
34	209.6	12.62	89.69	Hull wt	1484.1			
35	112.8	6.79	96.48	Wt w/o SS	4419.5			
36	40.8	2.46	98.93	Percent Hulls		21.77		
37	11.2	0.67	99.61	Percent Meats		78.23		
38	4.1	0.25	99.86					
39	2.4	0.14	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1661.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

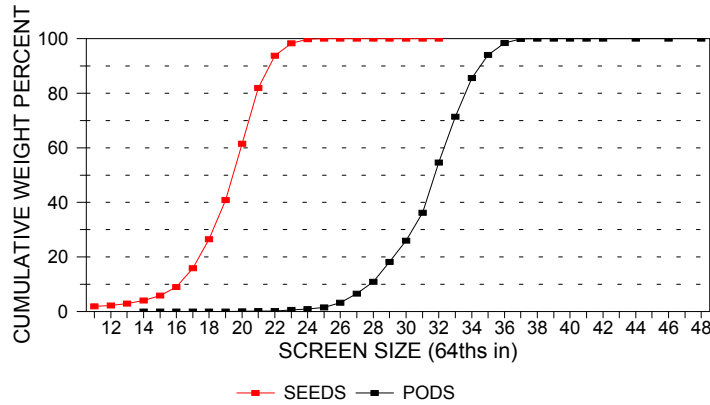


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	755.9	14.65	---	---
				-12 & -17R	85.9	1.67	1.95	1.95
				12	13.2	0.26	0.30	2.25
				13	32.0	0.62	0.73	2.98
14	0.0	0.00	0.00	14	46.6	0.90	1.06	4.04
15	0.0	0.00	0.00	15	80.2	1.55	1.82	5.86
16	0.0	0.00	0.00	16	139.3	2.70	3.16	9.02
17	0.0	0.00	0.00	17	303.0	5.87	6.88	15.90
18	0.0	0.00	0.00	18	465.7	9.03	10.58	26.48
19	0.8	0.05	0.05	19	630.8	12.23	14.33	40.81
20	0.4	0.02	0.07	20	908.4	17.61	20.63	61.44
21	1.5	0.09	0.16	21	902.1	17.49	20.49	81.93
22	1.0	0.06	0.21	22	517.5	10.03	11.75	93.68
23	6.2	0.36	0.57	23	203.6	3.95	4.62	98.31
24	6.0	0.35	0.92	24	63.7	1.23	1.45	99.75
25	10.8	0.62	1.54	25	10.0	0.19	0.23	99.98
26	29.1	1.68	3.22	26	0.8	0.02	0.02	100.00
27	57.8	3.34	6.56	27	0.0	0.00	0.00	100.00
28	75.9	4.38	10.94	28	0.0	0.00	0.00	100.00
29	125.5	7.25	18.19	29	0.0	0.00	0.00	100.00
30	134.3	7.75	25.94	30	0.0	0.00	0.00	100.00
31	177.2	10.23	36.17	31	0.0	0.00	0.00	100.00
32	319.1	18.42	54.60	32	0.0	0.00	0.00	100.00
33	291.2	16.81	71.41	Total	5158.7	100.00	100.00	
34	244.3	14.11	85.52	Hull wt	1648.2			
35	147.0	8.49	94.01	Wt w/o SS	4402.8			
36	75.4	4.35	98.36	Percent Hulls		24.21		
37	26.3	1.52	99.88	Percent Meats		75.79		
38	2.1	0.12	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1731.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

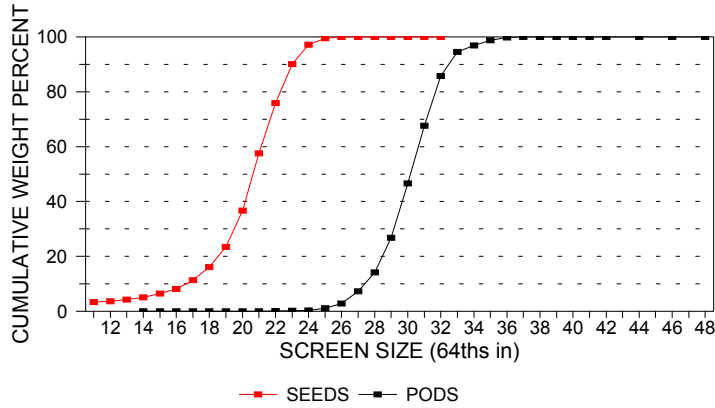


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1105.2	21.10	---	---
				-12 & -17R	136.3	2.60	3.30	3.30
				12	14.5	0.28	0.35	3.65
				13	24.8	0.47	0.60	4.25
14	0.0	0.00	0.00	14	32.1	0.61	0.78	5.03
15	0.0	0.00	0.00	15	60.7	1.16	1.47	6.50
16	0.0	0.00	0.00	16	66.3	1.27	1.60	8.10
17	0.0	0.00	0.00	17	135.0	2.58	3.27	11.37
18	0.0	0.00	0.00	18	195.9	3.74	4.74	16.11
19	0.0	0.00	0.00	19	305.2	5.83	7.39	23.50
20	0.3	0.02	0.02	20	546.0	10.43	13.21	36.71
21	0.0	0.00	0.02	21	861.4	16.45	20.85	57.56
22	2.0	0.12	0.14	22	753.6	14.39	18.24	75.80
23	1.7	0.10	0.24	23	590.3	11.27	14.29	90.08
24	1.4	0.08	0.32	24	293.4	5.60	7.10	97.18
25	14.2	0.84	1.16	25	94.8	1.81	2.29	99.48
26	28.9	1.71	2.86	26	19.7	0.38	0.48	99.95
27	74.6	4.41	7.27	27	1.9	0.04	0.05	100.00
28	116.2	6.86	14.13	28	0.0	0.00	0.00	100.00
29	214.9	12.69	26.82	29	0.0	0.00	0.00	100.00
30	335.7	19.83	46.65	30	0.0	0.00	0.00	100.00
31	354.8	20.95	67.60	31	0.0	0.00	0.00	100.00
32	306.8	18.12	85.72	32	0.0	0.00	0.00	100.00
33	149.1	8.81	94.53	Total	5237.1	100.00	100.00	
34	39.3	2.32	96.85	Hull wt	1581.7			
35	32.0	1.89	98.74	Wt w/o SS	4131.9			
36	17.6	1.04	99.78	Percent Hulls		23.20		
37	3.8	0.22	100.00	Percent Meats		76.80		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1693.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

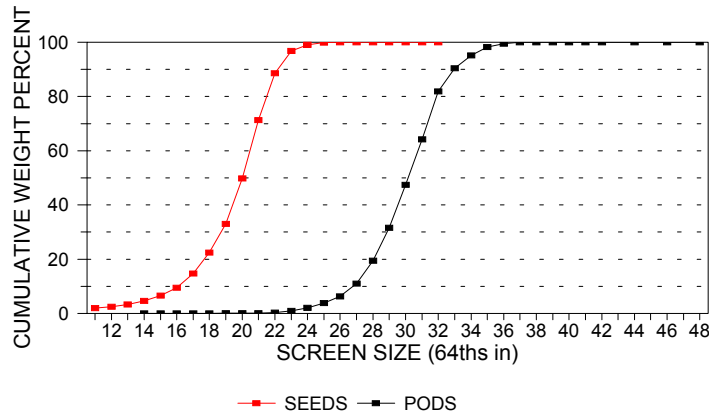


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	529.2	10.08	---	---
				-12 & -17R	94.7	1.80	2.01	2.01
				12	23.7	0.45	0.50	2.51
				13	38.6	0.74	0.82	3.33
14	0.0	0.00	0.00	14	63.6	1.21	1.35	4.67
15	0.0	0.00	0.00	15	88.5	1.69	1.87	6.55
16	0.0	0.00	0.00	16	136.5	2.60	2.89	9.44
17	0.0	0.00	0.00	17	248.8	4.74	5.27	14.71
18	0.4	0.02	0.02	18	364.2	6.94	7.71	22.42
19	0.5	0.03	0.05	19	498.5	9.49	10.56	32.98
20	0.2	0.01	0.06	20	793.4	15.11	16.81	49.79
21	1.3	0.08	0.14	21	1017.1	19.37	21.54	71.33
22	3.4	0.20	0.34	22	816.7	15.56	17.30	88.63
23	10.2	0.60	0.94	23	385.0	7.33	8.15	96.78
24	18.9	1.11	2.05	24	108.2	2.06	2.29	99.08
25	30.2	1.77	3.82	25	40.4	0.77	0.86	99.93
26	42.2	2.48	6.30	26	3.2	0.06	0.07	100.00
27	80.3	4.72	11.02	27	0.0	0.00	0.00	100.00
28	143.6	8.43	19.45	28	0.0	0.00	0.00	100.00
29	206.3	12.12	31.57	29	0.0	0.00	0.00	100.00
30	270.0	15.86	47.42	30	0.0	0.00	0.00	100.00
31	286.1	16.80	64.22	31	0.0	0.00	0.00	100.00
32	301.2	17.69	81.91	32	0.0	0.00	0.00	100.00
33	144.8	8.50	90.42	Total	5250.3	100.00	100.00	
34	81.7	4.80	95.21	Hull wt	1546.2			
35	51.2	3.01	98.22	Wt w/o SS	4721.1			
36	20.8	1.22	99.44	Percent Hulls		22.75		
37	9.5	0.56	100.00	Percent Meats		77.25		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1702.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

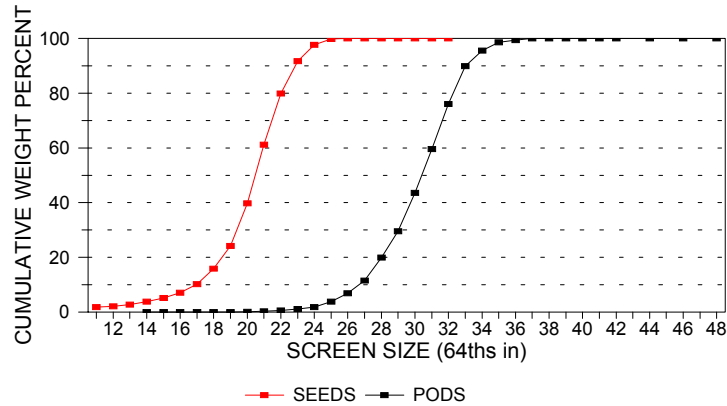


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	w/o SS	Cum. Wt %
				SS	748.6	14.25	---	---
				-12 & -17R	79.8	1.52	1.77	1.77
				12	15.2	0.29	0.34	2.11
				13	29.6	0.56	0.66	2.77
14	0.0	0.00	0.00	14	47.8	0.91	1.06	3.83
15	0.0	0.00	0.00	15	61.9	1.18	1.37	5.20
16	0.0	0.00	0.00	16	83.0	1.58	1.84	7.04
17	0.0	0.00	0.00	17	144.9	2.76	3.22	10.26
18	0.0	0.00	0.00	18	254.9	4.85	5.66	15.92
19	0.0	0.00	0.00	19	372.1	7.08	8.26	24.17
20	2.2	0.13	0.13	20	699.2	13.31	15.52	39.69
21	2.4	0.14	0.26	21	969.3	18.45	21.51	61.21
22	6.1	0.35	0.61	22	843.4	16.05	18.72	79.93
23	8.4	0.48	1.09	23	529.1	10.07	11.74	91.67
24	13.4	0.77	1.86	24	271.6	5.17	6.03	97.70
25	34.4	1.97	3.83	25	96.7	1.84	2.15	99.84
26	53.0	3.03	6.86	26	7.0	0.13	0.16	100.00
27	81.2	4.65	11.51	27	0.0	0.00	0.00	100.00
28	146.4	8.38	19.88	28	0.0	0.00	0.00	100.00
29	168.7	9.65	29.54	29	0.0	0.00	0.00	100.00
30	245.7	14.06	43.59	30	0.0	0.00	0.00	100.00
31	278.1	15.91	59.51	31	0.0	0.00	0.00	100.00
32	289.3	16.55	76.06	32	0.0	0.00	0.00	100.00
33	241.8	13.84	89.90	Total	5254.1	100.00	100.00	
34	99.1	5.67	95.57	Hull wt	1563.4			
35	52.2	2.99	98.55	Wt w/o SS	4505.5			
36	15.5	0.89	99.44	Percent Hulls		22.93		
37	9.8	0.56	100.00	Percent Meats		77.07		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1747.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

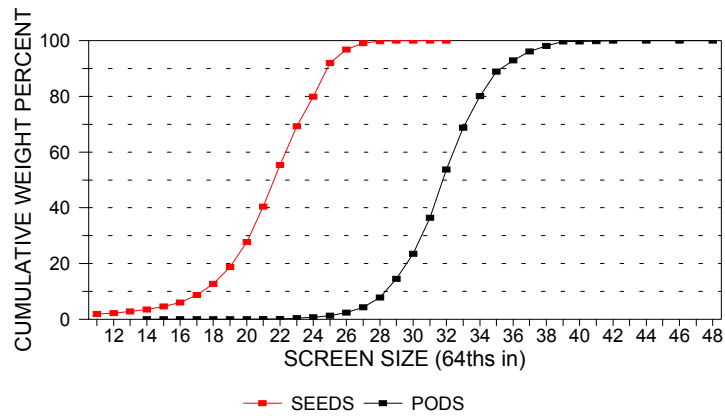


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	811.3	15.37	---	---
				-12 & -17R	86.6	1.64	1.94	1.94
				12	13.3	0.25	0.30	2.24
				13	26.2	0.50	0.59	2.82
14	0.0	0.00	0.00	14	32.1	0.61	0.72	3.54
15	0.0	0.00	0.00	15	49.5	0.94	1.11	4.65
16	0.0	0.00	0.00	16	58.8	1.11	1.32	5.96
17	0.0	0.00	0.00	17	124.2	2.35	2.78	8.74
18	0.2	0.01	0.01	18	178.8	3.39	4.00	12.75
19	0.0	0.00	0.01	19	265.7	5.03	5.95	18.69
20	0.3	0.02	0.03	20	405.0	7.67	9.06	27.76
21	1.1	0.06	0.09	21	568.2	10.76	12.72	40.48
22	0.4	0.02	0.12	22	664.0	12.58	14.86	55.34
23	5.4	0.32	0.43	23	622.1	11.78	13.92	69.26
24	5.1	0.30	0.73	24	474.7	8.99	10.62	79.89
25	10.3	0.61	1.34	25	538.8	10.21	12.06	91.94
26	18.3	1.08	2.41	26	214.9	4.07	4.81	96.75
27	32.2	1.89	4.31	27	105.3	1.99	2.36	99.11
28	59.9	3.52	7.83	28	30.0	0.57	0.67	99.78
29	113.7	6.68	14.50	29	8.4	0.16	0.19	99.97
30	153.2	9.00	23.50	30	1.3	0.02	0.03	100.00
31	219.8	12.91	36.42	31	0.0	0.00	0.00	100.00
32	294.4	17.30	53.71	32	0.0	0.00	0.00	100.00
33	255.5	15.01	68.72	Total	5279.2	100.00	100.00	
34	192.6	11.31	80.04	Hull wt	1491.1			
35	151.5	8.90	88.94	Wt w/o SS	4467.9			
36	67.0	3.94	92.87	Percent Hulls		22.02		
37	55.0	3.23	96.11	Percent Meats		77.98		
38	33.8	1.99	98.09					
39	27.1	1.59	99.68					
40	0.0	0.00	99.68					
41	2.6	0.15	99.84					
42	2.8	0.16	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1702.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

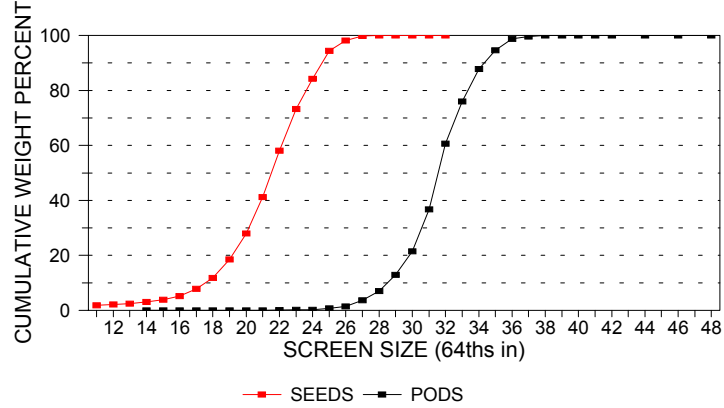


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	970.8	18.22	---	---
				-12 & -17R	81.0	1.52	1.86	1.86
				12	9.9	0.19	0.23	2.09
				13	17.6	0.33	0.40	2.49
14	0.0	0.00	0.00	14	22.9	0.43	0.53	3.02
15	0.0	0.00	0.00	15	37.4	0.70	0.86	3.87
16	0.0	0.00	0.00	16	56.8	1.07	1.30	5.18
17	0.0	0.00	0.00	17	116.9	2.19	2.68	7.86
18	0.0	0.00	0.00	18	171.3	3.21	3.93	11.79
19	0.0	0.00	0.00	19	291.8	5.48	6.70	18.49
20	0.0	0.00	0.00	20	415.3	7.79	9.53	28.02
21	0.4	0.02	0.02	21	572.4	10.74	13.13	41.15
22	0.7	0.04	0.06	22	739.5	13.88	16.97	58.12
23	1.8	0.10	0.16	23	659.3	12.37	15.13	73.25
24	0.9	0.05	0.22	24	478.8	8.99	10.99	84.23
25	9.2	0.52	0.74	25	444.9	8.35	10.21	94.44
26	11.3	0.64	1.38	26	163.4	3.07	3.75	98.19
27	40.7	2.31	3.70	27	71.4	1.34	1.64	99.83
28	57.7	3.28	6.98	28	6.4	0.12	0.15	99.98
29	103.6	5.89	12.87	29	1.0	0.02	0.02	100.00
30	151.6	8.62	21.49	30	0.0	0.00	0.00	100.00
31	267.3	15.20	36.70	31	0.0	0.00	0.00	100.00
32	421.2	23.96	60.65	32	0.0	0.00	0.00	100.00
33	269.0	15.30	75.95	Total	5328.8	100.00	100.00	
34	208.7	11.87	87.82	Hull wt	1482.6			
35	119.2	6.78	94.60	Wt w/o SS	4358.0			
36	73.9	4.20	98.81	Percent Hulls		21.77		
37	14.7	0.84	99.64	Percent Meats		78.23		
38	6.3	0.36	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1758.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

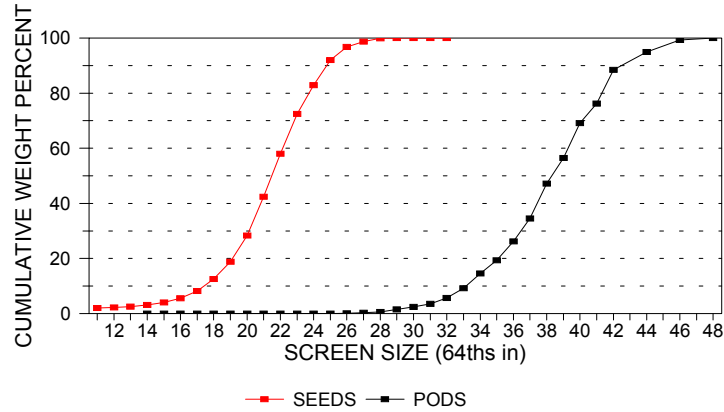


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	796.9	16.25	---	---
				-12 & -20R	84.6	1.72	2.06	2.06
				12	6.2	0.13	0.15	2.21
				13	15.2	0.31	0.37	2.58
14	0.0	0.00	0.00	14	23.8	0.49	0.58	3.16
15	0.0	0.00	0.00	15	38.4	0.78	0.93	4.09
16	0.0	0.00	0.00	16	62.4	1.27	1.52	5.61
17	0.0	0.00	0.00	17	106.5	2.17	2.59	8.21
18	0.0	0.00	0.00	18	180.3	3.68	4.39	12.60
19	0.0	0.00	0.00	19	255.1	5.20	6.21	18.81
20	0.0	0.00	0.00	20	390.1	7.95	9.50	28.30
21	0.0	0.00	0.00	21	580.4	11.83	14.13	42.43
22	0.0	0.00	0.00	22	638.6	13.02	15.55	57.98
23	0.0	0.00	0.00	23	596.2	12.16	14.51	72.49
24	0.0	0.00	0.00	24	425.7	8.68	10.36	82.85
25	0.6	0.03	0.03	25	376.8	7.68	9.17	92.03
26	0.8	0.05	0.08	26	194.1	3.96	4.73	96.75
27	4.1	0.24	0.32	27	79.9	1.63	1.95	98.70
28	5.2	0.30	0.62	28	47.6	0.97	1.16	99.86
29	15.9	0.92	1.53	29	4.3	0.09	0.10	99.96
30	15.7	0.91	2.44	30	1.6	0.03	0.04	100.00
31	18.7	1.08	3.52	31	0.0	0.00	0.00	100.00
32	38.0	2.19	5.71	32	0.0	0.00	0.00	100.00
33	60.9	3.51	9.22	Total	4904.7	100.00	100.00	
34	92.0	5.31	14.53	Hull wt	1904.7			
35	83.8	4.83	19.36	Wt w/o SS	4107.8			
36	119.1	6.87	26.23	Percent Hulls		27.97		
37	143.8	8.29	34.52	Percent Meats		72.03		
38	219.1	12.64	47.16					
39	161.2	9.30	56.46					
40	219.9	12.68	69.14					
41	122.9	7.09	76.23					
42	212.6	12.26	88.49					
-	-	-	-					
44	112.3	6.48	94.97					
-	-	-	-					
46	75.4	4.35	99.31					
-	-	-	-					
48	11.9	0.69	100.00					
TOTAL	1733.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

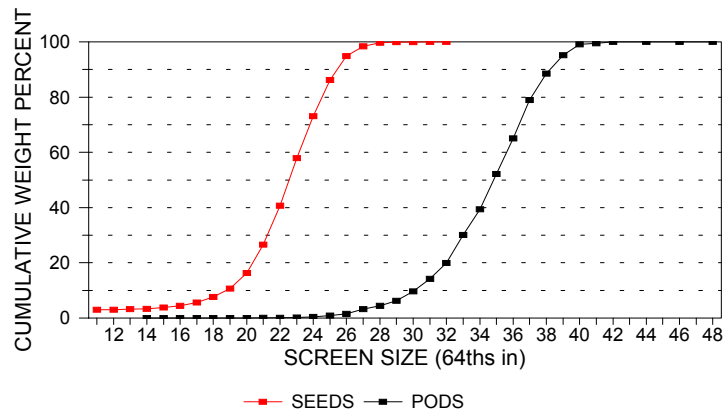


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	784.0	14.05	---	---
				-12 & -20R	143.9	2.58	3.00	3.00
				12	3.2	0.06	0.07	3.07
				13	6.9	0.12	0.14	3.21
14	0.0	0.00	0.00	14	7.6	0.14	0.16	3.37
15	0.0	0.00	0.00	15	21.2	0.38	0.44	3.81
16	0.0	0.00	0.00	16	30.1	0.54	0.63	4.44
17	0.0	0.00	0.00	17	59.7	1.07	1.24	5.68
18	0.0	0.00	0.00	18	93.5	1.68	1.95	7.63
19	0.0	0.00	0.00	19	144.3	2.59	3.01	10.64
20	0.0	0.00	0.00	20	271.9	4.87	5.67	16.31
21	1.1	0.06	0.06	21	491.2	8.80	10.24	26.55
22	0.0	0.00	0.06	22	677.0	12.13	14.12	40.67
23	3.2	0.18	0.24	23	825.6	14.80	17.22	57.89
24	3.4	0.19	0.43	24	730.0	13.08	15.22	73.11
25	9.2	0.52	0.95	25	629.5	11.28	13.13	86.23
26	10.3	0.58	1.53	26	412.4	7.39	8.60	94.83
27	29.2	1.65	3.18	27	172.3	3.09	3.59	98.43
28	22.4	1.26	4.45	28	62.6	1.12	1.31	99.73
29	31.3	1.77	6.21	29	7.9	0.14	0.16	99.90
30	61.9	3.49	9.71	30	2.3	0.04	0.05	99.94
31	79.8	4.50	14.21	31	2.7	0.05	0.06	100.00
32	100.7	5.68	19.89	32	0.0	0.00	0.00	100.00
33	180.3	10.17	30.07	Total	5579.8	100.00	100.00	
34	164.3	9.27	39.34	Hull wt	1242.6			
35	227.3	12.83	52.16	Wt w/o SS	4795.8			
36	228.1	12.87	65.04	Percent Hulls		18.21		
37	247.5	13.97	79.00	Percent Meats		81.79		
38	168.6	9.51	88.52					
39	118.3	6.68	95.19					
40	69.6	3.93	99.12					
41	7.0	0.40	99.51					
42	8.6	0.49	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1772.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

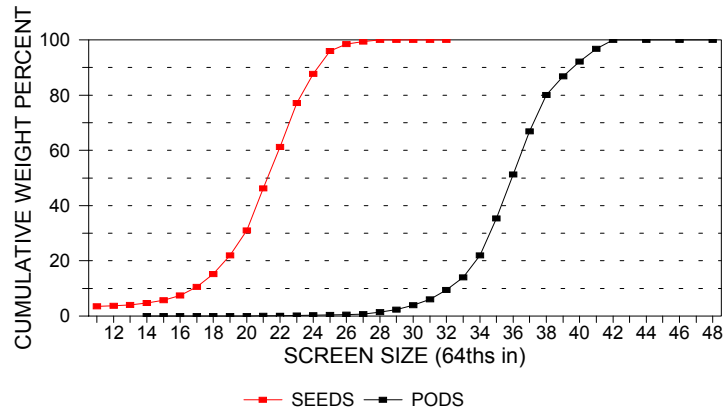


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	846.5	17.09	---	---
				-12 & -20R	143.7	2.90	3.50	3.50
				12	8.7	0.18	0.21	3.71
				13	14.7	0.30	0.36	4.07
14	0.0	0.00	0.00	14	28.0	0.57	0.68	4.75
15	0.0	0.00	0.00	15	42.5	0.86	1.03	5.79
16	0.0	0.00	0.00	16	68.4	1.38	1.67	7.45
17	0.0	0.00	0.00	17	128.3	2.59	3.12	10.57
18	0.0	0.00	0.00	18	191.3	3.86	4.66	15.23
19	0.0	0.00	0.00	19	275.8	5.57	6.72	21.95
20	0.4	0.02	0.02	20	370.7	7.48	9.03	30.97
21	0.5	0.03	0.05	21	625.3	12.62	15.23	46.20
22	0.4	0.02	0.08	22	618.9	12.49	15.07	61.27
23	2.4	0.14	0.22	23	650.2	13.13	15.83	77.10
24	1.1	0.06	0.28	24	436.5	8.81	10.63	87.73
25	1.4	0.08	0.37	25	340.5	6.87	8.29	96.02
26	3.2	0.19	0.55	26	102.2	2.06	2.49	98.51
27	2.4	0.14	0.69	27	36.9	0.74	0.90	99.41
28	12.8	0.75	1.45	28	23.0	0.46	0.56	99.97
29	14.0	0.82	2.27	29	1.4	0.03	0.03	100.00
30	28.4	1.67	3.95	30	0.0	0.00	0.00	100.00
31	35.8	2.11	6.05	31	0.0	0.00	0.00	100.00
32	57.9	3.41	9.46	32	0.0	0.00	0.00	100.00
33	76.3	4.49	13.96	Total	4953.5	100.00	100.00	
34	136.4	8.03	21.99	Hull wt	1832.3			
35	226.3	13.33	35.32	Wt w/o SS	4107.0			
36	270.3	15.92	51.24	Percent Hulls		27.00		
37	264.7	15.59	66.83	Percent Meats		73.00		
38	225.1	13.26	80.09					
39	114.4	6.74	86.82					
40	90.2	5.31	92.14					
41	78.0	4.59	96.73					
42	55.5	3.27	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1697.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

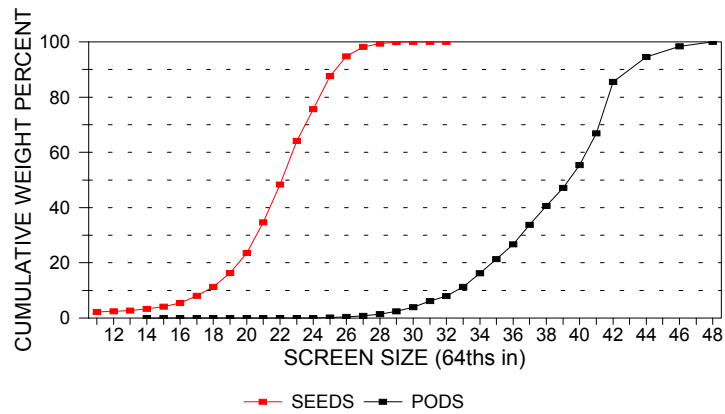


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090o(7)

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	885.6	18.09	---	---
				-12 & -20R	89.8	1.83	2.24	2.24
				12	7.8	0.16	0.19	2.43
				13	12.0	0.25	0.30	2.73
14	0.0	0.00	0.00	14	23.4	0.48	0.58	3.32
15	0.0	0.00	0.00	15	32.9	0.67	0.82	4.14
16	0.0	0.00	0.00	16	51.0	1.04	1.27	5.41
17	0.0	0.00	0.00	17	107.1	2.19	2.67	8.08
18	0.0	0.00	0.00	18	129.7	2.65	3.23	11.31
19	0.0	0.00	0.00	19	202.0	4.13	5.04	16.35
20	0.0	0.00	0.00	20	290.2	5.93	7.24	23.59
21	0.0	0.00	0.00	21	444.9	9.09	11.10	34.69
22	0.0	0.00	0.00	22	548.0	11.19	13.67	48.35
23	0.0	0.00	0.00	23	633.8	12.95	15.81	64.16
24	0.6	0.03	0.03	24	461.9	9.44	11.52	75.68
25	2.9	0.16	0.20	25	479.8	9.80	11.97	87.64
26	4.2	0.24	0.43	26	283.6	5.79	7.07	94.72
27	6.9	0.39	0.82	27	137.9	2.82	3.44	98.15
28	10.5	0.59	1.41	28	48.8	1.00	1.22	99.37
29	18.3	1.03	2.44	29	20.1	0.41	0.50	99.87
30	26.4	1.49	3.93	30	3.4	0.07	0.08	99.96
31	39.6	2.23	6.16	31	1.7	0.03	0.04	100.00
32	31.3	1.76	7.92	32	0.0	0.00	0.00	100.00
33	59.4	3.34	11.26	Total	4895.4	100.00	100.00	
34	87.2	4.91	16.17	Hull wt	1910.5			
35	91.8	5.17	21.34	Wt w/o SS	4009.8			
36	95.0	5.35	26.69	Percent Hulls		28.07		
37	124.5	7.01	33.70	Percent Meats		71.93		
38	121.6	6.85	40.54					
39	116.7	6.57	47.11					
40	146.6	8.25	55.36					
41	204.8	11.53	66.89					
42	331.3	18.65	85.54					
-	-	-	-					
44	159.8	9.00	94.54					
-	-	-	-					
46	68.8	3.87	98.41					
-	-	-	-					
48	28.2	1.59	100.00					
TOTAL	1776.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

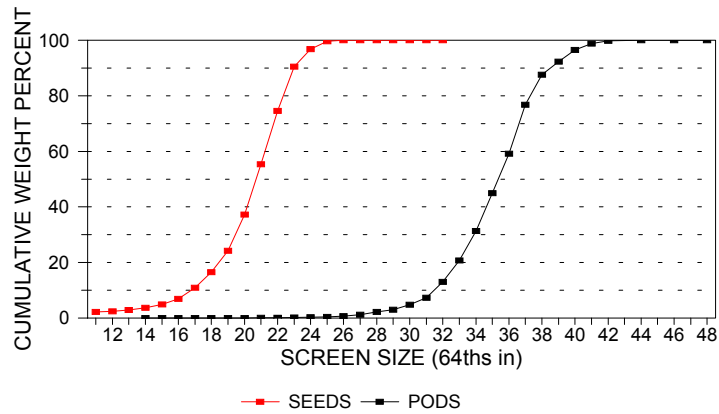


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	748.2	14.85	---	---
				-12 & -20R	95.6	1.90	2.23	2.23
				12	7.4	0.15	0.17	2.40
				13	22.9	0.45	0.53	2.94
14	0.0	0.00	0.00	14	32.9	0.65	0.77	3.70
15	0.0	0.00	0.00	15	51.8	1.03	1.21	4.91
16	0.0	0.00	0.00	16	86.8	1.72	2.02	6.93
17	0.0	0.00	0.00	17	168.6	3.35	3.93	10.87
18	0.0	0.00	0.00	18	242.7	4.82	5.66	16.52
19	0.0	0.00	0.00	19	328.6	6.52	7.66	24.19
20	0.5	0.03	0.03	20	561.0	11.14	13.08	37.27
21	0.5	0.03	0.06	21	776.5	15.42	18.11	55.37
22	0.4	0.02	0.09	22	821.8	16.32	19.16	74.54
23	1.1	0.07	0.15	23	685.4	13.61	15.98	90.52
24	2.0	0.12	0.28	24	267.4	5.31	6.23	96.75
25	2.2	0.14	0.41	25	123.4	2.45	2.88	99.63
26	4.2	0.26	0.67	26	15.9	0.32	0.37	100.00
27	9.1	0.56	1.23	27	0.0	0.00	0.00	100.00
28	16.1	0.99	2.23	28	0.0	0.00	0.00	100.00
29	12.8	0.79	3.02	29	0.0	0.00	0.00	100.00
30	28.3	1.75	4.76	30	0.0	0.00	0.00	100.00
31	41.9	2.59	7.35	31	0.0	0.00	0.00	100.00
32	92.6	5.71	13.06	32	0.0	0.00	0.00	100.00
33	124.1	7.66	20.72	Total	5036.9	100.00	100.00	
34	172.4	10.64	31.35	Hull wt	1746.7			
35	221.0	13.64	44.99	Wt w/o SS	4288.7			
36	230.4	14.22	59.21	Percent Hulls		25.75		
37	284.7	17.57	76.77	Percent Meats		74.25		
38	176.0	10.86	87.63					
39	76.3	4.71	92.34					
40	66.9	4.13	96.46					
41	37.3	2.30	98.77					
42	17.2	1.06	99.83					
-	-	-	-					
44	2.8	0.17	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1620.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

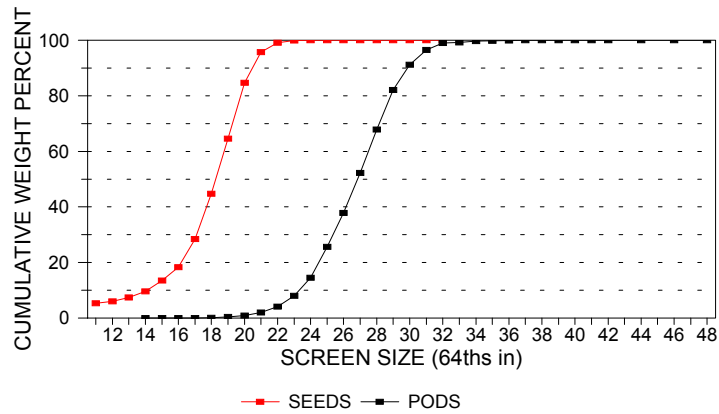


LOCATION 30 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1233.5	24.28	---	---
				-12 & -16R	205.5	4.04	5.34	5.34
14	0.0	0.00	0.00	12	26.9	0.53	0.70	6.04
15	0.0	0.00	0.00	13	53.4	1.05	1.39	7.43
16	0.1	0.01	0.01	14	84.9	1.67	2.21	9.63
17	0.4	0.02	0.03	15	148.4	2.92	3.86	13.49
18	1.6	0.09	0.12	16	185.2	3.64	4.81	18.30
19	4.6	0.27	0.39	17	390.4	7.68	10.15	28.45
20	8.7	0.51	0.91	18	625.4	12.31	16.25	44.71
21	18.0	1.06	1.96	19	763.1	15.02	19.83	64.54
22	36.5	2.15	4.11	20	774.6	15.24	20.13	84.67
23	66.6	3.91	8.02	21	424.3	8.35	11.03	95.70
24	110.7	6.51	14.53	22	130.5	2.57	3.39	99.09
25	189.5	11.14	25.66	23	30.9	0.61	0.80	99.89
26	207.8	12.21	37.88	24	4.1	0.08	0.11	100.00
27	244.9	14.39	52.27	25	0.0	0.00	0.00	100.00
28	264.7	15.56	67.82	26	0.0	0.00	0.00	100.00
29	243.3	14.30	82.12	27	0.0	0.00	0.00	100.00
30	154.4	9.07	91.20	28	0.0	0.00	0.00	100.00
31	89.8	5.28	96.47	29	0.0	0.00	0.00	100.00
32	43.0	2.53	99.00	30	0.0	0.00	0.00	100.00
33	3.4	0.20	99.20	31	0.0	0.00	0.00	100.00
34	7.8	0.46	99.66	32	0.0	0.00	0.00	100.00
35	1.7	0.10	99.76	Total	5081.1	100.00	100.00	
36	2.0	0.12	99.88	Hull wt	1536.3			
37	2.1	0.12	100.00	Wt w/o SS	3847.6			
38	0.0	0.00	100.00	Percent Hulls		23.22		
39	0.0	0.00	100.00	Percent Meats		76.78		
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1701.6							

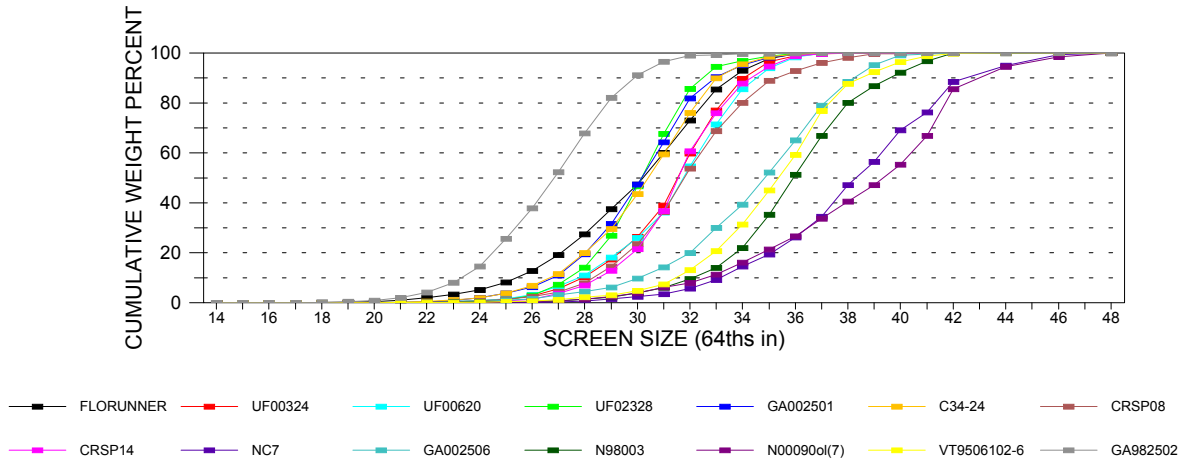
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 30 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
17	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
18	0.15	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.12
19	0.20	0.00	0.05	0.00	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.39
20	0.41	0.02	0.07	0.02	0.06	0.13	0.03	0.00	0.00	0.00	0.02	0.00	0.03	0.91
21	0.99	0.07	0.16	0.02	0.14	0.26	0.09	0.02	0.00	0.06	0.05	0.00	0.06	1.96
22	2.06	0.22	0.21	0.14	0.34	0.61	0.12	0.06	0.00	0.06	0.08	0.00	0.09	4.11
23	3.39	0.46	0.57	0.24	0.94	1.09	0.43	0.16	0.00	0.24	0.22	0.00	0.15	8.02
24	5.19	0.75	0.92	0.32	2.05	1.86	0.73	0.22	0.00	0.43	0.28	0.03	0.28	14.53
25	8.14	1.44	1.54	1.16	3.82	3.83	1.34	0.74	0.03	0.95	0.37	0.20	0.41	25.66
26	12.82	2.64	3.22	2.86	6.30	6.86	2.41	1.38	0.08	1.53	0.55	0.43	0.67	37.88
27	19.18	5.60	6.56	7.27	11.02	11.51	4.31	3.70	0.32	3.18	0.69	0.82	1.23	52.27
28	27.46	10.29	10.94	14.13	19.45	19.88	7.83	6.98	0.62	4.45	1.45	1.41	2.23	67.82
29	37.53	17.40	18.19	26.82	31.57	29.54	14.50	12.87	1.53	6.21	2.27	2.44	3.02	82.12
30	47.31	26.41	25.94	46.65	47.42	43.59	23.50	21.49	2.44	9.71	3.95	3.93	4.76	91.20
31	60.03	38.96	36.17	67.60	64.22	59.51	36.42	36.70	3.52	14.21	6.05	6.16	7.35	96.47
32	73.00	59.79	54.60	85.72	81.91	76.06	53.71	60.65	5.71	19.89	9.46	7.92	13.06	99.00
33	85.47	77.07	71.41	94.53	90.42	89.90	68.72	75.95	9.22	30.07	13.96	11.26	20.72	99.20
34	92.95	89.69	85.52	96.85	95.21	95.57	80.04	87.82	14.53	39.34	21.99	16.17	31.35	99.66
35	97.71	96.48	94.01	98.74	98.22	98.55	88.94	94.60	19.36	52.16	35.32	21.34	44.99	99.76
36	99.65	98.93	98.36	99.78	99.44	99.44	92.87	98.81	26.23	65.04	51.24	26.69	59.21	99.88
37	100.00	99.61	99.88	100.00	100.00	100.00	96.11	99.64	34.52	79.00	66.83	33.70	76.77	100.00
38	100.00	99.86	100.00	100.00	100.00	100.00	98.09	100.00	47.16	88.52	80.09	40.54	87.63	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	99.68	100.00	56.46	95.19	86.82	47.11	92.34	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	99.68	100.00	69.14	99.12	92.14	55.36	96.46	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	99.84	100.00	76.23	99.51	96.73	66.89	98.77	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	88.49	100.00	100.00	85.54	99.83	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.97	100.00	100.00	94.54	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.31	100.00	100.00	98.41	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

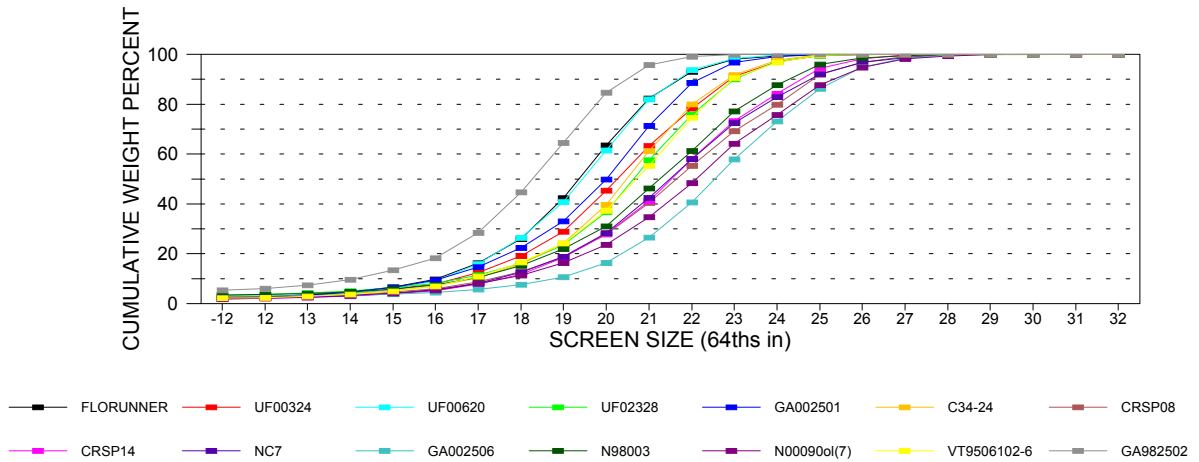


LOCATION 30 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	2.59	2.42	1.95	3.30	2.01	1.77	1.94	1.86	2.06	3.00	3.50	2.24	2.23	5.34
12	2.84	2.63	2.25	3.65	2.51	2.11	2.24	2.09	2.21	3.07	3.71	2.43	2.40	6.04
13	3.54	3.15	2.98	4.25	3.33	2.77	2.82	2.49	2.58	3.21	4.07	2.73	2.94	7.43
14	4.60	4.00	4.04	5.03	4.67	3.83	3.54	3.02	3.16	3.37	4.75	3.32	3.70	9.63
15	6.63	5.84	5.86	6.50	6.55	5.20	4.65	3.87	4.09	3.81	5.79	4.14	4.91	13.49
16	9.72	7.85	9.02	8.10	9.44	7.04	5.96	5.18	5.61	4.44	7.45	5.41	6.93	18.30
17	16.20	12.37	15.90	11.37	14.71	10.26	8.74	7.86	8.21	5.68	10.57	8.08	10.87	28.45
18	25.98	19.17	26.48	16.11	22.42	15.92	12.75	11.79	12.60	7.63	15.23	11.31	16.52	44.71
19	42.36	28.94	40.81	23.50	32.98	24.17	18.69	18.49	18.81	10.64	21.95	16.35	24.19	64.54
20	63.45	45.32	61.44	36.71	49.79	39.69	27.76	28.02	28.30	16.31	30.97	23.59	37.27	84.67
21	82.26	63.27	81.93	57.56	71.33	61.21	40.48	41.15	42.43	26.55	46.20	34.69	55.37	95.70
22	93.05	78.27	93.68	75.80	88.63	79.93	55.34	58.12	57.98	40.67	61.27	48.35	74.54	99.09
23	98.09	91.18	98.31	90.08	96.78	91.67	69.26	73.25	72.49	57.89	77.10	64.16	90.52	99.89
24	99.34	96.95	99.75	97.18	99.08	97.70	79.89	84.23	82.85	73.11	87.73	75.68	96.75	100.00
25	99.84	99.52	99.98	99.48	99.93	99.84	91.94	94.44	92.03	86.23	96.02	87.64	99.63	100.00
26	99.94	99.93	100.00	99.95	100.00	100.00	96.75	98.19	96.75	94.83	98.51	94.72	100.00	100.00
27	99.98	100.00	100.00	100.00	100.00	100.00	99.11	99.83	98.70	98.43	99.41	98.15	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	99.78	99.98	99.86	99.73	99.97	99.37	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	99.97	100.00	99.96	99.90	100.00	99.87	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.94	100.00	99.96	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	115.6	0.7225	628
Medium	89.9	0.5619	807
Number 1	62.1	0.3881	1169
Splits	43.0	0.2688	1688

LOCATION 30 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

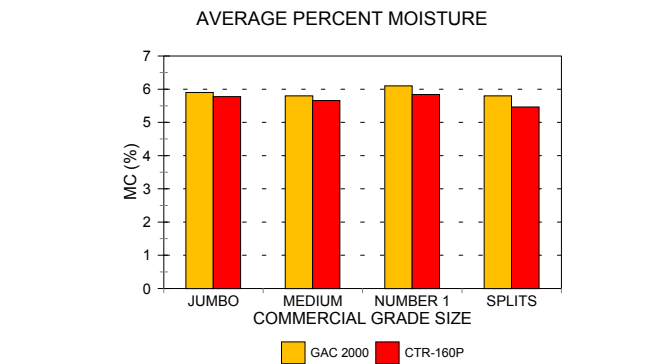
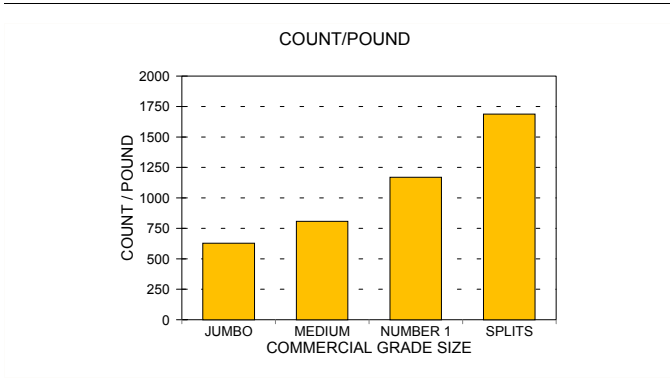
	MC*	kg/hl
Jumbo	5.9	57.8
Medium	5.8	61.5
Number 1	6.1	62.4
Splits	5.8	55.2

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.8	0.38
Medium	5.7	0.41
Number 1	5.8	0.41
Splits	5.5	0.43

	MIN**	MAX
Jumbo	4.9	6.9
Medium	4.2	6.6
Number 1	4.3	6.5
Splits	4.1	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	122.4	0.7650	593
Medium	93.2	0.5825	779
Number 1	67.7	0.4231	1072
Splits	45.3	0.2831	1602

LOCATION 30 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	55.8
Medium	5.9	59.7
Number 1	6.2	61.1
Splits	5.8	54.0

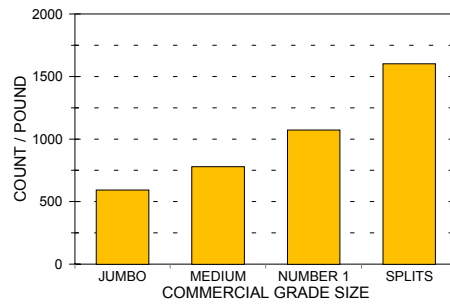
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.7	0.33
Medium	5.8	0.44
Number 1	6.1	0.39
Splits	5.5	0.42

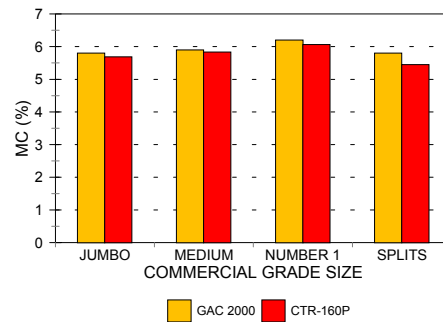
	MIN**	MAX
Jumbo	4.9	6.7
Medium	4.9	7.0
Number 1	4.8	6.9
Splits	4.3	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	120.6	0.7538	602
Medium	98.6	0.6163	736
Number 1	66.0	0.4125	1100
Splits	46.2	0.2888	1571

LOCATION 30 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	60.5
Medium	6.0	60.1
Number 1	6.2	61.7
Splits	5.7	55.4

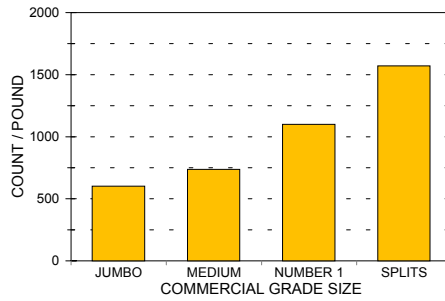
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.2	0.38
Medium	6.2	0.38
Number 1	6.3	0.34
Splits	5.9	0.48

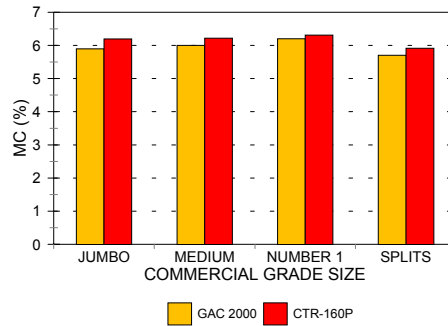
	MIN**	MAX
Jumbo	5.2	7.0
Medium	4.9	7.0
Number 1	5.2	7.1
Splits	4.9	7.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	119.9	0.7494	605
Medium	90.7	0.5669	800
Number 1	62.1	0.3881	1169
Splits	47.6	0.2975	1525

LOCATION 30 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	58.0
Medium	6.2	60.1
Number 1	6.5	NA
Splits	5.7	55.3

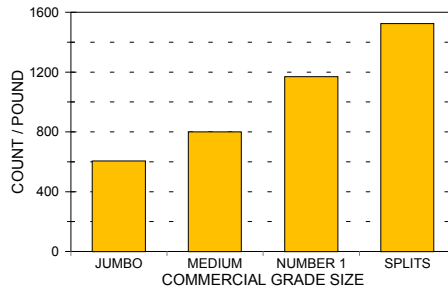
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.3	0.26
Medium	6.4	0.37
Number 1	6.7	0.32
Splits	6.1	0.34

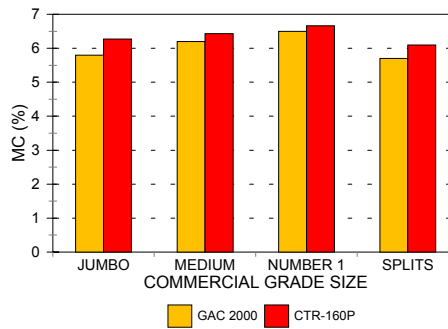
	MIN**	MAX
Jumbo	5.8	7.0
Medium	5.3	7.0
Number 1	5.4	7.2
Splits	5.0	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	116.8	0.7300	621
Medium	87.4	0.5463	830
Number 1	57.4	0.3588	1264
Splits	41.9	0.2619	1732

LOCATION 30 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	56.3
Medium	6.0	59.1
Number 1	6.5	60.1
Splits	5.9	55.2

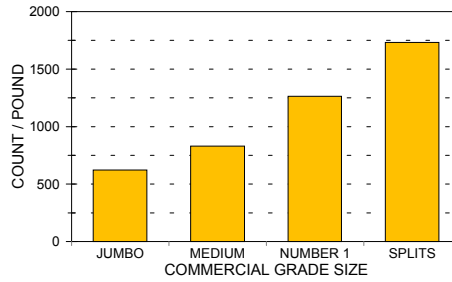
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.3	0.22
Medium	6.4	0.23
Number 1	6.5	0.28
Splits	6.3	0.29

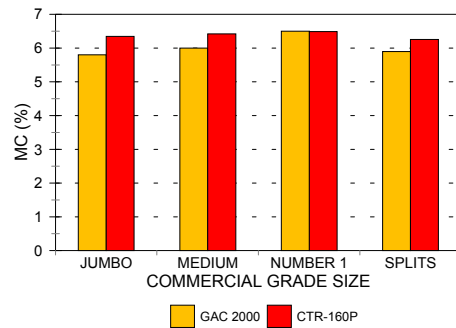
	MIN**	MAX
Jumbo	5.6	6.9
Medium	5.6	7.0
Number 1	5.3	7.0
Splits	5.4	7.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	104.3	0.6519	696
Medium	78.1	0.4883	929
Number 1	53.0	0.3313	1369
Splits	42.3	0.2644	1716

LOCATION 30 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.7	52.8
Medium	6.1	61.3
Number 1	6.5	62.1
Splits	5.9	56.2

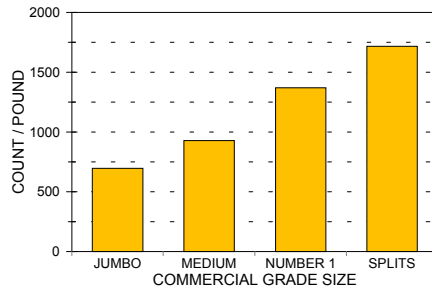
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.0	0.32
Medium	6.1	0.44
Number 1	6.4	0.31
Splits	5.9	0.41

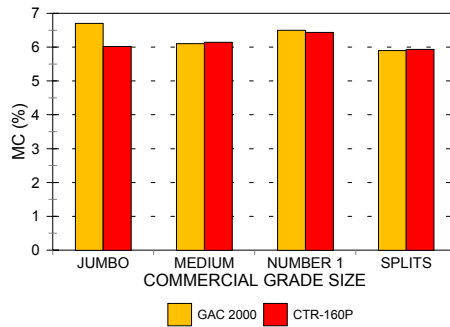
	MIN**	MAX
Jumbo	5.5	6.9
Medium	5.3	6.9
Number 1	5.2	7.0
Splits	5.0	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	125.8	0.7863	577
Medium	87.2	0.5450	832
Number 1	59.4	0.3713	1222
Splits	49.6	0.3100	1463

LOCATION 30 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	59.4
Medium	6.2	61.1
Number 1	6.7	NA
Splits	5.8	54.4

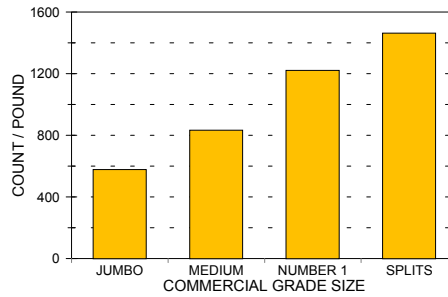
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.4	0.48
Medium	6.6	0.41
Number 1	6.7	0.30
Splits	6.1	0.46

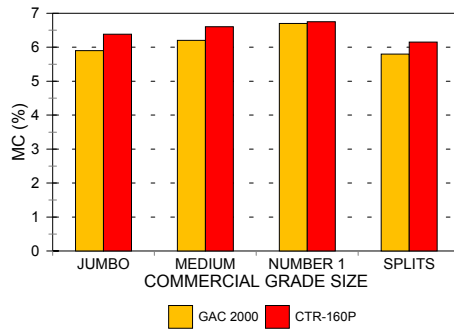
	MIN**	MAX
Jumbo	5.0	7.2
Medium	5.5	7.2
Number 1	5.5	7.4
Splits	4.8	7.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	120.5	0.7531	602
Medium	80.7	0.5044	899
Number 1	57.1	0.3569	1271
Splits	50.6	0.3163	1434

LOCATION 30 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	59.3
Medium	6.4	61.4
Number 1	6.8	NA
Splits	5.9	55.4

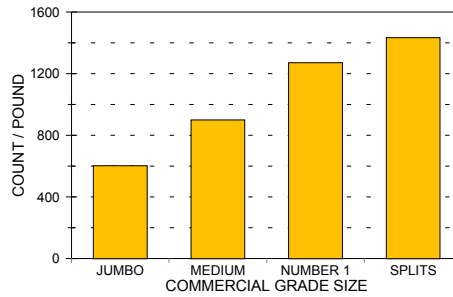
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.5	0.45
Medium	6.6	0.40
Number 1	6.7	0.26
Splits	6.2	0.50

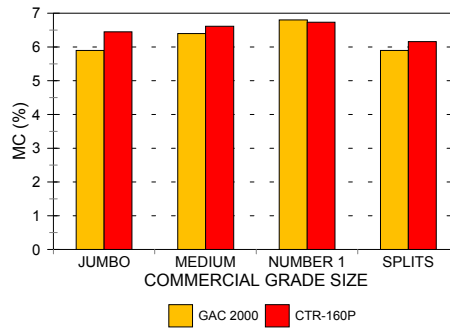
	MIN**	MAX
Jumbo	5.3	7.3
Medium	5.2	7.3
Number 1	5.7	7.4
Splits	4.9	7.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	156.9	0.9806	463
Medium	98.3	0.6144	738
Number 1	64.9	0.4056	1118
Splits	73.1	0.4569	993

LOCATION 30 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.6	55.4
Medium	6.8	59.1
Number 1	7.4	57.1
Splits	6.4	52.3

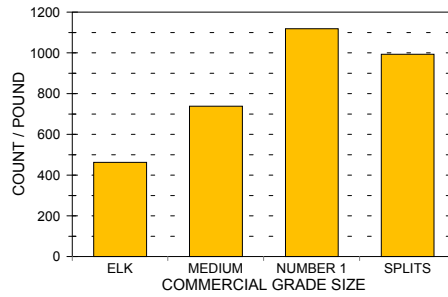
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.6	0.40
Medium	6.7	0.35
Number 1	6.8	0.33
Splits	6.3	0.35

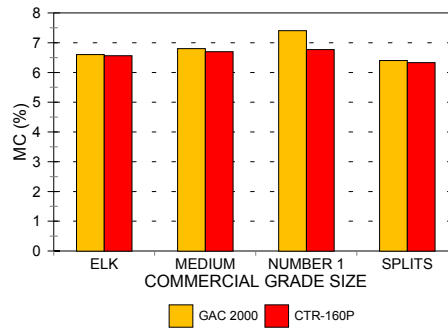
	MIN**	MAX
ELK	5.3	7.5
Medium	5.6	7.3
Number 1	5.8	7.5
Splits	5.5	7.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	142.0	0.8875	511
Medium	77.8	0.4863	933
Number 1	51.8	0.3238	1401
Splits	62.4	0.3900	1163

LOCATION 30 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.7	58.3
Medium	7.1	59.7
Number 1	NA	NA
Splits	6.6	56.1

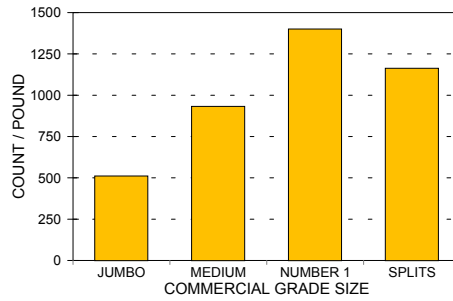
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.7	0.28
Medium	6.9	0.31
Number 1	6.9	0.31
Splits	6.4	0.33

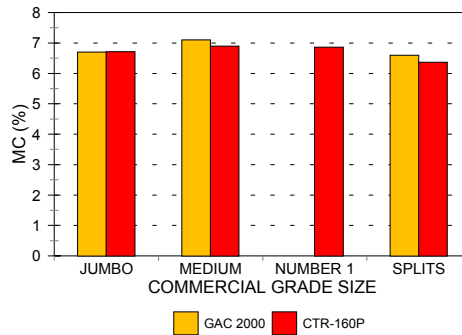
	MIN**	MAX
ELK	5.7	7.5
Medium	5.9	7.7
Number 1	6.0	7.6
Splits	5.6	7.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	147.2	0.9200	493
Medium	95.8	0.5988	758
Number 1	65.1	0.4069	1115
Splits	63.8	0.3988	1138

LOCATION 30 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.4	58.6
Medium	7.0	59.0
Number 1	7.4	58.1
Splits	6.3	54.4

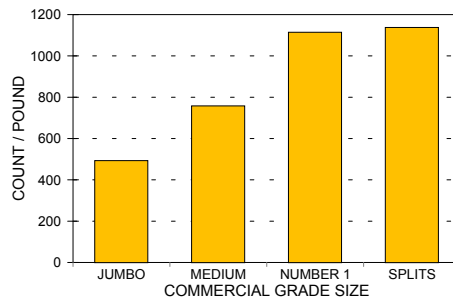
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.7	0.35
Medium	6.7	0.34
Number 1	6.7	0.28
Splits	6.4	0.37

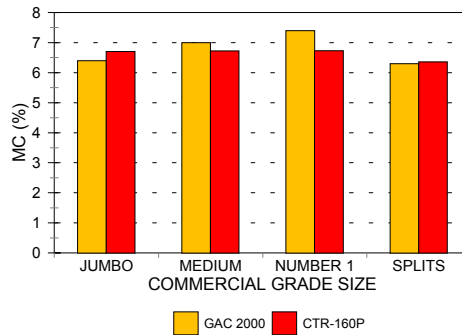
	MIN**	MAX
ELK	5.6	7.4
Medium	5.5	7.4
Number 1	5.9	7.5
Splits	5.3	7.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	160.4	1.0025	452
Medium	92.3	0.5769	786
Number 1	66.9	0.4181	1085
Splits	82.2	0.5138	883

LOCATION 30 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.8	57.0
Medium	7.2	57.8
Number 1	7.5	NA
Splits	6.4	53.4

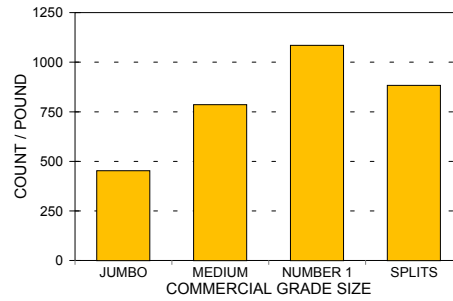
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.7	0.39
Medium	6.9	0.30
Number 1	6.9	0.30
Splits	6.4	0.47

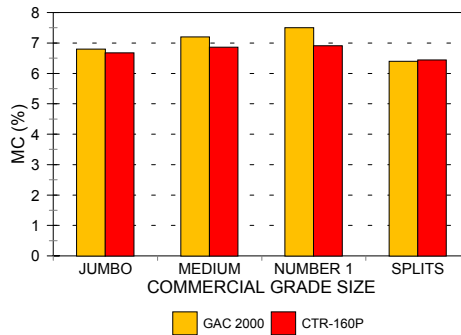
	MIN**	MAX
ELK	5.6	7.7
Medium	6.1	7.5
Number 1	6.1	7.5
Splits	5.2	7.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	163.2	1.0200	445
Medium	109.3	0.6831	664
Number 1	77.8	0.4863	933
Splits	69.9	0.4369	1038

LOCATION 30 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.5	57.9
Medium	6.8	60.0
Number 1	7.2	59.4
Splits	6.4	52.6

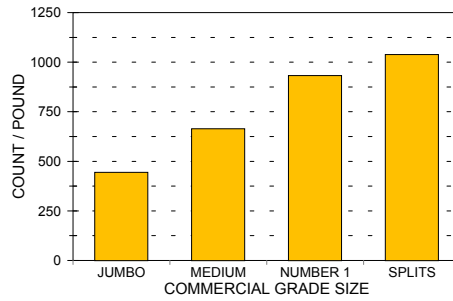
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.5	0.37
Medium	6.7	0.35
Number 1	6.7	0.32
Splits	6.1	0.39

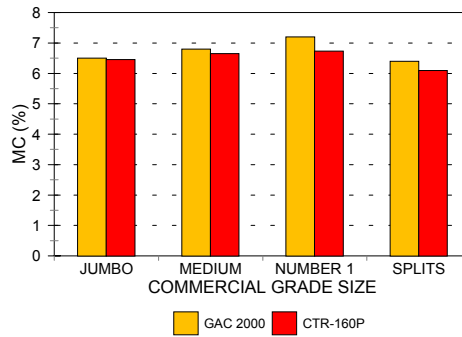
	MIN**	MAX
ELK	5.6	7.3
Medium	5.3	7.3
Number 1	5.6	7.6
Splits	5.0	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	78.4	0.4900	926
Number 1	50.7	0.3169	1431
Splits	30.2	0.1888	2403

LOCATION 30 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.0	62.3
Number 1	6.2	63.9
Splits	6.0	58.2

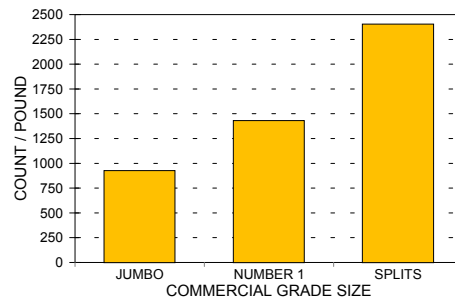
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.7	0.30
Number 1	5.8	0.41
Splits	5.7	0.34

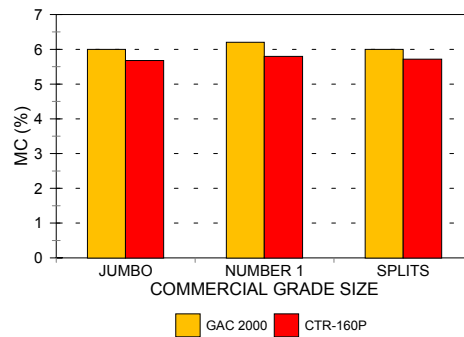
	MIN**	MAX
Jumbo	4.9	6.8
Number 1	4.9	6.6
Splits	4.9	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 30 UPPT 2003 CLEANING DATA

DATE: OCT. 31, 2003

VARIETY: FLORUNNER

dirt pan	0.3
rock pan	0.0
lights	7.5
sticks	0.0
cyclone	0.2
pods	319.7
thrus	other 0.0
LSK	0.9
overs	6492.2
Total Pods	6811.9
Total FM	8.0
Pct LSK	0.01

DATE: OCT. 31, 2003

VARIETY: UF00324

dirt pan	0.3
rock pan	0.0
lights	11.2
sticks	0.0
cyclone	0.2
pods	157.8
thrus	other 1.1
LSK	1.3
overs	6656.8
Total Pods	6814.6
Total FM	12.8
Pct LSK	0.02

DATE: OCT. 31, 2003

VARIETY: UF00620

dirt pan	0.2
rock pan	0.0
lights	22.8
sticks	0.0
cyclone	0.3
pods	106.5
thrus	other 0.5
LSK	0.0
overs	6693.1
Total Pods	6799.6
Total FM	23.8
Pct LSK	0.00

DATE: OCT. 31, 2003

VARIETY: UF02328

dirt pan	0.3
rock pan	0.0
lights	12.9
sticks	0.0
cyclone	0.3
pods	173.6
thrus	other 1.1
LSK	0.3
overs	6633.9
Total Pods	6807.5
Total FM	14.6
Pct LSK	0.00

DATE: OCT. 31, 2003

VARIETY: GA002501

dirt pan	0.3
rock pan	0.0
lights	17.3
sticks	0.0
cyclone	0.5
pods	154.4
thrus	other 1.1
LSK	0.6
overs	6626.8
Total Pods	6781.2
Total FM	19.2
Pct LSK	0.01

DATE: OCT. 31, 2003

VARIETY: C34-24

dirt pan	0.4
rock pan	0.0
lights	7.9
sticks	0.0
cyclone	0.3
pods	244.2
thrus	other 1.4
LSK	2.1
overs	6554.8
Total Pods	6799.0
Total FM	10.0
Pct LSK	0.03

DATE: OCT. 31, 2003

VARIETY: CRSP08

dirt pan	0.3
rock pan	0.0
lights	18.7
sticks	0.0
cyclone	0.4
pods	132.2
thrus	other 1.1
LSK	0.0
overs	6620.8
Total Pods	6753.0
Total FM	20.5
Pct LSK	0.00

DATE: OCT. 31, 2003

VARIETY: CRSP14

dirt pan	0.3
rock pan	0.0
lights	8.8
sticks	0.0
cyclone	0.2
pods	157.5
thrus	other 0.6
LSK	0.0
overs	6638.8
Total Pods	6796.3
Total FM	9.9
Pct LSK	0.00

DATE: OCT. 31, 2003

VARIETY: NC7

dirt pan	0.2
rock pan	0.0
lights	41.6
sticks	0.0
cyclone	0.2
pods	8.8
thrus	other 0.5
LSK	0.0
overs	6774.3
Total Pods	6783.1
Total FM	42.5
Pct LSK	0.00

other includes rocks, dirt, raisins, etc.

LOCATION 30 UPPT 2003 CLEANING DATA

DATE: OCT. 31, 2003

VARIETY: GA002506
 dirt pan 0.3
 rock pan 0.0
 lights 4.4
 sticks 0.0
 cyclone 0.2
 pods 46.8
 thrus other 1.6
 LSK 0.0
 overs 6757.3
 Total Pods 6804.1
 Total FM 6.5
 Pct LSK 0.00

DATE: OCT. 31, 2003

VARIETY: N98003
 dirt pan 0.3
 rock pan 0.0
 lights 40.8
 sticks 0.0
 cyclone 0.4
 pods 14.0
 thrus other 0.3
 LSK 0.0
 overs 6753.6
 Total Pods 6767.6
 Total FM 41.8
 Pct LSK 0.00

DATE: OCT. 31, 2003

VARIETY: N00090ol(7)
 dirt pan 0.3
 rock pan 0.0
 lights 29.5
 sticks 0.0
 cyclone 0.8
 pods 6.5
 thrus other 0.1
 LSK 0.0
 overs 6773.1
 Total Pods 6779.6
 Total FM 30.7
 Pct LSK 0.00

DATE: OCT. 31, 2003

VARIETY: VT9506102-6
 dirt pan 0.3
 rock pan 0.0
 lights 44.3
 sticks 0.0
 cyclone 0.8
 pods 10.9
 thrus other 0.9
 LSK 0.0
 overs 6754.6
 Total Pods 6765.5
 Total FM 46.3
 Pct LSK 0.00

DATE: OCT. 31, 2003

VARIETY: GA982502
 dirt pan 0.3
 rock pan 0.0
 lights 8.2
 sticks 0.0
 cyclone 0.3
 pods 822.2
 thrus other 2.6
 LSK 1.8
 overs 5783.0
 Total Pods 6605.2
 Total FM 11.4
 Pct LSK 0.03

other includes rocks, dirt, raisins, etc.

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV. 4, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6628.2	154 sec.
	grams shelled / min	2035.5	
2nd	25 unshelled	1403.7	90 sec.
	grams shelled / min	618.9	
3rd	22 unshelled	475.3	80 sec.
	grams shelled / min	272.4	
4th	19 unshelled	112.1	28 sec.
	grams shelled / min	227.4	
5th	16 unshelled	6.0	5 sec.
	grams shelled / min	72.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6628.2	5.95 min.
Total grams shelled / min		1114.0	
HULLS		1450.1	

VARIETY: UF00324 DATE: NOV. 4, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6637.5	182 sec.
	grams shelled / min	1822.1	
2nd	25 unshelled	1110.5	85 sec.
	grams shelled / min	664.0	
3rd	22 unshelled	169.8	48 sec.
	grams shelled / min	185.1	
4th	19 unshelled	21.7	11 sec.
	grams shelled / min	116.7	
5th	16 unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.3	
Total grams shelled		6637.5	5.43 min.
Total grams shelled / min		1221.6	
HULLS		1484.1	

VARIETY: UF00620 DATE: NOV. 4, 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6626.0	216 sec.
	grams shelled / min	1722.7	
2nd	24 unshelled	424.4	72 sec.
	grams shelled / min	267.2	
3rd	21 unshelled	103.8	20 sec.
	grams shelled / min	282.3	
4th	18 unshelled	9.7	3 sec.
	grams shelled / min	194.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6626.0	5.18 min.
Total grams shelled / min		1278.3	
HULLS		1648.2	

VARIETY: UF02328 DATE: NOV. 4, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6637.5	164 sec.
	grams shelled / min	1863.1	
2nd	25 unshelled	1545.0	94 sec.
	grams shelled / min	830.0	
3rd	22 unshelled	244.6	43 sec.
	grams shelled / min	324.8	
4th	19 unshelled	11.8	6 sec.
	grams shelled / min	118.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6637.5	5.12 min.
Total grams shelled / min		1297.2	
HULLS		1581.7	

VARIETY: GA002501 DATE: NOV. 5, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6600.8	155 sec.
	grams shelled / min	1882.5	
2nd	25 unshelled	1737.6	95 sec.
	grams shelled / min	840.4	
3rd	22 unshelled	406.9	80 sec.
	grams shelled / min	252.5	
4th	19 unshelled	70.3	21 sec.
	grams shelled / min	191.4	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		3.3	
Total grams shelled		6600.8	5.85 min.
Total grams shelled / min		1128.3	
HULLS		1546.2	

VARIETY: C34-24 DATE: NOV. 5, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6621.1	125 sec.
	grams shelled / min	2587.5	
2nd	25 unshelled	1230.4	66 sec.
	grams shelled / min	928.5	
3rd	22 unshelled	209.0	41 sec.
	grams shelled / min	265.0	
4th	19 unshelled	27.9	14 sec.
	grams shelled / min	119.6	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6621.1	4.10 min.
Total grams shelled / min		1614.9	
HULLS		1563.4	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: NOV. 5, 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6577.8	175 sec.
	grams shelled / min	1777.2	
2nd	28 unshelled	1394.3	80 sec.
	grams shelled / min	757.5	
3rd	25 unshelled	384.3	53 sec.
	grams shelled / min	315.8	
4th	22 unshelled	105.3	20 sec.
	grams shelled / min	291.0	
5th	19 unshelled	8.3	4 sec.
	grams shelled / min	120.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.3	
Total grams shelled		6577.8	5.53 min.
Total grams shelled / min		1188.8	
HULLS		1491.1	

VARIETY: CRSP14 DATE: NOV. 5, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6623.1	174 sec.
	grams shelled / min	1956.6	
2nd	26 unshelled	949.0	87 sec.
	grams shelled / min	437.4	
3rd	23 unshelled	314.7	81 sec.
	grams shelled / min	217.8	
4th	20 unshelled	20.7	6 sec.
	grams shelled / min	202.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.5	
Total grams shelled		6623.1	5.80 min.
Total grams shelled / min		1141.9	
HULLS		1482.6	

VARIETY: NCZ DATE: NOV. 6, 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6615.0	170 sec.
	grams shelled / min	2292.6	
2nd	27 unshelled	119.4	24 sec.
	grams shelled / min	225.0	
3rd	24 unshelled	29.4	17 sec.
	grams shelled / min	91.8	
4th	21 unshelled	3.4	2 sec.
	grams shelled / min	102.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6615.0	3.55 min.
Total grams shelled / min		1863.4	
HULLS		1904.7	

VARIETY: GA002506 DATE: NOV. 6, 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6629.0	235 sec.
	grams shelled / min	1467.1	
2nd	28 unshelled	882.9	72 sec.
	grams shelled / min	425.7	
3rd	25 unshelled	372.1	63 sec.
	grams shelled / min	240.5	
4th	22 unshelled	119.6	36 sec.
	grams shelled / min	175.8	
5th	19 unshelled	14.1	7 sec.
	grams shelled / min	120.9	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6629.0	6.88 min.
Total grams shelled / min		963.1	
HULLS		1242.6	

VARIETY: N98003 DATE: NOV. 6, 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6601.1	219 sec.
	grams shelled / min	1737.7	
2nd	27 unshelled	258.4	47 sec.
	grams shelled / min	235.1	
3rd	24 unshelled	74.2	30 sec.
	grams shelled / min	117.6	
4th	21 unshelled	15.4	7 sec.
	grams shelled / min	132.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6601.1	5.05 min.
Total grams shelled / min		1307.1	
HULLS		1832.3	

VARIETY: N00090o(7) DATE: NOV. 6, 2003

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	6618.7	173 sec.
	grams shelled / min	2186.2	
2nd	29 unshelled	315.1	29 sec.
	grams shelled / min	372.2	
3rd	26 unshelled	135.2	30 sec.
	grams shelled / min	226.4	
4th	23 unshelled	22.0	9 sec.
	grams shelled / min	128.0	
5th	20 unshelled	2.8	2 sec.
	grams shelled / min	84.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6618.7	4.05 min.
Total grams shelled / min		1634.2	
HULLS		1910.5	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: NOV. 6, 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6596.6	212 sec.
	grams shelled / min	1840.6	
2nd	24 unshelled	93.1	26 sec.
	grams shelled / min	183.7	
3rd	21 unshelled	13.5	8 sec.
	grams shelled / min	82.5	
4th	unshelled		
	grams shelled / min		
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		2.5	
Total grams shelled		6596.6	4.10 min.
Total grams shelled / min		1608.9	
HULLS		1746.7	

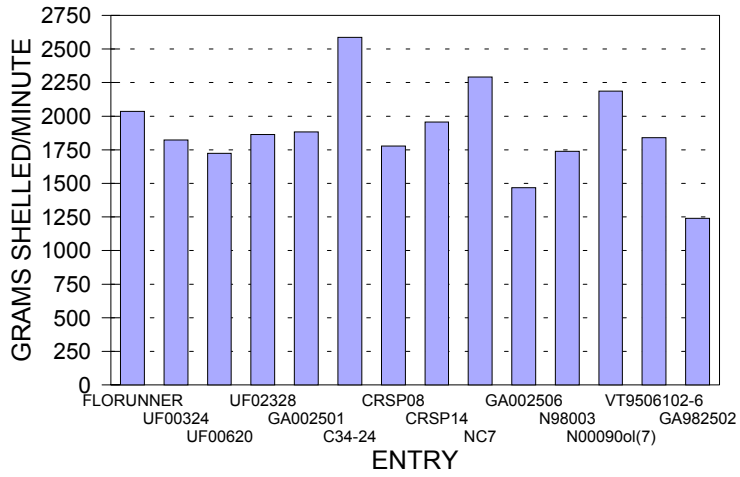
VARIETY: GA982502 DATE: NOV. 6, 2003

GRATE	WEIGHT	TIME
27 initial	6434.2	185 sec.
grams shelled / min	1238.7	
24 unshelled	2615.0	198 sec.
grams shelled / min	503.0	
21 unshelled	955.0	176 sec.
grams shelled / min	259.7	
18 unshelled	193.3	67 sec.
grams shelled / min	167.1	
16 unshelled	6.7	4 sec.
grams shelled / min	100.5	
unshelled		
grams shelled / min		
Final grams unshelled		0.0
Total grams shelled		6434.2 10.50 min.
Total grams shelled / min		612.8
HULLS		1536.3

LOCATION 30 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	2035.5
UF00324	1822.1
UF00620	1722.7
UF02328	1863.1
GA002501	1882.5
C34-24	2587.5
CRSP08	1777.2
CRSP14	1956.6
NC7	2292.6
GA002506	1467.1
N98003	1737.7
N00090ol(7)	2186.2
VT9506102-6	1840.6
GA982502	1238.7

FIRST STAGE SHELLING RATES



LOCATION 40 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	5.27	20.7	274.03

UF00324

BULK	Kg	cm	Kg/m ³
DENSITY	6.62	25.8	276.55

UF00620

BULK	Kg	cm	Kg/m ³
DENSITY	6.62	27.7	257.53

UF02328

BULK	Kg	cm	Kg/m ³
DENSITY	6.54	23.2	303.46

GA002501

BULK	Kg	cm	Kg/m ³
DENSITY	6.56	25.3	279.21

C34-24

BULK	Kg	cm	Kg/m ³
DENSITY	6.40	23.0	299.29

CRSP08

BULK	Kg	cm	Kg/m ³
DENSITY	5.41	19.6	297.00

CRSP14

BULK	Kg	cm	Kg/m ³
DENSITY	6.51	22.8	307.66

NC7

BULK	Kg	cm	Kg/m ³
DENSITY	6.54	28.9	243.92

GA002506

BULK	Kg	cm	Kg/m ³
DENSITY	4.77	19.4	264.12

N98003

BULK	Kg	cm	Kg/m ³
DENSITY	6.59	28.3	251.22

N00090o(7)

BULK	Kg	cm	Kg/m ³
DENSITY	5.90	26.8	237.15

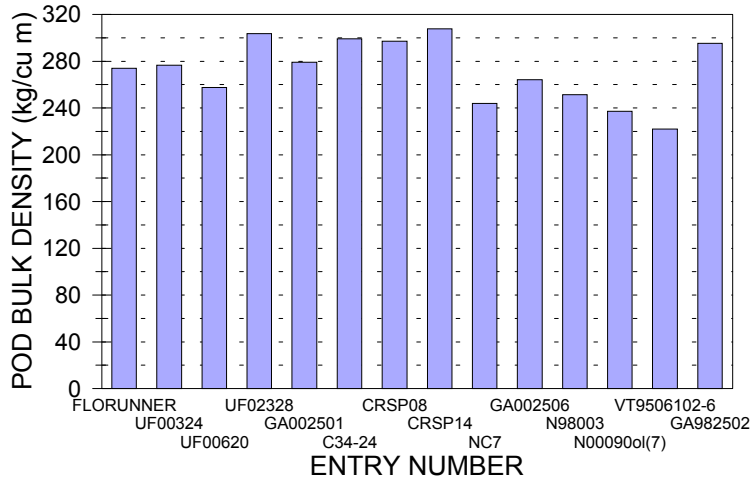
VT9506102-6

BULK	Kg	cm	Kg/m ³
DENSITY	6.19	30.0	222.00

GA982502

BULK	Kg	cm	Kg/m ³
DENSITY	4.69	17.1	295.35

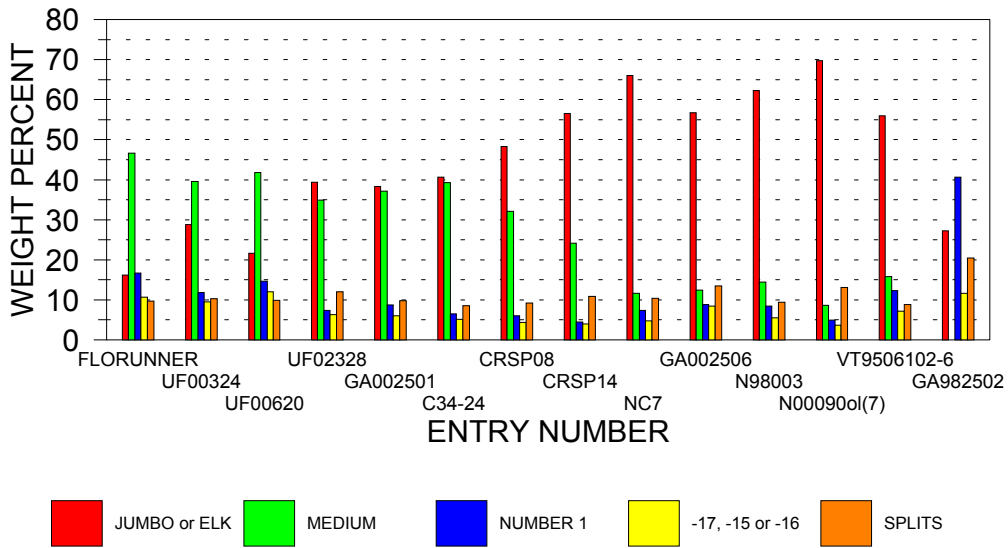
POD BULK DENSITY



LOCATION 40 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	16.24	JUMBO	28.77	JUMBO	21.67	JUMBO	39.40
MEDIUM	46.61	MEDIUM	39.56	MEDIUM	41.80	MEDIUM	34.93
NUMBER 1	16.72	NUMBER 1	11.80	NUMBER 1	14.61	NUMBER 1	7.42
- 17	10.70	- 17	9.54	- 17	12.03	- 17	6.28
SPLITS	9.74	SPLITS	10.32	SPLITS	9.88	SPLITS	11.98
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	38.31	JUMBO	40.61	JUMBO	48.27	JUMBO	56.58
MEDIUM	37.10	MEDIUM	39.24	MEDIUM	32.09	MEDIUM	24.15
NUMBER 1	8.77	NUMBER 1	6.50	NUMBER 1	6.05	NUMBER 1	4.47
- 17	6.06	- 17	5.15	- 17	4.36	- 17	3.95
SPLITS	9.76	SPLITS	8.50	SPLITS	9.22	SPLITS	10.85
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	65.99	ELK	56.77	ELK	62.21	ELK	69.76
MEDIUM	11.59	MEDIUM	12.45	MEDIUM	14.49	MEDIUM	8.60
NUMBER 1	7.37	NUMBER 1	8.85	NUMBER 1	8.42	NUMBER 1	4.91
- 15	4.71	- 15	8.44	- 15	5.48	- 15	3.64
SPLITS	10.34	SPLITS	13.49	SPLITS	9.40	SPLITS	13.09
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	55.93	JUMBO	27.27				
MEDIUM	15.76						
NUMBER 1	12.29	NUMBER 1	40.62				
- 15	7.19	- 16	11.61				
SPLITS	8.83	SPLITS	20.50				

COMMERCIAL GRADE SIZE DISTRIBUTION WEIGHT PERCENT

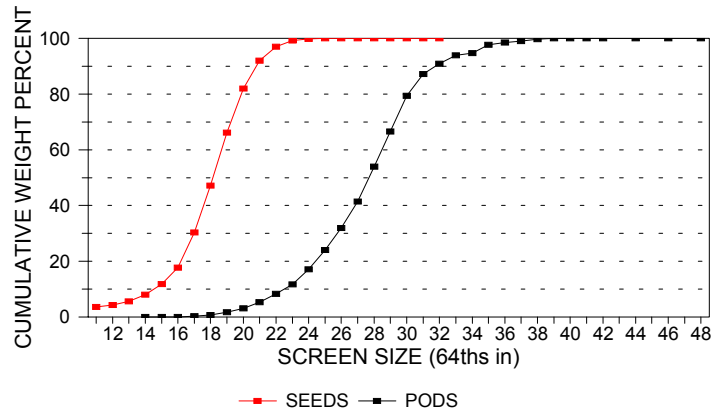


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED			
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt % w/o SS	Cum. Wt %
				SS	382.2	9.74	--
				-12 & -17R	126.4	3.22	3.57
				12	24.8	0.63	0.70
				13	48.4	1.23	1.37
14	0.0	0.00	0.00	14	84.1	2.14	2.38
15	0.0	0.00	0.00	15	135.9	3.46	3.84
16	0.0	0.00	0.00	16	208.9	5.32	5.90
17	4.2	0.27	0.27	17	446.9	11.39	12.62
18	6.4	0.42	0.69	18	592.8	15.11	16.74
19	15.0	0.98	1.67	19	673.5	17.17	19.02
20	21.9	1.43	3.10	20	562.2	14.33	15.88
21	33.4	2.18	5.27	21	355.2	9.05	10.03
22	46.8	3.05	8.33	22	174.2	4.44	4.92
23	51.4	3.35	11.68	23	80.3	2.05	2.27
24	83.3	5.43	17.11	24	21.4	0.55	0.60
25	105.6	6.89	23.99	25	4.8	0.12	0.14
26	121.6	7.93	31.92	26	0.0	0.00	0.00
27	146.4	9.55	41.47	27	1.1	0.03	0.03
28	192.1	12.53	53.99	28	0.0	0.00	0.00
29	192.6	12.56	66.55	29	0.0	0.00	0.00
30	196.8	12.83	79.38	30	0.0	0.00	0.00
31	119.4	7.79	87.17	31	0.0	0.00	0.00
32	57.6	3.76	90.92	32	0.0	0.00	0.00
33	45.9	2.99	93.92	Total	3923.1	100.00	100.00
34	11.9	0.78	94.69	Hull wt	1323.4		
35	45.9	2.99	97.69	Wt w/o SS	3540.9		
36	11.9	0.78	98.46	Percent Hulls		25.22	
37	8.8	0.57	99.04	Percent Meats		74.78	
38	9.9	0.65	99.68				
39	4.9	0.32	100.00				
40	0.0	0.00	100.00				
41	0.0	0.00	100.00				
42	0.0	0.00	100.00				
-	-	-	-				
44	0.0	0.00	100.00				
-	-	-	-				
46	0.0	0.00	100.00				
-	-	-	-				
48	0.0	0.00	100.00				
POD WT.	1533.7						

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

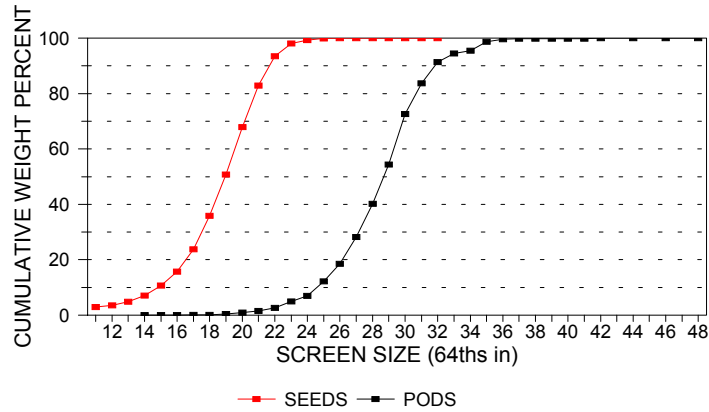


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	510.8	10.32	---	---
				-12 & -17R	131.0	2.65	2.95	2.95
				12	27.3	0.55	0.62	3.57
				13	56.8	1.15	1.28	4.85
14	0.0	0.00	0.00	14	95.6	1.93	2.15	7.00
15	0.0	0.00	0.00	15	161.6	3.26	3.64	10.64
16	0.0	0.00	0.00	16	225.9	4.56	5.09	15.73
17	1.0	0.06	0.06	17	358.3	7.24	8.07	23.80
18	0.2	0.01	0.07	18	536.9	10.85	12.10	35.90
19	5.6	0.31	0.37	19	659.2	13.32	14.85	50.75
20	9.4	0.52	0.89	20	762.0	15.40	17.17	67.91
21	12.0	0.66	1.55	21	665.8	13.45	15.00	82.91
22	18.9	1.04	2.60	22	467.5	9.45	10.53	93.45
23	43.2	2.38	4.98	23	205.8	4.16	4.64	98.08
24	36.0	1.98	6.96	24	54.3	1.10	1.22	99.31
25	95.4	5.26	12.22	25	27.0	0.55	0.61	99.91
26	114.1	6.29	18.51	26	3.8	0.08	0.09	100.00
27	176.2	9.71	28.22	27	0.0	0.00	0.00	100.00
28	216.5	11.93	40.15	28	0.0	0.00	0.00	100.00
29	258.1	14.23	54.38	29	0.0	0.00	0.00	100.00
30	330.8	18.23	72.61	30	0.0	0.00	0.00	100.00
31	201.8	11.12	83.73	31	0.0	0.00	0.00	100.00
32	137.2	7.56	91.29	32	0.0	0.00	0.00	100.00
33	58.2	3.21	94.50	Total	4949.6	100.00	100.00	
34	17.3	0.95	95.45	Hull wt	1650.4			
35	58.2	3.21	98.66	Wt w/o SS	4438.8			
36	17.3	0.95	99.61	Percent Hulls		25.01		
37	3.8	0.21	99.82	Percent Meats		74.99		
38	0.0	0.00	99.82					
39	0.0	0.00	99.82					
40	0.0	0.00	99.82					
41	0.0	0.00	99.82					
42	3.2	0.18	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1814.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

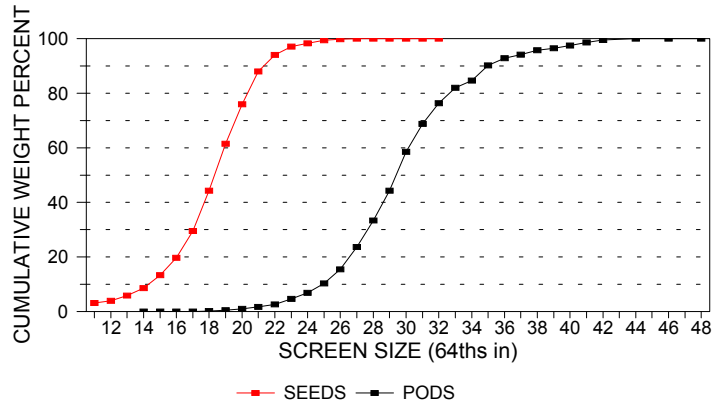


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	470.9	9.88	---	---
				-12 & -17R	133.0	2.79	3.10	3.10
				12	35.3	0.74	0.82	3.92
				13	82.9	1.74	1.93	5.85
14	0.0	0.00	0.00	14	120.1	2.52	2.80	8.64
15	0.0	0.00	0.00	15	202.3	4.24	4.71	13.35
16	0.0	0.00	0.00	16	274.2	5.75	6.38	19.74
17	0.8	0.04	0.04	17	422.3	8.86	9.83	29.57
18	3.1	0.17	0.21	18	631.5	13.25	14.70	44.27
19	6.3	0.34	0.55	19	740.6	15.54	17.24	61.51
20	8.2	0.44	0.98	20	620.6	13.02	14.45	75.95
21	13.9	0.74	1.73	21	514.2	10.79	11.97	87.92
22	17.1	0.92	2.64	22	261.4	5.48	6.09	94.01
23	37.2	1.99	4.63	23	129.3	2.71	3.01	97.02
24	41.4	2.22	6.85	24	53.2	1.12	1.24	98.26
25	65.3	3.49	10.34	25	49.1	1.03	1.14	99.40
26	95.0	5.08	15.43	26	17.5	0.37	0.41	99.81
27	153.0	8.19	23.62	27	7.0	0.15	0.16	99.97
28	182.6	9.77	33.39	28	1.3	0.03	0.03	100.00
29	203.1	10.87	44.26	29	0.0	0.00	0.00	100.00
30	267.3	14.30	58.56	30	0.0	0.00	0.00	100.00
31	191.4	10.24	68.81	31	0.0	0.00	0.00	100.00
32	140.7	7.53	76.34	32	0.0	0.00	0.00	100.00
33	105.2	5.63	81.97	Total	4766.7	100.00	100.00	
34	49.2	2.63	84.60	Hull wt	1828.0			
35	105.2	5.63	90.23	Wt w/o SS	4295.8			
36	49.2	2.63	92.86	Percent Hulls		27.72		
37	24.2	1.30	94.16	Percent Meats		72.28		
38	30.4	1.63	95.78					
39	13.5	0.72	96.51					
40	17.3	0.93	97.43					
41	21.6	1.16	98.59					
42	16.2	0.87	99.45					
-	-	-	-					
44	10.2	0.55	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1868.6							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

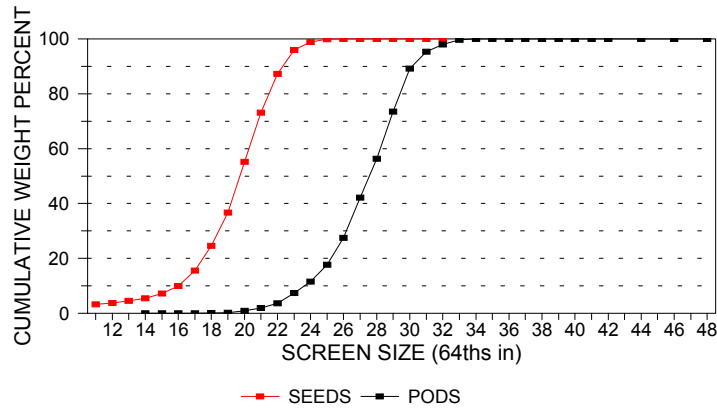


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	581.4	11.98	---	---
				-12 & -17R	140.3	2.89	3.28	3.28
				12	17.7	0.36	0.41	3.70
				13	34.8	0.72	0.81	4.51
14	0.0	0.00	0.00	14	42.3	0.87	0.99	5.50
15	0.0	0.00	0.00	15	69.5	1.43	1.63	7.13
16	0.0	0.00	0.00	16	117.3	2.42	2.75	9.88
17	0.3	0.02	0.02	17	242.6	5.00	5.68	15.55
18	0.6	0.03	0.05	18	385.8	7.95	9.03	24.59
19	3.4	0.20	0.25	19	519.0	10.69	12.15	36.73
20	10.5	0.61	0.86	20	790.6	16.29	18.51	55.24
21	17.8	1.04	1.90	21	764.5	15.75	17.90	73.13
22	29.4	1.71	3.61	22	604.2	12.45	14.14	87.28
23	64.3	3.75	7.36	23	369.8	7.62	8.66	95.93
24	72.0	4.20	11.56	24	126.9	2.61	2.97	98.90
25	106.1	6.18	17.74	25	41.3	0.85	0.97	99.87
26	167.2	9.74	27.48	26	5.5	0.11	0.13	100.00
27	252.0	14.69	42.17	27	0.0	0.00	0.00	100.00
28	243.5	14.19	56.36	28	0.0	0.00	0.00	100.00
29	294.5	17.16	73.52	29	0.0	0.00	0.00	100.00
30	269.0	15.68	89.20	30	0.0	0.00	0.00	100.00
31	104.8	6.11	95.31	31	0.0	0.00	0.00	100.00
32	45.4	2.65	97.95	32	0.0	0.00	0.00	100.00
33	29.1	1.70	99.65	Total	4853.5	100.00	100.00	
34	6.0	0.35	100.00	Hull wt	1670.0			
35	0.0	0.00	100.00	Wt w/o SS	4272.1			
36	0.0	0.00	100.00	Percent Hulls		25.60		
37	0.0	0.00	100.00	Percent Meats		74.40		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1715.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

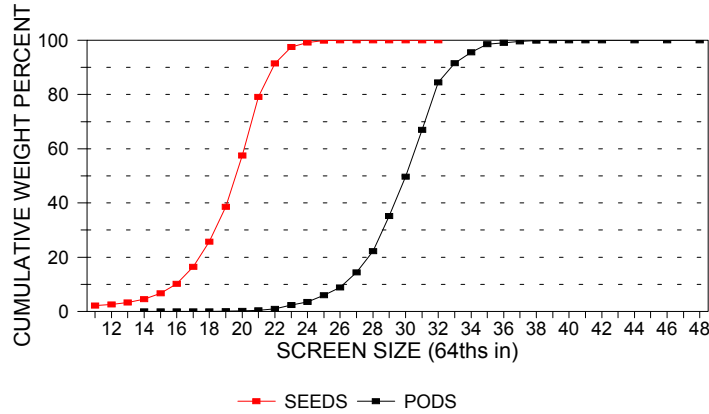


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	488.4	9.76	---	---
				-12 & -17R	99.8	1.99	2.21	2.21
				12	14.7	0.29	0.33	2.54
				13	34.8	0.70	0.77	3.31
14	0.0	0.00	0.00	14	54.0	1.08	1.20	4.50
15	0.0	0.00	0.00	15	99.8	1.99	2.21	6.71
16	0.0	0.00	0.00	16	158.5	3.17	3.51	10.22
17	0.0	0.00	0.00	17	280.5	5.61	6.21	16.44
18	0.3	0.02	0.02	18	418.5	8.36	9.27	25.71
19	0.6	0.03	0.05	19	582.1	11.63	12.89	38.60
20	2.1	0.12	0.17	20	855.4	17.10	18.95	57.55
21	4.7	0.27	0.44	21	976.0	19.51	21.62	79.16
22	7.9	0.46	0.90	22	556.8	11.13	12.33	91.50
23	24.8	1.43	2.33	23	271.8	5.43	6.02	97.52
24	20.4	1.18	3.51	24	76.9	1.54	1.70	99.22
25	42.3	2.44	5.96	25	32.6	0.65	0.72	99.94
26	50.8	2.93	8.89	26	1.6	0.03	0.04	99.98
27	96.1	5.55	14.44	27	1.0	0.02	0.02	100.00
28	135.2	7.81	22.25	28	0.0	0.00	0.00	100.00
29	223.3	12.90	35.15	29	0.0	0.00	0.00	100.00
30	251.1	14.51	49.66	30	0.0	0.00	0.00	100.00
31	300.4	17.35	67.01	31	0.0	0.00	0.00	100.00
32	302.8	17.49	84.50	32	0.0	0.00	0.00	100.00
33	121.7	7.03	91.53	Total	5003.2	100.00	100.00	
34	70.7	4.08	95.62	Hull wt	1526.5			
35	50.9	2.94	98.56	Wt w/o SS	4514.8			
36	9.8	0.57	99.12	Percent Hulls		23.38		
37	7.9	0.46	99.58	Percent Meats		76.62		
38	4.8	0.28	99.86					
39	2.5	0.14	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1731.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

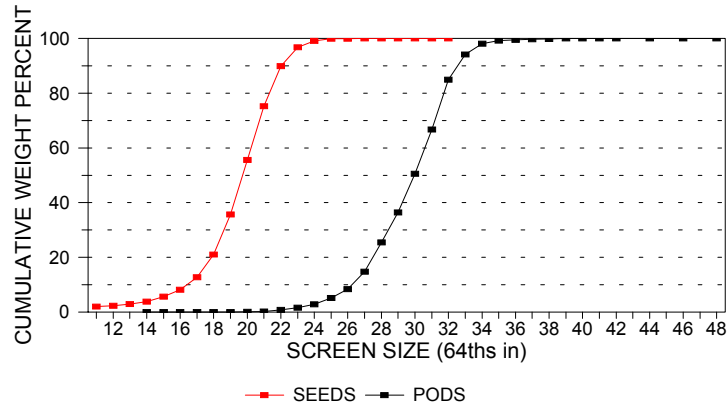


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	402.8	8.50	---	---
				-12 & -17R	86.4	1.82	1.99	1.99
				12	15.2	0.32	0.35	2.34
				13	25.3	0.53	0.58	2.93
14	0.0	0.00	0.00	14	38.2	0.81	0.88	3.81
15	0.0	0.00	0.00	15	79.1	1.67	1.82	5.63
16	0.0	0.00	0.00	16	110.7	2.34	2.55	8.18
17	0.0	0.00	0.00	17	197.3	4.16	4.55	12.73
18	0.0	0.00	0.00	18	357.8	7.55	8.25	20.99
19	0.7	0.04	0.04	19	636.5	13.43	14.68	35.67
20	0.6	0.04	0.08	20	865.3	18.26	19.96	55.62
21	2.4	0.15	0.23	21	850.2	17.94	19.61	75.23
22	10.1	0.62	0.84	22	636.2	13.43	14.67	89.90
23	12.4	0.76	1.60	23	298.5	6.30	6.88	96.79
24	19.4	1.19	2.79	24	99.8	2.11	2.30	99.09
25	38.9	2.38	5.17	25	33.4	0.70	0.77	99.86
26	52.4	3.21	8.38	26	3.5	0.07	0.08	99.94
27	104.3	6.39	14.77	27	1.1	0.02	0.03	99.96
28	174.4	10.68	25.44	28	1.6	0.03	0.04	100.00
29	179.2	10.97	36.41	29	0.0	0.00	0.00	100.00
30	230.4	14.11	50.52	30	0.0	0.00	0.00	100.00
31	264.2	16.17	66.70	31	0.0	0.00	0.00	100.00
32	298.1	18.25	84.95	32	0.0	0.00	0.00	100.00
33	150.4	9.21	94.15	Total	4738.9	100.00	100.00	
34	63.5	3.89	98.04	Hull wt	1651.0			
35	18.4	1.13	99.17	Wt w/o SS	4336.1			
36	5.5	0.34	99.50	Percent Hulls		25.84		
37	3.7	0.23	99.73	Percent Meats		74.16		
38	1.9	0.12	99.85					
39	2.5	0.15	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1633.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

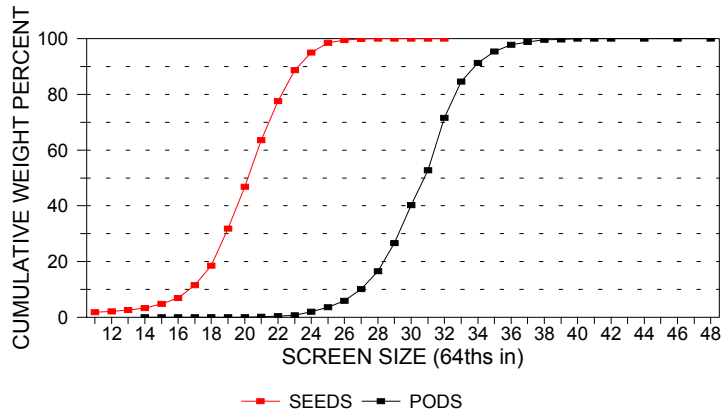


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	376.1	9.22	---	---
				-12 & -17R	68.0	1.67	1.84	1.84
				12	10.9	0.27	0.29	2.13
				13	16.1	0.39	0.43	2.56
14	0.0	0.00	0.00	14	28.5	0.70	0.77	3.33
15	0.0	0.00	0.00	15	54.6	1.34	1.47	4.81
16	0.0	0.00	0.00	16	76.4	1.87	2.06	6.87
17	0.0	0.00	0.00	17	170.6	4.18	4.61	11.47
18	0.0	0.00	0.00	18	259.8	6.37	7.01	18.49
19	0.0	0.00	0.00	19	493.2	12.09	13.31	31.80
20	0.7	0.04	0.04	20	556.7	13.64	15.03	46.83
21	1.9	0.11	0.15	21	621.5	15.23	16.78	63.60
22	4.8	0.28	0.43	22	516.3	12.65	13.94	77.54
23	4.8	0.28	0.72	23	411.9	10.09	11.12	88.66
24	22.0	1.29	2.01	24	235.5	5.77	6.36	95.02
25	27.8	1.63	3.64	25	129.9	3.18	3.51	98.52
26	38.6	2.27	5.91	26	37.7	0.92	1.02	99.54
27	71.1	4.17	10.08	27	13.3	0.33	0.36	99.90
28	110.3	6.48	16.56	28	3.7	0.09	0.10	100.00
29	171.6	10.07	26.63	29	0.0	0.00	0.00	100.00
30	231.2	13.57	40.20	30	0.0	0.00	0.00	100.00
31	213.8	12.55	52.75	31	0.0	0.00	0.00	100.00
32	320.7	18.83	71.58	32	0.0	0.00	0.00	100.00
33	221.4	13.00	84.58	Total	4080.7	100.00	100.00	
34	113.8	6.68	91.26	Hull wt	1323.3			
35	70.7	4.15	95.41	Wt w/o SS	3704.6			
36	40.1	2.35	97.76	Percent Hulls		24.49		
37	18.4	1.08	98.84	Percent Meats		75.51		
38	13.1	0.77	99.61					
39	2.3	0.14	99.75					
40	4.3	0.25	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1703.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

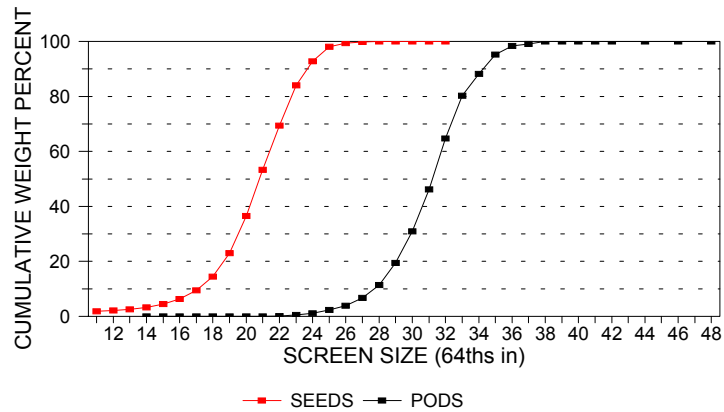


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	534.2	10.85	---	---
				-12 & -17R	80.8	1.64	1.84	1.84
				12	12.8	0.26	0.29	2.13
				13	19.7	0.40	0.45	2.58
14	0.0	0.00	0.00	14	30.4	0.62	0.69	3.27
15	0.0	0.00	0.00	15	50.6	1.03	1.15	4.43
16	0.0	0.00	0.00	16	82.2	1.67	1.87	6.30
17	0.0	0.00	0.00	17	137.8	2.80	3.14	9.44
18	0.0	0.00	0.00	18	217.9	4.43	4.96	14.40
19	0.0	0.00	0.00	19	375.3	7.62	8.55	22.96
20	0.3	0.02	0.02	20	595.9	12.10	13.58	36.53
21	0.2	0.01	0.03	21	737.0	14.97	16.79	53.33
22	1.8	0.11	0.14	22	702.3	14.27	16.00	69.33
23	6.6	0.41	0.55	23	646.7	13.14	14.74	84.06
24	8.5	0.52	1.07	24	383.2	7.78	8.73	92.80
25	20.2	1.25	2.32	25	231.1	4.69	5.27	98.06
26	25.8	1.59	3.91	26	58.7	1.19	1.34	99.40
27	45.8	2.83	6.74	27	17.9	0.36	0.41	99.81
28	75.0	4.63	11.37	28	8.5	0.17	0.19	100.00
29	130.7	8.07	19.44	29	0.0	0.00	0.00	100.00
30	185.7	11.46	30.90	30	0.0	0.00	0.00	100.00
31	247.8	15.30	46.19	31	0.0	0.00	0.00	100.00
32	299.9	18.51	64.71	32	0.0	0.00	0.00	100.00
33	251.3	15.51	80.22	Total	4923.0	100.00	100.00	
34	129.6	8.00	88.22	Hull wt	1558.7			
35	113.2	6.99	95.20	Wt w/o SS	4388.8			
36	51.5	3.18	98.38	Percent Hulls		24.05		
37	11.8	0.73	99.11	Percent Meats		75.95		
38	14.4	0.89	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1620.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

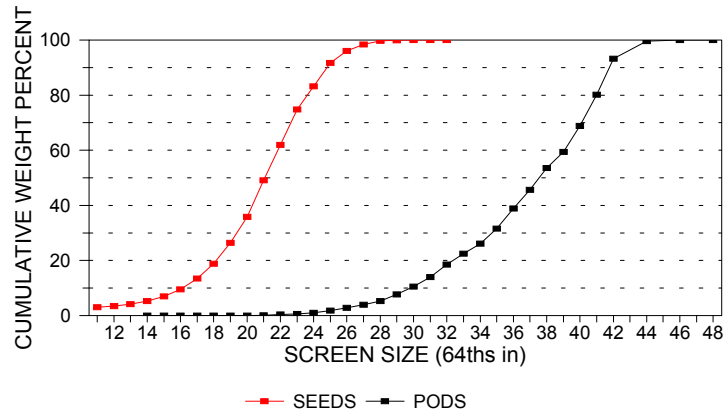


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	484.3	10.34	---	---
				-12 & -20R	129.0	2.75	3.07	3.07
				12	15.5	0.33	0.37	3.44
				13	28.2	0.60	0.67	4.11
14	0.0	0.00	0.00	14	47.7	1.02	1.14	5.25
15	0.0	0.00	0.00	15	71.3	1.52	1.70	6.95
16	0.0	0.00	0.00	16	106.9	2.28	2.55	9.49
17	0.0	0.00	0.00	17	166.9	3.56	3.98	13.47
18	0.0	0.00	0.00	18	225.4	4.81	5.37	18.84
19	0.0	0.00	0.00	19	317.4	6.78	7.56	26.40
20	0.0	0.00	0.00	20	395.0	8.43	9.41	35.80
21	1.4	0.09	0.09	21	557.2	11.90	13.27	49.07
22	4.4	0.28	0.36	22	541.6	11.57	12.90	61.97
23	4.0	0.25	0.61	23	536.4	11.45	12.78	74.75
24	6.4	0.40	1.02	24	356.3	7.61	8.49	83.24
25	13.4	0.84	1.86	25	356.8	7.62	8.50	91.73
26	15.7	0.98	2.84	26	179.8	3.84	4.28	96.02
27	17.9	1.12	3.96	27	97.4	2.08	2.32	98.34
28	20.0	1.25	5.22	28	56.3	1.20	1.34	99.68
29	39.3	2.46	7.68	29	10.8	0.23	0.26	99.93
30	45.6	2.86	10.54	30	2.8	0.06	0.07	100.00
31	54.9	3.44	13.98	31	0.0	0.00	0.00	100.00
32	72.2	4.53	18.51	32	0.0	0.00	0.00	100.00
33	63.6	3.99	22.50	Total	4683.0	100.00	100.00	
34	57.8	3.62	26.13	Hull wt	1842.6			
35	87.2	5.47	31.59	Wt w/o SS	4198.7			
36	116.7	7.32	38.91	Percent Hulls		28.24		
37	107.8	6.76	45.67	Percent Meats		71.76		
38	125.1	7.85	53.52					
39	94.2	5.91	59.43					
40	150.3	9.43	68.85					
41	179.7	11.27	80.12					
42	208.1	13.05	93.17					
44	101.9	6.39	99.56					
46	7.0	0.44	100.00					
48	0.0	0.00	100.00					
TOTAL	1594.6							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

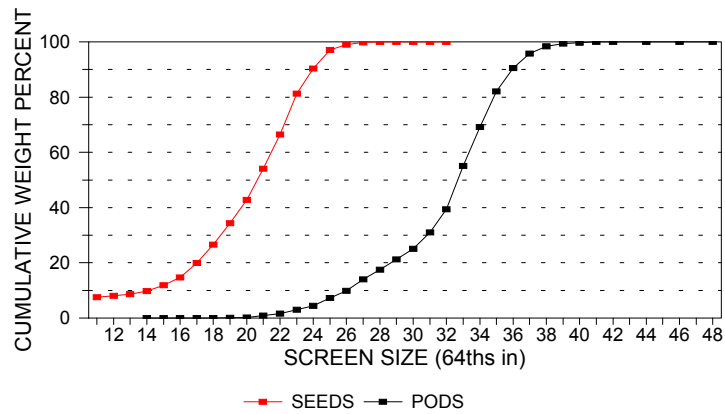


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	489.2	13.49	---	---
				-12 & -20R	237.9	6.56	7.58	7.58
				12	15.1	0.42	0.48	8.06
				13	19.8	0.55	0.63	8.70
14	0.0	0.00	0.00	14	33.3	0.92	1.06	9.76
15	0.0	0.00	0.00	15	65.3	1.80	2.08	11.84
16	0.0	0.00	0.00	16	89.3	2.46	2.85	14.68
17	0.0	0.00	0.00	17	166.3	4.59	5.30	19.99
18	0.0	0.00	0.00	18	207.6	5.72	6.62	26.60
19	0.8	0.05	0.05	19	243.8	6.72	7.77	34.37
20	2.3	0.15	0.21	20	262.9	7.25	8.38	42.75
21	10.1	0.67	0.88	21	356.4	9.83	11.36	54.11
22	11.6	0.77	1.66	22	386.3	10.65	12.31	66.43
23	20.7	1.38	3.04	23	464.4	12.81	14.80	81.23
24	21.4	1.43	4.47	24	285.7	7.88	9.11	90.34
25	42.1	2.81	7.28	25	210.8	5.81	6.72	97.05
26	38.2	2.55	9.83	26	60.0	1.65	1.91	98.97
27	62.9	4.20	14.03	27	25.9	0.71	0.83	99.79
28	52.5	3.51	17.54	28	6.5	0.18	0.21	100.00
29	55.1	3.68	21.22	29	0.0	0.00	0.00	100.00
30	58.2	3.89	25.11	30	0.0	0.00	0.00	100.00
31	87.9	5.87	30.98	31	0.0	0.00	0.00	100.00
32	125.9	8.41	39.39	32	0.0	0.00	0.00	100.00
33	234.5	15.66	55.05	Total	3626.5	100.00	100.00	
34	211.0	14.09	69.15	Hull wt	1112.0			
35	193.2	12.90	82.05	Wt w/o SS	3137.3			
36	127.0	8.48	90.54	Percent Hulls		23.47		
37	78.9	5.27	95.81	Percent Meats		76.53		
38	38.4	2.56	98.37					
39	15.2	1.02	99.39					
40	4.9	0.33	99.71					
41	4.3	0.29	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1497.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

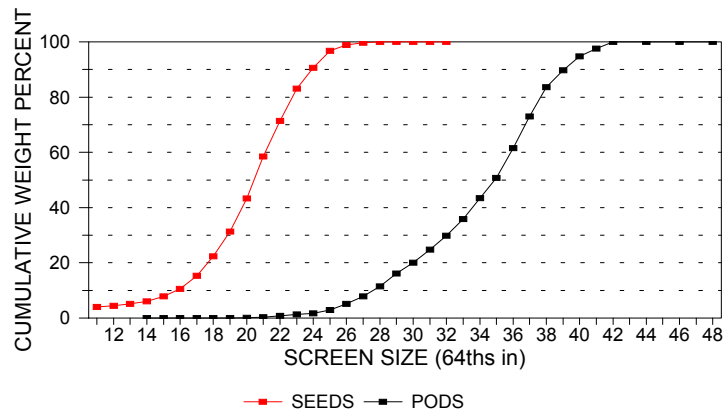


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	454.3	9.40	---	---
				-12 & -20R	178.4	3.69	4.07	4.07
				12	14.6	0.30	0.33	4.41
				13	30.7	0.64	0.70	5.11
14	0.0	0.00	0.00	14	41.2	0.85	0.94	6.05
15	0.0	0.00	0.00	15	80.9	1.67	1.85	7.90
16	0.0	0.00	0.00	16	117.4	2.43	2.68	10.58
17	0.0	0.00	0.00	17	208.8	4.32	4.77	15.34
18	0.0	0.00	0.00	18	307.5	6.36	7.02	22.37
19	0.4	0.02	0.02	19	392.8	8.13	8.97	31.34
20	0.5	0.03	0.05	20	523.7	10.83	11.96	43.29
21	4.3	0.26	0.31	21	666.8	13.79	15.23	58.52
22	7.5	0.45	0.76	22	562.0	11.63	12.83	71.35
23	8.7	0.52	1.28	23	511.8	10.59	11.69	83.04
24	7.0	0.42	1.70	24	331.1	6.85	7.56	90.60
25	20.8	1.25	2.95	25	269.1	5.57	6.14	96.74
26	37.2	2.23	5.18	26	93.1	1.93	2.13	98.87
27	44.2	2.65	7.83	27	37.0	0.77	0.84	99.71
28	61.5	3.69	11.52	28	10.9	0.23	0.25	99.96
29	76.3	4.57	16.09	29	1.6	0.03	0.04	100.00
30	65.9	3.95	20.04	30	0.0	0.00	0.00	100.00
31	78.3	4.69	24.73	31	0.0	0.00	0.00	100.00
32	83.8	5.02	29.76	32	0.0	0.00	0.00	100.00
33	101.0	6.05	35.81	Total	4833.7	100.00	100.00	
34	126.0	7.55	43.37	Hull wt	1737.6			
35	123.9	7.43	50.79	Wt w/o SS	4379.4			
36	179.0	10.73	61.53	Percent Hulls		26.44		
37	191.0	11.45	72.98	Percent Meats		73.56		
38	176.5	10.58	83.56					
39	103.5	6.20	89.76					
40	84.1	5.04	94.80					
41	47.0	2.82	97.62					
42	39.7	2.38	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1668.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

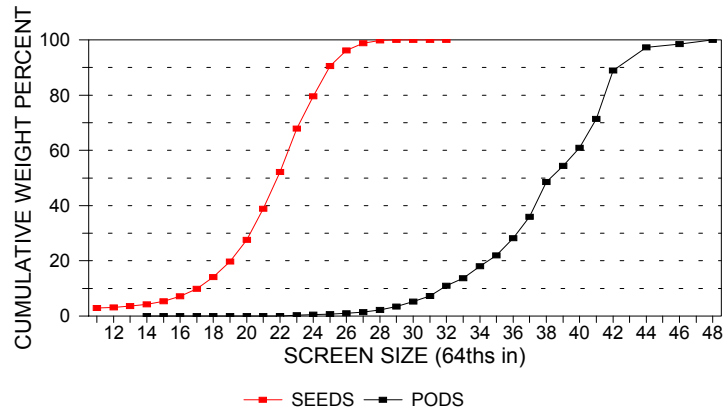


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090ol(7)

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	547.1	13.09	---	---
				-12 & -20R	107.5	2.57	2.96	2.96
				12	6.4	0.15	0.18	3.13
				13	17.5	0.42	0.48	3.62
14	0.0	0.00	0.00	14	20.9	0.50	0.58	4.19
15	0.0	0.00	0.00	15	42.3	1.01	1.16	5.36
16	0.0	0.00	0.00	16	63.8	1.53	1.76	7.11
17	0.0	0.00	0.00	17	99.3	2.38	2.73	9.84
18	0.0	0.00	0.00	18	153.8	3.68	4.23	14.08
19	0.0	0.00	0.00	19	205.7	4.92	5.66	19.74
20	0.0	0.00	0.00	20	287.2	6.87	7.90	27.64
21	0.0	0.00	0.00	21	406.6	9.73	11.19	38.83
22	0.7	0.05	0.05	22	482.8	11.55	13.29	52.12
23	3.3	0.22	0.27	23	574.0	13.73	15.80	67.92
24	3.3	0.22	0.49	24	421.5	10.08	11.60	79.52
25	3.5	0.24	0.73	25	398.8	9.54	10.98	90.49
26	3.7	0.25	0.98	26	207.4	4.96	5.71	96.20
27	6.7	0.45	1.43	27	95.3	2.28	2.62	98.82
28	12.3	0.83	2.27	28	35.6	0.85	0.98	99.80
29	16.8	1.14	3.40	29	7.2	0.17	0.20	100.00
30	26.4	1.79	5.19	30	0.0	0.00	0.00	100.00
31	31.0	2.10	7.28	31	0.0	0.00	0.00	100.00
32	54.4	3.68	10.96	32	0.0	0.00	0.00	100.00
33	40.2	2.72	13.68	Total	4180.7	100.00	100.00	
34	64.3	4.35	18.03	Hull wt	1698.6			
35	58.5	3.96	21.99	Wt w/o SS	3633.6			
36	92.2	6.24	28.22	Percent Hulls		28.89		
37	114.1	7.72	35.94	Percent Meats		71.11		
38	186.2	12.59	48.53					
39	86.6	5.86	54.39					
40	97.3	6.58	60.97					
41	153.7	10.39	71.36					
42	259.4	17.54	88.90					
-	-	-	-					
44	124.2	8.40	97.30					
-	-	-	-					
46	18.0	1.22	98.52					
-	-	-	-					
48	21.9	1.48	100.00					
TOTAL	1478.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

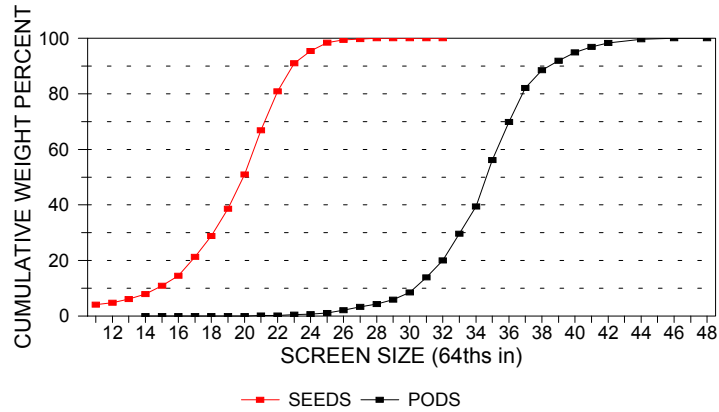


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	380.9	8.83	---	---
				-12 & -20R	163.2	3.78		4.15
				12	25.8	0.60		4.81
				13	51.9	1.20		6.13
14	0.0	0.00	0.00	14	69.2	1.60		7.89
15	0.0	0.00	0.00	15	116.9	2.71		10.86
16	0.0	0.00	0.00	16	142.0	3.29		14.47
17	0.0	0.00	0.00	17	270.9	6.28		21.37
18	0.0	0.00	0.00	18	293.7	6.81		28.84
19	0.2	0.01	0.01	19	385.9	8.95		38.65
20	0.0	0.00	0.01	20	481.8	11.17		50.91
21	2.4	0.16	0.17	21	627.9	14.56		66.88
22	1.2	0.08	0.25	22	550.3	12.76		80.88
23	3.6	0.23	0.48	23	395.4	9.17		90.94
24	3.3	0.21	0.69	24	174.4	4.04		95.38
25	6.4	0.41	1.10	25	119.5	2.77		98.42
26	15.4	0.99	2.10	26	37.5	0.87		99.37
27	18.0	1.16	3.26	27	13.5	0.31		99.72
28	16.7	1.08	4.34	28	11.2	0.26		100.00
29	24.5	1.58	5.92	29	0.0	0.00		100.00
30	40.0	2.58	8.51	30	0.0	0.00		100.00
31	84.1	5.43	13.94	31	0.0	0.00		100.00
32	94.6	6.11	20.05	32	0.0	0.00		100.00
33	148.9	9.62	29.66	Total	4311.9	100.00	100.00	
34	152.1	9.82	39.49	Hull wt	1842.0			
35	257.7	16.64	56.13	Wt w/o SS	3931.0			
36	213.0	13.76	69.89	Percent Hulls		29.93		
37	189.3	12.23	82.12	Percent Meats		70.07		
38	97.9	6.32	88.44					
39	53.9	3.48	91.92					
40	45.4	2.93	94.85					
41	31.6	2.04	96.89					
42	21.5	1.39	98.28					
-	-	-	-					
44	21.1	1.36	99.64					
-	-	-	-					
46	5.5	0.36	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1548.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

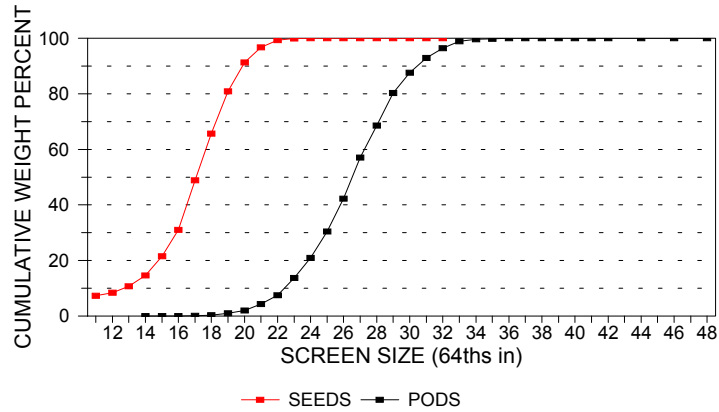


LOCATION 40 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	698.4	20.50	---	---
				-12 & -16R	197.9	5.81	7.31	7.31
				12	30.6	0.90	1.13	8.44
				13	62.6	1.84	2.31	10.75
14	0.0	0.00	0.00	14	104.4	3.06	3.86	14.60
15	0.0	0.00	0.00	15	187.0	5.49	6.91	21.51
16	0.4	0.02	0.02	16	256.6	7.53	9.48	30.98
17	2.1	0.12	0.15	17	484.2	14.21	17.88	48.86
18	3.5	0.20	0.35	18	456.0	13.39	16.84	65.70
19	10.4	0.60	0.95	19	410.6	12.05	15.16	80.86
20	17.7	1.03	1.98	20	282.5	8.29	10.43	91.30
21	39.9	2.32	4.30	21	146.5	4.30	5.41	96.71
22	54.9	3.19	7.48	22	69.1	2.03	2.55	99.26
23	108.1	6.27	13.76	23	17.1	0.50	0.63	99.89
24	124.0	7.20	20.95	24	2.3	0.07	0.08	99.97
25	162.8	9.45	30.40	25	0.7	0.02	0.03	100.00
26	204.0	11.84	42.24	26	0.0	0.00	0.00	100.00
27	255.0	14.80	57.04	27	0.0	0.00	0.00	100.00
28	199.2	11.56	68.61	28	0.0	0.00	0.00	100.00
29	201.8	11.71	80.32	29	0.0	0.00	0.00	100.00
30	125.5	7.28	87.60	30	0.0	0.00	0.00	100.00
31	91.4	5.31	92.91	31	0.0	0.00	0.00	100.00
32	59.4	3.45	96.35	32	0.0	0.00	0.00	100.00
33	44.5	2.58	98.94	Total	3406.5	100.00	100.00	
34	12.2	0.71	99.65	Hull wt	1236.3			
35	2.0	0.12	99.76	Wt w/o SS	2708.1			
36	4.1	0.24	100.00	Percent Hulls		26.63		
37	0.0	0.00	100.00	Percent Meats		73.37		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1722.9							

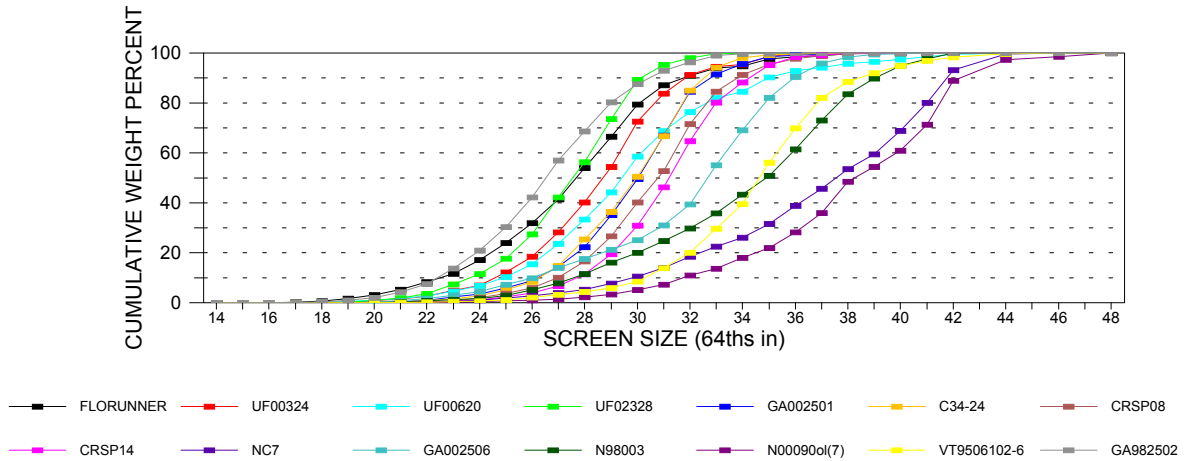
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 40 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
17	0.27	0.06	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
18	0.69	0.07	0.21	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35
19	1.67	0.37	0.55	0.25	0.05	0.04	0.00	0.00	0.00	0.05	0.02	0.00	0.01	0.95
20	3.10	0.89	0.98	0.86	0.17	0.08	0.04	0.02	0.00	0.21	0.05	0.00	0.01	1.98
21	5.27	1.55	1.73	1.90	0.44	0.23	0.15	0.03	0.09	0.88	0.31	0.00	0.17	4.30
22	8.33	2.60	2.64	3.61	0.90	0.84	0.43	0.14	0.36	1.66	0.76	0.05	0.25	7.48
23	11.68	4.98	4.63	7.36	2.33	1.60	0.72	0.55	0.61	3.04	1.28	0.27	0.48	13.76
24	17.11	6.96	6.85	11.56	3.51	2.79	2.01	1.07	1.02	4.47	1.70	0.49	0.69	20.95
25	23.99	12.22	10.34	17.74	5.96	5.17	3.64	2.32	1.86	7.28	2.95	0.73	1.10	30.40
26	31.92	18.51	15.43	27.48	8.89	8.38	5.91	3.91	2.84	9.83	5.18	0.98	2.10	42.24
27	41.47	28.22	23.62	42.17	14.44	14.77	10.08	6.74	3.96	14.03	7.83	1.43	3.26	57.04
28	53.99	40.15	33.39	56.36	22.25	25.44	16.56	11.37	5.22	17.54	11.52	2.27	4.34	68.61
29	66.55	54.38	44.26	73.52	35.15	36.41	26.63	19.44	7.68	21.22	16.09	3.40	5.92	80.32
30	79.38	72.61	58.56	89.20	49.66	50.52	40.20	30.90	10.54	25.11	20.04	5.19	8.51	87.60
31	87.17	83.73	68.81	95.31	67.01	66.70	52.75	46.19	13.98	30.98	24.73	7.28	13.94	92.91
32	90.92	91.29	76.34	97.95	84.50	84.95	71.58	64.71	18.51	39.39	29.76	10.96	20.05	96.35
33	93.92	94.50	81.97	99.65	91.53	94.15	84.58	80.22	22.50	55.05	35.81	13.68	29.66	98.94
34	94.69	95.45	84.60	100.00	95.62	98.04	91.26	88.22	26.13	69.15	43.37	18.03	39.49	99.65
35	97.69	98.66	90.23	100.00	98.56	99.17	95.41	95.20	31.59	82.05	50.79	21.99	56.13	99.76
36	98.46	99.61	92.86	100.00	99.12	99.50	97.76	98.38	38.91	90.54	61.53	28.22	69.89	100.00
37	99.04	99.82	94.16	100.00	99.58	99.73	98.84	99.11	45.67	95.81	72.98	35.94	82.12	100.00
38	99.68	99.82	95.78	100.00	99.86	99.85	99.61	100.00	53.52	98.37	83.56	48.53	88.44	100.00
39	100.00	99.82	96.51	100.00	100.00	100.00	99.75	100.00	59.43	99.39	89.76	54.39	91.92	100.00
40	100.00	99.82	97.43	100.00	100.00	100.00	100.00	100.00	68.85	99.71	94.80	60.97	94.85	100.00
41	100.00	99.82	98.59	100.00	100.00	100.00	100.00	100.00	80.12	100.00	97.62	71.36	96.89	100.00
42	100.00	100.00	99.45	100.00	100.00	100.00	100.00	100.00	93.17	100.00	100.00	88.90	98.28	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.56	100.00	100.00	97.30	99.64	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.52	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

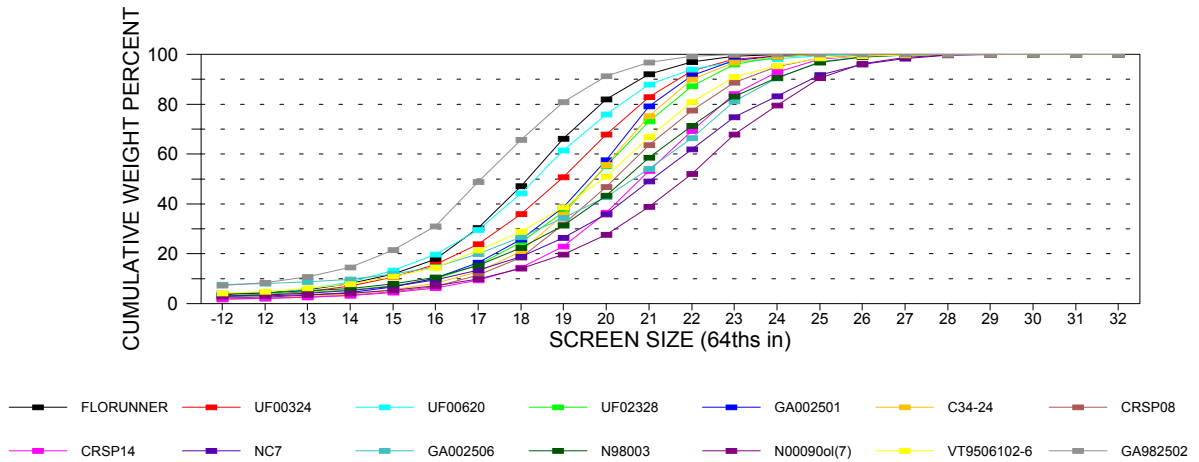


LOCATION 40 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900l(7)	VT9506102-6	GA982502
-12 + SS ft ¹	3.57	2.95	3.10	3.28	2.21	1.99	1.84	1.84	3.07	7.58	4.07	2.96	4.15	7.31
12	4.27	3.57	3.92	3.70	2.54	2.34	2.13	2.13	3.44	8.06	4.41	3.13	4.81	8.44
13	5.64	4.85	5.85	4.51	3.31	2.93	2.56	2.58	4.11	8.70	5.11	3.62	6.13	10.75
14	8.01	7.00	8.64	5.50	4.50	3.81	3.33	3.27	5.25	9.76	6.05	4.19	7.89	14.60
15	11.85	10.64	13.35	7.13	6.71	5.63	4.81	4.43	6.95	11.84	7.90	5.36	10.86	21.51
16	17.75	15.73	19.74	9.88	10.22	8.18	6.87	6.30	9.49	14.68	10.58	7.11	14.47	30.98
17	30.37	23.80	29.57	15.55	16.44	12.73	11.47	9.44	13.47	19.99	15.34	9.84	21.37	48.86
18	47.11	35.90	44.27	24.59	25.71	20.99	18.49	14.40	18.84	26.60	22.37	14.08	28.84	65.70
19	66.13	50.75	61.51	36.73	38.60	35.67	31.80	22.96	26.40	34.37	31.34	19.74	38.65	80.86
20	82.01	67.91	75.95	55.24	57.55	55.62	46.83	36.53	35.80	42.75	43.29	27.64	50.91	91.30
21	92.04	82.91	87.92	73.13	79.16	75.23	63.60	53.33	49.07	54.11	58.52	38.83	66.88	96.71
22	96.96	93.45	94.01	87.28	91.50	89.90	77.54	69.33	61.97	66.43	71.35	52.12	80.88	99.26
23	99.23	98.08	97.02	95.93	97.52	96.79	88.66	84.06	74.75	81.23	83.04	67.92	90.94	99.89
24	99.83	99.31	98.26	98.90	99.22	99.09	95.02	92.80	83.24	90.34	90.60	79.52	95.38	99.97
25	99.97	99.91	99.40	99.87	99.94	99.86	98.52	98.06	91.73	97.05	96.74	90.49	98.42	100.00
26	99.97	100.00	99.81	100.00	99.98	99.94	99.54	99.40	96.02	98.97	98.87	96.20	99.37	100.00
27	100.00	100.00	99.97	100.00	100.00	99.96	99.90	99.81	98.34	99.79	99.71	98.82	99.72	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.68	100.00	99.96	99.80	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.93	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	110.4	0.6900	657
Medium	89.7	0.5606	809
Number 1	66.0	0.4125	1100
Splits	37.8	0.2363	1920

LOCATION 40 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

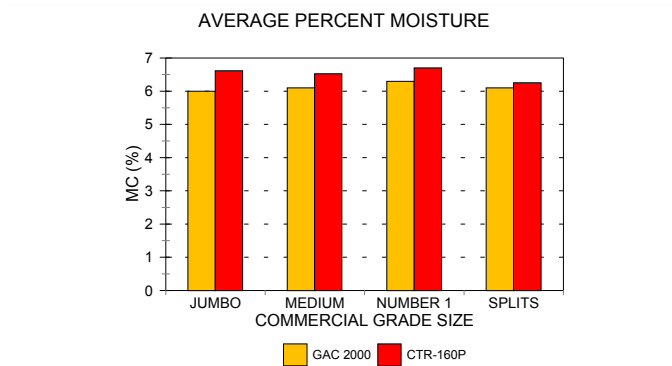
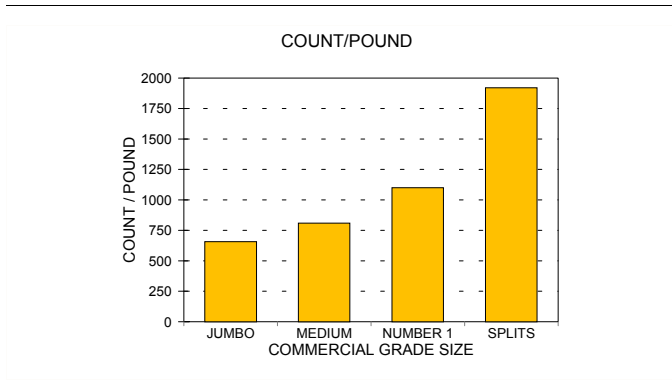
	MC*	kg/hl
Jumbo	6.0	58.2
Medium	6.1	60.3
Number 1	6.3	61.1
Splits	6.1	54.7

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.6	0.37
Medium	6.5	0.38
Number 1	6.7	0.68
Splits	6.3	0.38

	MIN**	MAX
Jumbo	5.7	7.5
Medium	5.6	8.0
Number 1	5.1	7.6
Splits	4.8	7.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	111.9	0.6994	649
Medium	90.7	0.5669	800
Number 1	67.2	0.4200	1080
Splits	39.6	0.2475	1833

LOCATION 40 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.4	54.0
Medium	6.2	58.6
Number 1	6.4	60.7
Splits	6.1	53.0

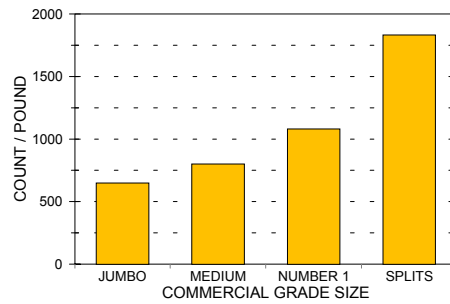
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.5	0.30
Medium	6.5	0.38
Number 1	6.7	0.64
Splits	6.3	0.36

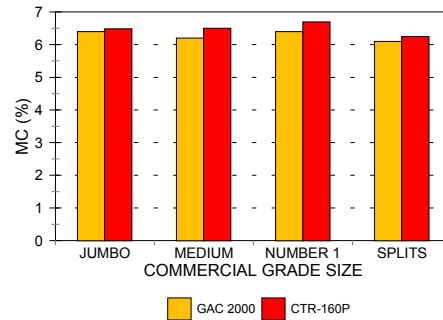
	MIN**	MAX
Jumbo	5.7	7.6
Medium	5.3	7.5
Number 1	0.0	7.7
Splits	5.5	7.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	117.0	0.7313	620
Medium	88.2	0.5513	823
Number 1	67.1	0.4194	1082
Splits	43.3	0.2706	1676

LOCATION 40 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	58.7
Medium	6.3	60.3
Number 1	6.4	60.7
Splits	6.0	54.3

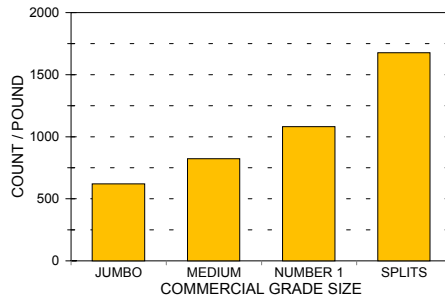
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.6	0.33
Medium	6.6	0.41
Number 1	6.6	0.32
Splits	6.3	0.38

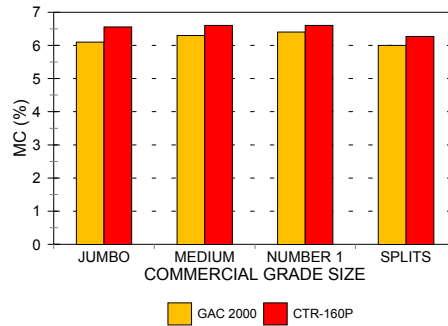
	MIN**	MAX
Jumbo	5.7	7.3
Medium	5.7	9.3
Number 1	5.4	7.2
Splits	5.1	7.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	115.7	0.7231	627
Medium	89.6	0.5600	810
Number 1	60.9	0.3806	1192
Splits	38.9	0.2431	1866

LOCATION 40 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.0	58.3
Medium	6.1	60.5
Number 1	6.3	61.5
Splits	5.8	53.8

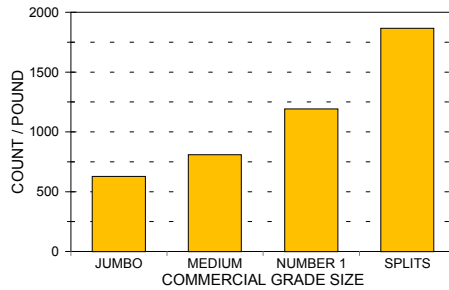
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.4	0.30
Medium	6.4	0.38
Number 1	6.4	0.46
Splits	6.1	0.40

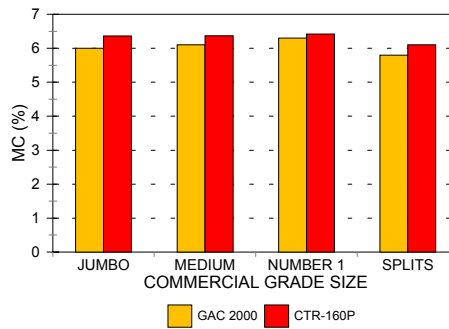
	MIN**	MAX
Jumbo	5.4	7.2
Medium	5.4	7.3
Number 1	5.2	7.3
Splits	4.9	7.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	108.8	0.6800	667
Medium	86.8	0.5425	836
Number 1	59.4	0.3713	1222
Splits	39.9	0.2494	1819

LOCATION 40 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.0	58.1
Medium	6.2	59.2
Number 1	6.5	60.7
Splits	6.1	54.4

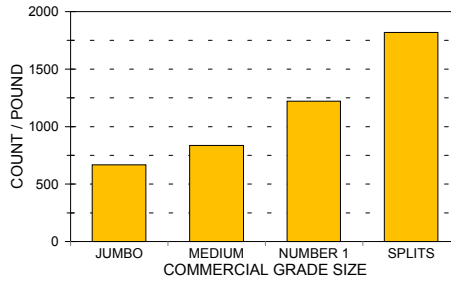
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.5	0.31
Medium	6.6	0.32
Number 1	6.7	0.34
Splits	6.3	0.32

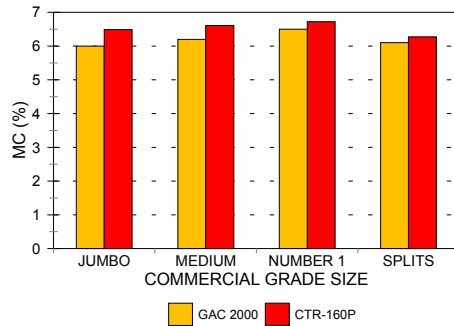
	MIN**	MAX
Jumbo	5.6	7.4
Medium	5.6	7.5
Number 1	5.8	7.6
Splits	5.3	7.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	102.3	0.6394	709
Medium	80.9	0.5056	897
Number 1	55.1	0.3444	1317
Splits	39.7	0.2481	1828

LOCATION 40 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	59.0
Medium	6.2	62.1
Number 1	6.5	63.1
Splits	6.0	55.7

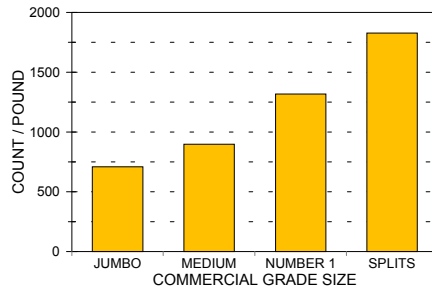
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.2	0.30
Medium	6.2	0.35
Number 1	6.5	0.40
Splits	6.0	0.34

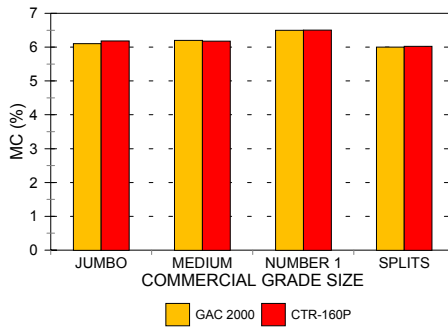
	MIN**	MAX
Jumbo	5.5	7.0
Medium	5.5	7.0
Number 1	5.4	7.6
Splits	5.2	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	112.9	0.7056	643
Medium	82.9	0.5181	875
Number 1	58.7	0.3669	1236
Splits	41.7	0.2606	1740

LOCATION 40 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	60.1
Medium	6.3	62.5
Number 1	6.5	62.0
Splits	5.9	54.8

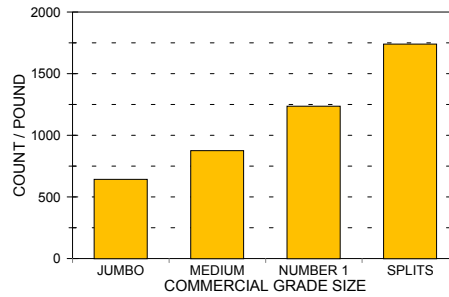
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.5	0.38
Medium	6.5	0.41
Number 1	6.7	0.43
Splits	6.3	0.36

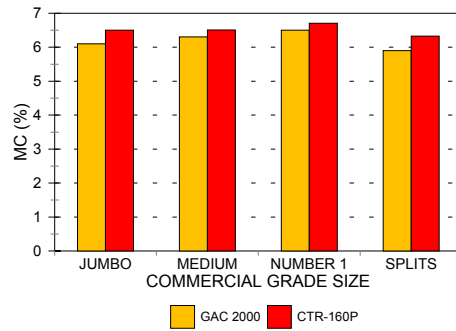
	MIN**	MAX
Jumbo	5.5	7.6
Medium	5.5	7.5
Number 1	4.9	7.8
Splits	5.3	7.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	121.4	0.7588	598
Medium	86.6	0.5413	838
Number 1	61.3	0.3831	1184
Splits	42.5	0.2656	1708

LOCATION 40 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.3	57.8
Medium	6.2	61.3
Number 1	6.6	61.7
Splits	6.0	54.6

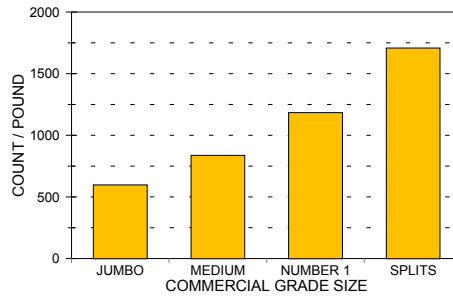
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.5	0.38
Medium	6.5	0.43
Number 1	6.8	0.43
Splits	6.2	0.37

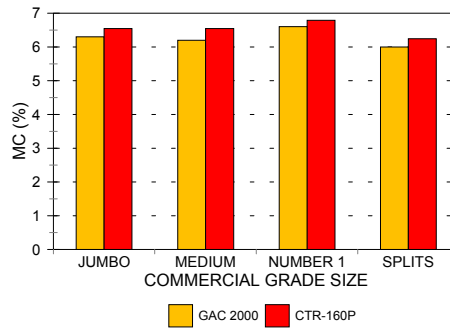
	MIN**	MAX
Jumbo	5.7	7.3
Medium	5.1	7.4
Number 1	5.7	7.8
Splits	5.1	7.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	150.2	0.9388	483
Medium	91.4	0.5713	794
Number 1	64.1	0.4006	1132
Splits	70.1	0.4381	1035

LOCATION 40 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	7.1	54.6
Medium	7.0	59.9
Number 1	7.4	59.3
Splits	6.6	51.4

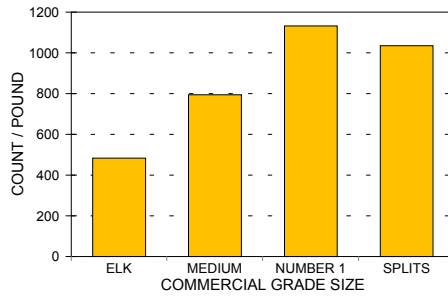
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.7	0.40
Medium	6.7	0.43
Number 1	6.8	0.35
Splits	6.4	0.43

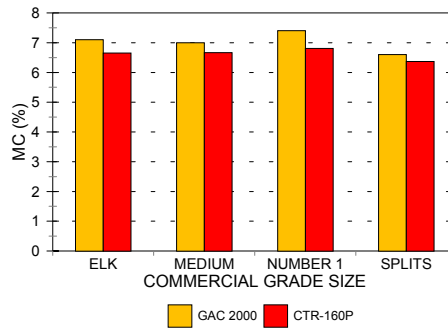
	MIN**	MAX
ELK	4.6	7.5
Medium	5.4	7.6
Number 1	5.8	7.5
Splits	5.1	7.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	126.3	0.7894	575
Medium	77.9	0.4869	932
Number 1	51.7	0.3231	1404
Splits	54.7	0.3419	1327

LOCATION 40 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.9	56.6
Medium	7.0	61.3
Number 1	7.3	62.4
Splits	6.5	55.7

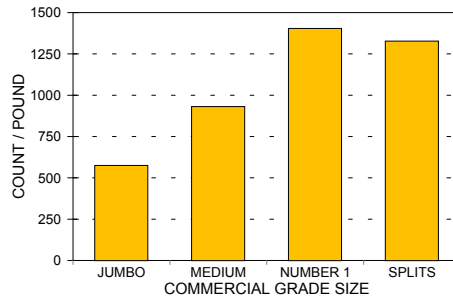
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.9	0.36
Medium	6.8	0.50
Number 1	6.9	0.52
Splits	6.4	0.37

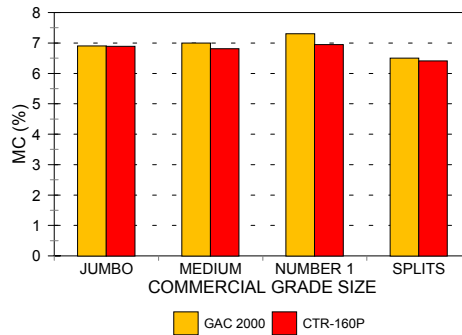
	MIN**	MAX
ELK	5.7	7.8
Medium	5.4	7.9
Number 1	5.2	8.2
Splits	5.6	7.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	137.2	0.8575	529
Medium	87.3	0.5456	831
Number 1	62.0	0.3875	1171
Splits	54.3	0.3394	1337

LOCATION 40 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.8	57.3
Medium	7.1	60.7
Number 1	7.3	60.3
Splits	6.5	53.0

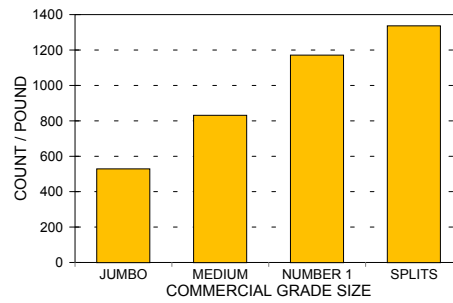
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.6	0.31
Medium	6.6	0.35
Number 1	6.7	0.32
Splits	6.1	0.39

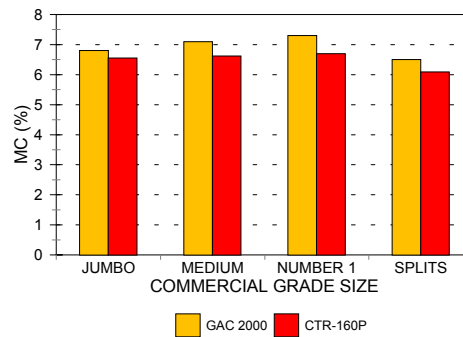
	MIN**	MAX
ELK	5.8	7.3
Medium	5.4	7.4
Number 1	5.4	7.5
Splits	5.0	7.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	160.2	1.0013	453
Medium	90.1	0.5631	806
Number 1	64.4	0.4025	1127
Splits	71.2	0.4450	1019

LOCATION 40 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.9	55.1
Medium	7.1	59.3
Number 1	7.5	NA
Splits	6.6	53.3

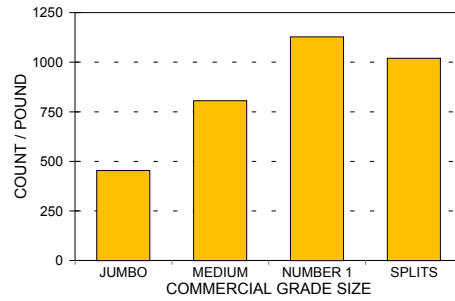
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.8	0.37
Medium	6.8	0.35
Number 1	6.9	0.34
Splits	6.5	0.41

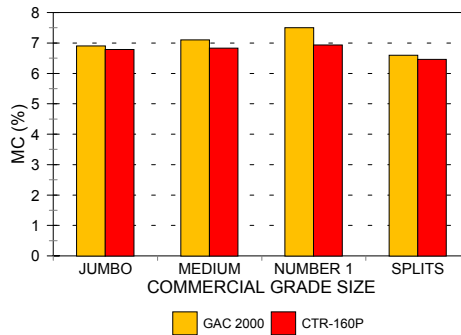
	MIN**	MAX
ELK	5.8	7.7
Medium	6.0	7.7
Number 1	5.8	7.6
Splits	5.5	9.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	147.5	0.9219	492
Medium	102.4	0.6400	709
Number 1	72.3	0.4519	1004
Splits	61.4	0.3838	1182

LOCATION 40 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.6	56.3
Medium	6.9	59.4
Number 1	7.2	59.1
Splits	6.4	51.2

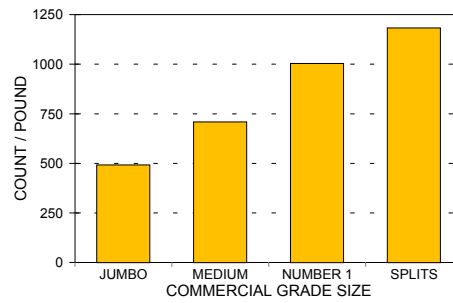
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.5	0.35
Medium	6.7	0.37
Number 1	6.9	0.32
Splits	6.2	0.42

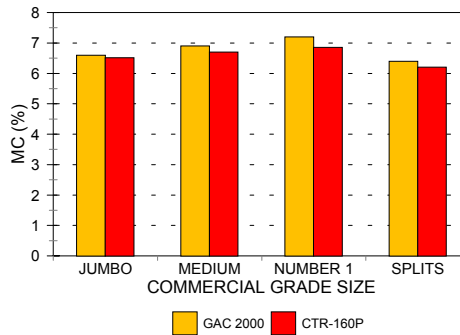
	MIN**	MAX
ELK	5.4	7.4
Medium	5.6	7.6
Number 1	6.0	7.6
Splits	5.0	7.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.5	0.4969	913
Number 1	52.4	0.3275	1385
Splits	29.1	0.1819	2494

LOCATION 40 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	60.8
Number 1	6.2	63.3
Splits	5.8	57.1

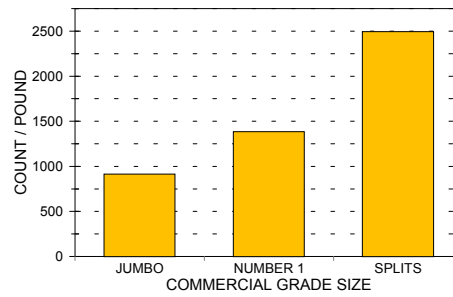
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.1	0.35
Number 1	6.1	0.40
Splits	5.5	0.49

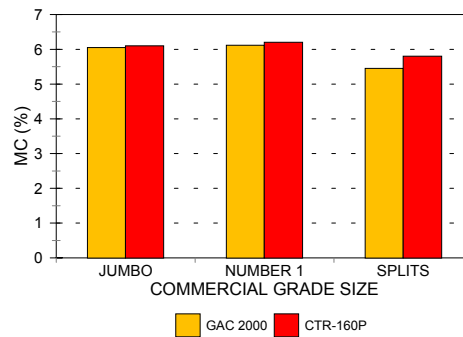
	MIN**	MAX
Jumbo	5.1	7.0
Number 1	5.3	7.1
Splits	3.5	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 40 UPPT 2003 CLEANING DATA

DATE: NOV. 16, 2003

VARIETY: FLORUNNER

dirt pan	2.4
rock pan	12.1
lights	48.6
sticks	29.9
cyclone	1.3
pods	371.4
thrus	other 20.9
LSK	30.8
overs	4898.5
Total Pods	5269.9
Total FM	115.2
Pct LSK	0.58

DATE: NOV. 16, 2003

VARIETY: UF00324

dirt pan	1.3
rock pan	17.7
lights	46.9
sticks	17.8
cyclone	1.8
pods	251.7
thrus	other 19.1
LSK	23.3
overs	6370.6
Total Pods	6622.3
Total FM	104.6
Pct LSK	0.35

DATE: NOV. 16, 2003

VARIETY: UF00620

dirt pan	1.4
rock pan	19.1
lights	41.3
sticks	13.8
cyclone	2.7
pods	324.2
thrus	other 27.8
LSK	12.7
overs	6291.2
Total Pods	6615.4
Total FM	106.1
Pct LSK	0.19

DATE: NOV. 16, 2003

VARIETY: UF02328

dirt pan	1.9
rock pan	26.3
lights	40.6
sticks	14.8
cyclone	3.8
pods	333.0
thrus	other 48.8
LSK	62.0
overs	6207.7
Total Pods	6540.7
Total FM	136.2
Pct LSK	0.94

DATE: NOV. 16, 2003

VARIETY: GA002501

dirt pan	1.7
rock pan	13.1
lights	35.2
sticks	12.7
cyclone	2.6
pods	291.8
thrus	other 33.1
LSK	47.7
overs	6264.3
Total Pods	6556.1
Total FM	98.4
Pct LSK	0.72

DATE: NOV. 16, 2003

VARIETY: C34-24

dirt pan	4.0
rock pan	29.1
lights	62.4
sticks	11.6
cyclone	5.6
pods	324.0
thrus	other 49.3
LSK	73.3
overs	6078.1
Total Pods	6402.1
Total FM	162.0
Pct LSK	1.13

DATE: NOV. 16, 2003

VARIETY: CRSP08

dirt pan	2.2
rock pan	6.8
lights	48.8
sticks	11.9
cyclone	5.2
pods	200.4
thrus	other 39.7
LSK	69.8
overs	5214.5
Total Pods	5414.9
Total FM	114.6
Pct LSK	1.27

DATE: NOV. 16, 2003

VARIETY: CRSP14

dirt pan	1.4
rock pan	42.5
lights	56.6
sticks	9.8
cyclone	8.2
pods	193.8
thrus	other 49.6
LSK	82.7
overs	6315.8
Total Pods	6509.6
Total FM	168.1
Pct LSK	1.25

DATE: NOV. 16, 2003

VARIETY: NC7

dirt pan	1.9
rock pan	15.9
lights	81.4
sticks	12.1
cyclone	3.1
pods	83.0
thrus	other 34.3
LSK	74.1
overs	6460.4
Total Pods	6543.4
Total FM	148.7
Pct LSK	1.12

other includes rocks, dirt, raisins, etc.

LOCATION 40 UPPT 2003 CLEANING DATA

DATE: NOV. 16, 2003

VARIETY: GA002506
 dirt pan 2.3
 rock pan 33.3
 lights 21.5
 sticks 21.4
 cyclone 2.3
 pods 195.0
 thrus other 80.5
 LSK 18.0
 overs 4571.4
 Total Pods 4766.4
 Total FM 161.3
 Pct LSK 0.38

DATE: NOV. 16, 2003

VARIETY: N98003
 dirt pan 1.6
 rock pan 14.3
 lights 57.5
 sticks 11.9
 cyclone 2.7
 pods 151.0
 thrus other 33.8
 LSK 38.1
 overs 6442.2
 Total Pods 6593.2
 Total FM 121.8
 Pct LSK 0.57

DATE: NOV. 16, 2003

VARIETY: N00090ol(7)
 dirt pan 1.3
 rock pan 17.5
 lights 33.2
 sticks 27.1
 cyclone 1.6
 pods 29.3
 thrus other 22.0
 LSK 17.0
 overs 5869.8
 Total Pods 5899.1
 Total FM 102.7
 Pct LSK 0.29

DATE: NOV. 16, 2003

VARIETY: VT9506102-6
 dirt pan 2.4
 rock pan 17.9
 lights 121.8
 sticks 23.7
 cyclone 2.6
 pods 58.7
 thrus other 42.8
 LSK 25.2
 overs 6128.6
 Total Pods 6187.3
 Total FM 211.2
 Pct LSK 0.41

DATE: NOV. 16, 2003

VARIETY: GA982502
 dirt pan 2.1
 rock pan 25.0
 lights 26.0
 sticks 37.5
 cyclone 1.9
 pods 745.8
 thrus other 30.4
 LSK 10.3
 overs 3939.4
 Total Pods 4685.2
 Total FM 122.9
 Pct LSK 0.22

other includes rocks, dirt, raisins, etc.

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV. 18, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5068.8	110 sec.
	grams shelled / min	2019.1	
2nd	26 unshelled	1367.2	73 sec.
	grams shelled / min	698.8	
3rd	23 unshelled	517.0	70 sec.
	grams shelled / min	274.7	
4th	20 unshelled	196.5	51 sec.
	grams shelled / min	165.2	
5th	17 unshelled	56.1	31 sec.
	grams shelled / min	106.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		1.1	
Total grams shelled		5068.8	5.58 min.
Total grams shelled / min		907.8	
HULLS		1323.4	

VARIETY: UF00324 DATE: NOV. 18, 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6420.7	176 sec.
	grams shelled / min	2001.2	
2nd	24 unshelled	550.5	82 sec.
	grams shelled / min	283.4	
3rd	21 unshelled	163.2	48 sec.
	grams shelled / min	169.0	
4th	18 unshelled	28.0	15 sec.
	grams shelled / min	109.2	
5th	unshelled	0.0	1 sec.
	grams shelled / min	-42.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.7	
Total grams shelled		6420.7	5.37 min.
Total grams shelled / min		1196.4	
HULLS		1650.4	

VARIETY: UF00620 DATE: NOV. 18, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6412.1	139 sec.
	grams shelled / min	2261.5	
2nd	26 unshelled	1173.0	87 sec.
	grams shelled / min	557.4	
3rd	23 unshelled	364.7	76 sec.
	grams shelled / min	204.9	
4th	20 unshelled	105.1	29 sec.
	grams shelled / min	176.7	
5th	17 unshelled	19.7	10 sec.
	grams shelled / min	118.2	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6412.1	5.68 min.
Total grams shelled / min		1128.2	
HULLS		1828.0	

VARIETY: UF02328 DATE: NOV. 18, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6344.3	131 sec.
	grams shelled / min	2224.4	
2nd	25 unshelled	1487.8	92 sec.
	grams shelled / min	700.9	
3rd	22 unshelled	413.1	99 sec.
	grams shelled / min	209.3	
4th	19 unshelled	67.8	37 sec.
	grams shelled / min	94.9	
5th	16 unshelled	9.3	4 sec.
	grams shelled / min	139.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6344.3	6.05 min.
Total grams shelled / min		1048.6	
HULLS		1670.0	

VARIETY: GA002501 DATE: NOV. 18, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6351.2	131 sec.
	grams shelled / min	2190.2	
2nd	25 unshelled	1569.3	93 sec.
	grams shelled / min	717.7	
3rd	22 unshelled	456.8	95 sec.
	grams shelled / min	230.6	
4th	19 unshelled	91.7	34 sec.
	grams shelled / min	148.8	
5th	16 unshelled	7.4	4 sec.
	grams shelled / min	111.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6351.2	5.95 min.
Total grams shelled / min		1067.4	
HULLS		1526.5	

VARIETY: C34-24 DATE: NOV. 18, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6199.2	105 sec.
	grams shelled / min	2802.8	
2nd	26 unshelled	1294.3	65 sec.
	grams shelled / min	936.5	
3rd	23 unshelled	279.8	54 sec.
	grams shelled / min	243.0	
4th	20 unshelled	61.1	26 sec.
	grams shelled / min	118.6	
5th	17 unshelled	9.7	10 sec.
	grams shelled / min	58.2	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6199.2	4.33 min.
Total grams shelled / min		1430.6	
HULLS		1651.0	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: NOV. 19. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5214.3	92 sec.
	grams shelled / min	2667.1	
2nd	27 unshelled	1124.8	68 sec.
	grams shelled / min	682.0	
3rd	24 unshelled	351.9	65 sec.
	grams shelled / min	234.7	
4th	21 unshelled	97.6	41 sec.
	grams shelled / min	128.0	
5th	18 unshelled	10.1	13 sec.
	grams shelled / min	46.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		5214.3	4.65 min.
Total grams shelled / min		1121.4	
HULLS		1323.3	

VARIETY: NCZ DATE: NOV. 19. 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6343.2	186 sec.
	grams shelled / min	1876.7	
2nd	28 unshelled	525.5	45 sec.
	grams shelled / min	365.1	
3rd	25 unshelled	251.7	37 sec.
	grams shelled / min	227.0	
4th	22 unshelled	111.7	36 sec.
	grams shelled / min	153.8	
5th	19 unshelled	19.4	10 sec.
	grams shelled / min	116.4	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6343.2	5.23 min.
Total grams shelled / min		1212.1	
HULLS		1842.6	

VARIETY: N98003 DATE: NOV. 19. 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6396.5	201 sec.
	grams shelled / min	1596.6	
2nd	28 unshelled	1047.9	59 sec.
	grams shelled / min	543.7	
3rd	25 unshelled	513.3	54 sec.
	grams shelled / min	330.1	
4th	22 unshelled	216.2	50 sec.
	grams shelled / min	212.9	
5th	19 unshelled	38.8	16 sec.
	grams shelled / min	145.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		3.2	
Total grams shelled		6396.5	6.33 min.
Total grams shelled / min		1010.0	
HULLS		1737.6	

VARIETY: CRSP14 DATE: NOV. 19. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6307.1	111 sec.
	grams shelled / min	2797.8	
2nd	27 unshelled	1131.1	73 sec.
	grams shelled / min	638.4	
3rd	24 unshelled	354.4	75 sec.
	grams shelled / min	202.2	
4th	21 unshelled	101.7	46 sec.
	grams shelled / min	106.0	
5th	18 unshelled	20.4	18 sec.
	grams shelled / min	68.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6307.1	5.38 min.
Total grams shelled / min		1171.6	
HULLS		1558.7	

VARIETY: GA002506 DATE: NOV. 19. 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4565.1	126 sec.
	grams shelled / min	1641.8	
2nd	26 unshelled	1117.4	92 sec.
	grams shelled / min	357.7	
3rd	23 unshelled	568.9	132 sec.
	grams shelled / min	180.8	
4th	20 unshelled	171.2	63 sec.
	grams shelled / min	132.6	
5th	17 unshelled	32.0	18 sec.
	grams shelled / min	104.7	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.6	
Total grams shelled		4565.1	7.18 min.
Total grams shelled / min		635.5	
HULLS		1112.0	

VARIETY: N00090o(7) DATE: NOV. 19. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5703.2	195 sec.
	grams shelled / min	1677.6	
2nd	27 unshelled	251.0	49 sec.
	grams shelled / min	178.3	
3rd	24 unshelled	105.4	31 sec.
	grams shelled / min	142.3	
4th	21 unshelled	31.9	12 sec.
	grams shelled / min	125.0	
5th	18 unshelled	6.9	3 sec.
	grams shelled / min	138.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		5703.2	4.83 min.
Total grams shelled / min		1180.0	
HULLS		1698.6	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: NOV. 20, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	5977.5	152 sec.
		grams shelled / min	2198.6	
2nd	27	unshelled	407.8	45 sec.
		grams shelled / min	332.5	
3rd	24	unshelled	158.4	39 sec.
		grams shelled / min	165.8	
4th	21	unshelled	50.6	18 sec.
		grams shelled / min	134.7	
5th	18	unshelled	10.2	6 sec.
		grams shelled / min	102.0	
6th		unshelled		
		grams shelled / min		
	Final grams unshelled		0.0	
	Total grams shelled		5977.5	4.33 min.
	Total grams shelled / min		1379.4	
	HULLS		1842.0	

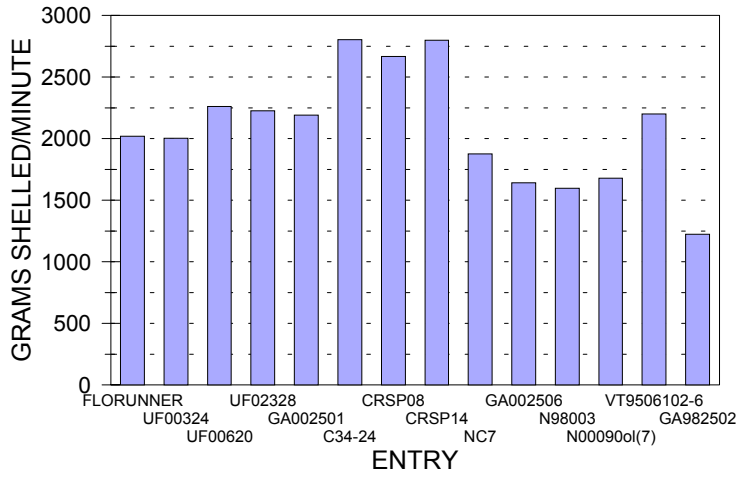
VARIETY: GA982502 DATE: NOV. 20, 2003

GRATE		WEIGHT	TIME	
27	initial	4481.1	126 sec.	
	grams shelled / min	1223.7		
24	unshelled	1911.3	163 sec.	
	grams shelled / min	448.0		
21	unshelled	694.3	145 sec.	
	grams shelled / min	203.7		
18	unshelled	202.1	72 sec.	
	grams shelled / min	154.4		
16	unshelled	16.8	4 sec.	
	grams shelled / min	249.0		
	unshelled			
	grams shelled / min			
	Final grams unshelled		0.2	
	Total grams shelled		4481.1	8.50 min.
	Total grams shelled / min		527.2	
	HULLS		1236.3	

LOCATION 40 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	2019.1
UF00324	2001.2
UF00620	2261.5
UF02328	2224.4
GA002501	2190.2
C34-24	2802.8
CRSP08	2667.1
CRSP14	2797.8
NC7	1876.7
GA002506	1641.8
N98003	1596.6
N00090ol(7)	1677.6
VT9506102-6	2198.6
GA982502	1223.7

FIRST STAGE SHELLING RATES



LOCATION 50 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.45 16.3 294.87

UF00324

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.49 16.5 292.73

UF00620

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.46 15.3 314.47

UF02328

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.44 15.5 307.92

GA002501

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.49 16.2 297.99

C34-24

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.43 15.5 308.12

CRSP08

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.58 16.0 307.86

CRSP14

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.43 15.7 304.40

NC7

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.43 18.9 252.10

GA002506

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.46 15.8 303.58

N98003

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.51 19.0 256.17

N00090oI(7)

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.47 19.3 249.85

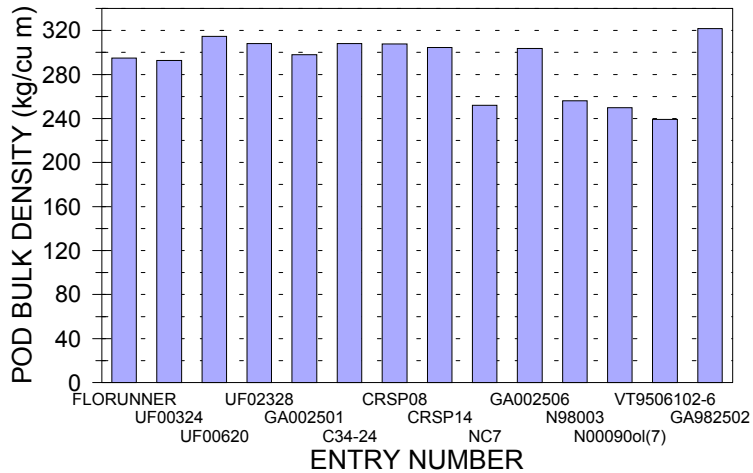
VT9506102-6

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.48 20.2 239.21

GA982502

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.48 15.0 321.75

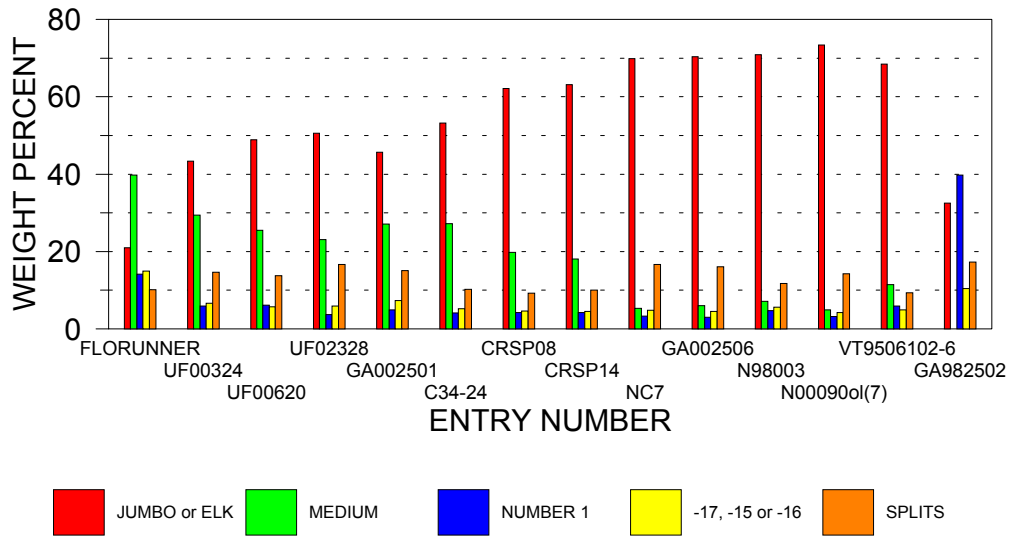
POD BULK DENSITY



LOCATION 50 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	20.99	JUMBO	43.38	JUMBO	48.85	JUMBO	50.60
MEDIUM	39.74	MEDIUM	29.39	MEDIUM	25.47	MEDIUM	23.08
NUMBER 1	14.13	NUMBER 1	5.93	NUMBER 1	6.16	NUMBER 1	3.72
- 17	14.98	- 17	6.64	- 17	5.74	- 17	5.88
SPLITS	10.17	SPLITS	14.65	SPLITS	13.78	SPLITS	16.71
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	45.63	JUMBO	53.17	JUMBO	62.17	JUMBO	63.15
MEDIUM	27.08	MEDIUM	27.25	MEDIUM	19.77	MEDIUM	18.02
NUMBER 1	4.89	NUMBER 1	4.13	NUMBER 1	4.24	NUMBER 1	4.25
- 17	7.36	- 17	5.25	- 17	4.60	- 17	4.56
SPLITS	15.04	SPLITS	10.20	SPLITS	9.22	SPLITS	10.02
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	69.88	ELK	70.35	ELK	70.83	ELK	73.37
MEDIUM	5.34	MEDIUM	6.05	MEDIUM	7.09	MEDIUM	4.94
NUMBER 1	3.31	NUMBER 1	3.01	NUMBER 1	4.76	NUMBER 1	3.24
- 15	4.79	- 15	4.55	- 15	5.59	- 15	4.18
SPLITS	16.68	SPLITS	16.04	SPLITS	11.73	SPLITS	14.27
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	68.42	JUMBO	32.48				
MEDIUM	11.47	NUMBER 1	39.78				
NUMBER 1	5.90	- 16	10.45				
- 15	4.87	SPLITS	17.29				
SPLITS	9.33						

COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT

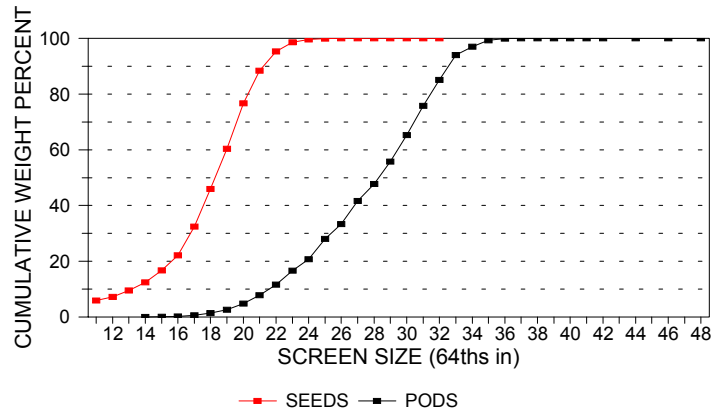


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED			
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS
				SS	338.9	10.17	--
				-12 & -17R	175.8	5.27	5.87
				12	41.1	1.23	1.37
				13	67.6	2.03	2.26
14	0.0	0.00	0.00	14	86.4	2.59	2.89
15	1.0	0.06	0.06	15	128.4	3.85	4.29
16	2.2	0.14	0.20	16	164.3	4.93	5.49
17	7.2	0.45	0.65	17	306.6	9.20	10.24
18	12.9	0.80	1.45	18	405.4	12.16	13.54
19	18.0	1.12	2.57	19	433.1	12.99	14.46
20	36.3	2.26	4.83	20	486.1	14.58	16.23
21	48.3	3.01	7.84	21	353.1	10.59	11.79
22	60.1	3.74	11.58	22	204.3	6.13	6.82
23	81.5	5.07	16.65	23	100.4	3.01	3.35
24	65.7	4.09	20.74	24	29.5	0.89	0.99
25	117.7	7.33	28.06	25	10.7	0.32	0.36
26	84.1	5.23	33.30	26	1.5	0.05	0.05
27	134.2	8.35	41.65	27	0.0	0.00	0.00
28	98.6	6.14	47.78	28	0.0	0.00	0.00
29	127.9	7.96	55.74	29	0.0	0.00	0.00
30	153.0	9.52	65.27	30	0.0	0.00	0.00
31	168.3	10.47	75.74	31	0.0	0.00	0.00
32	150.0	9.34	85.08	32	0.0	0.00	0.00
33	142.8	8.89	93.96	Total	3333.2	100.00	100.00
34	49.4	3.07	97.04	Hull wt	1079.2		
35	36.2	2.25	99.29	Wt w/o SS	2994.3		
36	10.2	0.63	99.93	Percent Hulls		24.46	
37	1.2	0.07	100.00	Percent Meats		75.54	
38	0.0	0.00	100.00				
39	0.0	0.00	100.00				
40	0.0	0.00	100.00				
41	0.0	0.00	100.00				
42	0.0	0.00	100.00				
44	0.0	0.00	100.00				
46	0.0	0.00	100.00				
48	0.0	0.00	100.00				
POD WT.	1606.8						

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

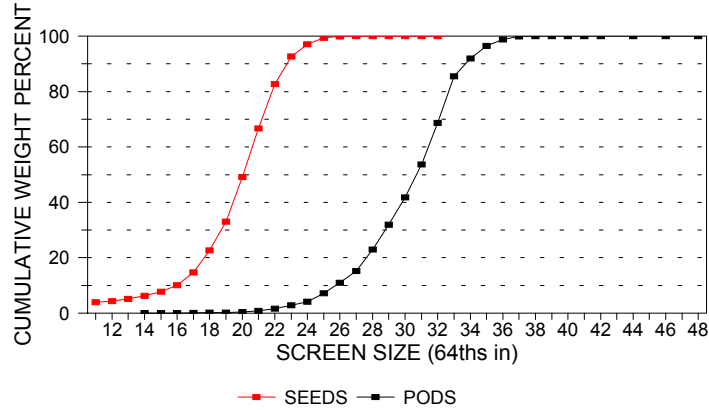


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	499.8	14.65	---	---
				-12 & -17R	113.0	3.31	3.88	3.88
				12	12.7	0.37	0.44	4.32
				13	23.1	0.68	0.79	5.11
14	0.0	0.00	0.00	14	31.8	0.93	1.09	6.20
15	0.0	0.00	0.00	15	46.0	1.35	1.58	7.78
16	0.3	0.02	0.02	16	66.6	1.95	2.29	10.07
17	1.1	0.07	0.08	17	135.8	3.98	4.66	14.73
18	1.2	0.07	0.16	18	231.6	6.79	7.95	22.69
19	0.8	0.05	0.20	19	301.9	8.85	10.37	33.06
20	3.1	0.19	0.39	20	469.2	13.75	16.11	49.17
21	7.6	0.46	0.84	21	509.0	14.92	17.48	66.65
22	12.5	0.75	1.59	22	467.3	13.70	16.05	82.70
23	19.7	1.18	2.77	23	289.8	8.50	9.95	92.66
24	22.1	1.32	4.10	24	127.7	3.74	4.39	97.04
25	51.2	3.07	7.17	25	68.5	2.01	2.35	99.40
26	64.3	3.85	11.02	26	13.5	0.40	0.46	99.86
27	69.9	4.19	15.20	27	4.1	0.12	0.14	100.00
28	129.0	7.73	22.93	28	0.0	0.00	0.00	100.00
29	150.9	9.04	31.97	29	0.0	0.00	0.00	100.00
30	163.3	9.78	41.76	30	0.0	0.00	0.00	100.00
31	199.6	11.96	53.71	31	0.0	0.00	0.00	100.00
32	249.3	14.94	68.65	32	0.0	0.00	0.00	100.00
33	280.8	16.82	85.47	Total	3411.4	100.00	100.00	
34	108.4	6.49	91.97	Hull wt	1042.0			
35	75.9	4.55	96.51	Wt w/o SS	2911.6			
36	38.4	2.30	98.81	Percent Hulls		23.40		
37	17.7	1.06	99.87	Percent Meats		76.60		
38	2.1	0.13	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1669.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

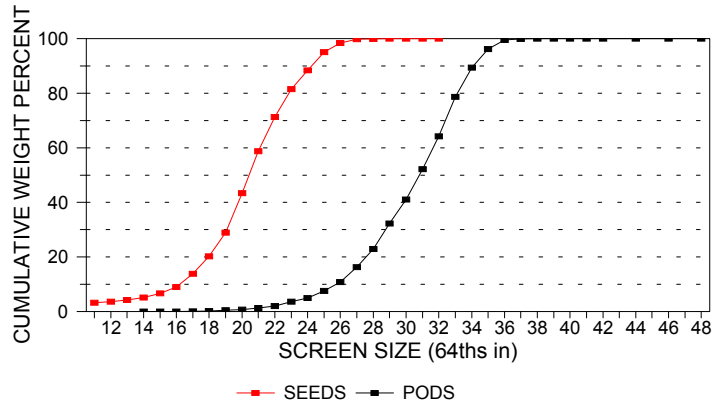


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	476.5	13.78	---	---
				-12 & -17R	95.7	2.77	3.21	3.21
				12	11.6	0.34	0.39	3.60
				13	20.1	0.58	0.67	4.27
14	0.0	0.00	0.00	14	25.8	0.75	0.87	5.14
15	0.0	0.00	0.00	15	45.4	1.31	1.52	6.66
16	0.6	0.04	0.04	16	69.9	2.02	2.34	9.01
17	0.8	0.05	0.08	17	143.1	4.14	4.80	13.81
18	1.2	0.07	0.16	18	191.9	5.55	6.44	20.24
19	5.3	0.32	0.48	19	258.2	7.47	8.66	28.91
20	3.5	0.21	0.69	20	430.4	12.45	14.44	43.34
21	10.1	0.61	1.30	21	459.1	13.28	15.40	58.75
22	11.4	0.69	1.99	22	372.4	10.77	12.49	71.24
23	28.1	1.70	3.69	23	307.0	8.88	10.30	81.54
24	21.6	1.31	5.00	24	202.9	5.87	6.81	88.34
25	42.8	2.59	7.58	25	200.3	5.79	6.72	95.06
26	53.5	3.24	10.82	26	99.5	2.88	3.34	98.40
27	90.5	5.47	16.29	27	41.6	1.20	1.40	99.80
28	110.1	6.66	22.95	28	3.9	0.11	0.13	99.93
29	154.5	9.34	32.29	29	2.2	0.06	0.07	100.00
30	144.9	8.76	41.06	30	0.0	0.00	0.00	100.00
31	183.5	11.10	52.15	31	0.0	0.00	0.00	100.00
32	199.1	12.04	64.19	32	0.0	0.00	0.00	100.00
33	238.8	14.44	78.63	Total	3457.5	100.00	100.00	
34	178.0	10.76	89.40	Hull wt	962.6			
35	111.4	6.74	96.14	Wt w/o SS	2981.0			
36	55.3	3.34	99.48	Percent Hulls		21.78		
37	6.3	0.38	99.86	Percent Meats		78.22		
38	2.3	0.14	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1653.6							

SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT

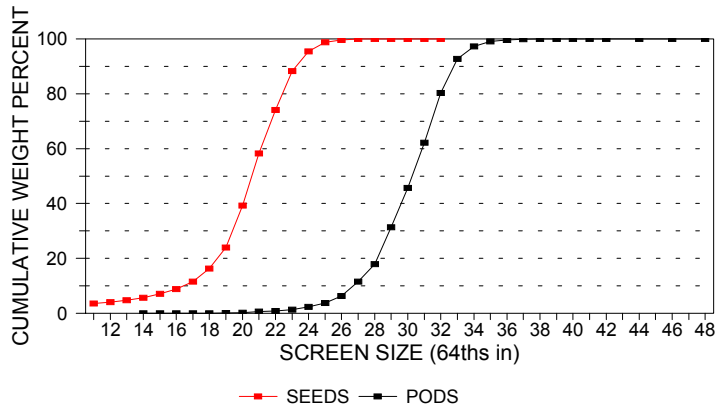


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	549.6	16.71	---	---
				-12 & -17R	96.4	2.93	3.52	3.52
				12	14.4	0.44	0.53	4.04
				13	18.4	0.56	0.67	4.72
14	0.0	0.00	0.00	14	25.2	0.77	0.92	5.64
15	0.0	0.00	0.00	15	39.0	1.19	1.42	7.06
16	0.0	0.00	0.00	16	48.1	1.46	1.76	8.81
17	0.0	0.00	0.00	17	74.4	2.26	2.72	11.53
18	0.5	0.03	0.03	18	129.0	3.92	4.71	16.24
19	0.9	0.05	0.08	19	211.0	6.41	7.70	23.94
20	2.5	0.15	0.23	20	419.3	12.75	15.30	39.25
21	5.4	0.32	0.56	21	520.9	15.84	19.01	58.26
22	3.6	0.22	0.77	22	435.3	13.23	15.89	74.15
23	9.2	0.55	1.32	23	386.5	11.75	14.11	88.25
24	16.1	0.96	2.29	24	198.5	6.03	7.25	95.50
25	23.6	1.41	3.70	25	91.3	2.78	3.33	98.83
26	43.0	2.58	6.28	26	20.0	0.61	0.73	99.56
27	87.6	5.25	11.53	27	11.0	0.33	0.40	99.96
28	106.9	6.41	17.94	28	1.0	0.03	0.04	100.00
29	224.4	13.45	31.39	29	0.0	0.00	0.00	100.00
30	238.9	14.32	45.71	30	0.0	0.00	0.00	100.00
31	275.7	16.52	62.23	31	0.0	0.00	0.00	100.00
32	301.0	18.04	80.27	32	0.0	0.00	0.00	100.00
33	206.9	12.40	92.68	Total	3289.3	100.00	100.00	
34	77.4	4.64	97.31	Hull wt	1120.9			
35	29.0	1.74	99.05	Wt w/o SS	2739.7			
36	9.6	0.58	99.63	Percent Hulls		25.42		
37	4.6	0.28	99.90	Percent Meats		74.58		
38	1.6	0.10	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1668.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

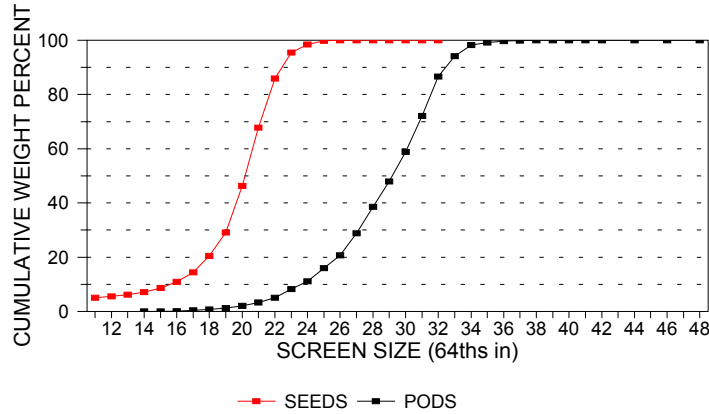


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	523.9	15.04	---	---
				-12 & -17R	148.1	4.25	5.01	5.01
				12	15.2	0.44	0.51	5.52
				13	18.8	0.54	0.64	6.16
14	0.0	0.00	0.00	14	29.3	0.84	0.99	7.15
15	0.1	0.01	0.01	15	44.8	1.29	1.51	8.66
16	2.0	0.12	0.13	16	65.6	1.88	2.22	10.88
17	4.6	0.28	0.41	17	104.6	3.00	3.54	14.41
18	5.3	0.32	0.73	18	179.3	5.15	6.06	20.47
19	8.1	0.49	1.23	19	254.7	7.31	8.61	29.08
20	13.3	0.81	2.04	20	509.1	14.62	17.21	46.29
21	20.9	1.27	3.31	21	635.7	18.26	21.49	67.78
22	29.1	1.77	5.09	22	535.7	15.38	18.11	85.89
23	51.2	3.12	8.21	23	282.8	8.12	9.56	95.45
24	47.6	2.90	11.11	24	88.0	2.53	2.97	98.42
25	79.6	4.85	15.96	25	42.0	1.21	1.42	99.84
26	76.7	4.68	20.64	26	4.7	0.13	0.16	100.00
27	134.4	8.19	28.83	27	0.0	0.00	0.00	100.00
28	160.6	9.79	38.63	28	0.0	0.00	0.00	100.00
29	153.0	9.33	47.95	29	0.0	0.00	0.00	100.00
30	177.9	10.85	58.80	30	0.0	0.00	0.00	100.00
31	217.8	13.28	72.08	31	0.0	0.00	0.00	100.00
32	239.2	14.58	86.67	32	0.0	0.00	0.00	100.00
33	122.7	7.48	94.15	Total	3482.3	100.00	100.00	
34	67.6	4.12	98.27	Hull wt	961.2			
35	15.3	0.93	99.20	Wt w/o SS	2958.4			
36	8.8	0.54	99.74	Percent Hulls		21.63		
37	2.4	0.15	99.88	Percent Meats		78.37		
38	1.9	0.12	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1640.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

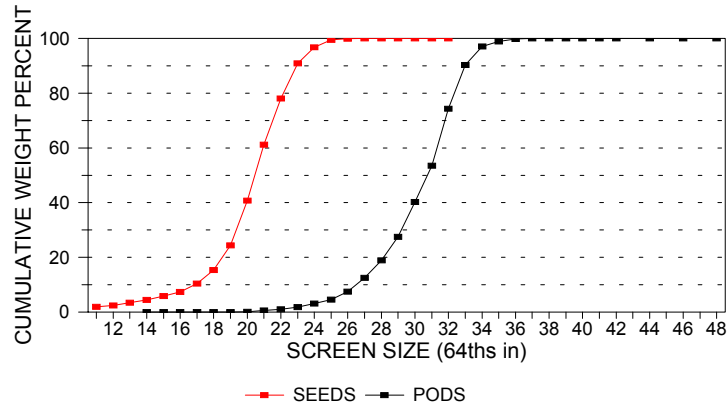


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	341.9	10.20	---	---
				-12 & -17R	58.1	1.73	1.93	1.93
				12	15.4	0.46	0.51	2.44
				13	29.6	0.88	0.98	3.42
14	0.0	0.00	0.00	14	31.6	0.94	1.05	4.47
15	0.0	0.00	0.00	15	41.2	1.23	1.37	5.84
16	0.0	0.00	0.00	16	46.7	1.39	1.55	7.39
17	0.0	0.00	0.00	17	91.8	2.74	3.05	10.44
18	0.0	0.00	0.00	18	148.2	4.42	4.92	15.37
19	0.3	0.02	0.02	19	270.1	8.06	8.97	24.34
20	2.1	0.13	0.14	20	495.3	14.77	16.45	40.79
21	7.6	0.46	0.60	21	613.1	18.29	20.36	61.15
22	7.0	0.42	1.02	22	510.0	15.21	16.94	78.09
23	13.6	0.82	1.84	23	385.6	11.50	12.81	90.90
24	21.1	1.27	3.10	24	175.6	5.24	5.83	96.73
25	24.8	1.49	4.59	25	82.9	2.47	2.75	99.49
26	48.2	2.89	7.49	26	13.6	0.41	0.45	99.94
27	84.3	5.06	12.55	27	1.9	0.06	0.06	100.00
28	106.3	6.38	18.93	28	0.0	0.00	0.00	100.00
29	143.2	8.60	27.53	29	0.0	0.00	0.00	100.00
30	211.8	12.72	40.25	30	0.0	0.00	0.00	100.00
31	221.3	13.29	53.53	31	0.0	0.00	0.00	100.00
32	345.8	20.76	74.30	32	0.0	0.00	0.00	100.00
33	265.7	15.95	90.25	Total	3352.6	100.00	100.00	
34	112.8	6.77	97.02	Hull wt	1050.7			
35	30.7	1.84	98.87	Wt w/o SS	3010.7			
36	16.1	0.97	99.83	Percent Hulls		23.86		
37	2.8	0.17	100.00	Percent Meats		76.14		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1665.5							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

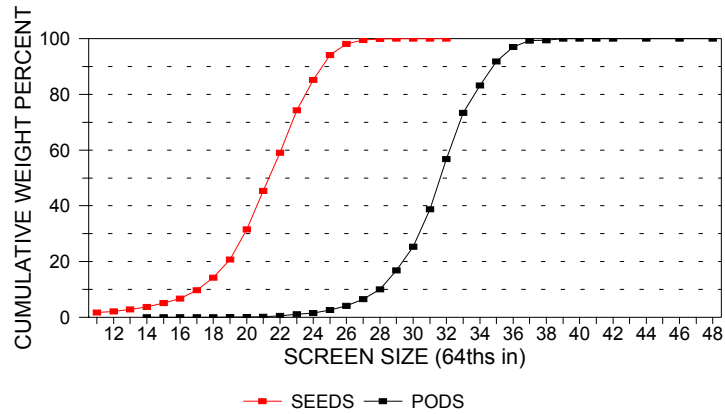


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	325.0	9.22	---	---
				-12 & -17R	55.2	1.57		1.72
				12	12.1	0.34		2.10
				13	21.9	0.62		2.79
14	0.0	0.00	0.00	14	28.2	0.80		3.67
15	0.0	0.00	0.00	15	44.8	1.27		5.07
16	0.0	0.00	0.00	16	52.3	1.48		6.70
17	0.0	0.00	0.00	17	97.2	2.76		9.74
18	0.1	0.01	0.01	18	143.8	4.08		14.23
19	0.8	0.05	0.05	19	208.8	5.92		20.75
20	0.2	0.01	0.07	20	344.7	9.77		31.52
21	3.0	0.18	0.24	21	443.4	12.57		45.37
22	4.7	0.28	0.52	22	438.8	12.44		59.07
23	10.2	0.61	1.13	23	486.3	13.79		74.26
24	6.3	0.37	1.50	24	350.8	9.95		85.22
25	18.8	1.12	2.62	25	284.6	8.07		94.11
26	24.6	1.46	4.08	26	128.0	3.63		98.11
27	40.9	2.43	6.51	27	45.8	1.30		99.54
28	58.9	3.50	10.01	28	12.2	0.35		99.92
29	114.9	6.83	16.84	29	2.5	0.07		100.00
30	143.2	8.51	25.35	30	0.0	0.00		100.00
31	225.0	13.37	38.72	31	0.0	0.00		100.00
32	303.6	18.04	56.76	32	0.0	0.00		100.00
33	279.3	16.60	73.36	Total	3526.4	100.00	100.00	
34	165.8	9.85	83.21	Hull wt	1018.7			
35	144.1	8.56	91.78	Wt w/o SS	3201.4			
36	88.2	5.24	97.02	Percent Hulls		22.41		
37	38.4	2.28	99.30	Percent Meats		77.59		
38	2.5	0.15	99.45					
39	9.3	0.55	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1682.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

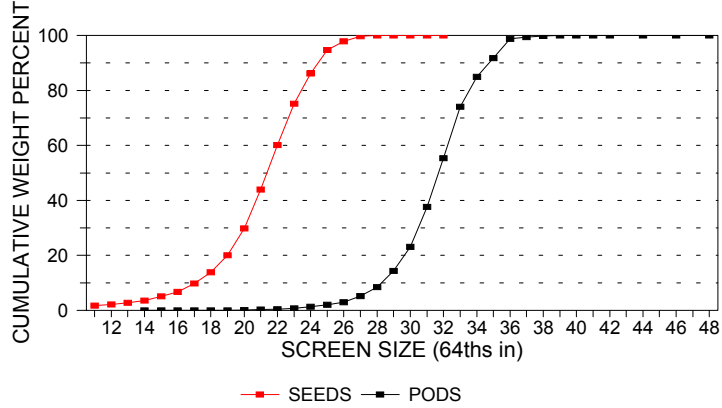


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	339.7	10.02	---	---
				-12 & -17R	52.8	1.56	1.73	1.73
				12	11.7	0.35	0.38	2.12
				13	19.2	0.57	0.63	2.75
14	0.0	0.00	0.00	14	26.3	0.78	0.86	3.61
15	0.0	0.00	0.00	15	44.5	1.31	1.46	5.07
16	0.0	0.00	0.00	16	51.2	1.51	1.68	6.75
17	0.0	0.00	0.00	17	92.7	2.74	3.04	9.79
18	0.0	0.00	0.00	18	123.6	3.65	4.05	13.84
19	0.0	0.00	0.00	19	188.7	5.57	6.19	20.03
20	1.0	0.06	0.06	20	298.5	8.81	9.79	29.82
21	3.5	0.21	0.27	21	431.3	12.73	14.15	43.96
22	2.6	0.16	0.43	22	491.7	14.51	16.13	60.09
23	4.0	0.24	0.68	23	459.1	13.55	15.06	75.15
24	10.8	0.66	1.34	24	336.9	9.94	11.05	86.20
25	10.8	0.66	2.00	25	261.1	7.70	8.56	94.76
26	15.7	0.96	2.95	26	95.2	2.81	3.12	97.88
27	37.2	2.27	5.22	27	56.3	1.66	1.85	99.73
28	53.1	3.24	8.46	28	8.3	0.24	0.27	100.00
29	96.6	5.89	14.36	29	0.0	0.00	0.00	100.00
30	142.8	8.71	23.07	30	0.0	0.00	0.00	100.00
31	238.0	14.52	37.59	31	0.0	0.00	0.00	100.00
32	290.6	17.73	55.32	32	0.0	0.00	0.00	100.00
33	306.4	18.70	74.02	Total	3388.8	100.00	100.00	
34	179.7	10.96	84.98	Hull wt	1002.1			
35	110.4	6.74	91.72	Wt w/o SS	3049.1			
36	115.1	7.02	98.74	Percent Hulls		22.82		
37	11.1	0.68	99.42	Percent Meats		77.18		
38	5.4	0.33	99.75					
39	4.1	0.25	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1638.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

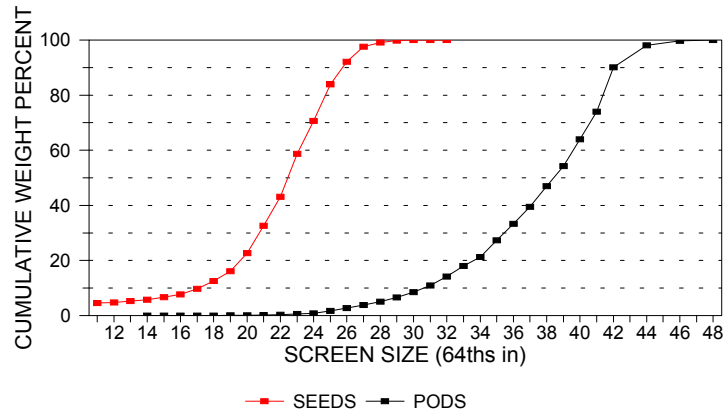


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	534.3	16.68	---	---
				-12 & -20R	120.5	3.76	4.51	4.51
				12	6.0	0.19	0.22	4.74
				13	13.6	0.42	0.51	5.25
14	0.0	0.00	0.00	14	13.3	0.42	0.50	5.75
15	0.0	0.00	0.00	15	26.1	0.81	0.98	6.73
16	0.0	0.00	0.00	16	27.1	0.85	1.02	7.74
17	0.0	0.00	0.00	17	52.8	1.65	1.98	9.72
18	0.5	0.03	0.03	18	74.6	2.33	2.80	12.51
19	0.4	0.02	0.06	19	96.4	3.01	3.61	16.13
20	0.3	0.02	0.07	20	175.8	5.49	6.59	22.71
21	1.4	0.09	0.16	21	264.2	8.25	9.90	32.61
22	2.1	0.13	0.29	22	279.9	8.74	10.49	43.10
23	5.8	0.36	0.65	23	417.5	13.03	15.64	58.74
24	3.3	0.21	0.86	24	317.3	9.91	11.89	70.63
25	13.4	0.83	1.69	25	355.2	11.09	13.31	83.94
26	17.0	1.06	2.75	26	217.1	6.78	8.13	92.07
27	18.2	1.13	3.89	27	148.1	4.62	5.55	97.62
28	19.0	1.18	5.07	28	40.3	1.26	1.51	99.13
29	23.9	1.49	6.56	29	17.3	0.54	0.65	99.78
30	31.9	1.99	8.55	30	5.9	0.18	0.22	100.00
31	37.6	2.34	10.89	31	0.0	0.00	0.00	100.00
32	53.3	3.32	14.21	32	0.0	0.00	0.00	100.00
33	61.6	3.84	18.05	Total	3203.3	100.00	100.00	
34	50.7	3.16	21.20	Hull wt	1198.0			
35	97.5	6.07	27.28	Wt w/o SS	2669.0			
36	96.7	6.02	33.30	Percent Hulls		27.22		
37	98.6	6.14	39.44	Percent Meats		72.78		
38	121.2	7.55	46.99					
39	117.3	7.31	54.30					
40	155.8	9.71	64.01					
41	160.7	10.01	74.02					
42	258.3	16.09	90.11					
-	-	-	-					
44	127.2	7.92	98.03					
-	-	-	-					
46	27.4	1.71	99.74					
-	-	-	-					
48	4.2	0.26	100.00					
TOTAL	1605.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

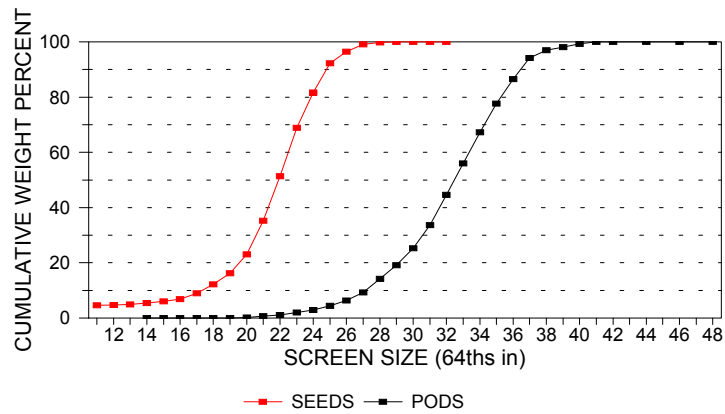


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	581.1	16.04	---	---
				-12 & -20R	140.8	3.89	4.63	4.63
				12	3.8	0.10	0.12	4.75
				13	6.8	0.19	0.22	4.98
14	0.0	0.00	0.00	14	13.4	0.37	0.44	5.42
15	0.0	0.00	0.00	15	18.5	0.51	0.61	6.03
16	0.0	0.00	0.00	16	25.9	0.72	0.85	6.88
17	0.0	0.00	0.00	17	64.8	1.79	2.13	9.01
18	0.2	0.01	0.01	18	95.6	2.64	3.14	12.15
19	0.5	0.03	0.04	19	123.4	3.41	4.06	16.21
20	3.1	0.19	0.23	20	209.1	5.77	6.88	23.09
21	7.3	0.44	0.66	21	368.8	10.18	12.13	35.21
22	7.8	0.47	1.13	22	491.2	13.56	16.15	51.36
23	14.6	0.87	2.01	23	531.9	14.68	17.49	68.85
24	15.5	0.93	2.93	24	389.0	10.74	12.79	81.65
25	25.1	1.50	4.44	25	323.4	8.93	10.63	92.28
26	32.6	1.95	6.39	26	126.7	3.50	4.17	96.45
27	48.0	2.87	9.26	27	81.1	2.24	2.67	99.11
28	81.7	4.89	14.15	28	22.0	0.61	0.72	99.84
29	83.5	5.00	19.15	29	3.7	0.10	0.12	99.96
30	102.3	6.13	25.28	30	1.3	0.04	0.04	100.00
31	139.0	8.32	33.60	31	0.0	0.00	0.00	100.00
32	183.6	10.99	44.60	32	0.0	0.00	0.00	100.00
33	190.9	11.43	56.03	Total	3622.3	100.00	100.00	
34	187.9	11.25	67.28	Hull wt	800.8			
35	172.7	10.34	77.62	Wt w/o SS	3041.2			
36	147.8	8.85	86.47	Percent Hulls		18.10		
37	128.8	7.71	94.18	Percent Meats		81.90		
38	46.3	2.77	96.95					
39	18.9	1.13	98.08					
40	20.9	1.25	99.34					
41	11.1	0.66	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1670.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

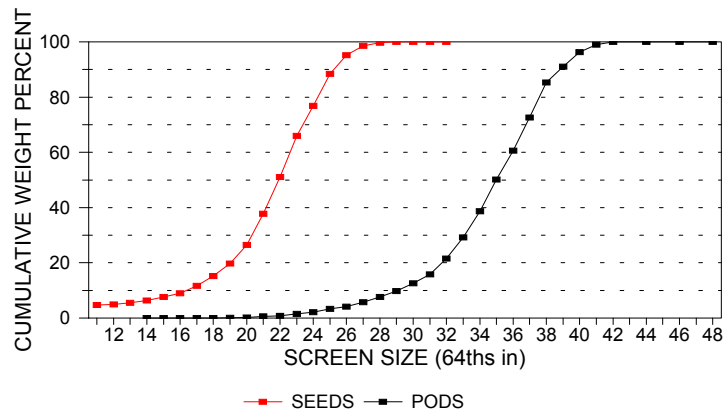


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	392.4	11.73	---	---
				-12 & -20R	139.1	4.16	4.71	4.71
				12	7.8	0.23	0.26	4.97
				13	16.5	0.49	0.56	5.53
14	0.0	0.00	0.00	14	23.6	0.71	0.80	6.33
15	0.0	0.00	0.00	15	38.5	1.15	1.30	7.64
16	0.0	0.00	0.00	16	40.4	1.21	1.37	9.00
17	0.8	0.05	0.05	17	80.5	2.41	2.73	11.73
18	0.0	0.00	0.05	18	103.3	3.09	3.50	15.23
19	1.4	0.09	0.14	19	134.0	4.01	4.54	19.76
20	1.6	0.10	0.24	20	197.8	5.91	6.70	26.46
21	5.2	0.33	0.57	21	335.2	10.02	11.35	37.81
22	3.6	0.23	0.79	22	392.3	11.73	13.28	51.10
23	10.7	0.67	1.47	23	438.1	13.09	14.83	65.93
24	10.8	0.68	2.15	24	321.0	9.59	10.87	76.80
25	19.0	1.20	3.34	25	344.2	10.29	11.65	88.45
26	12.3	0.77	4.12	26	198.1	5.92	6.71	95.16
27	26.2	1.65	5.76	27	102.1	3.05	3.46	98.62
28	30.1	1.89	7.66	28	33.2	0.99	1.12	99.74
29	34.3	2.16	9.82	29	7.6	0.23	0.26	100.00
30	44.8	2.82	12.64	30	0.0	0.00	0.00	100.00
31	49.9	3.14	15.78	31	0.0	0.00	0.00	100.00
32	91.8	5.78	21.55	32	0.0	0.00	0.00	100.00
33	120.9	7.61	29.16	Total	3345.7	100.00	100.00	
34	150.4	9.47	38.63	Hull wt	1135.6			
35	182.4	11.48	50.11	Wt w/o SS	2953.3			
36	166.9	10.50	60.61	Percent Hulls		25.34		
37	191.2	12.03	72.64	Percent Meats		74.66		
38	201.1	12.66	85.30					
39	90.5	5.70	90.99					
40	83.5	5.25	96.25					
41	42.8	2.69	98.94					
42	16.8	1.06	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1589.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

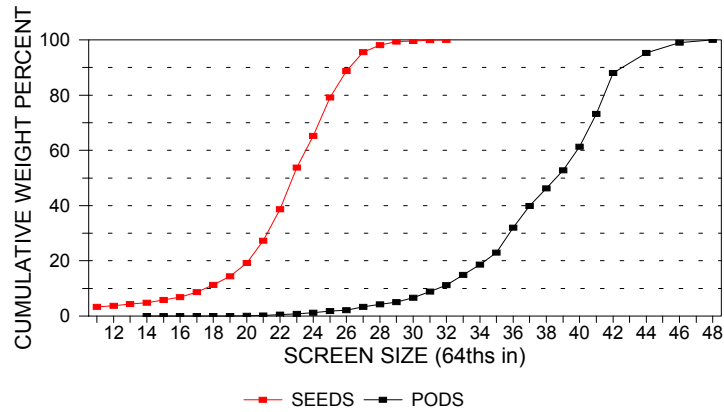


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090o(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	463.7	14.27	---	---
				-12 & -20R	93.4	2.87	3.35	3.35
				12	9.1	0.28	0.33	3.68
				13	17.3	0.53	0.62	4.30
14	0.0	0.00	0.00	14	16.0	0.49	0.57	4.87
15	0.0	0.00	0.00	15	26.6	0.82	0.95	5.83
16	0.0	0.00	0.00	16	28.7	0.88	1.03	6.86
17	0.0	0.00	0.00	17	50.1	1.54	1.80	8.66
18	0.0	0.00	0.00	18	74.0	2.28	2.66	11.31
19	0.5	0.03	0.03	19	86.5	2.66	3.10	14.42
20	1.9	0.11	0.14	20	135.2	4.16	4.85	19.27
21	1.0	0.06	0.21	21	222.1	6.83	7.97	27.24
22	4.9	0.30	0.50	22	318.2	9.79	11.42	38.66
23	4.6	0.28	0.78	23	421.0	12.96	15.11	53.78
24	7.4	0.45	1.23	24	319.3	9.83	11.46	65.24
25	9.4	0.57	1.79	25	388.9	11.97	13.96	79.20
26	5.4	0.33	2.12	26	264.1	8.13	9.48	88.68
27	19.6	1.18	3.30	27	192.3	5.92	6.90	95.58
28	15.3	0.92	4.23	28	71.2	2.19	2.56	98.13
29	13.9	0.84	5.06	29	36.4	1.12	1.31	99.44
30	26.0	1.57	6.63	30	4.5	0.14	0.16	99.60
31	36.8	2.22	8.85	31	7.2	0.22	0.26	99.86
32	37.7	2.28	11.13	32	3.9	0.12	0.14	100.00
33	63.2	3.81	14.94	Total	3249.7	100.00	100.00	
34	61.3	3.70	18.64	Hull wt	1191.7			
35	70.9	4.28	22.92	Wt w/o SS	2786.0			
36	151.5	9.14	32.07	Percent Hulls		26.83		
37	130.1	7.85	39.92	Percent Meats		73.17		
38	104.4	6.30	46.22					
39	108.7	6.56	52.78					
40	141.4	8.53	61.32					
41	197.2	11.90	73.22					
42	245.4	14.81	88.03					
-	-	-	-					
44	119.7	7.22	95.26					
-	-	-	-					
46	61.2	3.69	98.95					
-	-	-	-					
48	17.4	1.05	100.00					
TOTAL	1656.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

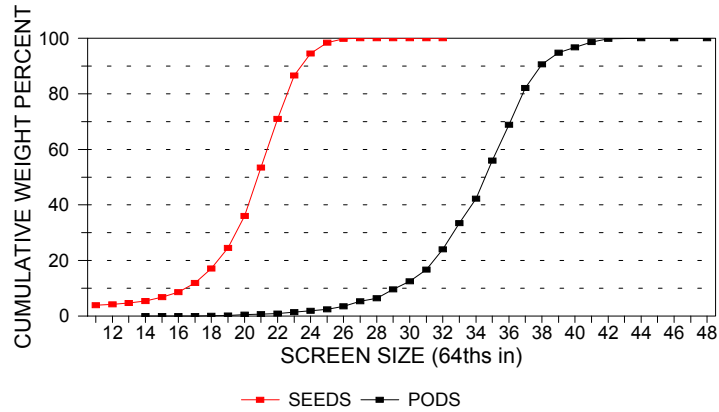


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	308.4	9.33	---	---
				-12 & -20R	117.1	3.54	3.91	3.91
				12	9.9	0.30	0.33	4.24
				13	15.1	0.46	0.50	4.74
14	0.0	0.00	0.00	14	18.8	0.57	0.63	5.37
15	0.0	0.00	0.00	15	42.9	1.30	1.43	6.80
16	0.0	0.00	0.00	16	54.1	1.64	1.81	8.61
17	0.2	0.01	0.01	17	97.9	2.96	3.27	11.88
18	0.8	0.05	0.06	18	157.3	4.76	5.25	17.13
19	2.1	0.13	0.19	19	221.7	6.71	7.40	24.53
20	4.4	0.27	0.46	20	343.4	10.39	11.46	36.00
21	4.0	0.25	0.71	21	522.1	15.80	17.43	53.43
22	3.6	0.22	0.93	22	526.6	15.94	17.58	71.01
23	7.3	0.45	1.38	23	467.6	14.15	15.61	86.62
24	8.0	0.49	1.88	24	236.5	7.16	7.90	94.51
25	8.3	0.51	2.39	25	116.7	3.53	3.90	98.41
26	18.6	1.15	3.54	26	42.1	1.27	1.41	99.81
27	28.4	1.75	5.29	27	5.6	0.17	0.19	100.00
28	18.4	1.14	6.42	28	0.0	0.00	0.00	100.00
29	52.0	3.21	9.63	29	0.0	0.00	0.00	100.00
30	46.5	2.87	12.50	30	0.0	0.00	0.00	100.00
31	68.3	4.21	16.71	31	0.0	0.00	0.00	100.00
32	119.1	7.35	24.06	32	0.0	0.00	0.00	100.00
33	151.3	9.33	33.40	Total	3303.8	100.00	100.00	
34	143.6	8.86	42.26	Hull wt	1150.2			
35	221.7	13.68	55.94	Wt w/o SS	2995.4			
36	210.0	12.96	68.89	Percent Hulls		25.82		
37	214.5	13.23	82.13	Percent Meats		74.18		
38	137.6	8.49	90.62					
39	67.4	4.16	94.77					
40	31.6	1.95	96.72					
41	30.8	1.90	98.62					
42	19.7	1.22	99.84					
-	-	-	-					
44	2.6	0.16	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1620.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

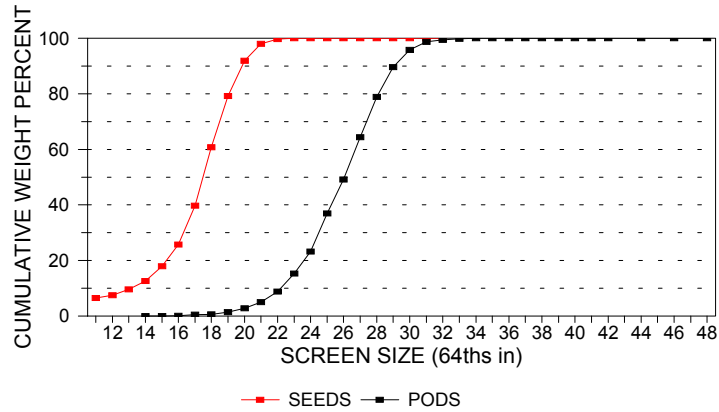


LOCATION 50 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	584.2	17.29	---	---
				-12 & -16R	181.2	5.36	6.48	6.48
				12	28.7	0.85	1.03	7.51
				13	57.4	1.70	2.05	9.56
14	0.0	0.00	0.00	14	85.9	2.54	3.07	12.64
15	0.4	0.02	0.02	15	147.0	4.35	5.26	17.90
16	1.7	0.10	0.12	16	218.2	6.46	7.81	25.70
17	6.2	0.36	0.48	17	393.4	11.64	14.08	39.78
18	2.5	0.14	0.63	18	585.4	17.32	20.95	60.73
19	13.3	0.77	1.40	19	516.9	15.30	18.50	79.22
20	23.6	1.37	2.76	20	354.5	10.49	12.68	91.91
21	37.9	2.20	4.96	21	170.6	5.05	6.10	98.01
22	66.1	3.83	8.79	22	48.4	1.43	1.73	99.74
23	112.8	6.54	15.33	23	6.2	0.18	0.22	99.96
24	136.6	7.92	23.25	24	1.0	0.03	0.04	100.00
25	235.4	13.64	36.89	25	0.0	0.00	0.00	100.00
26	212.1	12.29	49.18	26	0.0	0.00	0.00	100.00
27	261.4	15.15	64.33	27	0.0	0.00	0.00	100.00
28	251.9	14.60	78.93	28	0.0	0.00	0.00	100.00
29	184.2	10.68	89.60	29	0.0	0.00	0.00	100.00
30	106.7	6.18	95.79	30	0.0	0.00	0.00	100.00
31	50.9	2.95	98.74	31	0.0	0.00	0.00	100.00
32	11.5	0.67	99.40	32	0.0	0.00	0.00	100.00
33	6.1	0.35	99.76	Total	3379.0	100.00	100.00	
34	4.2	0.24	100.00	Hull wt	1052.6			
35	0.0	0.00	100.00	Wt w/o SS	2794.8			
36	0.0	0.00	100.00	Percent Hulls		23.75		
37	0.0	0.00	100.00	Percent Meats		76.25		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1725.5							

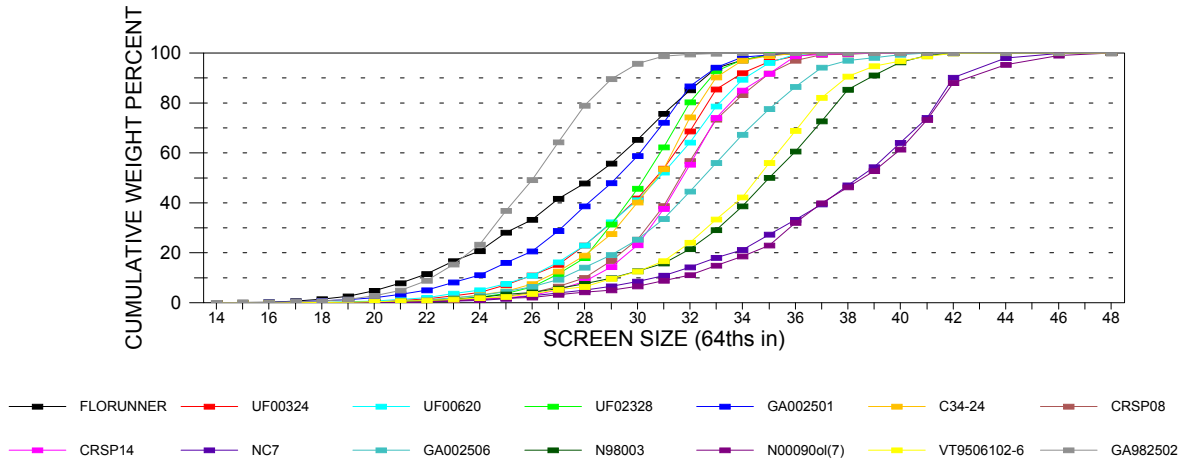
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 50 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900l(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.06	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
16	0.20	0.02	0.04	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
17	0.65	0.08	0.08	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.48
18	1.45	0.16	0.16	0.03	0.73	0.00	0.01	0.00	0.03	0.01	0.05	0.00	0.06	0.63
19	2.57	0.20	0.48	0.08	1.23	0.02	0.05	0.00	0.06	0.04	0.14	0.03	0.19	1.40
20	4.83	0.39	0.69	0.23	2.04	0.14	0.07	0.06	0.07	0.23	0.24	0.14	0.46	2.76
21	7.84	0.84	1.30	0.56	3.31	0.60	0.24	0.27	0.16	0.66	0.57	0.21	0.71	4.96
22	11.58	1.59	1.99	0.77	5.09	1.02	0.52	0.43	0.29	1.13	0.79	0.50	0.93	8.79
23	16.65	2.77	3.69	1.32	8.21	1.84	1.13	0.68	0.65	2.01	1.47	0.78	1.38	15.33
24	20.74	4.10	5.00	2.29	11.11	3.10	1.50	1.34	0.86	2.93	2.15	1.23	1.88	23.25
25	28.06	7.17	7.58	3.70	15.96	4.59	2.62	2.00	1.69	4.44	3.34	1.79	2.39	36.89
26	33.30	11.02	10.82	6.28	20.64	7.49	4.08	2.95	2.75	6.39	4.12	2.12	3.54	49.18
27	41.65	15.20	16.29	11.53	28.83	12.55	6.51	5.22	3.89	9.26	5.76	3.30	5.29	64.33
28	47.78	22.93	22.95	17.94	38.63	18.93	10.01	8.46	5.07	14.15	7.66	4.23	6.42	78.93
29	55.74	31.97	32.29	31.39	47.95	27.53	16.84	14.36	6.56	19.15	9.82	5.06	9.63	89.60
30	65.27	41.76	41.06	45.71	58.80	40.25	25.35	23.07	8.55	25.28	12.64	6.63	12.50	95.79
31	75.74	53.71	52.15	62.23	72.08	53.53	38.72	37.59	10.89	33.60	15.78	8.85	16.71	98.74
32	85.08	68.65	64.19	80.27	86.67	74.30	56.76	55.32	14.21	44.60	21.55	11.13	24.06	99.40
33	93.96	85.47	78.63	92.68	94.15	90.25	73.36	74.02	18.05	56.03	29.16	14.94	33.40	99.76
34	97.04	91.97	89.40	97.31	98.27	97.02	83.21	84.98	21.20	67.28	38.63	18.64	42.26	100.00
35	99.29	96.51	96.14	99.05	99.20	98.87	91.78	91.72	27.28	77.62	50.11	22.92	55.94	100.00
36	99.93	98.81	99.48	99.63	99.74	99.83	97.02	98.74	33.30	86.47	60.61	32.07	68.89	100.00
37	100.00	99.87	99.86	99.90	99.88	100.00	99.30	99.42	39.44	94.18	72.64	39.92	82.13	100.00
38	100.00	100.00	100.00	100.00	100.00	100.00	99.45	99.75	46.99	96.95	85.30	46.22	90.62	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	54.30	98.08	90.99	52.78	94.77	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	64.01	99.34	96.25	61.32	96.72	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	74.02	100.00	98.94	73.22	98.62	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	90.11	100.00	100.00	88.03	99.84	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.03	100.00	100.00	95.26	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.74	100.00	100.00	98.95	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

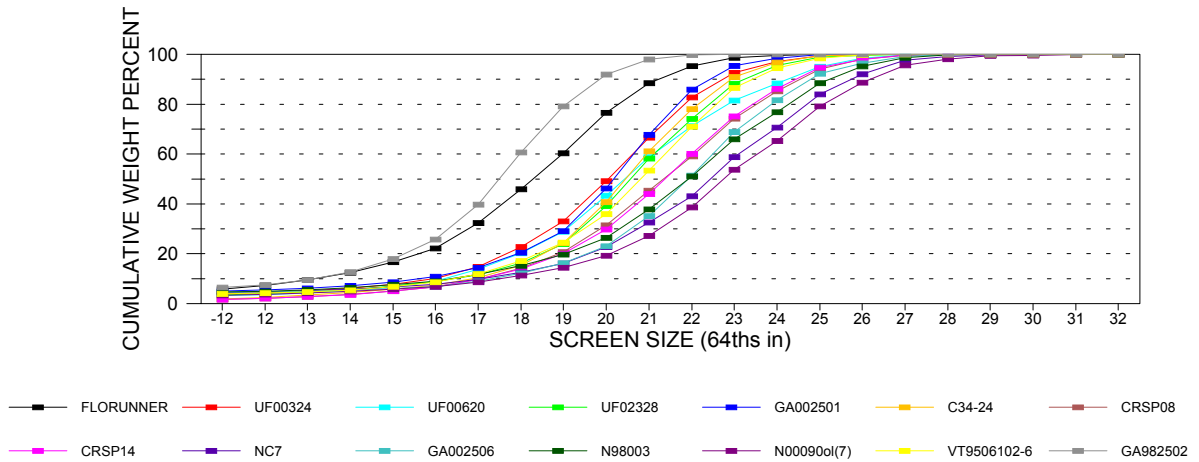


LOCATION 50 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	5.87	3.88	3.21	3.52	5.01	1.93	1.72	1.73	4.51	4.63	4.71	3.35	3.91	6.48
12	7.24	4.32	3.60	4.04	5.52	2.44	2.10	2.12	4.74	4.75	4.97	3.68	4.24	7.51
13	9.50	5.11	4.27	4.72	6.16	3.42	2.79	2.75	5.25	4.98	5.53	4.30	4.74	9.56
14	12.39	6.20	5.14	5.64	7.15	4.47	3.67	3.61	5.75	5.42	6.33	4.87	5.37	12.64
15	16.68	7.78	6.66	7.06	8.66	5.84	5.07	5.07	6.73	6.03	7.64	5.83	6.80	17.90
16	22.16	10.07	9.01	8.81	10.88	7.39	6.70	6.75	7.74	6.88	9.00	6.86	8.61	25.70
17	32.40	14.73	13.81	11.53	14.41	10.44	9.74	9.79	9.72	9.01	11.73	8.66	11.88	39.78
18	45.94	22.69	20.24	16.24	20.47	15.37	14.23	13.84	12.51	12.15	15.23	11.31	17.13	60.73
19	60.40	33.06	28.91	23.94	29.08	24.34	20.75	20.03	16.13	16.21	19.76	14.42	24.53	79.22
20	76.64	49.17	43.34	39.25	46.29	40.79	31.52	29.82	22.71	23.09	26.46	19.27	36.00	91.91
21	88.43	66.65	58.75	58.26	67.78	61.15	45.37	43.96	32.61	35.21	37.81	27.24	53.43	98.01
22	95.25	82.70	71.24	74.15	85.89	78.09	59.07	60.09	43.10	51.36	51.10	38.66	71.01	99.74
23	98.61	92.66	81.54	88.25	95.45	90.90	74.26	75.15	58.74	68.85	65.93	53.78	86.62	99.96
24	99.59	97.04	88.34	95.50	98.42	96.73	85.22	86.20	70.63	81.65	76.80	65.24	94.51	100.00
25	99.95	99.40	95.06	98.83	99.84	99.49	94.11	94.76	83.94	92.28	88.45	79.20	98.41	100.00
26	100.00	99.86	98.40	99.56	100.00	99.94	98.11	97.88	92.07	96.45	95.16	88.68	99.81	100.00
27	100.00	100.00	99.80	99.96	100.00	100.00	99.54	99.73	97.62	99.11	98.62	95.58	100.00	100.00
28	100.00	100.00	99.93	100.00	100.00	100.00	99.92	100.00	99.13	99.84	99.74	98.13	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.78	99.96	100.00	99.44	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.60	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.86	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
Jumbo	109.6	0.6850	662
Medium	84.9	0.5306	855
Number 1	54.6	0.3413	1329
Splits	31.5	0.1969	2304

LOCATION 50 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

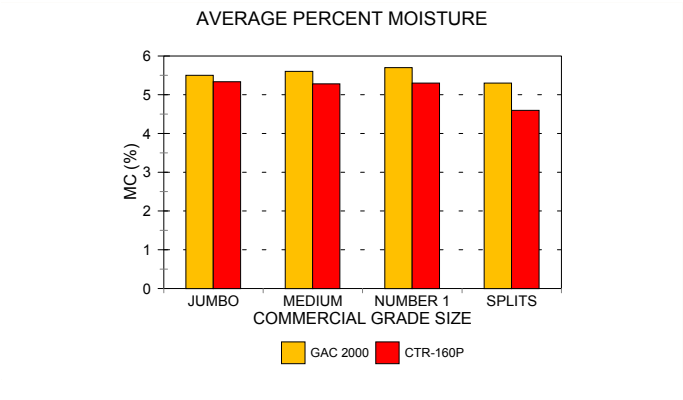
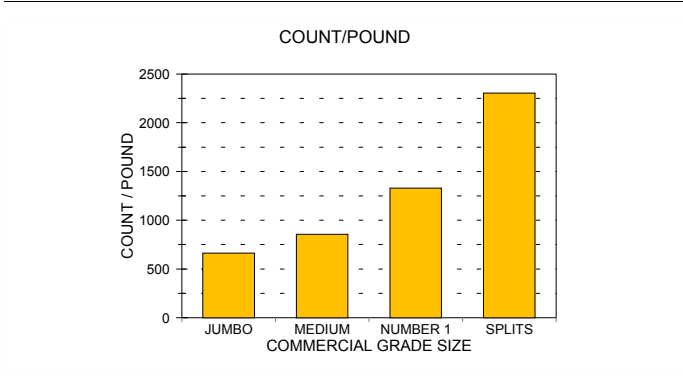
	MC*	kg/hl
Jumbo	5.5	58.6
Medium	5.6	60.7
Number 1	5.7	62.4
Splits	5.3	55.6

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.3	0.48
Medium	5.3	0.55
Number 1	5.3	0.47
Splits	4.6	0.63

	MIN**	MAX
Jumbo	3.9	6.6
Medium	3.5	6.6
Number 1	3.9(5)	6.6
Splits	3.4(104)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	121.0	0.7563	600
Medium	88.9	0.5556	816
Number 1	62.3	0.3894	1165
Splits	39.3	0.2456	1847

LOCATION 50 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.0	53.7
Medium	5.8	60.4
Number 1	5.9	NA
Splits	5.5	54.2

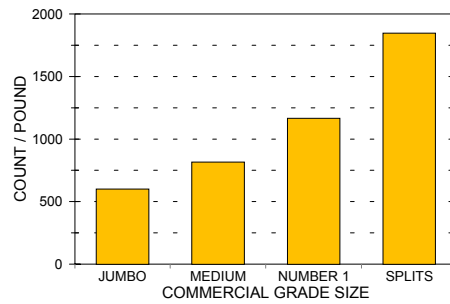
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.4	0.43
Medium	5.5	0.47
Number 1	5.6	0.46
Splits	4.9	0.59

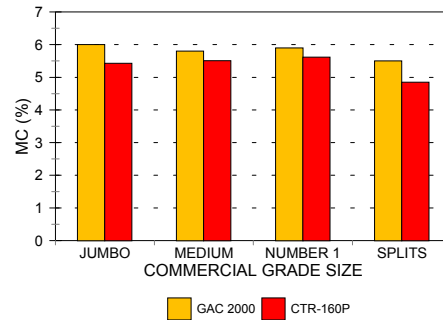
	MIN**	MAX
Jumbo	4.2	6.2
Medium	4.2(1)	6.5
Number 1	3.7	6.3
Splits	3.4(34)	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	119.7	0.7481	606
Medium	82.8	0.5175	877
Number 1	57.3	0.3581	1267
Splits	39.2	0.2450	1851

LOCATION 50 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	55.3
Medium	5.6	60.9
Number 1	5.8	61.1
Splits	5.3	54.9

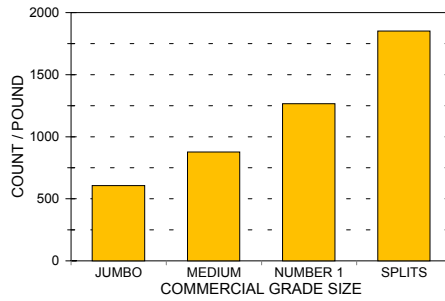
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.4	0.47
Medium	5.5	0.49
Number 1	5.6	0.45
Splits	5.0	0.62

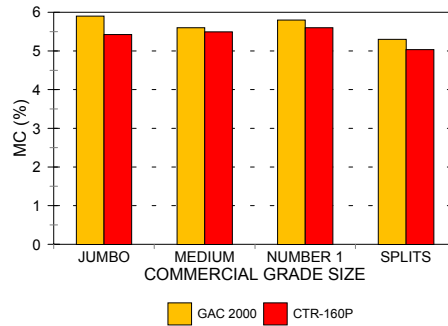
	MIN**	MAX
Jumbo	4.2	7.2
Medium	3.9	6.4
Number 1	3.4(1)	6.3
Splits	3.3(21)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
Jumbo	116.1	0.7256	625
Medium	89.2	0.5575	814
Number 1	60.5	0.3781	1200
Splits	41.2	0.2575	1762

LOCATION 50 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	58.6
Medium	5.7	59.7
Number 1	NA	NA
Splits	5.5	54.5

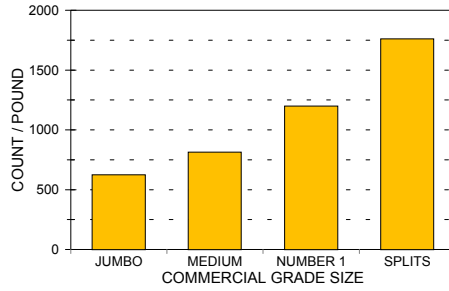
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.7	0.39
Medium	5.8	0.39
Number 1	5.9	0.39
Splits	5.4	0.54

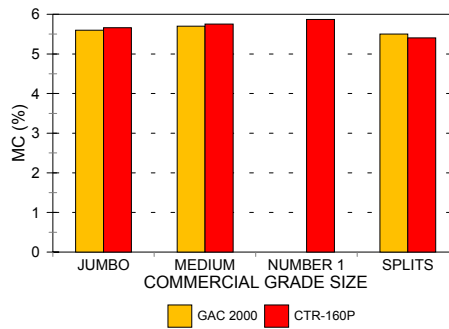
	MIN**	MAX
Jumbo	4.8	6.7
Medium	4.5	7.6
Number 1	4.6	7.0
Splits	3.4(5)	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	113.2	0.7075	641
Medium	88.5	0.5531	820
Number 1	53.9	0.3369	1346
Splits	36.4	0.2275	1994

LOCATION 50 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.3	58.3
Medium	5.4	58.8
Number 1	5.6	NA
Splits	5.3	55.4

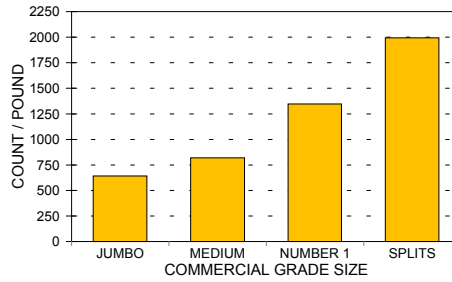
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.2	0.38
Medium	5.2	0.44
Number 1	5.3	0.45
Splits	4.7	0.61

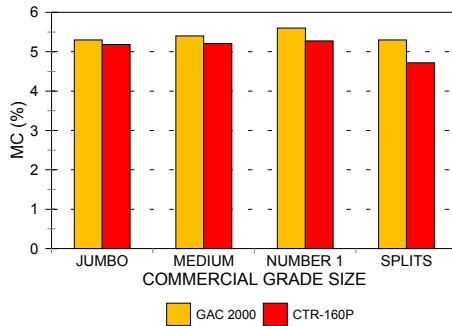
	MIN**	MAX
Jumbo	4.0(1)	6.2
Medium	3.8(2)	6.3
Number 1	3.5	6.5
Splits	3.4(47)	6.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	108.2	0.6763	671
Medium	80.3	0.5019	904
Number 1	54.5	0.3406	1332
Splits	41.5	0.2594	1749

LOCATION 50 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.7	59.5
Medium	5.9	62.8
Number 1	NA	NA
Splits	5.7	56.3

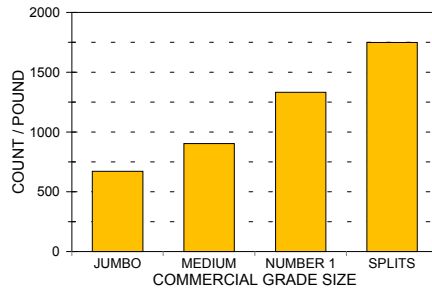
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.5	0.42
Medium	5.5	0.43
Number 1	5.8	0.47
Splits	5.2	0.63

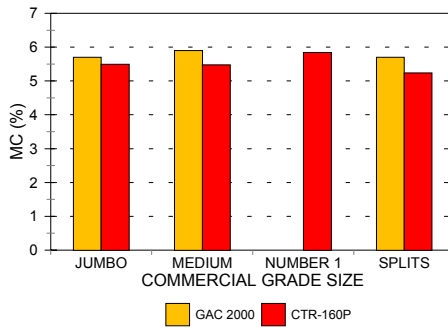
	MIN**	MAX
Jumbo	4.2	6.5
Medium	4.4	6.6
Number 1	4.6	7.2
Splits	3.4(11)	7.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	122.2	0.7638	594
Medium	91.7	0.5731	791
Number 1	60.4	0.3775	1202
Splits	45.8	0.2863	1585

LOCATION 50 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	60.0
Medium	5.7	61.7
Number 1	6.2	NA
Splits	5.5	54.3

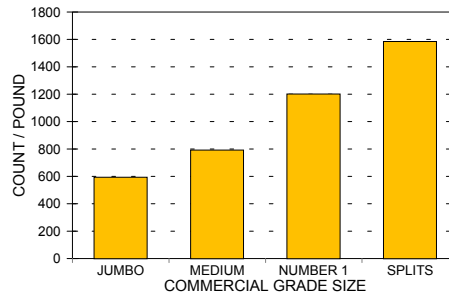
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.9	0.47
Medium	5.9	0.44
Number 1	6.2	0.47
Splits	5.5	0.50

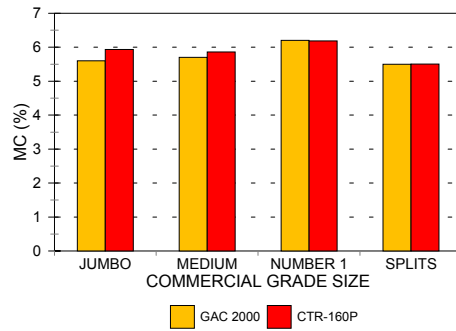
	MIN**	MAX
Jumbo	4.6	6.9
Medium	4.2	6.7
Number 1	4.8	7.1
Splits	3.4(2)	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	121.9	0.7619	595
Medium	87.8	0.5488	827
Number 1	60.2	0.3763	1206
Splits	41.6	0.2600	1745

LOCATION 50 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	56.2
Medium	5.9	60.5
Number 1	6.1	NA
Splits	5.5	54.5

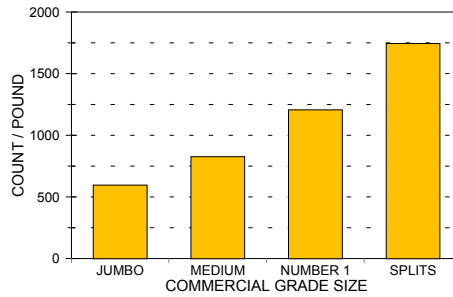
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.8	0.39
Medium	5.8	0.41
Number 1	6.0	0.39
Splits	5.2	0.63

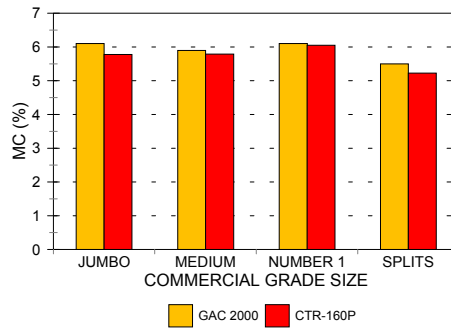
	MIN**	MAX
Jumbo	4.7	6.8
Medium	4.6	6.6
Number 1	5.0	6.8
Splits	3.4(6)	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	162.3	1.0144	447
Medium	95.2	0.5950	762
Number 1	60.7	0.3794	1196
Splits	69.8	0.4363	1040

LOCATION 50 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.0	55.7
Medium	6.1	NA
Number 1	NA	NA
Splits	5.5	0.0

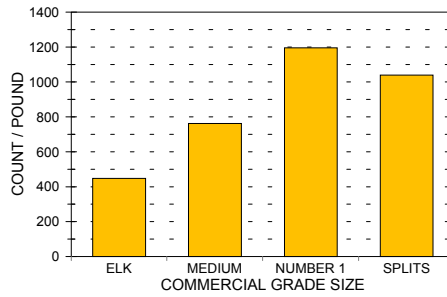
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.6	0.44
Medium	5.6	0.43
Number 1	5.6	0.43
Splits	5.1	0.74

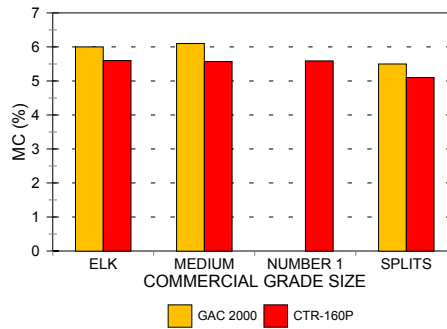
	MIN**	MAX
ELK	4.3(1)	6.7
Medium	3.9	7.1
Number 1	4.0	6.7
Splits	3.3(19)	7.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
ELK	137.0	0.8563	530
Medium	69.9	0.4369	1038
Number 1	50.1	0.3131	1449
Splits	57.4	0.3588	1264

LOCATION 50 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hi
ELK	6.3	58.8
Medium	6.5	60.5
Number 1	NA	NA
Splits	6.1	57.0

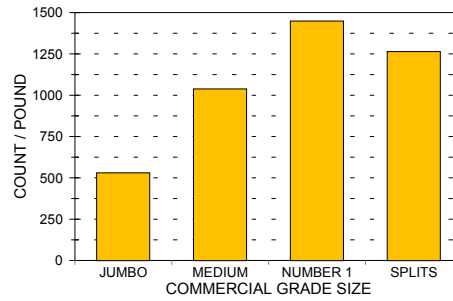
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.8	0.32
Medium	5.8	0.35
Number 1	5.8	0.35
Splits	5.6	0.43

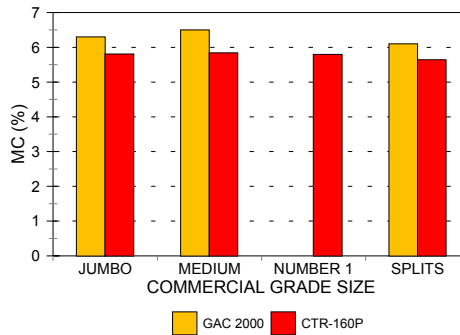
	MIN**	MAX
ELK	4.8	6.5
Medium	4.5	6.7
Number 1	4.4	6.7
Splits	4.0	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		Wt (g)	Count/lb
ELK	151.9	0.9494	478
Medium	92.2	0.5763	787
Number 1	61.9	0.3869	1172
Splits	59.2	0.3700	1226

LOCATION 50 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hi
ELK	6.3	56.7
Medium	6.4	61.1
Number 1	6.6	NA
Splits	6.1	53.6

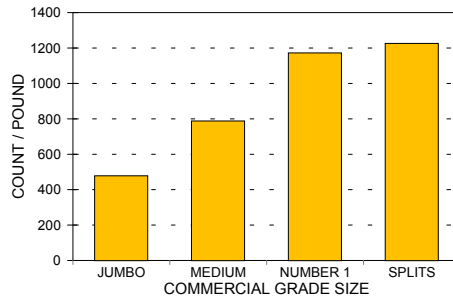
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.8	0.39
Medium	5.9	0.39
Number 1	5.9	0.35
Splits	5.5	0.53

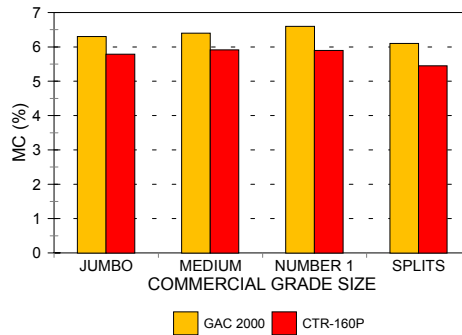
	MIN**	MAX
ELK	4.9	6.9
Medium	4.4	6.8
Number 1	4.9	6.7
Splits	4.1	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	170.4	1.0650	426
Medium	91.4	0.5713	794
Number 1	59.6	0.3725	1218
Splits	71.1	0.4444	1021

LOCATION 50 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.3	57.7
Medium	6.6	NA
Number 1	NA	NA
Splits	6.1	53.9

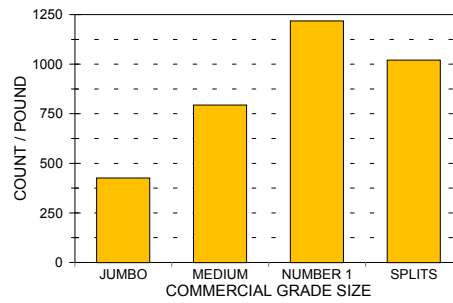
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	6.1	0.38
Medium	6.0	0.34
Number 1	6.1	0.39
Splits	5.8	0.60

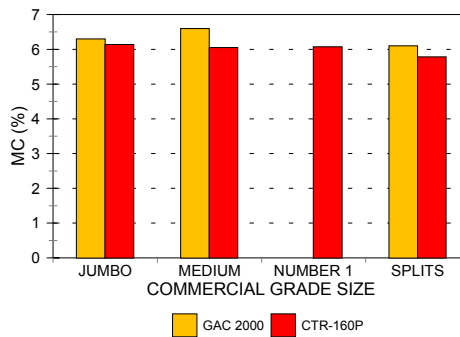
	MIN**	MAX
ELK	5.0	7.2
Medium	4.9	6.8
Number 1	5.0	7.4
Splits	3.8(2)	7.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
ELK	164.7	1.0294	441
Medium	108.9	0.6806	666
Number 1	73.5	0.4594	987
Splits	66.1	0.4131	1098

LOCATION 50 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.0	56.9
Medium	6.2	59.1
Number 1	6.5	58.2
Splits	6.0	53.4

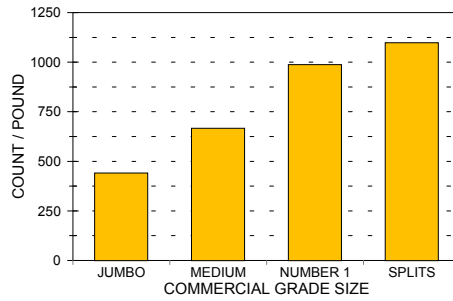
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.7	0.35
Medium	5.7	0.38
Number 1	5.8	0.36
Splits	5.2	0.63

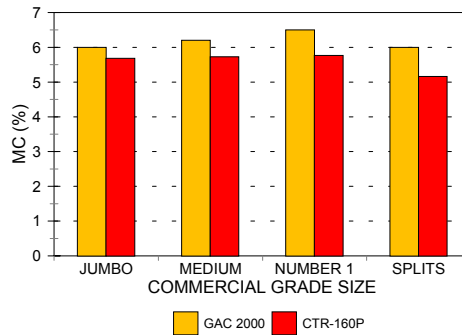
	MIN**	MAX
ELK	4.8	6.4
Medium	4.4	6.7
Number 1	4.4	6.7
Splits	3.3(7)	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.0	0.4625	981
Number 1	51.6	0.3225	1407
Splits	28.4	0.1775	2555

LOCATION 50 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.7	61.8
Number 1	5.9	64.3
Splits	5.5	58.2

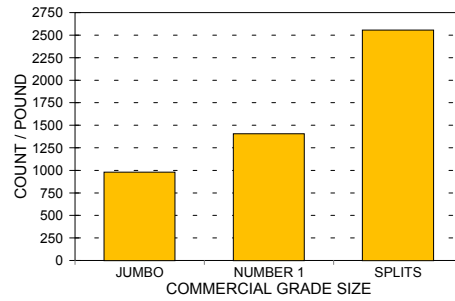
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.43
Number 1	5.1	0.40
Splits	4.7	0.63

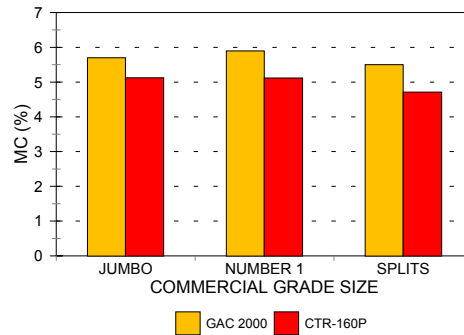
	MIN**	MAX
Jumbo	3.8	6.2
Number 1	4.1(1)	6.4
Splits	3.4(37)	6.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 50 UPPT 2003 CLEANING DATA

DATE: DEC. 16, 2003

VARIETY: FLORUNNER

dirt pan	3.0
rock pan	1.6
lights	3.7
sticks	2.7
cyclone	4.5
pods	686.9
thrus other	16.5
LSK	54.3
overs	3764.7
Total Pods	4451.6
Total FM	32.0
Pct LSK	1.21

DATE: DEC. 16, 2003

VARIETY: UF00324

dirt pan	0.2
rock pan	0.7
lights	6.3
sticks	7.3
cyclone	2.1
pods	202.7
thrus other	21.4
LSK	8.4
overs	4284.5
Total Pods	4487.2
Total FM	38.0
Pct LSK	0.19

DATE: DEC. 16, 2003

VARIETY: UF00620

dirt pan	0.5
rock pan	5.5
lights	17.5
sticks	2.3
cyclone	3.5
pods	247.8
thrus other	5.5
LSK	52.4
overs	4207.5
Total Pods	4455.3
Total FM	34.8
Pct LSK	1.16

DATE: DEC. 16, 2003

VARIETY: UF02328

dirt pan	0.4
rock pan	0.0
lights	23.4
sticks	0.3
cyclone	2.2
pods	195.2
thrus other	5.4
LSK	41.8
overs	4246.0
Total Pods	4441.2
Total FM	31.7
Pct LSK	0.93

DATE: DEC. 16, 2003

VARIETY: GA002501

dirt pan	2.3
rock pan	3.1
lights	15.4
sticks	0.3
cyclone	2.8
pods	344.7
thrus other	8.5
LSK	64.4
overs	4147.1
Total Pods	4491.8
Total FM	32.4
Pct LSK	1.41

DATE: DEC. 16, 2003

VARIETY: C34-24

dirt pan	0.5
rock pan	2.1
lights	24.4
sticks	2.1
cyclone	1.9
pods	196.4
thrus other	18.2
LSK	70.3
overs	4233.4
Total Pods	4429.8
Total FM	49.2
Pct LSK	1.56

DATE: DEC. 16, 2003

VARIETY: CRSP08

dirt pan	2.8
rock pan	0.0
lights	21.6
sticks	0.0
cyclone	2.1
pods	138.5
thrus other	29.0
LSK	112.3
overs	4437.7
Total Pods	4576.2
Total FM	55.5
Pct LSK	2.40

DATE: DEC. 16, 2003

VARIETY: CRSP14

dirt pan	0.4
rock pan	0.0
lights	15.7
sticks	0.5
cyclone	1.6
pods	102.6
thrus other	19.0
LSK	57.5
overs	4323.1
Total Pods	4425.7
Total FM	37.2
Pct LSK	1.28

DATE: DEC. 16, 2003

VARIETY: NC7

dirt pan	2.6
rock pan	3.9
lights	43.2
sticks	0.4
cyclone	1.1
pods	36.3
thrus other	15.5
LSK	39.2
overs	4396.1
Total Pods	4432.4
Total FM	66.7
Pct LSK	0.88

other includes rocks, dirt, raisins, etc.

LOCATION 50 UPPT 2003 CLEANING DATA

DATE: DEC. 16, 2003

VARIETY: GA002506
 dirt pan _____ 2.5
 rock pan _____ 2.1
 lights _____ 5.9
 sticks _____ 1.6
 cyclone _____ 2.9
 pods _____ 109.6
 thrus other _____ 65.3
 LSK _____ 36.2
 overs _____ 4346.5
 Total Pods _____ 4456.1
 Total FM _____ 80.3
 Pct LSK _____ 0.81

DATE: DEC. 16, 2003

VARIETY: N98003
 dirt pan _____ 0.5
 rock pan _____ 0.0
 lights _____ 18.7
 sticks _____ 0.3
 cyclone _____ 1.6
 pods _____ 79.6
 thrus other _____ 8.9
 LSK _____ 25.7
 overs _____ 4430.3
 Total Pods _____ 4509.9
 Total FM _____ 30.0
 Pct LSK _____ 0.57

DATE: DEC. 16, 2003

VARIETY: N00090ol(7)
 dirt pan _____ 2.0
 rock pan _____ 1.4
 lights _____ 14.8
 sticks _____ 2.4
 cyclone _____ 4.7
 pods _____ 28.4
 thrus other _____ 17.2
 LSK _____ 38.5
 overs _____ 4439.8
 Total Pods _____ 4468.2
 Total FM _____ 42.5
 Pct LSK _____ 0.85

DATE: DEC. 16, 2003

VARIETY: VT9506102-6
 dirt pan _____ 1.9
 rock pan _____ 0.0
 lights _____ 29.9
 sticks _____ 0.3
 cyclone _____ 3.6
 pods _____ 65.5
 thrus other _____ 10.0
 LSK _____ 58.4
 overs _____ 4418.0
 Total Pods _____ 4483.5
 Total FM _____ 45.7
 Pct LSK _____ 1.29

DATE: DEC. 16, 2003

VARIETY: GA982502
 dirt pan _____ 1.2
 rock pan _____ 0.0
 lights _____ 7.0
 sticks _____ 1.1
 cyclone _____ 1.5
 pods _____ 795.6
 thrus other _____ 19.2
 LSK _____ 23.2
 overs _____ 3688.1
 Total Pods _____ 4483.7
 Total FM _____ 30.0
 Pct LSK _____ 0.51

other includes rocks, dirt, raisins, etc.

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: DEC. 19, 2003

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4245.3	116 sec.
	grams shelled / min	1353.7	
2nd	24 unshelled	1628.1	118 sec.
	grams shelled / min	405.5	
3rd	21 unshelled	830.6	160 sec.
	grams shelled / min	187.6	
4th	18 unshelled	330.3	117 sec.
	grams shelled / min	140.5	
5th	16 unshelled	56.4	17 sec.
	grams shelled / min	171.2	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		7.9	
Total grams shelled		4245.3	8.80 min.
Total grams shelled / min		482.4	
HULLS		1079.2	

VARIETY: UF00324 DATE: DEC. 19, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4281.5	122 sec.
	grams shelled / min	1478.8	
2nd	26 unshelled	1274.6	127 sec.
	grams shelled / min	413.8	
3rd	23 unshelled	398.7	84 sec.
	grams shelled / min	191.6	
4th	20 unshelled	130.5	30 sec.
	grams shelled / min	193.0	
5th	17 unshelled	34.0	12 sec.
	grams shelled / min	170.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4281.5	6.25 min.
Total grams shelled / min		685.0	
HULLS		1042.0	

VARIETY: UF00620 DATE: DEC. 19, 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	4249.9	89 sec.
	grams shelled / min	1878.5	
2nd	27 unshelled	1463.5	77 sec.
	grams shelled / min	669.0	
3rd	24 unshelled	605.0	75 sec.
	grams shelled / min	302.5	
4th	21 unshelled	226.9	45 sec.
	grams shelled / min	213.1	
5th	18 unshelled	67.1	21 sec.
	grams shelled / min	175.7	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		5.6	
Total grams shelled		4249.9	5.12 min.
Total grams shelled / min		830.6	
HULLS		962.6	

VARIETY: UF02328 DATE: DEC. 19, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4233.4	102 sec.
	grams shelled / min	1718.1	
2nd	26 unshelled	1312.7	120 sec.
	grams shelled / min	470.8	
3rd	23 unshelled	371.2	79 sec.
	grams shelled / min	218.4	
4th	20 unshelled	83.7	24 sec.
	grams shelled / min	162.5	
5th	17 unshelled	18.7	8 sec.
	grams shelled / min	140.3	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4233.4	5.55 min.
Total grams shelled / min		762.8	
HULLS		1120.9	

VARIETY: GA002501 DATE: DEC. 19, 2003

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4284.4	98 sec.
	grams shelled / min	1389.1	
2nd	25 unshelled	2015.6	102 sec.
	grams shelled / min	642.1	
3rd	22 unshelled	924.1	148 sec.
	grams shelled / min	252.8	
4th	19 unshelled	300.6	80 sec.
	grams shelled / min	189.6	
5th	16 unshelled	47.8	17 sec.
	grams shelled / min	157.8	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		3.1	
Total grams shelled		4284.4	7.42 min.
Total grams shelled / min		577.7	
HULLS		961.2	

VARIETY: C34-24 DATE: DEC. 19, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4221.0	86 sec.
	grams shelled / min	2270.4	
2nd	26 unshelled	966.8	71 sec.
	grams shelled / min	504.4	
3rd	23 unshelled	369.9	71 sec.
	grams shelled / min	257.4	
4th	20 unshelled	65.3	15 sec.
	grams shelled / min	224.0	
5th	17 unshelled	9.3	4 sec.
	grams shelled / min	139.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4221.0	4.12 min.
Total grams shelled / min		1025.3	
HULLS		1050.7	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: DEC. 20. 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	4369.2	150 sec.
	grams shelled / min	1168.0	
2nd	28 unshelled	1449.3	90 sec.
	grams shelled / min	661.1	
3rd	25 unshelled	457.7	60 sec.
	grams shelled / min	294.4	
4th	22 unshelled	163.3	36 sec.
	grams shelled / min	222.5	
5th	19 unshelled	29.8	12 sec.
	grams shelled / min	149.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4369.2	5.80 min.
Total grams shelled / min		753.3	
HULLS		1018.7	

VARIETY: NCZ DATE: DEC. 20. 2003

STAGE	GRATE	WEIGHT	TIME
1st	34 initial	4223.0	92 sec.
	grams shelled / min	2403.5	
2nd	31 unshelled	537.6	39 sec.
	grams shelled / min	286.5	
3rd	28 unshelled	351.4	45 sec.
	grams shelled / min	233.1	
4th	25 unshelled	176.6	22 sec.
	grams shelled / min	259.1	
5th	22 unshelled	81.6	20 sec.
	grams shelled / min	198.0	
6th	19 unshelled	15.6	6 sec.
	grams shelled / min	156.0	
Final grams unshelled		0.0	
Total grams shelled		4223.0	3.63 min.
Total grams shelled / min		1162.3	
HULLS		1198.0	

VARIETY: N98003 DATE: DEC. 21. 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	4300.3	225 sec.
	grams shelled / min	979.5	
2nd	28 unshelled	627.0	65 sec.
	grams shelled / min	323.4	
3rd	25 unshelled	276.6	35 sec.
	grams shelled / min	224.9	
4th	22 unshelled	145.4	33 sec.
	grams shelled / min	194.7	
5th	19 unshelled	38.3	13 sec.
	grams shelled / min	154.2	
6th	16 unshelled	4.9	3 sec.
	grams shelled / min	98.0	
Final grams unshelled		0.0	
Total grams shelled		4300.3	6.18 min.
Total grams shelled / min		695.5	
HULLS		1135.6	

VARIETY: CRSP14 DATE: DEC. 20. 2003

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	4215.4	111 sec.
	grams shelled / min	1808.5	
2nd	27 unshelled	869.6	79 sec.
	grams shelled / min	453.7	
3rd	24 unshelled	272.2	59 sec.
	grams shelled / min	211.4	
4th	21 unshelled	64.3	20 sec.
	grams shelled / min	148.2	
5th	18 unshelled	14.9	6 sec.
	grams shelled / min	149.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4215.4	4.58 min.
Total grams shelled / min		919.7	
HULLS		1002.1	

VARIETY: GA002506 DATE: DEC. 21. 2003

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	4247.1	109 sec.
	grams shelled / min	1404.2	
2nd	29 unshelled	1696.1	72 sec.
	grams shelled / min	610.0	
3rd	26 unshelled	964.1	90 sec.
	grams shelled / min	260.7	
4th	23 unshelled	573.0	98 sec.
	grams shelled / min	284.1	
5th	20 unshelled	109.0	28 sec.
	grams shelled / min	189.6	
6th	17 unshelled	20.5	6 sec.
	grams shelled / min	205.0	
Final grams unshelled		0.0	
Total grams shelled		4247.1	6.62 min.
Total grams shelled / min		641.9	
HULLS		800.8	

VARIETY: N00090o(7) DATE: DEC. 21. 2003

STAGE	GRATE	WEIGHT	TIME
1st	34 initial	4259.2	84 sec.
	grams shelled / min	2670.6	
2nd	31 unshelled	520.3	36 sec.
	grams shelled / min	343.0	
3rd	28 unshelled	314.5	39 sec.
	grams shelled / min	230.3	
4th	25 unshelled	164.8	25 sec.
	grams shelled / min	225.8	
5th	22 unshelled	70.7	25 sec.
	grams shelled / min	121.7	
6th	19 unshelled	20.0	9 sec.
	grams shelled / min	133.3	
Final grams unshelled		0.0	
Total grams shelled		4259.2	3.48 min.
Total grams shelled / min		1222.7	
HULLS		1191.7	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: DEC. 21, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4271.9	123 sec.
	grams shelled / min	1902.6	
2nd	26 unshelled	371.6	58 sec.
	grams shelled / min	228.6	
3rd	23 unshelled	150.6	30 sec.
	grams shelled / min	191.2	
4th	20 unshelled	55.0	15 sec.
	grams shelled / min	145.2	
5th	17 unshelled	18.7	7 sec.
	grams shelled / min	160.3	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4271.9	3.88 min.
Total grams shelled / min		1100.1	
HULLS		1150.2	

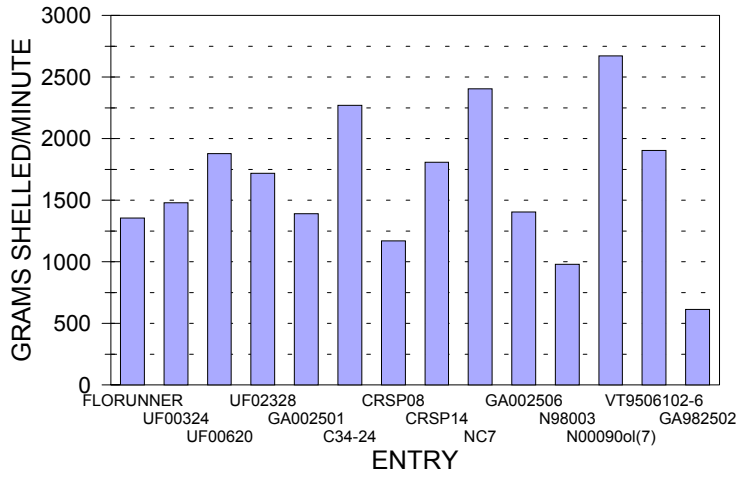
VARIETY: GA982502 DATE: DEC. 21, 2003

GRATE	WEIGHT	TIME	
26 initial	4273.9	132 sec.	
grams shelled / min	612.6		
23 unshelled	2926.2	306 sec.	
grams shelled / min	413.8		
20 unshelled	815.9	195 sec.	
grams shelled / min	185.1		
17 unshelled	214.4	71 sec.	
grams shelled / min	173.3		
unshelled			
grams shelled / min			
unshelled			
grams shelled / min			
Final grams unshelled		9.3	
Total grams shelled		4273.9	11.73 min.
Total grams shelled / min		364.3	
HULLS		1052.6	

LOCATION 50 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1353.7
UF00324	1478.8
UF00620	1878.5
UF02328	1718.1
GA002501	1389.1
C34-24	2270.4
CRSP08	1168.0
CRSP14	1808.5
NC7	2403.5
GA002506	1404.2
N98003	979.5
N00090ol(7)	2670.6
VT9506102-6	1902.6
GA982502	612.6

FIRST STAGE SHELLING RATES



LOCATION 61 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.94 24.5 304.64

UF00324

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 5.43 21.8 268.82

UF00620

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.73 24.6 295.02

UF02328

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.67 24.1 297.52

GA002501

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.67 24.7 290.32

C34-24

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.58 24.5 289.76

CRSP08

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.60 24.5 290.21

CRSP14

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.61 23.9 297.76

NC7

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.69 27.7 280.20

GA002506

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.44 27.0 257.28

N98003

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.68 27.8 258.75

N00090o(7)

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.63 27.5 259.89

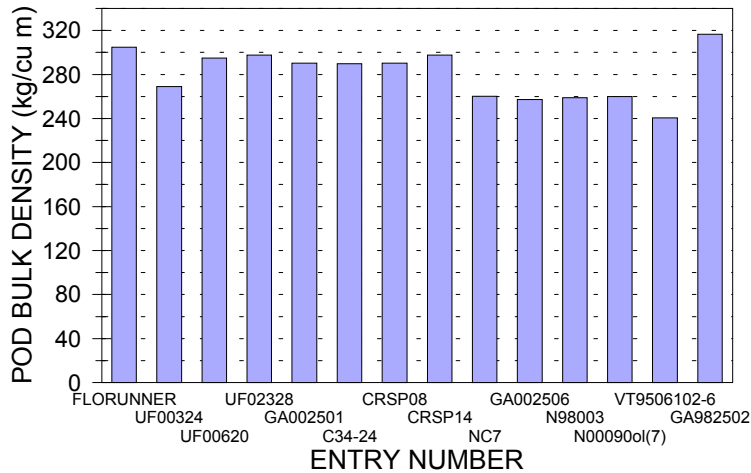
VT9506102-6

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.67 29.8 240.62

GA982502

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.71 22.8 316.56

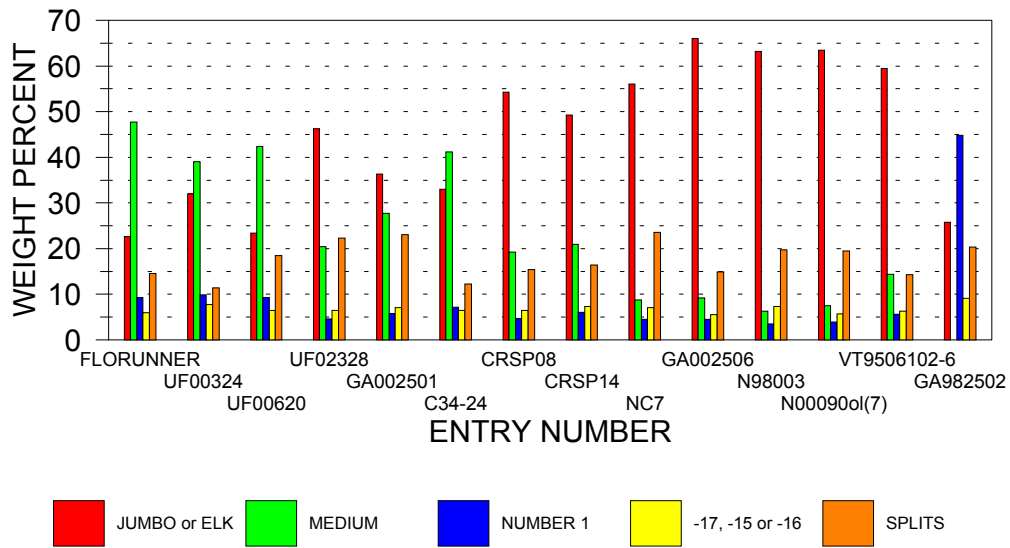
POD BULK DENSITY



LOCATION 61 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	22.61	JUMBO	32.00	JUMBO	23.41	JUMBO	46.27
MEDIUM	47.68	MEDIUM	39.00	MEDIUM	42.39	MEDIUM	20.37
NUMBER 1	9.24	NUMBER 1	9.90	NUMBER 1	9.25	NUMBER 1	4.60
- 17	5.93	- 17	7.72	- 17	6.47	- 17	6.48
SPLITS	14.54	SPLITS	11.38	SPLITS	18.48	SPLITS	22.27
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	36.34	JUMBO	32.97	JUMBO	54.25	JUMBO	49.28
MEDIUM	27.77	MEDIUM	41.17	MEDIUM	19.22	MEDIUM	20.95
NUMBER 1	5.77	NUMBER 1	7.18	NUMBER 1	4.68	NUMBER 1	6.04
- 17	7.10	- 17	6.43	- 17	6.48	- 17	7.32
SPLITS	23.03	SPLITS	12.25	SPLITS	15.38	SPLITS	16.41
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	56.07	ELK	65.97	ELK	63.20	ELK	63.49
MEDIUM	8.78	MEDIUM	9.16	MEDIUM	6.28	MEDIUM	7.48
NUMBER 1	4.54	NUMBER 1	4.49	NUMBER 1	3.47	NUMBER 1	3.92
- 15	7.03	- 15	5.53	- 15	7.28	- 15	5.66
SPLITS	23.58	SPLITS	14.85	SPLITS	19.77	SPLITS	19.45
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	59.41	JUMBO	25.74				
MEDIUM	14.37	NUMBER 1	44.84				
NUMBER 1	5.60	- 16	9.07				
- 15	6.29	SPLITS	20.35				
SPLITS	14.32						

COMMERCIAL GRADE SIZE DISTRIBUTION WEIGHT PERCENT

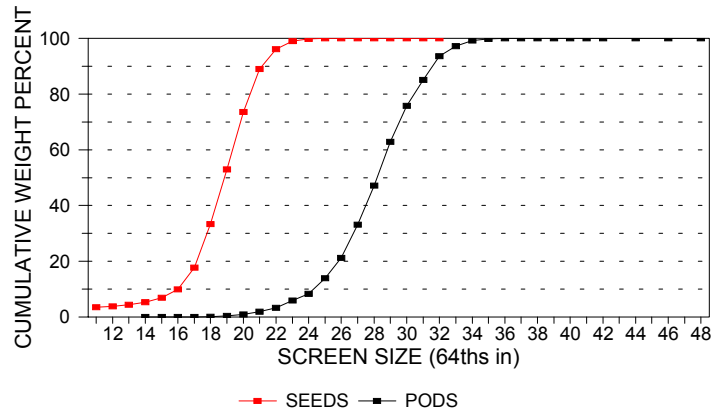


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED			
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt % w/o SS	Cum. Wt %
				SS	816.5	14.54	--
				-12 & -17R	168.8	3.01	3.52
				12	14.7	0.26	3.82
				13	25.8	0.46	4.36
14	0.0	0.00	0.00	14	44.1	0.79	5.28
15	0.0	0.00	0.00	15	79.7	1.42	6.94
16	0.0	0.00	0.00	16	141.6	2.52	9.89
17	0.5	0.03	0.03	17	376.9	6.71	17.75
18	1.8	0.11	0.13	18	745.7	13.28	33.29
19	4.8	0.28	0.42	19	944.9	16.83	52.99
20	7.5	0.44	0.85	20	986.1	17.56	73.54
21	18.3	1.07	1.92	21	740.1	13.18	88.97
22	23.1	1.35	3.27	22	343.8	6.12	96.14
23	44.7	2.61	5.89	23	136.5	2.43	98.98
24	40.9	2.39	8.28	24	37.4	0.67	99.76
25	96.6	5.65	13.93	25	11.5	0.20	100.00
26	124.2	7.26	21.19	26	0.0	0.00	100.00
27	203.7	11.91	33.10	27	0.0	0.00	100.00
28	239.8	14.02	47.11	28	0.0	0.00	100.00
29	270.2	15.80	62.91	29	0.0	0.00	100.00
30	220.9	12.91	75.83	30	0.0	0.00	100.00
31	158.3	9.25	85.08	31	0.0	0.00	100.00
32	145.0	8.48	93.56	32	0.0	0.00	100.00
33	62.2	3.64	97.19	Total	5614.1	100.00	100.00
34	35.0	2.05	99.24	Hull wt	1304.7		
35	9.2	0.54	99.78	Wt w/o SS	4797.6		
36	3.8	0.22	100.00	Percent Hulls		18.86	
37	0.0	0.00	100.00	Percent Meats		81.14	
38	0.0	0.00	100.00				
39	0.0	0.00	100.00				
40	0.0	0.00	100.00				
41	0.0	0.00	100.00				
42	0.0	0.00	100.00				
44	0.0	0.00	100.00				
46	0.0	0.00	100.00				
48	0.0	0.00	100.00				
POD WT.	1710.5						

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

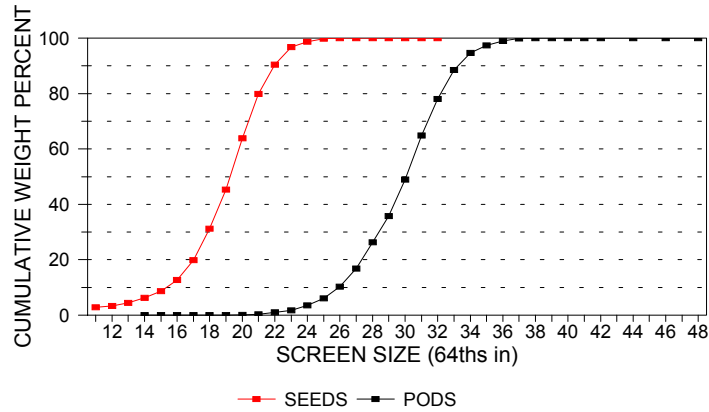


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	484.5	11.38	---	---
				-12 & -17R	107.5	2.53	2.85	2.85
				12	18.1	0.43	0.48	3.33
				13	41.9	0.98	1.11	4.44
14	0.0	0.00	0.00	14	67.0	1.57	1.78	6.22
15	0.0	0.00	0.00	15	94.0	2.21	2.49	8.71
16	0.0	0.00	0.00	16	150.3	3.53	3.99	12.69
17	0.0	0.00	0.00	17	271.0	6.37	7.19	19.88
18	0.0	0.00	0.00	18	427.3	10.04	11.33	31.21
19	0.0	0.00	0.00	19	530.3	12.46	14.06	45.27
20	0.9	0.06	0.06	20	702.4	16.50	18.62	63.89
21	4.5	0.28	0.33	21	601.4	14.13	15.95	79.84
22	10.6	0.65	0.98	22	398.2	9.36	10.56	90.40
23	12.1	0.74	1.72	23	239.4	5.62	6.35	96.74
24	29.5	1.81	3.53	24	74.8	1.76	1.98	98.73
25	40.8	2.50	6.04	25	40.7	0.96	1.08	99.81
26	69.0	4.23	10.27	26	7.3	0.17	0.19	100.00
27	106.5	6.53	16.81	27	0.0	0.00	0.00	100.00
28	153.8	9.44	26.24	28	0.0	0.00	0.00	100.00
29	155.6	9.55	35.79	29	0.0	0.00	0.00	100.00
30	214.4	13.15	48.94	30	0.0	0.00	0.00	100.00
31	259.5	15.92	64.87	31	0.0	0.00	0.00	100.00
32	214.6	13.17	78.03	32	0.0	0.00	0.00	100.00
33	170.5	10.46	88.50	Total	4256.1	100.00	100.00	
34	100.0	6.14	94.63	Hull wt	1155.6			
35	45.3	2.78	97.41	Wt w/o SS	3771.6			
36	26.3	1.61	99.02	Percent Hulls		21.35		
37	13.9	0.85	99.88	Percent Meats		78.65		
38	2.0	0.12	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1629.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

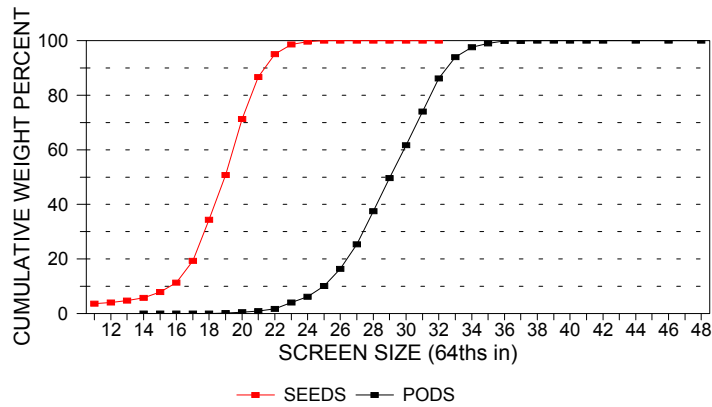


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	981.3	18.48	---	---
				-12 & -17R	157.6	2.97	3.64	3.64
				12	18.1	0.34	0.42	4.06
				13	30.3	0.57	0.70	4.76
14	0.0	0.00	0.00	14	44.4	0.84	1.03	5.78
15	0.0	0.00	0.00	15	93.1	1.75	2.15	7.93
16	0.0	0.00	0.00	16	145.1	2.73	3.35	11.29
17	0.2	0.01	0.01	17	346.1	6.52	7.99	19.28
18	0.3	0.02	0.03	18	653.4	12.30	15.09	34.37
19	2.5	0.15	0.18	19	709.1	13.35	16.38	50.75
20	4.9	0.30	0.48	20	888.8	16.74	20.53	71.28
21	7.6	0.46	0.94	21	664.3	12.51	15.34	86.62
22	13.1	0.79	1.73	22	365.8	6.89	8.45	95.07
23	38.8	2.34	4.07	23	152.8	2.88	3.53	98.60
24	34.9	2.11	6.17	24	42.5	0.80	0.98	99.58
25	65.4	3.95	10.12	25	16.9	0.32	0.39	99.97
26	104.4	6.30	16.42	26	1.1	0.02	0.03	100.00
27	148.2	8.94	25.37	27	0.0	0.00	0.00	100.00
28	201.5	12.16	37.53	28	0.0	0.00	0.00	100.00
29	201.3	12.15	49.67	29	0.0	0.00	0.00	100.00
30	198.2	11.96	61.64	30	0.0	0.00	0.00	100.00
31	205.9	12.43	74.06	31	0.0	0.00	0.00	100.00
32	199.5	12.04	86.10	32	0.0	0.00	0.00	100.00
33	129.4	7.81	93.91	Total	5310.7	100.00	100.00	
34	60.5	3.65	97.56	Hull wt	1391.4			
35	23.6	1.42	98.99	Wt w/o SS	4329.4			
36	14.8	0.89	99.88	Percent Hulls		20.76		
37	0.0	0.00	99.88	Percent Meats		79.24		
38	2.0	0.12	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1657.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

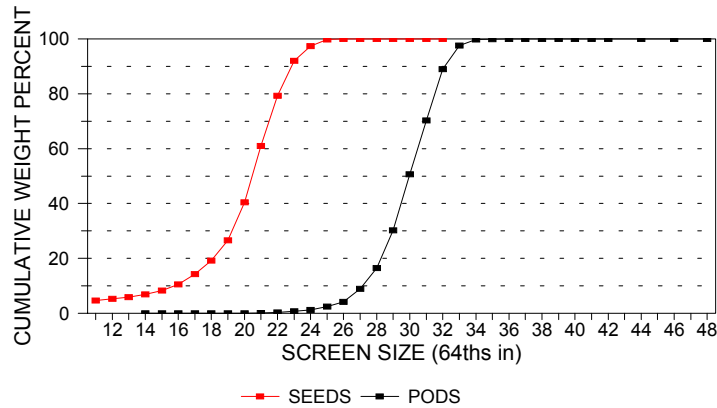


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1152.0	22.27	---	---
				-12 & -17R	188.0	3.63	4.68	4.68
				12	23.7	0.46	0.59	5.27
				13	24.5	0.47	0.61	5.88
14	0.0	0.00	0.00	14	38.2	0.74	0.95	6.83
15	0.0	0.00	0.00	15	60.8	1.18	1.51	8.34
16	0.0	0.00	0.00	16	87.2	1.69	2.17	10.51
17	0.0	0.00	0.00	17	150.8	2.92	3.75	14.26
18	0.0	0.00	0.00	18	200.9	3.88	5.00	19.26
19	0.0	0.00	0.00	19	296.4	5.73	7.37	26.63
20	0.5	0.03	0.03	20	556.4	10.76	13.84	40.47
21	1.8	0.11	0.14	21	823.1	15.91	20.47	60.94
22	2.8	0.17	0.31	22	737.3	14.26	18.34	79.28
23	6.9	0.42	0.73	23	511.8	9.90	12.73	92.02
24	8.7	0.53	1.25	24	214.4	4.15	5.33	97.35
25	19.0	1.15	2.41	25	98.4	1.90	2.45	99.80
26	28.8	1.75	4.15	26	7.3	0.14	0.18	99.98
27	78.1	4.73	8.88	27	0.9	0.02	0.02	100.00
28	124.7	7.56	16.44	28	0.0	0.00	0.00	100.00
29	228.2	13.83	30.27	29	0.0	0.00	0.00	100.00
30	336.6	20.40	50.67	30	0.0	0.00	0.00	100.00
31	323.4	19.60	70.27	31	0.0	0.00	0.00	100.00
32	308.1	18.67	88.95	32	0.0	0.00	0.00	100.00
33	142.2	8.62	97.56	Total	5172.1	100.00	100.00	
34	36.1	2.19	99.75	Hull wt	1475.8			
35	2.9	0.18	99.93	Wt w/o SS	4020.1			
36	1.2	0.07	100.00	Percent Hulls		22.20		
37	0.0	0.00	100.00	Percent Meats		77.80		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1650.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

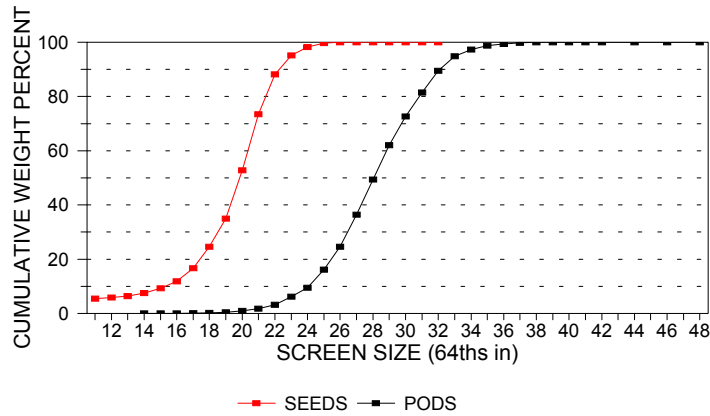


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1219.9	23.03	---	---
				-12 & -17R	221.9	4.19	5.44	5.44
14	0.0	0.00	0.00	12	16.2	0.31	0.40	5.84
15	0.0	0.00	0.00	13	23.9	0.45	0.59	6.42
16	0.3	0.02	0.02	14	45.1	0.85	1.11	7.53
17	1.1	0.07	0.08	15	68.8	1.30	1.69	9.22
18	1.6	0.10	0.18	16	105.2	1.99	2.58	11.80
19	3.4	0.20	0.38	17	200.3	3.78	4.91	16.71
20	8.2	0.49	0.88	18	320.8	6.06	7.87	24.58
21	15.0	0.90	1.77	19	425.6	8.03	10.44	35.01
22	23.7	1.42	3.20	20	724.8	13.68	17.77	52.79
23	49.7	2.98	6.18	21	842.3	15.90	20.66	73.44
24	54.8	3.29	9.46	22	599.7	11.32	14.71	88.15
25	112.4	6.74	16.20	23	285.1	5.38	6.99	95.14
26	139.8	8.38	24.58	24	128.6	2.43	3.15	98.29
27	197.0	11.81	36.40	25	58.8	1.11	1.44	99.74
28	216.8	13.00	49.40	26	9.9	0.19	0.24	99.98
29	210.9	12.65	62.04	27	0.9	0.02	0.02	100.00
30	176.6	10.59	72.63	28	0.0	0.00	0.00	100.00
31	147.0	8.81	81.45	29	0.0	0.00	0.00	100.00
32	134.0	8.04	89.48	30	0.0	0.00	0.00	100.00
33	88.9	5.33	94.81	31	0.0	0.00	0.00	100.00
34	41.9	2.51	97.33	32	0.0	0.00	0.00	100.00
35	24.5	1.47	98.79	Total	5297.8	100.00	100.00	
36	10.1	0.61	99.40	Hull wt	1347.8			
37	7.3	0.44	99.84	Wt w/o SS	4077.9			
38	2.7	0.16	100.00	Percent Hulls		20.28		
39	0.0	0.00	100.00	Percent Meats		79.72		
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1667.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

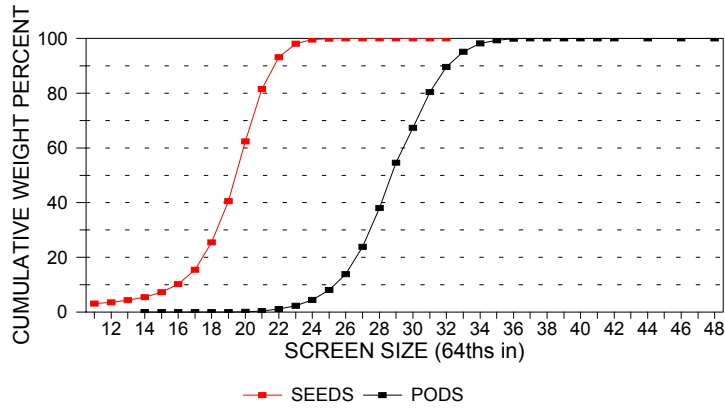


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	629.0	12.25	---	---
				-12 & -17R	141.8	2.76	3.15	3.15
				12	18.2	0.35	0.40	3.55
				13	34.7	0.68	0.77	4.32
14	0.0	0.00	0.00	14	52.2	1.02	1.16	5.48
15	0.0	0.00	0.00	15	82.9	1.62	1.84	7.32
16	0.0	0.00	0.00	16	128.7	2.51	2.86	10.18
17	0.0	0.00	0.00	17	239.8	4.67	5.32	15.50
18	0.0	0.00	0.00	18	448.1	8.73	9.95	25.45
19	0.3	0.02	0.02	19	680.1	13.25	15.10	40.55
20	1.2	0.07	0.09	20	985.1	19.19	21.87	62.43
21	5.0	0.31	0.40	21	856.9	16.69	19.03	81.45
22	11.0	0.68	1.08	22	526.6	10.26	11.69	93.15
23	20.5	1.27	2.35	23	222.8	4.34	4.95	98.09
24	34.5	2.13	4.48	24	69.1	1.35	1.53	99.63
25	59.2	3.66	8.13	25	14.0	0.27	0.31	99.94
26	91.9	5.68	13.81	26	2.8	0.05	0.06	100.00
27	162.9	10.06	23.87	27	0.0	0.00	0.00	100.00
28	228.6	14.12	37.99	28	0.0	0.00	0.00	100.00
29	269.5	16.65	54.64	29	0.0	0.00	0.00	100.00
30	205.6	12.70	67.34	30	0.0	0.00	0.00	100.00
31	210.6	13.01	80.35	31	0.0	0.00	0.00	100.00
32	149.0	9.20	89.55	32	0.0	0.00	0.00	100.00
33	91.2	5.63	95.18	Total	5132.8	100.00	100.00	
34	49.2	3.04	98.22	Hull wt	1434.7			
35	17.2	1.06	99.28	Wt w/o SS	4503.8			
36	9.6	0.59	99.88	Percent Hulls		21.85		
37	2.0	0.12	100.00	Percent Meats		78.15		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1619.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

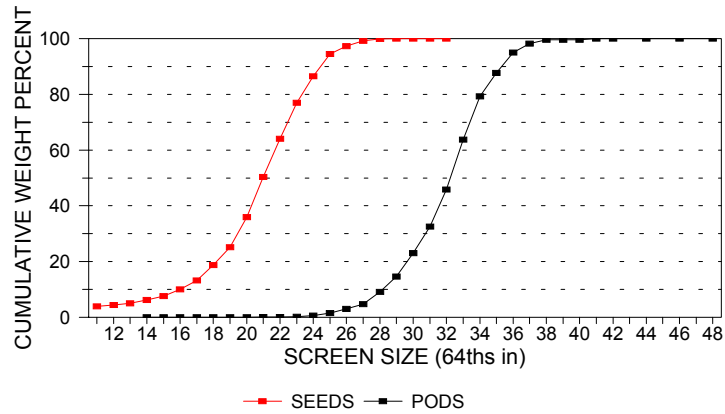


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	784.1	15.38	---	---
				-12 & -17R	170.4	3.34	3.95	3.95
				12	19.0	0.37	0.44	4.39
				13	27.6	0.54	0.64	5.03
14	0.0	0.00	0.00	14	49.7	0.97	1.15	6.18
15	0.0	0.00	0.00	15	63.5	1.25	1.47	7.65
16	0.0	0.00	0.00	16	103.1	2.02	2.39	10.04
17	0.0	0.00	0.00	17	135.5	2.66	3.14	13.18
18	0.0	0.00	0.00	18	241.1	4.73	5.59	18.77
19	0.0	0.00	0.00	19	272.2	5.34	6.31	25.08
20	0.2	0.01	0.01	20	466.9	9.16	10.82	35.90
21	0.7	0.04	0.06	21	621.9	12.20	14.41	50.31
22	0.9	0.06	0.11	22	593.8	11.64	13.76	64.07
23	1.5	0.09	0.21	23	558.3	10.95	12.94	77.01
24	6.1	0.38	0.59	24	410.5	8.05	9.51	86.52
25	15.1	0.95	1.54	25	343.4	6.73	7.96	94.48
26	22.7	1.42	2.96	26	120.4	2.36	2.79	97.27
27	28.2	1.77	4.73	27	82.4	1.62	1.91	99.18
28	69.3	4.35	9.07	28	29.1	0.57	0.67	99.85
29	88.5	5.55	14.62	29	6.4	0.13	0.15	100.00
30	134.2	8.41	23.04	30	0.0	0.00	0.00	100.00
31	152.1	9.54	32.57	31	0.0	0.00	0.00	100.00
32	211.4	13.25	45.83	32	0.0	0.00	0.00	100.00
33	285.7	17.91	63.74	Total	5099.3	100.00	100.00	
34	247.5	15.52	79.26	Hull wt	1474.0			
35	134.5	8.43	87.69	Wt w/o SS	4315.2			
36	115.9	7.27	94.96	Percent Hulls		22.42		
37	51.7	3.24	98.20	Percent Meats		77.58		
38	22.4	1.40	99.60					
39	0.0	0.00	99.60					
40	0.0	0.00	99.60					
41	6.3	0.40	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1594.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

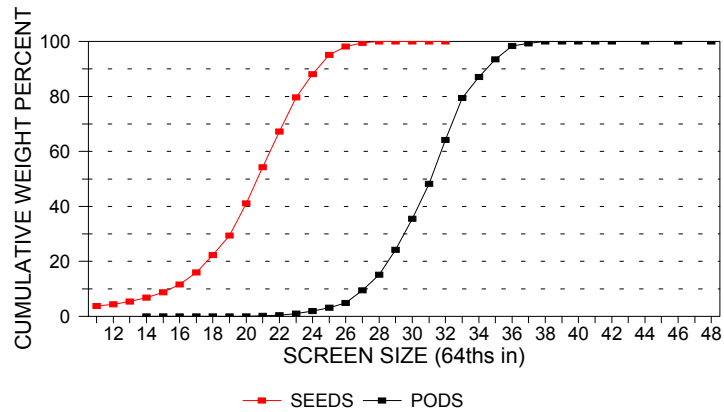


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	844.6	16.41	---	---
				-12 & -17R	160.8	3.12	3.74	3.74
				12	27.5	0.53	0.64	4.38
				13	45.6	0.89	1.06	5.44
14	0.0	0.00	0.00	14	61.3	1.19	1.42	6.86
15	0.0	0.00	0.00	15	81.5	1.58	1.89	8.75
16	0.0	0.00	0.00	16	122.8	2.39	2.85	11.61
17	0.0	0.00	0.00	17	188.1	3.65	4.37	15.98
18	0.0	0.00	0.00	18	268.8	5.22	6.25	22.23
19	0.1	0.01	0.01	19	310.1	6.02	7.21	29.44
20	0.4	0.02	0.03	20	499.7	9.71	11.61	41.05
21	2.3	0.14	0.17	21	566.1	11.00	13.16	54.21
22	4.4	0.27	0.44	22	563.1	10.94	13.09	67.29
23	9.9	0.61	1.05	23	530.6	10.31	12.33	79.62
24	13.7	0.84	1.90	24	363.0	7.05	8.44	88.06
25	21.1	1.30	3.20	25	302.7	5.88	7.04	95.10
26	27.5	1.70	4.90	26	133.2	2.59	3.10	98.19
27	73.9	4.56	9.45	27	53.9	1.05	1.25	99.44
28	91.8	5.66	15.11	28	22.9	0.44	0.53	99.98
29	147.4	9.09	24.20	29	1.0	0.02	0.02	100.00
30	184.0	11.35	35.55	30	0.0	0.00	0.00	100.00
31	206.0	12.70	48.25	31	0.0	0.00	0.00	100.00
32	258.7	15.95	64.20	32	0.0	0.00	0.00	100.00
33	248.1	15.30	79.50	Total	5147.3	100.00	100.00	
34	122.7	7.57	87.06	Hull wt	1446.0			
35	103.5	6.38	93.45	Wt w/o SS	4302.7			
36	79.4	4.90	98.34	Percent Hulls		21.93		
37	15.2	0.94	99.28	Percent Meats		78.07		
38	11.7	0.72	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1621.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

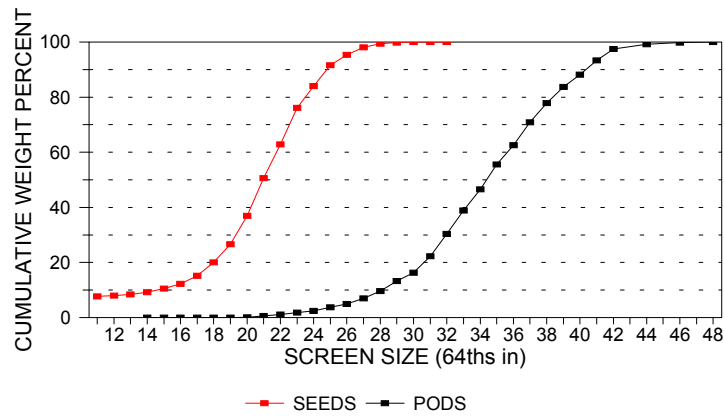


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1209.4	23.58	---	---
				-12 & -20R	300.6	5.86	7.67	7.67
				12	11.3	0.22	0.29	7.96
				13	16.3	0.32	0.42	8.37
14	0.0	0.00	0.00	14	32.4	0.63	0.83	9.20
15	0.0	0.00	0.00	15	50.4	0.98	1.29	10.48
16	0.0	0.00	0.00	16	68.1	1.33	1.74	12.22
17	0.0	0.00	0.00	17	114.5	2.23	2.92	15.14
18	0.0	0.00	0.00	18	190.9	3.72	4.87	20.01
19	0.2	0.01	0.01	19	259.5	5.06	6.62	26.63
20	1.9	0.12	0.14	20	404.9	7.89	10.33	36.96
21	7.5	0.49	0.62	21	536.3	10.45	13.68	50.64
22	8.0	0.52	1.14	22	480.1	9.36	12.25	62.88
23	10.9	0.71	1.85	23	519.1	10.12	13.24	76.12
24	9.1	0.59	2.44	24	308.3	6.01	7.86	83.98
25	20.6	1.34	3.78	25	298.4	5.82	7.61	91.60
26	17.5	1.14	4.92	26	145.9	2.84	3.72	95.32
27	32.3	2.10	7.02	27	108.8	2.12	2.78	98.09
28	39.9	2.59	9.61	28	49.2	0.96	1.25	99.35
29	55.4	3.60	13.22	29	17.5	0.34	0.45	99.79
30	47.7	3.10	16.32	30	6.2	0.12	0.16	99.95
31	92.1	5.99	22.30	31	1.9	0.04	0.05	100.00
32	123.8	8.05	30.35	32	0.0	0.00	0.00	100.00
33	130.9	8.51	38.86	Total	5130.0	100.00	100.00	
34	119.1	7.74	46.60	Hull wt	1553.6			
35	138.0	8.97	55.57	Wt w/o SS	3920.6			
36	107.1	6.96	62.53	Percent Hulls		23.24		
37	127.5	8.29	70.82	Percent Meats		76.76		
38	108.5	7.05	77.87					
39	89.3	5.80	83.68					
40	69.6	4.52	88.20					
41	79.2	5.15	93.35					
42	63.0	4.10	97.45					
-	-	-	-					
44	27.6	1.79	99.24					
-	-	-	-					
46	9.0	0.59	99.82					
-	-	-	-					
48	2.7	0.18	100.00					
TOTAL	1538.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

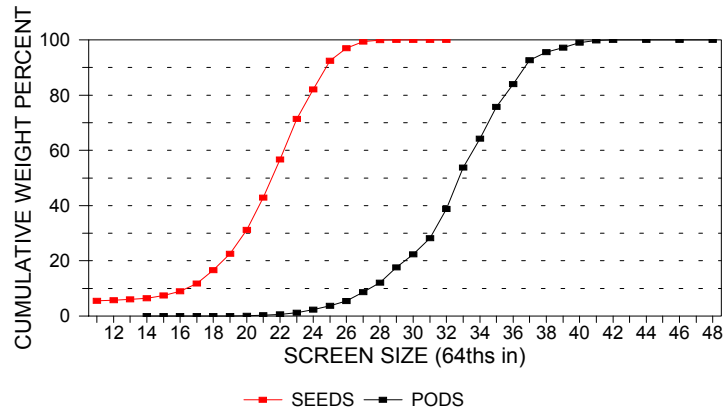


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	759.0	14.85	---	---
				-12 & -20R	241.9	4.73	5.56	5.56
				12	9.0	0.18	0.21	5.77
				13	11.9	0.23	0.27	6.04
14	0.0	0.00	0.00	14	19.7	0.39	0.45	6.49
15	0.0	0.00	0.00	15	42.4	0.83	0.97	7.47
16	0.0	0.00	0.00	16	65.9	1.29	1.51	8.98
17	0.0	0.00	0.00	17	121.0	2.37	2.78	11.76
18	0.2	0.01	0.01	18	209.6	4.10	4.82	16.58
19	0.0	0.00	0.01	19	258.6	5.06	5.94	22.52
20	0.9	0.06	0.07	20	378.6	7.41	8.70	31.22
21	3.2	0.21	0.28	21	507.9	9.94	11.67	42.89
22	4.3	0.28	0.55	22	599.9	11.74	13.78	56.67
23	9.8	0.63	1.19	23	642.6	12.57	14.77	71.44
24	17.2	1.11	2.29	24	463.5	9.07	10.65	82.09
25	22.8	1.47	3.76	25	451.4	8.83	10.37	92.46
26	26.3	1.69	5.46	26	197.1	3.86	4.53	96.99
27	49.9	3.22	8.67	27	105.1	2.06	2.42	99.41
28	52.9	3.41	12.08	28	20.0	0.39	0.46	99.87
29	86.2	5.55	17.64	29	5.8	0.11	0.13	100.00
30	73.3	4.72	22.36	30	0.0	0.00	0.00	100.00
31	90.5	5.83	28.19	31	0.0	0.00	0.00	100.00
32	164.3	10.59	38.78	32	0.0	0.00	0.00	100.00
33	232.6	14.99	53.77	Total	5110.9	100.00	100.00	
34	163.2	10.52	64.29	Hull wt	1268.1			
35	176.8	11.39	75.68	Wt w/o SS	4351.9			
36	129.1	8.32	84.00	Percent Hulls		19.88		
37	133.9	8.63	92.63	Percent Meats		80.12		
38	46.3	2.98	95.61					
39	24.9	1.60	97.22					
40	26.9	1.73	98.95					
41	13.8	0.89	99.84					
42	2.5	0.16	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1551.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

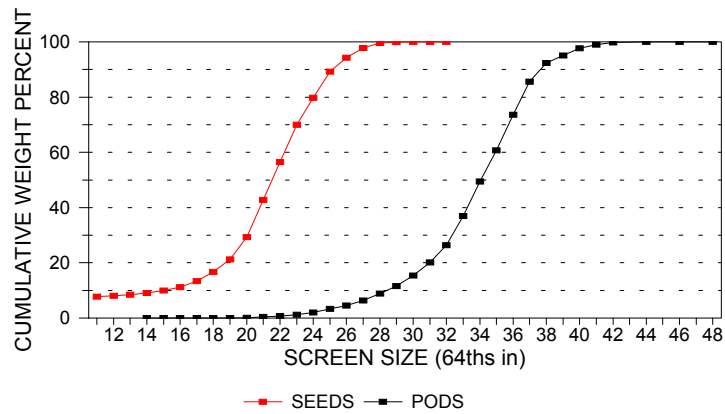


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1012.8	19.77	---	---
				-12 & -20R	318.7	6.22	7.75	7.75
				12	10.6	0.21	0.26	8.01
				13	18.3	0.36	0.45	8.46
14	0.0	0.00	0.00	14	25.3	0.49	0.62	9.07
15	0.0	0.00	0.00	15	35.4	0.69	0.86	9.93
16	0.0	0.00	0.00	16	49.2	0.96	1.20	11.13
17	0.0	0.00	0.00	17	93.3	1.82	2.27	13.40
18	0.0	0.00	0.00	18	136.7	2.67	3.33	16.73
19	0.6	0.04	0.04	19	184.9	3.61	4.50	21.23
20	1.7	0.11	0.15	20	333.2	6.50	8.11	29.33
21	3.6	0.23	0.38	21	554.1	10.82	13.48	42.81
22	4.6	0.29	0.67	22	564.4	11.02	13.73	56.54
23	8.4	0.53	1.20	23	553.5	10.80	13.47	70.01
24	12.1	0.77	1.97	24	401.6	7.84	9.77	79.78
25	20.5	1.30	3.27	25	388.6	7.59	9.45	89.24
26	19.8	1.26	4.53	26	207.2	4.04	5.04	94.28
27	28.6	1.82	6.35	27	145.5	2.84	3.54	97.82
28	38.8	2.47	8.82	28	71.8	1.40	1.75	99.56
29	43.6	2.77	11.59	29	14.1	0.28	0.34	99.91
30	59.6	3.79	15.38	30	3.8	0.07	0.09	100.00
31	74.8	4.76	20.13	31	0.0	0.00	0.00	100.00
32	98.3	6.25	26.38	32	0.0	0.00	0.00	100.00
33	166.5	10.59	36.97	Total	5123.0	100.00	100.00	
34	197.0	12.52	49.49	Hull wt	1557.8			
35	177.2	11.27	60.76	Wt w/o SS	4110.2			
36	202.8	12.89	73.65	Percent Hulls		23.32		
37	188.2	11.97	85.62	Percent Meats		76.68		
38	106.1	6.75	92.36					
39	42.1	2.68	95.04					
40	41.2	2.62	97.66					
41	21.1	1.34	99.00					
42	12.0	0.76	99.76					
-	-	-	-					
44	3.7	0.24	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1572.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

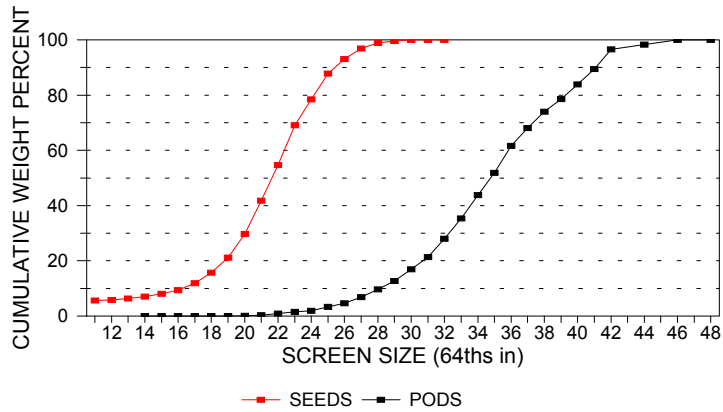


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090o(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	992.6	19.45	---	---
				-12 & -20R	231.2	4.53	5.63	5.63
				12	10.3	0.20	0.25	5.88
				13	19.9	0.39	0.48	6.36
14	0.0	0.00	0.00	14	27.3	0.54	0.66	7.02
15	0.0	0.00	0.00	15	42.9	0.84	1.04	8.07
16	0.0	0.00	0.00	16	54.0	1.06	1.31	9.38
17	0.0	0.00	0.00	17	102.9	2.02	2.50	11.89
18	0.0	0.00	0.00	18	158.0	3.10	3.84	15.73
19	0.0	0.00	0.00	19	223.9	4.39	5.45	21.18
20	1.7	0.11	0.11	20	350.2	6.86	8.52	29.70
21	3.4	0.22	0.33	21	497.7	9.75	12.11	41.81
22	8.5	0.55	0.87	22	528.5	10.36	12.86	54.67
23	9.8	0.63	1.50	23	592.2	11.61	14.41	69.08
24	6.7	0.43	1.93	24	384.7	7.54	9.36	78.44
25	21.0	1.35	3.28	25	386.1	7.57	9.39	87.83
26	21.2	1.36	4.64	26	213.3	4.18	5.19	93.02
27	33.8	2.17	6.81	27	159.4	3.12	3.88	96.90
28	44.1	2.83	9.65	28	82.8	1.62	2.01	98.91
29	47.0	3.02	12.67	29	28.2	0.55	0.69	99.60
30	66.8	4.29	16.96	30	16.4	0.32	0.40	100.00
31	69.0	4.43	21.39	31	0.0	0.00	0.00	100.00
32	102.3	6.57	27.96	32	0.0	0.00	0.00	100.00
33	115.5	7.42	35.38	Total	5102.5	100.00	100.00	
34	130.9	8.41	43.79	Hull wt	1520.1			
35	126.5	8.13	51.91	Wt w/o SS	4109.9			
36	151.9	9.76	61.67	Percent Hulls		22.95		
37	99.7	6.40	68.07	Percent Meats		77.05		
38	93.1	5.98	74.05					
39	70.3	4.52	78.57					
40	82.1	5.27	83.84					
41	87.1	5.59	89.43					
42	110.5	7.10	96.53					
-	-	-	-					
44	27.8	1.79	98.32					
-	-	-	-					
46	26.2	1.68	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1556.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

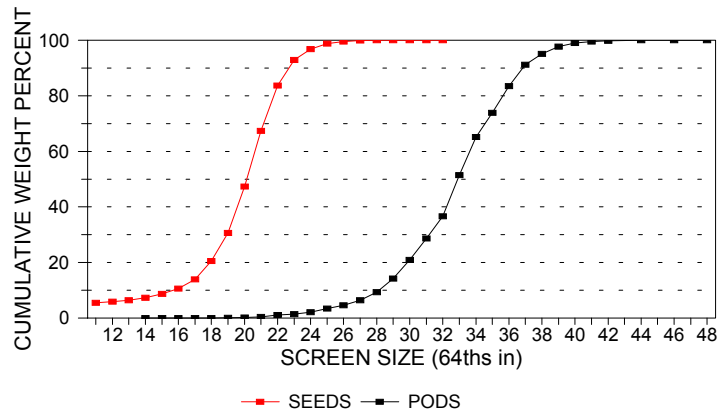


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	740.7	14.32	---	---
				-12 & -20R	242.4	4.69	5.47	5.47
				12	17.1	0.33	0.39	5.86
				13	25.1	0.49	0.57	6.42
14	0.0	0.00	0.00	14	40.7	0.79	0.92	7.34
15	0.0	0.00	0.00	15	60.6	1.17	1.37	8.71
16	0.0	0.00	0.00	16	82.7	1.60	1.87	10.58
17	0.0	0.00	0.00	17	146.5	2.83	3.31	13.88
18	0.7	0.04	0.04	18	292.4	5.65	6.60	20.48
19	0.6	0.04	0.08	19	450.4	8.71	10.17	30.65
20	1.8	0.11	0.19	20	740.9	14.33	16.72	47.38
21	4.2	0.26	0.45	21	885.2	17.12	19.98	67.36
22	9.9	0.61	1.05	22	722.7	13.98	16.31	83.67
23	6.2	0.38	1.44	23	408.5	7.90	9.22	92.89
24	11.5	0.71	2.14	24	173.0	3.35	3.91	96.80
25	20.6	1.26	3.40	25	86.9	1.68	1.96	98.76
26	20.0	1.23	4.63	26	34.4	0.67	0.78	99.53
27	29.7	1.82	6.45	27	16.5	0.32	0.37	99.91
28	46.4	2.85	9.30	28	4.1	0.08	0.09	100.00
29	79.7	4.89	14.19	29	0.0	0.00	0.00	100.00
30	109.3	6.70	20.89	30	0.0	0.00	0.00	100.00
31	126.0	7.73	28.62	31	0.0	0.00	0.00	100.00
32	130.1	7.98	36.60	32	0.0	0.00	0.00	100.00
33	242.5	14.87	51.47	Total	5170.8	100.00	100.00	
34	222.8	13.67	65.14	Hull wt	1484.9			
35	143.1	8.78	73.91	Wt w/o SS	4430.1			
36	155.5	9.54	83.45	Percent Hulls		22.31		
37	126.5	7.76	91.21	Percent Meats		77.69		
38	63.9	3.92	95.13					
39	42.3	2.59	97.72					
40	20.1	1.23	98.96					
41	9.6	0.59	99.55					
42	4.8	0.29	99.84					
-	-	-	-					
44	2.6	0.16	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1630.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

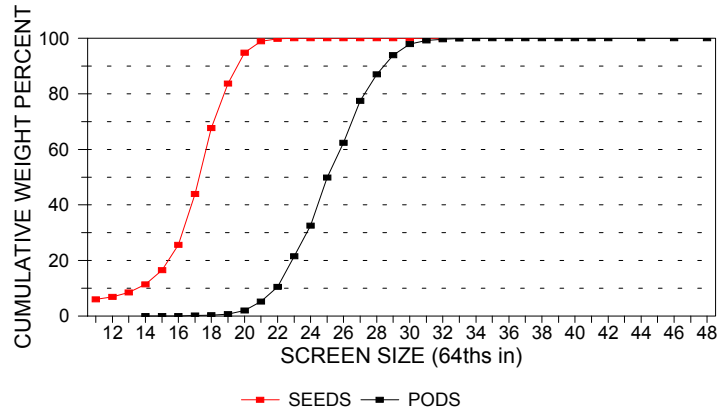


LOCATION 61 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1059.2	20.35	---	---
				-12 & -16R	247.7	4.76	5.97	5.97
				12	38.0	0.73	0.92	6.89
				13	65.1	1.25	1.57	8.46
14	0.0	0.00	0.00	14	121.6	2.34	2.93	11.39
15	0.0	0.00	0.00	15	212.8	4.09	5.13	16.52
16	0.0	0.00	0.00	16	376.6	7.23	9.08	25.61
17	2.9	0.18	0.18	17	762.0	14.64	18.38	43.98
18	2.3	0.14	0.32	18	982.8	18.88	23.70	67.68
19	6.1	0.37	0.69	19	665.3	12.78	16.04	83.72
20	20.9	1.28	1.97	20	459.1	8.82	11.07	94.80
21	53.2	3.25	5.22	21	169.0	3.25	4.08	98.87
22	86.5	5.29	10.51	22	38.7	0.74	0.93	99.80
23	180.0	11.01	21.52	23	6.2	0.12	0.15	99.95
24	180.3	11.03	32.54	24	1.9	0.04	0.05	100.00
25	282.7	17.29	49.83	25	0.0	0.00	0.00	100.00
26	204.4	12.50	62.33	26	0.0	0.00	0.00	100.00
27	247.6	15.14	77.47	27	0.0	0.00	0.00	100.00
28	156.2	9.55	87.02	28	0.0	0.00	0.00	100.00
29	112.9	6.90	93.93	29	0.0	0.00	0.00	100.00
30	65.1	3.98	97.91	30	0.0	0.00	0.00	100.00
31	21.6	1.32	99.23	31	0.0	0.00	0.00	100.00
32	6.6	0.40	99.63	32	0.0	0.00	0.00	100.00
33	4.3	0.26	99.90	Total	5206.0	100.00	100.00	
34	1.7	0.10	100.00	Hull wt	1463.7			
35	0.0	0.00	100.00	Wt w/o SS	4146.8			
36	0.0	0.00	100.00	Percent Hulls		21.95		
37	0.0	0.00	100.00	Percent Meats		78.05		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1635.3							

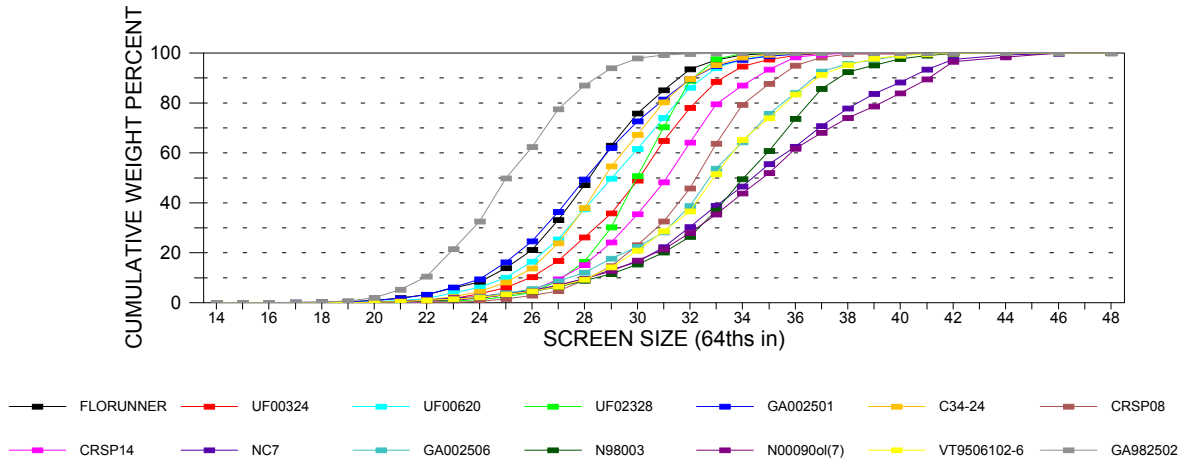
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 61 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.03	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
18	0.13	0.00	0.03	0.00	0.18	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.32
19	0.42	0.00	0.18	0.00	0.38	0.02	0.00	0.01	0.01	0.01	0.04	0.00	0.08	0.69
20	0.85	0.06	0.48	0.03	0.88	0.09	0.01	0.03	0.14	0.07	0.15	0.11	0.19	1.97
21	1.92	0.33	0.94	0.14	1.77	0.40	0.06	0.17	0.62	0.28	0.38	0.33	0.45	5.22
22	3.27	0.98	1.73	0.31	3.20	1.08	0.11	0.44	1.14	0.55	0.67	0.87	1.05	10.51
23	5.89	1.72	4.07	0.73	6.18	2.35	0.21	1.05	1.85	1.19	1.20	1.50	1.44	21.52
24	8.28	3.53	6.17	1.25	9.46	4.48	0.59	1.90	2.44	2.29	1.97	1.93	2.14	32.54
25	13.93	6.04	10.12	2.41	16.20	8.13	1.54	3.20	3.78	3.76	3.27	3.28	3.40	49.83
26	21.19	10.27	16.42	4.15	24.58	13.81	2.96	4.90	4.92	5.46	4.53	4.64	4.63	62.33
27	33.10	16.81	25.37	8.88	36.40	23.87	4.73	9.45	7.02	8.67	6.35	6.81	6.45	77.47
28	47.11	26.24	37.53	16.44	49.40	37.99	9.07	15.11	9.61	12.08	8.82	9.65	9.30	87.02
29	62.91	35.79	49.67	30.27	62.04	54.64	14.62	24.20	13.22	17.64	11.59	12.67	14.19	93.93
30	75.83	48.94	61.64	50.67	72.63	67.34	23.04	35.55	16.32	22.36	15.38	16.96	20.89	97.91
31	85.08	64.87	74.06	70.27	81.45	80.35	32.57	48.25	22.30	28.19	20.13	21.39	28.62	99.23
32	93.56	78.03	86.10	88.95	89.48	89.55	45.83	64.20	30.35	38.78	26.38	27.96	36.60	99.63
33	97.19	88.50	93.91	97.56	94.81	95.18	63.74	79.50	38.86	53.77	36.97	35.38	51.47	99.90
34	99.24	94.63	97.56	99.75	97.33	98.22	79.26	87.06	46.60	64.29	49.49	43.79	65.14	100.00
35	99.78	97.41	98.99	99.93	98.79	99.28	87.69	93.45	55.57	75.68	60.76	51.91	73.91	100.00
36	100.00	99.02	99.88	100.00	99.40	99.88	94.96	98.34	62.53	84.00	73.65	61.67	83.45	100.00
37	100.00	99.88	99.88	100.00	99.84	100.00	98.20	99.28	70.82	92.63	85.62	68.07	91.21	100.00
38	100.00	100.00	100.00	100.00	100.00	100.00	99.60	100.00	77.87	95.61	92.36	74.05	95.13	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	99.60	100.00	83.68	97.22	95.04	78.57	97.72	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	99.60	100.00	88.20	98.95	97.66	83.84	98.96	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.35	99.84	99.00	89.43	99.55	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	97.45	100.00	99.76	96.53	99.84	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.24	100.00	100.00	98.32	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.82	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

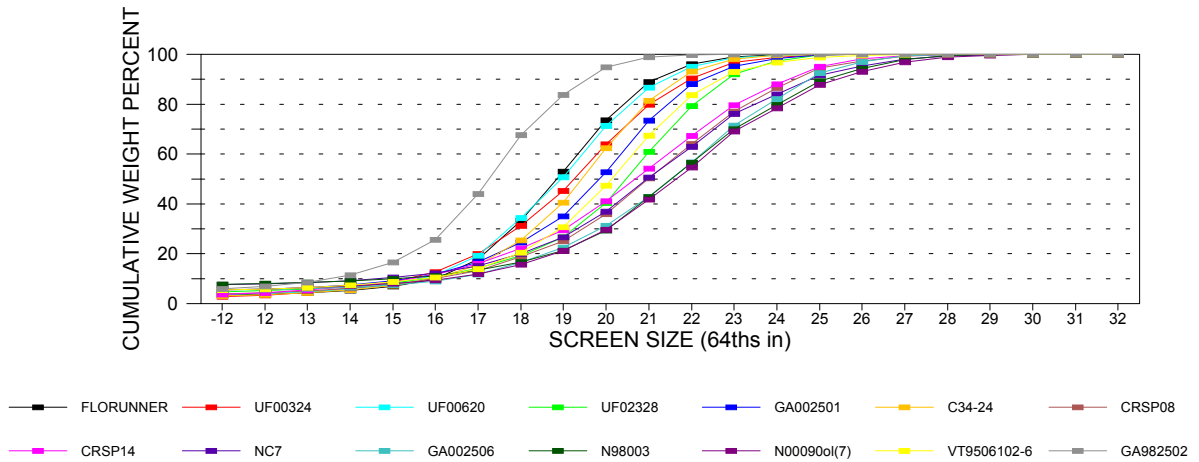


LOCATION 61 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	3.52	2.85	3.64	4.68	5.44	3.15	3.95	3.74	7.67	5.56	7.75	5.63	5.47	5.97
12	3.82	3.33	4.06	5.27	5.84	3.55	4.39	4.38	7.96	5.77	8.01	5.88	5.86	6.89
13	4.36	4.44	4.76	5.88	6.42	4.32	5.03	5.44	8.37	6.04	8.46	6.36	6.42	8.46
14	5.28	6.22	5.78	6.83	7.53	5.48	6.18	6.86	9.20	6.49	9.07	7.02	7.34	11.39
15	6.94	8.71	7.93	8.34	9.22	7.32	7.65	8.75	10.48	7.47	9.93	8.07	8.71	16.52
16	9.89	12.69	11.29	10.51	11.80	10.18	10.04	11.61	12.22	8.98	11.13	9.38	10.58	25.61
17	17.75	19.88	19.28	14.26	16.71	15.50	13.18	15.98	15.14	11.76	13.40	11.89	13.88	43.98
18	33.29	31.21	34.37	19.26	24.58	25.45	18.77	22.23	20.01	16.58	16.73	15.73	20.48	67.68
19	52.99	45.27	50.75	26.63	35.01	40.55	25.08	29.44	26.63	22.52	21.23	21.18	30.65	83.72
20	73.54	63.89	71.28	40.47	52.79	62.43	35.90	41.05	36.96	31.22	29.33	29.70	47.38	94.80
21	88.97	79.84	86.62	60.94	73.44	81.45	50.31	54.21	50.64	42.89	42.81	41.81	67.36	98.87
22	96.14	90.40	95.07	79.28	88.15	93.15	64.07	67.29	62.88	56.67	56.54	54.67	83.67	99.80
23	98.98	96.74	98.60	92.02	95.14	98.09	77.01	79.62	76.12	71.44	70.01	69.08	92.89	99.95
24	99.76	98.73	99.58	97.35	98.29	99.63	86.52	88.06	83.98	82.09	79.78	78.44	96.80	100.00
25	100.00	99.81	99.97	99.80	99.74	99.94	94.48	95.10	91.60	92.46	89.24	87.83	98.76	100.00
26	100.00	100.00	100.00	99.98	99.98	100.00	97.27	98.19	95.32	96.99	94.28	93.02	99.53	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	99.18	99.44	98.09	99.41	97.82	96.90	99.91	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	99.85	99.98	99.35	99.87	99.56	98.91	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.79	100.00	99.91	99.60	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.95	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	104.7	0.6544	693
Medium	87.5	0.5469	829
Number 1	60.9	0.3806	1192
Splits	35.9	0.2244	2022

LOCATION 61 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

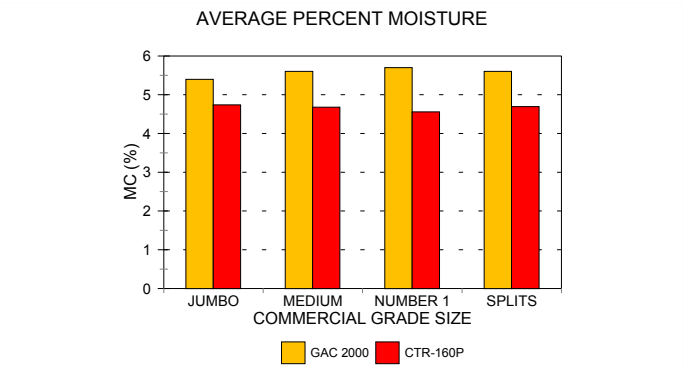
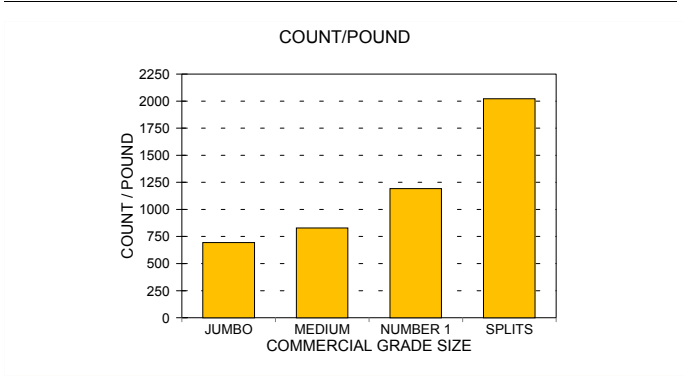
	MC*	kg/hl
Jumbo	5.4	59.1
Medium	5.6	60.4
Number 1	5.7	62.7
Splits	5.6	57.9

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.7	0.45
Medium	4.7	0.49
Number 1	4.6	0.52
Splits	4.7	0.56

	MIN**	MAX
Jumbo	3.8(4)	5.7
Medium	3.5(12)	5.8
Number 1	3.3(43)	6.2
Splits	3.3(62)	5.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	107.2	0.6700	677
Medium	85.3	0.5331	851
Number 1	60.7	0.3794	1196
Splits	38.8	0.2425	1871

LOCATION 61 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	59.1
Medium	5.6	58.7
Number 1	5.9	61.8
Splits	5.4	54.5

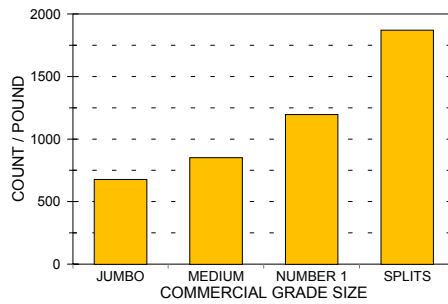
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.9	0.41
Medium	4.8	0.45
Number 1	4.9	0.52
Splits	4.9	0.60

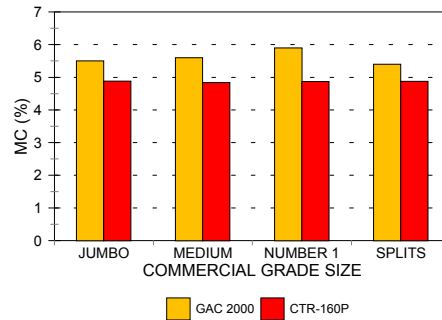
	MIN**	MAX
Jumbo	3.7(1)	6.0
Medium	3.4(3)	6.1
Number 1	3.3(12)	6.0
Splits	3.4(16)	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	111.6	0.6975	650
Medium	88.9	0.5556	816
Number 1	61.2	0.3825	1186
Splits	38.0	0.2375	1910

LOCATION 61 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	59.3
Medium	5.8	61.4
Number 1	5.9	62.5
Splits	5.7	57.4

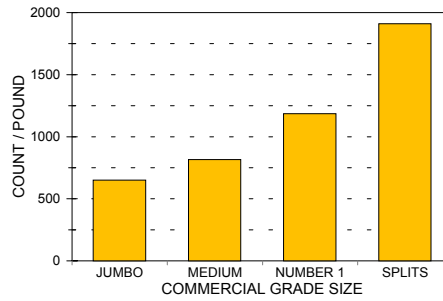
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.38
Medium	5.1	0.37
Number 1	5.0	0.50
Splits	5.0	0.50

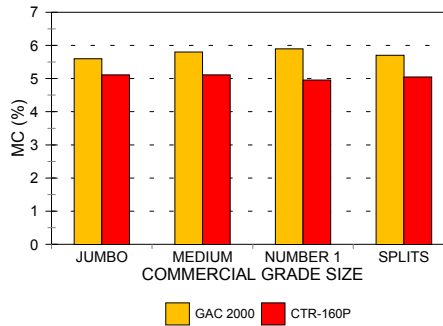
	MIN**	MAX
Jumbo	3.4	6.2
Medium	4.0(4)	5.9
Number 1	3.5(1)	7.2
Splits	3.3(7)	6.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	117.0	0.7313	620
Medium	86.8	0.5425	836
Number 1	59.1	0.3694	1228
Splits	43.2	0.2700	1680

LOCATION 61 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	57.3
Medium	5.8	60.0
Number 1	6.1	62.0
Splits	5.5	55.7

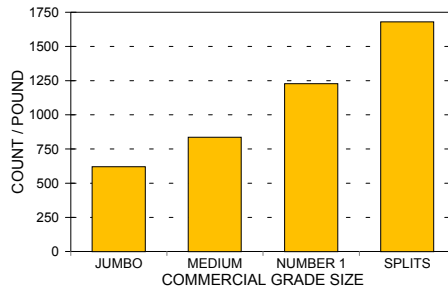
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.5	0.30
Medium	5.5	0.36
Number 1	5.7	0.38
Splits	5.5	0.43

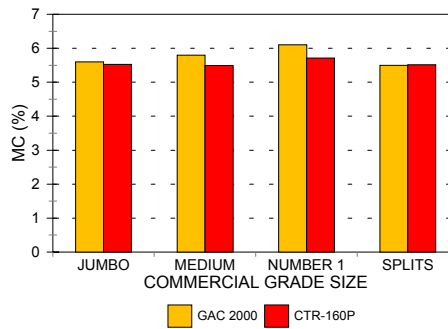
	MIN**	MAX
Jumbo	4.8	6.4
Medium	4.6	6.4
Number 1	4.6	6.6
Splits	4.2(1)	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	114.5	0.7156	634
Medium	85.6	0.5350	848
Number 1	55.5	0.3469	1308
Splits	42.3	0.2644	1716

LOCATION 61 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.4	57.8
Medium	5.6	59.2
Number 1	5.9	59.9
Splits	5.5	56.2

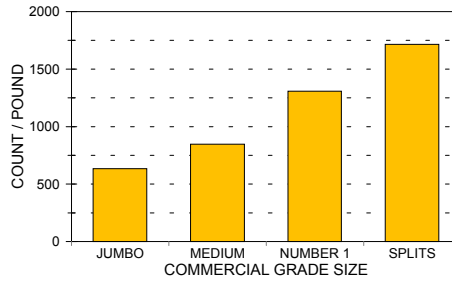
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.32
Medium	5.2	0.39
Number 1	5.3	0.41
Splits	5.2	0.52

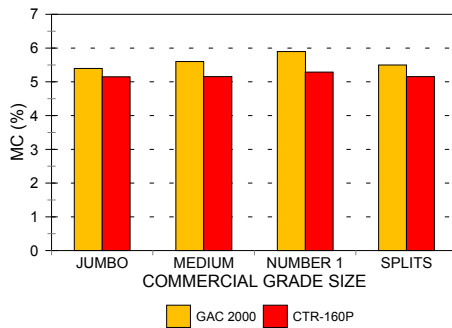
	MIN**	MAX
Jumbo	4.5	6.3
Medium	3.9(1)	6.9
Number 1	3.4	6.4
Splits	3.3(1)	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	96.3	0.6019	754
Medium	76.0	0.4750	955
Number 1	52.6	0.3288	1380
Splits	36.9	0.2306	1967

LOCATION 61 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	60.4
Medium	5.7	62.2
Number 1	6.0	63.3
Splits	5.7	57.3

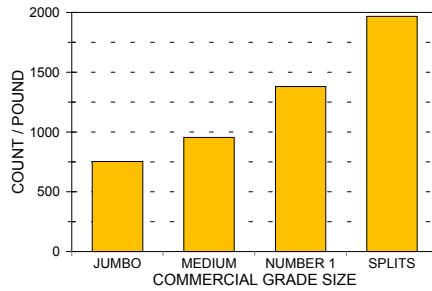
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.36
Medium	5.1	0.41
Number 1	5.2	0.37
Splits	5.1	0.57

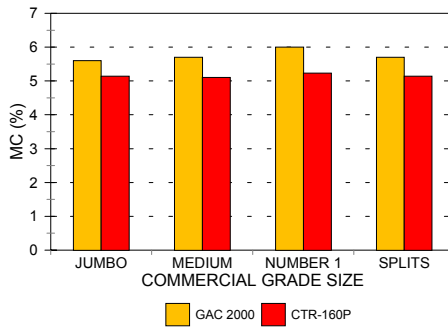
	MIN**	MAX
Jumbo	4.1	6.1
Medium	3.7(1)	6.0
Number 1	4.1(1)	6.4
Splits	3.3(8)	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	121.0	0.7563	600
Medium	81.9	0.5119	886
Number 1	54.1	0.3381	1342
Splits	43.9	0.2744	1653

LOCATION 61 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	59.2
Medium	5.8	62.0
Number 1	6.2	61.6
Splits	5.5	56.2

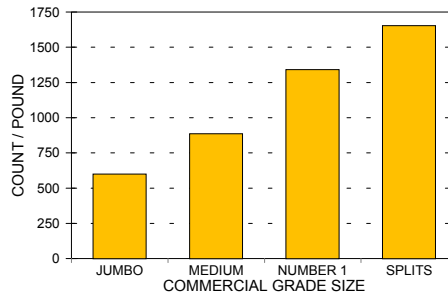
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.6	0.44
Medium	5.7	0.51
Number 1	6.0	0.44
Splits	5.6	0.57

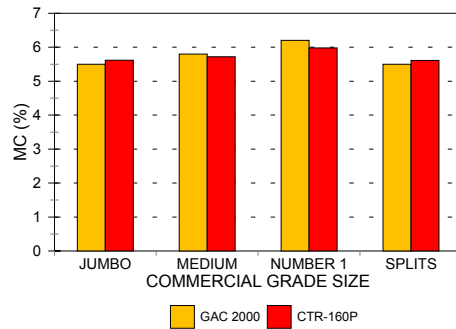
	MIN**	MAX
Jumbo	4.3	6.8
Medium	4.3	6.8
Number 1	4.9	8.1
Splits	3.4(1)	6.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	122.9	0.7681	591
Medium	82.4	0.5150	881
Number 1	54.4	0.3400	1334
Splits	44.9	0.2806	1616

LOCATION 61 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	55.2
Medium	5.8	62.4
Number 1	6.2	61.6
Splits	5.6	56.1

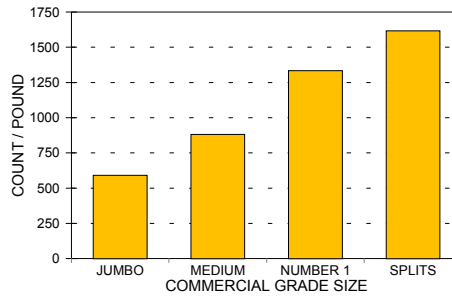
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.3	0.42
Medium	5.5	0.39
Number 1	5.8	0.39
Splits	5.4	0.53

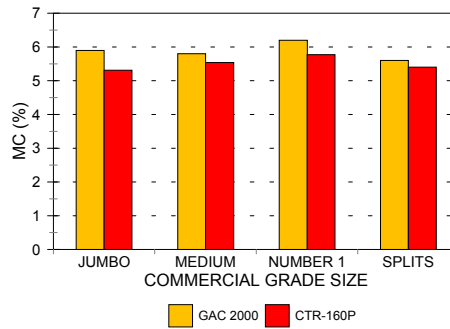
	MIN**	MAX
Jumbo	4.2	6.4
Medium	4.3	6.3
Number 1	4.4	6.6
Splits	3.9(2)	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
ELK	149.6	0.9350	485
Medium	89.1	0.5569	815
Number 1	62.4	0.3900	1163
Splits	65.5	0.4094	1108

LOCATION 61 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.8	57.7
Medium	6.2	60.2
Number 1	6.7	59.8
Splits	6.0	55.8

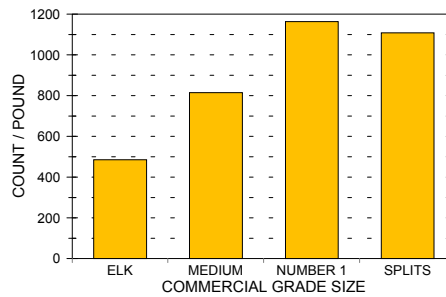
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.3	0.44
Medium	5.3	0.54
Number 1	5.5	0.42
Splits	5.3	0.47

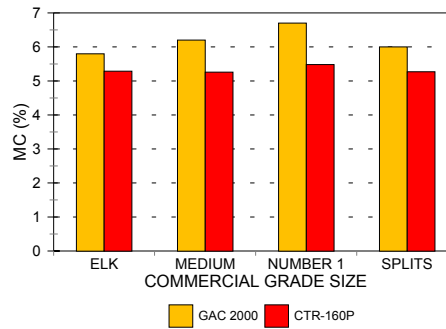
	MIN**	MAX
ELK	3.8(1)	6.4
Medium	3.3	6.5
Number 1	4.2(1)	7.6
Splits	3.7(2)	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	121.4	0.7588	598
Medium	71.7	0.4481	1012
Number 1	51.6	0.3225	1407
Splits	54.8	0.3425	1324

LOCATION 61 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hi
ELK	6.3	26.5
Medium	6.6	61.0
Number 1	6.8	61.6
Splits	6.3	56.4

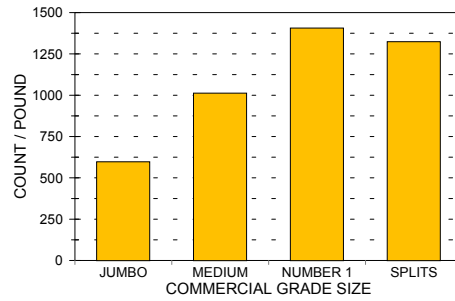
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.9	0.32
Medium	5.8	0.34
Number 1	5.8	0.37
Splits	5.8	0.31

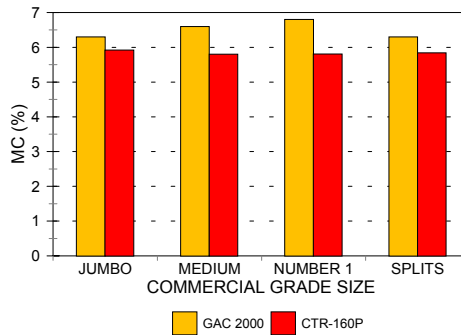
	MIN**	MAX
ELK	5.1	8.1
Medium	4.8	6.6
Number 1	4.7	6.7
Splits	4.9	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	145.4	0.9088	499
Medium	86.4	0.5400	840
Number 1	57.5	0.3594	1262
Splits	62.8	0.3925	1156

LOCATION 61 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hi
ELK	6.3	56.6
Medium	6.5	60.8
Number 1	6.7	NA
Splits	6.2	56.3

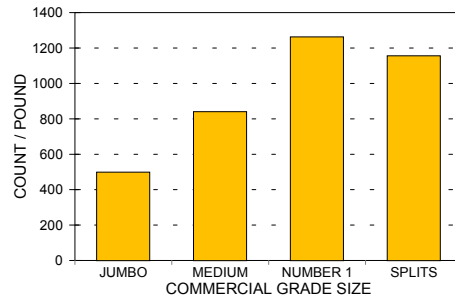
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.2	0.58
Medium	5.5	0.42
Number 1	5.6	0.47
Splits	5.3	0.44

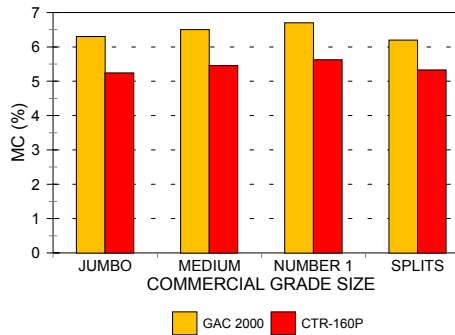
	MIN**	MAX
ELK	4.0	6.3
Medium	3.9	6.5
Number 1	3.4	6.5
Splits	3.9	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
ELK	159.1	0.9944	456
Medium	93.7	0.5856	775
Number 1	64.1	0.4006	1132
Splits	68.6	0.4288	1058

LOCATION 61 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.1	57.7
Medium	6.7	59.9
Number 1	6.9	58.5
Splits	6.3	54.8

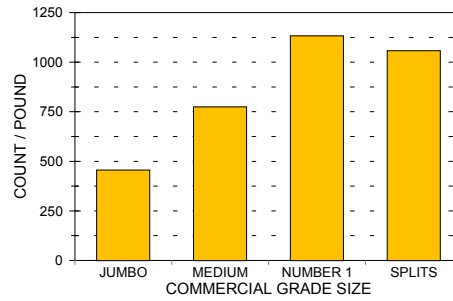
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.5	0.35
Medium	5.4	0.47
Number 1	5.6	0.51
Splits	5.4	0.46

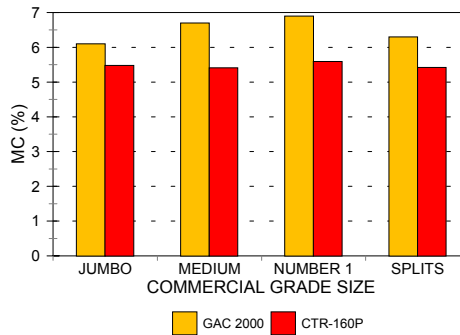
	MIN**	MAX
ELK	4.5	6.8
Medium	3.9	6.5
Number 1	4.5	7.6
Splits	4.2(2)	8.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
ELK	150.2	0.9388	483
Medium	100.3	0.6269	724
Number 1	68.3	0.4269	1063
Splits	63.4	0.3963	1145

LOCATION 61 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.1	58.2
Medium	6.4	60.3
Number 1	6.8	61.9
Splits	6.2	54.6

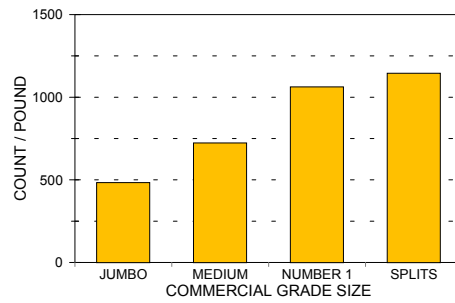
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.3	0.37
Medium	5.3	0.47
Number 1	5.3	0.51
Splits	5.0	0.49

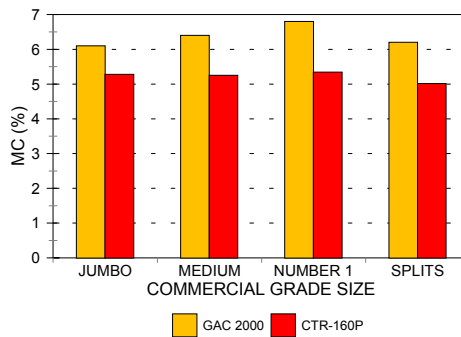
	MIN**	MAX
ELK	4.1	6.6
Medium	4.0	6.2
Number 1	3.8(1)	6.4
Splits	3.4(8)	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt of 1 seed		Count/lb
	Wt (g)	seed	
Jumbo	71.8	0.4488	1011
Number 1	50.8	0.3175	1429
Splits	28.8	0.1800	2520

LOCATION 61 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hi
Jumbo	5.8	62.4
Number 1	6.1	65.0
Splits	5.8	59.5

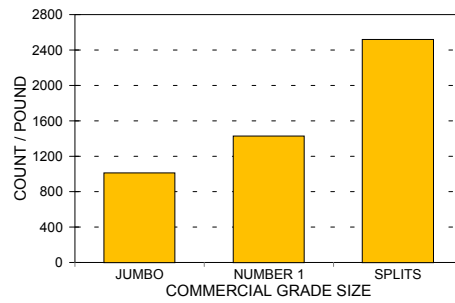
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.34
Number 1	4.8	0.44
Splits	5.0	0.50

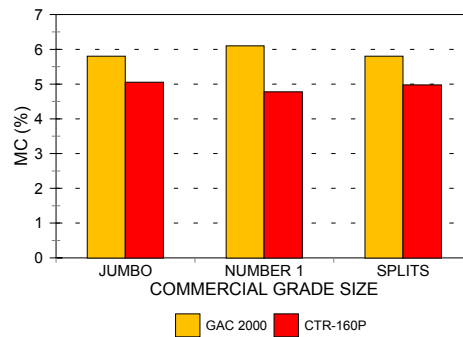
	MIN**	MAX
Jumbo	3.7	6.0
Number 1	3.7	5.9
Splits	3.5	6.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 61 UPPT 2003 CLEANING DATA

DATE: DEC. 30, 2003

VARIETY: FLORUNNER

dirt pan	1.4
rock pan	1.6
lights	44.7
sticks	0.2
cyclone	4.6
pods	501.7
thrus other	20.7
LSK	59.3
overs	6439.4
Total Pods	6941.1
Total FM	73.2
Pct LSK	0.85

DATE: DEC. 30, 2003

VARIETY: UF00324

dirt pan	3.1
rock pan	2.4
lights	50.4
sticks	0.0
cyclone	6.9
pods	206.6
thrus other	39.2
LSK	79.1
overs	5225.3
Total Pods	5431.9
Total FM	102.0
Pct LSK	1.44

DATE: DEC. 30, 2003

VARIETY: UF00620

dirt pan	3.6
rock pan	4.1
lights	38.4
sticks	0.0
cyclone	5.5
pods	367.6
thrus other	14.5
LSK	26.8
overs	6361.1
Total Pods	6728.7
Total FM	66.1
Pct LSK	0.40

DATE: DEC. 30, 2003

VARIETY: UF02328

dirt pan	4.0
rock pan	8.0
lights	32.6
sticks	0.6
cyclone	4.1
pods	225.0
thrus other	39.9
LSK	58.1
overs	6443.3
Total Pods	6668.3
Total FM	89.2
Pct LSK	0.86

DATE: DEC. 30, 2003

VARIETY: GA002501

dirt pan	3.7
rock pan	0.0
lights	83.9
sticks	0.4
cyclone	9.8
pods	450.3
thrus other	32.1
LSK	50.3
overs	6218.4
Total Pods	6668.7
Total FM	129.9
Pct LSK	0.75

DATE: DEC. 30, 2003

VARIETY: C34-24

dirt pan	4.6
rock pan	0.0
lights	24.4
sticks	0.0
cyclone	5.0
pods	326.8
thrus other	58.5
LSK	45.4
overs	6255.0
Total Pods	6581.8
Total FM	92.5
Pct LSK	0.69

DATE: DEC. 30, 2003

VARIETY: CRSP08

dirt pan	5.2
rock pan	1.0
lights	33.0
sticks	0.5
cyclone	5.3
pods	136.2
thrus other	48.5
LSK	31.5
overs	6462.7
Total Pods	6598.9
Total FM	93.5
Pct LSK	0.48

DATE: DEC. 30, 2003

VARIETY: CRSP14

dirt pan	3.5
rock pan	12.8
lights	30.7
sticks	1.0
cyclone	3.9
pods	159.0
thrus other	76.9
LSK	52.7
overs	6452.5
Total Pods	6611.5
Total FM	128.8
Pct LSK	0.79

DATE: DEC. 30, 2003

VARIETY: NC7

dirt pan	3.3
rock pan	16.1
lights	49.1
sticks	1.8
cyclone	5.1
pods	99.2
thrus other	38.1
LSK	36.2
overs	6590.8
Total Pods	6690.0
Total FM	113.5
Pct LSK	0.54

other includes rocks, dirt, raisins, etc.

LOCATION 61 UPPT 2003 CLEANING DATA

DATE: DEC. 30, 2003

VARIETY: GA002506

dirt pan	4.2
rock pan	7.9
lights	51.3
sticks	0.5
cyclone	7.0
thrus	106.1
other	48.9
LSK	55.2
overs	6335.6
Total Pods	6441.7
Total FM	119.8
Pct LSK	0.85

DATE: DEC. 30, 2003

VARIETY: N98003

dirt pan	3.9
rock pan	0.0
lights	63.6
sticks	2.0
cyclone	5.9
thrus	99.8
other	29.4
LSK	32.4
overs	6582.9
Total Pods	6682.7
Total FM	104.8
Pct LSK	0.48

DATE: DEC. 30, 2003

VARIETY: N00090ol(7)

dirt pan	3.3
rock pan	2.7
lights	54.0
sticks	0.0
cyclone	6.8
thrus	99.6
other	32.2
LSK	57.6
overs	6528.1
Total Pods	6627.7
Total FM	99.0
Pct LSK	0.86

DATE: DEC. 30, 2003

VARIETY: VT9506102-6

dirt pan	3.5
rock pan	3.0
lights	68.1
sticks	0.0
cyclone	7.8
thrus	84.9
other	18.8
LSK	20.5
overs	6582.3
Total Pods	6667.2
Total FM	101.2
Pct LSK	0.31

DATE: DEC. 30, 2003

VARIETY: GA982502

dirt pan	3.3
rock pan	1.8
lights	22.4
sticks	0.0
cyclone	3.5
thrus	1292.4
other	63.3
LSK	8.0
overs	5412.9
Total Pods	6705.3
Total FM	94.3
Pct LSK	0.12

other includes rocks, dirt, raisins, etc.

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN. 3, 2004

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6739.6	163 sec.
	grams shelled / min	1760.2	
2nd	24 unshelled	1957.8	131 sec.
	grams shelled / min	583.5	
3rd	21 unshelled	683.8	131 sec.
	grams shelled / min	236.9	
4th	18 unshelled	166.5	82 sec.
	grams shelled / min	116.6	
5th	16 unshelled	7.1	7 sec.
	grams shelled / min	60.9	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6739.6	8.57 min.
Total grams shelled / min		933.9	
HULLS		1304.7	

VARIETY: UF00324 DATE: JAN. 3, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5227.9	154 sec.
	grams shelled / min	1553.3	
2nd	25 unshelled	1241.2	98 sec.
	grams shelled / min	548.4	
3rd	22 unshelled	345.4	87 sec.
	grams shelled / min	201.0	
4th	19 unshelled	54.0	22 sec.
	grams shelled / min	147.3	
5th	16 unshelled	2.2	2 sec.
	grams shelled / min	66.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		5227.9	6.05 min.
Total grams shelled / min		864.1	
HULLS		1155.6	

VARIETY: UF00620 DATE: JAN. 3, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6526.2	153 sec.
	grams shelled / min	1502.0	
2nd	25 unshelled	2696.1	156 sec.
	grams shelled / min	638.7	
3rd	22 unshelled	1035.4	194 sec.
	grams shelled / min	240.5	
4th	19 unshelled	257.8	81 sec.
	grams shelled / min	180.6	
5th	16 unshelled	14.0	6 sec.
	grams shelled / min	140.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6526.2	9.83 min.
Total grams shelled / min		663.7	
HULLS		1391.4	

VARIETY: UF02328 DATE: JAN. 4, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6458.4	188 sec.
	grams shelled / min	1453.5	
2nd	25 unshelled	1904.0	172 sec.
	grams shelled / min	517.3	
3rd	22 unshelled	421.1	120 sec.
	grams shelled / min	190.5	
4th	19 unshelled	40.1	25 sec.
	grams shelled / min	88.3	
5th	16 unshelled	3.3	3 sec.
	grams shelled / min	66.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6458.4	8.47 min.
Total grams shelled / min		762.8	
HULLS		1475.8	

VARIETY: GA002501 DATE: JAN. 4, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6469.2	142 sec.
	grams shelled / min	1359.0	
2nd	25 unshelled	3252.8	171 sec.
	grams shelled / min	558.4	
3rd	22 unshelled	1661.4	287 sec.
	grams shelled / min	257.0	
4th	19 unshelled	432.3	188 sec.
	grams shelled / min	130.2	
5th	16 unshelled	24.3	15 sec.
	grams shelled / min	97.2	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6469.2	13.38 min.
Total grams shelled / min		483.4	
HULLS		1347.8	

VARIETY: C34-24 DATE: JAN. 4, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6382.7	158 sec.
	grams shelled / min	1677.0	
2nd	25 unshelled	1966.7	133 sec.
	grams shelled / min	629.0	
3rd	22 unshelled	572.4	137 sec.
	grams shelled / min	209.4	
4th	19 unshelled	94.2	38 sec.
	grams shelled / min	141.2	
5th	16 unshelled	4.8	4 sec.
	grams shelled / min	72.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6382.7	7.83 min.
Total grams shelled / min		814.8	
HULLS		1434.7	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: JAN. 4. 2004

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6371.0	233 sec.
	grams shelled / min	1001.5	
2nd	28 unshelled	2481.9	111 sec.
	grams shelled / min	722.2	
3rd	25 unshelled	1145.9	171 sec.
	grams shelled / min	343.6	
4th	22 unshelled	166.5	1 sec.
	grams shelled / min	7062.0	
5th	19 unshelled	48.8	26 sec.
	grams shelled / min	102.5	
6th	16 unshelled	4.4	3 sec.
	grams shelled / min	88.0	
Final grams unshelled		0.0	
Total grams shelled		6371.0	9.03 min.
Total grams shelled / min		705.3	
HULLS		1474.0	

VARIETY: CRSP14 DATE: JAN. 4. 2003

GRATE	WEIGHT	TIME	
30 initial	6400.0	183 sec.	
grams shelled / min	1424.4		
27 unshelled	2055.6	168 sec.	
grams shelled / min	434.1		
24 unshelled	840.0	193 sec.	
grams shelled / min	163.5		
21 unshelled	314.2	129 sec.	
grams shelled / min	127.6		
18 unshelled	39.9	29 sec.	
grams shelled / min	80.1		
unshelled			
grams shelled / min			
Final grams unshelled		1.2	
Total grams shelled		6400.0	11.70 min.
Total grams shelled / min		547.0	
HULLS		1446.0	

VARIETY: NCZ DATE: JAN. 5. 2003

STAGE	GRATE	WEIGHT	TIME
1st	34 initial	6495.1	148 sec.
	grams shelled / min	2023.4	
2nd	31 unshelled	1504.0	77 sec.
	grams shelled / min	463.8	
3rd	28 unshelled	908.8	68 sec.
	grams shelled / min	362.1	
4th	25 unshelled	498.4	87 sec.
	grams shelled / min	149.9	
5th	22 unshelled	281.1	119 sec.
	grams shelled / min	106.9	
6th	19 unshelled	69.0	42 sec.
	grams shelled / min	94.1	
Final grams unshelled		3.1	
Total grams shelled		6495.1	8.32 min.
Total grams shelled / min		781.0	
HULLS		1553.6	

VARIETY: GA002506 DATE: JAN. 5. 2003

GRATE	WEIGHT	TIME	
31 initial	6243.7	248 sec.	
grams shelled / min	1080.1		
28 unshelled	1779.3	87 sec.	
grams shelled / min	659.4		
25 unshelled	823.1	108 sec.	
grams shelled / min	238.8		
22 unshelled	393.3	124 sec.	
grams shelled / min	154.0		
19 unshelled	75.0	32 sec.	
grams shelled / min	140.6		
unshelled			
grams shelled / min			
Final grams unshelled		0.0	
Total grams shelled		6243.7	9.98 min.
Total grams shelled / min		625.4	
HULLS		1268.1	

VARIETY: N98003 DATE: JAN. 5. 2003

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	6492.6	188 sec.
	grams shelled / min	1694.0	
2nd	29 unshelled	1184.6	73 sec.
	grams shelled / min	416.7	
3rd	26 unshelled	677.6	76 sec.
	grams shelled / min	228.7	
4th	23 unshelled	387.9	119 sec.
	grams shelled / min	146.4	
5th	20 unshelled	97.6	41 sec.
	grams shelled / min	103.9	
6th	17 unshelled	26.6	17 sec.
	grams shelled / min	93.9	
Final grams unshelled		0.0	
Total grams shelled		6492.6	8.28 min.
Total grams shelled / min		783.8	
HULLS		1557.8	

VARIETY: N00090o(7) DATE: JAN. 5. 2003

GRATE	WEIGHT	TIME	
32 initial	6437.7	184 sec.	
grams shelled / min	1697.6		
29 unshelled	1231.7	75 sec.	
grams shelled / min	403.5		
26 unshelled	727.3	93 sec.	
grams shelled / min	217.7		
23 unshelled	389.9	134 sec.	
grams shelled / min	129.8		
20 unshelled	100.0	40 sec.	
grams shelled / min	123.1		
17 unshelled	17.9	9 sec.	
grams shelled / min	119.3		
Final grams unshelled		0.0	
Total grams shelled		6437.7	8.77 min.
Total grams shelled / min		734.3	
HULLS		1520.1	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: JAN. 5, 2004

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6477.6	216 sec.
		grams shelled / min	1511.1	
2nd	27	unshelled	1037.6	94 sec.
		grams shelled / min	387.2	
3rd	24	unshelled	431.0	94 sec.
		grams shelled / min	168.8	
4th	21	unshelled	166.5	48 sec.
		grams shelled / min	167.2	
5th	18	unshelled	32.7	17 sec.
		grams shelled / min	112.6	
6th		unshelled		
		grams shelled / min		
	Final grams unshelled	0.8		
	Total grams shelled	6477.6	7.82 min.	
	Total grams shelled / min	828.7		
	HULLS	1484.9		

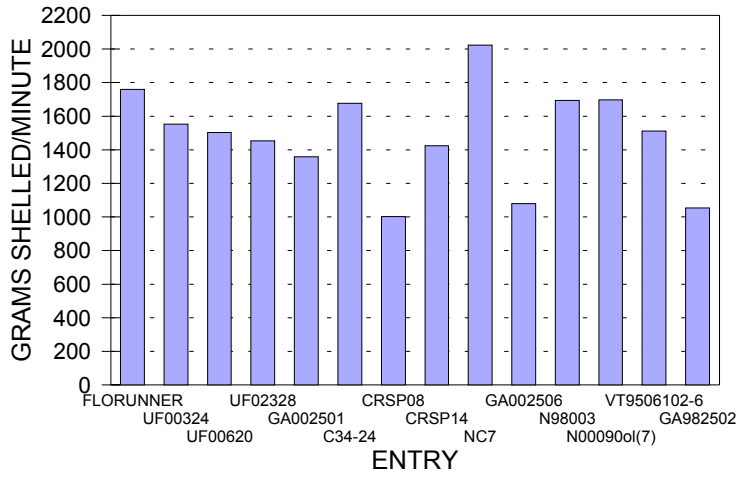
VARIETY: GA982502 DATE: JAN. 6, 2004

GRATE		WEIGHT	TIME
25	initial	6515.1	202 sec.
	grams shelled / min	1052.9	
22	unshelled	2970.3	267 sec.
	grams shelled / min	490.5	
19	unshelled	787.7	158 sec.
	grams shelled / min	184.8	
16	unshelled	301.0	149 sec.
	grams shelled / min	118.6	
	unshelled		
	grams shelled / min		
	unshelled		
	grams shelled / min		
	Final grams unshelled	6.6	
	Total grams shelled	6515.1	12.93 min.
	Total grams shelled / min	503.7	
	HULLS	1463.7	

LOCATION 61 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1760.2
UF00324	1553.3
UF00620	1502.0
UF02328	1453.5
GA002501	1359.0
C34-24	1677.0
CRSP08	1001.5
CRSP14	1424.4
NC7	2023.4
GA002506	1080.1
N98003	1694.0
N00090ol(7)	1697.6
VT9506102-6	1511.1
GA982502	1052.9

FIRST STAGE SHELLING RATES



LOCATION 62 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.68	24.5	293.30

UF00324

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.78	24.2	301.67

UF00620

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.67	24.4	294.15

UF02328

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.46	23.7	293.41

GA002501

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.31	22.6	300.40

C34-24

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.61	23.3	305.73

CRSP08

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.74	23.7	305.72

CRSP14

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.66	23.2	308.80

NC7

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.40	26.7	258.56

GA002506

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.78	23.7	307.43

N98003

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.43	28.0	247.13

N00090ol(7)

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.26	26.7	252.67

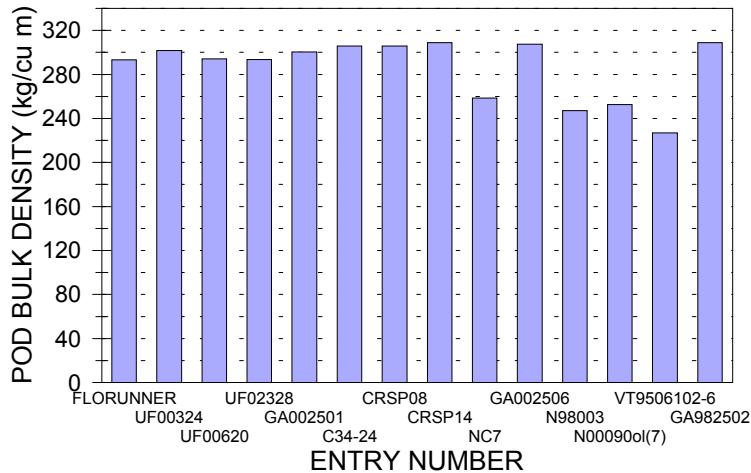
VT9506102-6

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	5.85	27.8	226.89

GA982502

BULK	<u> Kg</u>	<u> cm</u>	<u> Kg/m³</u>
DENSITY	6.15	21.5	308.73

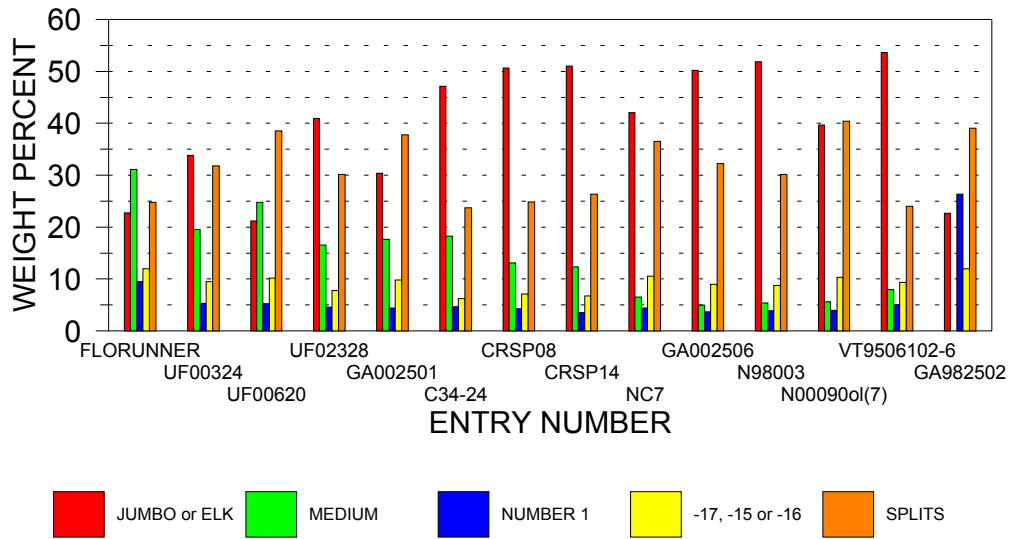
POD BULK DENSITY



LOCATION 62 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	22.71	JUMBO	33.79	JUMBO	21.19	JUMBO	40.94
MEDIUM	31.09	MEDIUM	19.53	MEDIUM	24.80	MEDIUM	16.54
NUMBER 1	9.48	NUMBER 1	5.33	NUMBER 1	5.27	NUMBER 1	4.57
- 17	11.96	- 17	9.52	- 17	10.21	- 17	7.77
SPLITS	24.76	SPLITS	31.83	SPLITS	38.53	SPLITS	30.19
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	30.34	JUMBO	47.14	JUMBO	50.68	JUMBO	51.06
MEDIUM	17.64	MEDIUM	18.28	MEDIUM	13.08	MEDIUM	12.35
NUMBER 1	4.45	NUMBER 1	4.67	NUMBER 1	4.26	NUMBER 1	3.54
- 17	9.83	- 17	6.18	- 17	7.13	- 17	6.71
SPLITS	37.75	SPLITS	23.73	SPLITS	24.85	SPLITS	26.34
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	42.03	ELK	50.22	ELK	51.82	ELK	39.64
MEDIUM	6.48	MEDIUM	4.93	MEDIUM	5.39	MEDIUM	5.63
NUMBER 1	4.44	NUMBER 1	3.66	NUMBER 1	3.91	NUMBER 1	3.98
- 15	10.52	- 15	8.97	- 15	8.75	- 15	10.35
SPLITS	36.53	SPLITS	32.22	SPLITS	30.13	SPLITS	40.40
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	53.66	JUMBO	22.66				
MEDIUM	7.94	NUMBER 1	26.36				
NUMBER 1	4.99	- 16	11.96				
- 15	9.37	SPLITS	39.02				
SPLITS	24.04						

COMMERCIAL GRADE SIZE DISTRIBUTION WEIGHT PERCENT

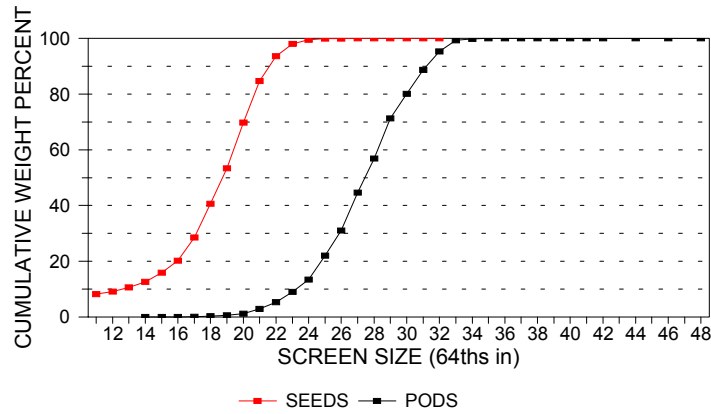


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1296.6	24.76	--	--
				-12 & -17R	324.5	6.20	8.23	8.23
				12	35.3	0.67	0.90	9.13
				13	57.2	1.09	1.45	10.58
14	0.0	0.00	0.00	14	78.5	1.50	1.99	12.57
15	0.0	0.00	0.00	15	130.7	2.50	3.32	15.89
16	0.3	0.02	0.02	16	169.1	3.23	4.29	20.18
17	0.8	0.05	0.07	17	327.5	6.25	8.31	28.49
18	3.2	0.20	0.26	18	477.6	9.12	12.12	40.61
19	4.9	0.30	0.57	19	503.4	9.61	12.77	53.39
20	10.1	0.62	1.19	20	647.5	12.36	16.43	69.82
21	27.4	1.69	2.88	21	585.2	11.17	14.85	84.67
22	39.4	2.43	5.30	22	353.1	6.74	8.96	93.63
23	60.5	3.73	9.03	23	171.4	3.27	4.35	97.98
24	71.2	4.38	13.41	24	58.5	1.12	1.48	99.46
25	139.2	8.57	21.99	25	16.6	0.32	0.42	99.88
26	147.1	9.06	31.04	26	2.3	0.04	0.06	99.94
27	220.2	13.56	44.61	27	2.4	0.05	0.06	100.00
28	198.6	12.23	56.84	28	0.0	0.00	0.00	100.00
29	234.1	14.42	71.25	29	0.0	0.00	0.00	100.00
30	144.1	8.87	80.13	30	0.0	0.00	0.00	100.00
31	139.5	8.59	88.72	31	0.0	0.00	0.00	100.00
32	107.0	6.59	95.31	32	0.0	0.00	0.00	100.00
33	64.5	3.97	99.28	Total	5237.4	100.00	100.00	
34	7.9	0.49	99.77	Hull wt	1391.7			
35	3.8	0.23	100.00	Wt w/o SS	3940.8			
36	0.0	0.00	100.00	Percent Hulls		20.99		
37	0.0	0.00	100.00	Percent Meats		79.01		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
POD WT.	1623.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

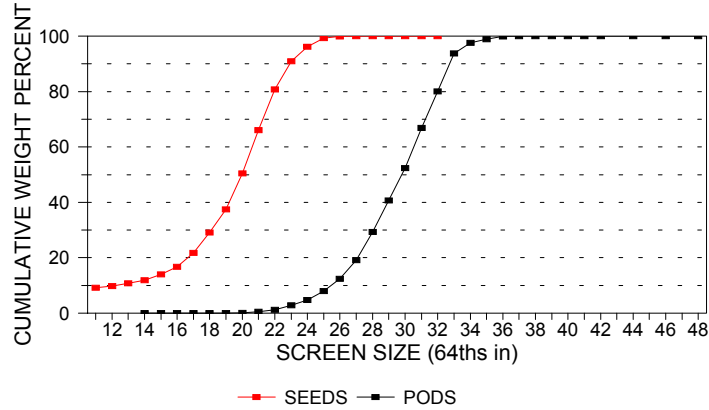


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1660.9	31.83	---	---
				-12 & -17R	327.3	6.27	9.20	9.20
				12	20.4	0.39	0.57	9.78
				13	34.8	0.67	0.98	10.75
14	0.0	0.00	0.00	14	39.2	0.75	1.10	11.86
15	0.0	0.00	0.00	15	74.8	1.43	2.10	13.96
16	0.0	0.00	0.00	16	99.7	1.91	2.80	16.76
17	0.0	0.00	0.00	17	178.3	3.42	5.01	21.78
18	0.0	0.00	0.00	18	261.7	5.02	7.36	29.13
19	0.0	0.00	0.00	19	295.4	5.66	8.31	37.44
20	1.2	0.07	0.07	20	462.0	8.85	12.99	50.43
21	6.6	0.40	0.47	21	555.2	10.64	15.61	66.04
22	12.0	0.72	1.19	22	524.8	10.06	14.76	80.79
23	26.2	1.58	2.78	23	360.5	6.91	10.14	90.93
24	32.1	1.94	4.71	24	185.2	3.55	5.21	96.14
25	53.6	3.23	7.95	25	112.9	2.16	3.17	99.31
26	73.1	4.41	12.36	26	20.9	0.40	0.59	99.90
27	112.6	6.79	19.15	27	3.6	0.07	0.10	100.00
28	168.6	10.17	29.32	28	0.0	0.00	0.00	100.00
29	189.1	11.41	40.73	29	0.0	0.00	0.00	100.00
30	192.9	11.64	52.37	30	0.0	0.00	0.00	100.00
31	240.9	14.54	66.91	31	0.0	0.00	0.00	100.00
32	217.5	13.12	80.03	32	0.0	0.00	0.00	100.00
33	226.9	13.69	93.72	Total	5217.6	100.00	100.00	
34	63.6	3.84	97.56	Hull wt	1525.5			
35	22.1	1.33	98.90	Wt w/o SS	3556.7			
36	16.2	0.98	99.87	Percent Hulls		22.62		
37	2.1	0.13	100.00	Percent Meats		77.38		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1657.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

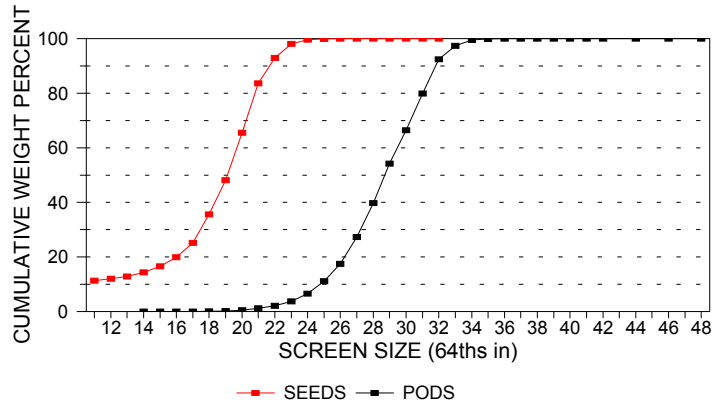


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1998.7	38.53	---	---
				-12 & -17R	362.6	6.99	11.37	11.37
				12	21.3	0.41	0.67	12.04
				13	25.5	0.49	0.80	12.84
14	0.0	0.00	0.00	14	47.0	0.91	1.47	14.32
15	0.0	0.00	0.00	15	73.2	1.41	2.30	16.61
16	0.0	0.00	0.00	16	105.0	2.02	3.29	19.90
17	0.2	0.01	0.01	17	168.3	3.24	5.28	25.18
18	1.1	0.07	0.09	18	331.9	6.40	10.41	35.59
19	1.3	0.09	0.17	19	401.1	7.73	12.58	48.17
20	4.8	0.31	0.48	20	553.3	10.67	17.35	65.53
21	11.3	0.74	1.22	21	576.0	11.10	18.07	83.60
22	13.6	0.89	2.11	22	298.6	5.76	9.37	92.96
23	24.9	1.63	3.74	23	164.2	3.17	5.15	98.11
24	43.1	2.82	6.57	24	46.8	0.90	1.47	99.58
25	68.9	4.51	11.08	25	9.7	0.19	0.30	99.88
26	98.6	6.45	17.53	26	3.7	0.07	0.12	100.00
27	148.5	9.72	27.25	27	0.0	0.00	0.00	100.00
28	191.5	12.54	39.79	28	0.0	0.00	0.00	100.00
29	220.6	14.44	54.23	29	0.0	0.00	0.00	100.00
30	186.7	12.22	66.45	30	0.0	0.00	0.00	100.00
31	205.2	13.43	79.88	31	0.0	0.00	0.00	100.00
32	191.8	12.55	92.43	32	0.0	0.00	0.00	100.00
33	75.5	4.94	97.38	Total	5186.9	100.00	100.00	
34	32.8	2.15	99.52	Hull wt	1499.4			
35	5.4	0.35	99.88	Wt w/o SS	3188.2			
36	1.9	0.12	100.00	Percent Hulls		22.42		
37	0.0	0.00	100.00	Percent Meats		77.58		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1527.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

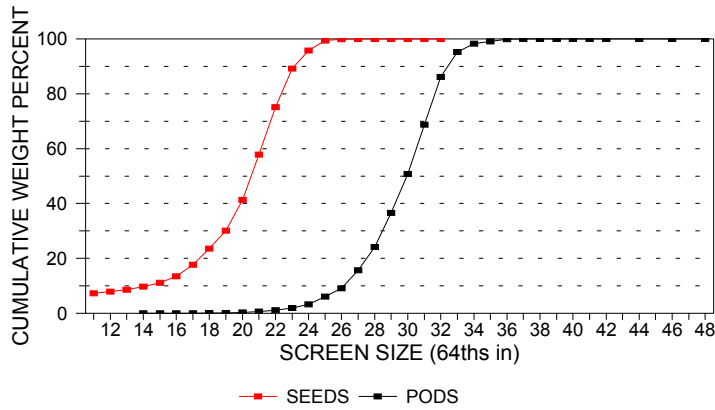


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1536.2	30.19	---	---
				-12 & -17R	259.6	5.10	7.31	7.31
				12	19.0	0.37	0.53	7.84
				13	28.3	0.56	0.80	8.64
14	0.0	0.00	0.00	14	36.9	0.73	1.04	9.68
15	0.0	0.00	0.00	15	51.5	1.01	1.45	11.13
16	0.0	0.00	0.00	16	81.5	1.60	2.29	13.42
17	0.3	0.02	0.02	17	151.1	2.97	4.25	17.67
18	0.5	0.03	0.05	18	207.8	4.08	5.85	23.52
19	1.5	0.10	0.15	19	235.6	4.63	6.63	30.15
20	2.0	0.13	0.28	20	398.3	7.83	11.21	41.36
21	5.0	0.32	0.60	21	585.6	11.51	16.48	57.85
22	8.6	0.55	1.15	22	614.4	12.07	17.29	75.14
23	11.7	0.75	1.90	23	498.5	9.80	14.03	89.17
24	21.6	1.38	3.28	24	234.7	4.61	6.61	95.78
25	43.5	2.79	6.06	25	127.4	2.50	3.59	99.36
26	47.4	3.04	9.10	26	20.7	0.41	0.58	99.94
27	102.7	6.58	15.68	27	2.0	0.04	0.06	100.00
28	133.0	8.52	24.19	28	0.0	0.00	0.00	100.00
29	193.7	12.40	36.60	29	0.0	0.00	0.00	100.00
30	221.1	14.16	50.76	30	0.0	0.00	0.00	100.00
31	281.1	18.00	68.76	31	0.0	0.00	0.00	100.00
32	272.2	17.43	86.19	32	0.0	0.00	0.00	100.00
33	141.6	9.07	95.25	Total	5089.1	100.00	100.00	
34	47.5	3.04	98.30	Hull wt	1577.8			
35	12.9	0.83	99.12	Wt w/o SS	3552.9			
36	11.9	0.76	99.88	Percent Hulls		23.67		
37	1.8	0.12	100.00	Percent Meats		76.33		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1561.6							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

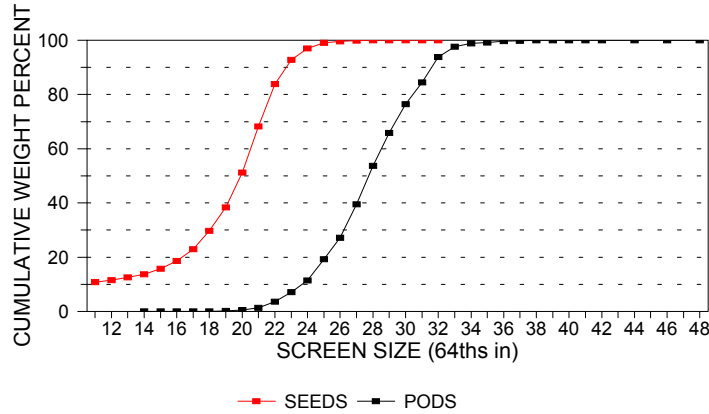


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1947.7	37.75	---	---
				-12 & -17R	346.7	6.72	10.79	10.79
14	0.0	0.00	0.00	12	24.5	0.47	0.76	11.56
15	0.0	0.00	0.00	13	31.9	0.62	0.99	12.55
16	0.0	0.00	0.00	14	37.9	0.73	1.18	13.73
17	0.2	0.01	0.01	15	66.0	1.28	2.05	15.78
18	0.4	0.03	0.04	16	92.8	1.80	2.89	18.67
19	1.9	0.12	0.16	17	136.8	2.65	4.26	22.93
20	5.3	0.33	0.49	18	218.2	4.23	6.79	29.72
21	14.0	0.88	1.38	19	278.1	5.39	8.66	38.38
22	36.0	2.27	3.65	20	413.8	8.02	12.88	51.26
23	54.7	3.45	7.10	21	545.3	10.57	16.98	68.24
24	68.8	4.34	11.44	22	502.9	9.75	15.66	83.90
25	123.1	7.77	19.21	23	284.7	5.52	8.86	92.76
26	125.8	7.94	27.15	24	136.0	2.64	4.23	96.99
27	196.0	12.37	39.51	25	67.4	1.31	2.10	99.09
28	225.3	14.22	53.73	26	17.5	0.34	0.54	99.64
29	192.6	12.15	65.88	27	8.4	0.16	0.26	99.90
30	166.6	10.51	76.39	28	3.3	0.06	0.10	100.00
31	128.0	8.08	84.47	29	0.0	0.00	0.00	100.00
32	147.9	9.33	93.80	30	0.0	0.00	0.00	100.00
33	60.5	3.82	97.62	31	0.0	0.00	0.00	100.00
34	20.4	1.29	98.91	32	0.0	0.00	0.00	100.00
35	4.6	0.29	99.20	Total	5159.9	100.00	100.00	
36	8.0	0.50	99.70	Hull wt	1367.7			
37	1.4	0.09	99.79	Wt w/o SS	3212.2			
38	3.3	0.21	100.00	Percent Hulls		20.95		
39	0.0	0.00	100.00	Percent Meats		79.05		
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1584.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

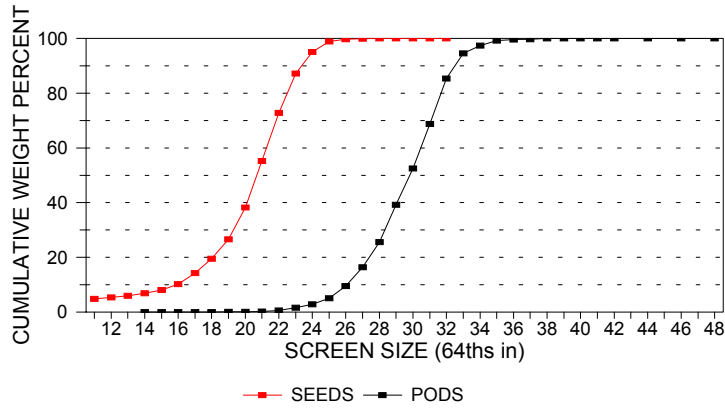


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1209.1	23.73	---	---
				-12 & -17R	189.3	3.72	4.87	4.87
				12	18.1	0.36	0.47	5.34
				13	24.9	0.49	0.64	5.98
14	0.0	0.00	0.00	14	34.1	0.67	0.88	6.86
15	0.0	0.00	0.00	15	48.4	0.95	1.25	8.10
16	0.0	0.00	0.00	16	81.0	1.59	2.08	10.19
17	0.0	0.00	0.00	17	156.9	3.08	4.04	14.22
18	0.0	0.00	0.00	18	205.2	4.03	5.28	19.51
19	0.8	0.05	0.05	19	276.4	5.43	7.11	26.62
20	0.3	0.02	0.07	20	449.5	8.82	11.57	38.19
21	2.7	0.17	0.24	21	660.2	12.96	16.99	55.18
22	5.7	0.37	0.61	22	684.1	13.43	17.61	72.79
23	15.2	0.98	1.59	23	559.0	10.97	14.39	87.17
24	19.2	1.24	2.83	24	304.4	5.97	7.83	95.01
25	34.4	2.22	5.04	25	152.5	2.99	3.92	98.93
26	70.0	4.51	9.55	26	28.3	0.56	0.73	99.66
27	105.8	6.82	16.37	27	10.8	0.21	0.28	99.94
28	143.7	9.26	25.63	28	1.2	0.02	0.03	99.97
29	210.9	13.59	39.22	29	1.2	0.02	0.03	100.00
30	205.9	13.27	52.48	30	0.0	0.00	0.00	100.00
31	253.2	16.31	68.79	31	0.0	0.00	0.00	100.00
32	256.4	16.52	85.31	32	0.0	0.00	0.00	100.00
33	143.0	9.21	94.52	Total	5094.6	100.00	100.00	
34	44.5	2.87	97.39	Hull wt	1512.4			
35	28.4	1.83	99.22	Wt w/o SS	3885.5			
36	5.3	0.34	99.56	Percent Hulls		22.89		
37	1.9	0.12	99.68	Percent Meats		77.11		
38	4.9	0.32	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1552.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

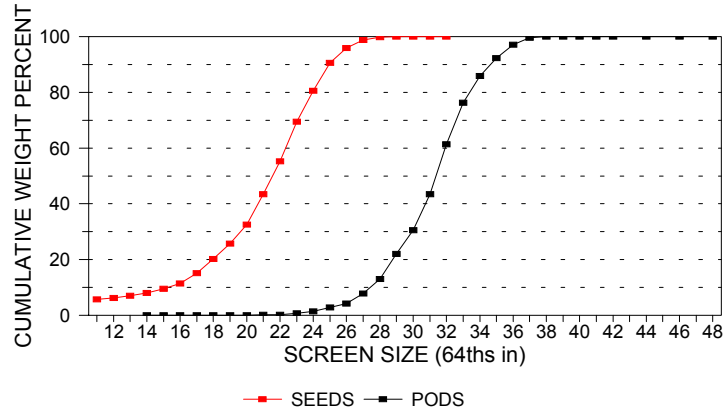


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1293.9	24.85	---	---
				-12 & -17R	224.4	4.31	5.73	5.73
				12	19.0	0.36	0.49	6.22
				13	31.3	0.60	0.80	7.02
14	0.0	0.00	0.00	14	37.4	0.72	0.96	7.97
15	0.0	0.00	0.00	15	59.1	1.13	1.51	9.48
16	0.0	0.00	0.00	16	75.6	1.45	1.93	11.42
17	0.0	0.00	0.00	17	146.2	2.81	3.74	15.15
18	0.0	0.00	0.00	18	197.4	3.79	5.04	20.20
19	0.4	0.02	0.02	19	217.6	4.18	5.56	25.76
20	0.0	0.00	0.02	20	266.4	5.12	6.81	32.56
21	2.1	0.13	0.15	21	424.2	8.15	10.84	43.40
22	1.5	0.09	0.25	22	462.3	8.88	11.81	55.21
23	7.9	0.49	0.74	23	559.9	10.75	14.31	69.52
24	10.7	0.66	1.40	24	433.8	8.33	11.08	80.60
25	23.2	1.43	2.83	25	391.2	7.51	10.00	90.60
26	22.3	1.38	4.21	26	206.3	3.96	5.27	95.87
27	58.3	3.60	7.82	27	115.8	2.22	2.96	98.83
28	83.8	5.18	13.00	28	38.7	0.74	0.99	99.82
29	145.7	9.01	22.00	29	7.2	0.14	0.18	100.00
30	137.7	8.51	30.52	30	0.0	0.00	0.00	100.00
31	209.0	12.92	43.44	31	0.0	0.00	0.00	100.00
32	289.4	17.89	61.33	32	0.0	0.00	0.00	100.00
33	240.9	14.89	76.23	Total	5207.7	100.00	100.00	
34	155.5	9.61	85.84	Hull wt	1503.5			
35	103.8	6.42	92.26	Wt w/o SS	3913.8			
36	78.3	4.84	97.10	Percent Hulls		22.40		
37	40.0	2.47	99.57	Percent Meats		77.60		
38	6.9	0.43	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1617.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

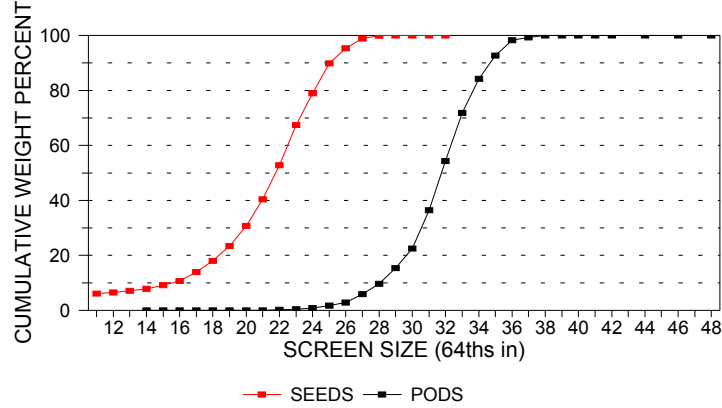


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1352.4	26.34	---	---
				-12 & -17R	230.1	4.48	6.08	6.08
				12	14.4	0.28	0.38	6.47
				13	25.3	0.49	0.67	7.13
14	0.0	0.00	0.00	14	28.1	0.55	0.74	7.88
15	0.0	0.00	0.00	15	46.7	0.91	1.23	9.11
16	0.0	0.00	0.00	16	61.1	1.19	1.62	10.73
17	0.0	0.00	0.00	17	120.6	2.35	3.19	13.92
18	0.0	0.00	0.00	18	154.0	3.00	4.07	17.99
19	0.0	0.00	0.00	19	205.9	4.01	5.44	23.43
20	0.0	0.00	0.00	20	274.3	5.34	7.25	30.69
21	0.6	0.04	0.04	21	365.8	7.12	9.67	40.36
22	2.3	0.14	0.18	22	469.7	9.15	12.42	52.78
23	4.2	0.26	0.44	23	554.0	10.79	14.65	67.43
24	5.2	0.33	0.77	24	434.7	8.47	11.49	78.92
25	14.8	0.93	1.69	25	411.3	8.01	10.88	89.80
26	19.2	1.20	2.90	26	209.4	4.08	5.54	95.34
27	48.2	3.01	5.91	27	135.2	2.63	3.58	98.91
28	60.4	3.78	9.69	28	37.5	0.73	0.99	99.90
29	91.2	5.70	15.39	29	3.7	0.07	0.10	100.00
30	113.8	7.12	22.51	30	0.0	0.00	0.00	100.00
31	223.0	13.95	36.46	31	0.0	0.00	0.00	100.00
32	285.7	17.87	54.32	32	0.0	0.00	0.00	100.00
33	279.9	17.51	71.83	Total	5134.2	100.00	100.00	
34	198.3	12.40	84.23	Hull wt	1484.3			
35	135.5	8.47	92.71	Wt w/o SS	3781.8			
36	89.3	5.59	98.29	Percent Hulls		22.43		
37	15.4	0.96	99.26	Percent Meats		77.57		
38	11.9	0.74	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1598.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

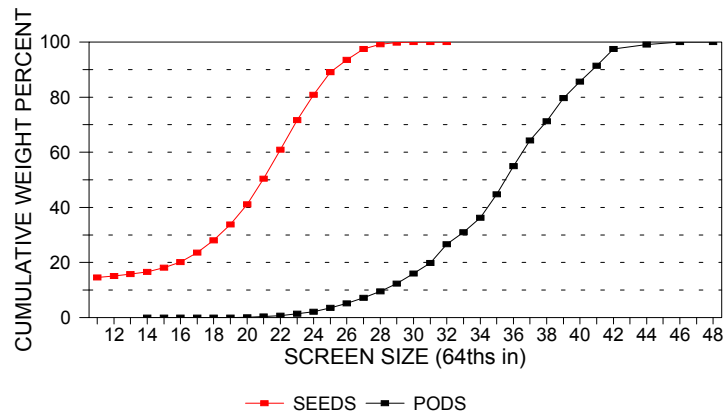


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1820.9	36.53	---	---
				-12 & -20R	462.4	9.28	14.62	14.62
				12	15.6	0.31	0.49	15.11
				13	22.6	0.45	0.71	15.82
14	0.0	0.00	0.00	14	23.7	0.48	0.75	16.57
15	0.0	0.00	0.00	15	49.0	0.98	1.55	18.12
16	0.0	0.00	0.00	16	63.8	1.28	2.02	20.14
17	0.0	0.00	0.00	17	108.4	2.17	3.43	23.56
18	0.3	0.02	0.02	18	142.1	2.85	4.49	28.06
19	0.0	0.00	0.02	19	180.9	3.63	5.72	33.77
20	1.3	0.08	0.10	20	231.2	4.64	7.31	41.08
21	4.5	0.29	0.40	21	295.9	5.94	9.35	50.43
22	4.8	0.31	0.71	22	331.6	6.65	10.48	60.92
23	10.3	0.67	1.38	23	340.9	6.84	10.78	71.69
24	11.6	0.75	2.13	24	291.0	5.84	9.20	80.89
25	21.9	1.42	3.55	25	260.1	5.22	8.22	89.11
26	24.2	1.57	5.12	26	138.7	2.78	4.38	93.49
27	31.9	2.07	7.19	27	125.8	2.52	3.98	97.47
28	35.7	2.32	9.50	28	53.0	1.06	1.68	99.15
29	43.6	2.83	12.33	29	19.4	0.39	0.61	99.76
30	56.0	3.63	15.96	30	6.2	0.12	0.20	99.96
31	60.5	3.92	19.89	31	1.4	0.03	0.04	100.00
32	103.9	6.74	26.63	32	0.0	0.00	0.00	100.00
33	67.1	4.35	30.98	Total	4984.6	100.00	100.00	
34	81.7	5.30	36.28	Hull wt	1606.5			
35	129.9	8.43	44.70	Wt w/o SS	3163.7			
36	157.8	10.24	54.94	Percent Hulls		24.37		
37	143.2	9.29	64.23	Percent Meats		75.63		
38	107.6	6.98	71.21					
39	129.6	8.41	79.61					
40	93.3	6.05	85.67					
41	88.9	5.77	91.43					
42	92.7	6.01	97.44					
-	-	-	-					
44	26.1	1.69	99.14					
-	-	-	-					
46	13.3	0.86	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1541.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

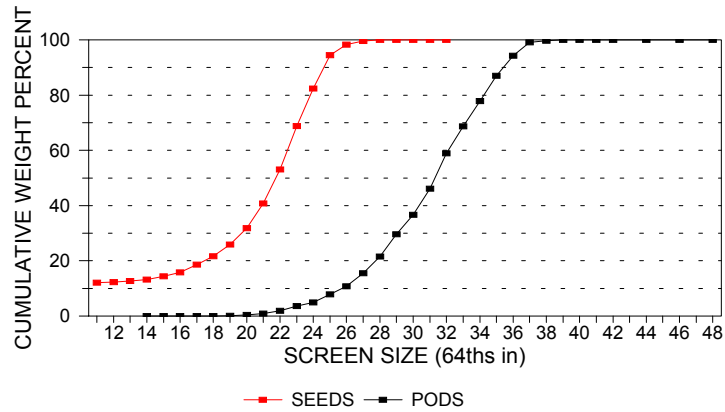


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1762.1	32.22	---	---
				-12 & -20R	446.8	8.17	12.05	12.05
				12	7.2	0.13	0.19	12.25
				13	15.5	0.28	0.42	12.67
14	0.0	0.00	0.00	14	21.3	0.39	0.57	13.24
15	0.0	0.00	0.00	15	43.3	0.79	1.17	14.41
16	0.0	0.00	0.00	16	53.7	0.98	1.45	15.86
17	0.0	0.00	0.00	17	103.0	1.88	2.78	18.64
18	0.2	0.01	0.01	18	112.1	2.05	3.02	21.66
19	1.1	0.07	0.08	19	157.3	2.88	4.24	25.90
20	4.7	0.29	0.37	20	220.7	4.04	5.95	31.86
21	9.5	0.58	0.95	21	332.4	6.08	8.97	40.82
22	15.7	0.97	1.92	22	455.2	8.32	12.28	53.11
23	27.6	1.70	3.62	23	580.7	10.62	15.67	68.77
24	21.5	1.32	4.94	24	505.2	9.24	13.63	82.40
25	47.9	2.95	7.89	25	448.1	8.19	12.09	94.49
26	47.4	2.92	10.81	26	141.5	2.59	3.82	98.31
27	76.7	4.72	15.54	27	49.2	0.90	1.33	99.63
28	97.4	6.00	21.53	28	13.6	0.25	0.37	100.00
29	131.2	8.08	29.61	29	0.0	0.00	0.00	100.00
30	114.8	7.07	36.68	30	0.0	0.00	0.00	100.00
31	152.7	9.40	46.08	31	0.0	0.00	0.00	100.00
32	209.0	12.87	58.95	32	0.0	0.00	0.00	100.00
33	157.4	9.69	68.65	Total	5468.9	100.00	100.00	
34	149.8	9.22	77.87	Hull wt	1254.5			
35	148.5	9.14	87.01	Wt w/o SS	3706.8			
36	117.8	7.25	94.27	Percent Hulls		18.66		
37	78.7	4.85	99.11	Percent Meats		81.34		
38	9.1	0.56	99.67					
39	5.3	0.33	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1624.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

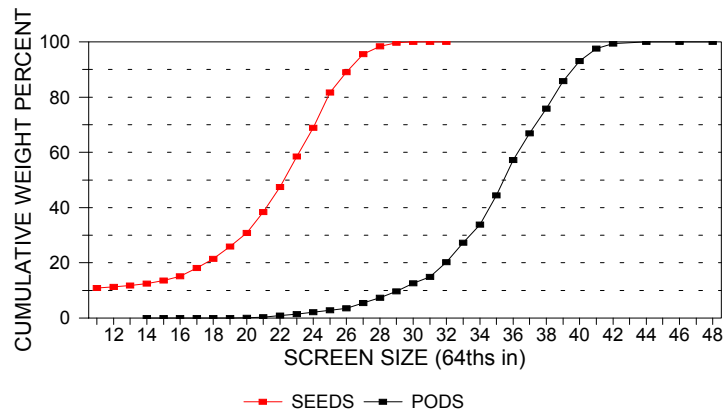


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1522.2	30.13	---	---
				-12 & -20R	383.3	7.59	10.86	10.86
				12	13.4	0.27	0.38	11.24
				13	19.8	0.39	0.56	11.80
14	0.0	0.00	0.00	14	25.5	0.50	0.72	12.52
15	0.0	0.00	0.00	15	38.2	0.76	1.08	13.60
16	0.0	0.00	0.00	16	54.8	1.08	1.55	15.15
17	0.0	0.00	0.00	17	104.8	2.07	2.97	18.12
18	0.0	0.00	0.00	18	119.2	2.36	3.38	21.50
19	0.4	0.03	0.03	19	153.1	3.03	4.34	25.83
20	1.5	0.10	0.12	20	174.9	3.46	4.95	30.79
21	2.6	0.17	0.29	21	268.1	5.31	7.59	38.38
22	9.1	0.58	0.87	22	319.3	6.32	9.04	47.43
23	8.3	0.53	1.40	23	389.8	7.71	11.04	58.47
24	11.3	0.72	2.13	24	368.3	7.29	10.43	68.90
25	11.3	0.72	2.85	25	449.3	8.89	12.73	81.62
26	11.0	0.71	3.56	26	260.0	5.15	7.36	88.99
27	28.6	1.83	5.39	27	233.0	4.61	6.60	95.59
28	29.9	1.92	7.31	28	98.2	1.94	2.78	98.37
29	36.9	2.37	9.68	29	45.9	0.91	1.30	99.67
30	46.1	2.96	12.63	30	11.7	0.23	0.33	100.00
31	35.8	2.30	14.93	31	0.0	0.00	0.00	100.00
32	83.5	5.36	20.29	32	0.0	0.00	0.00	100.00
33	109.9	7.05	27.33	Total	5052.8	100.00	100.00	
34	101.5	6.51	33.84	Hull wt	1583.3			
35	164.9	10.58	44.42	Wt w/o SS	3530.6			
36	199.7	12.81	57.23	Percent Hulls		23.86		
37	149.9	9.61	66.84	Percent Meats		76.14		
38	140.1	8.99	75.83					
39	155.8	9.99	85.82					
40	113.4	7.27	93.09					
41	70.6	4.53	97.62					
42	27.1	1.74	99.36					
-	-	-	-					
44	10.0	0.64	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1559.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

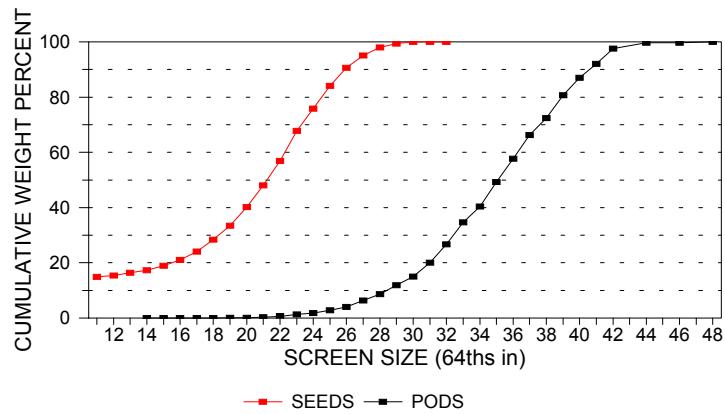


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090o(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1989.0	40.40	---	---
				-12 & -20R	436.0	8.86	14.86	14.86
				12	17.4	0.35	0.59	15.45
				13	28.1	0.57	0.96	16.41
14	0.0	0.00	0.00	14	27.9	0.57	0.95	17.36
15	0.0	0.00	0.00	15	45.8	0.93	1.56	18.92
16	0.0	0.00	0.00	16	61.4	1.25	2.09	21.02
17	0.0	0.00	0.00	17	88.6	1.80	3.02	24.04
18	0.0	0.00	0.00	18	128.2	2.60	4.37	28.41
19	0.8	0.05	0.05	19	148.9	3.02	5.08	33.48
20	0.8	0.05	0.10	20	197.9	4.02	6.75	40.23
21	2.5	0.16	0.27	21	228.4	4.64	7.78	48.01
22	5.3	0.34	0.61	22	261.7	5.32	8.92	56.93
23	10.6	0.69	1.30	23	319.6	6.49	10.89	67.82
24	7.8	0.51	1.81	24	235.5	4.78	8.03	75.85
25	15.2	0.99	2.79	25	241.1	4.90	8.22	84.07
26	19.3	1.25	4.05	26	191.9	3.90	6.54	90.61
27	35.5	2.31	6.35	27	132.2	2.69	4.51	95.12
28	36.2	2.35	8.70	28	84.8	1.72	2.89	98.01
29	48.5	3.15	11.85	29	41.3	0.84	1.41	99.41
30	48.9	3.18	15.02	30	17.2	0.35	0.59	100.00
31	76.7	4.98	20.01	31	0.0	0.00	0.00	100.00
32	102.2	6.64	26.64	32	0.0	0.00	0.00	100.00
33	123.4	8.01	34.65	Total	4922.9	100.00	100.00	
34	88.7	5.76	40.41	Hull wt	1520.6			
35	136.7	8.88	49.29	Wt w/o SS	2933.9			
36	130.1	8.45	57.74	Percent Hulls		23.60		
37	131.3	8.53	66.26	Percent Meats		76.40		
38	94.2	6.12	72.38					
39	127.7	8.29	80.67					
40	97.9	6.36	87.03					
41	76.9	4.99	92.02					
42	85.6	5.56	97.58					
-	-	-	-					
44	32.6	2.12	99.69					
-	-	-	-					
46	0.0	0.00	99.69					
-	-	-	-					
48	4.7	0.31	100.00					
TOTAL	1540.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

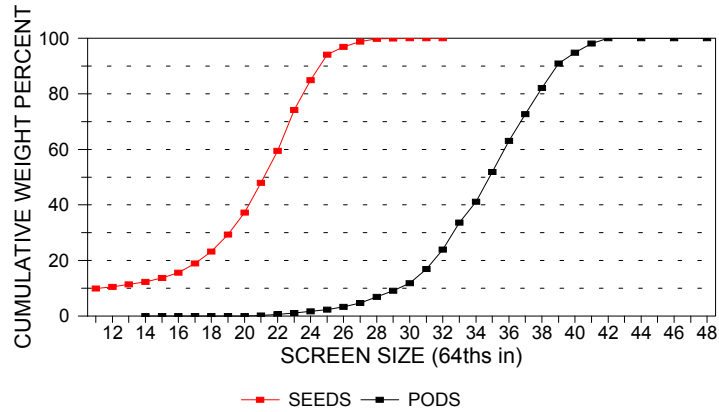


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1061.0	24.04	---	---
				-12 & -20R	332.4	7.53		9.91
				12	18.6	0.42		0.55
				13	30.4	0.69		0.91
14	0.0	0.00	0.00	14	32.0	0.72		0.95
15	0.0	0.00	0.00	15	47.1	1.07		1.40
16	0.0	0.00	0.00	16	61.8	1.40		1.84
17	0.0	0.00	0.00	17	111.5	2.53		3.33
18	0.0	0.00	0.00	18	144.0	3.26		4.29
19	0.0	0.00	0.00	19	206.4	4.68		6.16
20	0.7	0.05	0.05	20	262.7	5.95		7.84
21	2.6	0.17	0.21	21	362.3	8.21		10.81
22	6.4	0.41	0.63	22	385.8	8.74		11.51
23	8.0	0.52	1.15	23	491.0	11.12		14.64
24	8.7	0.56	1.71	24	361.4	8.19		10.78
25	8.8	0.57	2.28	25	306.5	6.94		9.14
26	15.0	0.97	3.26	26	96.5	2.19		2.88
27	22.5	1.46	4.71	27	62.2	1.41		1.86
28	33.1	2.15	6.86	28	32.1	0.73		0.96
29	34.1	2.21	9.07	29	6.5	0.15		0.19
30	42.8	2.78	11.85	30	1.7	0.04		0.05
31	77.9	5.05	16.90	31	0.0	0.00		0.00
32	108.3	7.02	23.92	32	0.0	0.00		0.00
33	149.4	9.69	33.61	Total	4413.9	100.00	100.00	100.00
34	115.9	7.52	41.12	Hull wt	1387.6			
35	165.2	10.71	51.84	Wt w/o SS	3352.9			
36	172.5	11.19	63.02	Percent Hulls		23.92		
37	148.7	9.64	72.66	Percent Meats		76.08		
38	145.1	9.41	82.07					
39	136.1	8.83	90.90					
40	59.7	3.87	94.77					
41	52.0	3.37	98.14					
42	28.7	1.86	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1542.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

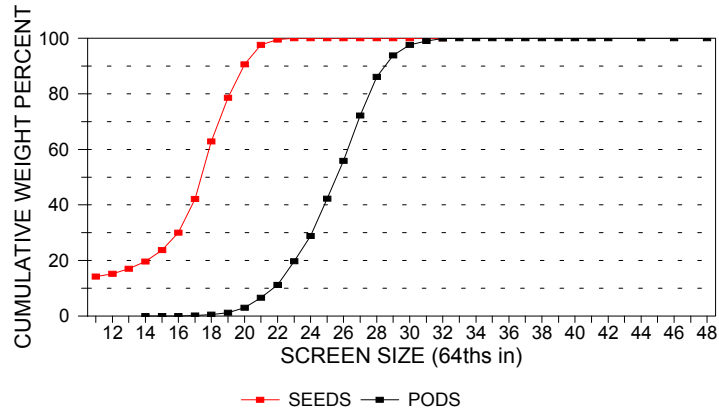


LOCATION 62 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1998.5	39.02	---	---
				-12 & -16R	444.7	8.68	14.24	14.24
				12	31.1	0.61	1.00	15.23
				13	55.2	1.08	1.77	17.00
14	0.0	0.00	0.00	14	81.5	1.59	2.61	19.61
15	0.0	0.00	0.00	15	127.5	2.49	4.08	23.69
16	0.8	0.05	0.05	16	198.8	3.88	6.37	30.06
17	2.7	0.17	0.22	17	377.6	7.37	12.09	42.15
18	3.8	0.23	0.45	18	646.3	12.62	20.69	62.84
19	12.9	0.80	1.25	19	490.6	9.58	15.71	78.55
20	28.4	1.75	3.00	20	374.7	7.32	12.00	90.55
21	58.3	3.60	6.60	21	220.9	4.31	7.07	97.62
22	75.0	4.63	11.23	22	59.9	1.17	1.92	99.54
23	138.1	8.53	19.76	23	13.3	0.26	0.43	99.96
24	147.2	9.09	28.84	24	1.2	0.02	0.04	100.00
25	216.5	13.37	42.21	25	0.0	0.00	0.00	100.00
26	221.2	13.66	55.87	26	0.0	0.00	0.00	100.00
27	264.7	16.34	72.21	27	0.0	0.00	0.00	100.00
28	224.4	13.85	86.07	28	0.0	0.00	0.00	100.00
29	125.7	7.76	93.83	29	0.0	0.00	0.00	100.00
30	60.8	3.75	97.58	30	0.0	0.00	0.00	100.00
31	23.0	1.42	99.00	31	0.0	0.00	0.00	100.00
32	13.8	0.85	99.85	32	0.0	0.00	0.00	100.00
33	2.4	0.15	100.00	Total	5121.8	100.00	100.00	
34	0.0	0.00	100.00	Hull wt	1543.9			
35	0.0	0.00	100.00	Wt w/o SS	3123.3			
36	0.0	0.00	100.00	Percent Hulls		23.16		
37	0.0	0.00	100.00	Percent Meats		76.84		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1619.7							

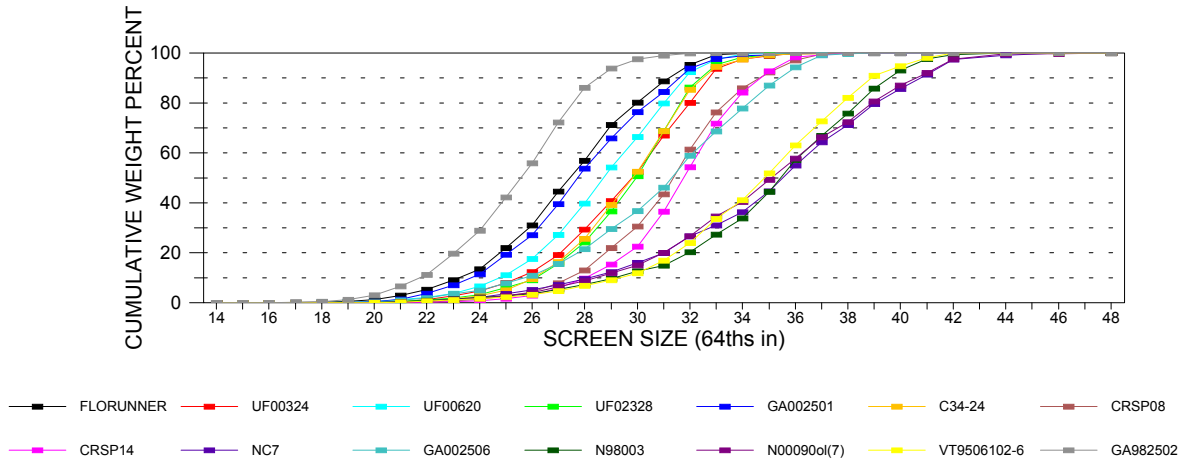
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 62 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
17	0.07	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
18	0.26	0.00	0.09	0.05	0.04	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.45
19	0.57	0.00	0.17	0.15	0.16	0.05	0.02	0.00	0.02	0.08	0.03	0.05	0.00	1.25
20	1.19	0.07	0.48	0.28	0.49	0.07	0.02	0.00	0.10	0.37	0.12	0.10	0.05	3.00
21	2.88	0.47	1.22	0.60	1.38	0.24	0.15	0.04	0.40	0.95	0.29	0.27	0.21	6.60
22	5.30	1.19	2.11	1.15	3.65	0.61	0.25	0.18	0.71	1.92	0.87	0.61	0.63	11.23
23	9.03	2.78	3.74	1.90	7.10	1.59	0.74	0.44	1.38	3.62	1.40	1.30	1.15	19.76
24	13.41	4.71	6.57	3.28	11.44	2.83	1.40	0.77	2.13	4.94	2.13	1.81	1.71	28.84
25	21.99	7.95	11.08	6.06	19.21	5.04	2.83	1.69	3.55	7.89	2.85	2.79	2.28	42.21
26	31.04	12.36	17.53	9.10	27.15	9.55	4.21	2.90	5.12	10.81	3.56	4.05	3.26	55.87
27	44.61	19.15	27.25	15.68	39.51	16.37	7.82	5.91	7.19	15.54	5.39	6.35	4.71	72.21
28	56.84	29.32	39.79	24.19	53.73	25.63	13.00	9.69	9.50	21.53	7.31	8.70	6.86	86.07
29	71.25	40.73	54.23	36.60	65.88	39.22	22.00	15.39	12.33	29.61	9.68	11.85	9.07	93.83
30	80.13	52.37	66.45	50.76	76.39	52.48	30.52	22.51	15.96	36.68	12.63	15.02	11.85	97.58
31	88.72	66.91	79.88	68.76	84.47	68.79	43.44	36.46	19.89	46.08	14.93	20.01	16.90	99.00
32	95.31	80.03	92.43	86.19	93.80	85.31	61.33	54.32	26.63	58.95	20.29	26.64	23.92	99.85
33	99.28	93.72	97.38	95.25	97.62	94.52	76.23	71.83	30.98	68.65	27.33	34.65	33.61	100.00
34	99.77	97.56	99.52	98.30	98.91	97.39	85.84	84.23	36.28	77.87	33.84	40.41	41.12	100.00
35	100.00	98.90	99.88	99.12	99.20	99.22	92.26	92.71	44.70	87.01	44.42	49.29	51.84	100.00
36	100.00	99.87	100.00	99.88	99.70	99.56	97.10	98.29	54.94	94.27	57.23	57.74	63.02	100.00
37	100.00	100.00	100.00	100.00	99.79	99.68	99.57	99.26	64.23	99.11	66.84	66.26	72.66	100.00
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	71.21	99.67	75.83	72.38	82.07	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	79.61	100.00	85.82	80.67	90.90	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	85.67	100.00	93.09	87.03	94.77	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	91.43	100.00	97.62	92.02	98.14	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	97.44	100.00	99.36	97.58	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.14	100.00	100.00	99.69	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.69	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

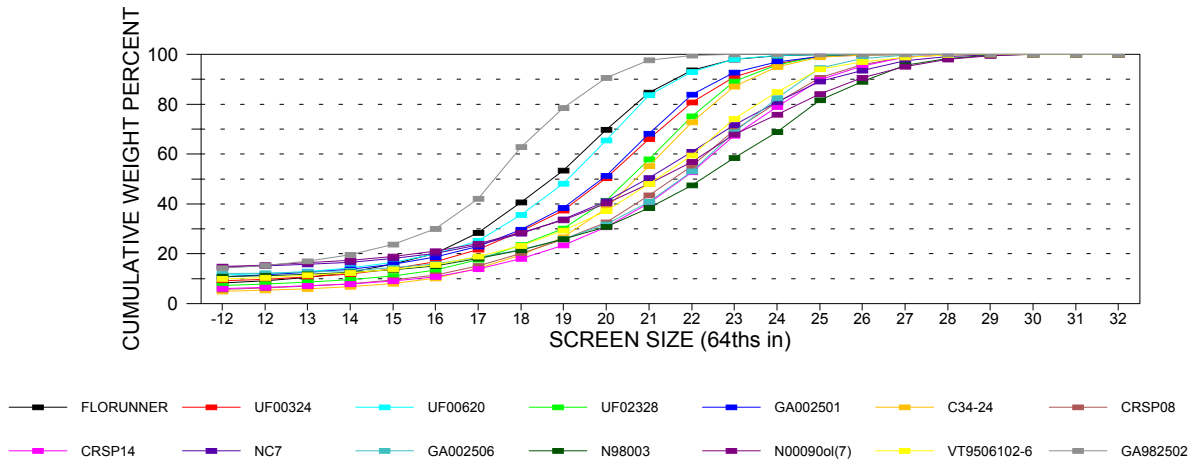


LOCATION 62 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	8.23	9.20	11.37	7.31	10.79	4.87	5.73	6.08	14.62	12.05	10.86	14.86	9.91	14.24
12	9.13	9.78	12.04	7.84	11.56	5.34	6.22	6.47	15.11	12.25	11.24	15.45	10.47	15.23
13	10.58	10.75	12.84	8.64	12.55	5.98	7.02	7.13	15.82	12.67	11.80	16.41	11.38	17.00
14	12.57	11.86	14.32	9.68	13.73	6.86	7.97	7.88	16.57	13.24	12.52	17.36	12.33	19.61
15	15.89	13.96	16.61	11.13	15.78	8.10	9.48	9.11	18.12	14.41	13.60	18.92	13.73	23.69
16	20.18	16.76	19.90	13.42	18.67	10.19	11.42	10.73	20.14	15.86	15.15	21.02	15.58	30.06
17	28.49	21.78	25.18	17.67	22.93	14.22	15.15	13.92	23.56	18.64	18.12	24.04	18.90	42.15
18	40.61	29.13	35.59	23.52	29.72	19.51	20.20	17.99	28.06	21.66	21.50	28.41	23.20	62.84
19	53.39	37.44	48.17	30.15	38.38	26.62	25.76	23.43	33.77	25.90	25.83	33.48	29.35	78.55
20	69.82	50.43	65.53	41.36	51.26	38.19	32.66	30.69	41.08	31.86	30.79	40.23	37.19	90.55
21	84.67	66.04	83.60	57.85	68.24	55.18	43.40	40.36	50.43	40.82	38.38	48.01	47.99	97.62
22	93.63	80.79	92.96	75.14	83.90	72.79	55.21	52.78	60.92	53.11	47.43	56.93	59.50	99.54
23	97.98	90.93	98.11	89.17	92.76	87.17	69.52	67.43	71.69	68.77	58.47	67.82	74.14	99.96
24	99.46	96.14	99.58	95.78	96.99	95.01	80.60	78.92	80.89	82.40	68.90	75.85	84.92	100.00
25	99.88	99.31	99.88	99.36	99.09	98.93	90.60	89.80	89.11	94.49	81.62	84.07	94.06	100.00
26	99.94	99.90	100.00	99.94	99.64	99.66	95.87	95.34	93.49	98.31	88.99	90.61	96.94	100.00
27	100.00	100.00	100.00	100.00	99.90	99.94	98.83	98.91	97.47	99.63	95.59	95.12	98.80	100.00
28	100.00	100.00	100.00	100.00	100.00	99.97	99.82	99.90	99.15	100.00	98.37	98.01	99.76	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.76	100.00	99.67	99.41	99.95	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.96	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	113.4	0.7088	640
Medium	88.7	0.5544	818
Number 1	61.8	0.3863	1174
Splits	39.8	0.2487	1824

LOCATION 62 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

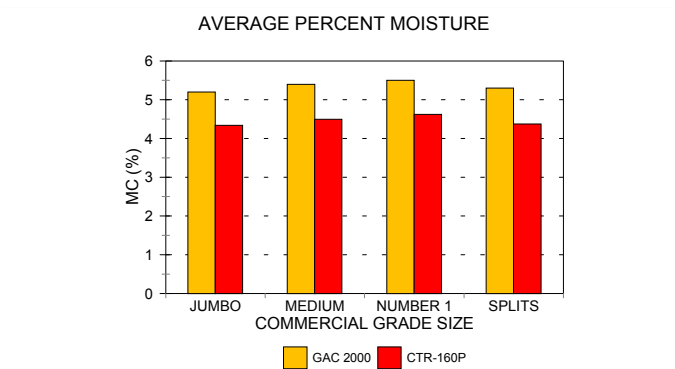
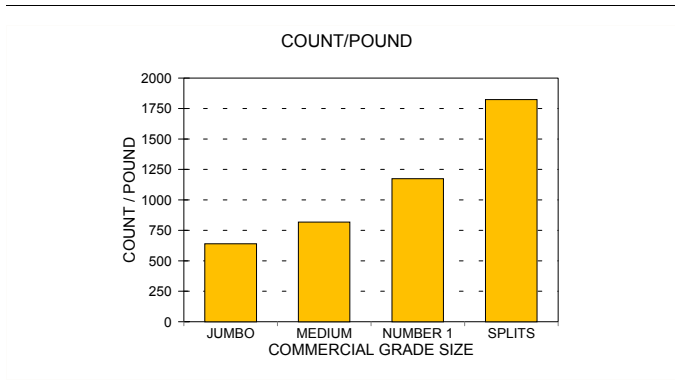
	MC*	kg/hl
Jumbo	5.2	59.0
Medium	5.4	60.6
Number 1	5.5	62.3
Splits	5.3	57.6

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.3	0.51
Medium	4.5	0.57
Number 1	4.6	0.48
Splits	4.4	0.58

	MIN**	MAX
Jumbo	3.2(29)	5.7
Medium	3.2(23)	6.1
Number 1	3.3(4)	6.3
Splits	3.2(134)	6.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	121.2	0.7575	599
Medium	91.2	0.5700	796
Number 1	63.1	0.3944	1150
Splits	41.6	0.2600	1745

LOCATION 62 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.4	57.4
Medium	5.6	60.6
Number 1	5.8	63.0
Splits	5.4	55.7

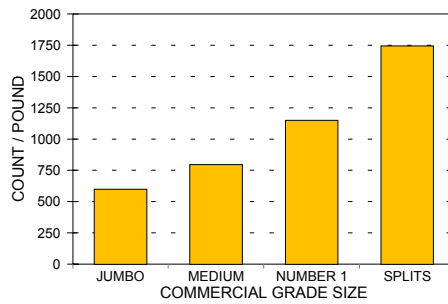
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.0	0.34
Medium	5.1	0.46
Number 1	5.4	0.38
Splits	4.6	0.66

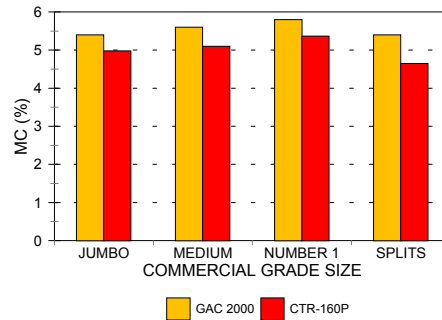
	MIN**	MAX
Jumbo	4.3	5.9
Medium	3.2	6.0
Number 1	3.7	6.0
Splits	3.2(22)	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	121.8	0.7613	596
Medium	89.9	0.5619	807
Number 1	61.4	0.3838	1182
Splits	45.4	0.2838	1599

LOCATION 62 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	58.8
Medium	5.7	60.6
Number 1	5.9	62.2
Splits	5.6	57.5

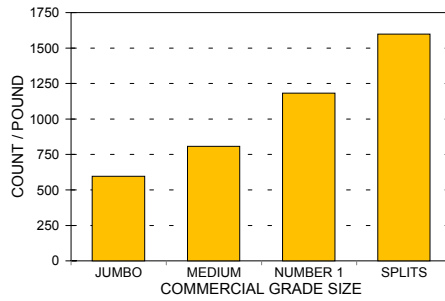
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.2	0.34
Medium	5.3	0.41
Number 1	5.4	0.34
Splits	4.9	0.58

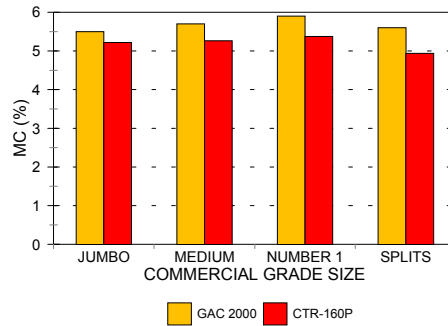
	MIN**	MAX
Jumbo	4.2	6.2
Medium	4.2	6.3
Number 1	4.1(1)	6.2
Splits	3.3(1)	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt of 1 seed		Count/lb
	Wt (g)		
Jumbo	124.3	0.7769	584
Medium	88.5	0.5531	820
Number 1	60.6	0.3788	1198
Splits	45.0	0.2813	1613

LOCATION 62 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	58.6
Medium	5.6	61.2
Number 1	5.9	62.3
Splits	5.5	56.5

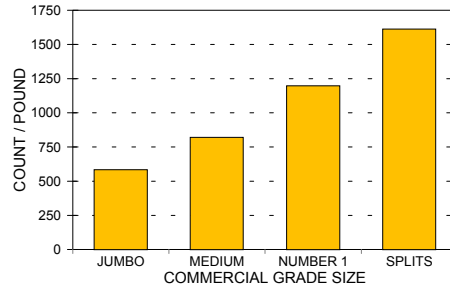
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.4	0.34
Medium	5.5	0.36
Number 1	5.6	0.36
Splits	5.1	0.58

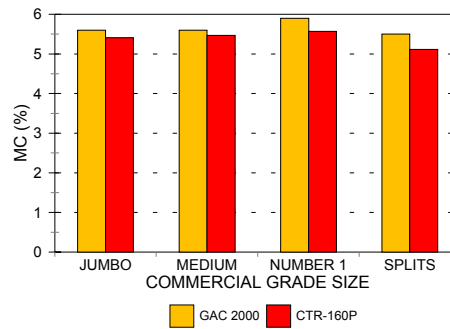
	MIN**	MAX
Jumbo	4.6	6.3
Medium	4.5	6.5
Number 1	4.2	6.4
Splits	3.7(5)	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
Jumbo	117.0	0.7313	620
Medium	75.4	0.4713	963
Number 1	51.1	0.3194	1420
Splits	40.8	0.2550	1779

LOCATION 62 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	0.0
Medium	5.6	0.0
Number 1	5.8	0.0
Splits	5.5	0.0

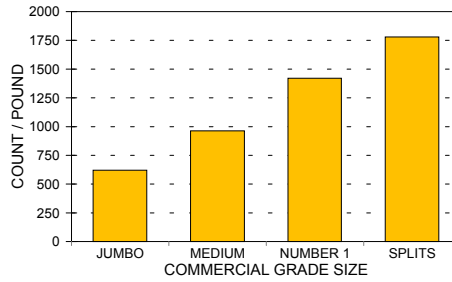
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.1	0.34
Medium	5.2	0.38
Number 1	5.3	0.36
Splits	5.0	0.52

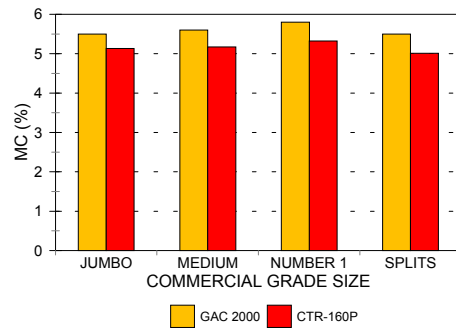
	MIN**	MAX
Jumbo	4.2	6.3
Medium	4.0	6.0
Number 1	4.3	6.5
Splits	3.5(1)	6.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt of 1 seed		Count/lb
	Wt (g)	seed	
Jumbo	117.0	0.7313	620
Medium	82.0	0.5125	885
Number 1	55.1	0.3444	1317
Splits	43.0	0.2688	1688

LOCATION 62 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	60.9
Medium	5.8	62.9
Number 1	6.0	63.6
Splits	5.7	57.6

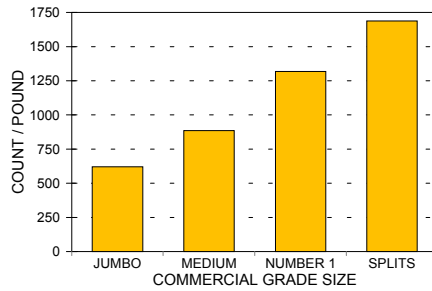
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.5	0.34
Medium	5.5	0.41
Number 1	5.8	0.36
Splits	5.3	0.50

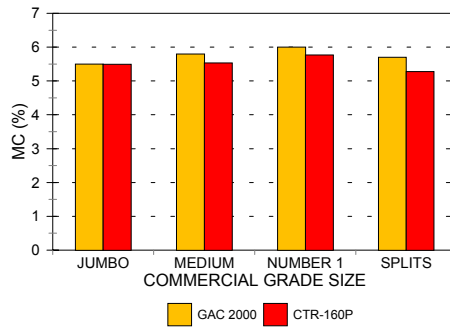
	MIN**	MAX
Jumbo	4.5	6.3
Medium	4.2	6.5
Number 1	4.7	7.0
Splits	4.0	6.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	134.0	0.8375	542
Medium	87.9	0.5494	826
Number 1	58.7	0.3669	1236
Splits	44.0	0.2750	1649

LOCATION 62 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	60.7
Medium	6.1	63.3
Number 1	6.6	62.7
Splits	5.7	55.9

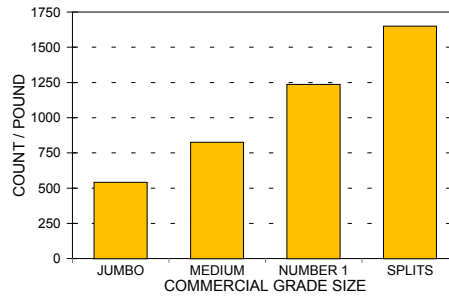
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	6.0	0.36
Medium	6.2	0.35
Number 1	6.3	0.29
Splits	5.9	0.45

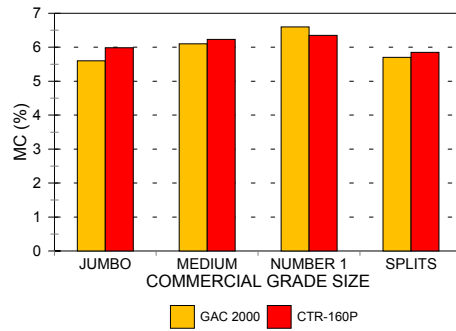
	MIN**	MAX
Jumbo	5.0	6.8
Medium	5.1	7.8
Number 1	5.6	7.3
Splits	4.6	7.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	132.7	0.8294	547
Medium	84.4	0.5275	860
Number 1	57.9	0.3619	1253
Splits	47.2	0.2950	1538

LOCATION 62 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	58.3
Medium	6.0	62.4
Number 1	6.2	NA
Splits	5.5	56.4

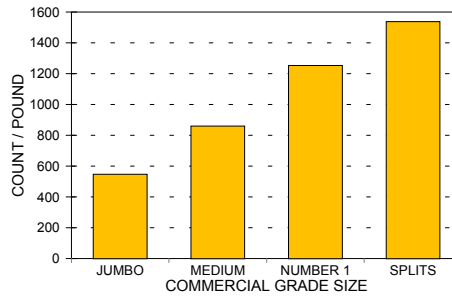
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	5.8	0.37
Medium	6.1	0.34
Number 1	6.2	0.31
Splits	5.5	0.51

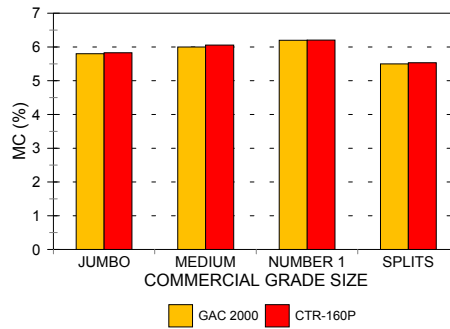
	MIN**	MAX
Jumbo	4.4	6.6
Medium	4.7	6.8
Number 1	4.8	7.1
Splits	4.1	7.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
ELK	156.9	0.9806	463
Medium	91.2	0.5700	796
Number 1	59.2	0.3700	1226
Splits	65.9	0.4119	1101

LOCATION 62 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.8	57.9
Medium	6.1	59.7
Number 1	6.3	59.9
Splits	5.9	55.3

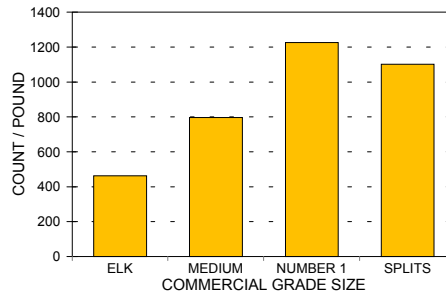
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.4	0.39
Medium	5.5	0.44
Number 1	5.5	0.37
Splits	5.2	0.59

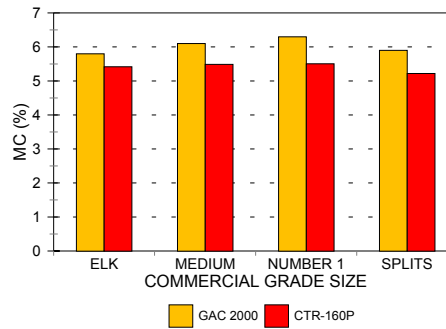
	MIN**	MAX
ELK	4.4	6.6
Medium	3.8	6.6
Number 1	4.1	6.8
Splits	3.6(4)	6.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	125.8	0.7863	577
Medium	66.1	0.4131	1098
Number 1	45.5	0.2844	1595
Splits	61.4	0.3838	1182

LOCATION 62 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.9	58.6
Medium	6.3	62.2
Number 1	6.5	NA
Splits	6.0	59.1

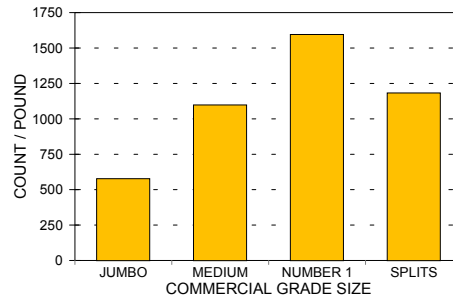
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.5	0.33
Medium	5.6	0.38
Number 1	5.6	0.38
Splits	5.4	0.46

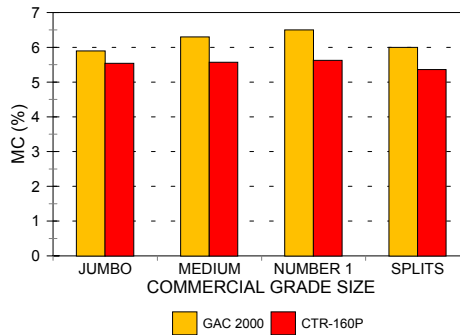
	MIN**	MAX
ELK	4.6	6.4
Medium	4.5	6.5
Number 1	4.0	6.5
Splits	4.4(1)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	163.0	1.0188	445
Medium	87.1	0.5444	833
Number 1	60.1	0.3756	1208
Splits	63.5	0.3969	1143

LOCATION 62 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.0	57.4
Medium	6.4	60.7
Number 1	6.6	NA
Splits	6.0	55.0

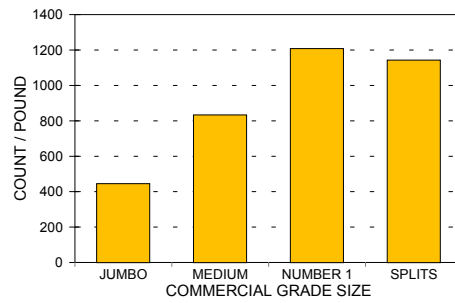
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.4	0.34
Medium	5.6	0.36
Number 1	5.7	0.37
Splits	5.2	0.54

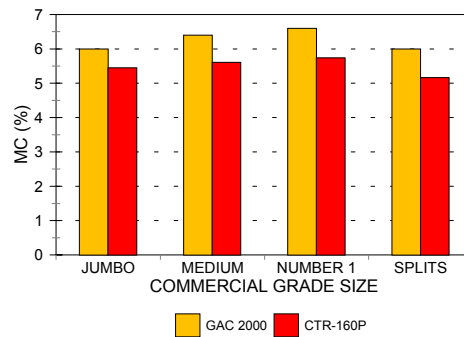
	MIN**	MAX
ELK	4.4	6.3
Medium	4.2	6.3
Number 1	4.5	6.6
Splits	3.3(1)	6.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
ELK	155.4	0.9713	467
Medium	83.7	0.5231	867
Number 1	59.6	0.3725	1218
Splits	75.8	0.4738	957

LOCATION 62 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	6.1	57.5
Medium	6.4	60.1
Number 1	6.7	NA
Splits	6.0	55.4

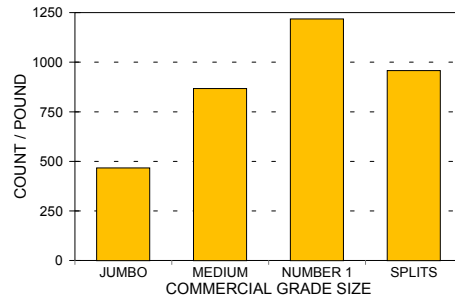
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.7	0.40
Medium	5.9	0.41
Number 1	5.9	0.31
Splits	5.5	0.55

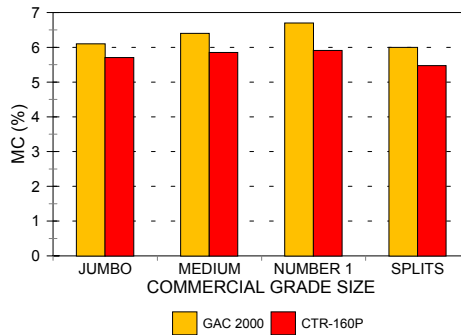
	MIN**	MAX
ELK	4.9	7.1
Medium	4.4	6.5
Number 1	4.5	6.5
Splits	3.9	6.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	172.6	1.0788	420
Medium	108.0	0.6750	672
Number 1	70.1	0.4381	1035
Splits	75.5	0.4719	961

LOCATION 62 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.9	56.7
Medium	6.2	60.9
Number 1	6.5	59.7
Splits	6.0	54.8

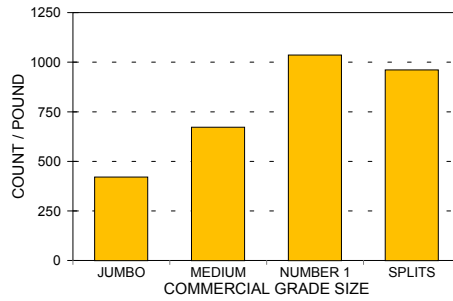
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	5.2	0.65
Medium	5.6	0.33
Number 1	5.7	0.36
Splits	5.2	0.64

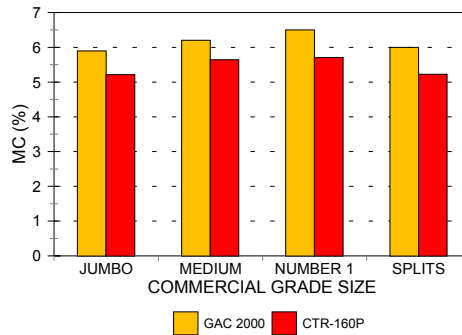
	MIN**	MAX
ELK	3.4	6.2
Medium	4.6	6.5
Number 1	4.6	6.7
Splits	3.1(3)	7.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt of 1 seed		Count/lb
	Wt (g)	seed	
Jumbo	76.8	0.4800	945
Number 1	50.7	0.3169	1431
Splits	30.9	0.1931	2349

LOCATION 62 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.3	61.4
Number 1	6.5	64.0
Splits	6.4	60.5

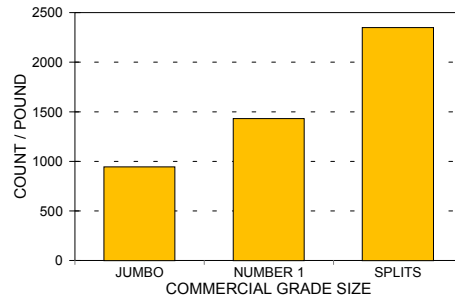
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.9	0.34
Number 1	4.9	0.40
Splits	4.8	0.44

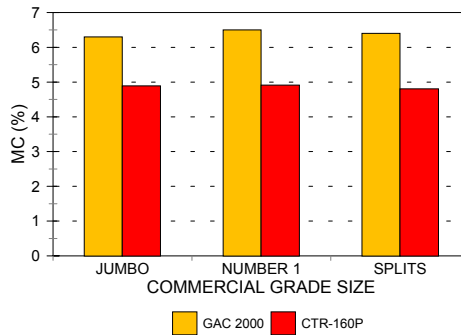
	MIN**	MAX
Jumbo	4.1	6.0
Number 1	3.5	6.5
Splits	3.4(4)	5.9

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 62 UPPT 2003 CLEANING DATA

DATE: JAN. 27, 2003

VARIETY: FLORUNNER

dirt pan	2.9
rock pan	0.0
lights	29.9
sticks	0.0
cyclone	3.7
pods	662.1
thrus	other 56.1
LSK	28.2
overs	6020.5
Total Pods	6682.6
Total FM	92.6
Pct LSK	0.42

DATE: JAN. 27, 2003

VARIETY: UF00324

dirt pan	1.6
rock pan	0.0
lights	26.3
sticks	0.0
cyclone	2.6
pods	317.5
thrus	other 30.1
LSK	31.9
overs	6457.8
Total Pods	6775.3
Total FM	60.6
Pct LSK	0.47

DATE: JAN. 25, 2003

VARIETY: UF00620

dirt pan	2.1
rock pan	0.0
lights	33.2
sticks	0.0
cyclone	3.0
pods	406.6
thrus	other 35.7
LSK	24.2
overs	6261.3
Total Pods	6667.9
Total FM	74.0
Pct LSK	0.36

DATE: JAN. 25, 2003

VARIETY: UF02328

dirt pan	3.5
rock pan	0.0
lights	21.7
sticks	1.6
cyclone	1.4
pods	249.8
thrus	other 38.9
LSK	37.5
overs	6210.4
Total Pods	6460.2
Total FM	67.1
Pct LSK	0.58

DATE: JAN. 25, 2003

VARIETY: GA002501

dirt pan	2.4
rock pan	0.0
lights	33.5
sticks	0.0
cyclone	5.8
pods	520.0
thrus	other 99.6
LSK	101.8
overs	5794.2
Total Pods	6314.2
Total FM	141.3
Pct LSK	1.59

DATE: JAN. 27, 2003

VARIETY: C34-24

dirt pan	2.4
rock pan	0.0
lights	31.1
sticks	0.0
cyclone	2.0
pods	275.4
thrus	other 45.7
LSK	120.3
overs	6335.5
Total Pods	6610.9
Total FM	81.2
Pct LSK	1.79

DATE: JAN. 27, 2003

VARIETY: CRSP08

dirt pan	1.3
rock pan	0.0
lights	18.0
sticks	0.7
cyclone	1.4
pods	125.0
thrus	other 50.0
LSK	18.3
overs	6613.5
Total Pods	6738.5
Total FM	71.4
Pct LSK	0.27

DATE: JAN. 26, 2003

VARIETY: CRSP14

dirt pan	1.3
rock pan	0.5
lights	12.8
sticks	0.0
cyclone	1.4
pods	104.7
thrus	other 45.9
LSK	43.3
overs	6551.0
Total Pods	6655.7
Total FM	61.9
Pct LSK	0.65

DATE: JAN. 25, 2003

VARIETY: NC7

dirt pan	1.7
rock pan	1.0
lights	31.3
sticks	1.6
cyclone	4.9
pods	110.7
thrus	other 49.1
LSK	62.0
overs	6291.0
Total Pods	6401.7
Total FM	89.6
Pct LSK	0.96

other includes rocks, dirt, raisins, etc.

LOCATION 62 UPPT 2003 CLEANING DATA

DATE: JAN. 27, 2003

VARIETY: GA002506

dirt pan	0.9
rock pan	0.0
lights	5.4
sticks	0.0
cyclone	1.8
thrus	252.1
other	52.2
LSK	22.1
overs	6524.0
Total Pods	6776.1
Total FM	60.3
Pct LSK	0.33

DATE: JAN. 27, 2003

VARIETY: VT9506102-6

dirt pan	2.4
rock pan	0.0
lights	98.2
sticks	0.0
cyclone	4.0
thrus	60.1
other	34.8
LSK	61.4
overs	5794.4
Total Pods	5854.5
Total FM	139.4
Pct LSK	1.04

DATE: JAN. 26, 2003

VARIETY: N98003

dirt pan	1.7
rock pan	0.0
lights	39.7
sticks	0.5
cyclone	3.6
thrus	78.7
other	29.1
LSK	60.5
overs	6355.6
Total Pods	6434.3
Total FM	74.6
Pct LSK	0.93

DATE: JAN. 26, 2003

VARIETY: GA982502

dirt pan	1.8
rock pan	0.0
lights	7.1
sticks	0.6
cyclone	1.1
thrus	1263.5
other	40.4
LSK	12.4
overs	4888.8
Total Pods	6152.3
Total FM	51.0
Pct LSK	0.20

DATE: JAN. 26, 2003

VARIETY: N00090ol(7)

dirt pan	2.7
rock pan	0.0
lights	35.6
sticks	0.3
cyclone	2.5
thrus	90.0
other	41.2
LSK	68.0
overs	6165.8
Total Pods	6255.8
Total FM	82.3
Pct LSK	1.08

other includes rocks, dirt, raisins, etc.

LOCATION 62 UPPT 2004 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB. 4, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6465.6	165 sec.
	grams shelled / min	984.5	
2nd	25 unshelled	3758.2	207 sec.
	grams shelled / min	612.4	
3rd	22 unshelled	1645.4	244 sec.
	grams shelled / min	296.9	
4th	19 unshelled	438.2	174 sec.
	grams shelled / min	137.6	
5th	16 unshelled	39.1	11 sec.
	grams shelled / min	210.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.6	
Total grams shelled		6465.6	13.35 min.
Total grams shelled / min		484.3	
HULLS		1391.7	

VARIETY: UF00324 DATE: FEB. 5, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6589.6	226 sec.
	grams shelled / min	1022.6	
2nd	26 unshelled	2717.7	157 sec.
	grams shelled / min	424.8	
3rd	23 unshelled	1606.2	293 sec.
	grams shelled / min	276.5	
4th	20 unshelled	256.0	62 sec.
	grams shelled / min	221.4	
5th	17 unshelled	27.2	13 sec.
	grams shelled / min	125.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6589.6	12.52 min.
Total grams shelled / min		524.9	
HULLS		1525.5	

VARIETY: UF00620 DATE: FEB. 5, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6517.4	211 sec.
	grams shelled / min	774.9	
2nd	25 unshelled	3792.3	343 sec.
	grams shelled / min	372.8	
3rd	22 unshelled	1661.0	411 sec.
	grams shelled / min	190.1	
4th	19 unshelled	358.7	141 sec.
	grams shelled / min	144.7	
5th	16 unshelled	18.7	10 sec.
	grams shelled / min	112.2	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6517.4	18.60 min.
Total grams shelled / min		350.4	
HULLS		1499.4	

VARIETY: UF02328 DATE: FEB. 5, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6491.7	244 sec.
	grams shelled / min	830.3	
2nd	25 unshelled	3115.1	289 sec.
	grams shelled / min	469.7	
3rd	22 unshelled	852.7	245 sec.
	grams shelled / min	174.0	
4th	19 unshelled	142.1	46 sec.
	grams shelled / min	175.2	
5th	16 unshelled	7.8	5 sec.
	grams shelled / min	93.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6491.7	13.82 min.
Total grams shelled / min		469.8	
HULLS		1577.8	

VARIETY: GA002501 DATE: FEB. 6, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6337.7	127 sec.
	grams shelled / min	983.7	
2nd	26 unshelled	4255.6	179 sec.
	grams shelled / min	391.0	
3rd	23 unshelled	3089.0	522 sec.
	grams shelled / min	262.9	
4th	20 unshelled	802.1	248 sec.
	grams shelled / min	147.6	
5th	17 unshelled	192.0	62 sec.
	grams shelled / min	184.5	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		1.3	
Total grams shelled		6337.7	18.97 min.
Total grams shelled / min		334.1	
HULLS		1367.7	

VARIETY: C34-24 DATE: FEB. 6, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6410.6	189 sec.
	grams shelled / min	1237.8	
2nd	26 unshelled	2511.4	246 sec.
	grams shelled / min	424.7	
3rd	23 unshelled	770.1	186 sec.
	grams shelled / min	203.2	
4th	20 unshelled	140.2	39 sec.
	grams shelled / min	187.1	
5th	17 unshelled	18.6	10 sec.
	grams shelled / min	111.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6410.6	11.17 min.
Total grams shelled / min		574.1	
HULLS		1512.4	

LOCATION 62 UPPT 2004 SHELLING DATA

VARIETY: CRSP08 DATE: FEB. 6, 2004

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6518.7	357 sec.
	grams shelled / min	535.8	
2nd	28 unshelled	3330.9	256 sec.
	grams shelled / min	411.9	
3rd	25 unshelled	1573.6	250 sec.
	grams shelled / min	254.2	
4th	22 unshelled	514.6	334 sec.
	grams shelled / min	75.0	
5th	19 unshelled	97.1	92 sec.
	grams shelled / min	61.8	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		2.3	
Total grams shelled		6518.7	21.48 min.
Total grams shelled / min		303.4	
HULLS		1503.5	

VARIETY: CRSP14 DATE: FEB. 7, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6433.9	301 sec.
	grams shelled / min	867.7	
2nd	27 unshelled	2081.1	234 sec.
	grams shelled / min	351.6	
3rd	24 unshelled	710.0	205 sec.
	grams shelled / min	157.0	
4th	21 unshelled	173.5	61 sec.
	grams shelled / min	150.6	
5th	18 unshelled	20.4	10 sec.
	grams shelled / min	122.4	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6433.9	13.52 min.
Total grams shelled / min		476.0	
HULLS		1484.3	

VARIETY: NCZ DATE: FEB. 7, 2004

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	6422.9	330 sec.
	grams shelled / min	892.3	
2nd	29 unshelled	1515.5	95 sec.
	grams shelled / min	382.6	
3rd	26 unshelled	909.7	140 sec.
	grams shelled / min	225.4	
4th	23 unshelled	383.8	94 sec.
	grams shelled / min	170.7	
5th	20 unshelled	116.3	29 sec.
	grams shelled / min	188.1	
6th	17 unshelled	25.4	10 sec.
	grams shelled / min	152.4	
Final grams unshelled		0.0	
Total grams shelled		6422.9	11.63 min.
Total grams shelled / min		552.1	
HULLS		1606.5	

VARIETY: GA002506 DATE: FEB. 7, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6559.1	224 sec.
	grams shelled / min	878.9	
2nd	27 unshelled	3277.7	221 sec.
	grams shelled / min	422.0	
3rd	24 unshelled	1723.3	229 sec.
	grams shelled / min	277.9	
4th	21 unshelled	662.6	176 sec.
	grams shelled / min	177.3	
5th	18 unshelled	142.6	35 sec.
	grams shelled / min	239.7	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		2.8	
Total grams shelled		6559.1	14.75 min.
Total grams shelled / min		444.7	
HULLS		1254.5	

VARIETY: N98003 DATE: FEB. 7, 2004

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	6476.4	360 sec.
	grams shelled / min	851.8	
2nd	29 unshelled	1365.5	111 sec.
	grams shelled / min	334.6	
3rd	26 unshelled	746.4	92 sec.
	grams shelled / min	196.0	
4th	23 unshelled	445.9	132 sec.
	grams shelled / min	152.5	
5th	20 unshelled	110.3	25 sec.
	grams shelled / min	210.2	
6th	17 unshelled	22.7	9 sec.
	grams shelled / min	151.3	
Final grams unshelled		0.0	
Total grams shelled		6476.4	12.15 min.
Total grams shelled / min		533.0	
HULLS		1583.3	

VARIETY: N00090o(7) DATE: FEB. 8, 2004

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	6291.0	296 sec.
	grams shelled / min	946.5	
2nd	29 unshelled	1621.4	102 sec.
	grams shelled / min	403.5	
3rd	26 unshelled	935.5	97 sec.
	grams shelled / min	235.7	
4th	23 unshelled	554.4	167 sec.
	grams shelled / min	153.3	
5th	20 unshelled	127.8	33 sec.
	grams shelled / min	196.7	
6th	17 unshelled	19.6	7 sec.
	grams shelled / min	168.0	
Final grams unshelled		0.0	
Total grams shelled		6291.0	11.70 min.
Total grams shelled / min		537.7	
HULLS		1520.6	

LOCATION 62 UPPT 2004 SHELLING DATA

VARIETY: VT9506102-6

DATE: FEB. 8, 2004

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	5635.1	527 sec.
		grams shelled / min	496.1	
2nd	28	unshelled	1277.5	153 sec.
		grams shelled / min	282.5	
3rd	25	unshelled	557.2	98 sec.
		grams shelled / min	198.7	
4th	22	unshelled	232.6	69 sec.
		grams shelled / min	159.9	
5th	19	unshelled	48.7	16 sec.
		grams shelled / min	176.6	
6th		unshelled		
		grams shelled / min		
	Final grams unshelled	1.6		
	Total grams shelled	5635.1	14.38 min.	
	Total grams shelled / min	391.8		
	HULLS		1387.6	

VARIETY: GA982502

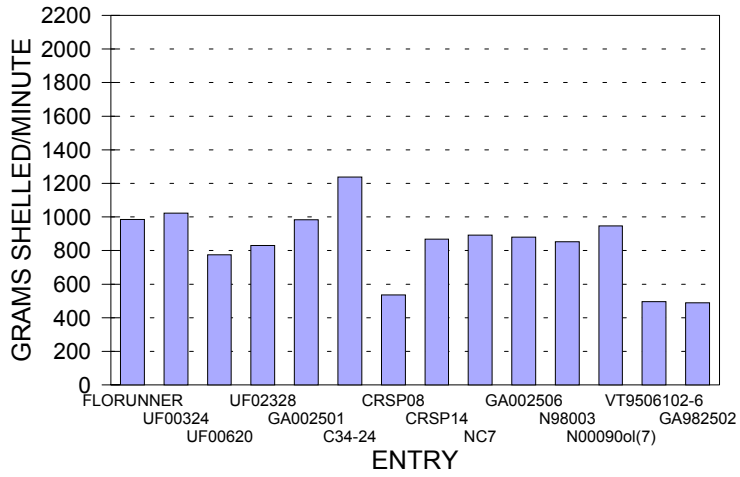
DATE: FEB. 8, 2004

GRATE		WEIGHT	TIME
25	initial	6533.4	342 sec.
	grams shelled / min	488.3	
22	unshelled	3750.3	575 sec.
	grams shelled / min	267.4	
19	unshelled	1188.0	463 sec.
	grams shelled / min	134.7	
16	unshelled	148.3	47 sec.
	grams shelled / min	184.1	
	unshelled		
	grams shelled / min		
	unshelled		
	grams shelled / min		
	Final grams unshelled	4.1	
	Total grams shelled	6533.4	23.78 min.
	Total grams shelled / min	274.7	
	HULLS	1543.9	

LOCATION 62 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	984.5
UF00324	1022.6
UF00620	774.9
UF02328	830.3
GA002501	983.7
C34-24	1237.8
CRSP08	535.8
CRSP14	867.7
NC7	892.3
GA002506	878.9
N98003	851.8
N00090ol(7)	946.5
VT9506102-6	496.1
GA982502	488.3

FIRST STAGE SHELLING RATES



LOCATION 63 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.22 27.9 278.41

UF00324

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.25 29.9 260.92

UF00620

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.22 29.3 265.80

UF02328

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.23 29.5 263.81

GA002501

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.19 26.6 290.84

C34-24

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.19 30.5 253.69

CRSP08

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.21 28.8 269.83

CRSP14

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.17 28.9 267.00

NC7

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.16 29.9 258.36

GA002506

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.65 30.5 234.69

N98003

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.94 30.5 244.75

N00090o(7)

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.30 30.5 257.58

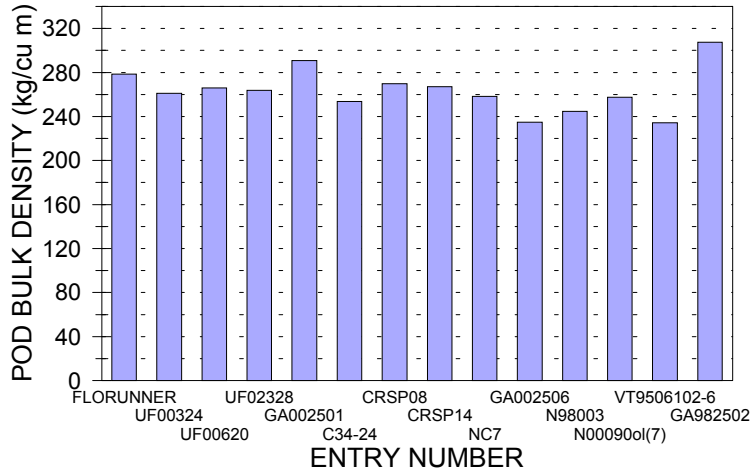
VT9506102-6

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.64 30.5 234.30

GA982502

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 7.21 25.3 307.43

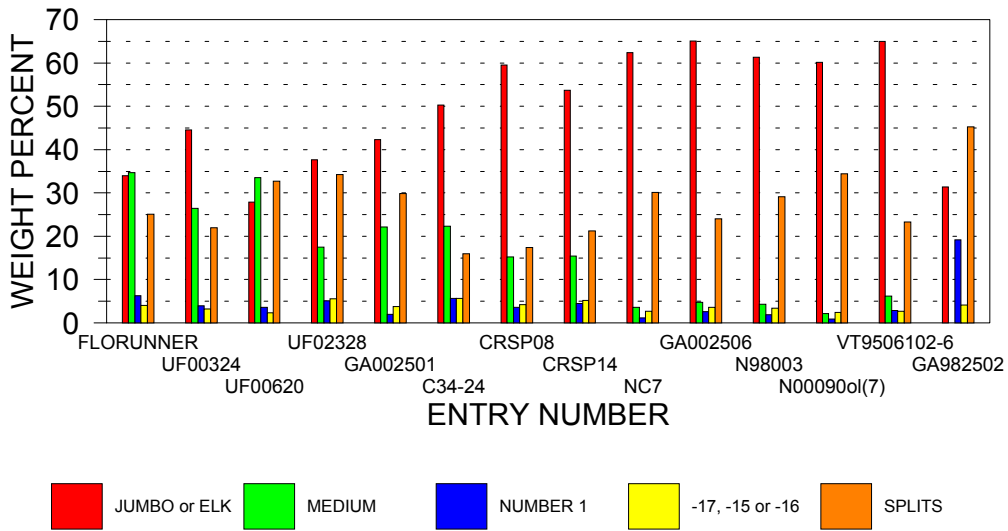
POD BULK DENSITY



LOCATION 63 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	33.96	JUMBO	44.51	JUMBO	27.89	JUMBO	37.61
MEDIUM	34.65	MEDIUM	26.40	MEDIUM	33.50	MEDIUM	17.46
NUMBER 1	6.24	NUMBER 1	3.93	NUMBER 1	3.54	NUMBER 1	5.09
- 17	4.03	- 17	3.21	- 17	2.32	- 17	5.59
SPLITS	25.12	SPLITS	21.96	SPLITS	32.75	SPLITS	34.25
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	42.31	JUMBO	50.32	JUMBO	59.52	JUMBO	53.69
MEDIUM	22.10	MEDIUM	22.34	MEDIUM	15.26	MEDIUM	15.46
NUMBER 1	1.98	NUMBER 1	5.69	NUMBER 1	3.58	NUMBER 1	4.44
- 17	3.77	- 17	5.67	- 17	4.24	- 17	5.21
SPLITS	29.84	SPLITS	15.97	SPLITS	17.40	SPLITS	21.20
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	62.41	ELK	65.09	ELK	61.29	ELK	60.14
MEDIUM	3.61	MEDIUM	4.71	MEDIUM	4.30	MEDIUM	2.13
NUMBER 1	1.20	NUMBER 1	2.60	NUMBER 1	1.89	NUMBER 1	0.93
- 15	2.70	- 15	3.60	- 15	3.39	- 15	2.42
SPLITS	30.08	SPLITS	24.00	SPLITS	29.13	SPLITS	34.38
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	65.02	JUMBO	31.39				
MEDIUM	6.18						
NUMBER 1	2.84	NUMBER 1	19.19				
- 15	2.67	- 16	4.14				
SPLITS	23.29	SPLITS	45.29				

COMMERCIAL GRADE SIZE DISTRIBUTION WEIGHT PERCENT

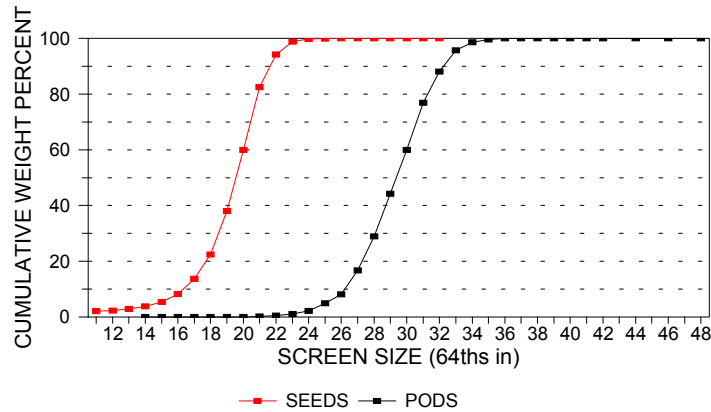


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1409.8	25.12	--	--
				-12 & -17R	86.3	1.54	2.05	2.05
				12	12.1	0.22	0.29	2.34
				13	23.7	0.42	0.56	2.91
14	0.0	0.00	0.00	14	36.2	0.65	0.86	3.77
15	0.0	0.00	0.00	15	67.7	1.21	1.61	5.38
16	0.0	0.00	0.00	16	117.5	2.09	2.80	8.18
17	0.0	0.00	0.00	17	232.9	4.15	5.54	13.72
18	0.0	0.00	0.00	18	365.5	6.51	8.70	22.42
19	0.2	0.01	0.01	19	655.9	11.69	15.61	38.03
20	0.4	0.02	0.03	20	922.8	16.45	21.96	59.99
21	2.6	0.14	0.18	21	946.6	16.87	22.53	82.52
22	6.0	0.33	0.51	22	491.8	8.76	11.71	94.23
23	11.1	0.62	1.13	23	191.8	3.42	4.56	98.79
24	19.0	1.05	2.18	24	40.7	0.73	0.97	99.76
25	49.1	2.73	4.91	25	7.5	0.13	0.18	99.94
26	58.4	3.24	8.15	26	2.6	0.05	0.06	100.00
27	154.4	8.57	16.72	27	0.0	0.00	0.00	100.00
28	219.5	12.19	28.91	28	0.0	4.00	0.00	100.00
29	276.9	15.37	44.28	29	0.0	0.00	0.00	100.00
30	282.5	15.68	59.97	30	0.0	0.00	0.00	100.00
31	305.4	16.96	76.93	31	0.0	0.00	0.00	100.00
32	201.7	11.20	88.12	32	0.0	0.00	0.00	100.00
33	137.1	7.61	95.74	Total	5611.4	104.00	100.00	
34	50.8	2.82	98.56	Hull wt	1623.9			
35	18.9	1.05	99.61	Wt w/o SS	4201.6			
36	7.1	0.39	100.00	Percent Hulls		22.44		
37	0.0	0.00	100.00	Percent Meats		77.56		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
POD WT.	1801.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

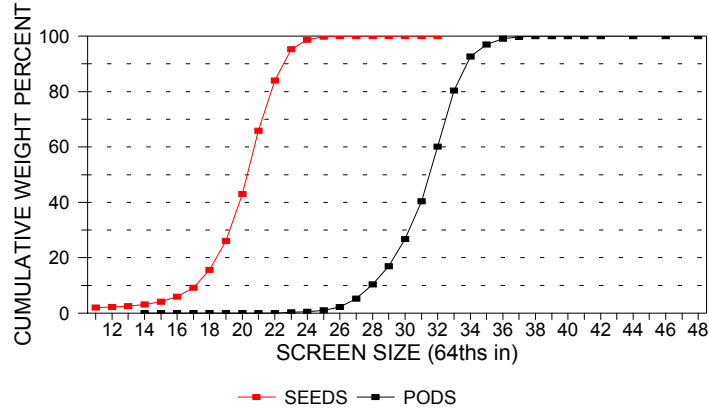


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1251.7	21.96	---	---
				-12 & -17R	90.1	1.58	2.03	2.03
				12	6.8	0.12	0.15	2.18
				13	16.9	0.30	0.38	2.56
14	0.0	0.00	0.00	14	23.5	0.41	0.53	3.09
15	0.0	0.00	0.00	15	45.5	0.80	1.02	4.11
16	0.0	0.00	0.00	16	79.6	1.40	1.79	5.90
17	0.0	0.00	0.00	17	144.4	2.53	3.25	9.14
18	0.0	0.00	0.00	18	288.1	5.05	6.48	15.62
19	0.0	0.00	0.00	19	464.2	8.14	10.43	26.06
20	0.0	0.00	0.00	20	752.4	13.20	16.91	42.97
21	0.4	0.02	0.02	21	1016.9	17.84	22.86	65.83
22	0.0	0.00	0.02	22	809.3	14.20	18.19	84.02
23	4.5	0.26	0.28	23	498.5	8.75	11.21	95.23
24	4.0	0.23	0.51	24	154.6	2.71	3.48	98.70
25	9.2	0.53	1.05	25	47.1	0.83	1.06	99.76
26	21.0	1.21	2.26	26	10.6	0.19	0.24	100.00
27	51.2	2.96	5.22	27	0.0	0.00	0.00	100.00
28	88.8	5.14	10.36	28	0.0	0.00	0.00	100.00
29	113.4	6.56	16.91	29	0.0	0.00	0.00	100.00
30	170.7	9.87	26.79	30	0.0	0.00	0.00	100.00
31	235.9	13.64	40.43	31	0.0	0.00	0.00	100.00
32	340.9	19.71	60.14	32	0.0	0.00	0.00	100.00
33	350.0	20.24	80.38	Total	5700.2	100.00	100.00	
34	212.2	12.27	92.65	Hull wt	1593.8			
35	74.4	4.30	96.95	Wt w/o SS	4448.5			
36	37.0	2.14	99.09	Percent Hulls		21.85		
37	11.1	0.64	99.73	Percent Meats		78.15		
38	4.6	0.27	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1729.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

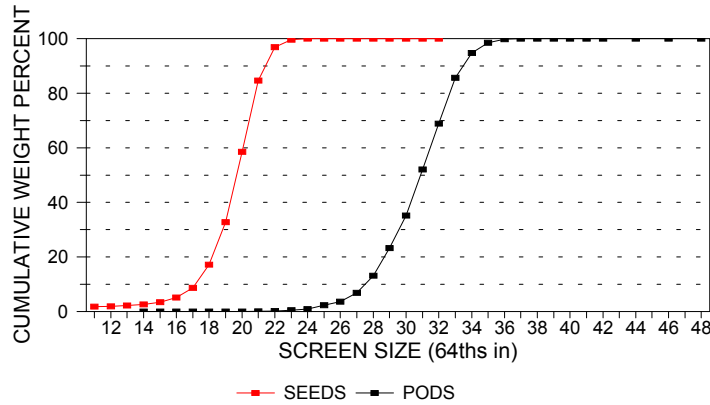


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1837.3	32.75	---	---
				-12 & -17R	68.1	1.21	1.81	1.81
				12	4.5	0.08	0.12	1.92
				13	11.0	0.20	0.29	2.22
14	0.0	0.00	0.00	14	16.8	0.30	0.45	2.66
15	0.0	0.00	0.00	15	30.0	0.53	0.80	3.46
16	0.0	0.00	0.00	16	64.3	1.15	1.70	5.16
17	0.0	0.00	0.00	17	134.4	2.40	3.56	8.72
18	0.0	0.00	0.00	18	318.7	5.68	8.45	17.17
19	0.0	0.00	0.00	19	586.8	10.46	15.56	32.73
20	0.0	0.00	0.00	20	973.5	17.35	25.81	58.53
21	2.0	0.11	0.11	21	982.8	17.52	26.05	84.59
22	1.4	0.08	0.19	22	462.3	8.24	12.25	96.84
23	5.4	0.30	0.49	23	104.1	1.86	2.76	99.60
24	7.3	0.41	0.90	24	13.6	0.24	0.36	99.96
25	26.0	1.45	2.34	25	0.7	0.01	0.02	99.98
26	23.5	1.31	3.65	26	0.8	0.01	0.02	100.00
27	58.8	3.27	6.92	27	0.0	0.00	0.00	100.00
28	111.9	6.22	13.14	28	0.0	0.00	0.00	100.00
29	181.4	10.09	23.23	29	0.0	0.00	0.00	100.00
30	215.5	11.98	35.21	30	0.0	0.00	0.00	100.00
31	303.0	16.85	52.07	31	0.0	0.00	0.00	100.00
32	301.5	16.77	68.83	32	0.0	0.00	0.00	100.00
33	301.4	16.76	85.60	Total	5609.7	100.00	100.00	
34	164.6	9.15	94.75	Hull wt	1665.0			
35	67.9	3.78	98.53	Wt w/o SS	3772.4			
36	23.3	1.30	99.82	Percent Hulls		22.89		
37	3.2	0.18	100.00	Percent Meats		77.11		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1798.1							

SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT

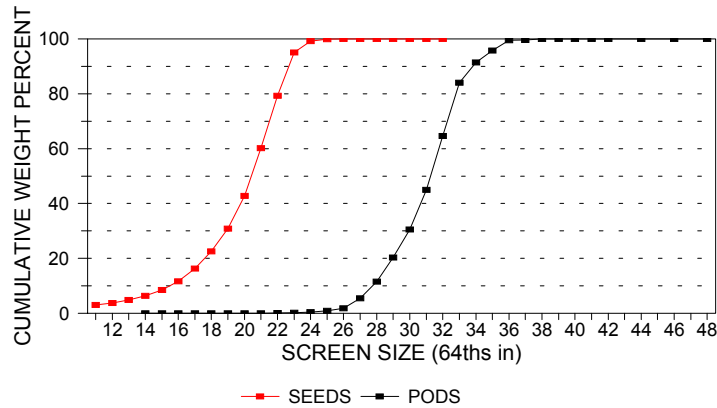


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1850.0	34.25	---	---
				-12 & -17R	108.8	2.01	3.06	3.06
				12	22.6	0.42	0.64	3.70
				13	41.0	0.76	1.15	4.86
14	0.0	0.00	0.00	14	52.9	0.98	1.49	6.35
15	0.0	0.00	0.00	15	76.4	1.41	2.15	8.50
16	0.0	0.00	0.00	16	110.9	2.05	3.12	11.62
17	0.0	0.00	0.00	17	164.0	3.04	4.62	16.24
18	0.0	0.00	0.00	18	224.0	4.15	6.31	22.55
19	0.0	0.00	0.00	19	296.0	5.48	8.34	30.88
20	0.0	0.00	0.00	20	423.1	7.83	11.92	42.80
21	0.2	0.01	0.01	21	617.4	11.43	17.39	60.19
22	1.1	0.06	0.07	22	678.8	12.57	19.12	79.31
23	2.4	0.13	0.20	23	557.3	10.32	15.70	95.00
24	4.0	0.22	0.42	24	149.6	2.77	4.21	99.21
25	9.7	0.53	0.96	25	25.5	0.47	0.72	99.93
26	15.3	0.84	1.80	26	1.6	0.03	0.05	99.98
27	67.4	3.70	5.50	27	0.8	0.01	0.02	100.00
28	110.4	6.06	11.56	28	0.0	0.00	0.00	100.00
29	159.7	8.77	20.34	29	0.0	0.00	0.00	100.00
30	185.9	10.21	30.55	30	0.0	0.00	0.00	100.00
31	262.8	14.44	44.99	31	0.0	0.00	0.00	100.00
32	357.5	19.64	64.63	32	0.0	0.00	0.00	100.00
33	353.6	19.43	84.05	Total	5400.7	100.00	100.00	
34	134.7	7.40	91.45	Hull wt	1863.1			
35	77.4	4.25	95.70	Wt w/o SS	3550.7			
36	68.2	3.75	99.45	Percent Hulls		25.65		
37	2.5	0.14	99.59	Percent Meats		74.35		
38	7.5	0.41	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1820.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

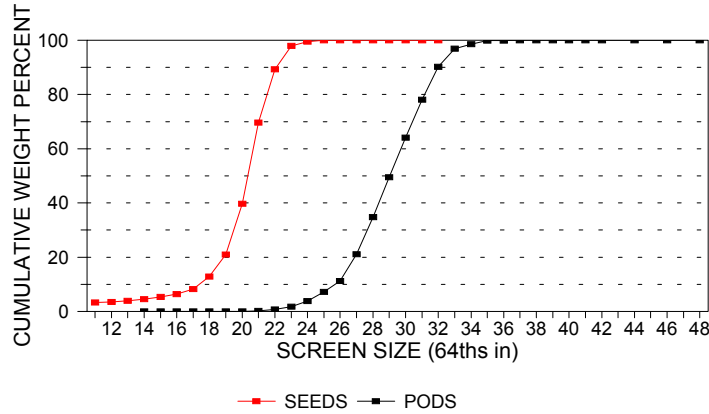


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1702.2	29.84	---	---
				-12 & -17R	130.7	2.29	3.27	3.27
				12	10.1	0.18	0.25	3.52
				13	16.1	0.28	0.40	3.92
14	0.0	0.00	0.00	14	25.7	0.45	0.64	4.56
15	0.0	0.00	0.00	15	32.6	0.57	0.81	5.38
16	0.0	0.00	0.00	16	38.9	0.68	0.97	6.35
17	0.0	0.00	0.00	17	73.8	1.29	1.84	8.19
18	0.0	0.00	0.00	18	185.7	3.26	4.64	12.83
19	0.1	0.01	0.01	19	326.8	5.73	8.17	21.00
20	0.2	0.01	0.02	20	747.8	13.11	18.69	39.69
21	3.6	0.20	0.21	21	1197.7	21.00	29.93	69.62
22	10.1	0.55	0.77	22	789.1	13.83	19.72	89.34
23	18.8	1.03	1.79	23	342.5	6.00	8.56	97.90
24	36.1	1.97	3.77	24	65.4	1.15	1.63	99.53
25	63.5	3.47	7.24	25	18.0	0.32	0.45	99.98
26	73.1	4.00	11.24	26	0.8	0.01	0.02	100.00
27	180.0	9.84	21.08	27	0.0	0.00	0.00	100.00
28	251.1	13.73	34.81	28	0.0	0.00	0.00	100.00
29	267.4	14.62	49.44	29	0.0	0.00	0.00	100.00
30	268.6	14.69	64.13	30	0.0	0.00	0.00	100.00
31	255.4	13.97	78.09	31	0.0	0.00	0.00	100.00
32	222.5	12.17	90.26	32	0.0	0.00	0.00	100.00
33	122.0	6.67	96.93	Total	5703.9	100.00	100.00	
34	29.4	1.61	98.54	Hull wt	1487.5			
35	25.4	1.39	99.93	Wt w/o SS	4001.7			
36	0.0	0.00	99.93	Percent Hulls		20.68		
37	1.3	0.07	100.00	Percent Meats		79.32		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1828.6							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

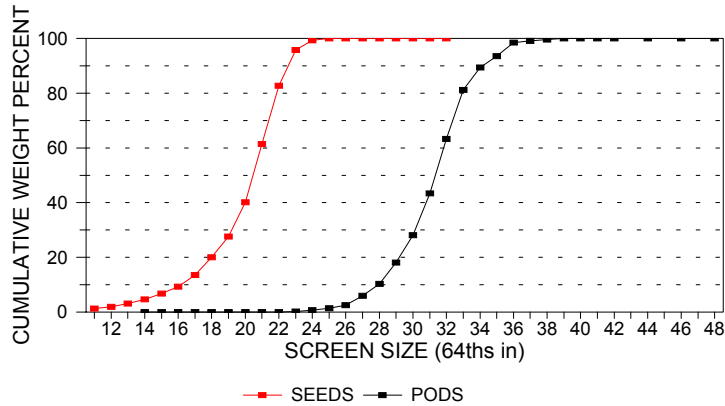


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	869.1	15.97	---	---
				-12 & -17R	62.0	1.14	1.36	1.36
				12	26.8	0.49	0.59	1.94
				13	53.7	0.99	1.17	3.12
14	0.0	0.00	0.00	14	69.1	1.27	1.51	4.63
15	0.0	0.00	0.00	15	96.9	1.78	2.12	6.75
16	0.0	0.00	0.00	16	118.4	2.18	2.59	9.34
17	0.0	0.00	0.00	17	191.1	3.51	4.18	13.52
18	0.0	0.00	0.00	18	298.0	5.48	6.52	20.04
19	0.0	0.00	0.00	19	346.0	6.36	7.57	27.61
20	0.0	0.00	0.00	20	571.6	10.51	12.50	40.11
21	0.0	0.00	0.00	21	972.9	17.88	21.28	61.39
22	0.5	0.03	0.03	22	975.6	17.93	21.34	82.73
23	3.3	0.18	0.21	23	595.6	10.95	13.03	95.76
24	8.5	0.47	0.68	24	161.7	2.97	3.54	99.30
25	12.7	0.70	1.38	25	30.0	0.55	0.66	99.95
26	20.8	1.15	2.53	26	2.1	0.04	0.05	100.00
27	62.0	3.43	5.96	27	0.0	0.00	0.00	100.00
28	78.9	4.36	10.32	28	0.0	0.00	0.00	100.00
29	140.7	7.78	18.10	29	0.0	0.00	0.00	100.00
30	181.8	10.05	28.15	30	0.0	0.00	0.00	100.00
31	274.9	15.20	43.35	31	0.0	0.00	0.00	100.00
32	361.6	19.99	63.34	32	0.0	0.00	0.00	100.00
33	322.7	17.84	81.19	Total	5440.6	100.00	100.00	
34	148.1	8.19	89.37	Hull wt	1792.1			
35	75.7	4.19	93.56	Wt w/o SS	4571.5			
36	89.3	4.94	98.50	Percent Hulls		24.78		
37	10.9	0.60	99.10	Percent Meats		75.22		
38	8.6	0.48	99.57					
39	7.7	0.43	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1808.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

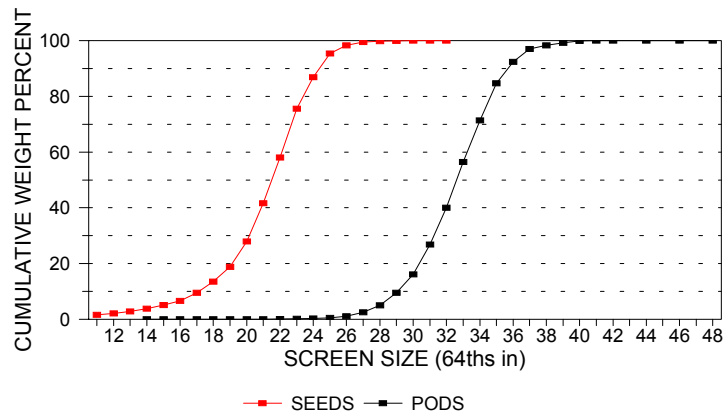


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	970.8	17.40	---	---
				-12 & -17R	75.0	1.34	1.63	1.63
				12	22.9	0.41	0.50	2.12
				13	32.3	0.58	0.70	2.83
14	0.0	0.00	0.00	14	44.4	0.80	0.96	3.79
15	0.0	0.00	0.00	15	62.0	1.11	1.35	5.14
16	0.0	0.00	0.00	16	69.0	1.24	1.50	6.63
17	0.0	0.00	0.00	17	130.8	2.34	2.84	9.47
18	0.0	0.00	0.00	18	187.8	3.37	4.08	13.55
19	0.0	0.00	0.00	19	244.1	4.38	5.30	18.85
20	0.7	0.04	0.04	20	419.2	7.51	9.10	27.94
21	0.0	0.00	0.04	21	630.2	11.30	13.68	41.62
22	0.5	0.03	0.07	22	756.8	13.57	16.43	58.05
23	2.3	0.13	0.19	23	807.4	14.47	17.52	75.57
24	1.5	0.08	0.27	24	523.1	9.38	11.35	86.92
25	4.3	0.23	0.51	25	390.8	7.01	8.48	95.41
26	10.8	0.59	1.10	26	131.8	2.36	2.86	98.27
27	25.7	1.40	2.50	27	57.2	1.03	1.24	99.51
28	45.4	2.48	4.98	28	14.6	0.26	0.32	99.82
29	82.4	4.50	9.47	29	5.7	0.10	0.12	99.95
30	121.8	6.65	16.12	30	2.4	0.04	0.05	100.00
31	196.5	10.72	26.85	31	0.0	0.00	0.00	100.00
32	241.8	13.20	40.04	32	0.0	0.00	0.00	100.00
33	301.6	16.46	56.51	Total	5578.3	100.00	100.00	
34	273.0	14.90	71.41	Hull wt	1663.4			
35	243.6	13.30	84.70	Wt w/o SS	4607.5			
36	140.9	7.69	92.39	Percent Hulls		22.97		
37	84.2	4.60	96.99	Percent Meats		77.03		
38	24.2	1.32	98.31					
39	16.4	0.90	99.20					
40	11.9	0.65	99.85					
41	2.7	0.15	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1832.2							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

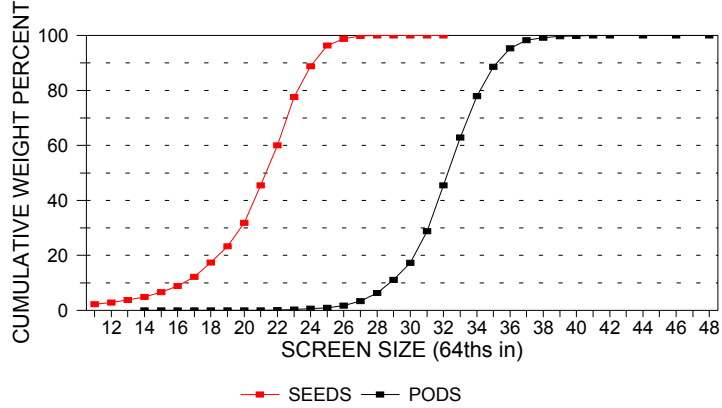


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1168.9	21.20	---	---
				-12 & -17R	97.7	1.77	2.25	2.25
				12	28.1	0.51	0.65	2.90
				13	38.4	0.70	0.88	3.78
14	0.0	0.00	0.00	14	46.7	0.85	1.07	4.85
15	0.0	0.00	0.00	15	76.3	1.38	1.76	6.61
16	0.0	0.00	0.00	16	98.8	1.79	2.27	8.88
17	0.0	0.00	0.00	17	146.2	2.65	3.36	12.25
18	0.0	0.00	0.00	18	225.2	4.08	5.18	17.43
19	0.0	0.00	0.00	19	256.1	4.64	5.89	23.32
20	0.2	0.01	0.01	20	371.2	6.73	8.54	31.87
21	0.6	0.03	0.04	21	591.6	10.73	13.61	45.48
22	1.9	0.10	0.15	22	631.9	11.46	14.54	60.02
23	3.2	0.17	0.32	23	764.9	13.87	17.60	77.63
24	5.9	0.32	0.64	24	486.9	8.83	11.21	88.83
25	5.4	0.29	0.94	25	325.4	5.90	7.49	96.32
26	14.8	0.81	1.74	26	104.9	1.90	2.41	98.73
27	28.9	1.57	3.31	27	46.3	0.84	1.07	99.80
28	55.8	3.04	6.35	28	7.7	0.14	0.18	99.98
29	86.5	4.71	11.06	29	0.0	0.00	0.00	99.98
30	114.8	6.25	17.31	30	1.0	0.02	0.02	100.00
31	210.4	11.45	28.76	31	0.0	0.00	0.00	100.00
32	307.4	16.73	45.49	32	0.0	0.00	0.00	100.00
33	318.9	17.36	62.85	Total	5514.2	100.00	100.00	
34	276.5	15.05	77.90	Hull wt	1687.5			
35	197.1	10.73	88.62	Wt w/o SS	4345.3			
36	122.9	6.69	95.31	Percent Hulls		23.43		
37	54.5	2.97	98.28	Percent Meats		76.57		
38	17.1	0.93	99.21					
39	8.7	0.47	99.68					
40	2.5	0.14	99.82					
41	3.3	0.18	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1837.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

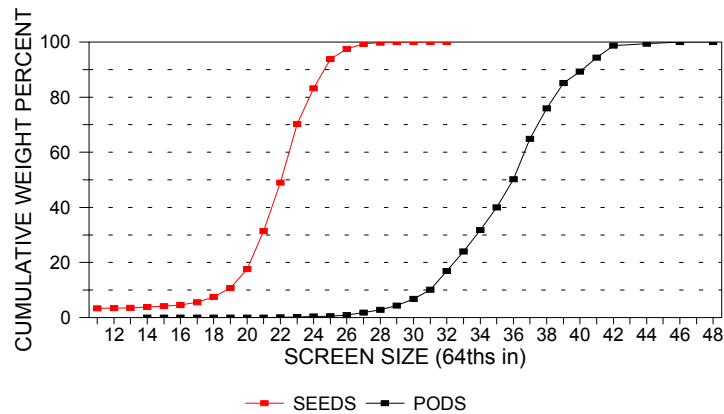


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1640.8	30.08	---	---
				-12 & -20R	127.5	2.34	3.34	3.34
				12	2.8	0.05	0.07	3.42
				13	6.3	0.12	0.17	3.58
14	0.0	0.00	0.00	14	10.8	0.20	0.28	3.86
15	0.0	0.00	0.00	15	11.3	0.21	0.30	4.16
16	0.0	0.00	0.00	16	16.0	0.29	0.42	4.58
17	0.0	0.00	0.00	17	38.4	0.70	1.01	5.59
18	0.0	0.00	0.00	18	71.9	1.32	1.88	7.47
19	0.0	0.00	0.00	19	125.2	2.29	3.28	10.75
20	0.0	0.00	0.00	20	261.7	4.80	6.86	17.61
21	0.3	0.02	0.02	21	526.4	9.65	13.80	31.41
22	1.1	0.06	0.08	22	669.3	12.27	17.54	48.96
23	2.6	0.14	0.22	23	812.9	14.90	21.31	70.27
24	2.9	0.16	0.38	24	495.0	9.07	12.98	83.24
25	2.8	0.15	0.53	25	403.4	7.39	10.57	93.82
26	7.1	0.39	0.92	26	137.5	2.52	3.60	97.42
27	15.6	0.86	1.78	27	72.8	1.33	1.91	99.33
28	19.1	1.05	2.83	28	19.4	0.36	0.51	99.84
29	28.0	1.54	4.37	29	6.2	0.11	0.16	100.00
30	43.1	2.37	6.73	30	0.0	0.00	0.00	100.00
31	61.8	3.39	10.13	31	0.0	0.00	0.00	100.00
32	123.1	6.76	16.89	32	0.0	0.00	0.00	100.00
33	128.7	7.07	23.96	Total	5455.6	100.00	100.00	
34	142.5	7.83	31.79	Hull wt	1719.6			
35	149.4	8.21	40.00	Wt w/o SS	3814.8			
36	185.9	10.21	50.21	Percent Hulls		23.97		
37	266.9	14.66	64.87	Percent Meats		76.03		
38	201.5	11.07	75.94					
39	167.4	9.20	85.14					
40	74.9	4.11	89.25					
41	92.3	5.07	94.32					
42	78.9	4.33	98.65					
-	-	-	-					
44	13.0	0.71	99.37					
-	-	-	-					
46	11.5	0.63	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1820.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

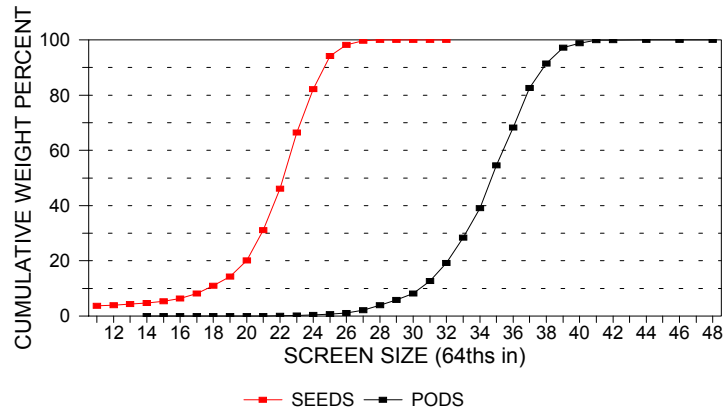


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1311.3	24.00	---	---
				-12 & -20R	156.4	2.86	3.77	3.77
				12	6.0	0.11	0.14	3.91
				13	15.8	0.29	0.38	4.29
14	0.0	0.00	0.00	14	18.5	0.34	0.45	4.74
15	0.0	0.00	0.00	15	25.8	0.47	0.62	5.36
16	0.0	0.00	0.00	16	41.1	0.75	0.99	6.35
17	0.0	0.00	0.00	17	74.9	1.37	1.80	8.15
18	0.0	0.00	0.00	18	116.1	2.13	2.80	10.95
19	0.0	0.00	0.00	19	141.2	2.58	3.40	14.35
20	0.0	0.00	0.00	20	240.6	4.40	5.79	20.14
21	0.8	0.04	0.04	21	453.9	8.31	10.93	31.08
22	0.3	0.02	0.06	22	623.9	11.42	15.03	46.10
23	2.3	0.13	0.19	23	844.0	15.45	20.33	66.43
24	4.0	0.22	0.41	24	652.0	11.93	15.70	82.13
25	4.6	0.26	0.67	25	497.6	9.11	11.98	94.12
26	8.4	0.47	1.14	26	170.6	3.12	4.11	98.22
27	18.3	1.02	2.16	27	59.8	1.09	1.44	99.67
28	30.9	1.73	3.89	28	13.9	0.25	0.33	100.00
29	35.5	1.99	5.88	29	0.0	0.00	0.00	100.00
30	41.3	2.31	8.19	30	0.0	0.00	0.00	100.00
31	80.2	4.48	12.67	31	0.0	0.00	0.00	100.00
32	117.2	6.55	19.22	32	0.0	0.00	0.00	100.00
33	163.9	9.17	28.39	Total	5463.4	100.00	100.00	
34	191.4	10.70	39.09	Hull wt	1626.3			
35	277.0	15.49	54.58	Wt w/o SS	4152.1			
36	245.1	13.71	68.29	Percent Hulls		22.94		
37	256.4	14.34	82.63	Percent Meats		77.06		
38	157.9	8.83	91.46					
39	103.2	5.77	97.23					
40	28.8	1.61	98.84					
41	18.6	1.04	99.88					
42	0.0	0.00	99.88					
-	-	-	-					
44	2.2	0.12	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1788.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

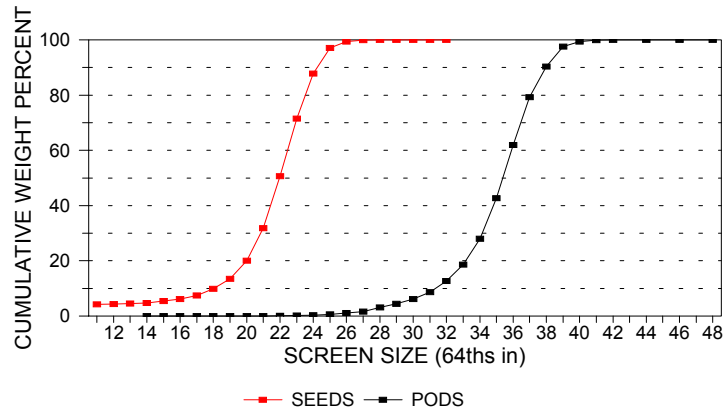


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1586.3	29.13	---	---
				-12 & -20R	163.7	3.01	4.24	4.24
				12	3.1	0.06	0.08	4.32
				13	6.5	0.12	0.17	4.49
14	0.0	0.00	0.00	14	11.1	0.20	0.29	4.78
15	0.0	0.00	0.00	15	23.5	0.43	0.61	5.39
16	0.0	0.00	0.00	16	27.8	0.51	0.72	6.11
17	0.0	0.00	0.00	17	51.5	0.95	1.33	7.44
18	0.0	0.00	0.00	18	92.0	1.69	2.38	9.83
19	0.0	0.00	0.00	19	142.4	2.62	3.69	13.52
20	0.0	0.00	0.00	20	252.4	4.64	6.54	20.06
21	0.9	0.05	0.05	21	455.7	8.37	11.81	31.87
22	0.7	0.04	0.09	22	725.4	13.32	18.80	50.67
23	2.4	0.13	0.21	23	803.7	14.76	20.83	71.50
24	2.4	0.13	0.34	24	630.2	11.57	16.33	87.83
25	4.1	0.22	0.56	25	357.0	6.56	9.25	97.08
26	10.4	0.56	1.12	26	89.6	1.65	2.32	99.40
27	8.9	0.48	1.59	27	18.0	0.33	0.47	99.87
28	28.1	1.50	3.09	28	5.0	0.09	0.13	100.00
29	25.0	1.33	4.43	29	0.0	0.00	0.00	100.00
30	32.5	1.74	6.16	30	0.0	0.00	0.00	100.00
31	47.3	2.53	8.69	31	0.0	0.00	0.00	100.00
32	75.7	4.04	12.73	32	0.0	0.00	0.00	100.00
33	110.5	5.90	18.63	Total	5444.9	100.00	100.00	
34	175.0	9.34	27.97	Hull wt	1807.9			
35	276.2	14.75	42.72	Wt w/o SS	3858.6			
36	360.1	19.23	61.95	Percent Hulls		24.93		
37	323.4	17.27	79.22	Percent Meats		75.07		
38	207.9	11.10	90.32					
39	136.9	7.31	97.63					
40	32.9	1.76	99.39					
41	8.7	0.46	99.85					
42	2.8	0.15	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1872.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

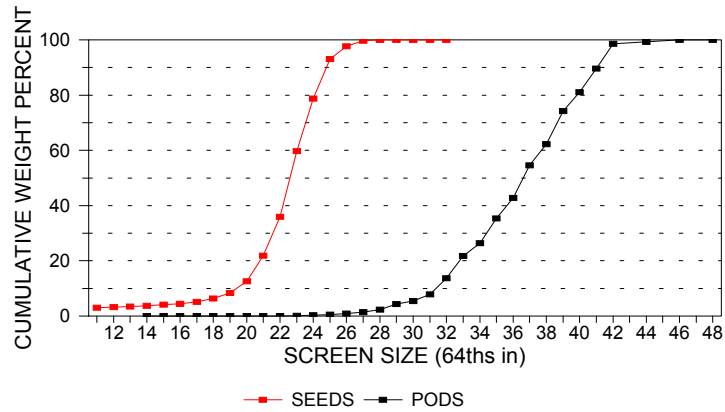


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090o(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	w/o SS	Cum. Wt %
				SS	1899.9	34.38	---	---
				-12 & -20R	110.7	2.00	3.05	3.05
				12	6.6	0.12	0.18	3.23
				13	8.5	0.15	0.23	3.47
14	0.0	0.00	0.00	14	8.2	0.15	0.23	3.70
15	0.0	0.00	0.00	15	14.1	0.26	0.39	4.08
16	0.0	0.00	0.00	16	14.3	0.26	0.39	4.48
17	0.0	0.00	0.00	17	23.1	0.42	0.64	5.12
18	0.0	0.00	0.00	18	45.7	0.83	1.26	6.38
19	0.0	0.00	0.00	19	71.8	1.30	1.98	8.36
20	0.0	0.00	0.00	20	153.6	2.78	4.24	12.59
21	0.0	0.00	0.00	21	334.9	6.06	9.23	21.83
22	0.0	0.00	0.00	22	511.5	9.26	14.10	35.93
23	2.7	0.15	0.15	23	862.3	15.60	23.78	59.71
24	2.4	0.13	0.28	24	690.4	12.49	19.04	78.75
25	3.4	0.19	0.46	25	518.5	9.38	14.30	93.04
26	8.3	0.45	0.92	26	168.0	3.04	4.63	97.68
27	8.3	0.45	1.37	27	72.3	1.31	1.99	99.67
28	17.2	0.94	2.31	28	12.0	0.22	0.33	100.00
29	36.5	1.99	4.30	29	0.0	0.00	0.00	100.00
30	20.9	1.14	5.44	30	0.0	0.00	0.00	100.00
31	44.7	2.44	7.88	31	0.0	0.00	0.00	100.00
32	106.4	5.81	13.69	32	0.0	0.00	0.00	100.00
33	147.2	8.04	21.73	Total	5526.4	100.00	100.00	
34	84.4	4.61	26.33	Hull wt	1808.1			
35	164.9	9.00	35.34	Wt w/o SS	3626.5			
36	137.0	7.48	42.82	Percent Hulls		24.65		
37	215.1	11.74	54.56	Percent Meats		75.35		
38	141.4	7.72	62.28					
39	219.5	11.98	74.26					
40	124.9	6.82	81.08					
41	157.3	8.59	89.67					
42	163.1	8.90	98.57					
44	12.5	0.68	99.25					
46	13.7	0.75	100.00					
48	0.0	0.00	100.00					
TOTAL	1831.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

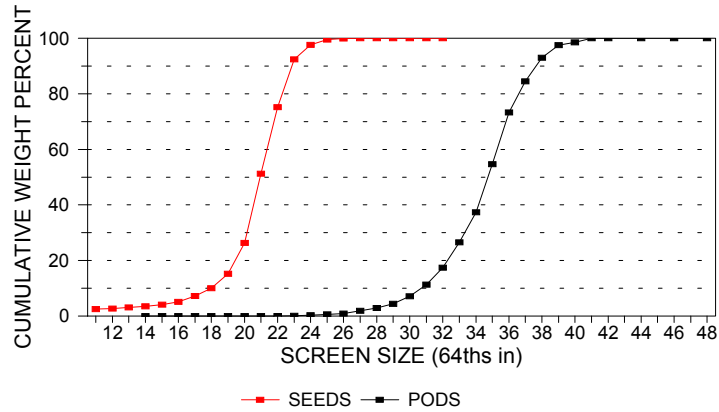


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1276.0	23.29	---	---
				-12 & -20R	106.9	1.95	2.54	2.54
				12	7.5	0.14	0.18	2.72
				13	14.9	0.27	0.35	3.08
14	0.0	0.00	0.00	14	17.2	0.31	0.41	3.48
15	0.0	0.00	0.00	15	27.2	0.50	0.65	4.13
16	0.0	0.00	0.00	16	41.1	0.75	0.98	5.11
17	0.0	0.00	0.00	17	87.3	1.59	2.08	7.19
18	0.0	0.00	0.00	18	120.5	2.20	2.87	10.05
19	0.0	0.00	0.00	19	218.1	3.98	5.19	15.24
20	0.3	0.02	0.02	20	464.0	8.47	11.04	26.28
21	0.1	0.01	0.02	21	1047.9	19.12	24.93	51.20
22	0.0	0.00	0.02	22	1008.8	18.41	24.00	75.20
23	1.3	0.07	0.09	23	724.3	13.22	17.23	92.43
24	3.0	0.16	0.26	24	218.8	3.99	5.20	97.64
25	5.5	0.30	0.56	25	80.2	1.46	1.91	99.54
26	5.4	0.30	0.86	26	15.1	0.28	0.36	99.90
27	18.2	1.00	1.86	27	3.1	0.06	0.07	99.98
28	18.3	1.01	2.86	28	1.0	0.02	0.02	100.00
29	28.2	1.55	4.41	29	0.0	0.00	0.00	100.00
30	48.3	2.66	7.07	30	0.0	0.00	0.00	100.00
31	77.5	4.26	11.33	31	0.0	0.00	0.00	100.00
32	110.1	6.05	17.39	32	0.0	0.00	0.00	100.00
33	166.8	9.17	26.56	Total	5479.9	100.00	100.00	
34	196.6	10.81	37.37	Hull wt	1780.0			
35	314.1	17.27	54.63	Wt w/o SS	4203.9			
36	338.2	18.59	73.23	Percent Hulls		24.52		
37	205.6	11.30	84.53	Percent Meats		75.48		
38	154.3	8.48	93.02					
39	80.6	4.43	97.45					
40	19.5	1.07	98.52					
41	26.9	1.48	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1818.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

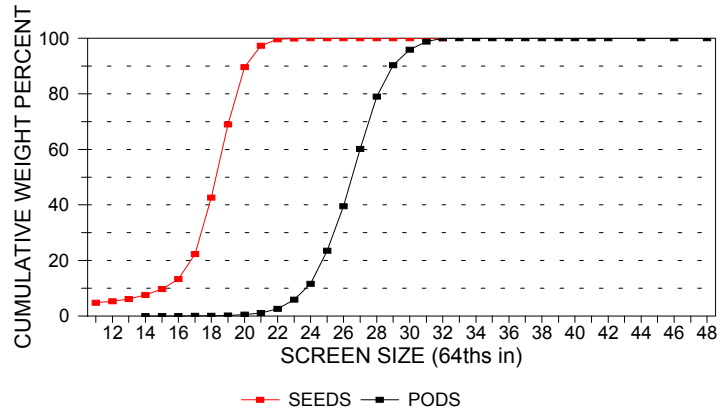


LOCATION 63 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	2550.7	45.29	---	---
				-12 & -16R	149.2	2.65	4.84	4.84
				12	15.7	0.28	0.51	5.35
				13	24.7	0.44	0.80	6.15
14	0.0	0.00	0.00	14	43.7	0.78	1.42	7.57
15	0.0	0.00	0.00	15	65.6	1.16	2.13	9.70
16	0.2	0.01	0.01	16	110.9	1.97	3.60	13.30
17	0.9	0.05	0.06	17	277.8	4.93	9.01	22.31
18	0.3	0.02	0.08	18	626.4	11.12	20.33	42.64
19	1.8	0.10	0.18	19	811.0	14.40	26.32	68.95
20	5.0	0.28	0.46	20	634.9	11.27	20.60	89.55
21	10.7	0.60	1.06	21	239.6	4.25	7.77	97.33
22	26.8	1.51	2.57	22	68.6	1.22	2.23	99.56
23	59.7	3.36	5.93	23	11.9	0.21	0.39	99.94
24	100.8	5.68	11.61	24	1.8	0.03	0.06	100.00
25	211.2	11.89	23.50	25	0.0	0.00	0.00	100.00
26	284.1	16.00	39.50	26	0.0	0.00	0.00	100.00
27	367.6	20.70	60.20	27	0.0	0.00	0.00	100.00
28	332.9	18.74	78.94	28	0.0	0.00	0.00	100.00
29	201.9	11.37	90.31	29	0.0	0.00	0.00	100.00
30	98.5	5.55	95.86	30	0.0	0.00	0.00	100.00
31	52.5	2.96	98.81	31	0.0	0.00	0.00	100.00
32	21.1	1.19	100.00	32	0.0	0.00	0.00	100.00
33	0.0	0.00	100.00	Total	5632.5	100.00	100.00	
34	0.0	0.00	100.00	Hull wt	1629.3			
35	0.0	0.00	100.00	Wt w/o SS	3081.8			
36	0.0	0.00	100.00	Percent Hulls		22.44		
37	0.0	0.00	100.00	Percent Meats		77.56		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1776.0							

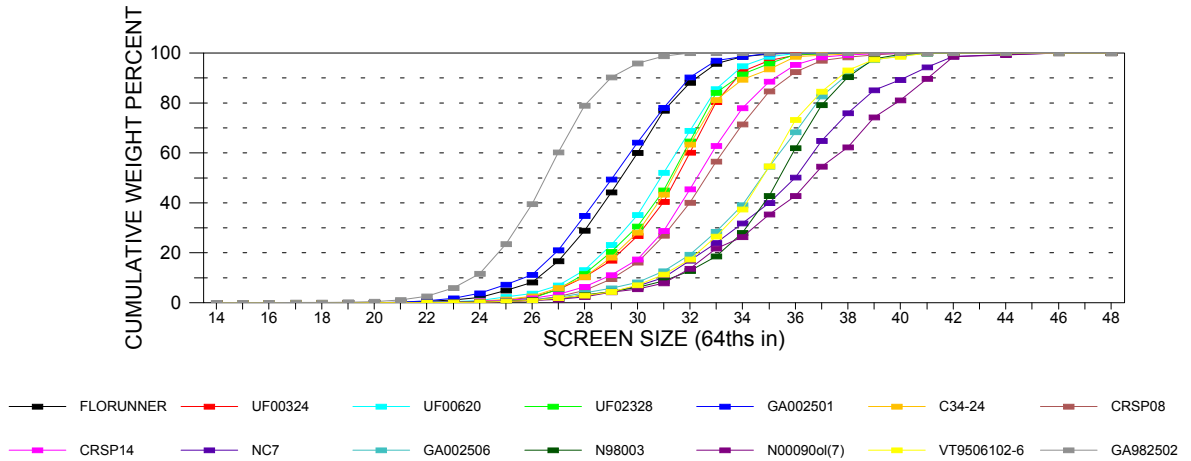
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 63 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
19	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
20	0.03	0.00	0.00	0.00	0.02	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.02	0.46
21	0.18	0.02	0.11	0.01	0.21	0.00	0.04	0.04	0.02	0.04	0.05	0.00	0.02	1.06
22	0.51	0.02	0.19	0.07	0.77	0.03	0.07	0.15	0.08	0.06	0.09	0.00	0.02	2.57
23	1.13	0.28	0.49	0.20	1.79	0.21	0.19	0.32	0.22	0.19	0.21	0.15	0.09	5.93
24	2.18	0.51	0.90	0.42	3.77	0.68	0.27	0.64	0.38	0.41	0.34	0.28	0.26	11.61
25	4.91	1.05	2.34	0.96	7.24	1.38	0.51	0.94	0.53	0.67	0.56	0.46	0.56	23.50
26	8.15	2.26	3.65	1.80	11.24	2.53	1.10	1.74	0.92	1.14	1.12	0.92	0.86	39.50
27	16.72	5.22	6.92	5.50	21.08	5.96	2.50	3.31	1.78	2.16	1.59	1.37	1.86	60.20
28	28.91	10.36	13.14	11.56	34.81	10.32	4.98	6.35	2.83	3.89	3.09	2.31	2.86	78.94
29	44.28	16.91	23.23	20.34	49.44	18.10	9.47	11.06	4.37	5.88	4.43	4.30	4.41	90.31
30	59.97	26.79	35.21	30.55	64.13	28.15	16.12	17.31	6.73	8.19	6.16	5.44	7.07	95.86
31	76.93	40.43	52.07	44.99	78.09	43.35	26.85	28.76	10.13	12.67	8.69	7.88	11.33	98.81
32	88.12	60.14	68.83	64.63	90.26	63.34	40.04	45.49	16.89	19.22	12.73	13.69	17.39	100.00
33	95.74	80.38	85.60	84.05	96.93	81.19	56.51	62.85	23.96	28.39	18.63	21.73	26.56	100.00
34	98.56	92.65	94.75	91.45	98.54	89.37	71.41	77.90	31.79	39.09	27.97	26.33	37.37	100.00
35	99.61	96.95	98.53	95.70	99.93	93.56	84.70	88.62	40.00	54.58	42.72	35.34	54.63	100.00
36	100.00	99.09	99.82	99.45	99.93	98.50	92.39	95.31	50.21	68.29	61.95	42.82	73.23	100.00
37	100.00	99.73	100.00	99.59	100.00	99.10	96.99	98.28	64.87	82.63	79.22	54.56	84.53	100.00
38	100.00	100.00	100.00	100.00	100.00	99.57	98.31	99.21	75.94	91.46	90.32	62.28	93.02	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	99.20	99.68	85.14	97.23	97.63	74.26	97.45	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	99.85	99.82	89.25	98.84	99.39	81.08	98.52	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.32	99.88	99.85	89.67	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.65	99.88	100.00	98.57	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.37	100.00	100.00	99.25	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

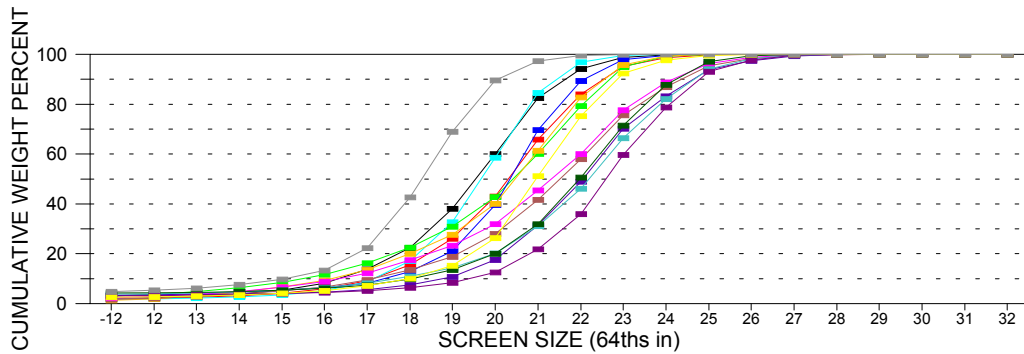


LOCATION 63 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	2.05	2.03	1.81	3.06	3.27	1.36	1.63	2.25	3.34	3.77	4.24	3.05	2.54	4.84
12	2.34	2.18	1.92	3.70	3.52	1.94	2.12	2.90	3.42	3.91	4.32	3.23	2.72	5.35
13	2.91	2.56	2.22	4.86	3.92	3.12	2.83	3.78	3.58	4.29	4.49	3.47	3.08	6.15
14	3.77	3.09	2.66	6.35	4.56	4.63	3.79	4.85	3.86	4.74	4.78	3.70	3.48	7.57
15	5.38	4.11	3.46	8.50	5.38	6.75	5.14	6.61	4.16	5.36	5.39	4.08	4.13	9.70
16	8.18	5.90	5.16	11.62	6.35	9.34	6.63	8.88	4.58	6.35	6.11	4.48	5.11	13.30
17	13.72	9.14	8.72	16.24	8.19	13.52	9.47	12.25	5.59	8.15	7.44	5.12	7.19	22.31
18	22.42	15.62	17.17	22.55	12.83	20.04	13.55	17.43	7.47	10.95	9.83	6.38	10.05	42.64
19	38.03	26.06	32.73	30.88	21.00	27.61	18.85	23.32	10.75	14.35	13.52	8.36	15.24	68.95
20	59.99	42.97	58.53	42.80	39.69	40.11	27.94	31.87	17.61	20.14	20.06	12.59	26.28	89.55
21	82.52	65.83	84.59	60.19	69.62	61.39	41.62	45.48	31.41	31.08	31.87	21.83	51.20	97.33
22	94.23	84.02	96.84	79.31	89.34	82.73	58.05	60.02	48.96	46.10	50.67	35.93	75.20	99.56
23	98.79	95.23	99.60	95.00	97.90	95.76	75.57	77.63	70.27	66.43	71.50	59.71	92.43	99.94
24	99.76	98.70	99.96	99.21	99.53	99.30	86.92	88.83	83.24	82.13	87.83	78.75	97.64	100.00
25	99.94	99.76	99.98	99.93	99.98	99.95	95.41	96.32	93.82	94.12	97.08	93.04	99.54	100.00
26	100.00	100.00	100.00	99.98	100.00	100.00	98.27	98.73	97.42	98.22	99.40	97.68	99.90	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	99.51	99.80	99.33	99.67	99.87	99.67	99.98	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	99.82	99.98	99.84	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	99.95	99.98	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



- FLORUNNER
- UF00324
- UF00620
- UF02328
- GA002501
- C34-24
- CRSP08
- CRSP14
- NC7
- GA002506
- N98003
- N000900i(7)
- VT9506102-6
- GA982502

LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	114.9	0.7181	632
Medium	93.8	0.5863	774
Number 1	62.0	0.3875	1171
Splits	48.3	0.3019	1503

LOCATION 63 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

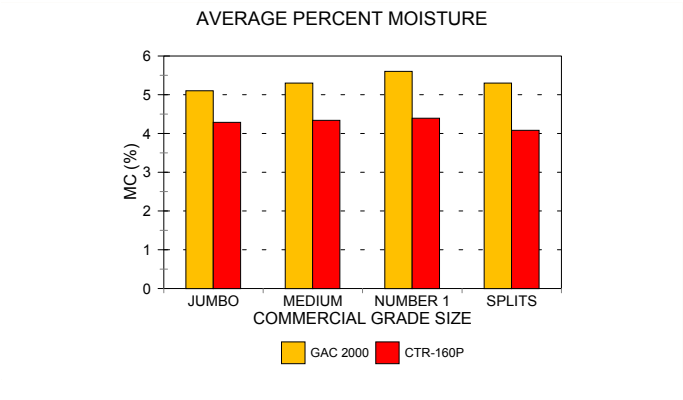
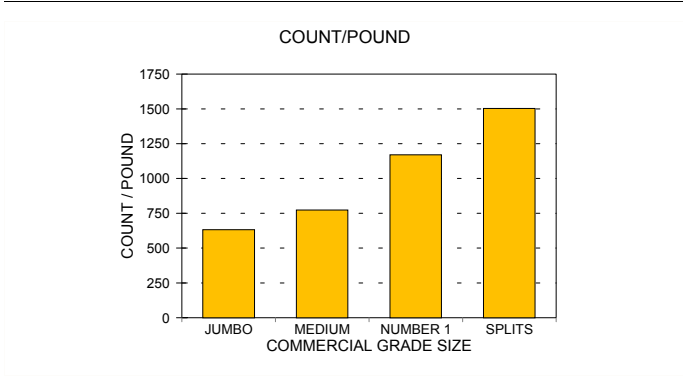
	MC*	kg/hl
Jumbo	5.1	59.9
Medium	5.3	62.5
Number 1	5.6	63.5
Splits	5.3	59.7

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.3	0.47
Medium	4.3	0.43
Number 1	4.4	0.45
Splits	4.1	0.42

	MIN**	MAX
Jumbo	3.5(114)	5.7
Medium	3.4(137)	5.4
Number 1	3.5(93)	5.5
Splits	3.4(281)	5.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	122.3	0.7644	593
Medium	94.6	0.5913	767
Number 1	63.3	0.3956	1147
Splits	51.5	0.3219	1409

LOCATION 63 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.2	58.8
Medium	5.2	62.6
Number 1	5.6	62.9
Splits	5.3	59.2

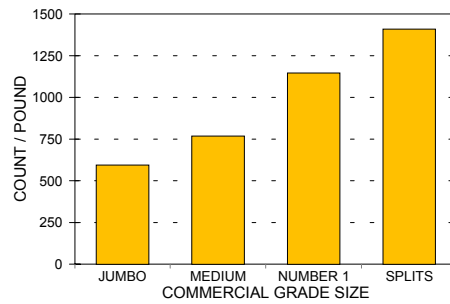
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.5	0.46
Medium	4.3	0.47
Number 1	4.2	0.49
Splits	4.3	0.46

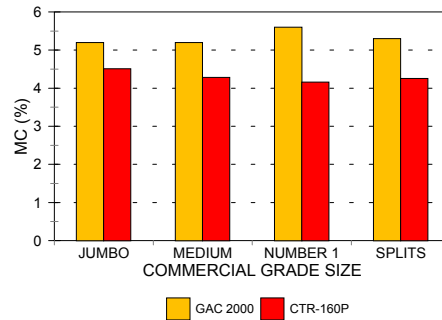
	MIN**	MAX
Jumbo	3.3(33)	6.0
Medium	3.3(82)	5.5
Number 1	3.3(129)	5.6
Splits	3.3(115)	5.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	117.8	0.7363	616
Medium	97.0	0.6063	748
Number 1	61.6	0.3850	1178
Splits	51.5	0.3219	1409

LOCATION 63 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.3	60.6
Medium	5.4	62.1
Number 1	5.5	NA
Splits	5.4	59.8

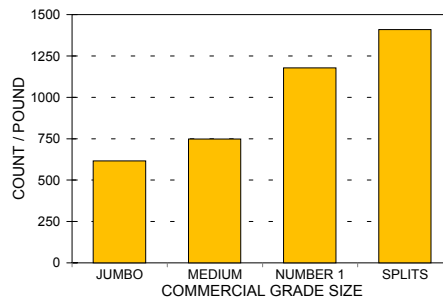
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.6	0.39
Medium	4.5	0.43
Number 1	4.5	0.47
Splits	4.3	0.42

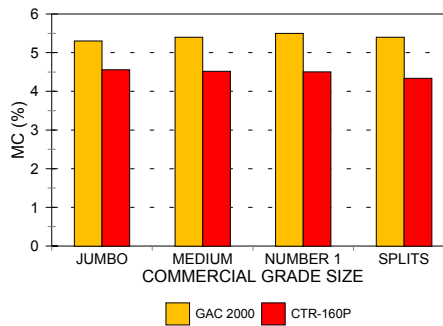
	MIN**	MAX
Jumbo	3.4(7)	5.4
Medium	3.3(18)	5.5
Number 1	3.3(25)	5.7
Splits	3.3(44)	5.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	121.6	0.7600	597
Medium	85.7	0.5356	847
Number 1	59.0	0.3688	1230
Splits	56.6	0.3538	1282

LOCATION 63 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.3	57.9
Medium	5.4	61.5
Number 1	5.8	62.6
Splits	5.3	58.5

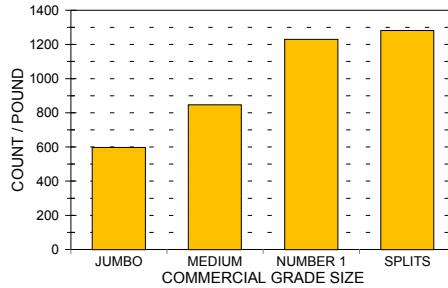
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.9	0.40
Medium	5.0	0.45
Number 1	5.3	0.39
Splits	4.7	0.48

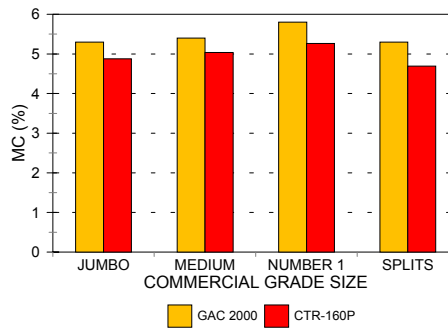
	MIN**	MAX
Jumbo	3.3(1)	5.7
Medium	3.4(6)	6.1
Number 1	3.9(3)	6.1
Splits	3.2(18)	5.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	113.0	0.7063	642
Medium	88.7	0.5544	818
Number 1	53.5	0.3344	1357
Splits	46.6	0.2913	1557

LOCATION 63 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.2	59.3
Medium	5.3	60.5
Number 1	NA	NA
Splits	5.2	57.9

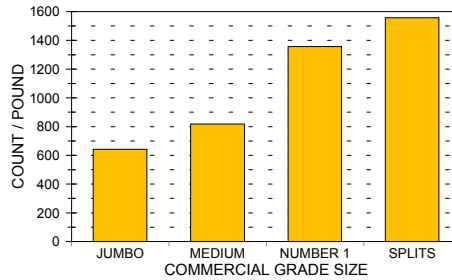
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.5	0.41
Medium	4.5	0.45
Number 1	4.4	0.41
Splits	4.3	0.44

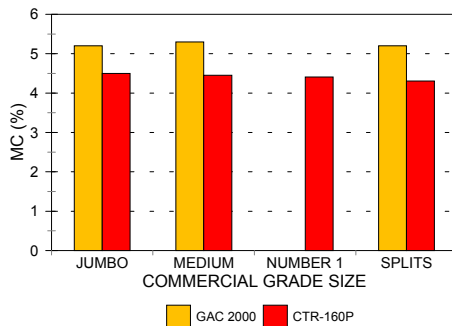
	MIN**	MAX
Jumbo	3.3(15)	5.5
Medium	3.3(7)	5.6
Number 1	3.4(15)	5.3
Splits	3.0(53)	5.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	117.0	0.7313	620
Medium	81.4	0.5088	892
Number 1	57.3	0.3581	1267
Splits	50.9	0.3181	1426

LOCATION 63 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.1	61.0
Medium	5.3	62.0
Number 1	5.6	63.8
Splits	5.2	59.1

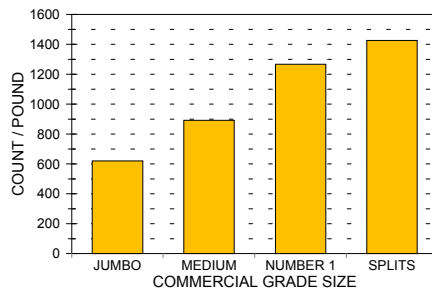
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.2	0.48
Medium	4.3	0.48
Number 1	4.5	0.51
Splits	4.0	0.49

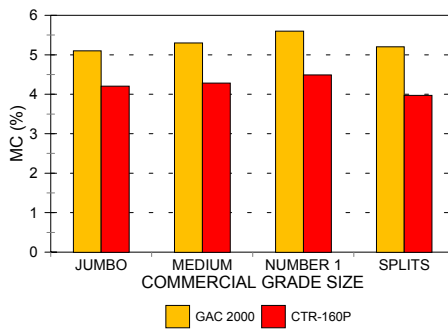
	MIN**	MAX
Jumbo	3.2(84)	5.7
Medium	3.3(64)	5.3
Number 1	3.2(33)	5.6
Splits	3.2(263)	5.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	129.9	0.8119	559
Medium	86.8	0.5425	836
Number 1	59.6	0.3725	1218
Splits	57.4	0.3588	1264

LOCATION 63 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.1	60.3
Medium	5.4	62.9
Number 1	5.5	NA
Splits	5.2	57.0

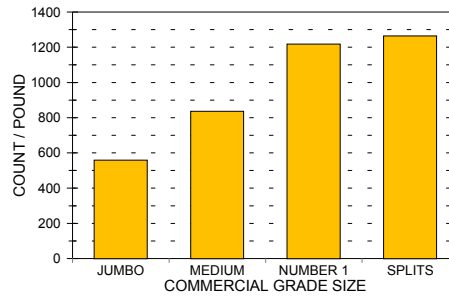
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.5	0.50
Medium	4.6	0.47
Number 1	4.8	0.45
Splits	4.3	0.53

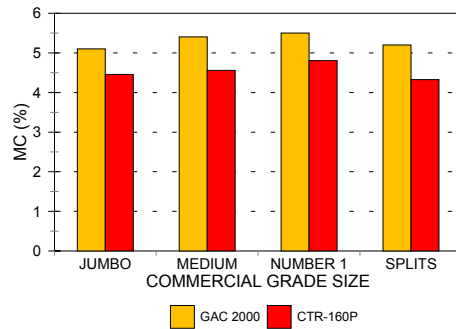
	MIN**	MAX
Jumbo	3.3(31)	5.9
Medium	3.3(21)	5.7
Number 1	3.3(8)	5.7
Splits	3.2(63)	5.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	128.9	0.8056	563
Medium	84.7	0.5294	857
Number 1	60.4	0.3775	1202
Splits	55.0	0.3438	1320

LOCATION 63 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.1	61.9
Medium	5.3	62.3
Number 1	5.7	60.9
Splits	5.1	58.4

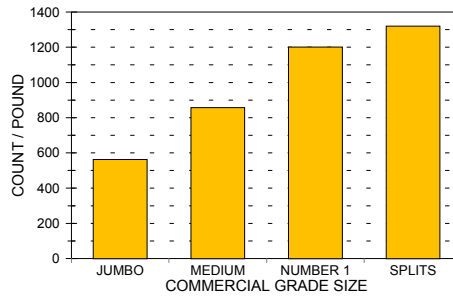
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.4	0.45
Medium	4.6	0.43
Number 1	4.9	0.36
Splits	4.1	0.45

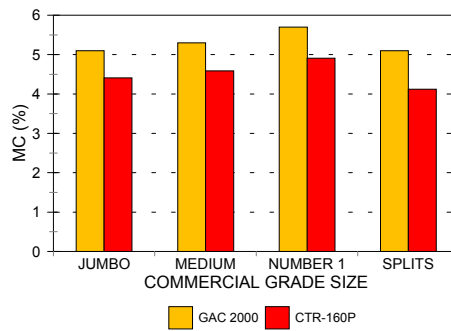
	MIN**	MAX
Jumbo	3.2(35)	5.6
Medium	3.4(14)	5.4
Number 1	3.6(5)	6.2
Splits	3.3(129)	5.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	157.1	0.9819	462
Medium	92.7	0.5794	783
Number 1	63.0	0.3938	1152
Splits	68.5	0.4281	1060

LOCATION 63 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

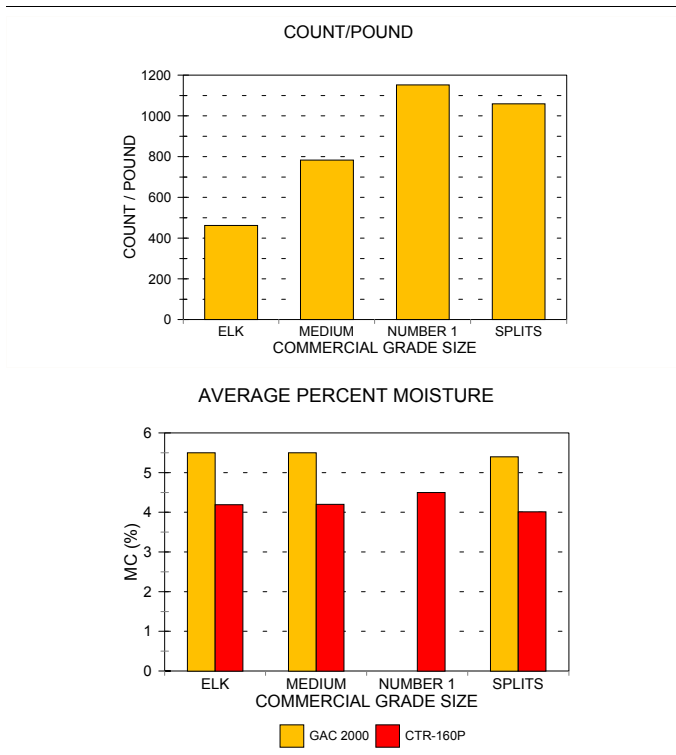
	MC*	kg/hl
ELK	5.5	56.7
Medium	5.5	NA
Number 1	NA	NA
Splits	5.4	58.3

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.2	0.44
Medium	4.2	0.43
Number 1	4.5	0.42
Splits	4.0	0.43

	MIN**	MAX
ELK	3.2(47)	6.5
Medium	3.2(94)	5.1
Number 1	3.3(29)	5.4
Splits	3.2(135)	5.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	122.6	0.7663	592
Medium	70.7	0.4419	1027
Number 1	50.3	0.3144	1443
Splits	58.1	0.3631	1249

LOCATION 63 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.9	54.9
Medium	5.8	61.1
Number 1	NA	NA
Splits	5.6	58.9

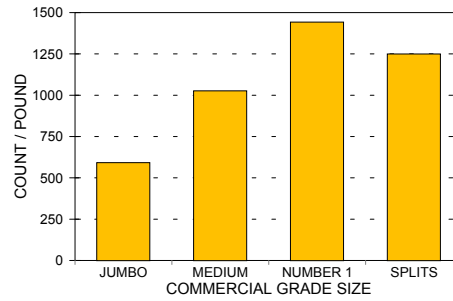
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.4	0.41
Medium	4.7	0.44
Number 1	4.7	0.41
Splits	4.3	0.41

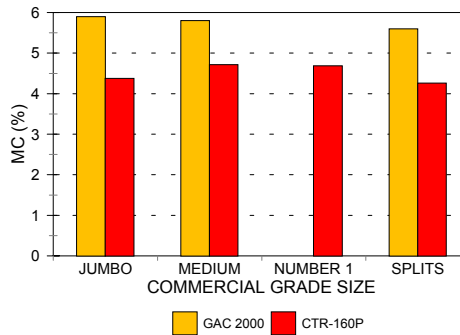
	MIN**	MAX
ELK	3.2(12)	5.1
Medium	3.4(13)	5.6
Number 1	3.4(18)	5.5
Splits	3.2(39)	5.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	148.9	0.9306	487
Medium	89.1	0.5569	815
Number 1	63.1	0.3944	1150
Splits	67.8	0.4238	1070

LOCATION 63 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.5	54.9
Medium	5.8	61.1
Number 1	NA	NA
Splits	5.7	58.9

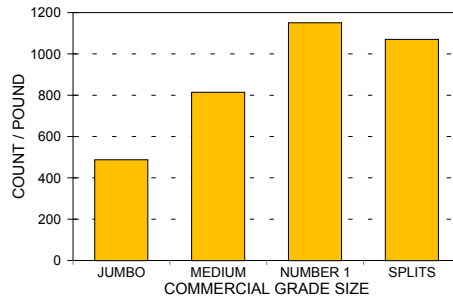
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.5	0.40
Medium	4.4	0.53
Number 1	4.7	0.57
Splits	4.4	0.43

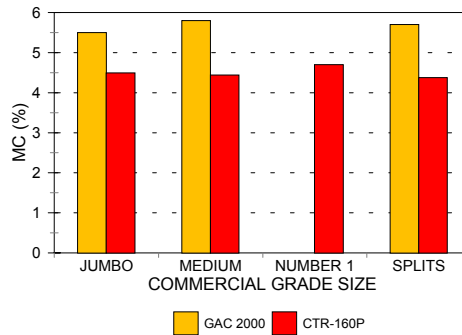
	MIN**	MAX
ELK	3.4(10)	5.4
Medium	3.2(26)	6.3
Number 1	3.3(16)	6.8
Splits	3.2(33)	5.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb	
ELK	171.6	1.0725	423	
Medium	89.8	0.5613	808	
Number 1	51.3	0.3691	1229	only 139 seed
Splits	75.9	0.4744	956	

LOCATION 63 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.6	58.6
Medium	NA	NA
Number 1	NA	NA
Splits	5.8	58.3

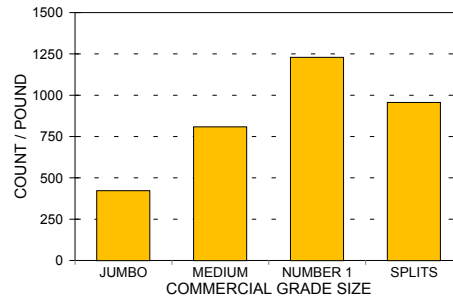
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.6	0.41
Medium	4.4	0.51
Number 1	4.9	0.58
Splits	4.4	0.43

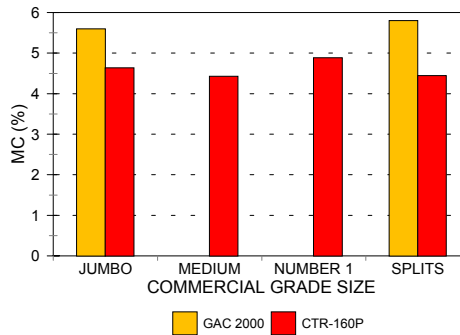
	MIN**	MAX
ELK	3.4(8)	5.7
Medium	3.2(20)	5.6
Number 1	3.3(13)	7.4
Splits	3.3(22)	5.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	156.8	0.9800	463
Medium	101.9	0.6369	712
Number 1	71.7	0.4481	1012
Splits	71.8	0.4488	1011

LOCATION 63 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.7	58.4
Medium	5.6	60.6
Number 1	5.9	NA
Splits	5.7	57.1

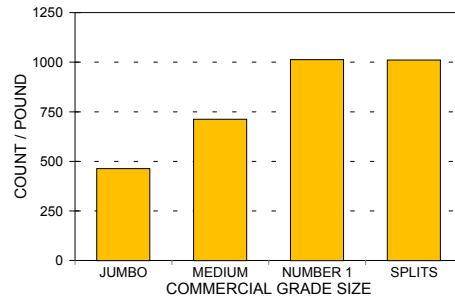
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.4	0.42
Medium	4.3	0.43
Number 1	4.5	0.53
Splits	4.3	0.52

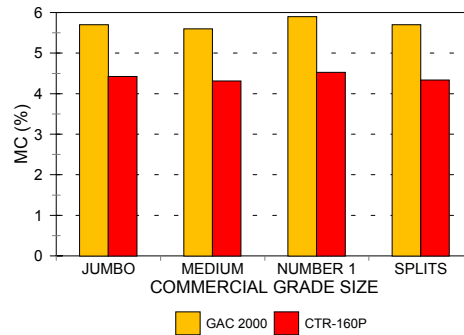
	MIN**	MAX
ELK	3.2(14)	5.6
Medium	3.2(31)	5.4
Number 1	3.3(24)	6.2
Splits	3.3(51)	5.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.6	0.4725	960
Number 1	52.8	0.3300	1375
Splits	32.9	0.2056	2206

LOCATION 63 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.0	62.8
Number 1	6.2	64.9
Splits	6.3	62.6

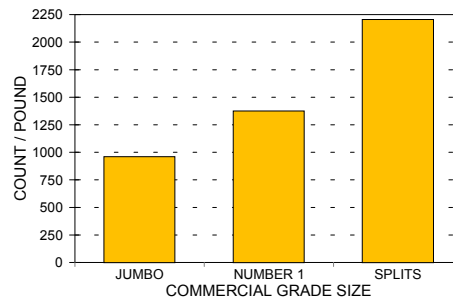
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.1	0.38
Number 1	3.9	0.39
Splits	3.9	0.39

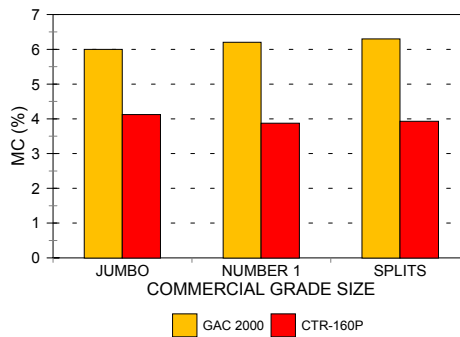
	MIN**	MAX
Jumbo	3.2(92)	5.2
Number 1	3.2(379)	4.9
Splits	3.2(157)	5.1

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 63 UPPT 2003 CLEANING DATA

DATE: DEC. 11, 2004

VARIETY: FLORUNNER
 dirt pan _____ 3.4
 rock pan _____ 1.2
 lights _____ 23.1
 sticks _____ 4.9
 cyclone _____ 3.9
 pods _____ 269.5
 thrus other _____ 9.9
 LSK _____ 22.8
 overs _____ 6946.8
 Total Pods _____ 7216.3
 Total FM _____ 46.4
 Pct LSK _____ 0.31

DATE: DEC. 11, 2004

VARIETY: UF00324
 dirt pan _____ 2.1
 rock pan _____ 4.3
 lights _____ 36.8
 sticks _____ 1.5
 cyclone _____ 2.9
 pods _____ 102.5
 thrus other _____ 9.5
 LSK _____ 15.5
 overs _____ 7151.5
 Total Pods _____ 7254.0
 Total FM _____ 57.1
 Pct LSK _____ 0.21

DATE: DEC. 11, 2004

VARIETY: UF00620
 dirt pan _____ 4.9
 rock pan _____ 0.0
 lights _____ 40.3
 sticks _____ 2.5
 cyclone _____ 4.7
 pods _____ 120.2
 thrus other _____ 8.3
 LSK _____ 9.5
 overs _____ 7102.6
 Total Pods _____ 7222.8
 Total FM _____ 60.7
 Pct LSK _____ 0.13

DATE: DEC. 11, 2004

VARIETY: UF02328
 dirt pan _____ 3.2
 rock pan _____ 0.8
 lights _____ 52.4
 sticks _____ 2.0
 cyclone _____ 3.6
 pods _____ 102.9
 thrus other _____ 25.6
 LSK _____ 13.5
 overs _____ 7127.3
 Total Pods _____ 7230.2
 Total FM _____ 87.6
 Pct LSK _____ 0.19

DATE: DEC. 11, 2004

VARIETY: GA002501
 dirt pan _____ 6.2
 rock pan _____ 0.3
 lights _____ 54.7
 sticks _____ 1.2
 cyclone _____ 7.9
 pods _____ 240.6
 thrus other _____ 32.5
 LSK _____ 16.0
 overs _____ 6946.8
 Total Pods _____ 7187.4
 Total FM _____ 102.8
 Pct LSK _____ 0.22

DATE: DEC. 11, 2004

VARIETY: C34-24
 dirt pan _____ 3.2
 rock pan _____ 0.0
 lights _____ 83.8
 sticks _____ 4.6
 cyclone _____ 6.5
 pods _____ 87.8
 thrus other _____ 30.7
 LSK _____ 34.4
 overs _____ 7100.6
 Total Pods _____ 7188.4
 Total FM _____ 128.8
 Pct LSK _____ 0.48

DATE: DEC. 11, 2004

VARIETY: CRSP08
 dirt pan _____ 3.5
 rock pan _____ 5.0
 lights _____ 44.9
 sticks _____ 3.7
 cyclone _____ 5.5
 pods _____ 56.4
 thrus other _____ 47.3
 LSK _____ 31.9
 overs _____ 7156.8
 Total Pods _____ 7213.2
 Total FM _____ 109.9
 Pct LSK _____ 0.44

DATE: DEC. 11, 2004

VARIETY: CRSP14
 dirt pan _____ 2.6
 rock pan _____ 0.9
 lights _____ 55.1
 sticks _____ 8.0
 cyclone _____ 3.0
 pods _____ 78.4
 thrus other _____ 60.3
 LSK _____ 30.5
 overs _____ 7096.5
 Total Pods _____ 7174.9
 Total FM _____ 129.9
 Pct LSK _____ 0.42

DATE: DEC. 11, 2004

VARIETY: NC7
 dirt pan _____ 5.7
 rock pan _____ 0.0
 lights _____ 44.6
 sticks _____ 3.0
 cyclone _____ 8.0
 pods _____ 14.3
 thrus other _____ 18.7
 LSK _____ 89.0
 overs _____ 7150.4
 Total Pods _____ 7164.7
 Total FM _____ 80.0
 Pct LSK _____ 1.23

other includes rocks, dirt, raisins, etc.

LOCATION 63 UPPT 2003 CLEANING DATA

DATE: DEC. 11, 2004

VARIETY: GA002506
 dirt pan _____ 10.1
 rock pan _____ 2.0
 lights _____ 69.9
 sticks _____ 1.6
 cyclone _____ 9.2
 pods _____ 23.7
 thrus _____ 45.4
 LSK _____ 27.0
 overs _____ 7060.5
 Total Pods _____ 7084.2
 Total FM _____ 138.2
 Pct LSK _____ 0.38

DATE: DEC. 11, 2004

VARIETY: N98003
 dirt pan _____ 6.3
 rock pan _____ 0.0
 lights _____ 57.1
 sticks _____ 2.4
 cyclone _____ 5.7
 pods _____ 26.6
 thrus _____ 5.1
 LSK _____ 31.0
 overs _____ 7180.8
 Total Pods _____ 7207.4
 Total FM _____ 76.6
 Pct LSK _____ 0.43

DATE: DEC. 11, 2004

VARIETY: N00090ol(7)
 dirt pan _____ 2.4
 rock pan _____ 0.0
 lights _____ 26.3
 sticks _____ 3.0
 cyclone _____ 5.9
 pods _____ 21.3
 thrus _____ 7.6
 LSK _____ 4.5
 overs _____ 7277.3
 Total Pods _____ 7298.6
 Total FM _____ 45.2
 Pct LSK _____ 0.06

DATE: DEC. 11, 2004

VARIETY: VT9506102-6
 dirt pan _____ 6.9
 rock pan _____ 0.0
 lights _____ 34.1
 sticks _____ 3.4
 cyclone _____ 5.6
 pods _____ 14.6
 thrus _____ 7.1
 LSK _____ 11.0
 overs _____ 7202.6
 Total Pods _____ 7217.2
 Total FM _____ 57.1
 Pct LSK _____ 0.15

DATE: DEC. 11, 2004

VARIETY: GA982502
 dirt pan _____ 5.7
 rock pan _____ 3.2
 lights _____ 19.4
 sticks _____ 1.8
 cyclone _____ 6.0
 pods _____ 770.3
 thrus _____ 38.5
 LSK _____ 12.2
 overs _____ 6441.4
 Total Pods _____ 7211.7
 Total FM _____ 74.6
 Pct LSK _____ 0.17

"other" includes rocks, dirt, raisins, etc.

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN. 15, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	7048.4	217 sec.
	grams shelled / min	1110.8	
2nd	25 unshelled	3031.1	190 sec.
	grams shelled / min	698.8	
3rd	22 unshelled	818.3	143 sec.
	grams shelled / min	298.0	
4th	19 unshelled	108.0	23 sec.
	grams shelled / min	278.6	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	1.2	
	Total grams shelled	7048.4	9.55 min.
	Total grams shelled / min	738.1	
	HULLS	1623.9	

VARIETY: UF00324 DATE: JAN. 15, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	7109.3	291 sec.
	grams shelled / min	1178.6	
2nd	25 unshelled	1393.3	135 sec.
	grams shelled / min	524.0	
3rd	22 unshelled	214.4	55 sec.
	grams shelled / min	220.0	
4th	19 unshelled	12.7	4 sec.
	grams shelled / min	190.5	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	7109.3	8.08 min.
	Total grams shelled / min	879.5	
	HULLS	1593.8	

VARIETY: UF00620 DATE: JAN. 15, 2004

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	7091.4	367 sec.
	grams shelled / min	758.3	
2nd	23 unshelled	2453.1	339 sec.
	grams shelled / min	412.5	
3rd	20 unshelled	122.2	29 sec.
	grams shelled / min	243.7	
4th	17 unshelled	4.4	2 sec.
	grams shelled / min	132.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	7091.4	12.28 min.
	Total grams shelled / min	577.3	
	HULLS	1665.0	

VARIETY: UF02328 DATE: JAN. 15, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	7088.4	242 sec.
	grams shelled / min	1181.2	
2nd	26 unshelled	2324.1	143 sec.
	grams shelled / min	467.8	
3rd	23 unshelled	1209.1	233 sec.
	grams shelled / min	296.5	
4th	20 unshelled	57.8	16 sec.
	grams shelled / min	203.3	
5th	17 unshelled	3.6	2 sec.
	grams shelled / min	108.0	
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	7088.4	10.60 min.
	Total grams shelled / min	688.7	
	HULLS	1863.1	

VARIETY: GA002501 DATE: JAN. 15, 2004

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	7018.5	259 sec.
	grams shelled / min	1052.9	
2nd	24 unshelled	2473.6	226 sec.
	grams shelled / min	472.6	
3rd	21 unshelled	693.6	141 sec.
	grams shelled / min	260.9	
4th	18 unshelled	80.6	15 sec.
	grams shelled / min	319.6	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.7	
	Total grams shelled	7018.5	10.68 min.
	Total grams shelled / min	657.0	
	HULLS	1487.5	

VARIETY: C34-24 DATE: JAN. 16, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	7049.8	192 sec.
	grams shelled / min	1816.9	
2nd	25 unshelled	1235.8	82 sec.
	grams shelled / min	800.8	
3rd	22 unshelled	141.4	25 sec.
	grams shelled / min	324.2	
4th	19 unshelled	6.3	3 sec.
	grams shelled / min	126.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	7049.8	5.03 min.
	Total grams shelled / min	1400.6	
	HULLS	1792.1	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: JAN. 16, 2004

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	7066.8	303 sec.
	grams shelled / min	1045.8	
2nd	28 unshelled	1785.7	95 sec.
	grams shelled / min	736.2	
3rd	25 unshelled	620.1	102 sec.
	grams shelled / min	294.6	
4th	22 unshelled	119.2	26 sec.
	grams shelled / min	260.3	
5th	19 unshelled	6.4	4 sec.
	grams shelled / min	96.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		7066.8	8.83 min.
Total grams shelled / min		800.0	
HULLS		1663.4	

VARIETY: CRSP14 DATE: JAN. 16, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	7018.8	234 sec.
	grams shelled / min	1435.2	
2nd	27 unshelled	1421.6	137 sec.
	grams shelled / min	471.1	
3rd	24 unshelled	346.0	79 sec.
	grams shelled / min	219.8	
4th	21 unshelled	56.6	18 sec.
	grams shelled / min	176.3	
5th	18 unshelled	3.7	2 sec.
	grams shelled / min	111.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		7018.8	7.83 min.
Total grams shelled / min		896.0	
HULLS		1687.5	

VARIETY: NCZ DATE: JAN. 16, 2004

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	7012.1	333 sec.
	grams shelled / min	1094.8	
2nd	28 unshelled	936.0	72 sec.
	grams shelled / min	535.8	
3rd	25 unshelled	293.0	39 sec.
	grams shelled / min	341.2	
4th	22 unshelled	71.2	14 sec.
	grams shelled / min	270.4	
5th	19 unshelled	8.1	3 sec.
	grams shelled / min	162.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		7012.1	7.68 min.
Total grams shelled / min		912.6	
HULLS		1719.6	

VARIETY: GA002506 DATE: JAN. 16, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6928.1	317 sec.
	grams shelled / min	1088.6	
2nd	26 unshelled	1176.6	93 sec.
	grams shelled / min	429.7	
3rd	23 unshelled	510.5	111 sec.
	grams shelled / min	251.5	
4th	20 unshelled	45.2	12 sec.
	grams shelled / min	213.5	
5th	17 unshelled	2.5	2 sec.
	grams shelled / min	75.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6928.1	8.92 min.
Total grams shelled / min		777.0	
HULLS		1626.3	

VARIETY: N98003 DATE: JAN. 17, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	7072.6	261 sec.
	grams shelled / min	1514.9	
2nd	26 unshelled	482.6	67 sec.
	grams shelled / min	313.7	
3rd	23 unshelled	132.3	28 sec.
	grams shelled / min	267.0	
4th	20 unshelled	7.7	3 sec.
	grams shelled / min	154.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		7072.6	5.98 min.
Total grams shelled / min		1182.1	
HULLS		1807.9	

VARIETY: N00090o(7) DATE: JAN. 17, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	7160.1	201 sec.
	grams shelled / min	1941.8	
2nd	27 unshelled	655.0	71 sec.
	grams shelled / min	394.1	
3rd	24 unshelled	188.7	31 sec.
	grams shelled / min	317.6	
4th	21 unshelled	24.6	7 sec.
	grams shelled / min	198.9	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		1.4	
Total grams shelled		7160.1	5.17 min.
Total grams shelled / min		1385.8	
HULLS		1808.1	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: JAN. 17, 2004

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	7080.7	262 sec.
		grams shelled / min	1493.0	
2nd	26	unshelled	561.1	70 sec.
		grams shelled / min	340.5	
3rd	23	unshelled	163.9	38 sec.
		grams shelled / min	239.2	
4th	20	unshelled	12.4	4 sec.
		grams shelled / min	186.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
	Final grams unshelled		0.0	
	Total grams shelled		7080.7	6.23 min.
	Total grams shelled / min		1135.9	
	HULLS		1780.0	

VARIETY: GA982502 DATE: JAN. 17, 2004

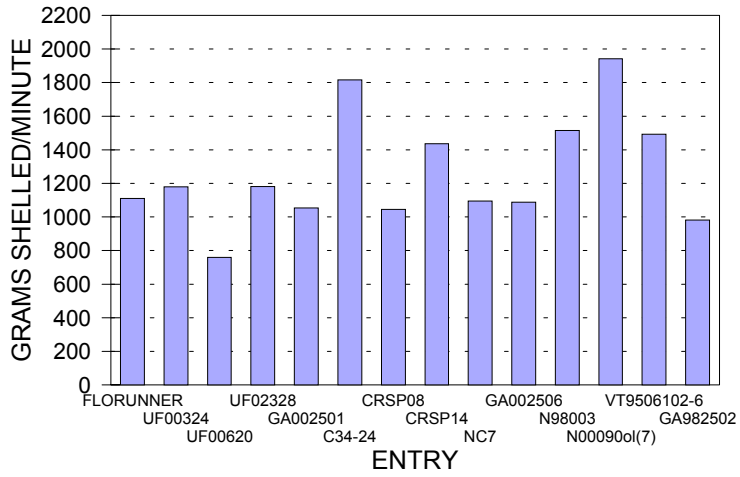
GRATE		WEIGHT	TIME	
25	initial	7086.0	264 sec.	
	grams shelled / min	981.2		
22	unshelled	2768.7	398 sec.	
	grams shelled / min	417.4		
19	unshelled	*	193 sec.	
	grams shelled / min	-8.3		
16	unshelled	26.8	6 sec.	
	grams shelled / min	266.0		
	unshelled			
	grams shelled / min			
	unshelled			
	grams shelled / min			
	Final grams unshelled		0.2	
	Total grams shelled		7086.0	14.35 min.
	Total grams shelled / min		493.8	
	HULLS		1629.3	

* FAILED TO WEIGH SAMPLE

LOCATION 63 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1110.8
UF00324	1178.6
UF00620	758.3
UF02328	1181.2
GA002501	1052.9
C34-24	1816.9
CRSP08	1045.8
CRSP14	1435.2
NC7	1094.8
GA002506	1088.6
N98003	1514.9
N00090ol(7)	1941.8
VT9506102-6	1493.0
GA982502	981.2

FIRST STAGE SHELLING RATES



LOCATION 70 UPPT 2003 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	3.20	13.1	264.31

UF00620

BULK	Kg	cm	Kg/m ³
DENSITY	2.21	9.4	252.62

GA002501

BULK	Kg	cm	Kg/m ³
DENSITY	2.78	11.4	262.83

CRSP08

BULK	Kg	cm	Kg/m ³
DENSITY	3.57	15.2	252.82

NC7

BULK	Kg	cm	Kg/m ³
DENSITY	3.60	16.7	231.88

N98003

BULK	Kg	cm	Kg/m ³
DENSITY	4.62	20.0	248.31

VT9506102-6

BULK	Kg	cm	Kg/m ³
DENSITY	3.37	15.7	231.13

UF00324

BULK	Kg	cm	Kg/m ³
DENSITY	0.31	0.0	ERR

UF02328

BULK	Kg	cm	Kg/m ³
DENSITY	2.67	11.3	254.46

C34-24

BULK	Kg	cm	Kg/m ³
DENSITY	2.11	9.5	240.31

CRSP14

BULK	Kg	cm	Kg/m ³
DENSITY	4.07	16.4	266.98

GA002506

BULK	Kg	cm	Kg/m ³
DENSITY	2.46	12.2	216.60

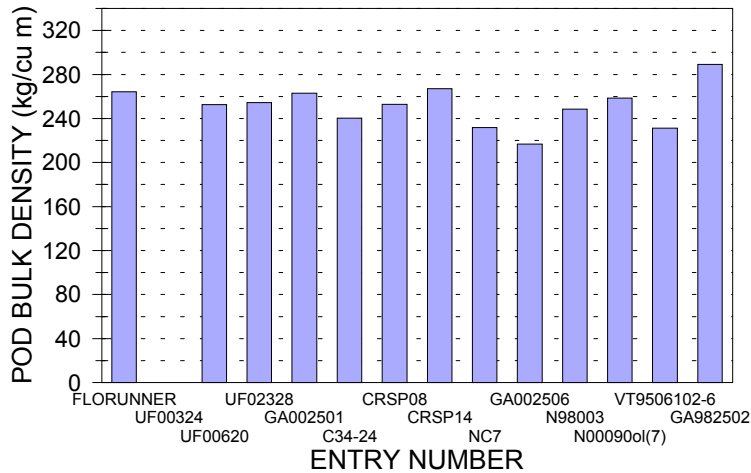
N00090oI(7)

BULK	Kg	cm	Kg/m ³
DENSITY	5.52	23.0	258.43

GA982502

BULK	Kg	cm	Kg/m ³
DENSITY	2.81	10.5	289.04

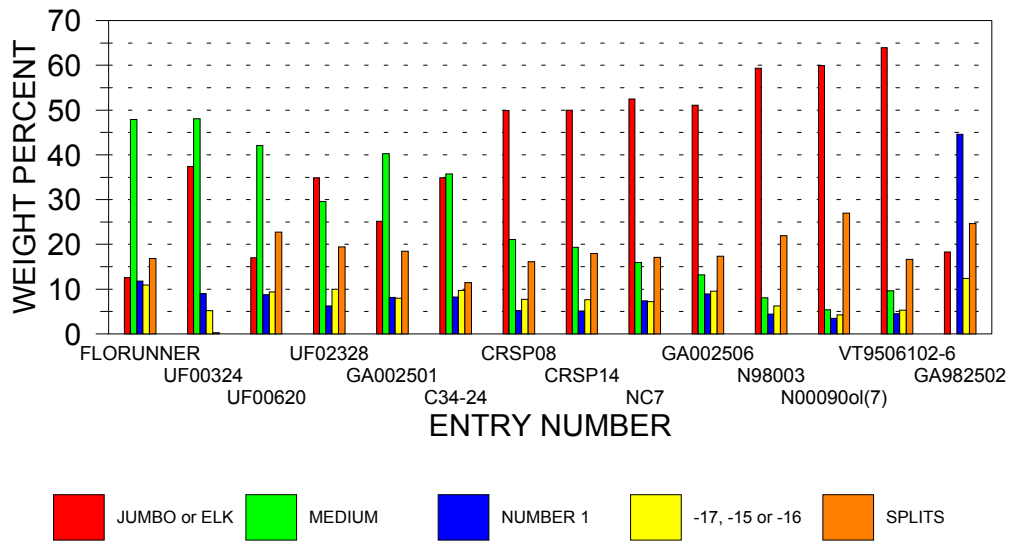
POD BULK DENSITY



LOCATION 70 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

<u>FLORUNNER</u>		<u>UF00324</u>		<u>UF00620</u>		<u>UF02328</u>	
JUMBO	12.54	JUMBO	37.40	JUMBO	17.03	JUMBO	34.83
MEDIUM	47.92	MEDIUM	48.06	MEDIUM	42.06	MEDIUM	29.55
NUMBER 1	11.76	NUMBER 1	9.02	NUMBER 1	8.77	NUMBER 1	6.21
- 17	10.95	- 17	5.23	- 17	9.39	- 17	9.96
SPLITS	16.82	SPLITS	0.29	SPLITS	22.74	SPLITS	19.45
<u>GA002501</u>		<u>C34-24</u>		<u>CRSP08</u>		<u>CRSP14</u>	
JUMBO	25.19	JUMBO	34.84	JUMBO	49.87	JUMBO	49.94
MEDIUM	40.21	MEDIUM	35.77	MEDIUM	21.11	MEDIUM	19.32
NUMBER 1	8.11	NUMBER 1	8.25	NUMBER 1	5.24	NUMBER 1	5.13
- 17	8.02	- 17	9.71	- 17	7.68	- 17	7.64
SPLITS	18.48	SPLITS	11.42	SPLITS	16.10	SPLITS	17.98
<u>NC7</u>		<u>GA002506</u>		<u>N98003</u>		<u>N00090ol(7)</u>	
ELK	52.44	ELK	51.07	ELK	59.34	ELK	59.93
MEDIUM	15.95	MEDIUM	13.15	MEDIUM	8.09	MEDIUM	5.40
NUMBER 1	7.35	NUMBER 1	8.90	NUMBER 1	4.41	NUMBER 1	3.44
- 15	7.19	- 15	9.50	- 15	6.25	- 15	4.26
SPLITS	17.07	SPLITS	17.38	SPLITS	21.92	SPLITS	26.98
<u>VT9506102-6</u>		<u>GA982502</u>					
ELK	63.94	JUMBO	18.33				
MEDIUM	9.61	NUMBER 1	44.61				
NUMBER 1	4.47	- 16	12.44				
- 15	5.32	SPLITS	24.62				
SPLITS	16.65						

COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT

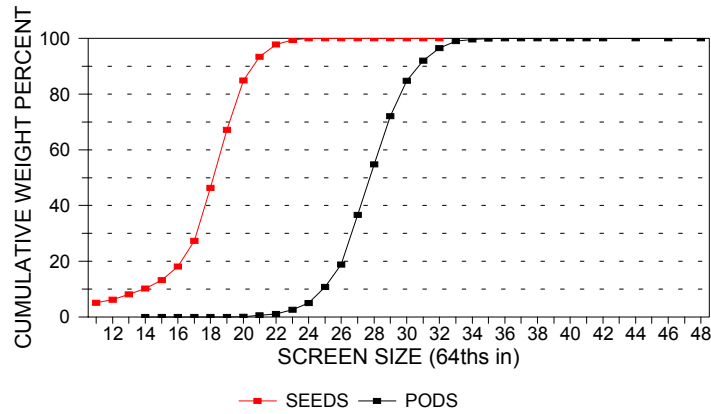


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	404.4	16.82	--	--
				-12 & -17R	102.4	4.26	5.12	5.12
				12	22.6	0.94	1.13	6.25
				13	36.4	1.51	1.82	8.07
14	0.0	0.00	0.00	14	42.1	1.75	2.11	10.18
15	0.0	0.00	0.00	15	59.8	2.49	2.99	13.17
16	0.0	0.00	0.00	16	99.6	4.14	4.98	18.15
17	0.0	0.00	0.00	17	183.1	7.62	9.16	27.31
18	0.0	0.00	0.00	18	379.9	15.80	19.00	46.31
19	0.2	0.01	0.01	19	416.5	17.33	20.83	67.14
20	2.1	0.13	0.15	20	355.6	14.79	17.78	84.92
21	7.3	0.47	0.62	21	170.4	7.09	8.52	93.44
22	7.2	0.46	1.08	22	87.5	3.64	4.38	97.82
23	24.3	1.56	2.63	23	32.2	1.34	1.61	99.43
24	37.5	2.40	5.04	24	10.6	0.44	0.53	99.96
25	89.3	5.72	10.76	25	0.8	0.03	0.04	100.00
26	126.4	8.10	18.86	26	0.0	0.00	0.00	100.00
27	277.5	17.79	36.65	27	0.0	0.00	0.00	100.00
28	283.0	18.14	54.79	28	0.0	0.00	0.00	100.00
29	269.4	17.27	72.06	29	0.0	0.00	0.00	100.00
30	198.3	12.71	84.77	30	0.0	0.00	0.00	100.00
31	113.0	7.24	92.01	31	0.0	0.00	0.00	100.00
32	70.1	4.49	96.51	32	0.0	0.00	0.00	100.00
33	39.4	2.53	99.03	Total	2403.9	100.00	100.00	
34	9.3	0.60	99.63	Hull wt	781.0			
35	4.0	0.26	99.88	Wt w/o SS	1999.5			
36	1.8	0.12	100.00	Percent Hulls		24.52		
37	0.0	0.00	100.00	Percent Meats		75.48		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT.	1560.1							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

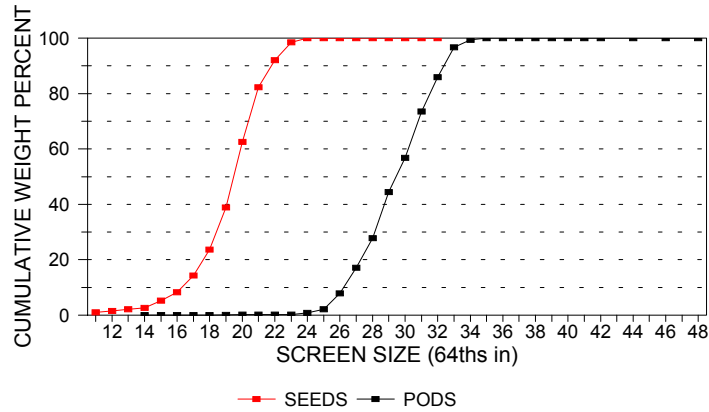


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00324

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	0.7	0.29	---	---
				-12 & -17R	2.4	0.99	0.99	0.99
				12	1.3	0.54	0.54	1.53
				13	1.4	0.58	0.58	2.11
14	0.0	0.00	0.00	14	1.3	0.54	0.54	2.64
15	0.0	0.00	0.00	15	6.3	2.59	2.60	5.25
16	0.0	0.00	0.00	16	7.2	2.97	2.97	8.22
17	0.0	0.00	0.00	17	14.7	6.05	6.07	14.29
18	0.0	0.00	0.00	18	22.7	9.35	9.38	23.67
19	0.2	0.06	0.06	19	36.9	15.20	15.24	38.91
20	0.5	0.16	0.22	20	57.1	23.52	23.59	62.49
21	0.0	0.00	0.22	21	47.8	19.69	19.74	82.24
22	0.0	0.00	0.22	22	23.7	9.76	9.79	92.03
23	0.0	0.00	0.22	23	15.6	6.43	6.44	98.47
24	1.7	0.55	0.77	24	3.7	1.52	1.53	100.00
25	4.3	1.38	2.15	25	0.0	0.00	0.00	100.00
26	17.7	5.69	7.84	26	0.0	0.00	0.00	100.00
27	28.9	9.28	17.12	27	0.0	0.00	0.00	100.00
28	33.3	10.70	27.82	28	0.0	0.00	0.00	100.00
29	51.6	16.58	44.39	29	0.0	0.00	0.00	100.00
30	38.7	12.43	56.83	30	0.0	0.00	0.00	100.00
31	51.9	16.67	73.50	31	0.0	0.00	0.00	100.00
32	38.7	12.43	85.93	32	0.0	0.00	0.00	100.00
33	33.3	10.70	96.63	Total	242.8	100.00	100.00	
34	8.7	2.79	99.42	Hull wt	67.2			
35	1.8	0.58	100.00	Wt w/o SS	242.1			
36	0.0	0.00	100.00	Percent Hulls		21.68		
37	0.0	0.00	100.00	Percent Meats		78.32		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	311.3							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

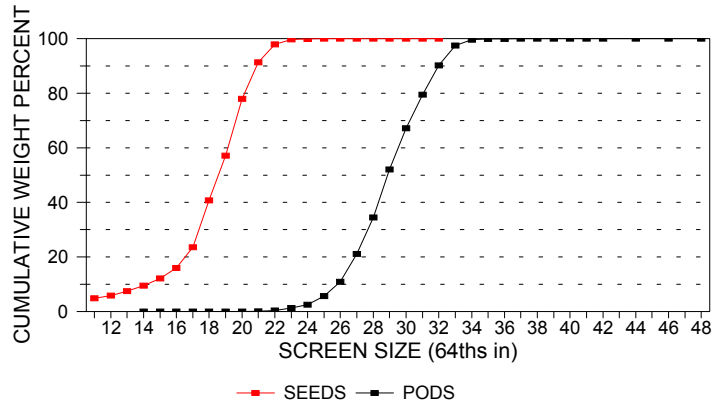


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF00620

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	370.1	22.74	---	---
				-12 & -17R	61.2	3.76	4.87	4.87
				12	12.3	0.76	0.98	5.85
				13	21.2	1.30	1.69	7.53
14	0.0	0.00	0.00	14	25.0	1.54	1.99	9.52
15	0.0	0.00	0.00	15	33.2	2.04	2.64	12.16
16	0.0	0.00	0.00	16	47.6	2.92	3.79	15.95
17	0.0	0.00	0.00	17	95.2	5.85	7.57	23.52
18	0.0	0.00	0.00	18	216.3	13.29	17.20	40.72
19	0.1	0.01	0.01	19	206.1	12.66	16.39	57.11
20	0.4	0.02	0.03	20	262.2	16.11	20.85	77.96
21	1.4	0.08	0.11	21	167.5	10.29	13.32	91.28
22	5.0	0.30	0.41	22	82.4	5.06	6.55	97.84
23	14.8	0.88	1.29	23	24.0	1.47	1.91	99.75
24	21.3	1.27	2.56	24	2.4	0.15	0.19	99.94
25	52.4	3.12	5.67	25	0.8	0.05	0.06	100.00
26	88.0	5.23	10.90	26	0.0	0.00	0.00	100.00
27	171.3	10.19	21.09	27	0.0	0.00	0.00	100.00
28	225.4	13.40	34.49	28	0.0	0.00	0.00	100.00
29	296.1	17.61	52.10	29	0.0	0.00	0.00	100.00
30	253.7	15.09	67.18	30	0.0	0.00	0.00	100.00
31	207.1	12.31	79.50	31	0.0	0.00	0.00	100.00
32	180.6	10.74	90.24	32	0.0	0.00	0.00	100.00
33	121.5	7.22	97.46	Total	1627.5	100.00	100.00	
34	36.5	2.17	99.63	Hull wt	574.2			
35	4.2	0.25	99.88	Wt w/o SS	1257.4			
36	0.0	0.00	99.88	Percent Hulls		26.08		
37	2.0	0.12	100.00	Percent Meats		73.92		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1681.8							

SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT

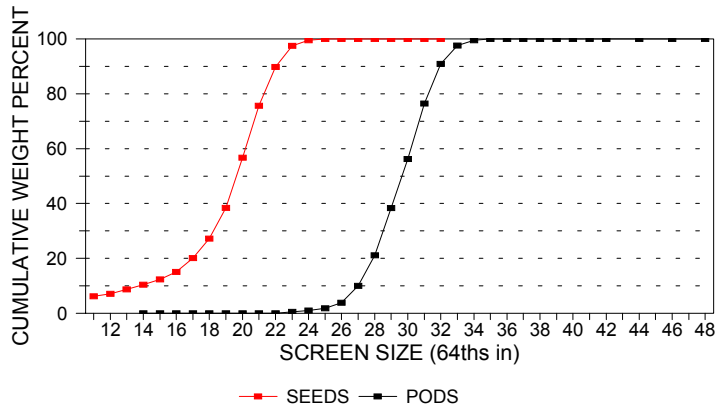


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF02328

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	369.9	19.45	---	---
				-12 & -17R	94.2	4.95	6.15	6.15
				12	14.3	0.75	0.93	7.08
				13	24.6	1.29	1.61	8.69
14	0.0	0.00	0.00	14	26.7	1.40	1.74	10.43
15	0.0	0.00	0.00	15	29.7	1.56	1.94	12.37
16	0.0	0.00	0.00	16	41.9	2.20	2.73	15.10
17	0.0	0.00	0.00	17	76.3	4.01	4.98	20.08
18	0.0	0.00	0.00	18	109.0	5.73	7.11	27.19
19	0.0	0.00	0.00	19	172.8	9.08	11.28	38.47
20	0.0	0.00	0.00	20	280.3	14.74	18.29	56.76
21	0.0	0.00	0.00	21	288.4	15.16	18.82	75.59
22	0.0	0.00	0.00	22	218.2	11.47	14.24	89.83
23	8.8	0.54	0.54	23	116.6	6.13	7.61	97.44
24	7.4	0.45	0.99	24	31.1	1.63	2.03	99.46
25	14.0	0.86	1.85	25	8.2	0.43	0.54	100.00
26	32.7	2.00	3.85	26	0.0	0.00	0.00	100.00
27	101.6	6.21	10.06	27	0.0	0.00	0.00	100.00
28	180.8	11.06	21.11	28	0.0	0.00	0.00	100.00
29	281.1	17.19	38.30	29	0.0	0.00	0.00	100.00
30	293.7	17.96	56.26	30	0.0	0.00	0.00	100.00
31	329.5	20.15	76.41	31	0.0	0.00	0.00	100.00
32	236.5	14.46	90.87	32	0.0	0.00	0.00	100.00
33	109.4	6.69	97.56	Total	1902.2	100.00	100.00	
34	32.0	1.96	99.52	Hull wt	751.1			
35	7.9	0.48	100.00	Wt w/o SS	1532.3			
36	0.0	0.00	100.00	Percent Hulls		28.31		
37	0.0	0.00	100.00	Percent Meats		71.69		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
TOTAL	1635.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

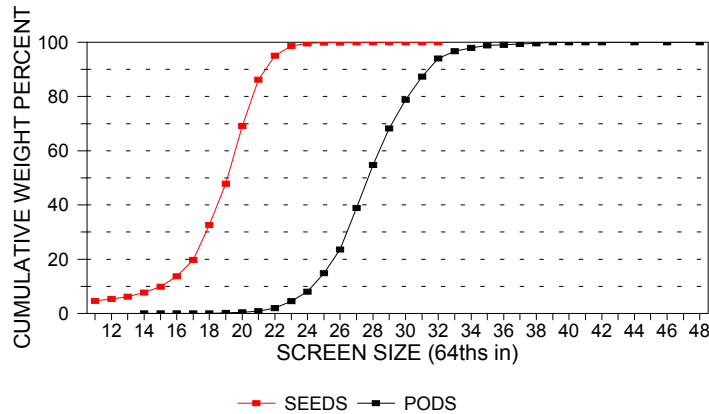


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002501

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	390.2	18.48	---	---
				-12 & -17R	80.2	3.80	4.66	4.66
				12	11.7	0.55	0.68	5.34
				13	15.1	0.71	0.88	6.21
14	0.0	0.00	0.00	14	25.9	1.23	1.50	7.72
15	0.0	0.00	0.00	15	36.5	1.73	2.12	9.84
16	0.0	0.00	0.00	16	66.5	3.15	3.86	13.70
17	0.0	0.00	0.00	17	104.8	4.96	6.09	19.79
18	0.2	0.01	0.01	18	220.9	10.46	12.83	32.62
19	3.1	0.18	0.19	19	262.7	12.44	15.26	47.88
20	3.5	0.20	0.39	20	365.5	17.31	21.23	69.11
21	7.0	0.41	0.80	21	295.1	13.97	17.14	86.25
22	19.4	1.13	1.93	22	151.3	7.16	8.79	95.03
23	44.7	2.59	4.52	23	62.3	2.95	3.62	98.65
24	60.5	3.51	8.03	24	15.3	0.72	0.89	99.54
25	116.7	6.77	14.80	25	5.5	0.26	0.32	99.86
26	151.3	8.78	23.57	26	1.5	0.07	0.09	99.95
27	264.7	15.35	38.93	27	0.9	0.04	0.05	100.00
28	272.3	15.79	54.72	28	0.0	0.00	0.00	100.00
29	232.5	13.49	68.21	29	0.0	0.00	0.00	100.00
30	182.9	10.61	78.82	30	0.0	0.00	0.00	100.00
31	146.7	8.51	87.33	31	0.0	0.00	0.00	100.00
32	115.6	6.71	94.03	32	0.0	0.00	0.00	100.00
33	46.1	2.67	96.71	Total	2111.9	100.00	100.00	
34	20.5	1.19	97.89	Hull wt	649.6			
35	16.3	0.95	98.84	Wt w/o SS	1721.7			
36	4.7	0.27	99.11	Percent Hulls		23.52		
37	4.7	0.27	99.39	Percent Meats		76.48		
38	4.1	0.24	99.62					
39	6.5	0.38	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1724.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

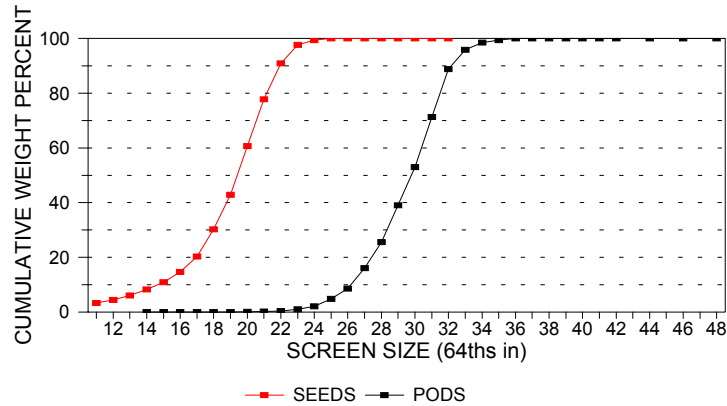


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

C34-24

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	176.4	11.42	---	---
				-12 & -17R	45.6	2.95	3.33	3.33
				12	15.9	1.03	1.16	4.49
				13	22.2	1.44	1.62	6.12
14	0.0	0.00	0.00	14	29.5	1.91	2.16	8.27
15	0.0	0.00	0.00	15	36.8	2.38	2.69	10.96
16	0.0	0.00	0.00	16	51.1	3.31	3.73	14.70
17	0.0	0.00	0.00	17	76.4	4.95	5.58	20.28
18	0.0	0.00	0.00	18	136.1	8.81	9.95	30.23
19	0.3	0.02	0.02	19	173.5	11.23	12.68	42.91
20	1.3	0.08	0.10	20	243.0	15.73	17.76	60.67
21	1.8	0.11	0.21	21	233.5	15.12	17.06	77.73
22	2.5	0.16	0.37	22	180.1	11.66	13.16	90.89
23	9.8	0.62	0.99	23	92.6	5.99	6.77	97.66
24	17.3	1.09	2.08	24	23.6	1.53	1.72	99.39
25	43.6	2.75	4.84	25	8.4	0.54	0.61	100.00
26	59.9	3.78	8.62	26	0.0	0.00	0.00	100.00
27	117.6	7.43	16.05	27	0.0	0.00	0.00	100.00
28	150.2	9.49	25.54	28	0.0	0.00	0.00	100.00
29	212.9	13.45	38.99	29	0.0	0.00	0.00	100.00
30	221.8	14.01	53.00	30	0.0	0.00	0.00	100.00
31	289.5	18.29	71.29	31	0.0	0.00	0.00	100.00
32	276.3	17.46	88.75	32	0.0	0.00	0.00	100.00
33	111.9	7.07	95.82	Total	1544.7	100.00	100.00	
34	41.5	2.62	98.44	Hull wt	562.5			
35	15.8	1.00	99.44	Wt w/o SS	1368.3			
36	8.9	0.56	100.00	Percent Hulls		26.69		
37	0.0	0.00	100.00	Percent Meats		73.31		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1582.9							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

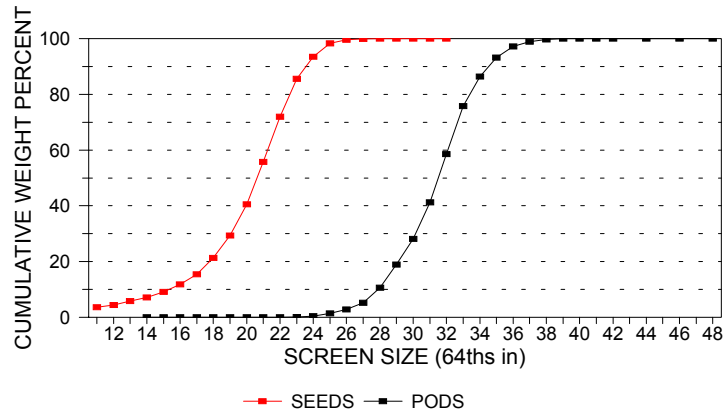


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP08

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	420.2	16.10	---	---
				-12 & -17R	78.5	3.01	3.58	3.58
				12	18.3	0.70	0.84	4.42
				13	30.0	1.15	1.37	5.79
14	0.0	0.00	0.00	14	28.1	1.08	1.28	7.07
15	0.0	0.00	0.00	15	45.6	1.75	2.08	9.15
16	0.0	0.00	0.00	16	58.6	2.24	2.68	11.83
17	0.0	0.00	0.00	17	78.3	3.00	3.58	15.40
18	0.0	0.00	0.00	18	129.3	4.95	5.90	21.31
19	0.0	0.00	0.00	19	176.0	6.74	8.04	29.34
20	0.0	0.00	0.00	20	245.7	9.41	11.22	40.56
21	0.2	0.01	0.01	21	332.8	12.75	15.19	55.76
22	0.3	0.02	0.03	22	355.9	13.63	16.25	72.01
23	2.0	0.12	0.15	23	296.8	11.37	13.55	85.56
24	4.8	0.28	0.42	24	172.8	6.62	7.89	93.45
25	16.7	0.97	1.39	25	106.2	4.07	4.85	98.30
26	24.9	1.45	2.84	26	28.4	1.09	1.30	99.59
27	40.7	2.36	5.20	27	7.0	0.27	0.32	99.91
28	93.6	5.43	10.63	28	1.9	0.07	0.09	100.00
29	142.2	8.25	18.89	29	0.0	0.00	0.00	100.00
30	158.9	9.22	28.11	30	0.0	0.00	0.00	100.00
31	226.9	13.17	41.28	31	0.0	0.00	0.00	100.00
32	298.5	17.33	58.61	32	0.0	0.00	0.00	100.00
33	295.1	17.13	75.74	Total	2610.4	100.00	100.00	
34	182.7	10.60	86.34	Hull wt	950.9			
35	118.0	6.85	93.19	Wt w/o SS	2190.2			
36	69.8	4.05	97.24	Percent Hulls		26.70		
37	28.8	1.67	98.91	Percent Meats		73.30		
38	13.5	0.78	99.70					
39	5.2	0.30	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1722.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

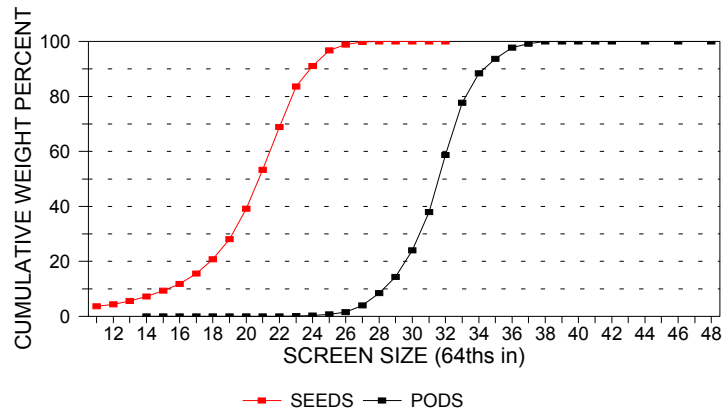


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

CRSP14

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	540.8	17.98	---	---
				-12 & -17R	89.3	2.97	3.62	3.62
				12	19.0	0.63	0.77	4.39
				13	29.7	0.99	1.20	5.59
14	0.0	0.00	0.00	14	39.8	1.32	1.61	7.21
15	0.0	0.00	0.00	15	52.0	1.73	2.11	9.31
16	0.0	0.00	0.00	16	62.1	2.06	2.52	11.83
17	0.0	0.00	0.00	17	92.2	3.06	3.74	15.57
18	0.0	0.00	0.00	18	128.2	4.26	5.20	20.76
19	0.0	0.00	0.00	19	179.8	5.98	7.29	28.05
20	0.0	0.00	0.00	20	273.2	9.08	11.07	39.12
21	0.0	0.00	0.00	21	349.1	11.60	14.15	53.27
22	0.0	0.00	0.00	22	386.2	12.84	15.65	68.92
23	1.9	0.13	0.13	23	363.7	12.09	14.74	83.66
24	3.3	0.22	0.35	24	182.8	6.08	7.41	91.06
25	5.3	0.36	0.71	25	140.7	4.68	5.70	96.77
26	12.8	0.86	1.57	26	53.2	1.77	2.16	98.92
27	34.8	2.35	3.92	27	22.8	0.76	0.92	99.85
28	66.4	4.48	8.40	28	3.8	0.13	0.15	100.00
29	87.7	5.92	14.32	29	0.0	0.00	0.00	100.00
30	143.5	9.69	24.01	30	0.0	0.00	0.00	100.00
31	205.9	13.90	37.91	31	0.0	0.00	0.00	100.00
32	307.7	20.77	58.68	32	0.0	0.00	0.00	100.00
33	282.0	19.04	77.72	Total	3008.4	100.00	100.00	
34	158.1	10.67	88.39	Hull wt	1060.5			
35	78.3	5.29	93.67	Wt w/o SS	2467.6			
36	60.9	4.11	97.79	Percent Hulls		26.06		
37	20.1	1.36	99.14	Percent Meats		73.94		
38	12.7	0.86	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1481.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

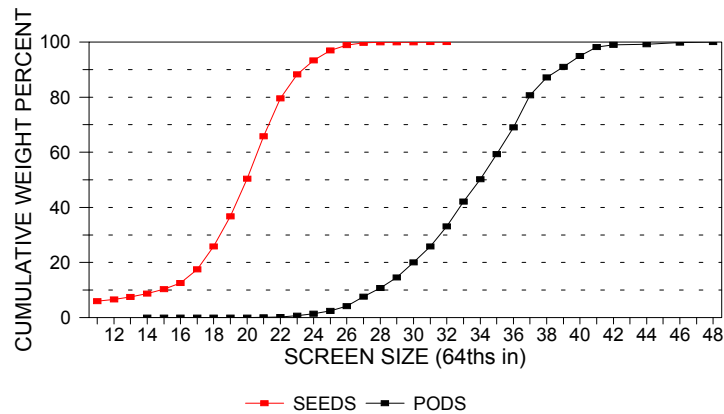


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC7

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	439.2	17.07	---	---
				-12 & -20R	127.1	4.94	5.96	5.96
				12	12.4	0.48	0.58	6.54
				13	20.8	0.81	0.97	7.51
14	0.0	0.00	0.00	14	24.6	0.96	1.15	8.67
15	0.0	0.00	0.00	15	35.8	1.39	1.68	10.34
16	0.0	0.00	0.00	16	48.0	1.87	2.25	12.59
17	0.0	0.00	0.00	17	105.4	4.10	4.94	17.53
18	0.0	0.00	0.00	18	175.6	6.82	8.23	25.76
19	0.0	0.00	0.00	19	234.8	9.13	11.00	36.77
20	0.0	0.00	0.00	20	290.1	11.27	13.60	50.36
21	0.9	0.05	0.05	21	329.5	12.81	15.44	65.80
22	2.1	0.12	0.17	22	294.2	11.43	13.79	79.59
23	9.7	0.55	0.72	23	184.9	7.19	8.67	88.26
24	11.8	0.67	1.39	24	107.1	4.16	5.02	93.27
25	18.4	1.05	2.44	25	79.5	3.09	3.73	97.00
26	30.9	1.76	4.19	26	41.2	1.60	1.93	98.93
27	60.4	3.43	7.63	27	16.1	0.63	0.75	99.69
28	54.9	3.12	10.75	28	4.9	0.19	0.23	99.92
29	67.6	3.84	14.59	29	0.0	0.00	0.00	99.92
30	95.7	5.44	20.03	30	0.0	0.00	0.00	99.92
31	101.9	5.79	25.82	31	1.8	0.07	0.08	100.00
32	128.0	7.27	33.09	32	0.0	0.00	0.00	100.00
33	159.5	9.06	42.15	Total	2573.0	100.00	100.00	
34	142.4	8.09	50.24	Hull wt	1000.4			
35	159.8	9.08	59.32	Wt w/o SS	2133.8			
36	171.4	9.74	69.06	Percent Hulls		28.00		
37	205.0	11.65	80.71	Percent Meats		72.00		
38	114.0	6.48	87.19					
39	66.1	3.76	90.95					
40	70.5	4.01	94.95					
41	57.3	3.26	98.21					
42	14.4	0.82	99.03					
-	-	-	-					
44	2.5	0.14	99.17					
-	-	-	-					
46	10.8	0.61	99.78					
-	-	-	-					
48	3.8	0.22	100.00					
TOTAL	1759.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

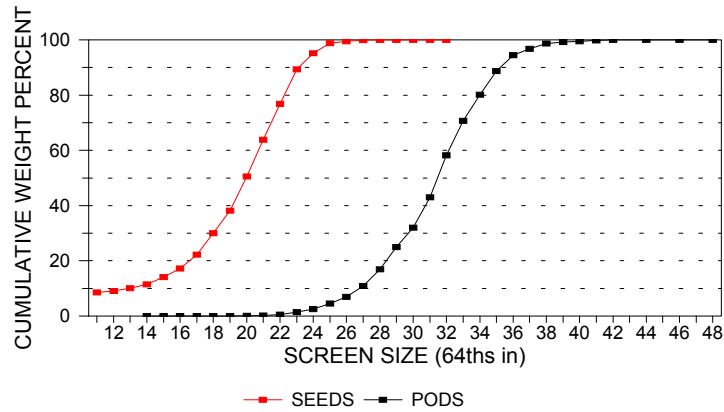


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA002506

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	320.9	17.38	---	---
				-12 & -20R	130.4	7.06	8.55	8.55
				12	7.9	0.43	0.52	9.06
				13	15.0	0.81	0.98	10.05
14	0.0	0.00	0.00	14	22.2	1.20	1.46	11.50
15	0.0	0.00	0.00	15	39.6	2.14	2.60	14.10
16	0.0	0.00	0.00	16	48.4	2.62	3.17	17.27
17	0.0	0.00	0.00	17	76.4	4.14	5.01	22.28
18	0.2	0.01	0.01	18	118.0	6.39	7.73	30.01
19	0.6	0.03	0.04	19	124.8	6.76	8.18	38.19
20	1.6	0.09	0.13	20	188.4	10.20	12.35	50.54
21	1.7	0.09	0.23	21	202.3	10.96	13.26	63.80
22	4.8	0.27	0.49	22	199.6	10.81	13.08	76.88
23	17.0	0.94	1.43	23	189.8	10.28	12.44	89.32
24	19.3	1.07	2.50	24	89.7	4.86	5.88	95.20
25	36.1	2.00	4.50	25	54.0	2.92	3.54	98.74
26	44.8	2.48	6.98	26	10.8	0.58	0.71	99.45
27	70.9	3.92	10.91	27	6.2	0.34	0.41	99.86
28	108.8	6.02	16.93	28	2.2	0.12	0.14	100.00
29	146.0	8.08	25.01	29	0.0	0.00	0.00	100.00
30	127.1	7.04	32.05	30	0.0	0.00	0.00	100.00
31	198.6	10.99	43.04	31	0.0	0.00	0.00	100.00
32	273.1	15.12	58.16	32	0.0	0.00	0.00	100.00
33	226.2	12.52	70.68	Total	1846.6	100.00	100.00	
34	171.7	9.51	80.19	Hull wt	598.6			
35	153.9	8.52	88.71	Wt w/o SS	1525.7			
36	103.6	5.74	94.44	Percent Hulls		24.48		
37	42.1	2.33	96.77	Percent Meats		75.52		
38	35.2	1.95	98.72					
39	9.3	0.51	99.24					
40	4.7	0.26	99.50					
41	5.7	0.32	99.81					
42	3.4	0.19	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1806.4							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

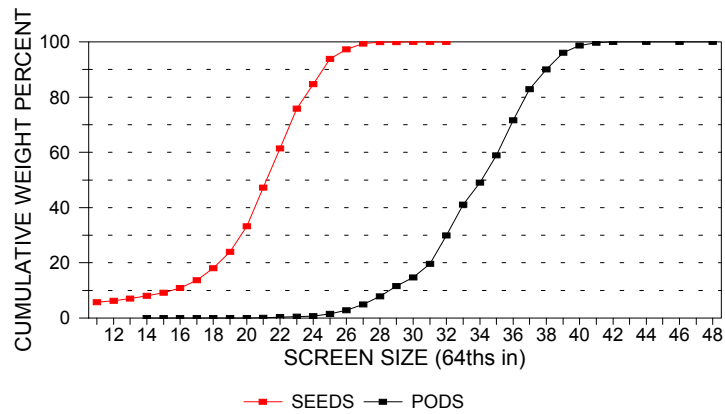


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N98003

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	746.4	21.92	---	---
				-12 & -20R	153.0	4.49	5.75	5.75
				12	12.2	0.36	0.46	6.21
				13	23.1	0.68	0.87	7.08
14	0.0	0.00	0.00	14	24.6	0.72	0.93	8.01
15	0.0	0.00	0.00	15	30.8	0.90	1.16	9.17
16	0.0	0.00	0.00	16	45.1	1.32	1.70	10.86
17	0.0	0.00	0.00	17	74.1	2.18	2.79	13.65
18	0.0	0.00	0.00	18	115.4	3.39	4.34	17.99
19	0.0	0.00	0.00	19	159.9	4.70	6.01	24.01
20	0.0	0.00	0.00	20	245.3	7.20	9.23	33.23
21	1.1	0.07	0.07	21	373.4	10.97	14.04	47.28
22	3.3	0.20	0.27	22	376.8	11.07	14.17	61.45
23	3.2	0.20	0.47	23	383.1	11.25	14.41	75.86
24	4.0	0.25	0.71	24	234.2	6.88	8.81	84.67
25	12.8	0.79	1.50	25	243.0	7.14	9.14	93.81
26	21.6	1.33	2.82	26	93.1	2.73	3.50	97.31
27	34.7	2.13	4.95	27	55.6	1.63	2.09	99.40
28	47.1	2.89	7.84	28	13.0	0.38	0.49	99.89
29	61.7	3.79	11.63	29	1.4	0.04	0.05	99.94
30	50.9	3.12	14.75	30	1.5	0.04	0.06	100.00
31	79.6	4.88	19.64	31	0.0	0.00	0.00	100.00
32	166.8	10.24	29.87	32	0.0	0.00	0.00	100.00
33	183.5	11.26	41.13	Total	3405.0	100.00	100.00	
34	129.4	7.94	49.07	Hull wt	1213.0			
35	160.9	9.87	58.94	Wt w/o SS	2658.6			
36	205.7	12.62	71.57	Percent Hulls		26.27		
37	185.1	11.36	82.92	Percent Meats		73.73		
38	116.4	7.14	90.07					
39	98.6	6.05	96.12					
40	41.9	2.57	98.69					
41	17.0	1.04	99.73					
42	4.4	0.27	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1629.7							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

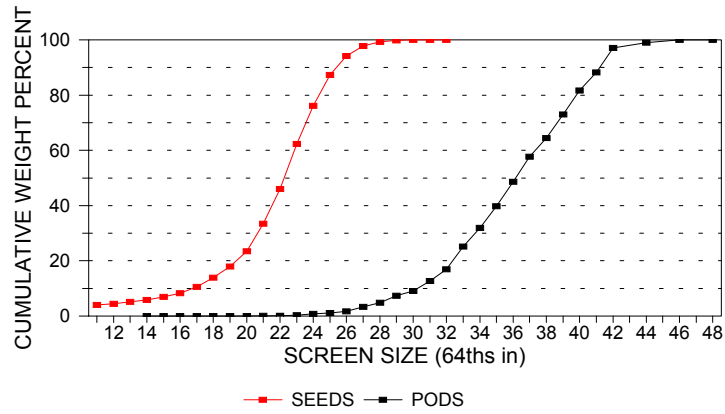


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N00090o(7)

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1087.3	26.98	---	---
				-12 & -20R	119.6	2.97	4.06	4.06
				12	10.9	0.27	0.37	4.43
				13	19.9	0.49	0.68	5.11
14	0.0	0.00	0.00	14	21.2	0.53	0.72	5.83
15	0.0	0.00	0.00	15	34.1	0.85	1.16	6.99
16	0.0	0.00	0.00	16	36.0	0.89	1.22	8.21
17	0.0	0.00	0.00	17	68.6	1.70	2.33	10.54
18	0.0	0.00	0.00	18	99.9	2.48	3.39	13.94
19	0.0	0.00	0.00	19	117.6	2.92	4.00	17.93
20	0.3	0.02	0.02	20	162.9	4.04	5.53	23.47
21	0.6	0.04	0.06	21	293.9	7.29	9.99	33.45
22	0.5	0.03	0.09	22	369.8	9.18	12.56	46.02
23	4.0	0.25	0.34	23	481.2	11.94	16.35	62.37
24	6.7	0.42	0.76	24	404.9	10.05	13.76	76.13
25	4.8	0.30	1.06	25	330.2	8.19	11.22	87.35
26	10.6	0.67	1.73	26	199.2	4.94	6.77	94.12
27	25.8	1.63	3.36	27	108.1	2.68	3.67	97.79
28	24.0	1.51	4.87	28	45.3	1.12	1.54	99.33
29	39.1	2.46	7.33	29	12.6	0.31	0.43	99.76
30	27.7	1.75	9.08	30	7.2	0.18	0.24	100.00
31	57.0	3.59	12.67	31	0.0	0.00	0.00	100.00
32	67.2	4.23	16.91	32	0.0	0.00	0.00	100.00
33	131.3	8.27	25.18	Total	4030.4	100.00	100.00	
34	107.4	6.77	31.95	Hull wt	1480.5			
35	124.1	7.82	39.77	Wt w/o SS	2943.1			
36	141.6	8.92	48.69	Percent Hulls		26.86		
37	143.3	9.03	57.72	Percent Meats		73.14		
38	107.3	6.76	64.48					
39	135.8	8.56	73.04					
40	137.3	8.65	81.69					
41	103.1	6.50	88.19					
42	140.8	8.87	97.06					
-	-	-	-					
44	31.4	1.98	99.04					
-	-	-	-					
46	15.3	0.96	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1587.0							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

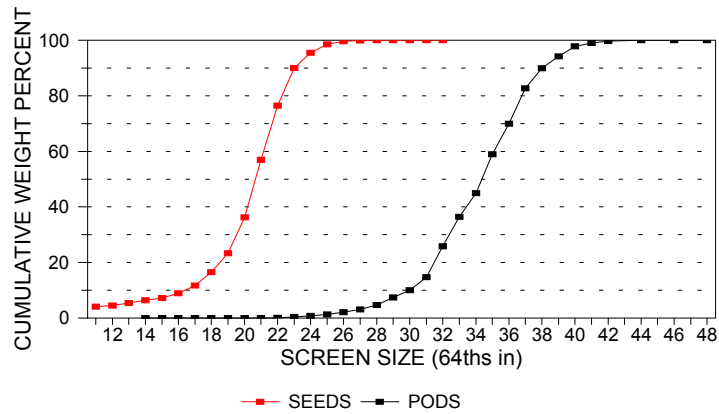


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

VT9506102-6

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	411.9	16.65	---	---
				-12 & -20R	84.7	3.42	4.11	4.11
				12	8.6	0.35	0.42	4.53
				13	18.9	0.76	0.92	5.44
14	0.0	0.00	0.00	14	19.5	0.79	0.95	6.39
15	0.0	0.00	0.00	15	17.6	0.71	0.85	7.24
16	0.0	0.00	0.00	16	34.3	1.39	1.66	8.91
17	0.0	0.00	0.00	17	58.6	2.37	2.84	11.75
18	0.0	0.00	0.00	18	98.5	3.98	4.78	16.53
19	0.0	0.00	0.00	19	139.2	5.63	6.75	23.28
20	0.7	0.04	0.04	20	267.3	10.81	12.97	36.25
21	0.0	0.00	0.04	21	426.5	17.24	20.69	56.93
22	1.4	0.09	0.13	22	402.6	16.28	19.53	76.46
23	5.0	0.31	0.45	23	278.5	11.26	13.51	89.97
24	5.4	0.34	0.79	24	113.3	4.58	5.50	95.47
25	8.5	0.53	1.32	25	62.7	2.53	3.04	98.51
26	12.0	0.75	2.08	26	21.5	0.87	1.04	99.55
27	16.1	1.01	3.09	27	6.8	0.27	0.33	99.88
28	25.8	1.62	4.71	28	2.4	0.10	0.12	100.00
29	43.2	2.72	7.43	29	0.0	0.00	0.00	100.00
30	41.0	2.58	10.01	30	0.0	0.00	0.00	100.00
31	74.3	4.67	14.68	31	0.0	0.00	0.00	100.00
32	177.4	11.16	25.84	32	0.0	0.00	0.00	100.00
33	169.0	10.63	36.47	Total	2473.4	100.00	100.00	
34	135.0	8.49	44.96	Hull wt	887.2			
35	222.6	14.00	58.96	Wt w/o SS	2061.5			
36	174.5	10.98	69.94	Percent Hulls		26.40		
37	202.7	12.75	82.69	Percent Meats		73.60		
38	115.0	7.23	89.92					
39	68.4	4.30	94.23					
40	56.7	3.57	97.79					
41	19.4	1.22	99.01					
42	11.4	0.72	99.73					
-	-	-	-					
44	4.3	0.27	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1589.8							

SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

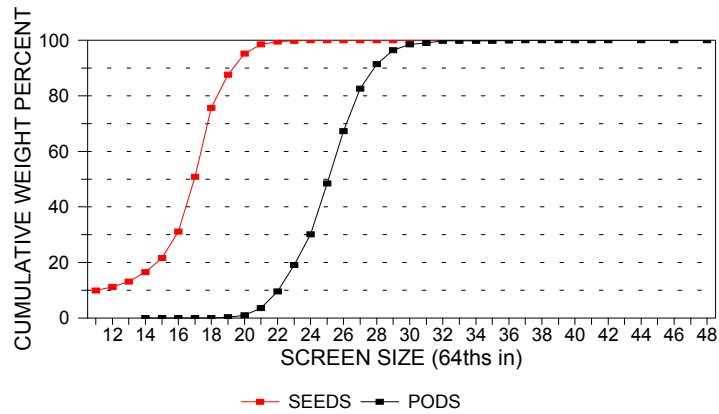


LOCATION 70 UPPT 2003 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA982502

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	507.5	24.62	---	---
				-12 & -16R	154.3	7.49		9.93
				12	19.3	0.94	1.24	11.17
				13	30.0	1.46	1.93	13.11
14	0.0	0.00	0.00	14	52.8	2.56	3.40	16.50
15	0.0	0.00	0.00	15	79.1	3.84	5.09	21.60
16	0.0	0.00	0.00	16	147.9	7.18	9.52	31.12
17	0.1	0.01	0.01	17	306.7	14.88	19.74	50.86
18	0.3	0.02	0.03	18	385.7	18.71	24.83	75.69
19	3.6	0.23	0.26	19	184.3	8.94	11.86	87.55
20	12.2	0.79	1.05	20	118.5	5.75	7.63	95.18
21	40.1	2.59	3.64	21	51.5	2.50	3.32	98.49
22	92.3	5.96	9.60	22	16.3	0.79	1.05	99.54
23	147.0	9.49	19.09	23	4.2	0.20	0.27	99.81
24	171.8	11.09	30.18	24	2.9	0.14	0.19	100.00
25	283.0	18.27	48.45	25	0.0	0.00	0.00	100.00
26	291.1	18.80	67.25	26	0.0	0.00	0.00	100.00
27	237.3	15.32	82.57	27	0.0	0.00	0.00	100.00
28	137.1	8.85	91.43	28	0.0	0.00	0.00	100.00
29	77.7	5.02	96.44	29	0.0	0.00	0.00	100.00
30	31.8	2.05	98.50	30	0.0	0.00	0.00	100.00
31	7.4	0.48	98.97	31	0.0	0.00	0.00	100.00
32	12.1	0.78	99.75	32	0.0	0.00	0.00	100.00
33	0.0	0.00	99.75	Total	2061.0	100.00	100.00	
34	0.0	0.00	99.75	Hull wt	737.3			
35	0.0	0.00	99.75	Wt w/o SS	1553.5			
36	1.7	0.11	99.86	Percent Hulls		26.35		
37	2.1	0.14	100.00	Percent Meats		73.65		
38	0.0	0.00	100.00					
39	0.0	0.00	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
-	-	-	-					
44	0.0	0.00	100.00					
-	-	-	-					
46	0.0	0.00	100.00					
-	-	-	-					
48	0.0	0.00	100.00					
TOTAL	1548.7							

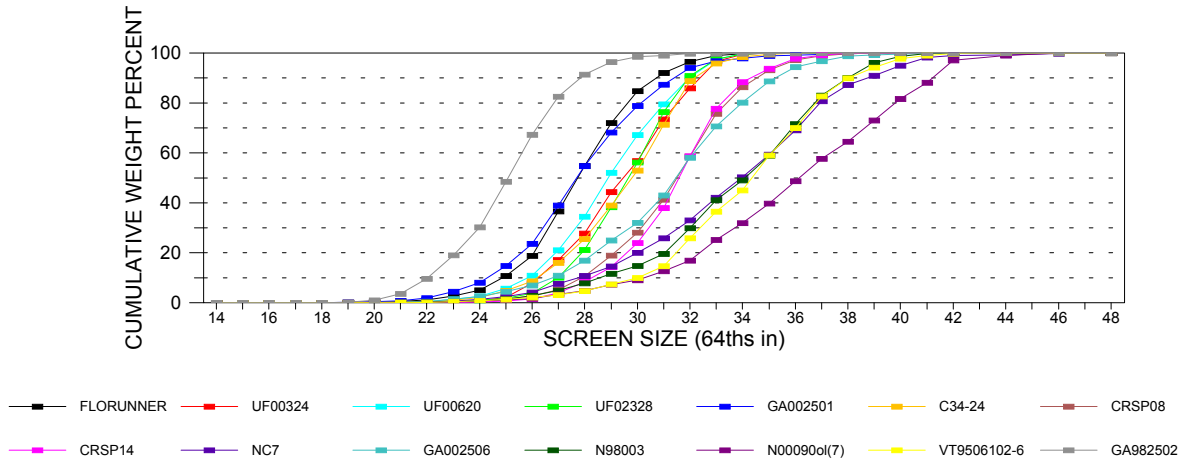
SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



LOCATION 70 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900(7)	VT9506102-6	GA982502
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
18	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
19	0.01	0.06	0.01	0.00	0.19	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.26
20	0.15	0.22	0.03	0.00	0.39	0.10	0.00	0.00	0.00	0.13	0.00	0.02	0.04	1.05
21	0.62	0.22	0.11	0.00	0.80	0.21	0.01	0.00	0.05	0.23	0.07	0.06	0.04	3.64
22	1.08	0.22	0.41	0.00	1.93	0.37	0.03	0.00	0.17	0.49	0.27	0.09	0.13	9.60
23	2.63	0.22	1.29	0.54	4.52	0.99	0.15	0.13	0.72	1.43	0.47	0.34	0.45	19.09
24	5.04	0.77	2.56	0.99	8.03	2.08	0.42	0.35	1.39	2.50	0.71	0.76	0.79	30.18
25	10.76	2.15	5.67	1.85	14.80	4.84	1.39	0.71	2.44	4.50	1.50	1.06	1.32	48.45
26	18.86	7.84	10.90	3.85	23.57	8.62	2.84	1.57	4.19	6.98	2.82	1.73	2.08	67.25
27	36.65	17.12	21.09	10.06	38.93	16.05	5.20	3.92	7.63	10.91	4.95	3.36	3.09	82.57
28	54.79	27.82	34.49	21.11	54.72	25.54	10.63	8.40	10.75	16.93	7.84	4.87	4.71	91.43
29	72.06	44.39	52.10	38.30	68.21	38.99	18.89	14.32	14.59	25.01	11.63	7.33	7.43	96.44
30	84.77	56.83	67.18	56.26	78.82	53.00	28.11	24.01	20.03	32.05	14.75	9.08	10.01	98.50
31	92.01	73.50	79.50	76.41	87.33	71.29	41.28	37.91	25.82	43.04	19.64	12.67	14.68	98.97
32	96.51	85.93	90.24	90.87	94.03	88.75	58.61	58.68	33.09	58.16	29.87	16.91	25.84	99.75
33	99.03	96.63	97.46	97.56	96.71	95.82	75.74	77.72	42.15	70.68	41.13	25.18	36.47	99.75
34	99.63	99.42	99.63	99.52	97.89	98.44	86.34	88.39	50.24	80.19	49.07	31.95	44.96	99.75
35	99.88	100.00	99.88	100.00	98.84	99.44	93.19	93.67	59.32	88.71	58.94	39.77	58.96	99.75
36	100.00	100.00	99.88	100.00	99.11	100.00	97.24	97.79	69.06	94.44	71.57	48.69	69.94	99.86
37	100.00	100.00	100.00	100.00	99.39	100.00	98.91	99.14	80.71	96.77	82.92	57.72	82.69	100.00
38	100.00	100.00	100.00	100.00	99.62	100.00	99.70	100.00	87.19	98.72	90.07	64.48	89.92	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	90.95	99.24	96.12	73.04	94.23	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.95	99.50	98.69	81.69	97.79	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.21	99.81	99.73	88.19	99.01	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.03	100.00	100.00	97.06	99.73	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.17	100.00	100.00	99.04	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.78	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

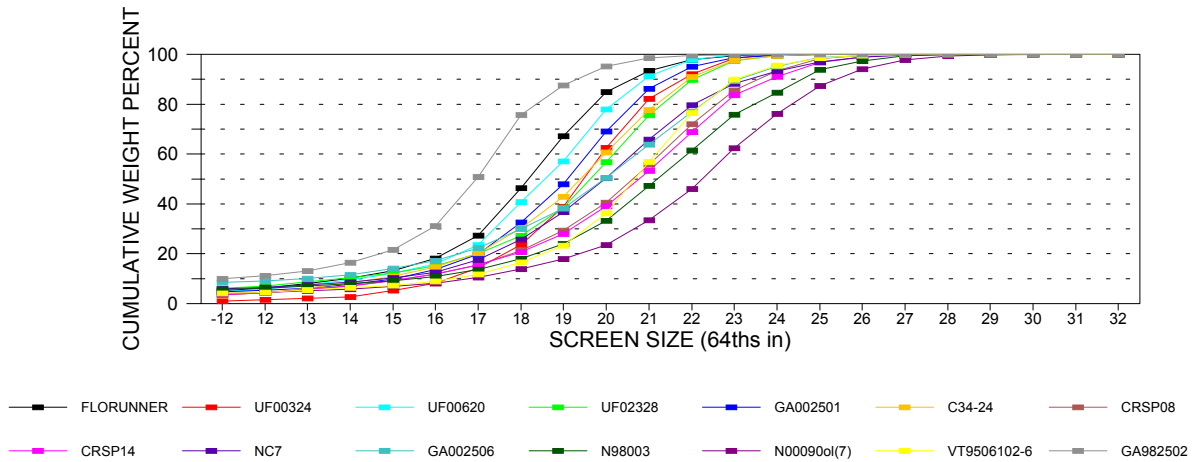


LOCATION 70 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

Screen Size	ENTRY NUMBER													
	FLORUNNER	UF00324	UF00620	UF02328	GA002501	C34-24	CRSP08	CRSP14	NC7	GA002506	N98003	N000900i(7)	VT9506102-6	GA982502
-12 + SS ft ¹	5.12	0.99	4.87	6.15	4.66	3.33	3.58	3.62	5.96	8.55	5.75	4.06	4.11	9.93
12	6.25	1.53	5.85	7.08	5.34	4.49	4.42	4.39	6.54	9.06	6.21	4.43	4.53	11.17
13	8.07	2.11	7.53	8.69	6.21	6.12	5.79	5.59	7.51	10.05	7.08	5.11	5.44	13.11
14	10.18	2.64	9.52	10.43	7.72	8.27	7.07	7.21	8.67	11.50	8.01	5.83	6.39	16.50
15	13.17	5.25	12.16	12.37	9.84	10.96	9.15	9.31	10.34	14.10	9.17	6.99	7.24	21.60
16	18.15	8.22	15.95	15.10	13.70	14.70	11.83	11.83	12.59	17.27	10.86	8.21	8.91	31.12
17	27.31	14.29	23.52	20.08	19.79	20.28	15.40	15.57	17.53	22.28	13.65	10.54	11.75	50.86
18	46.31	23.67	40.72	27.19	32.62	30.23	21.31	20.76	25.76	30.01	17.99	13.94	16.53	75.69
19	67.14	38.91	57.11	38.47	47.88	42.91	29.34	28.05	36.77	38.19	24.01	17.93	23.28	87.55
20	84.92	62.49	77.96	56.76	69.11	60.67	40.56	39.12	50.36	50.54	33.23	23.47	36.25	95.18
21	93.44	82.24	91.28	75.59	86.25	77.73	55.76	53.27	65.80	63.80	47.28	33.45	56.93	98.49
22	97.82	92.03	97.84	89.83	95.03	90.89	72.01	68.92	79.59	76.88	61.45	46.02	76.46	99.54
23	99.43	98.47	99.75	97.44	98.65	97.66	85.56	83.66	88.26	89.32	75.86	62.37	89.97	99.81
24	99.96	100.00	99.94	99.46	99.54	99.39	93.45	91.06	93.27	95.20	84.67	76.13	95.47	100.00
25	100.00	100.00	100.00	100.00	99.86	100.00	98.30	96.77	97.00	98.74	93.81	87.35	98.51	100.00
26	100.00	100.00	100.00	100.00	99.95	100.00	99.59	98.92	98.93	99.45	97.31	94.12	99.55	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	99.91	99.85	99.69	99.86	99.40	97.79	99.88	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.92	100.00	99.89	99.33	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.92	100.00	99.94	99.76	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.92	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹ SS ft IS -17R, -20R, OR -16R FOR RUNNER, VIRGINIA OR SPANISH MARKET TYPES, RESPECTIVELY

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	103.7	0.6481	700
Medium	86.1	0.5381	843
Number 1	65.3	0.4081	1111
Splits	39.1	0.2444	1856

LOCATION 70 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

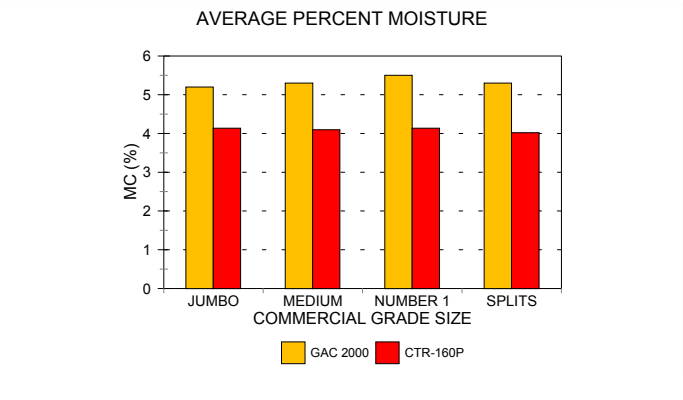
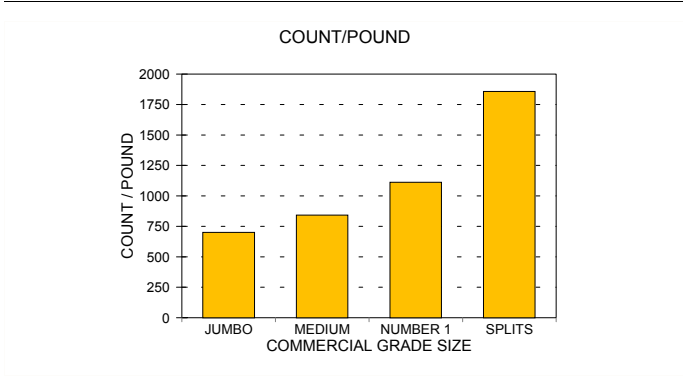
	MC*	kg/hl
Jumbo	5.2	59.9
Medium	5.3	61.7
Number 1	5.5	63.7
Splits	5.3	58.8

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.1	0.50
Medium	4.1	0.44
Number 1	4.1	0.43
Splits	4.0	0.51

	MIN**	MAX
Jumbo	3.2(96)	5.6
Medium	3.2(155)	5.3
Number 1	3.2(107)	5.1
Splits	3.0(590)	5.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

UF00324

Weight of 160 seed

	Wt (g)	Wt of 1	
		seed	Count/lb
Jumbo	90.8	0.6776	669
Medium	88.5	0.5531	820
Number 1	21.9	0.3842	1181
Splits	0.0	0.0000	ERR

LOCATION 70 SEED MOISTURE CONTENT TABLE

UF00324

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	NA	NA
Medium	NA	NA
Number 1	NA	NA
Splits	NA	NA

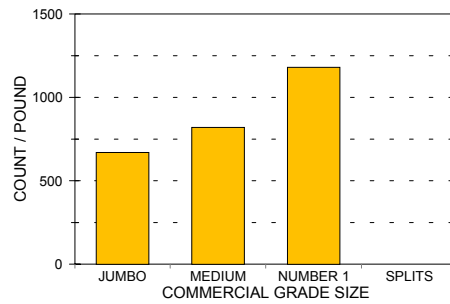
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.7	0.35
Medium	4.6	0.45
Number 1	4.9	0.45
Splits	ERR	ERR

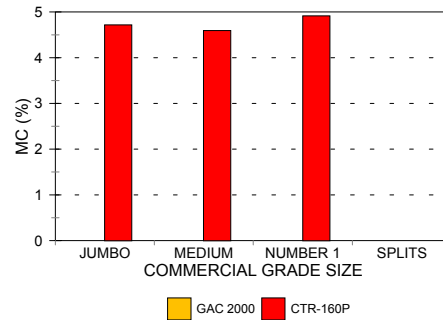
	MIN**	MAX
Jumbo	3.2	5.5
Medium	3.2(4)	5.5
Number 1	3.2(2)	5.8
Splits	ERR	ERR

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

UF00620

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	109.2	0.6825	665
Medium	87.6	0.5475	828
Number 1	64.6	0.4037	1123
Splits	39.9	0.2494	1819

LOCATION 70 SEED MOISTURE CONTENT TABLE

UF00620

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.4	59.2
Medium	5.4	61.1
Number 1	5.6	NA
Splits	5.4	57.4

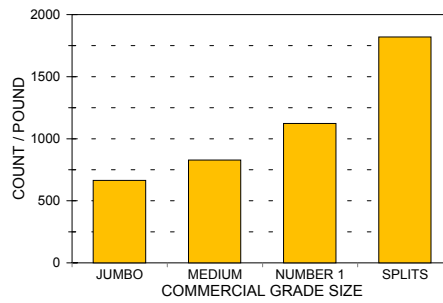
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.5	0.38
Medium	4.5	0.45
Number 1	4.5	0.48
Splits	4.2	0.46

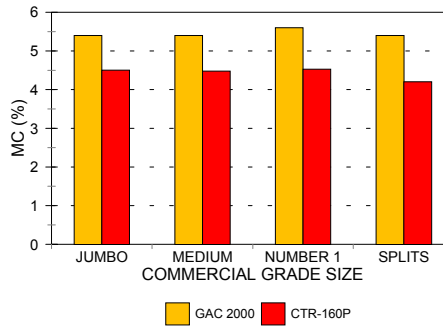
	MIN**	MAX
Jumbo	3.4(7)	5.6
Medium	3.2(13)	5.7
Number 1	3.3(16)	5.6
Splits	3.2(122)	5.3

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

UF02328

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	113.8	0.7113	638
Medium	92.0	0.5750	789
Number 1	62.7	0.3919	1158
Splits	43.7	0.2731	1661

LOCATION 70 SEED MOISTURE CONTENT TABLE

UF02328

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.2	59.3
Medium	5.3	60.6
Number 1	NA	NA
Splits	5.1	55.6

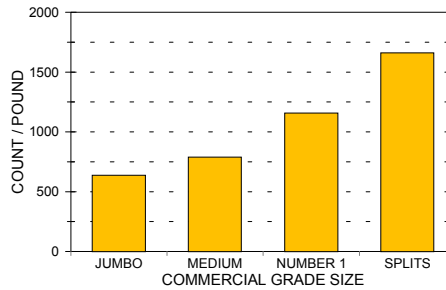
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.6	0.43
Medium	4.7	0.37
Number 1	4.8	0.38
Splits	4.2	0.53

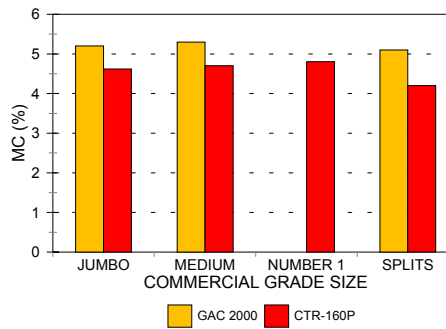
	MIN**	MAX
Jumbo	3.3(1)	5.7
Medium	3.5(4)	5.6
Number 1	3.2(2)	5.9
Splits	3.1(67)	5.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

GA002501

Weight of 160 seed

	Wt of 1		Count/lb
	Wt (g)	seed	
Jumbo	106.6	0.6663	681
Medium	82.9	0.5181	875
Number 1	57.4	0.3588	1264
Splits	40.1	0.2506	1810

LOCATION 70 SEED MOISTURE CONTENT TABLE

GA002501

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.0	57.3
Medium	5.2	60.6
Number 1	5.3	NA
Splits	5.1	56.4

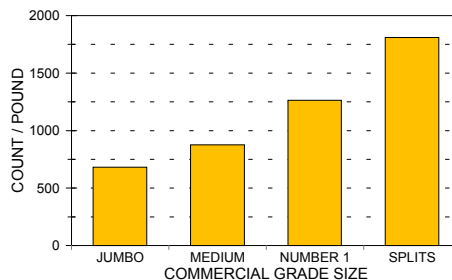
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.1	0.45
Medium	4.1	0.45
Number 1	4.0	0.52
Splits	4.1	0.49

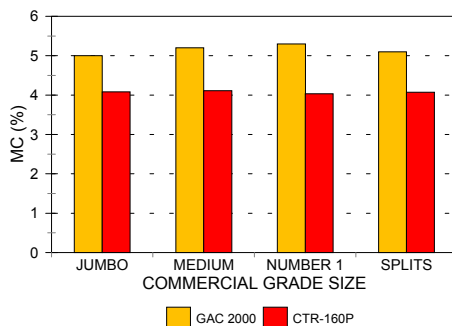
	MIN**	MAX
Jumbo	3.1(46)	5.3
Medium	3.1(83)	5.7
Number 1	3.2(70)	6.5
Splits	3.1(484)	5.5

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

C34-24

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	102.8	0.6425	706
Medium	81.7	0.5106	888
Number 1	57.6	0.3600	1260
Splits	41.4	0.2588	1753

LOCATION 70 SEED MOISTURE CONTENT TABLE

C34-24

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.2	59.5
Medium	5.4	61.6
Number 1	NA	NA
Splits	5.1	52.7

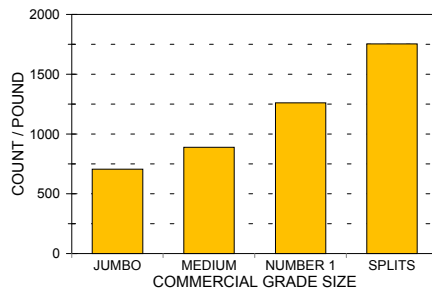
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.4	0.46
Medium	4.5	0.47
Number 1	4.6	0.51
Splits	4.2	0.52

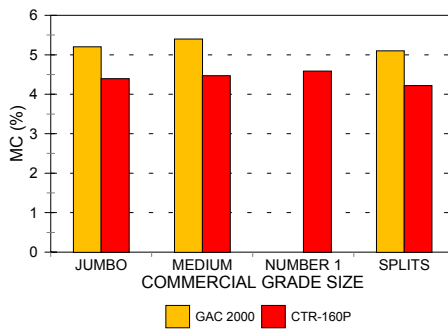
	MIN**	MAX
Jumbo	3.1(18)	5.4
Medium	3.1(27)	5.6
Number 1	3.2(7)	7.0
Splits	3.2(156)	5.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

CRSP08

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	118.5	0.7406	612
Medium	84.7	0.5294	857
Number 1	60.2	0.3763	1206
Splits	48.8	0.3050	1487

LOCATION 70 SEED MOISTURE CONTENT TABLE

CRSP08

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.3	56.9
Medium	5.3	61.6
Number 1	NA	NA
Splits	5.0	55.9

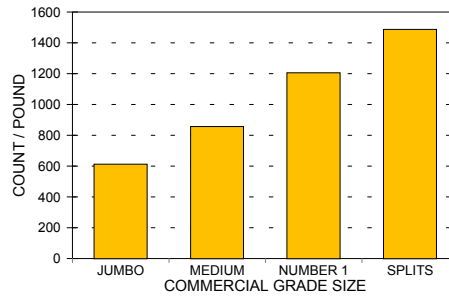
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.7	0.44
Medium	4.7	0.47
Number 1	4.9	0.42
Splits	4.3	0.56

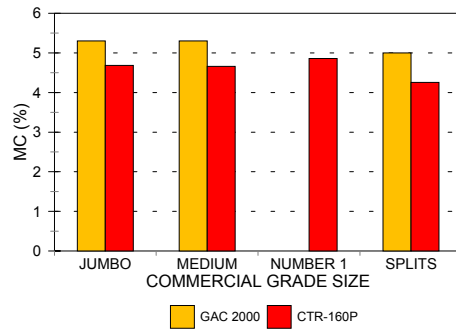
	MIN**	MAX
Jumbo	3.4(13)	5.7
Medium	3.3(21)	5.8
Number 1	3.3(4)	5.7
Splits	3.2(142)	5.8

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

CRSP14

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	116.5	0.7281	623
Medium	84.8	0.5300	856
Number 1	60.5	0.3781	1200
Splits	47.2	0.2950	1538

LOCATION 70 SEED MOISTURE CONTENT TABLE

CRSP14

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.2	61.3
Medium	5.4	62.5
Number 1	5.7	NA
Splits	5.1	56.4

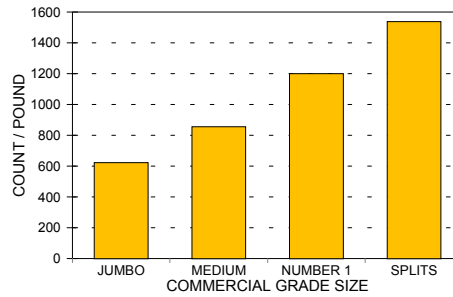
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.4	0.46
Medium	4.6	0.50
Number 1	4.9	0.36
Splits	4.3	0.54

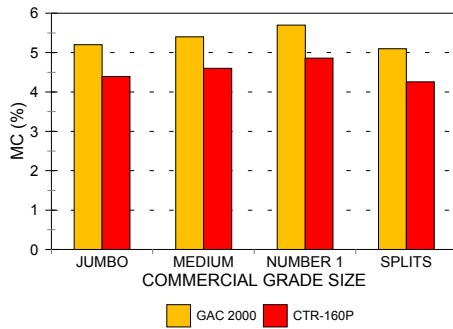
	MIN**	MAX
Jumbo	3.2(20)	5.2
Medium	3.2(16)	5.7
Number 1	3.2(4)	5.8
Splits	3.2(105)	6.0

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

NC7

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	137.1	0.8569	529
Medium	94.1	0.5881	771
Number 1	63.8	0.3988	1138
Splits	60.7	0.3794	1196

LOCATION 70 SEED MOISTURE CONTENT TABLE

NC7

GAC 2000 Percent Moisture & Density

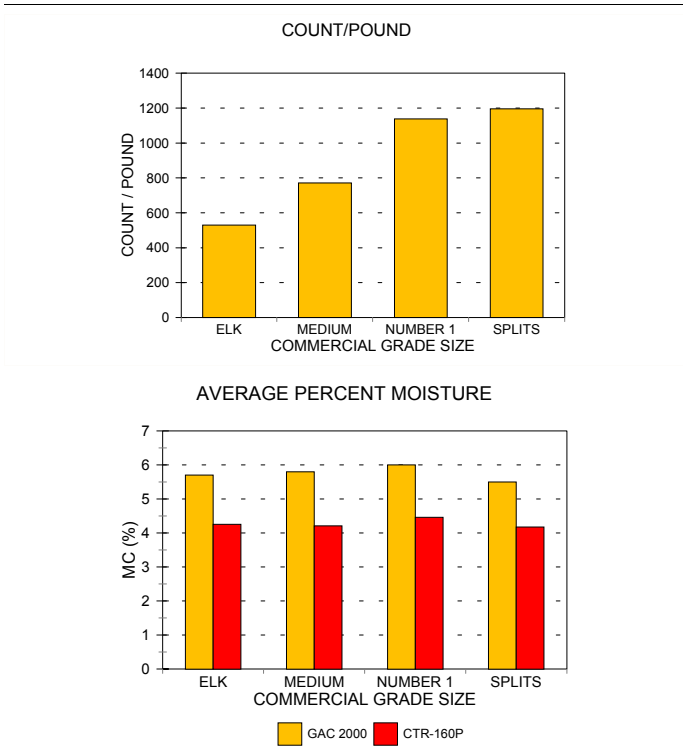
	MC*	kg/hl
ELK	5.7	58.3
Medium	5.8	60.4
Number 1	6.0	NA
Splits	5.5	54.4

CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.3	0.47
Medium	4.2	0.45
Number 1	4.5	0.45
Splits	4.2	0.58

	MIN**	MAX
ELK	3.3(45)	5.4
Medium	3.2(62)	5.3
Number 1	3.2(41)	5.5
Splits	3.1(195)	5.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

GA002506

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	107.7	0.6731	674
Medium	69.5	0.4344	1044
Number 1	47.1	0.2944	1541
Splits	49.4	0.3088	1469

LOCATION 70 SEED MOISTURE CONTENT TABLE

GA002506

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.8	56.7
Medium	6.1	60.3
Number 1	6.3	NA
Splits	5.7	58.0

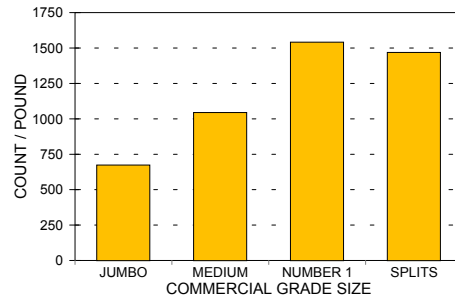
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.8	0.39
Medium	4.9	0.38
Number 1	4.9	0.41
Splits	4.4	0.57

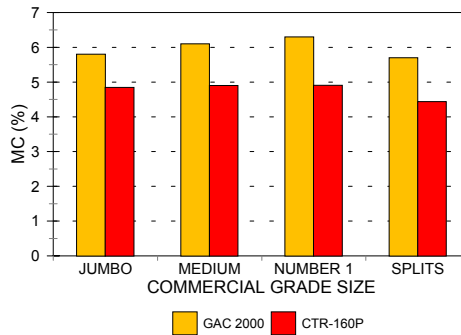
	MIN**	MAX
ELK	3.6	5.6
Medium	3.3(3)	6.3
Number 1	3.5(3)	5.8
Splits	3.2(33)	7.7

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

N98003

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	151.8	0.9488	478
Medium	87.6	0.5475	828
Number 1	63.1	0.3946	1150
Splits	69.4	0.4338	1046

LOCATION 70 SEED MOISTURE CONTENT TABLE

N98003

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.7	59.9
Medium	5.9	60.0
Number 1	6.2	NA
Splits	5.8	56.1

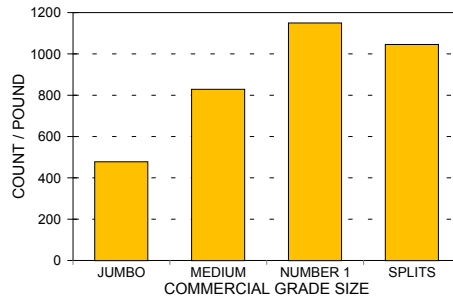
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.7	0.39
Medium	4.6	0.48
Number 1	4.8	0.45
Splits	4.5	0.50

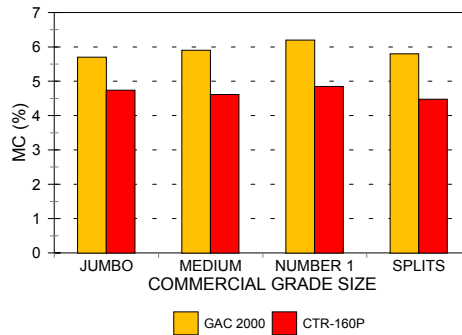
	MIN**	MAX
ELK	3.2	5.4
Medium	3.3(11)	5.6
Number 1	3.2(3)	6.7
Splits	3.1(19)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

N00090o(7)

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	163.4	1.0213	444
Medium	87.9	0.5494	826
Number 1	60.4	0.3775	1202
Splits	77.4	0.4838	938

LOCATION 70 SEED MOISTURE CONTENT TABLE

N00090o(7)

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.7	56.6
Medium	5.9	60.3
Number 1	NA	NA
Splits	5.8	56.5

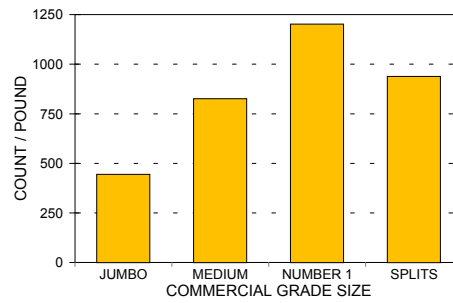
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.8	0.44
Medium	4.8	0.54
Number 1	4.9	0.39
Splits	4.6	0.49

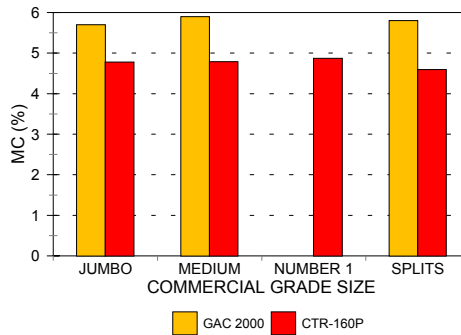
	MIN**	MAX
ELK	3.4(2)	5.9
Medium	3.3(10)	7.8
Number 1	3.6(5)	5.7
Splits	3.2(11)	6.4

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

VT9506102-6

Weight of 160 seed

	Wt (g)	Wt of 1 seed	Count/lb
ELK	160.4	1.0025	452
Medium	108.2	0.6763	671
Number 1	72.2	0.4513	1005
Splits	72.4	0.4525	1002

LOCATION 70 SEED MOISTURE CONTENT TABLE

VT9506102-6

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
ELK	5.8	58.5
Medium	6.0	60.3
Number 1	NA	NA
Splits	5.8	55.1

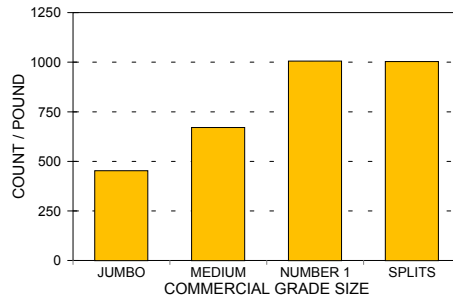
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
ELK	4.8	0.42
Medium	4.8	0.46
Number 1	5.0	0.41
Splits	4.7	0.48

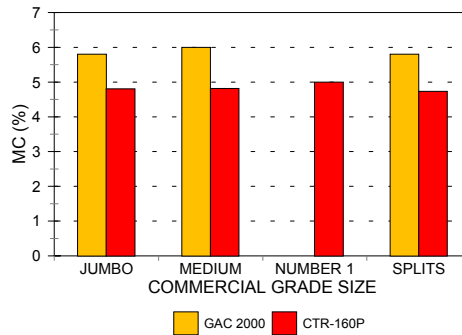
	MIN**	MAX
ELK	3.2(1)	5.8
Medium	3.2(5)	5.7
Number 1	3.6(6)	6.0
Splits	3.3(17)	6.2

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 SEED COUNT/POUND TABLE

GA982502

Weight of 160 seed

	Wt (g)	Wt of 1 seed	
		seed	Count/lb
Jumbo	71.2	0.4450	1019
Number 1	50.8	0.3175	1429
Splits	26.5	0.1656	2739

LOCATION 70 SEED MOISTURE CONTENT TABLE

GA982502

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.3	62.2
Number 1	6.3	64.3
Splits	6.3	60.0

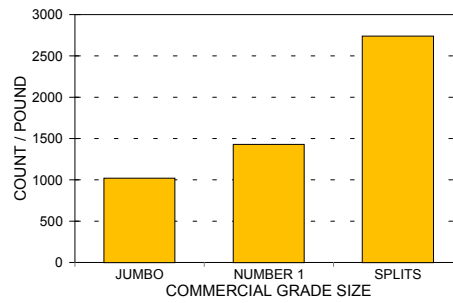
CTR-160P SINGLE SEED PERCENT MOISTURE (160 SEED)

	MEAN	SD
Jumbo	4.4	0.41
Number 1	4.3	0.40
Splits	4.3	0.50

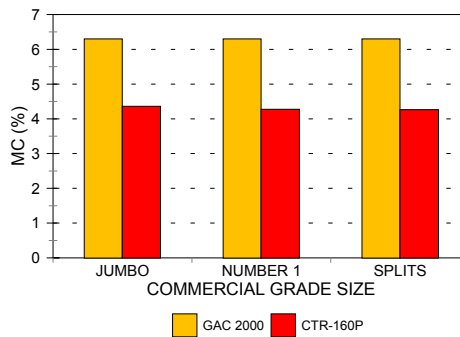
	MIN**	MAX
Jumbo	3.3(14)	5.2
Number 1	3.2(36)	5.1
Splits	3.2(104)	5.6

* NA INDICATES THAT THE MOISTURE CONTENT WAS TOO LOW FOR THE CTR-160P SINGLE KERNEL MOISTURE METER TO READ OR THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ
 ** NUMBER IN () IS THE NUMBER OF KERNELS WITH MC TOO LOW FOR CTR-160P TO READ

COUNT/POUND



AVERAGE PERCENT MOISTURE



LOCATION 70 UPPT 2003 CLEANING DATA

DATE: JAN. 25, 2004

VARIETY: FLORUNNER

dirt pan	10.7
rock pan	64.3
lights	57.8
sticks	49.1
cyclone	2.5
pods	198.9
thrus other	171.9
LSK	15.5
overs	3005.6
Total Pods	3204.5
Total FM	356.3
Pct LSK	0.48

DATE: JAN. 25, 2004

VARIETY: UF02328

dirt pan	6.2
rock pan	21.0
lights	34.1
sticks	57.3
cyclone	1.2
pods	60.1
thrus other	127.3
LSK	17.1
overs	2605.3
Total Pods	2665.4
Total FM	247.1
Pct LSK	0.64

DATE: JAN. 25, 2004

VARIETY: CRSP08

dirt pan	14.2
rock pan	72.1
lights	57.8
sticks	56.5
cyclone	4.2
pods	49.7
thrus other	281.2
LSK	28.8
overs	3520.4
Total Pods	3570.1
Total FM	486.0
Pct LSK	0.80

DATE: JAN. 25, 2004

VARIETY: UF00324

dirt pan	1.3
rock pan	3.0
lights	4.9
sticks	3.5
cyclone	0.8
pods	10.3
thrus other	6.5
LSK	8.5
overs	302.3
Total Pods	312.6
Total FM	20.0
Pct LSK	2.65

DATE: JAN. 25, 2004

VARIETY: GA002501

dirt pan	4.3
rock pan	4.6
lights	51.4
sticks	16.9
cyclone	2.9
pods	165.8
thrus other	70.0
LSK	22.2
overs	2611.7
Total Pods	2777.5
Total FM	150.1
Pct LSK	0.79

DATE: JAN. 25, 2004

VARIETY: CRSP14

dirt pan	20.7
rock pan	97.2
lights	56.2
sticks	66.1
cyclone	3.7
pods	66.9
thrus other	302.0
LSK	21.9
overs	4007.1
Total Pods	4074.0
Total FM	545.9
Pct LSK	0.53

DATE: JAN. 25, 2004

VARIETY: UF00620

dirt pan	3.7
rock pan	6.9
lights	26.6
sticks	26.6
cyclone	1.1
pods	90.0
thrus other	67.3
LSK	6.6
overs	2116.1
Total Pods	2206.1
Total FM	132.2
Pct LSK	0.30

DATE: JAN. 25, 2004

VARIETY: C34-24

dirt pan	3.8
rock pan	5.5
lights	40.6
sticks	53.1
cyclone	3.4
pods	47.1
thrus other	57.0
LSK	26.9
overs	2062.7
Total Pods	2109.8
Total FM	163.4
Pct LSK	1.26

DATE: JAN. 25, 2004

VARIETY: NC7

dirt pan	12.0
rock pan	43.1
lights	73.9
sticks	71.0
cyclone	3.4
pods	42.9
thrus other	173.5
LSK	22.6
overs	3554.7
Total Pods	3597.6
Total FM	376.9
Pct LSK	0.62

other includes rocks, dirt, raisins, etc.

LOCATION 70 UPPT 2003 CLEANING DATA

DATE: JAN. 25, 2004

VARIETY: GA002506

dirt pan	<u>5.2</u>
rock pan	<u>11.9</u>
lights	<u>41.1</u>
sticks	<u>28.0</u>
cyclone	<u>4.7</u>
thrus	<u>48.4</u>
other	<u>88.9</u>
LSK	<u>47.8</u>
overs	<u>2406.6</u>
Total Pods	<u>2455.0</u>
Total FM	<u>179.8</u>
Pct LSK	<u>1.91</u>

DATE: JAN. 25, 2004

VARIETY: N98003

dirt pan	<u>8.3</u>
rock pan	<u>3.7</u>
lights	<u>85.7</u>
sticks	<u>51.6</u>
cyclone	<u>4.7</u>
thrus	<u>46.4</u>
other	<u>76.1</u>
LSK	<u>14.1</u>
overs	<u>4573.2</u>
Total Pods	<u>4619.6</u>
Total FM	<u>230.1</u>
Pct LSK	<u>0.30</u>

DATE: JAN. 25, 2004

VARIETY: N00090ol(7)

dirt pan	<u>10.1</u>
rock pan	<u>11.9</u>
lights	<u>52.0</u>
sticks	<u>62.8</u>
cyclone	<u>3.8</u>
thrus	<u>35.0</u>
other	<u>121.0</u>
LSK	<u>34.0</u>
overs	<u>5481.1</u>
Total Pods	<u>5516.1</u>
Total FM	<u>261.6</u>
Pct LSK	<u>0.61</u>

DATE: JAN. 25, 2004

VARIETY: VT9506102-6

dirt pan	<u>6.3</u>
rock pan	<u>1.6</u>
lights	<u>56.7</u>
sticks	<u>47.0</u>
cyclone	<u>3.9</u>
thrus	<u>19.8</u>
other	<u>51.2</u>
LSK	<u>19.6</u>
overs	<u>3346.1</u>
Total Pods	<u>3365.9</u>
Total FM	<u>166.7</u>
Pct LSK	<u>0.58</u>

DATE: JAN. 25, 2004

VARIETY: GA982502

dirt pan	<u>4.2</u>
rock pan	<u>5.7</u>
lights	<u>22.1</u>
sticks	<u>35.2</u>
cyclone	<u>1.4</u>
thrus	<u>534.5</u>
other	<u>118.5</u>
LSK	<u>3.2</u>
overs	<u>2271.6</u>
Total Pods	<u>2806.1</u>
Total FM	<u>187.1</u>
Pct LSK	<u>0.11</u>

other includes rocks, dirt, raisins, etc.

LOCATION 70 UPPT 2004 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN. 29, 2004

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	3006.0	98 sec.
	grams shelled / min	1281.4	
2nd	24 unshelled	913.1	92 sec.
	grams shelled / min	446.4	
3rd	21 unshelled	228.6	42 sec.
	grams shelled / min	305.1	
4th	18 unshelled	15.0	4 sec.
	grams shelled / min	225.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	3006.0	3.93 min.
	Total grams shelled / min	764.2	
	HULLS	781.0	

VARIETY: UF00620 DATE: JAN. 29, 2004

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	2012.0	97 sec.
	grams shelled / min	905.6	
2nd	24 unshelled	547.9	81 sec.
	grams shelled / min	319.4	
3rd	21 unshelled	116.7	22 sec.
	grams shelled / min	299.5	
4th	18 unshelled	6.9	4 sec.
	grams shelled / min	103.5	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	2012.0	3.40 min.
	Total grams shelled / min	591.8	
	HULLS	574.2	

VARIETY: GA002501 DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	2580.1	68 sec.
	grams shelled / min	1115.6	
2nd	25 unshelled	1315.7	87 sec.
	grams shelled / min	552.0	
3rd	22 unshelled	515.3	77 sec.
	grams shelled / min	339.7	
4th	19 unshelled	79.4	18 sec.
	grams shelled / min	259.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	1.7	
	Total grams shelled	2580.1	4.17 min.
	Total grams shelled / min	619.2	
	HULLS	649.6	

HANDSHELLED

VARIETY: UF00324 DATE: JAN. 28, 2004

GRATE	WEIGHT	TIME
initial	0.0	0 sec.
grams shelled / min	ERR	
unshelled	0.0	0 sec.
grams shelled / min	ERR	
unshelled	0.0	0 sec.
grams shelled / min	ERR	
unshelled	0.0	0 sec.
grams shelled / min	ERR	
unshelled		
grams shelled / min		
unshelled		
grams shelled / min		
Final grams unshelled	0.0	
Total grams shelled	0.0	0.00 min.
Total grams shelled / min	ERR	
HULLS	67.2	

VARIETY: UF02328 DATE: JAN. 29, 2004

GRATE	WEIGHT	TIME
27 initial	2467.8	115 sec.
grams shelled / min	1071.5	
24 unshelled	414.1	79 sec.
grams shelled / min	271.8	
21 unshelled	56.2	18 sec.
grams shelled / min	168.3	
18 unshelled	5.7	6 sec.
grams shelled / min	57.0	
unshelled		
grams shelled / min		
unshelled		
grams shelled / min		
Final grams unshelled	0.0	
Total grams shelled	2467.8	3.63 min.
Total grams shelled / min	679.2	
HULLS	751.1	

VARIETY: C34-24 DATE: JAN. 30, 2004

GRATE	WEIGHT	TIME
27 initial	1914.3	70 sec.
grams shelled / min	1443.6	
24 unshelled	230.1	38 sec.
grams shelled / min	308.2	
21 unshelled	34.9	11 sec.
grams shelled / min	178.9	
18 unshelled	2.1	2 sec.
grams shelled / min	63.0	
unshelled		
grams shelled / min		
unshelled		
grams shelled / min		
Final grams unshelled	0.0	
Total grams shelled	1914.3	2.02 min.
Total grams shelled / min	949.2	
HULLS	562.5	

LOCATION 70 UPPT 2004 SHELLING DATA

VARIETY: CRSP08 DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	3377.1	100 sec.
	grams shelled / min	1536.1	
2nd	27 unshelled	817.0	71 sec.
	grams shelled / min	498.8	
3rd	24 unshelled	226.7	42 sec.
	grams shelled / min	278.0	
4th	21 unshelled	32.1	12 sec.
	grams shelled / min	130.5	
5th	18 unshelled	6.0	3 sec.
	grams shelled / min	120.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		3377.1	3.80 min.
Total grams shelled / min		888.7	
HULLS		950.9	

VARIETY: CRSP14 DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3886.7	123 sec.
	grams shelled / min	1506.7	
2nd	26 unshelled	798.0	82 sec.
	grams shelled / min	396.5	
3rd	23 unshelled	256.1	69 sec.
	grams shelled / min	205.6	
4th	20 unshelled	19.7	10 sec.
	grams shelled / min	118.2	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		3886.7	4.73 min.
Total grams shelled / min		821.1	
HULLS		1060.5	

VARIETY: NCZ DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	34 initial	3393.0	73 sec.
	grams shelled / min	2022.9	
2nd	31 unshelled	931.8	43 sec.
	grams shelled / min	561.8	
3rd	28 unshelled	529.2	39 sec.
	grams shelled / min	461.1	
4th	25 unshelled	229.5	32 sec.
	grams shelled / min	284.4	
5th	22 unshelled	77.8	23 sec.
	grams shelled / min	189.9	
6th	19 unshelled	5.0	3 sec.
	grams shelled / min	100.0	
Final grams unshelled		0.0	
Total grams shelled		3393.0	3.55 min.
Total grams shelled / min		955.8	
HULLS		1000.4	

VARIETY: GA002506 DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	2256.5	87 sec.
	grams shelled / min	999.7	
2nd	27 unshelled	807.0	77 sec.
	grams shelled / min	341.3	
3rd	24 unshelled	369.0	72 sec.
	grams shelled / min	222.9	
4th	21 unshelled	101.5	28 sec.
	grams shelled / min	193.9	
5th	18 unshelled	11.0	4 sec.
	grams shelled / min	165.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		2256.5	4.47 min.
Total grams shelled / min		505.2	
HULLS		598.6	

VARIETY: N98003 DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	4435.7	225 sec.
	grams shelled / min	953.7	
2nd	28 unshelled	859.3	60 sec.
	grams shelled / min	512.3	
3rd	25 unshelled	347.0	57 sec.
	grams shelled / min	252.4	
4th	22 unshelled	107.2	23 sec.
	grams shelled / min	243.7	
5th	19 unshelled	13.8	4 sec.
	grams shelled / min	207.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		4435.7	6.15 min.
Total grams shelled / min		721.3	
HULLS		1213.0	

VARIETY: N00090o(7) DATE: JAN. 30, 2004

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	5333.5	129 sec.
	grams shelled / min	2131.4	
2nd	29 unshelled	750.9	46 sec.
	grams shelled / min	509.2	
3rd	26 unshelled	360.5	55 sec.
	grams shelled / min	286.6	
4th	23 unshelled	97.8	24 sec.
	grams shelled / min	179.5	
5th	20 unshelled	26.0	11 sec.
	grams shelled / min	135.8	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		1.1	
Total grams shelled		5333.5	4.42 min.
Total grams shelled / min		1207.6	
HULLS		1480.5	

LOCATION 70 UPPT 2004 SHELLING DATA

VARIETY: VT9506102-6 DATE: JAN. 31, 2004

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	3170.1	110 sec.
		grams shelled / min	1571.1	
2nd	26	unshelled	289.8	39 sec.
		grams shelled / min	336.8	
3rd	23	unshelled	70.9	21 sec.
		grams shelled / min	160.3	
4th	20	unshelled	14.8	5 sec.
		grams shelled / min	164.4	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
	Final grams unshelled		1.1	
	Total grams shelled		3170.1	2.92 min.
	Total grams shelled / min		1086.9	
	HULLS		887.2	

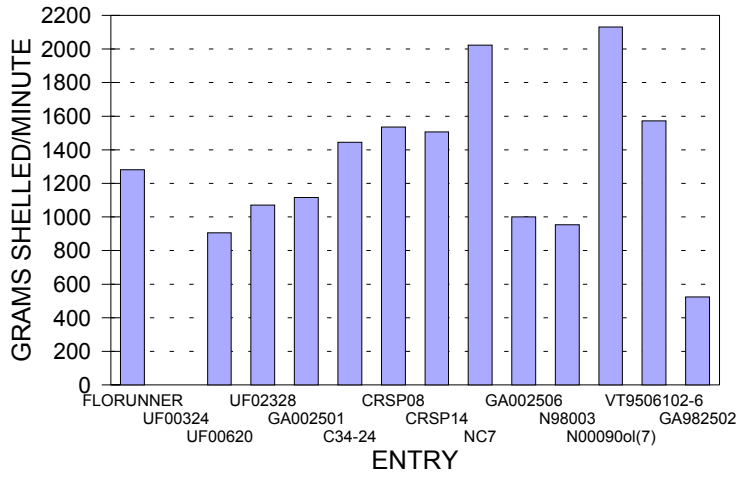
VARIETY: GA982502 DATE: JAN. 31, 2004

GRATE		WEIGHT	TIME	
26	initial	2620.0	97 sec.	
	grams shelled / min	523.7		
23	unshelled	1773.3	206 sec.	
	grams shelled / min	370.6		
20	unshelled	501.0	121 sec.	
	grams shelled / min	199.6		
17	unshelled	98.5	31 sec.	
	grams shelled / min	190.6		
	unshelled			
	grams shelled / min			
	unshelled			
	grams shelled / min			
	Final grams unshelled		0.0	
	Total grams shelled		2620.0	7.58 min.
	Total grams shelled / min		345.5	
	HULLS		737.3	

LOCATION 70 UPPT 2003 FIRST STAGE SHELLING RATES

<u>ENTRY</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1281.4
UF00324	0.0
UF00620	905.6
UF02328	1071.5
GA002501	1115.6
C34-24	1443.6
CRSP08	1536.1
CRSP14	1506.7
NC7	2022.9
GA002506	999.7
N98003	953.7
N00090ol(7)	2131.4
VT9506102-6	1571.1
GA982502	523.7

FIRST STAGE SHELLING RATES



FLORUNNER UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
 DENSITY 7.08 26.8 284.79

LOCATION 20

BULK Kg cm Kg/m³
 DENSITY 6.65 24.5 292.51

LOCATION 30

BULK Kg cm Kg/m³
 DENSITY 6.81 24.9 294.76

LOCATION 40

BULK Kg cm Kg/m³
 DENSITY 5.27 20.7 274.03

LOCATION 50

BULK Kg cm Kg/m³
 DENSITY 4.45 16.3 294.87

LOCATION 61

BULK Kg cm Kg/m³
 DENSITY 6.94 24.5 304.64

LOCATION 62

BULK Kg cm Kg/m³
 DENSITY 6.68 24.5 293.30

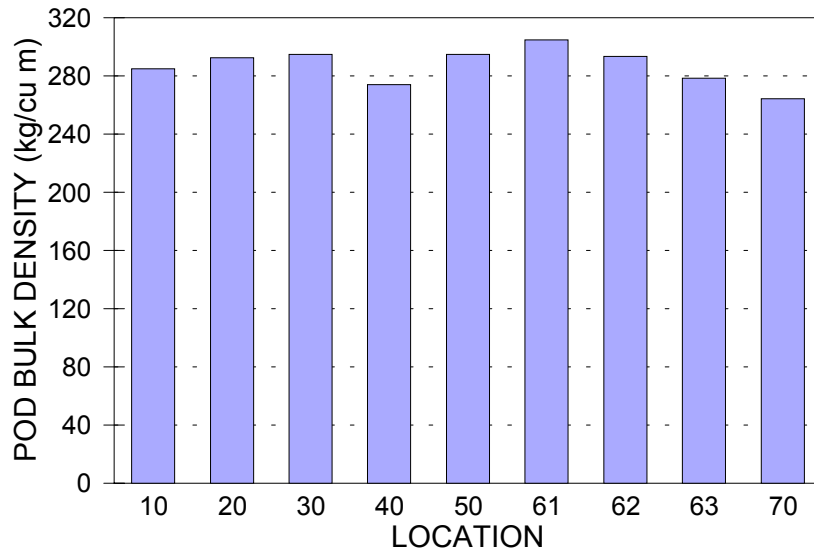
LOCATION 63

BULK Kg cm Kg/m³
 DENSITY 7.22 27.9 278.41

LOCATION 70

BULK Kg cm Kg/m³
 DENSITY 3.20 13.1 264.31

POD BULK DENSITY



FLORUNNER UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	26.41
MEDIUM	45.96
NUMBER 1	9.88
- 16	6.26
SPLITS	11.49

LOCATION 20

JUMBO	13.91
MEDIUM	49.02
NUMBER 1	15.76
- 16	9.27
SPLITS	12.04

LOCATION 30

JUMBO	30.66
MEDIUM	39.62
NUMBER 1	8.02
- 16	5.56
SPLITS	16.13

LOCATION 40

JUMBO	16.24
MEDIUM	46.61
NUMBER 1	16.72
- 16	10.70
SPLITS	9.74

LOCATION 50

JUMBO	20.99
MEDIUM	39.74
NUMBER 1	14.13
- 16	14.98
SPLITS	10.17

LOCATION 61

JUMBO	22.61
MEDIUM	47.68
NUMBER 1	9.24
- 16	5.93
SPLITS	14.54

LOCATION 62

JUMBO	22.71
MEDIUM	31.09
NUMBER 1	9.48
- 16	11.96
SPLITS	24.76

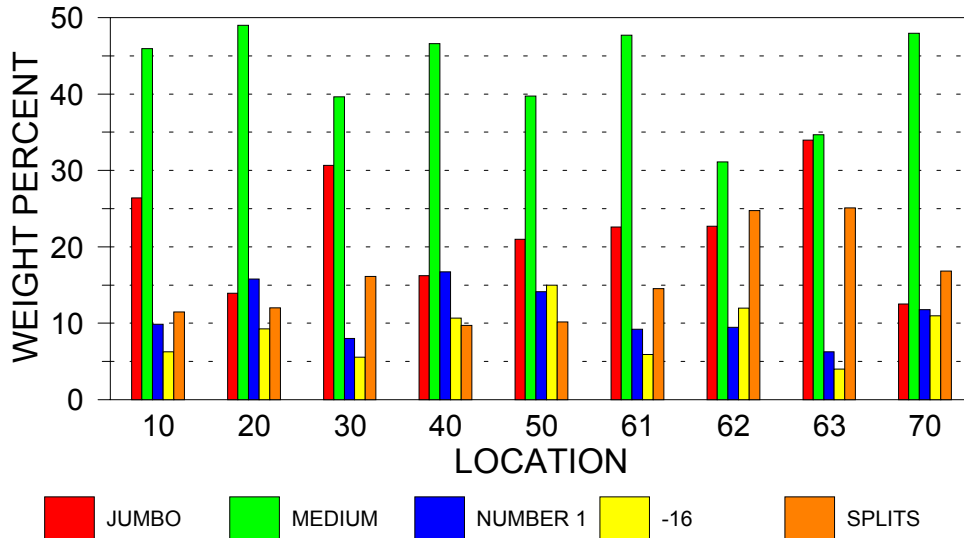
LOCATION 63

JUMBO	33.96
MEDIUM	34.65
NUMBER 1	6.24
- 16	4.03
SPLITS	25.12

LOCATION 70

JUMBO	12.54
MEDIUM	47.92
NUMBER 1	11.76
- 16	10.95
SPLITS	16.82

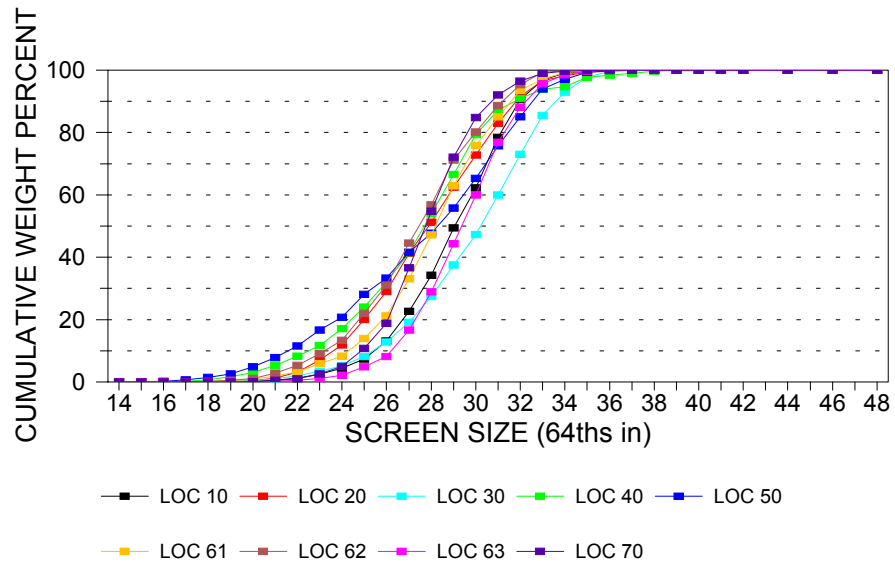
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



FLOORNER UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.20	0.00	0.02	0.00	0.00	0.00
17	0.00	0.00	0.05	0.27	0.65	0.03	0.07	0.00	0.00	0.00
18	0.02	0.01	0.15	0.69	1.45	0.13	0.26	0.00	0.00	0.00
19	0.09	0.15	0.20	1.67	2.57	0.42	0.57	0.01	0.01	0.01
20	0.18	0.46	0.41	3.10	4.83	0.85	1.19	0.03	0.15	0.15
21	0.59	1.26	0.99	5.27	7.84	1.92	2.88	0.18	0.62	0.62
22	1.30	3.15	2.06	8.33	11.58	3.27	5.30	0.51	1.08	1.08
23	2.54	7.06	3.39	11.68	16.65	5.89	9.03	1.13	2.63	2.63
24	4.44	11.94	5.19	17.11	20.74	8.28	13.41	2.18	5.04	5.04
25	7.41	20.08	8.14	23.99	28.06	13.93	21.99	4.91	10.76	10.76
26	13.15	29.02	12.82	31.92	33.30	21.19	31.04	8.15	18.86	18.86
27	22.66	41.25	19.18	41.47	41.65	33.10	44.61	16.72	36.65	36.65
28	34.23	51.28	27.46	53.99	47.78	47.11	56.84	28.91	54.79	54.79
29	49.42	62.45	37.53	66.55	55.74	62.91	71.25	44.28	72.06	72.06
30	62.28	72.79	47.31	79.38	65.27	75.83	80.13	59.97	84.77	84.77
31	78.42	83.05	60.03	87.17	75.74	85.08	88.72	76.93	92.01	92.01
32	90.55	91.60	73.00	90.92	85.08	93.56	95.31	88.12	96.51	96.51
33	96.81	96.54	85.47	93.92	93.96	97.19	99.28	95.74	99.03	99.03
34	99.05	98.20	92.95	94.69	97.04	99.24	99.77	98.56	99.63	99.63
35	99.61	99.27	97.71	97.69	99.29	99.78	100.00	99.61	99.88	99.88
36	100.00	99.69	99.65	98.46	99.93	100.00	100.00	100.00	100.00	100.00
37	100.00	100.00	100.00	99.04	100.00	100.00	100.00	100.00	100.00	100.00
38	100.00	100.00	100.00	99.68	100.00	100.00	100.00	100.00	100.00	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**

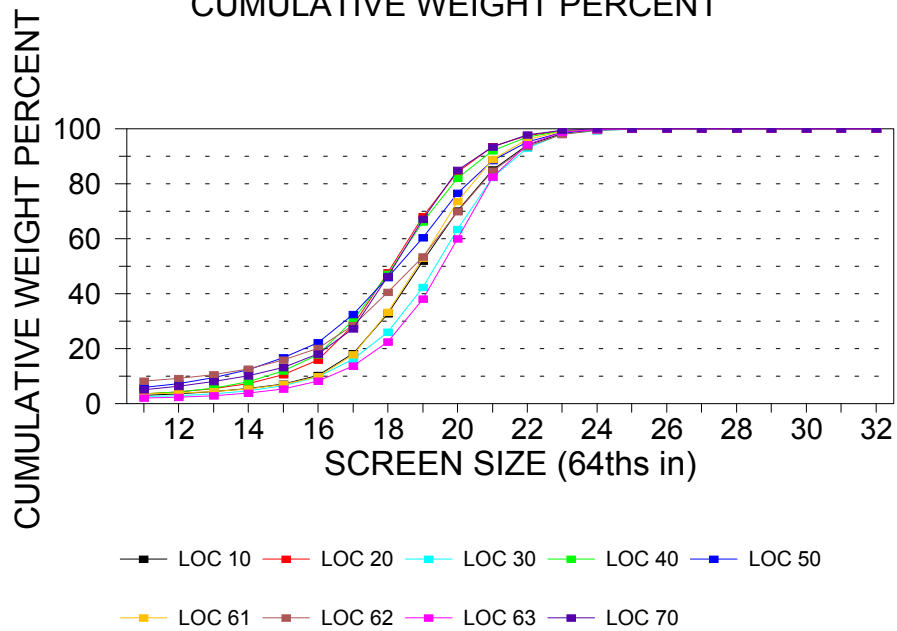


FLORUNNER UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -17R	3.05	3.58	2.59	3.57	5.87	3.52	8.23	2.05	5.12
12	3.51	4.28	2.84	4.27	7.24	3.82	9.13	2.34	6.25
13	4.37	5.44	3.54	5.64	9.50	4.36	10.58	2.91	8.07
14	5.42	7.28	4.60	8.01	12.39	5.28	12.57	3.77	10.18
15	7.07	10.54	6.63	11.85	16.68	6.94	15.89	5.38	13.17
16	10.30	15.86	9.72	17.75	22.16	9.89	20.18	8.18	18.15
17	18.23	28.46	16.20	30.37	32.40	17.75	28.49	13.72	27.31
18	32.79	47.61	25.98	47.11	45.94	33.29	40.61	22.42	46.31
19	51.93	68.03	42.36	66.13	60.40	52.99	53.39	38.03	67.14
20	70.16	84.19	63.45	82.01	76.64	73.54	69.82	59.99	84.92
21	85.01	93.59	82.26	92.04	88.43	88.97	84.67	82.52	93.44
22	94.07	97.59	93.05	96.96	95.25	96.14	93.63	94.23	97.82
23	98.25	99.34	98.09	99.23	98.61	98.98	97.98	98.79	99.43
24	99.83	99.85	99.34	99.83	99.59	99.76	99.46	99.76	99.96
25	99.98	99.95	99.84	99.97	99.95	100.00	99.88	99.94	100.00
26	100.00	100.00	99.94	99.97	100.00	100.00	99.94	100.00	100.00
27	100.00	100.00	99.98	100.00	100.00	100.00	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**



FLOORNER UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 707
 MEDIUM 821
 NUMBER 1 1161
 SPLITS 1842

LOCATION 20

JUMBO 674
 MEDIUM 851
 NUMBER 1 1165
 SPLITS 1910

LOCATION 30

JUMBO 628
 MEDIUM 807
 NUMBER 1 1169
 SPLITS 1688

LOCATION 40

JUMBO 657
 MEDIUM 809
 NUMBER 1 1100
 SPLITS 1920

LOCATION 50

JUMBO 662
 MEDIUM 855
 NUMBER 1 1329
 SPLITS 2304

LOCATION 61

JUMBO 693
 MEDIUM 829
 NUMBER 1 1192
 SPLITS 2022

LOCATION 62

JUMBO 640
 MEDIUM 818
 NUMBER 1 1174
 SPLITS 1824

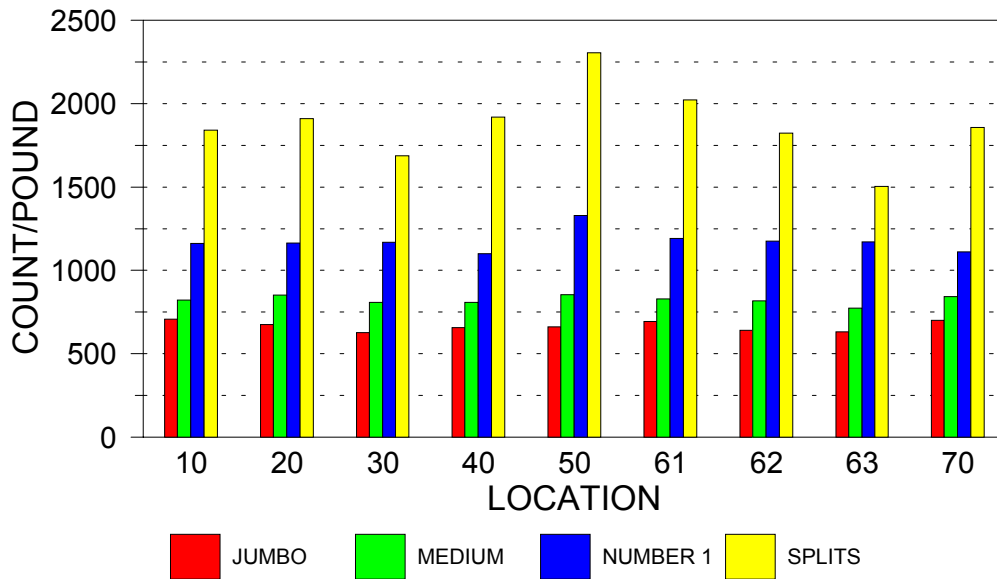
LOCATION 63

JUMBO 632
 MEDIUM 774
 NUMBER 1 1171
 SPLITS 1503

LOCATION 70

JUMBO 700
 MEDIUM 843
 NUMBER 1 1111
 SPLITS 1856

COUNT/POUND



FLOORRUNNER UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	5.7

LOCATION 20

JUMBO	5.5
MEDIUM	5.5
NUMBER 1	5.8
SPLITS	5.5

LOCATION 30

JUMBO	5.9
MEDIUM	5.8
NUMBER 1	6.1
SPLITS	5.8

LOCATION 40

JUMBO	6.0
MEDIUM	6.1
NUMBER 1	6.3
SPLITS	6.1

LOCATION 50

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.3

LOCATION 61

JUMBO	5.4
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

LOCATION 62

JUMBO	5.2
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.3

LOCATION 63

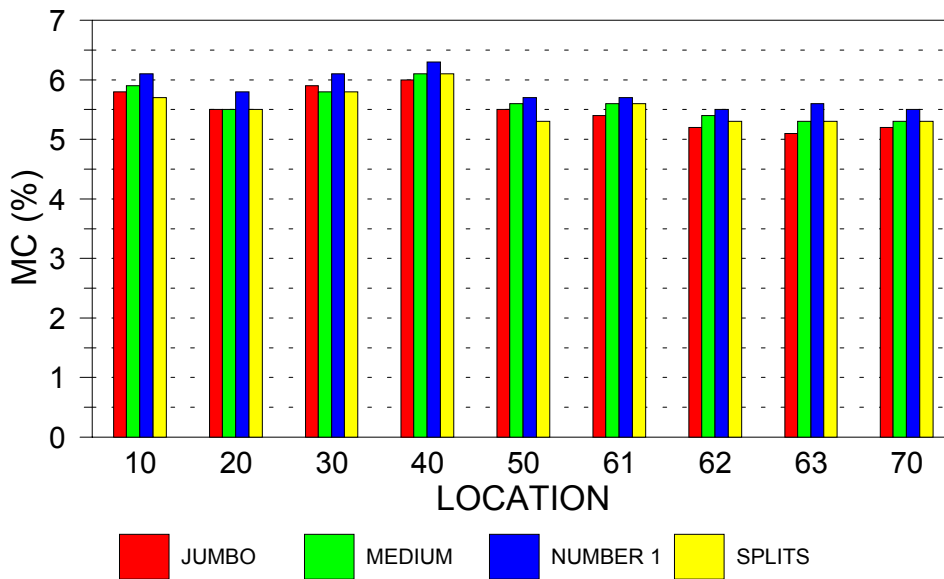
JUMBO	5.1
MEDIUM	5.3
NUMBER 1	5.6
SPLITS	5.3

LOCATION 70

JUMBO	5.2
MEDIUM	5.3
NUMBER 1	5.5
SPLITS	5.3

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



FLOORRUNNER UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 5.9
 MEDIUM 5.8
 NUMBER 1 5.9
 SPLITS 5.1

LOCATION 20

JUMBO 5.3
 MEDIUM 5.1
 NUMBER 1 5.2
 SPLITS 4.6

LOCATION 30

JUMBO 5.8
 MEDIUM 5.7
 NUMBER 1 5.8
 SPLITS 5.5

LOCATION 40

JUMBO 6.6
 MEDIUM 6.5
 NUMBER 1 6.6
 SPLITS 6.3

LOCATION 50

JUMBO 5.3
 MEDIUM 5.3
 NUMBER 1 5.3
 SPLITS 4.6

LOCATION 61

JUMBO 4.7
 MEDIUM 4.7
 NUMBER 1 4.6
 SPLITS 4.7

LOCATION 62

JUMBO 4.3
 MEDIUM 4.5
 NUMBER 1 4.6
 SPLITS 4.4

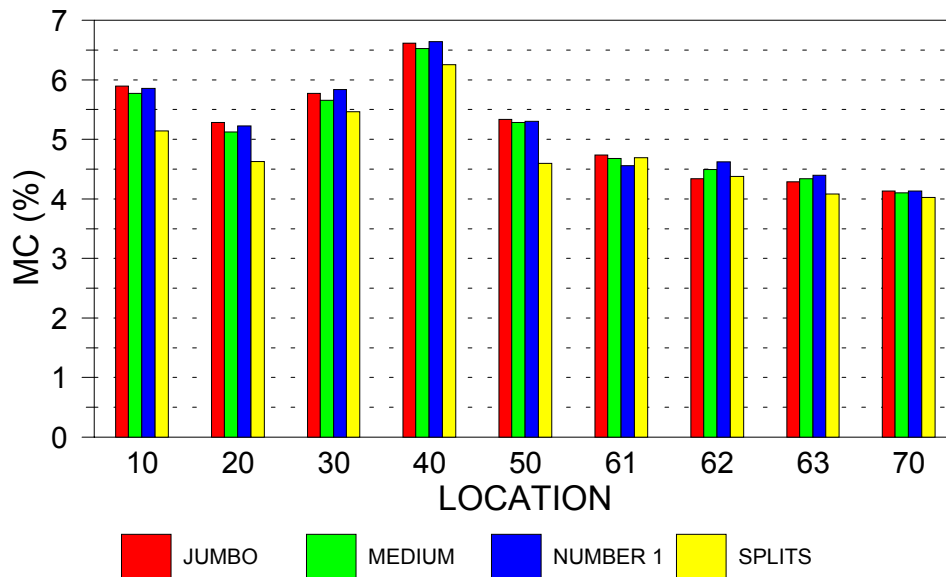
LOCATION 63

JUMBO 4.3
 MEDIUM 4.3
 NUMBER 1 4.4
 SPLITS 4.1

LOCATION 70

JUMBO 4.1
 MEDIUM 4.1
 NUMBER 1 4.1
 SPLITS 4.0

AVERAGE PERCENT MOISTURE CONTENT



FLOORNER UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.2	6.6
MEDIUM	5.0	6.6
NUMBER 1	4.7	6.8
SPLITS	3.6	6.2

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.9	6.3
MEDIUM	4.1	6.1
NUMBER 1	4.0	6.5
SPLITS	3.5	6.0

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.9	6.9
MEDIUM	4.2	6.6
NUMBER 1	4.3	6.5
SPLITS	4.1	6.5

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.7	7.5
MEDIUM	5.6	8.0
NUMBER 1	5.1	7.6
SPLITS	4.8	7.1

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.9	7.7
MEDIUM	3.5	7.9
NUMBER 1	3.9	7.3
SPLITS	3.4	7.7

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.8	5.7
MEDIUM	3.5	5.8
NUMBER 1	3.3	6.2
SPLITS	3.3	5.9

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.7
MEDIUM	3.2	6.1
NUMBER 1	3.3	6.3
SPLITS	3.2	6.1

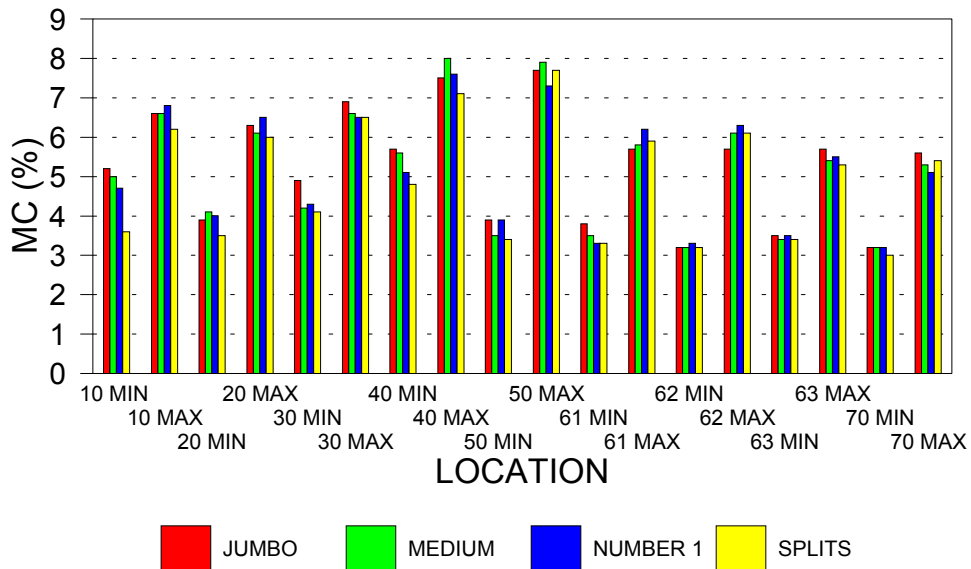
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.5	5.7
MEDIUM	3.4	5.4
NUMBER 1	3.5	5.5
SPLITS	3.4	5.3

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.6
MEDIUM	3.2	5.3
NUMBER 1	3.2	5.1
SPLITS	3.0	5.4

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV. 29, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6849.9	192 sec.
		grams shelled / min	1628.1	
2nd	25	unshelled	1640.0	108 sec.
		grams shelled / min	566.5	
3rd	22	unshelled	620.3	122 sec.
		grams shelled / min	245.7	
4th	19	unshelled	120.8	41 sec.
		grams shelled / min	159.7	
5th	16	unshelled	11.7	5 sec.
		grams shelled / min	140.4	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6849.9	7.80 min.
		Total grams shelled / min	878.2	
		HULLS	1571.0	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV. 4, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6628.2	154 sec.
		grams shelled / min	2035.5	
2nd	25	unshelled	1403.7	90 sec.
		grams shelled / min	618.9	
3rd	22	unshelled	475.3	80 sec.
		grams shelled / min	272.4	
4th	19	unshelled	112.1	28 sec.
		grams shelled / min	227.4	
5th	16	unshelled	6.0	5 sec.
		grams shelled / min	72.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6628.2	5.95 min.
		Total grams shelled / min	1114.0	
		HULLS	1450.1	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: DEC. 7, 2003

GRATE		WEIGHT	TIME	
27	initial	6408.9	166 sec.	
	grams shelled / min	1674.8		
24	unshelled	1775.3	127 sec.	
	grams shelled / min	534.2		
21	unshelled	644.5	116 sec.	
	grams shelled / min	262.0		
18	unshelled	137.9	36 sec.	
	grams shelled / min	224.5		
16	unshelled	3.2	2 sec.	
	grams shelled / min	96.0		
	unshelled			
	grams shelled / min			
		Final grams unshelled	0.0	
		Total grams shelled	6408.9	7.45 min.
		Total grams shelled / min	860.3	
		HULLS	1323.7	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV. 18, 2003

GRATE		WEIGHT	TIME	
29	initial	5068.8	110 sec.	
	grams shelled / min	2019.1		
26	unshelled	1367.2	73 sec.	
	grams shelled / min	698.8		
23	unshelled	517.0	70 sec.	
	grams shelled / min	274.7		
20	unshelled	196.5	51 sec.	
	grams shelled / min	165.2		
17	unshelled	56.1	31 sec.	
	grams shelled / min	106.5		
	unshelled			
	grams shelled / min			
		Final grams unshelled	1.1	
		Total grams shelled	5068.8	5.58 min.
		Total grams shelled / min	907.8	
		HULLS	1323.4	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: DEC. 19, 2003

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	4245.3	116 sec.
		grams shelled / min	1353.7	
2nd	24	unshelled	1628.1	118 sec.
		grams shelled / min	405.5	
3rd	21	unshelled	830.6	160 sec.
		grams shelled / min	187.6	
4th	18	unshelled	330.3	117 sec.
		grams shelled / min	140.5	
5th	16	unshelled	56.4	17 sec.
		grams shelled / min	171.2	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			7.9	
Total grams shelled			4245.3	8.80 min.
Total grams shelled / min			482.4	
HULLS			1079.2	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB. 4, 2004

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6465.6	165 sec.
		grams shelled / min	984.5	
2nd	25	unshelled	3758.2	207 sec.
		grams shelled / min	612.4	
3rd	22	unshelled	1645.4	244 sec.
		grams shelled / min	296.9	
4th	19	unshelled	438.2	174 sec.
		grams shelled / min	137.6	
5th	16	unshelled	39.1	11 sec.
		grams shelled / min	210.0	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.6	
Total grams shelled			6465.6	13.35 min.
Total grams shelled / min			484.3	
HULLS			1391.7	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN. 3, 2004

GRATE		WEIGHT	TIME
27	initial	6739.6	163 sec.
	grams shelled / min	1760.2	
24	unshelled	1957.8	131 sec.
	grams shelled / min	583.5	
21	unshelled	683.8	131 sec.
	grams shelled / min	236.9	
18	unshelled	166.5	82 sec.
	grams shelled / min	116.6	
16	unshelled	7.1	7 sec.
	grams shelled / min	60.9	
unshelled			
grams shelled / min			
Final grams unshelled		0.0	
Total grams shelled		6739.6	8.57 min.
Total grams shelled / min		933.9	
HULLS		1304.7	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN. 15, 2004

GRATE		WEIGHT	TIME
28	initial	7048.4	217 sec.
	grams shelled / min	1110.8	
25	unshelled	3031.1	190 sec.
	grams shelled / min	698.8	
22	unshelled	818.3	143 sec.
	grams shelled / min	298.0	
19	unshelled	108.0	23 sec.
	grams shelled / min	278.6	
unshelled			
grams shelled / min			
Final grams unshelled		1.2	
Total grams shelled		7048.4	9.55 min.
Total grams shelled / min		738.1	
HULLS		1623.9	

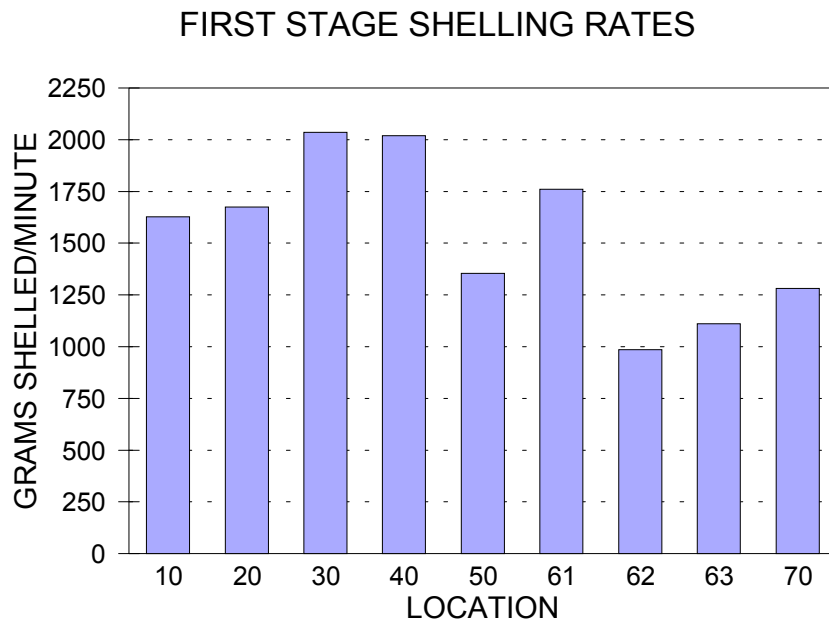
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN. 29, 2004

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	3006.0	98 sec.
		grams shelled / min	1281.4	
2nd	24	unshelled	913.1	92 sec.
		grams shelled / min	446.4	
3rd	21	unshelled	228.6	42 sec.
		grams shelled / min	305.1	
4th	18	unshelled	15.0	4 sec.
		grams shelled / min	225.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			3006.0	3.93 min.
Total grams shelled / min			764.2	
HULLS			781.0	

FLOORNER UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1628.1
20	1674.8
30	2035.5
40	2019.1
50	1353.7
61	1760.2
62	984.5
63	1110.8
70	1281.4



N00090ol(7) UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
 DENSITY 6.73 29.7 243.79

LOCATION 20

BULK Kg cm Kg/m³
 DENSITY 6.92 29.0 257.30

LOCATION 30

BULK Kg cm Kg/m³
 DENSITY 6.78 30.0 243.25

LOCATION 40

BULK Kg cm Kg/m³
 DENSITY 5.90 26.8 237.15

LOCATION 50

BULK Kg cm Kg/m³
 DENSITY 4.47 19.3 249.85

LOCATION 61

BULK Kg cm Kg/m³
 DENSITY 6.63 27.5 259.89

LOCATION 62

BULK Kg cm Kg/m³
 DENSITY 6.26 26.7 252.67

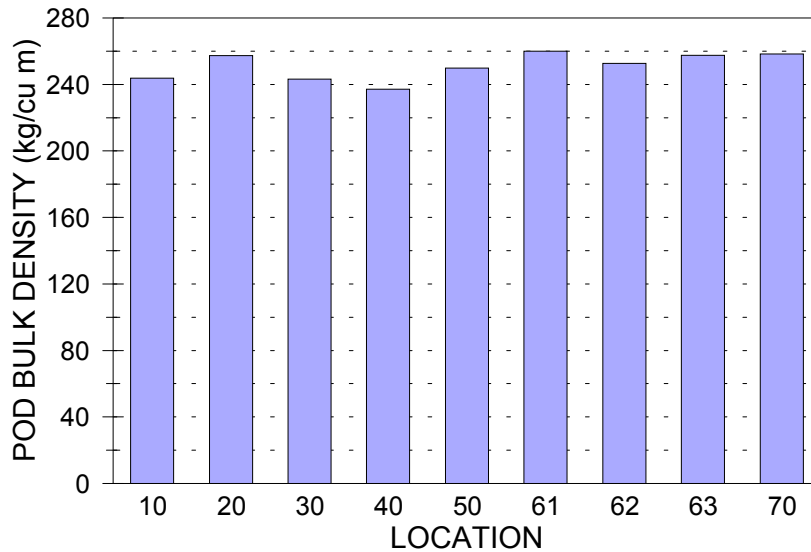
LOCATION 63

BULK Kg cm Kg/m³
 DENSITY 7.30 30.5 257.58

LOCATION 70

BULK Kg cm Kg/m³
 DENSITY 5.52 23.0 258.43

POD BULK DENSITY



N00090oi(7) UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	80.62
MEDIUM	4.43
NUMBER 1	2.21
- 15	2.08
SPLITS	10.67

LOCATION 20

ELK	70.22
MEDIUM	7.36
NUMBER 1	3.45
- 15	3.42
SPLITS	15.54

LOCATION 30

ELK	68.52
MEDIUM	6.78
NUMBER 1	3.90
- 15	2.72
SPLITS	18.09

LOCATION 40

ELK	69.76
MEDIUM	8.60
NUMBER 1	4.91
- 15	3.64
SPLITS	13.09

LOCATION 50

ELK	73.37
MEDIUM	4.94
NUMBER 1	3.24
- 15	4.18
SPLITS	14.27

LOCATION 61

ELK	63.49
MEDIUM	7.48
NUMBER 1	3.92
- 15	5.66
SPLITS	19.45

LOCATION 62

ELK	39.64
MEDIUM	5.63
NUMBER 1	3.98
- 15	10.35
SPLITS	40.40

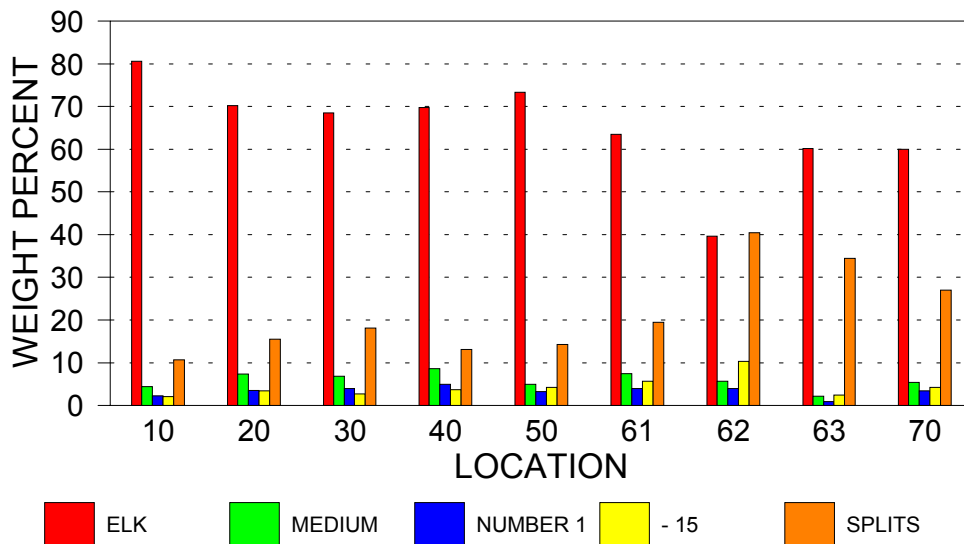
LOCATION 63

ELK	60.14
MEDIUM	2.13
NUMBER 1	0.93
- 15	2.42
SPLITS	34.38

LOCATION 70

ELK	59.93
MEDIUM	5.40
NUMBER 1	3.44
- 15	4.26
SPLITS	26.98

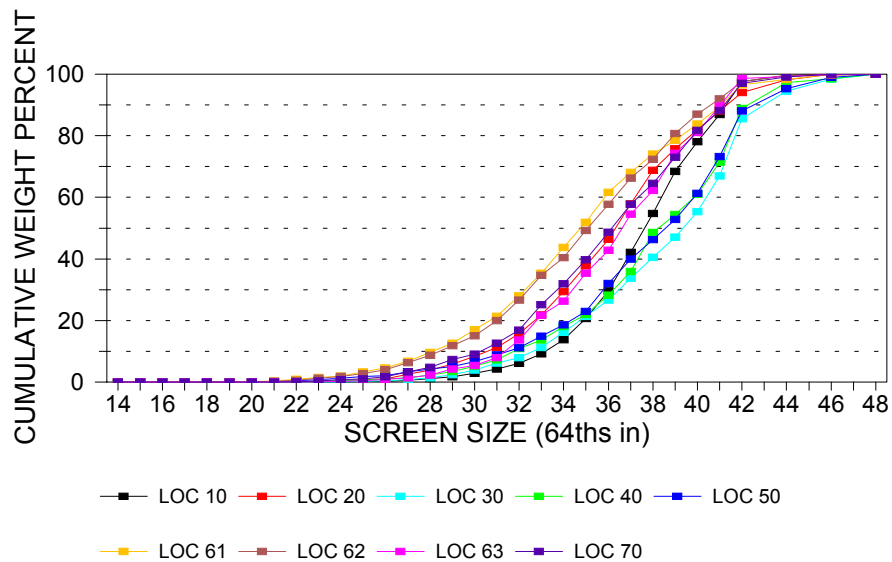
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



N00090o(7) UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.05	0.00	0.00
20	0.00	0.00	0.00	0.00	0.14	0.11	0.10	0.00	0.00	0.02
21	0.00	0.00	0.00	0.00	0.21	0.33	0.27	0.00	0.00	0.06
22	0.00	0.03	0.00	0.05	0.50	0.87	0.61	0.00	0.00	0.09
23	0.00	0.11	0.00	0.27	0.78	1.50	1.30	0.15	0.00	0.34
24	0.02	0.44	0.03	0.49	1.23	1.93	1.81	0.28	0.00	0.76
25	0.19	0.82	0.20	0.73	1.79	3.28	2.79	0.46	0.00	1.06
26	0.29	1.08	0.43	0.98	2.12	4.64	4.05	0.92	0.00	1.73
27	0.58	2.52	0.82	1.43	3.30	6.81	6.35	1.37	0.00	3.36
28	1.14	3.95	1.41	2.27	4.23	9.65	8.70	2.31	0.00	4.87
29	1.71	5.85	2.44	3.40	5.06	12.67	11.85	4.30	0.00	7.33
30	2.85	8.44	3.93	5.19	6.63	16.96	15.02	5.44	0.00	9.08
31	4.20	11.26	6.16	7.28	8.85	21.39	20.01	7.88	0.00	12.67
32	6.11	15.78	7.92	10.96	11.13	27.96	26.64	13.69	0.00	16.91
33	9.22	21.80	11.26	13.68	14.94	35.38	34.65	21.73	0.00	25.18
34	13.83	29.44	16.17	18.03	18.64	43.79	40.41	26.33	0.00	31.95
35	20.68	37.74	21.34	21.99	22.92	51.91	49.29	35.34	0.00	39.77
36	29.68	46.33	26.69	28.22	32.07	61.67	57.74	42.82	0.00	48.69
37	42.11	57.82	33.70	35.94	39.92	68.07	66.26	54.56	0.00	57.72
38	54.82	68.81	40.54	48.53	46.22	74.05	72.38	62.28	0.00	64.48
39	68.44	75.75	47.11	54.39	52.78	78.57	80.67	74.26	0.00	73.04
40	78.11	82.00	55.36	60.97	61.32	83.84	87.03	81.08	0.00	81.69
41	86.87	88.03	66.89	71.36	73.22	89.43	92.02	89.67	0.00	88.19
42	97.61	93.99	85.54	88.90	88.03	96.53	97.58	98.57	0.00	97.06
44	99.59	98.17	94.54	97.30	95.26	98.32	99.69	99.25	0.00	99.04
46	100.00	100.00	98.41	98.52	98.95	100.00	99.69	100.00	0.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**

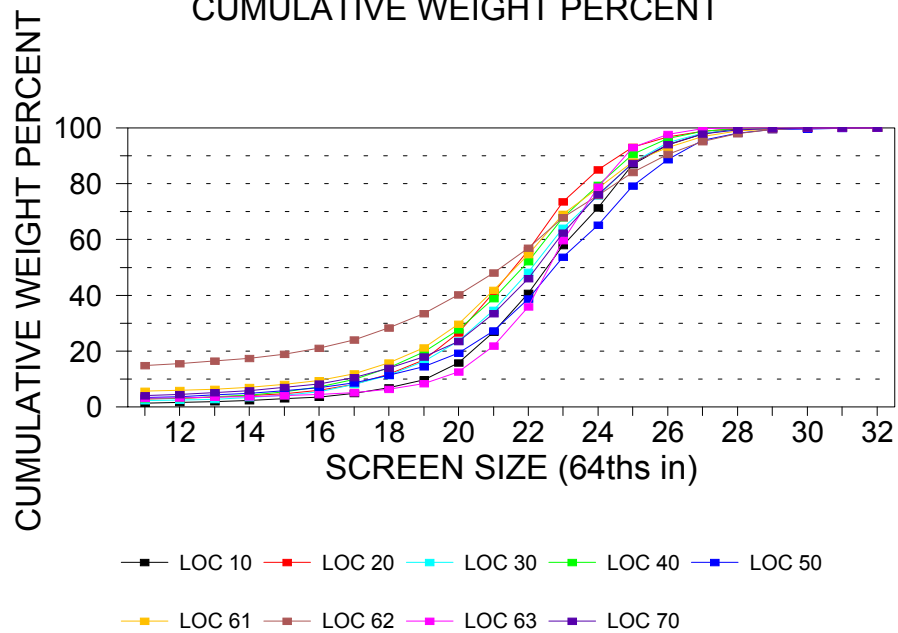


N00090ol(7) UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -20R	1.40	2.85	2.24	2.96	3.35	5.63	14.86	3.05	4.06
12	1.63	3.10	2.43	3.13	3.68	5.88	15.45	3.23	4.43
13	1.92	3.52	2.73	3.62	4.30	6.36	16.41	3.47	5.11
14	2.33	4.05	3.32	4.19	4.87	7.02	17.36	3.70	5.83
15	2.93	4.77	4.14	5.36	5.83	8.07	18.92	4.08	6.99
16	3.48	5.88	5.41	7.11	6.86	9.38	21.02	4.48	8.21
17	4.80	8.14	8.08	9.84	8.66	11.89	24.04	5.12	10.54
18	6.85	11.71	11.31	14.08	11.31	15.73	28.41	6.38	13.94
19	9.75	16.86	16.35	19.74	14.42	21.18	33.48	8.36	17.93
20	15.83	26.52	23.59	27.64	19.27	29.70	40.23	12.59	23.47
21	26.82	40.98	34.69	38.83	27.24	41.81	48.01	21.83	33.45
22	40.82	56.16	48.35	52.12	38.66	54.67	56.93	35.93	46.02
23	57.92	73.59	64.16	67.92	53.78	69.08	67.82	59.71	62.37
24	71.43	85.00	75.68	79.52	65.24	78.44	75.85	78.75	76.13
25	86.88	93.07	87.64	90.49	79.20	87.83	84.07	93.04	87.35
26	93.87	96.78	94.72	96.20	88.68	93.02	90.61	97.68	94.12
27	97.89	98.83	98.15	98.82	95.58	96.90	95.12	99.67	97.79
28	99.71	99.75	99.37	99.80	98.13	98.91	98.01	100.00	99.33
29	99.97	99.96	99.87	100.00	99.44	99.60	99.41	100.00	99.76
30	100.00	100.00	99.96	100.00	99.60	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	99.86	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



N00090ol(7) UPPT 2003 GAC 2000 SEED COUNT/POUND TABLE

LOCATION 10

ELK 429
 MEDIUM 734
 NUMBER 1 1055
 SPLITS 947

LOCATION 20

ELK 448
 MEDIUM 693
 NUMBER 1 1022
 SPLITS 1072

LOCATION 30

ELK 452
 MEDIUM 786
 NUMBER 1 1085
 SPLITS 883

LOCATION 40

ELK 453
 MEDIUM 806
 NUMBER 1 1127
 SPLITS 1019

LOCATION 50

ELK 426
 MEDIUM 794
 NUMBER 1 1218
 SPLITS 1021

LOCATION 61

ELK 456
 MEDIUM 775
 NUMBER 1 1132
 SPLITS 1058

LOCATION 62

ELK 467
 MEDIUM 867
 NUMBER 1 1218
 SPLITS 957

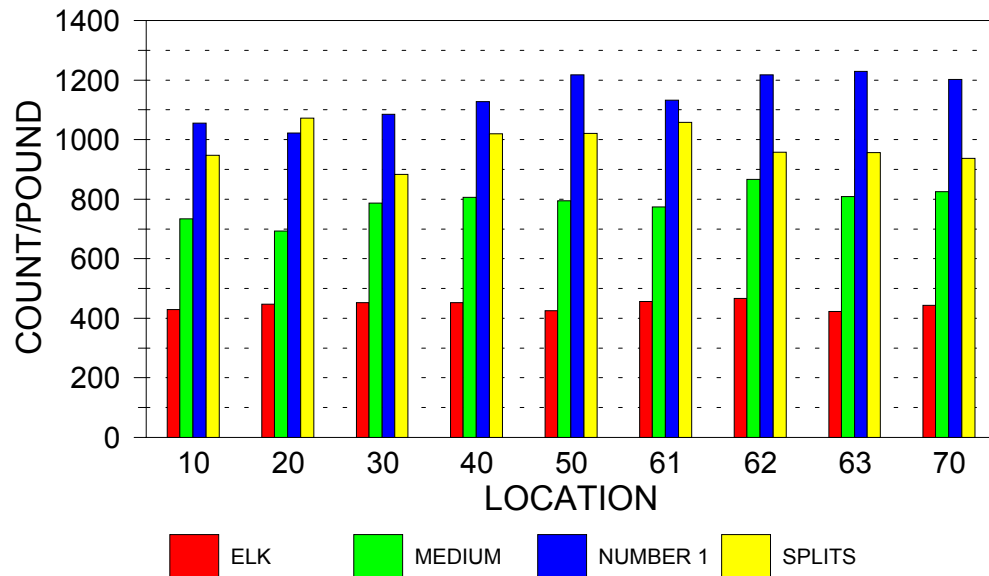
LOCATION 63

ELK 423
 MEDIUM 808
 NUMBER 1 1229
 SPLITS 956

LOCATION 70

ELK 444
 MEDIUM 826
 NUMBER 1 1202
 SPLITS 938

COUNT/POUND



N00090ol(7) UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK 6.6
 MEDIUM 7.0
 NUMBER 1 NA
 SPLITS 6.3

LOCATION 20

ELK 6.6
 MEDIUM 6.6
 NUMBER 1 7.0
 SPLITS 6.2

LOCATION 30

ELK 6.8
 MEDIUM 7.2
 NUMBER 1 7.5
 SPLITS 6.4

LOCATION 40

ELK 6.9
 MEDIUM 7.1
 NUMBER 1 7.5
 SPLITS 6.6

LOCATION 50

ELK 6.3
 MEDIUM 6.6
 NUMBER 1 NA
 SPLITS 6.1

LOCATION 61

ELK 6.1
 MEDIUM 6.7
 NUMBER 1 6.9
 SPLITS 6.3

LOCATION 62

ELK 6.1
 MEDIUM 6.4
 NUMBER 1 6.7
 SPLITS 6.0

LOCATION 63

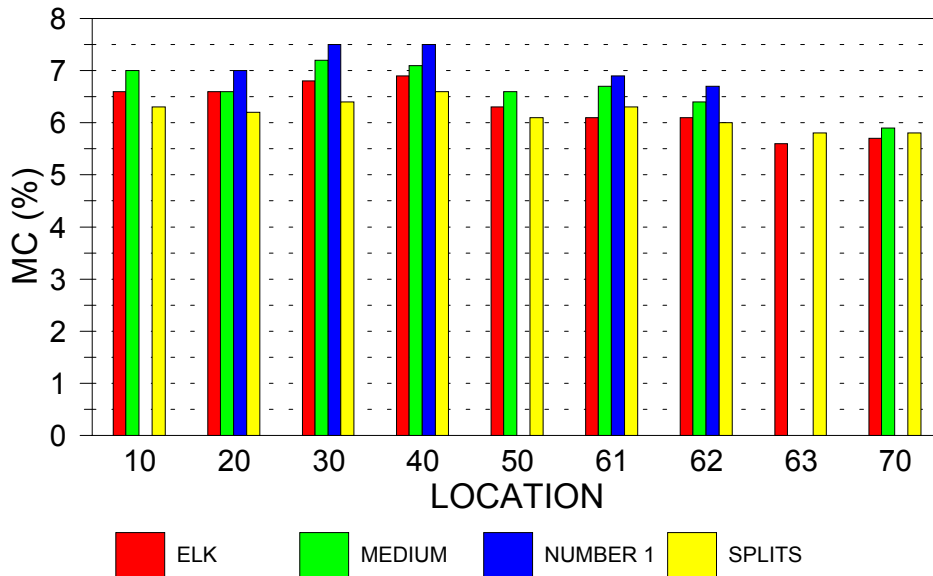
ELK 5.6
 MEDIUM NA
 NUMBER 1 NA
 SPLITS 5.8

LOCATION 70

ELK 5.7
 MEDIUM 5.9
 NUMBER 1 NA
 SPLITS 5.8

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



N00090ol(7) UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

ELK 6.0
 MEDIUM 6.1
 NUMBER 1 6.2
 SPLITS 5.6

LOCATION 20

ELK 5.7
 MEDIUM 5.8
 NUMBER 1 5.9
 SPLITS 5.4

LOCATION 30

ELK 6.7
 MEDIUM 6.9
 NUMBER 1 6.9
 SPLITS 6.4

LOCATION 40

ELK 6.8
 MEDIUM 6.8
 NUMBER 1 6.9
 SPLITS 6.5

LOCATION 50

ELK 6.1
 MEDIUM 6.0
 NUMBER 1 6.1
 SPLITS 5.8

LOCATION 61

ELK 5.5
 MEDIUM 5.4
 NUMBER 1 5.6
 SPLITS 5.4

LOCATION 62

ELK 5.7
 MEDIUM 5.9
 NUMBER 1 5.9
 SPLITS 5.5

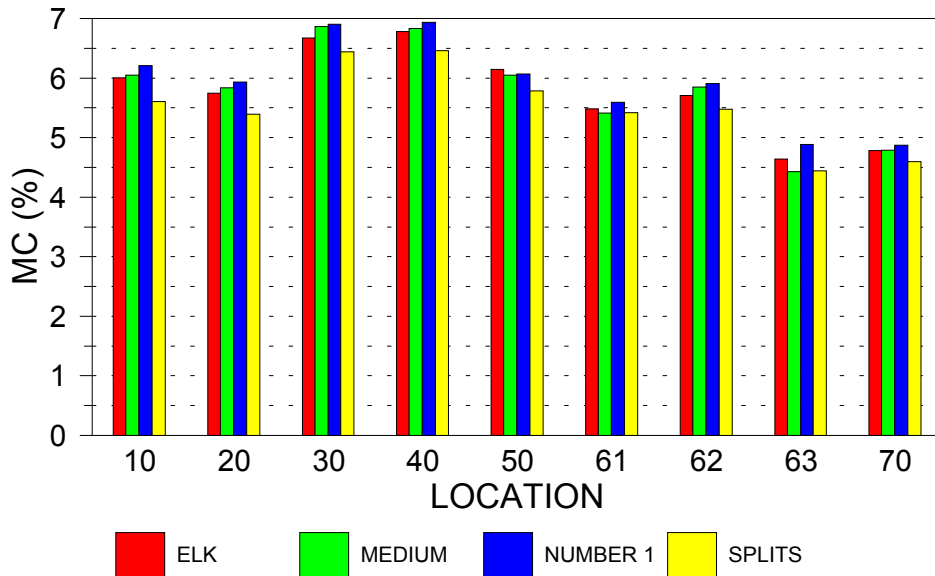
LOCATION 63

ELK 4.6
 MEDIUM 4.4
 NUMBER 1 4.9
 SPLITS 4.4

LOCATION 70

ELK 4.8
 MEDIUM 4.8
 NUMBER 1 4.9
 SPLITS 4.6

AVERAGE PERCENT MOISTURE CONTENT



N00090ol(7) UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
ELK	5.2	6.8
MEDIUM	5.1	6.9
NUMBER 1	4.7	7.4
SPLITS	4.4	7.0

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
ELK	4.6	6.6
MEDIUM	4.5	6.7
NUMBER 1	4.4	7.0
SPLITS	3.8	6.8

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
ELK	5.6	7.7
MEDIUM	6.1	7.5
NUMBER 1	6.1	7.5
SPLITS	5.2	7.8

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
ELK	5.8	7.7
MEDIUM	6.0	7.7
NUMBER 1	5.8	7.6
SPLITS	5.5	9.0

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
ELK	5.0	7.2
MEDIUM	4.9	6.8
NUMBER 1	5.0	7.4
SPLITS	3.8	7.7

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
ELK	4.5	6.8
MEDIUM	3.9	6.5
NUMBER 1	4.5	7.6
SPLITS	4.2	8.0

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
ELK	4.9	7.1
MEDIUM	4.4	6.5
NUMBER 1	4.5	6.5
SPLITS	3.9	6.8

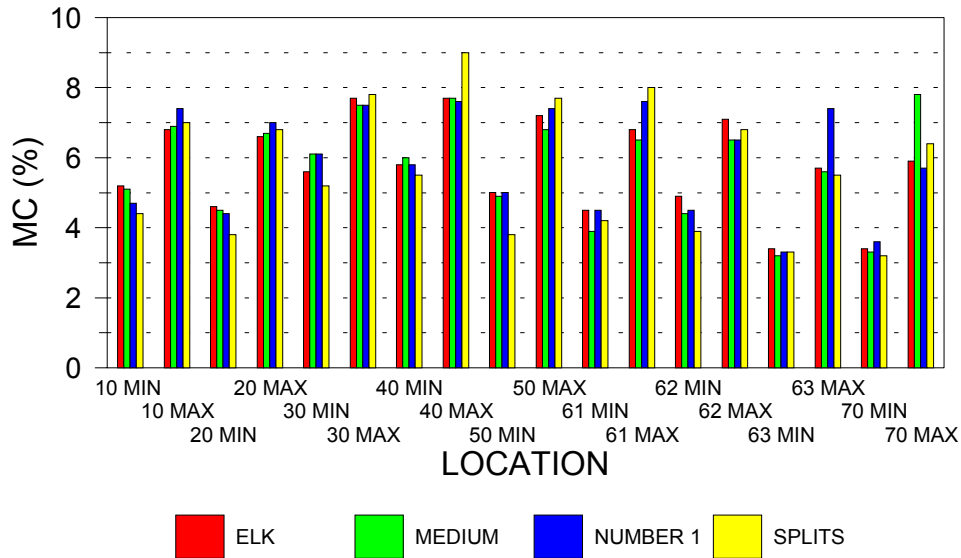
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
ELK	3.4	5.7
MEDIUM	3.2	5.6
NUMBER 1	3.3	7.4
SPLITS	3.3	5.5

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
ELK	3.4	5.9
MEDIUM	3.3	7.8
NUMBER 1	3.6	5.7
SPLITS	3.2	6.4

MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	N00090ol(7)	DATE:	DEC. 1, 2003
1st				
	GRATE		WEIGHT	TIME
2nd	30	initial	6500.4	159 sec.
		grams shelled / min	2383.9	
3rd	27	unshelled	183.1	30 sec.
		grams shelled / min	250.6	
4th	24	unshelled	57.8	23 sec.
		grams shelled / min	101.5	
5th	21	unshelled	18.9	13 sec.
		grams shelled / min	84.9	
6th		unshelled		
		grams shelled / min		
		unshelled		
		grams shelled / min		
		Final grams unshelled	0.5	
		Total grams shelled	6500.4	3.75 min.
		Total grams shelled / min	1733.4	
		HULLS	1811.2	

LOCATION 30 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	N00090ol(7)	DATE:	NOV. 6, 2003
1st				
	GRATE		WEIGHT	TIME
	32	initial	6618.7	173 sec.
		grams shelled / min	2186.2	
2nd	29	unshelled	315.1	29 sec.
		grams shelled / min	372.2	
3rd	26	unshelled	135.2	30 sec.
		grams shelled / min	226.4	
4th	23	unshelled	22.0	9 sec.
		grams shelled / min	128.0	
5th	20	unshelled	2.8	2 sec.
		grams shelled / min	84.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6618.7	4.05 min.
		Total grams shelled / min	1634.2	
		HULLS	1910.5	

LOCATION 20 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	N00090ol(7)	DATE:	DEC. 9, 2003
1st				
	GRATE		WEIGHT	TIME
2nd	31	initial	6686.0	239 sec.
		grams shelled / min	1567.7	
3rd	28	unshelled	441.5	48 sec.
		grams shelled / min	325.1	
4th	25	unshelled	181.4	31 sec.
		grams shelled / min	226.3	
5th	22	unshelled	64.5	25 sec.
		grams shelled / min	127.4	
6th	19	unshelled	11.4	6 sec.
		grams shelled / min	114.0	
		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6686.0	5.82 min.
		Total grams shelled / min	1149.5	
		HULLS	1799.8	

LOCATION 40 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	N00090ol(7)	DATE:	NOV. 19, 2003
1st				
	GRATE		WEIGHT	TIME
	30	initial	5703.2	195 sec.
		grams shelled / min	1677.6	
2nd	27	unshelled	251.0	49 sec.
		grams shelled / min	178.3	
3rd	24	unshelled	105.4	31 sec.
		grams shelled / min	142.3	
4th	21	unshelled	31.9	12 sec.
		grams shelled / min	125.0	
5th	18	unshelled	6.9	3 sec.
		grams shelled / min	138.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	5703.2	4.83 min.
		Total grams shelled / min	1180.0	
		HULLS	1698.6	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: N00090ol(7) DATE: DEC. 21, 2003

STAGE	GRATE		WEIGHT	TIME
1st	34	initial	4259.2	84 sec.
		grams shelled / min	2670.6	
2nd	31	unshelled	520.3	36 sec.
		grams shelled / min	343.0	
3rd	28	unshelled	314.5	39 sec.
		grams shelled / min	230.3	
4th	25	unshelled	164.8	25 sec.
		grams shelled / min	225.8	
5th	22	unshelled	70.7	25 sec.
		grams shelled / min	121.7	
6th	19	unshelled	20.0	9 sec.
		grams shelled / min	133.3	
Final grams unshelled			0.0	
Total grams shelled			4259.2	3.48 min.
Total grams shelled / min			1222.7	
HULLS			1191.7	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: N00090ol(7) DATE: JAN. 5, 2003

GRATE		WEIGHT	TIME
32	initial	6437.7	184 sec.
	grams shelled / min	1697.6	
29	unshelled	1231.7	75 sec.
	grams shelled / min	403.5	
26	unshelled	727.3	93 sec.
	grams shelled / min	217.7	
23	unshelled	389.9	134 sec.
	grams shelled / min	129.8	
20	unshelled	100.0	40 sec.
	grams shelled / min	123.1	
17	unshelled	17.9	9 sec.
	grams shelled / min	119.3	
Final grams unshelled		0.0	
Total grams shelled		6437.7	8.77 min.
Total grams shelled / min		734.3	
HULLS		1520.1	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: N00090ol(7) DATE: FEB. 8, 2004

STAGE	GRATE		WEIGHT	TIME
1st	32	initial	6291.0	296 sec.
		grams shelled / min	946.5	
2nd	29	unshelled	1621.4	102 sec.
		grams shelled / min	403.5	
3rd	26	unshelled	935.5	97 sec.
		grams shelled / min	235.7	
4th	23	unshelled	554.4	167 sec.
		grams shelled / min	153.3	
5th	20	unshelled	127.8	33 sec.
		grams shelled / min	196.7	
6th	17	unshelled	19.6	7 sec.
		grams shelled / min	168.0	
Final grams unshelled			0.0	
Total grams shelled			6291.0	11.70 min.
Total grams shelled / min			537.7	
HULLS			1520.6	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: N00090ol(7) DATE: JAN. 17, 2004

GRATE		WEIGHT	TIME
30	initial	7160.1	201 sec.
	grams shelled / min	1941.8	
27	unshelled	655.0	71 sec.
	grams shelled / min	394.1	
24	unshelled	188.7	31 sec.
	grams shelled / min	317.6	
21	unshelled	24.6	7 sec.
	grams shelled / min	198.9	
unshelled			
grams shelled / min			
unshelled			
grams shelled / min			
Final grams unshelled		1.4	
Total grams shelled		7160.1	5.17 min.
Total grams shelled / min		1385.8	
HULLS		1808.1	

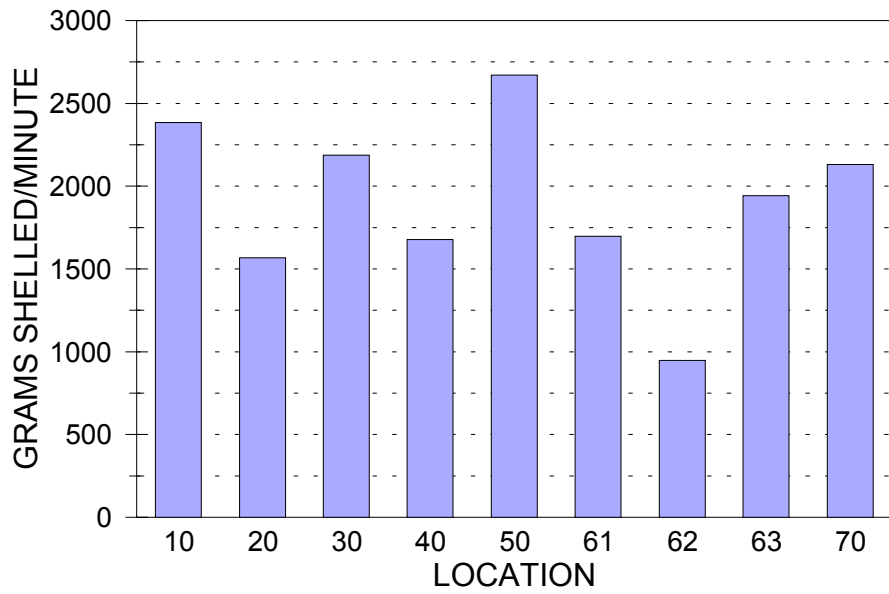
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: N00090o(7) DATE: JAN. 30, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	32 initial	5333.5	129 sec.
	grams shelled / min	2131.4	
2nd	29 unshelled	750.9	46 sec.
	grams shelled / min	509.2	
3rd	26 unshelled	360.5	55 sec.
	grams shelled / min	286.6	
4th	23 unshelled	97.8	24 sec.
	grams shelled / min	179.5	
5th	20 unshelled	26.0	11 sec.
	grams shelled / min	135.8	
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	1.1	
	Total grams shelled	5333.5	4.42 min.
	Total grams shelled / min	1207.6	
	HULLS	1480.5	

N00090oI(7) UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	2383.9
20	1567.7
30	2186.2
40	1677.6
50	2670.6
61	1697.6
62	946.5
63	1941.8
70	2131.4



N98003 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.26 27.0 249.52

LOCATION 20

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.96 29.8 251.01

LOCATION 30

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.77 30.0 242.82

LOCATION 40

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.59 28.3 251.22

LOCATION 50

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.51 19.0 256.17

LOCATION 61

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.68 27.8 258.75

LOCATION 62

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.43 28.0 247.13

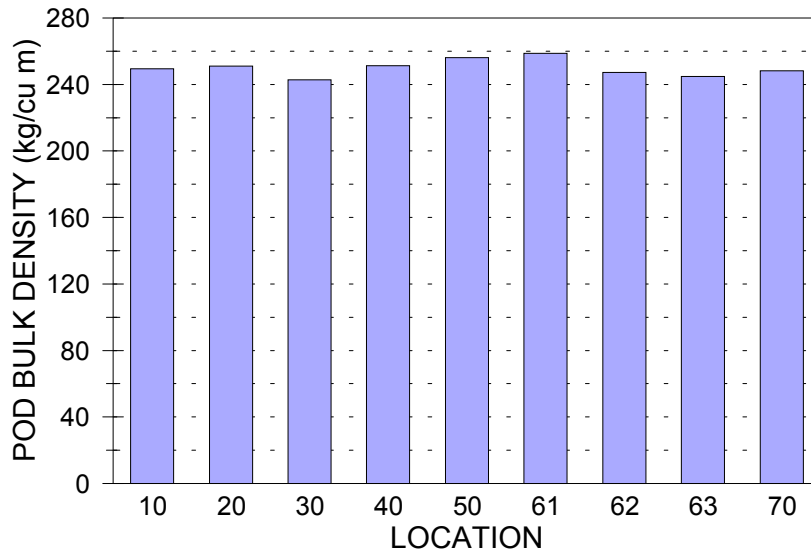
LOCATION 63

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.94 30.5 244.75

LOCATION 70

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.62 20.0 248.31

POD BULK DENSITY



N98003 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	72.86
MEDIUM	8.36
NUMBER 1	3.39
- 15	3.55
SPLITS	11.84

LOCATION 20

ELK	63.17
MEDIUM	10.17
NUMBER 1	5.50
- 15	5.79
SPLITS	15.37

LOCATION 30

ELK	64.71
MEDIUM	9.43
NUMBER 1	4.83
- 15	3.94
SPLITS	17.09

LOCATION 40

ELK	62.21
MEDIUM	14.49
NUMBER 1	8.42
- 15	5.48
SPLITS	9.40

LOCATION 50

ELK	70.83
MEDIUM	7.09
NUMBER 1	4.76
- 15	5.59
SPLITS	11.73

LOCATION 61

ELK	63.20
MEDIUM	6.28
NUMBER 1	3.47
- 15	7.28
SPLITS	19.77

LOCATION 62

ELK	51.82
MEDIUM	5.39
NUMBER 1	3.91
- 15	8.75
SPLITS	30.13

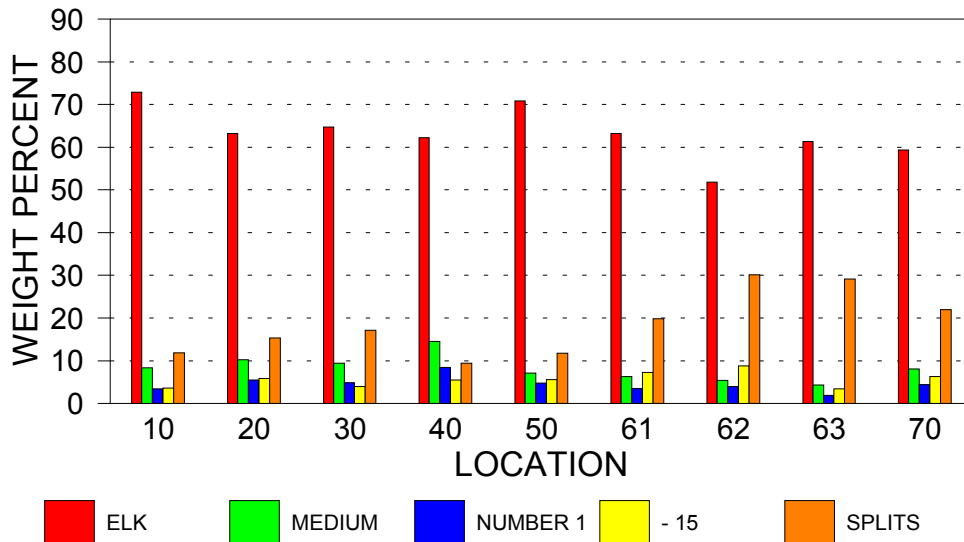
LOCATION 63

ELK	61.29
MEDIUM	4.30
NUMBER 1	1.89
- 15	3.39
SPLITS	29.13

LOCATION 70

ELK	59.34
MEDIUM	8.09
NUMBER 1	4.41
- 15	6.25
SPLITS	21.92

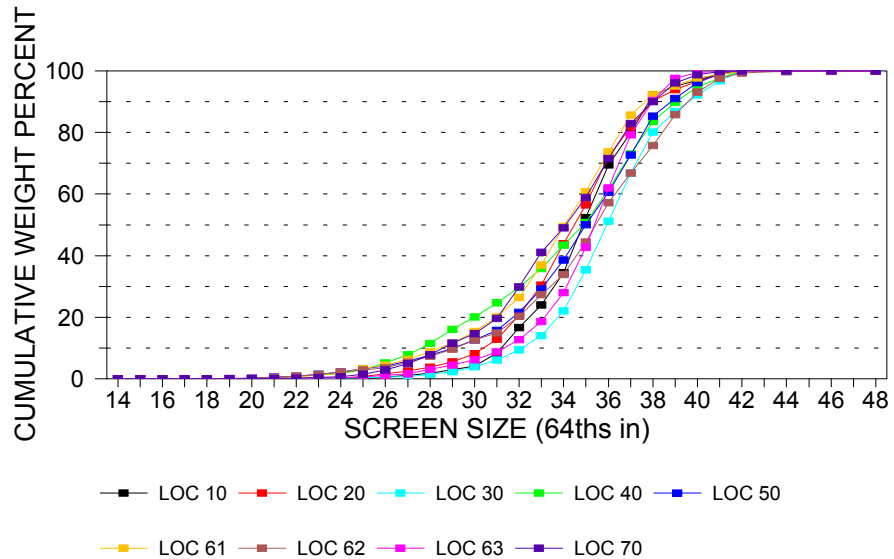
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



N98003 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.02	0.14	0.04	0.03	0.00	0.00	0.00
20	0.00	0.02	0.02	0.05	0.24	0.15	0.12	0.00	0.00	0.00
21	0.00	0.09	0.05	0.31	0.57	0.38	0.29	0.05	0.07	0.07
22	0.00	0.14	0.08	0.76	0.79	0.67	0.87	0.09	0.27	0.27
23	0.00	0.17	0.22	1.28	1.47	1.20	1.40	0.21	0.47	0.47
24	0.02	0.24	0.28	1.70	2.15	1.97	2.13	0.34	0.71	0.71
25	0.14	0.81	0.37	2.95	3.34	3.27	2.85	0.56	1.50	1.50
26	0.53	1.62	0.55	5.18	4.12	4.53	3.56	1.12	2.82	2.82
27	1.18	2.54	0.69	7.83	5.76	6.35	5.39	1.59	4.95	4.95
28	1.81	3.79	1.45	11.52	7.66	8.82	7.31	3.09	7.84	7.84
29	2.93	5.54	2.27	16.09	9.82	11.59	9.68	4.43	11.63	11.63
30	4.16	8.15	3.95	20.04	12.64	15.38	12.63	6.16	14.75	14.75
31	8.39	12.87	6.05	24.73	15.78	20.13	14.93	8.69	19.64	19.64
32	16.67	20.65	9.46	29.76	21.55	26.38	20.29	12.73	29.87	29.87
33	24.02	30.41	13.96	35.81	29.16	36.97	27.33	18.63	41.13	41.13
34	34.46	43.83	21.99	43.37	38.63	49.49	33.84	27.97	49.07	49.07
35	52.34	56.54	35.32	50.79	50.11	60.76	44.42	42.72	58.94	58.94
36	69.42	72.13	51.24	61.53	60.61	73.65	57.23	61.95	71.57	71.57
37	79.93	81.80	66.83	72.98	72.64	85.62	66.84	79.22	82.92	82.92
38	92.15	90.19	80.09	83.56	85.30	92.36	75.83	90.32	90.07	90.07
39	95.01	93.91	86.82	89.76	90.99	95.04	85.82	97.63	96.12	96.12
40	96.87	96.56	92.14	94.80	96.25	97.66	93.09	99.39	98.69	98.69
41	99.18	99.03	96.73	97.62	98.94	99.00	97.62	99.85	99.73	99.73
42	99.80	99.79	100.00	100.00	100.00	99.76	99.36	100.00	100.00	100.00
44	99.80	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**



N98003 UPPT 2003 GAC 2000 SEED COUNT/POUND TABLE

LOCATION 10

ELK 506
 MEDIUM 745
 NUMBER 1 1086
 SPLITS 1145

LOCATION 20

ELK 528
 MEDIUM 742
 NUMBER 1 1070
 SPLITS 1172

LOCATION 30

ELK 493
 MEDIUM 758
 NUMBER 1 1115
 SPLITS 1138

LOCATION 40

ELK 529
 MEDIUM 831
 NUMBER 1 1171
 SPLITS 1337

LOCATION 50

ELK 478
 MEDIUM 787
 NUMBER 1 1172
 SPLITS 1226

LOCATION 61

ELK 499
 MEDIUM 840
 NUMBER 1 1262
 SPLITS 1156

LOCATION 62

ELK 445
 MEDIUM 833
 NUMBER 1 1208
 SPLITS 1143

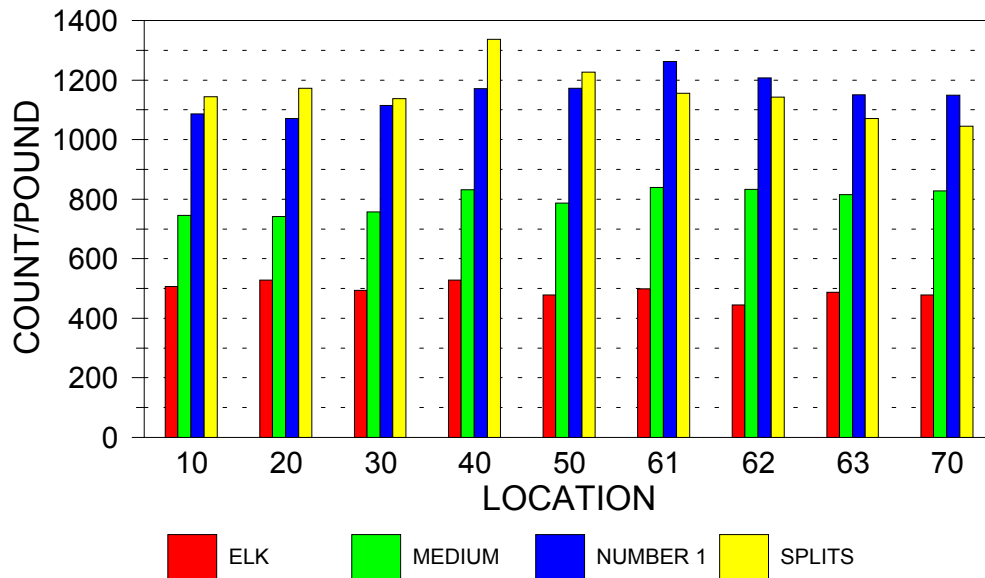
LOCATION 63

ELK 487
 MEDIUM 815
 NUMBER 1 1150
 SPLITS 1070

LOCATION 70

ELK 478
 MEDIUM 828
 NUMBER 1 1150
 SPLITS 1046

COUNT/POUND



N98003 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK 6.4
 MEDIUM 6.7
 NUMBER 1 7.1
 SPLITS 6.1

LOCATION 20

ELK 6.1
 MEDIUM 6.5
 NUMBER 1 6.8
 SPLITS 6.2

LOCATION 30

ELK 6.4
 MEDIUM 7.0
 NUMBER 1 7.4
 SPLITS 6.3

LOCATION 40

ELK 6.8
 MEDIUM 7.1
 NUMBER 1 7.3
 SPLITS 6.5

LOCATION 50

ELK 6.3
 MEDIUM 6.4
 NUMBER 1 6.6
 SPLITS 6.1

LOCATION 61

ELK 6.3
 MEDIUM 6.5
 NUMBER 1 6.7
 SPLITS 6.2

LOCATION 62

ELK 6.0
 MEDIUM 6.4
 NUMBER 1 6.6
 SPLITS 6.0

LOCATION 63

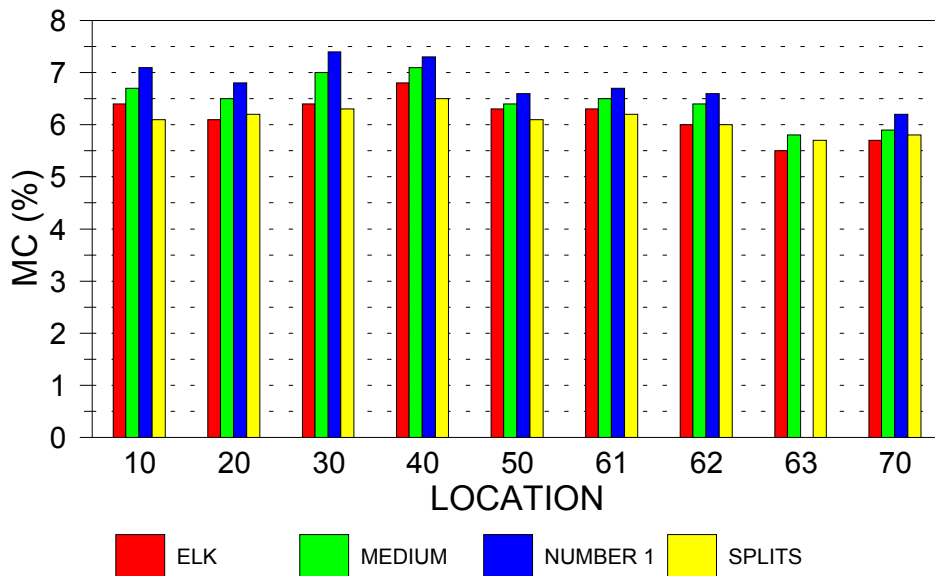
ELK 5.5
 MEDIUM 5.8
 NUMBER 1 NA
 SPLITS 5.7

LOCATION 70

ELK 5.7
 MEDIUM 5.9
 NUMBER 1 6.2
 SPLITS 5.8

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



N98003 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

ELK	5.8
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.3

LOCATION 20

ELK	5.7
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.4

LOCATION 30

ELK	6.7
MEDIUM	6.7
NUMBER 1	6.7
SPLITS	6.4

LOCATION 40

ELK	6.6
MEDIUM	6.6
NUMBER 1	6.7
SPLITS	6.1

LOCATION 50

ELK	5.8
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.5

LOCATION 61

ELK	5.2
MEDIUM	5.5
NUMBER 1	5.6
SPLITS	5.3

LOCATION 62

ELK	5.4
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.2

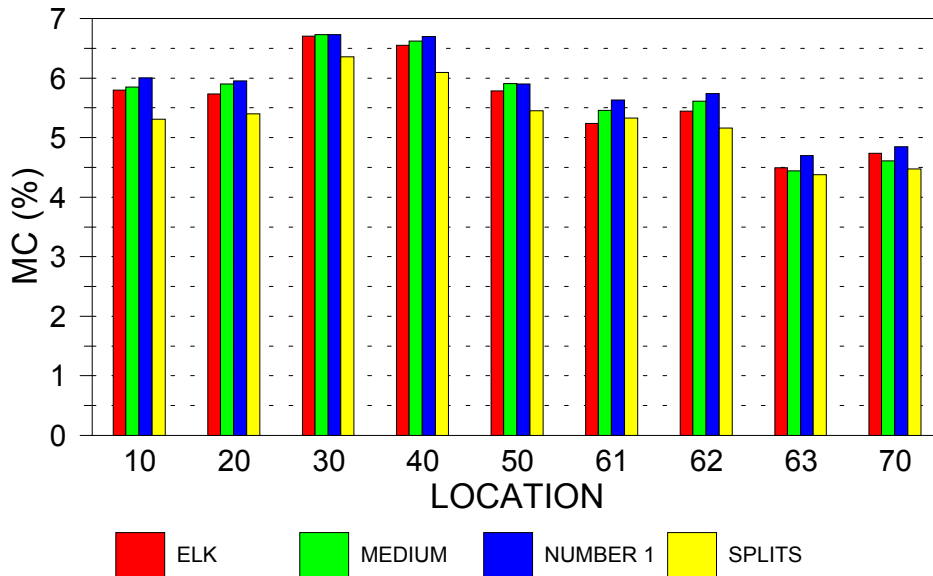
LOCATION 63

ELK	4.5
MEDIUM	4.4
NUMBER 1	4.7
SPLITS	4.4

LOCATION 70

ELK	4.7
MEDIUM	4.6
NUMBER 1	4.8
SPLITS	4.5

AVERAGE PERCENT MOISTURE CONTENT



N98003 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
ELK	5.0	6.9
MEDIUM	4.5	6.8
NUMBER 1	4.7	7.0
SPLITS	3.5	6.3

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
ELK	5.0	6.5
MEDIUM	4.8	6.7
NUMBER 1	4.9	6.9
SPLITS	4.2	6.2

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
ELK	5.6	7.4
MEDIUM	5.5	7.4
NUMBER 1	5.9	7.5
SPLITS	5.3	7.2

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
ELK	5.8	7.3
MEDIUM	5.4	7.4
NUMBER 1	5.4	7.5
SPLITS	5.0	7.3

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
ELK	4.9	6.9
MEDIUM	4.4	6.8
NUMBER 1	4.9	6.7
SPLITS	4.1	6.9

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
ELK	4.0	6.3
MEDIUM	3.9	6.5
NUMBER 1	3.4	6.5
SPLITS	3.9	6.3

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
ELK	4.4	6.3
MEDIUM	4.2	6.3
NUMBER 1	4.5	6.6
SPLITS	3.3	6.3

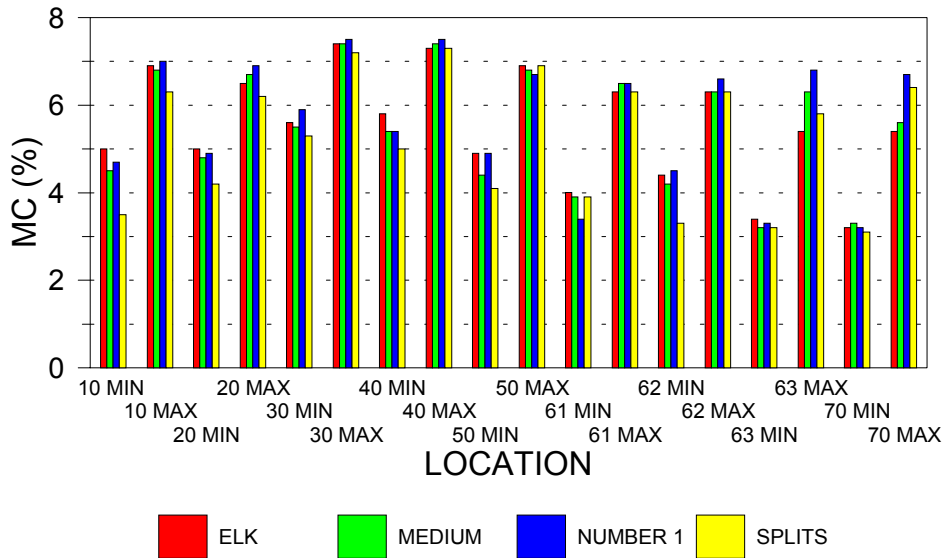
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
ELK	3.4	5.4
MEDIUM	3.2	6.3
NUMBER 1	3.3	6.8
SPLITS	3.2	5.8

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
ELK	3.2	5.4
MEDIUM	3.3	5.6
NUMBER 1	3.2	6.7
SPLITS	3.1	6.4

MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: DEC. 1, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6041.9	187 sec.
		grams shelled / min	1840.4	
2nd	27	unshelled	306.1	45 sec.
		grams shelled / min	294.4	
3rd	24	unshelled	85.3	18 sec.
		grams shelled / min	223.7	
4th	21	unshelled	18.2	11 sec.
		grams shelled / min	99.3	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6041.9	4.35 min.
		Total grams shelled / min	1388.9	
		HULLS	1609.0	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: NOV. 6, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6601.1	219 sec.
		grams shelled / min	1737.7	
2nd	27	unshelled	258.4	47 sec.
		grams shelled / min	235.1	
3rd	24	unshelled	74.2	30 sec.
		grams shelled / min	117.6	
4th	21	unshelled	15.4	7 sec.
		grams shelled / min	132.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6601.1	5.05 min.
		Total grams shelled / min	1307.1	
		HULLS	1832.3	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: DEC. 9, 2003

GRATE		WEIGHT	TIME	
30	initial	6713.4	234 sec.	
	grams shelled / min	1586.0		
27	unshelled	527.9	64 sec.	
	grams shelled / min	320.7		
24	unshelled	185.8	46 sec.	
	grams shelled / min	178.0		
21	unshelled	49.3	20 sec.	
	grams shelled / min	115.5		
18	unshelled	10.8	7 sec.	
	grams shelled / min	92.6		
		Final grams unshelled	0.0	
		Total grams shelled	6713.4	6.18 min.
		Total grams shelled / min	1085.7	
		HULLS	1810.5	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: NOV. 19, 2003

GRATE		WEIGHT	TIME	
31	initial	6396.5	201 sec.	
	grams shelled / min	1596.6		
28	unshelled	1047.9	59 sec.	
	grams shelled / min	543.7		
25	unshelled	513.3	54 sec.	
	grams shelled / min	330.1		
22	unshelled	216.2	50 sec.	
	grams shelled / min	212.9		
19	unshelled	38.8	16 sec.	
	grams shelled / min	145.5		
		Final grams unshelled	3.2	
		Total grams shelled	6396.5	6.33 min.
		Total grams shelled / min	1010.0	
		HULLS	1737.6	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: DEC. 21, 2003

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	4300.3	225 sec.
		grams shelled / min	979.5	
2nd	28	unshelled	627.0	65 sec.
		grams shelled / min	323.4	
3rd	25	unshelled	276.6	35 sec.
		grams shelled / min	224.9	
4th	22	unshelled	145.4	33 sec.
		grams shelled / min	194.7	
5th	19	unshelled	38.3	13 sec.
		grams shelled / min	154.2	
6th	16	unshelled	4.9	3 sec.
		grams shelled / min	98.0	
		Final grams unshelled	0.0	
		Total grams shelled	4300.3	6.18 min.
		Total grams shelled / min	695.5	
		HULLS	1135.6	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: FEB. 7, 2004

STAGE	GRATE		WEIGHT	TIME
1st	32	initial	6476.4	360 sec.
		grams shelled / min	851.8	
2nd	29	unshelled	1365.5	111 sec.
		grams shelled / min	334.6	
3rd	26	unshelled	746.4	92 sec.
		grams shelled / min	196.0	
4th	23	unshelled	445.9	132 sec.
		grams shelled / min	152.5	
5th	20	unshelled	110.3	25 sec.
		grams shelled / min	210.2	
6th	17	unshelled	22.7	9 sec.
		grams shelled / min	151.3	
		Final grams unshelled	0.0	
		Total grams shelled	6476.4	12.15 min.
		Total grams shelled / min	533.0	
		HULLS	1583.3	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: JAN. 5, 2003

GRATE		WEIGHT	TIME	
32	initial	6492.6	188 sec.	
	grams shelled / min	1694.0		
29	unshelled	1184.6	73 sec.	
	grams shelled / min	416.7		
26	unshelled	677.6	76 sec.	
	grams shelled / min	228.7		
23	unshelled	387.9	119 sec.	
	grams shelled / min	146.4		
20	unshelled	97.6	41 sec.	
	grams shelled / min	103.9		
17	unshelled	26.6	17 sec.	
	grams shelled / min	93.9		
		Final grams unshelled	0.0	
		Total grams shelled	6492.6	8.28 min.
		Total grams shelled / min	783.8	
		HULLS	1557.8	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: JAN. 17, 2004

GRATE		WEIGHT	TIME	
29	initial	7072.6	261 sec.	
	grams shelled / min	1514.9		
26	unshelled	482.6	67 sec.	
	grams shelled / min	313.7		
23	unshelled	132.3	28 sec.	
	grams shelled / min	267.0		
20	unshelled	7.7	3 sec.	
	grams shelled / min	154.0		
	unshelled			
	grams shelled / min			
	unshelled			
	grams shelled / min			
		Final grams unshelled	0.0	
		Total grams shelled	7072.6	5.98 min.
		Total grams shelled / min	1182.1	
		HULLS	1807.9	

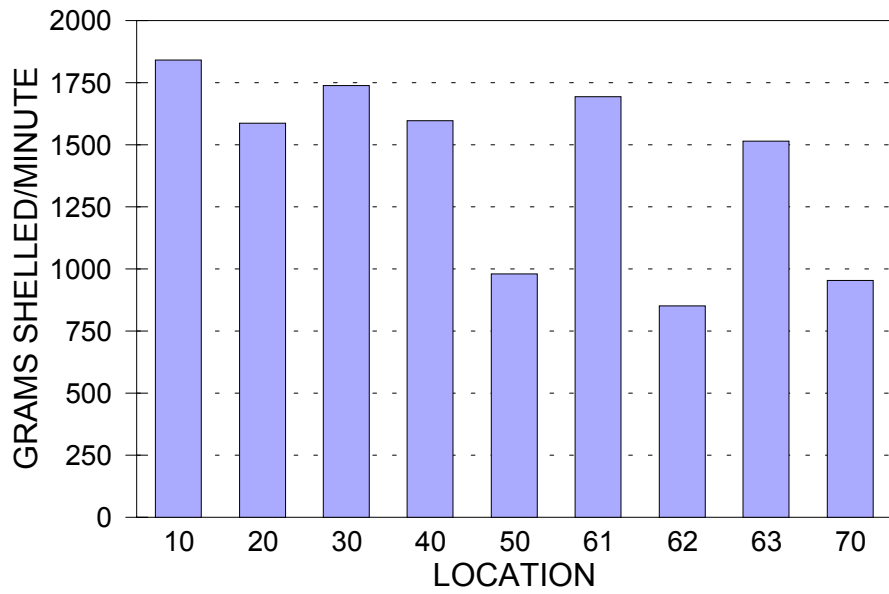
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: N98003 DATE: JAN. 30, 2004

<u>STAGE</u>	<u>GRATE</u>		<u>WEIGHT</u>	<u>TIME</u>
1st	31	initial	4435.7	225 sec.
		grams shelled / min	953.7	
2nd	28	unshelled	859.3	60 sec.
		grams shelled / min	512.3	
3rd	25	unshelled	347.0	57 sec.
		grams shelled / min	252.4	
4th	22	unshelled	107.2	23 sec.
		grams shelled / min	243.7	
5th	19	unshelled	13.8	4 sec.
		grams shelled / min	207.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	4435.7	6.15 min.
		Total grams shelled / min	721.3	
		HULLS	1213.0	

N98003 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1840.4
20	1586.0
30	1737.7
40	1596.6
50	979.5
61	1694.0
62	851.8
63	1514.9
70	953.7



UF00324 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
 DENSITY 7.25 28.3 275.48

LOCATION 20

BULK Kg cm Kg/m³
 DENSITY 6.81 27.2 269.73

LOCATION 30

BULK Kg cm Kg/m³
 DENSITY 6.81 25.3 290.21

LOCATION 40

BULK Kg cm Kg/m³
 DENSITY 6.62 25.8 276.55

LOCATION 50

BULK Kg cm Kg/m³
 DENSITY 4.49 16.5 292.73

LOCATION 61

BULK Kg cm Kg/m³
 DENSITY 5.43 21.8 268.82

LOCATION 62

BULK Kg cm Kg/m³
 DENSITY 6.78 24.2 301.67

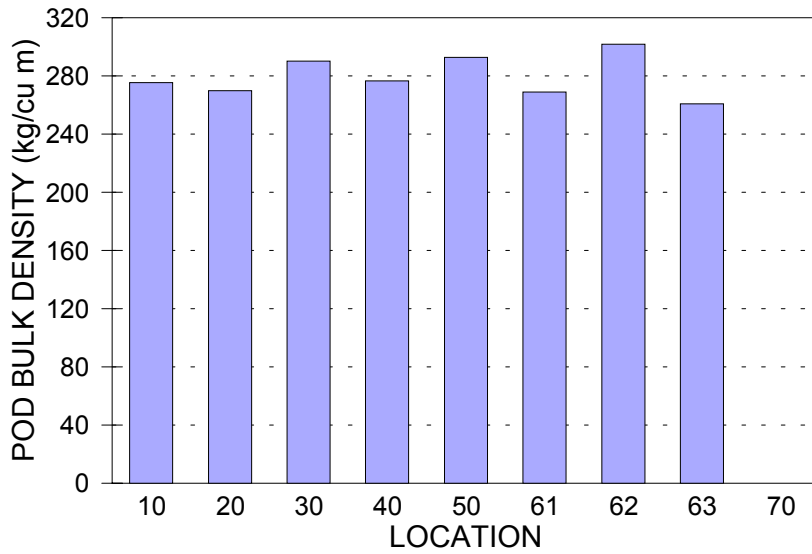
LOCATION 63

BULK Kg cm Kg/m³
 DENSITY 7.25 29.9 260.92

LOCATION 70

BULK Kg cm Kg/m³
 DENSITY 0.31 0.0 0.00

POD BULK DENSITY



UF00324 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	38.30
MEDIUM	39.48
NUMBER 1	7.16
- 16	5.45
SPLITS	9.61

LOCATION 20

JUMBO	25.44
MEDIUM	40.99
NUMBER 1	13.57
- 16	8.97
SPLITS	11.04

LOCATION 30

JUMBO	45.31
MEDIUM	27.31
NUMBER 1	5.42
- 16	4.84
SPLITS	17.13

LOCATION 40

JUMBO	28.77
MEDIUM	39.56
NUMBER 1	11.80
- 16	9.54
SPLITS	10.32

LOCATION 50

JUMBO	43.38
MEDIUM	29.39
NUMBER 1	5.93
- 16	6.64
SPLITS	14.65

LOCATION 61

JUMBO	32.00
MEDIUM	39.00
NUMBER 1	9.90
- 16	7.72
SPLITS	11.38

LOCATION 62

JUMBO	33.79
MEDIUM	19.53
NUMBER 1	5.33
- 16	9.52
SPLITS	31.83

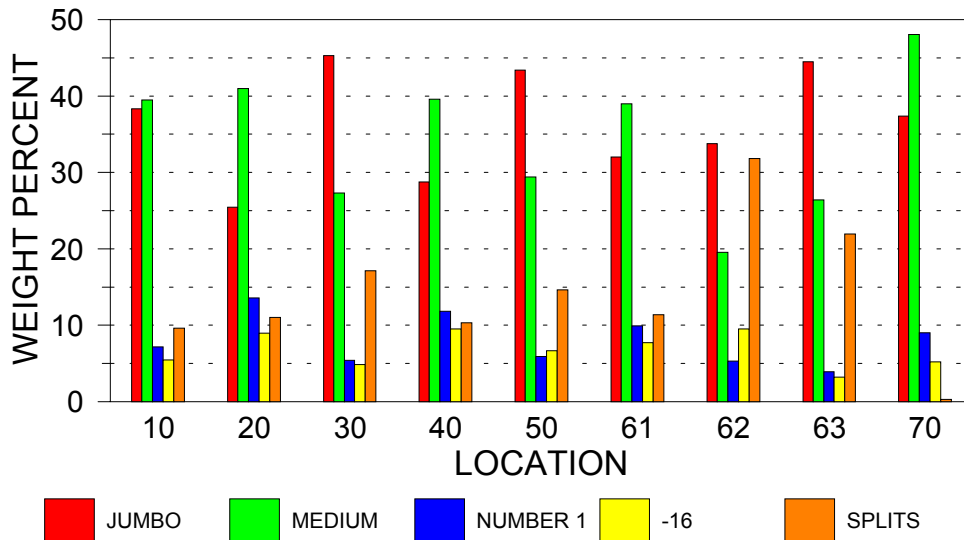
LOCATION 63

JUMBO	44.51
MEDIUM	26.40
NUMBER 1	3.93
- 16	3.21
SPLITS	21.96

LOCATION 70

JUMBO	37.40
MEDIUM	48.06
NUMBER 1	9.02
- 16	5.23
SPLITS	0.29

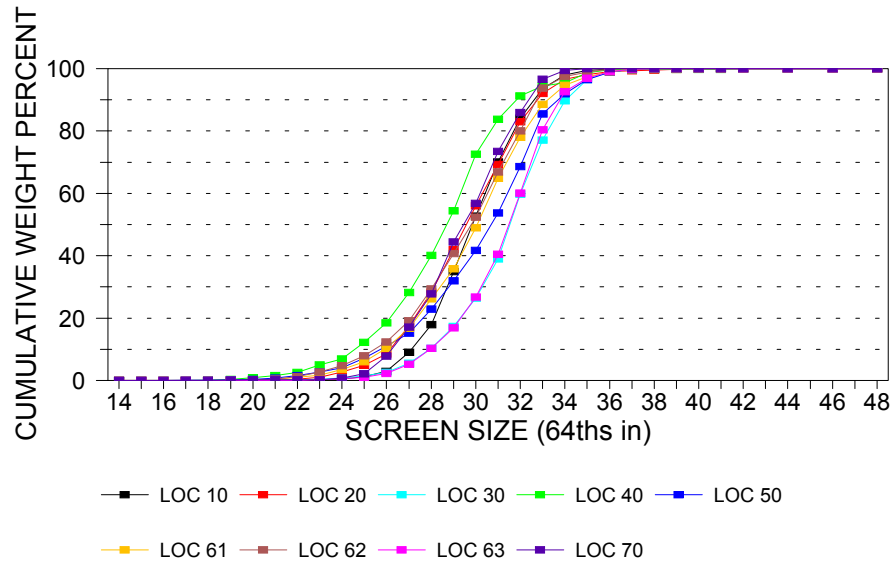
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



UF00324 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION								
	10	20	30	40	50	61	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.06	0.08	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.07	0.16	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.37	0.20	0.00	0.00	0.00	0.06
20	0.00	0.02	0.02	0.89	0.39	0.06	0.07	0.00	0.22
21	0.10	0.15	0.07	1.55	0.84	0.33	0.47	0.02	0.22
22	0.15	0.44	0.22	2.60	1.59	0.98	1.19	0.02	0.22
23	0.25	0.97	0.46	4.98	2.77	1.72	2.78	0.28	0.22
24	0.43	2.72	0.75	6.96	4.10	3.53	4.71	0.51	0.77
25	1.22	4.82	1.44	12.22	7.17	6.04	7.95	1.05	2.15
26	2.99	8.55	2.64	18.51	11.02	10.27	12.36	2.26	7.84
27	9.09	17.55	5.60	28.22	15.20	16.81	19.15	5.22	17.12
28	17.95	28.40	10.29	40.15	22.93	26.24	29.32	10.36	27.82
29	34.95	41.98	17.40	54.38	31.97	35.79	40.73	16.91	44.39
30	52.76	55.96	26.41	72.61	41.76	48.94	52.37	26.79	56.83
31	70.07	69.24	38.96	83.73	53.71	64.87	66.91	40.43	73.50
32	84.17	82.95	59.79	91.29	68.65	78.03	80.03	60.14	85.93
33	93.51	92.05	77.07	94.50	85.47	88.50	93.72	80.38	96.63
34	97.95	96.61	89.69	95.45	91.97	94.63	97.56	92.65	99.42
35	99.47	98.11	96.48	98.66	96.51	97.41	98.90	96.95	100.00
36	99.79	99.13	98.93	99.61	98.81	99.02	99.87	99.09	100.00
37	100.00	99.31	99.61	99.82	99.87	99.88	100.00	99.73	100.00
38	100.00	99.55	99.86	99.82	100.00	100.00	100.00	100.00	100.00
39	100.00	99.76	100.00	99.82	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	99.82	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	99.82	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



UF00324 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 670
 MEDIUM 787
 NUMBER 1 1056
 SPLITS 1724

LOCATION 20

JUMBO 675
 MEDIUM 853
 NUMBER 1 1082
 SPLITS 1885

LOCATION 30

JUMBO 593
 MEDIUM 779
 NUMBER 1 1072
 SPLITS 1602

LOCATION 40

JUMBO 649
 MEDIUM 800
 NUMBER 1 1080
 SPLITS 1833

LOCATION 50

JUMBO 600
 MEDIUM 816
 NUMBER 1 1165
 SPLITS 1847

LOCATION 61

JUMBO 677
 MEDIUM 851
 NUMBER 1 1196
 SPLITS 1871

LOCATION 62

JUMBO 599
 MEDIUM 796
 NUMBER 1 1150
 SPLITS 1745

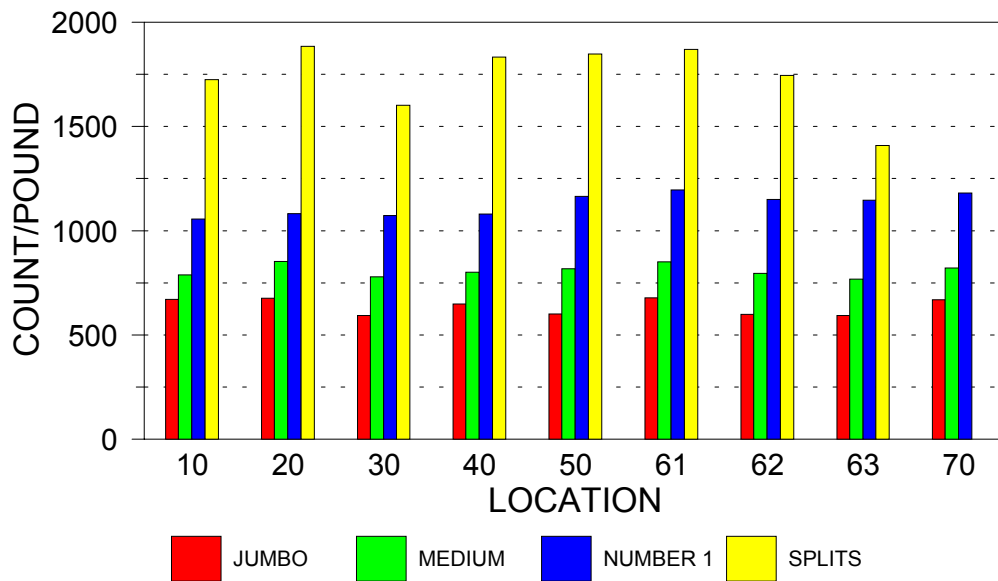
LOCATION 63

JUMBO 593
 MEDIUM 767
 NUMBER 1 1147
 SPLITS 1409

LOCATION 70

JUMBO 669
 MEDIUM 820
 NUMBER 1 1181
 SPLITS 0

COUNT/POUND



UF00324 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.9
MEDIUM	6.1
NUMBER 1	6.2
SPLITS	5.8

LOCATION 20

JUMBO	5.8
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.5

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.2
SPLITS	5.8

LOCATION 40

JUMBO	6.4
MEDIUM	6.2
NUMBER 1	6.4
SPLITS	6.1

LOCATION 50

JUMBO	6.0
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.5

LOCATION 61

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.9
SPLITS	5.4

LOCATION 62

JUMBO	5.4
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.4

LOCATION 63

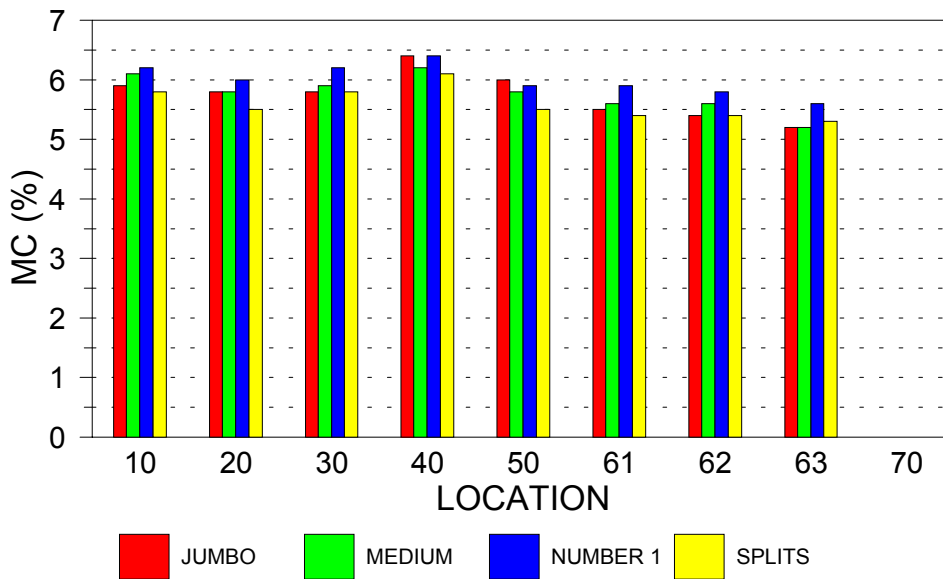
JUMBO	5.2
MEDIUM	5.2
NUMBER 1	5.6
SPLITS	5.3

LOCATION 70

JUMBO	NA
MEDIUM	NA
NUMBER 1	NA
SPLITS	NA

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



UF00324 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 6.0
 MEDIUM 6.0
 NUMBER 1 6.1
 SPLITS 5.4

LOCATION 20

JUMBO 5.4
 MEDIUM 5.4
 NUMBER 1 5.5
 SPLITS 4.7

LOCATION 30

JUMBO 5.7
 MEDIUM 5.8
 NUMBER 1 6.1
 SPLITS 5.5

LOCATION 40

JUMBO 6.5
 MEDIUM 6.5
 NUMBER 1 6.7
 SPLITS 6.3

LOCATION 50

JUMBO 5.4
 MEDIUM 5.5
 NUMBER 1 5.6
 SPLITS 4.9

LOCATION 61

JUMBO 4.9
 MEDIUM 4.8
 NUMBER 1 4.9
 SPLITS 4.9

LOCATION 62

JUMBO 5.0
 MEDIUM 5.1
 NUMBER 1 5.4
 SPLITS 4.6

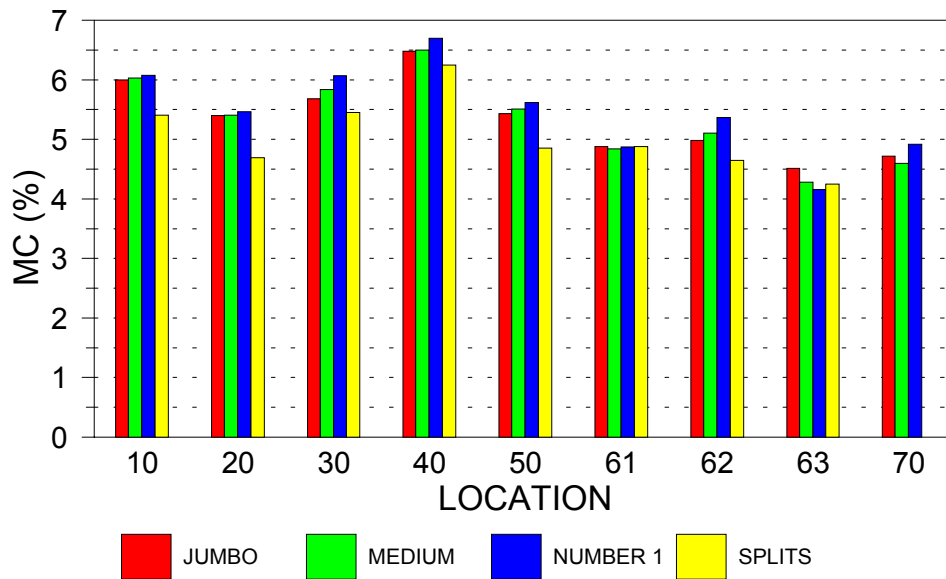
LOCATION 63

JUMBO 4.5
 MEDIUM 4.3
 NUMBER 1 4.2
 SPLITS 4.3

LOCATION 70

JUMBO 4.7
 MEDIUM 4.6
 NUMBER 1 4.9
 SPLITS 0.0

AVERAGE PERCENT MOISTURE CONTENT



UF00324 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.2	6.9
MEDIUM	5.4	7.2
NUMBER 1	5.3	6.8
SPLITS	4.0	6.3

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.7	6.1
MEDIUM	4.6	6.7
NUMBER 1	4.6	6.1
SPLITS	3.6	5.8

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.9	6.7
MEDIUM	4.9	7.0
NUMBER 1	4.8	6.9
SPLITS	4.3	6.7

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.7	7.6
MEDIUM	5.3	7.5
NUMBER 1	5.7	7.7
SPLITS	5.5	7.4

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.2	6.2
MEDIUM	4.2	6.5
NUMBER 1	3.7	6.3
SPLITS	3.4	6.8

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.7	6.0
MEDIUM	3.4	6.1
NUMBER 1	3.3	6.0
SPLITS	3.4	6.2

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.3	5.9
MEDIUM	3.2	6.0
NUMBER 1	3.7	6.0
SPLITS	3.2	6.5

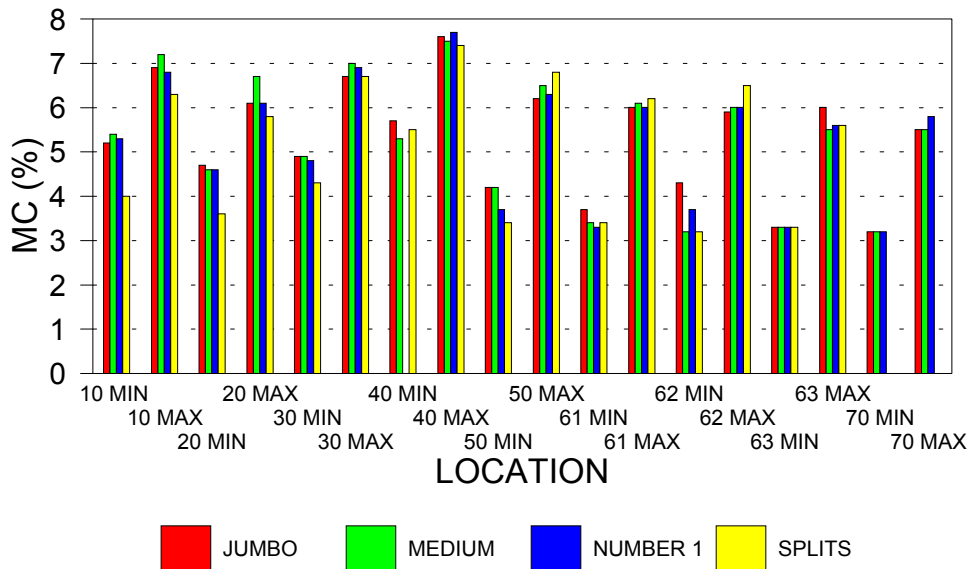
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.3	6.0
MEDIUM	3.3	5.5
NUMBER 1	3.3	5.6
SPLITS	3.3	5.6

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.5
MEDIUM	3.2	5.5
NUMBER 1	3.2	5.8
SPLITS	0.0	0.0

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: NOV. 29, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	7022.8	205 sec.
		grams shelled / min	1595.2	
2nd	25	unshelled	1572.5	123 sec.
		grams shelled / min	611.7	
3rd	22	unshelled	318.5	81 sec.
		grams shelled / min	208.5	
4th	19	unshelled	37.0	20 sec.
		grams shelled / min	93.3	
5th	16	unshelled	5.9	5 sec.
		grams shelled / min	70.8	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			7022.8	7.23 min.
Total grams shelled / min			970.9	
HULLS			1661.4	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: NOV. 4, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6637.5	182 sec.
		grams shelled / min	1822.1	
2nd	25	unshelled	1110.5	85 sec.
		grams shelled / min	664.0	
3rd	22	unshelled	169.8	48 sec.
		grams shelled / min	185.1	
4th	19	unshelled	21.7	11 sec.
		grams shelled / min	116.7	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.3	
Total grams shelled			6637.5	5.43 min.
Total grams shelled / min			1221.6	
HULLS			1484.1	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: DEC. 7, 2003

	GRATE		WEIGHT	TIME
	28	initial	6577.8	193 sec.
		grams shelled / min	1575.9	
	25	unshelled	1508.5	109 sec.
		grams shelled / min	622.1	
	22	unshelled	378.3	80 sec.
		grams shelled / min	248.2	
	19	unshelled	47.3	16 sec.
		grams shelled / min	174.0	641
		unshelled		820
		grams shelled / min		1346
		unshelled		1994
		grams shelled / min		
Final grams unshelled			0.9	
Total grams shelled			6577.8	6.63 min.
Total grams shelled / min			991.6	
HULLS			1526.1	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: NOV. 18, 2003

	GRATE		WEIGHT	TIME
	27	initial	6420.7	176 sec.
		grams shelled / min	2001.2	
	24	unshelled	550.5	82 sec.
		grams shelled / min	283.4	
	21	unshelled	163.2	48 sec.
		grams shelled / min	169.0	
	18	unshelled	28.0	15 sec.
		grams shelled / min	109.2	
		unshelled		
		grams shelled / min		
		unshelled		
		grams shelled / min		
Final grams unshelled			0.7	
Total grams shelled			6420.7	5.37 min.
Total grams shelled / min			1196.4	
HULLS			1650.4	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: DEC. 19, 2003

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	4281.5	122 sec.
		grams shelled / min	1478.8	
2nd	26	unshelled	1274.6	127 sec.
		grams shelled / min	413.8	
3rd	23	unshelled	398.7	84 sec.
		grams shelled / min	191.6	
4th	20	unshelled	130.5	30 sec.
		grams shelled / min	193.0	
5th	17	unshelled	34.0	12 sec.
		grams shelled / min	170.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	4281.5	6.25 min.
		Total grams shelled / min	685.0	
		HULLS	1042.0	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: FEB. 5, 2004

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	6569.6	226 sec.
		grams shelled / min	1022.6	
2nd	26	unshelled	2717.7	157 sec.
		grams shelled / min	424.8	
3rd	23	unshelled	1606.2	293 sec.
		grams shelled / min	276.5	
4th	20	unshelled	256.0	62 sec.
		grams shelled / min	221.4	
5th	17	unshelled	27.2	13 sec.
		grams shelled / min	125.5	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6569.6	12.52 min.
		Total grams shelled / min	524.9	
		HULLS	1525.5	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: JAN. 3, 2004

GRATE		WEIGHT	TIME	
28	initial	5227.9	154 sec.	
	grams shelled / min	1553.3		
25	unshelled	1241.2	98 sec.	
	grams shelled / min	548.4		
22	unshelled	345.4	87 sec.	
	grams shelled / min	201.0		
19	unshelled	54.0	22 sec.	
	grams shelled / min	147.3		
16	unshelled	2.2	2 sec.	
	grams shelled / min	66.0		
		Final grams unshelled	0.0	
		Total grams shelled	5227.9	6.05 min.
		Total grams shelled / min	864.1	
		HULLS	1155.6	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: UF00324 DATE: JAN. 15, 2004

GRATE		WEIGHT	TIME	
28	initial	7109.3	291 sec.	
	grams shelled / min	1178.6		
25	unshelled	1393.3	135 sec.	
	grams shelled / min	524.0		
22	unshelled	214.4	55 sec.	
	grams shelled / min	220.0		
19	unshelled	12.7	4 sec.	
	grams shelled / min	190.5		
		Final grams unshelled	0.0	
		Total grams shelled	7109.3	8.08 min.
		Total grams shelled / min	879.5	
		HULLS	1593.8	

LOCATION 70 UPPT 2003 SHELLING DATA

HANDSHELLED

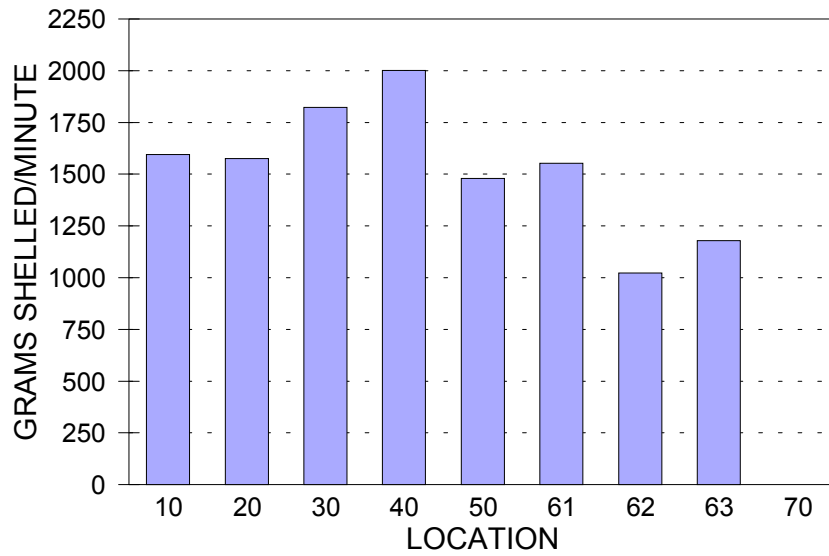
VARIETY: UF00324 DATE: JAN. 29, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	initial	_____	_____
	grams shelled / min	_____	_____
2nd	unshelled	_____	_____
	grams shelled / min	_____	_____
3rd	unshelled	_____	_____
	grams shelled / min	_____	_____
4th	unshelled	_____	_____
	grams shelled / min	_____	_____
5th	unshelled	_____	_____
	grams shelled / min	_____	_____
6th	unshelled	_____	_____
	grams shelled / min	_____	_____
	Final grams unshelled	_____	_____
	Total grams shelled	_____	_____
	Total grams shelled / min	_____	_____
	HULLS	67.2	

UF00324 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1595.2
20	1575.9
30	1822.1
40	2001.2
50	1478.8
61	1553.3
62	1022.6
63	1178.6
70	0.0

FIRST STAGE SHELLING RATES



UF00620 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.67 25.5 281.68

LOCATION 20

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.76 26.0 279.99

LOCATION 30

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.80 27.0 270.82

LOCATION 40

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.62 27.7 257.53

LOCATION 50

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 4.46 15.3 314.47

LOCATION 61

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.73 24.6 295.02

LOCATION 62

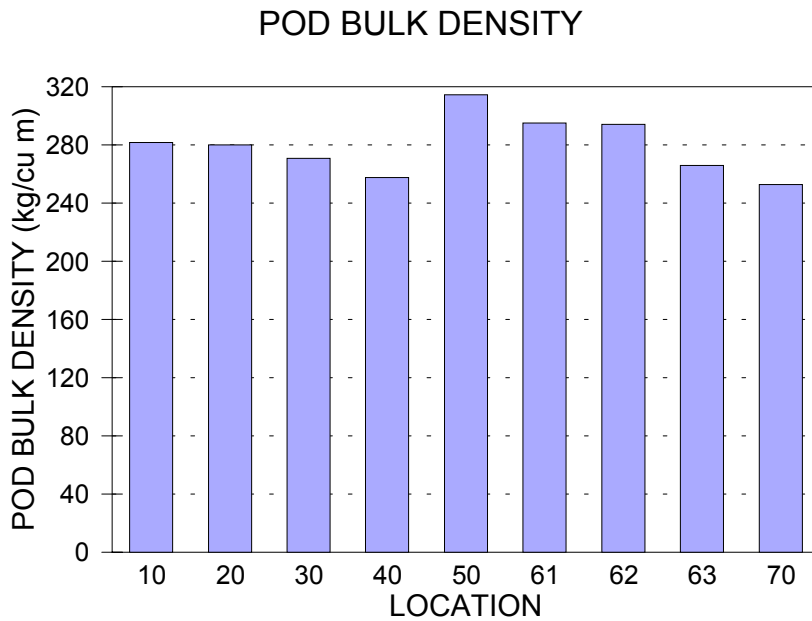
BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.67 24.4 294.15

LOCATION 63

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 7.22 29.3 265.80

LOCATION 70

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 2.21 9.4 252.62



UF00620 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	27.98
MEDIUM	46.07
NUMBER 1	7.94
- 16	5.25
SPLITS	12.75

LOCATION 20

JUMBO	15.23
MEDIUM	44.70
NUMBER 1	15.64
- 16	9.51
SPLITS	14.91

LOCATION 30

JUMBO	32.91
MEDIUM	38.86
NUMBER 1	8.57
- 16	5.00
SPLITS	14.65

LOCATION 40

JUMBO	21.67
MEDIUM	41.80
NUMBER 1	14.61
- 16	12.03
SPLITS	9.88

LOCATION 50

JUMBO	48.85
MEDIUM	25.47
NUMBER 1	6.16
- 16	5.74
SPLITS	13.78

LOCATION 61

JUMBO	23.41
MEDIUM	42.39
NUMBER 1	9.25
- 16	6.47
SPLITS	18.48

LOCATION 62

JUMBO	21.19
MEDIUM	24.80
NUMBER 1	5.27
- 16	10.21
SPLITS	38.53

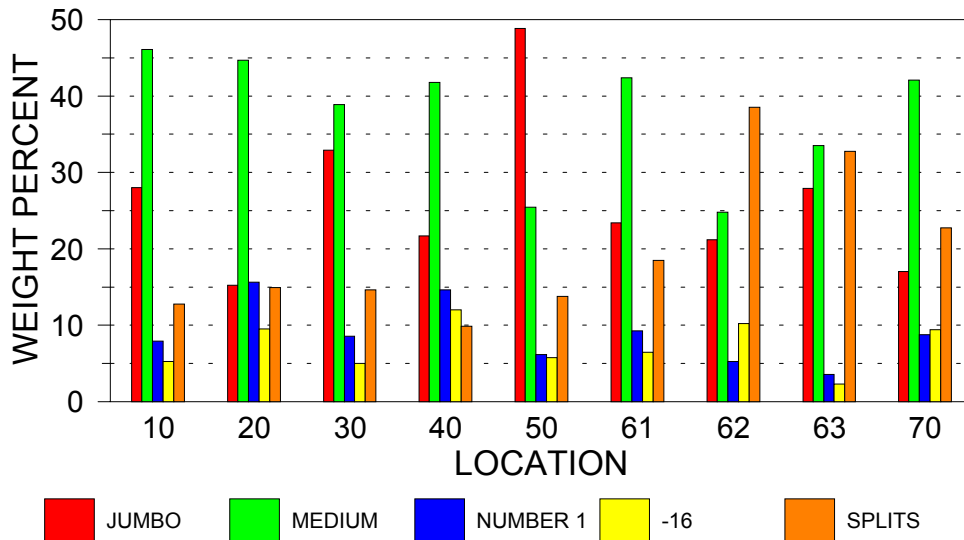
LOCATION 63

JUMBO	27.89
MEDIUM	33.50
NUMBER 1	3.54
- 16	2.32
SPLITS	32.75

LOCATION 70

JUMBO	17.03
MEDIUM	42.06
NUMBER 1	8.77
- 16	9.39
SPLITS	22.74

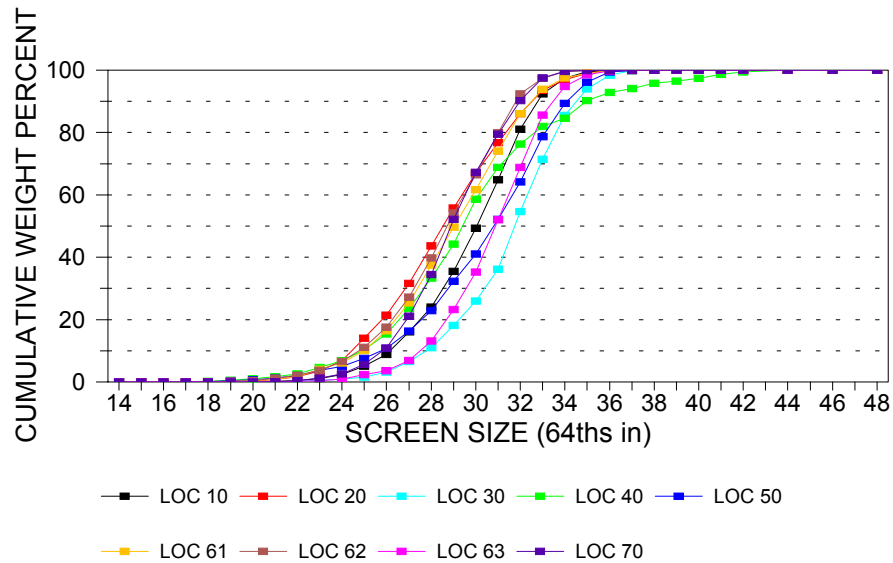
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



UF00620 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
17	0.00	0.01	0.00	0.04	0.08	0.01	0.01	0.00	0.00	0.00
18	0.00	0.04	0.00	0.21	0.16	0.03	0.09	0.00	0.00	0.00
19	0.00	0.15	0.05	0.55	0.48	0.18	0.17	0.00	0.01	0.01
20	0.01	0.31	0.07	0.98	0.69	0.48	0.48	0.00	0.03	0.03
21	0.21	0.85	0.16	1.73	1.30	0.94	1.22	0.11	0.11	0.11
22	0.47	1.71	0.21	2.64	1.99	1.73	2.11	0.19	0.41	0.41
23	1.17	3.51	0.57	4.63	3.69	4.07	3.74	0.49	1.29	1.29
24	2.37	6.80	0.92	6.85	5.00	6.17	6.57	0.90	2.56	2.56
25	5.06	14.11	1.54	10.34	7.58	10.12	11.08	2.34	5.67	5.67
26	8.79	21.46	3.22	15.43	10.82	16.42	17.53	3.65	10.90	10.90
27	16.04	31.67	6.56	23.62	16.29	25.37	27.25	6.92	21.09	21.09
28	24.05	43.64	10.94	33.39	22.95	37.53	39.79	13.14	34.49	34.49
29	35.49	55.81	18.19	44.26	32.29	49.67	54.23	23.23	52.10	52.10
30	49.31	66.96	25.94	58.56	41.06	61.64	66.45	35.21	67.18	67.18
31	64.81	76.71	36.17	68.81	52.15	74.06	79.88	52.07	79.50	79.50
32	81.04	86.08	54.60	76.34	64.19	86.10	92.43	68.83	90.24	90.24
33	92.44	93.59	71.41	81.97	78.63	93.91	97.38	85.60	97.46	97.46
34	97.34	96.91	85.52	84.60	89.40	97.56	99.52	94.75	99.63	99.63
35	99.50	98.98	94.01	90.23	96.14	98.99	99.88	98.53	99.88	99.88
36	99.62	100.00	98.36	92.86	99.48	99.88	100.00	99.82	99.88	99.88
37	99.87	100.00	99.88	94.16	99.86	99.88	100.00	100.00	100.00	100.00
38	100.00	100.00	100.00	95.78	100.00	100.00	100.00	100.00	100.00	100.00
39	100.00	100.00	100.00	96.51	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	97.43	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	98.59	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	99.45	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

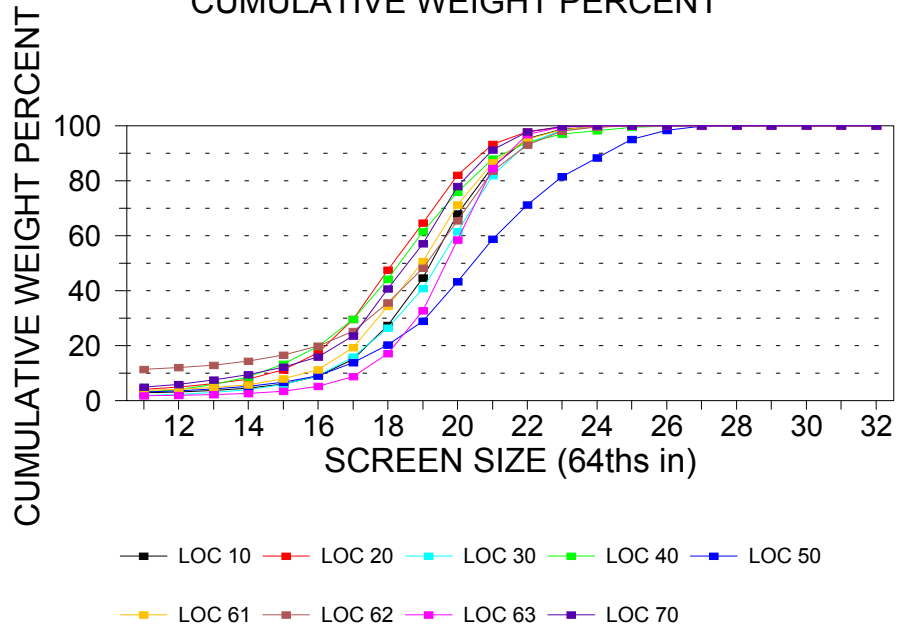


UF00620 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -17R	2.82	4.12	1.95	3.10	3.21	3.64	11.37	1.81	4.87
12	3.17	4.87	2.25	3.92	3.60	4.06	12.04	1.92	5.85
13	3.69	6.11	2.98	5.85	4.27	4.76	12.84	2.22	7.53
14	4.58	7.81	4.04	8.64	5.14	5.78	14.32	2.66	9.52
15	6.02	11.17	5.86	13.35	6.66	7.93	16.61	3.46	12.16
16	8.87	17.44	9.02	19.74	9.01	11.29	19.90	5.16	15.95
17	15.12	29.56	15.90	29.57	13.81	19.28	25.18	8.72	23.52
18	27.43	47.52	26.48	44.27	20.24	34.37	35.59	17.17	40.72
19	44.60	64.71	40.81	61.51	28.91	50.75	48.17	32.73	57.11
20	67.93	82.10	61.44	75.95	43.34	71.28	65.53	58.53	77.96
21	85.22	93.24	81.93	87.92	58.75	86.62	83.60	84.59	91.28
22	95.39	97.86	93.68	94.01	71.24	95.07	92.96	96.84	97.84
23	98.80	99.59	98.31	97.02	81.54	98.60	98.11	99.60	99.75
24	99.65	99.87	99.75	98.26	88.34	99.58	99.58	99.96	99.94
25	99.94	99.97	99.98	99.40	95.06	99.97	99.88	99.98	100.00
26	100.00	100.00	100.00	99.81	98.40	100.00	100.00	100.00	100.00
27	100.00	100.00	100.00	99.97	99.80	100.00	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	99.93	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



UF00620 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 653
 MEDIUM 766
 NUMBER 1 1083
 SPLITS 1810

LOCATION 20

JUMBO 651
 MEDIUM 777
 NUMBER 1 1095
 SPLITS 1885

LOCATION 30

JUMBO 602
 MEDIUM 736
 NUMBER 1 1100
 SPLITS 1571

LOCATION 40

JUMBO 620
 MEDIUM 823
 NUMBER 1 1082
 SPLITS 1676

LOCATION 50

JUMBO 606
 MEDIUM 877
 NUMBER 1 1267
 SPLITS 1851

LOCATION 61

JUMBO 650
 MEDIUM 816
 NUMBER 1 1186
 SPLITS 1910

LOCATION 62

JUMBO 596
 MEDIUM 807
 NUMBER 1 1182
 SPLITS 1599

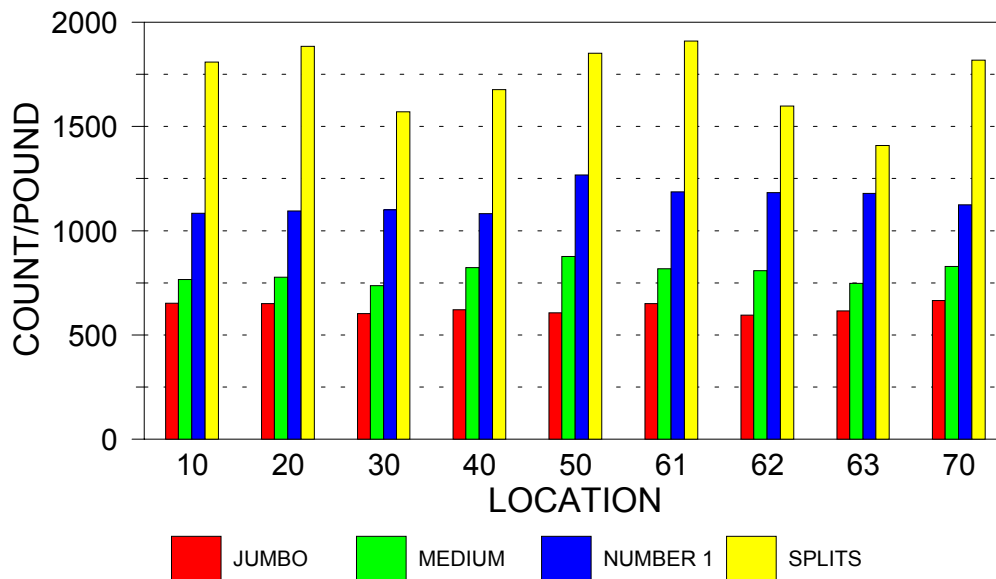
LOCATION 63

JUMBO 616
 MEDIUM 748
 NUMBER 1 1178
 SPLITS 1409

LOCATION 70

JUMBO 665
 MEDIUM 828
 NUMBER 1 1123
 SPLITS 1819

COUNT/POUND



UF00620 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.1
MEDIUM	6.4
NUMBER 1	6.5
SPLITS	6.0

LOCATION 20

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	6.0
SPLITS	5.5

LOCATION 30

JUMBO	5.9
MEDIUM	6.0
NUMBER 1	6.2
SPLITS	5.7

LOCATION 40

JUMBO	6.1
MEDIUM	6.3
NUMBER 1	6.4
SPLITS	6.0

LOCATION 50

JUMBO	5.9
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.3

LOCATION 61

JUMBO	5.6
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.7

LOCATION 62

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.6

LOCATION 63

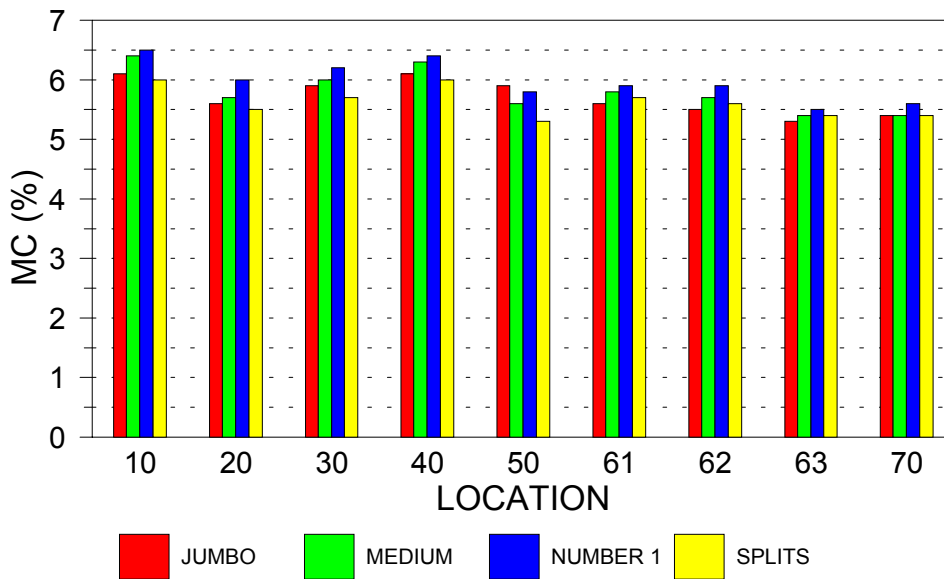
JUMBO	5.3
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.4

LOCATION 70

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.6
SPLITS	5.4

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



UF00620 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 6.4
 MEDIUM 6.3
 NUMBER 1 6.4
 SPLITS 5.8

LOCATION 20

JUMBO 5.5
 MEDIUM 5.5
 NUMBER 1 5.4
 SPLITS 4.9

LOCATION 30

JUMBO 6.2
 MEDIUM 6.2
 NUMBER 1 6.3
 SPLITS 5.9

LOCATION 40

JUMBO 6.6
 MEDIUM 6.6
 NUMBER 1 6.6
 SPLITS 6.3

LOCATION 50

JUMBO 5.4
 MEDIUM 5.5
 NUMBER 1 5.6
 SPLITS 5.0

LOCATION 61

JUMBO 5.1
 MEDIUM 5.1
 NUMBER 1 5.0
 SPLITS 5.0

LOCATION 62

JUMBO 5.2
 MEDIUM 5.3
 NUMBER 1 5.4
 SPLITS 4.9

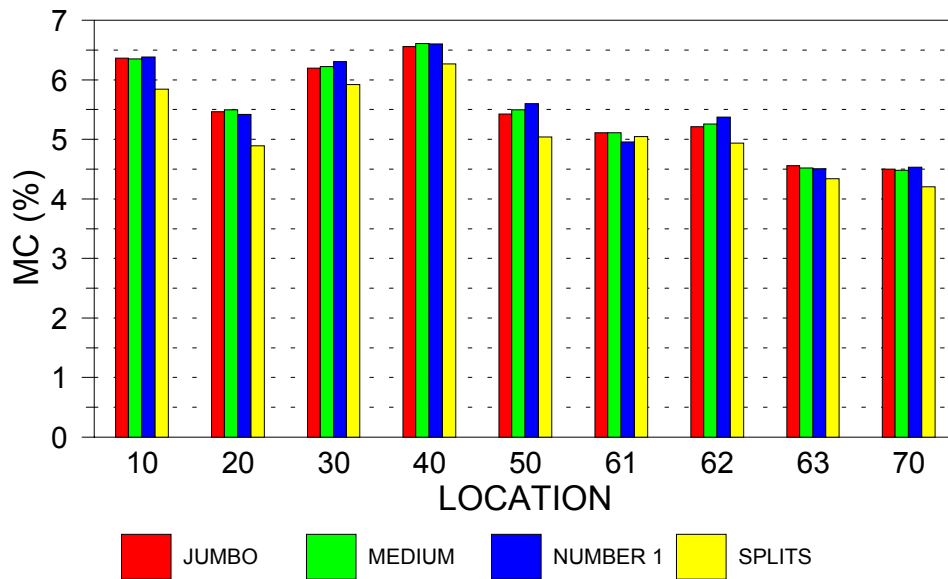
LOCATION 63

JUMBO 4.6
 MEDIUM 4.5
 NUMBER 1 4.5
 SPLITS 4.3

LOCATION 70

JUMBO 4.5
 MEDIUM 4.5
 NUMBER 1 4.5
 SPLITS 4.2

AVERAGE PERCENT MOISTURE CONTENT



UF00620 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.7	7.0
MEDIUM	5.7	7.3
NUMBER 1	5.5	7.5
SPLITS	5.0	6.6

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.8	6.0
MEDIUM	4.9	6.1
NUMBER 1	4.0	6.6
SPLITS	3.4	6.2

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.2	7.0
MEDIUM	4.9	7.0
NUMBER 1	5.2	7.1
SPLITS	4.9	7.6

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.7	7.3
MEDIUM	5.7	9.3
NUMBER 1	5.4	7.2
SPLITS	5.1	7.4

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.2	7.2
MEDIUM	3.9	6.4
NUMBER 1	3.4	6.3
SPLITS	3.3	6.4

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.4	6.2
MEDIUM	4.0	5.9
NUMBER 1	3.5	7.2
SPLITS	3.3	6.0

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.2	6.2
MEDIUM	4.2	6.3
NUMBER 1	4.1	6.2
SPLITS	3.3	6.8

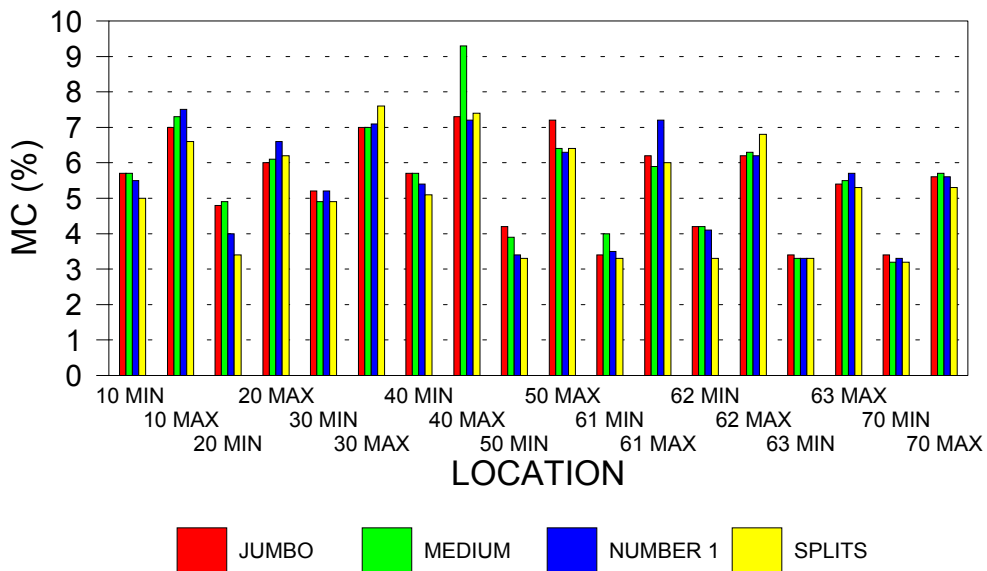
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.4	5.4
MEDIUM	3.3	5.5
NUMBER 1	3.3	5.7
SPLITS	3.3	5.3

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.4	5.6
MEDIUM	3.2	5.7
NUMBER 1	3.3	5.6
SPLITS	3.2	5.3

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: NOV. 29, 2003

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	6440.0	220 sec.
		grams shelled / min	1405.7	
2nd	24	unshelled	1285.8	158 sec.
		grams shelled / min	346.3	
3rd	21	unshelled	373.9	104 sec.
		grams shelled / min	191.4	
4th	18	unshelled	42.2	25 sec.
		grams shelled / min	92.4	
5th	16	unshelled	3.7	4 sec.
		grams shelled / min	55.5	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6440.0	8.52 min.
Total grams shelled / min			756.2	
HULLS			1578.6	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: NOV. 4, 2003

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	6626.0	216 sec.
		grams shelled / min	1722.7	
2nd	24	unshelled	424.4	72 sec.
		grams shelled / min	267.2	
3rd	21	unshelled	103.8	20 sec.
		grams shelled / min	282.3	
4th	18	unshelled	9.7	3 sec.
		grams shelled / min	194.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6626.0	5.18 min.
Total grams shelled / min			1278.3	
HULLS			1648.2	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: DEC. 7, 2003

GRATE		WEIGHT	TIME
27	initial	6511.4	200 sec.
	grams shelled / min	1404.0	
24	unshelled	1831.5	155 sec.
	grams shelled / min	449.1	
21	unshelled	671.4	151 sec.
	grams shelled / min	209.4	
18	unshelled	144.5	41 sec.
	grams shelled / min	206.8	
16	unshelled	3.2	2 sec.
	grams shelled / min	96.0	
	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6511.4	9.15 min.
Total grams shelled / min		711.6	
HULLS		1569.6	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: NOV. 18, 2003

GRATE		WEIGHT	TIME
29	initial	6412.1	139 sec.
	grams shelled / min	2261.5	
26	unshelled	1173.0	87 sec.
	grams shelled / min	557.4	
23	unshelled	364.7	76 sec.
	grams shelled / min	204.9	
20	unshelled	105.1	29 sec.
	grams shelled / min	176.7	
17	unshelled	19.7	10 sec.
	grams shelled / min	118.2	
	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6412.1	5.68 min.
Total grams shelled / min		1128.2	
HULLS		1828.0	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: DEC. 19, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	4249.9	89 sec.
		grams shelled / min	1878.5	
2nd	27	unshelled	1463.5	77 sec.
		grams shelled / min	669.0	
3rd	24	unshelled	605.0	75 sec.
		grams shelled / min	302.5	
4th	21	unshelled	226.9	45 sec.
		grams shelled / min	213.1	
5th	18	unshelled	67.1	21 sec.
		grams shelled / min	175.7	
6th		unshelled	0.0	1 sec.
		grams shelled / min	-49836.0	
Final grams unshelled			5.6	
Total grams shelled			4249.9	5.12 min.
Total grams shelled / min			830.6	
HULLS			962.6	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: FEB. 4, 2004

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6465.6	165 sec.
		grams shelled / min	984.5	
2nd	25	unshelled	3758.2	207 sec.
		grams shelled / min	612.4	
3rd	22	unshelled	1645.4	244 sec.
		grams shelled / min	296.9	
4th	19	unshelled	438.2	174 sec.
		grams shelled / min	137.6	
5th	16	unshelled	39.1	11 sec.
		grams shelled / min	210.0	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.6	
Total grams shelled			6465.6	13.35 min.
Total grams shelled / min			484.3	
HULLS			1391.7	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: JAN. 3, 2004

GRATE		WEIGHT	TIME
28	initial	6526.2	153 sec.
	grams shelled / min	1502.0	
25	unshelled	2696.1	156 sec.
	grams shelled / min	638.7	
22	unshelled	1035.4	194 sec.
	grams shelled / min	240.5	
19	unshelled	257.8	81 sec.
	grams shelled / min	180.6	
16	unshelled	14.0	6 sec.
	grams shelled / min	140.0	
unshelled			
grams shelled / min			
Final grams unshelled			0.0
Total grams shelled			6526.2 9.83 min.
Total grams shelled / min			663.7
HULLS			1391.4

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: JAN. 15, 2004

GRATE		WEIGHT	TIME
26	initial	7091.4	367 sec.
	grams shelled / min	758.3	
23	unshelled	2453.1	339 sec.
	grams shelled / min	412.5	
20	unshelled	122.2	29 sec.
	grams shelled / min	243.7	
17	unshelled	4.4	2 sec.
	grams shelled / min	132.0	
unshelled			
grams shelled / min			
Final grams unshelled			0.0
Total grams shelled			7091.4 12.28 min.
Total grams shelled / min			577.3
HULLS			1665.0

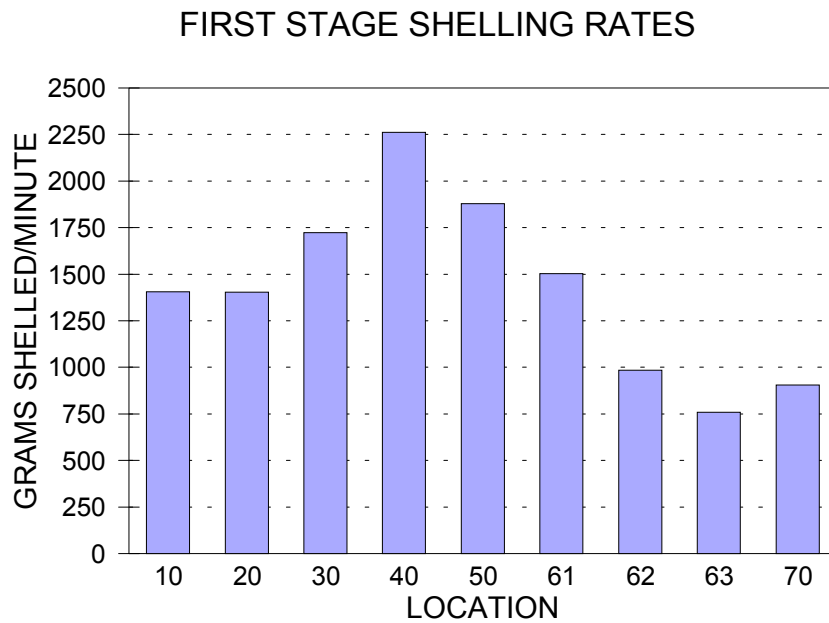
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: UF00620 DATE: JAN. 29, 2004

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	2012.0	97 sec.
		grams shelled / min	905.6	
2nd	24	unshelled	547.9	81 sec.
		grams shelled / min	319.4	
3rd	21	unshelled	116.7	22 sec.
		grams shelled / min	299.5	
4th	18	unshelled	6.9	4 sec.
		grams shelled / min	103.5	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			2012.0	3.40 min.
Total grams shelled / min			591.8	
HULLS			574.2	

UF00620 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1405.7
20	1404.0
30	1722.7
40	2261.5
50	1878.5
61	1502.0
62	984.5
63	758.3
70	905.6



UF02328 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
DENSITY 6.64 26.7 268.18

LOCATION 20

BULK Kg cm Kg/m³
DENSITY 6.74 26.8 270.76

LOCATION 30

BULK Kg cm Kg/m³
DENSITY 6.81 23.6 310.49

LOCATION 40

BULK Kg cm Kg/m³
DENSITY 6.54 23.2 303.46

LOCATION 50

BULK Kg cm Kg/m³
DENSITY 4.44 15.5 307.92

LOCATION 61

BULK Kg cm Kg/m³
DENSITY 6.67 24.1 297.52

LOCATION 62

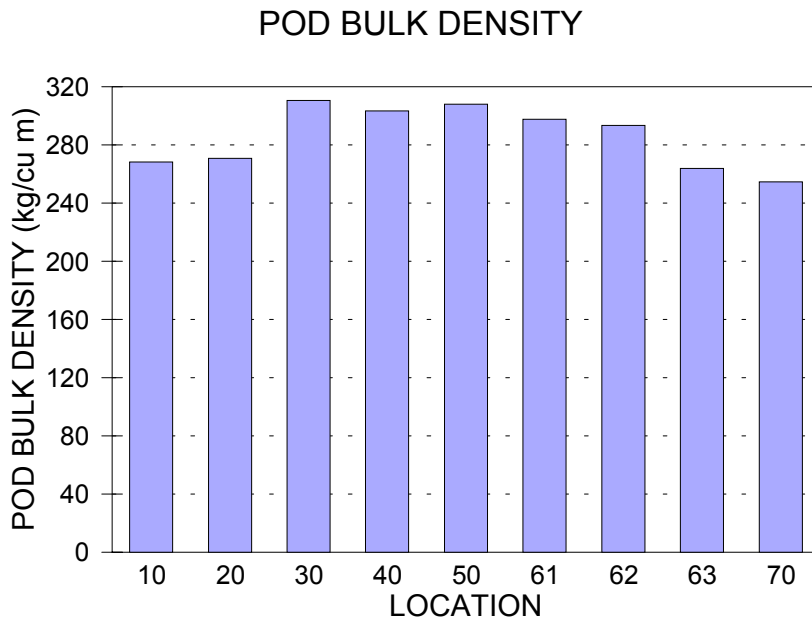
BULK Kg cm Kg/m³
DENSITY 6.46 23.7 293.41

LOCATION 63

BULK Kg cm Kg/m³
DENSITY 7.23 29.5 263.81

LOCATION 70

BULK Kg cm Kg/m³
DENSITY 2.67 11.3 254.46



UF02328 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	39.72
MEDIUM	36.73
NUMBER 1	5.81
- 16	6.81
SPLITS	10.92

LOCATION 20

JUMBO	33.75
MEDIUM	36.76
NUMBER 1	9.02
- 16	7.93
SPLITS	12.53

LOCATION 30

JUMBO	49.93
MEDIUM	19.99
NUMBER 1	3.84
- 16	5.12
SPLITS	21.10

LOCATION 40

JUMBO	39.40
MEDIUM	34.93
NUMBER 1	7.42
- 16	6.28
SPLITS	11.98

LOCATION 50

JUMBO	50.60
MEDIUM	23.08
NUMBER 1	3.72
- 16	5.88
SPLITS	16.71

LOCATION 61

JUMBO	40.94
MEDIUM	16.54
NUMBER 1	4.57
- 16	7.77
SPLITS	30.19

LOCATION 62

JUMBO	21.19
MEDIUM	24.80
NUMBER 1	5.27
- 16	10.21
SPLITS	38.53

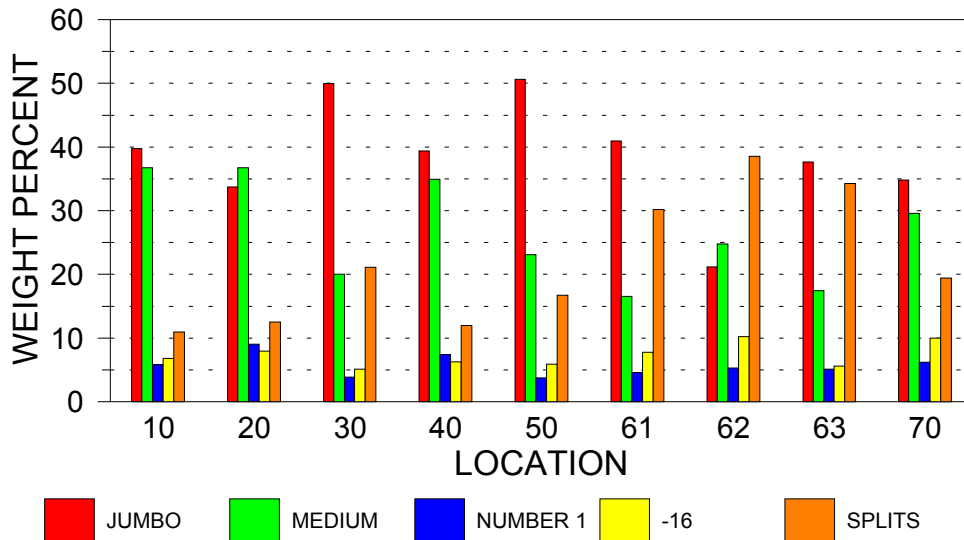
LOCATION 63

JUMBO	37.61
MEDIUM	17.46
NUMBER 1	5.09
- 16	5.59
SPLITS	34.25

LOCATION 70

JUMBO	34.83
MEDIUM	29.55
NUMBER 1	6.21
- 16	9.96
SPLITS	19.45

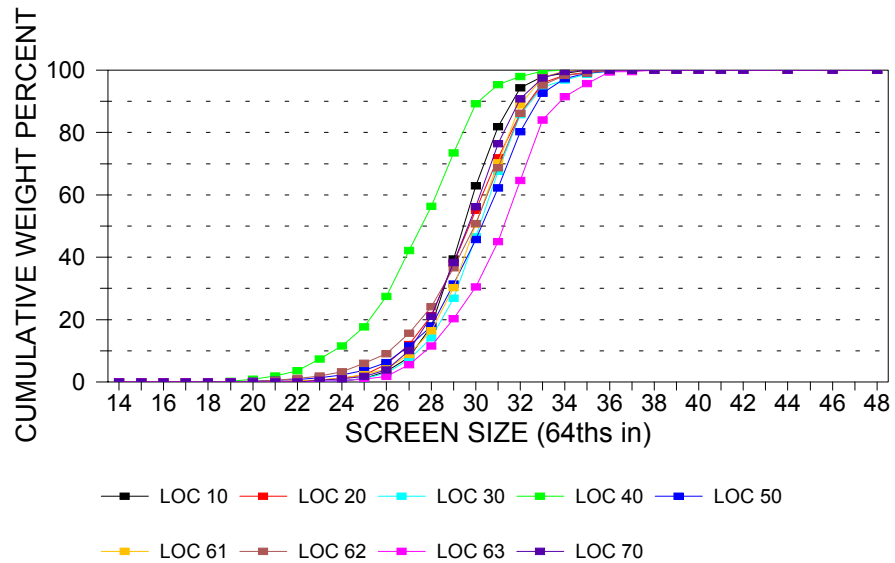
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



UF02328 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00
18	0.00	0.00	0.00	0.05	0.03	0.00	0.05	0.00	0.00	0.00
19	0.00	0.00	0.00	0.25	0.08	0.00	0.15	0.00	0.00	0.00
20	0.00	0.07	0.02	0.86	0.23	0.03	0.28	0.00	0.00	0.00
21	0.00	0.12	0.02	1.90	0.56	0.14	0.60	0.01	0.00	0.00
22	0.02	0.34	0.14	3.61	0.77	0.31	1.15	0.07	0.00	0.00
23	0.11	0.62	0.24	7.36	1.32	0.73	1.90	0.20	0.54	0.00
24	0.29	1.24	0.32	11.56	2.29	1.25	3.28	0.42	0.99	0.00
25	1.14	2.28	1.16	17.74	3.70	2.41	6.06	0.96	1.85	0.00
26	3.37	5.62	2.86	27.48	6.28	4.15	9.10	1.80	3.85	0.00
27	7.97	11.99	7.27	42.17	11.53	8.88	15.68	5.50	10.06	0.00
28	17.92	21.31	14.13	56.36	17.94	16.44	24.19	11.56	21.11	0.00
29	39.45	38.14	26.82	73.52	31.39	30.27	36.60	20.34	38.30	0.00
30	62.97	55.07	46.65	89.20	45.71	50.67	50.76	30.55	56.26	0.00
31	81.87	71.93	67.60	95.31	62.23	70.27	68.76	44.99	76.41	0.00
32	94.30	86.07	85.72	97.95	80.27	88.95	86.19	64.63	90.87	0.00
33	97.97	95.91	94.53	99.65	92.68	97.56	95.25	84.05	97.56	0.00
34	99.02	98.43	96.85	100.00	97.31	99.75	98.30	91.45	99.52	0.00
35	100.00	99.38	98.74	100.00	99.05	99.93	99.12	95.70	100.00	0.00
36	100.00	99.89	99.78	100.00	99.63	100.00	99.88	99.45	100.00	0.00
37	100.00	100.00	100.00	100.00	99.90	100.00	100.00	99.59	100.00	0.00
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



UF02328 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 656
 MEDIUM 798
 NUMBER 1 1082
 SPLITS 1774

LOCATION 20

JUMBO 662
 MEDIUM 790
 NUMBER 1 1029
 SPLITS 1824

LOCATION 30

JUMBO 605
 MEDIUM 800
 NUMBER 1 1169
 SPLITS 1525

LOCATION 40

JUMBO 627
 MEDIUM 810
 NUMBER 1 1192
 SPLITS 1866

LOCATION 50

JUMBO 625
 MEDIUM 814
 NUMBER 1 1200
 SPLITS 1762

LOCATION 61

JUMBO 620
 MEDIUM 836
 NUMBER 1 1228
 SPLITS 1680

LOCATION 62

JUMBO 584
 MEDIUM 820
 NUMBER 1 1198
 SPLITS 1613

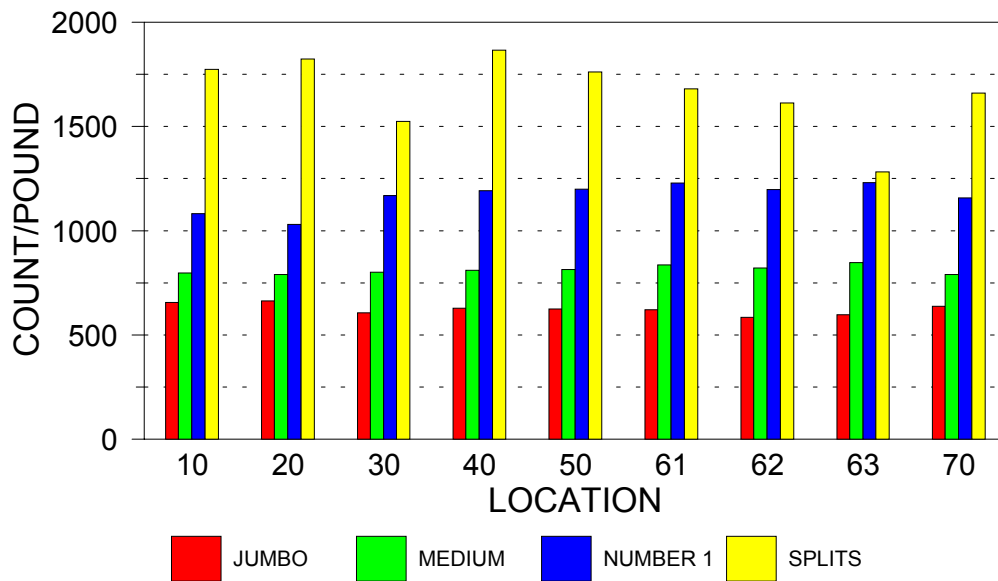
LOCATION 63

JUMBO 597
 MEDIUM 847
 NUMBER 1 1230
 SPLITS 1282

LOCATION 70

JUMBO 638
 MEDIUM 789
 NUMBER 1 1158
 SPLITS 1661

COUNT/POUND



UF02328 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO 5.9
 MEDIUM 6.2
 NUMBER 1 6.5
 SPLITS 5.8

LOCATION 20

JUMBO 5.6
 MEDIUM 5.9
 NUMBER 1 6.2
 SPLITS 5.4

LOCATION 30

JUMBO 5.8
 MEDIUM 6.2
 NUMBER 1 6.5
 SPLITS 5.7

LOCATION 40

JUMBO 6.0
 MEDIUM 6.1
 NUMBER 1 6.3
 SPLITS 5.8

LOCATION 50

JUMBO 5.6
 MEDIUM 5.7
 NUMBER 1 NA
 SPLITS 5.5

LOCATION 61

JUMBO 5.6
 MEDIUM 5.8
 NUMBER 1 6.1
 SPLITS 5.5

LOCATION 62

JUMBO 5.4
 MEDIUM 5.5
 NUMBER 1 5.6
 SPLITS 5.1

LOCATION 63

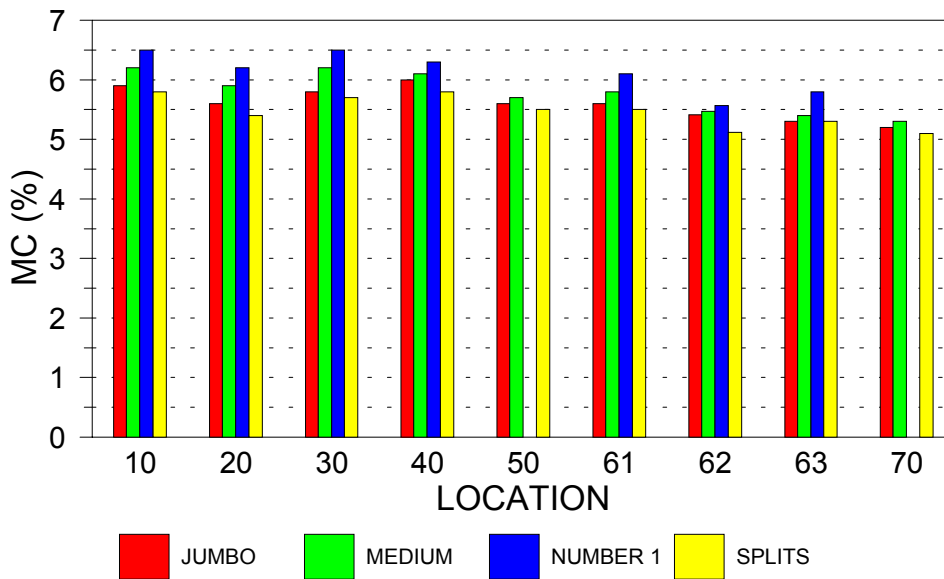
JUMBO 5.3
 MEDIUM 5.4
 NUMBER 1 5.8
 SPLITS 5.3

LOCATION 70

JUMBO 5.2
 MEDIUM 5.3
 NUMBER 1 NA
 SPLITS 5.1

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



UF02328 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 6.4
 MEDIUM 6.4
 NUMBER 1 6.5
 SPLITS 5.8

LOCATION 20

JUMBO 5.8
 MEDIUM 5.8
 NUMBER 1 6.0
 SPLITS 5.1

LOCATION 30

JUMBO 6.3
 MEDIUM 6.4
 NUMBER 1 6.7
 SPLITS 6.1

LOCATION 40

JUMBO 6.4
 MEDIUM 6.4
 NUMBER 1 6.4
 SPLITS 6.1

LOCATION 50

JUMBO 5.7
 MEDIUM 5.8
 NUMBER 1 5.9
 SPLITS 5.4

LOCATION 61

JUMBO 5.5
 MEDIUM 5.5
 NUMBER 1 5.7
 SPLITS 5.5

LOCATION 62

JUMBO 5.4
 MEDIUM 5.5
 NUMBER 1 5.6
 SPLITS 5.1

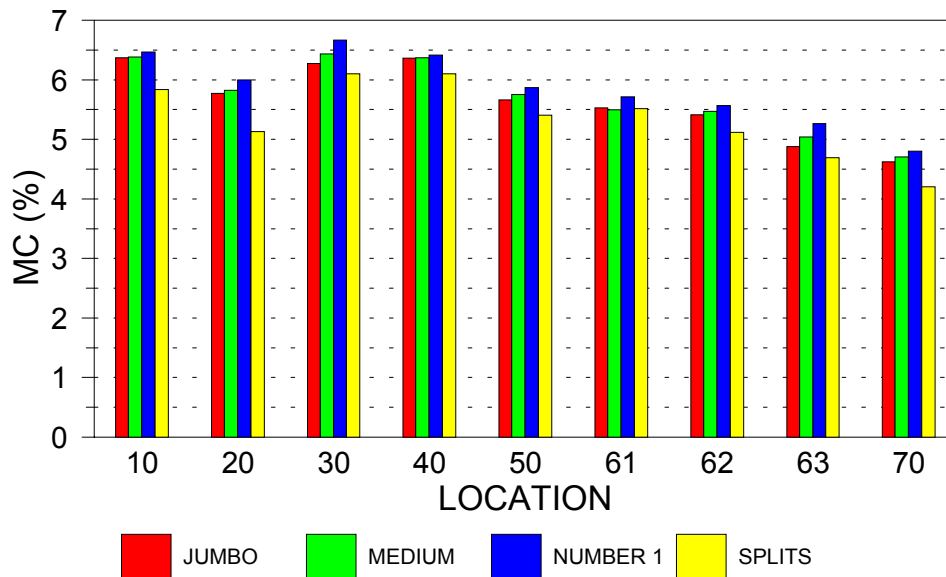
LOCATION 63

JUMBO 4.9
 MEDIUM 5.0
 NUMBER 1 5.3
 SPLITS 4.7

LOCATION 70

JUMBO 4.6
 MEDIUM 4.7
 NUMBER 1 4.8
 SPLITS 4.2

AVERAGE PERCENT MOISTURE CONTENT



UF02328 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.7	7.0
MEDIUM	5.7	7.4
NUMBER 1	5.6	7.6
SPLITS	4.8	6.9

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.9	6.3
MEDIUM	4.4	10.2
NUMBER 1	5.0	6.8
SPLITS	3.6	6.1

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.8	7.0
MEDIUM	5.3	7.0
NUMBER 1	5.4	7.2
SPLITS	5.0	6.8

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.4	7.2
MEDIUM	5.4	7.3
NUMBER 1	5.2	7.3
SPLITS	4.9	7.1

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.8	6.7
MEDIUM	4.5	7.6
NUMBER 1	4.6	7.0
SPLITS	3.4	6.9

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.8	6.4
MEDIUM	4.6	6.4
NUMBER 1	4.6	6.6
SPLITS	4.2	6.6

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.6	6.3
MEDIUM	4.5	6.5
NUMBER 1	4.2	6.4
SPLITS	3.7	6.7

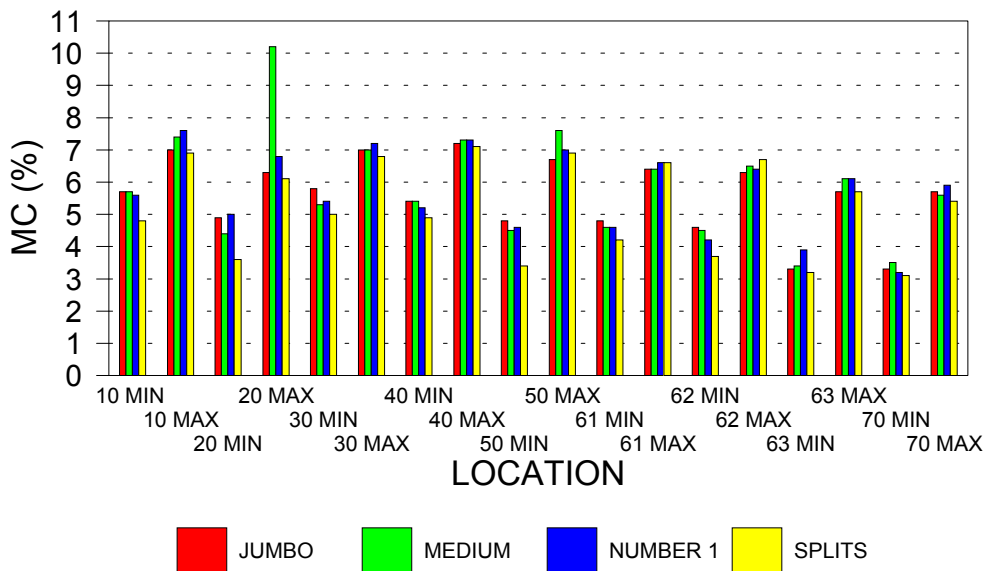
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.3	5.7
MEDIUM	3.4	6.1
NUMBER 1	3.9	6.1
SPLITS	3.2	5.7

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.3	5.7
MEDIUM	3.5	5.6
NUMBER 1	3.2	5.9
SPLITS	3.1	5.4

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: NOV. 29, 2003

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	6380.0	213 sec.
		grams shelled / min	1529.3	
2nd	24	unshelled	951.1	137 sec.
		grams shelled / min	340.3	
3rd	21	unshelled	174.1	56 sec.
		grams shelled / min	171.3	
4th	18	unshelled	14.2	22 sec.
		grams shelled / min	38.7	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6380.0	7.13 min.
Total grams shelled / min			894.4	
HULLS			1828.6	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: NOV. 4, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6637.5	164 sec.
		grams shelled / min	1863.1	
2nd	25	unshelled	1545.0	94 sec.
		grams shelled / min	830.0	
3rd	22	unshelled	244.6	43 sec.
		grams shelled / min	324.8	
4th	19	unshelled	11.8	6 sec.
		grams shelled / min	118.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6637.5	5.12 min.
Total grams shelled / min			1297.2	
HULLS			1581.7	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: DEC. 7, 2003

GRATE		WEIGHT	TIME
27	initial	6460.0	224 sec.
	grams shelled / min	1519.8	
24	unshelled	786.0	121 sec.
	grams shelled / min	300.9	
21	unshelled	179.2	43 sec.
	grams shelled / min	221.2	
18	unshelled	20.7	15 sec.
	grams shelled / min	82.8	
	unshelled		
	grams shelled / min		
	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6460.0	6.72 min.
Total grams shelled / min		961.8	
HULLS		1718.4	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: NOV. 18, 2003

GRATE		WEIGHT	TIME
28	initial	6344.3	131 sec.
	grams shelled / min	2224.4	
25	unshelled	1487.8	92 sec.
	grams shelled / min	700.9	
22	unshelled	413.1	99 sec.
	grams shelled / min	209.3	
19	unshelled	67.8	37 sec.
	grams shelled / min	94.9	
16	unshelled	9.3	4 sec.
	grams shelled / min	139.5	
	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6344.3	6.05 min.
Total grams shelled / min		1048.6	
HULLS		1670.0	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: DEC. 19, 2003

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	4233.4	102 sec.
		grams shelled / min	1718.1	
2nd	26	unshelled	1312.7	120 sec.
		grams shelled / min	470.8	
3rd	23	unshelled	371.2	79 sec.
		grams shelled / min	218.4	
4th	20	unshelled	83.7	24 sec.
		grams shelled / min	162.5	
5th	17	unshelled	18.7	8 sec.
		grams shelled / min	140.3	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	4233.4	5.55 min.
		Total grams shelled / min	762.8	
		HULLS	1120.9	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: FEB. 5, 2004

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6491.7	244 sec.
		grams shelled / min	830.3	
2nd	25	unshelled	3115.1	289 sec.
		grams shelled / min	469.7	
3rd	22	unshelled	852.7	245 sec.
		grams shelled / min	174.0	
4th	19	unshelled	142.1	46 sec.
		grams shelled / min	175.2	
5th	16	unshelled	7.8	5 sec.
		grams shelled / min	93.6	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6491.7	13.82 min.
		Total grams shelled / min	469.8	
		HULLS	1577.8	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: JAN. 4, 2004

GRATE		WEIGHT	TIME	
28	initial	6458.4	188 sec.	
	grams shelled / min	1453.5		
25	unshelled	1904.0	172 sec.	
	grams shelled / min	517.3		
22	unshelled	421.1	120 sec.	
	grams shelled / min	190.5		
19	unshelled	40.1	25 sec.	
	grams shelled / min	88.3		
16	unshelled	3.3	3 sec.	
	grams shelled / min	66.0		
		Final grams unshelled	0.0	
		Total grams shelled	6458.4	8.47 min.
		Total grams shelled / min	762.8	
		HULLS	1475.8	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: JAN. 15, 2004

GRATE		WEIGHT	TIME	
29	initial	7088.4	242 sec.	
	grams shelled / min	1181.2		
26	unshelled	2324.1	143 sec.	
	grams shelled / min	467.8		
23	unshelled	1209.1	233 sec.	
	grams shelled / min	296.5		
20	unshelled	57.8	16 sec.	
	grams shelled / min	203.3		
17	unshelled	3.6	2 sec.	
	grams shelled / min	108.0		
		Final grams unshelled	0.0	
		Total grams shelled	7088.4	10.60 min.
		Total grams shelled / min	668.7	
		HULLS	1863.1	

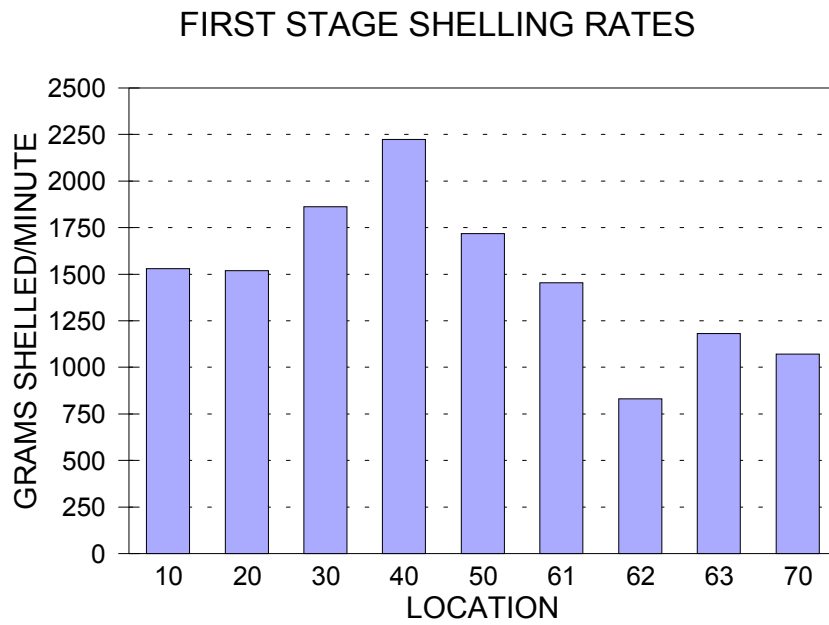
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: UF02328 DATE: JAN. 29, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	27 initial	2467.8	115 sec.
	grams shelled / min	1071.5	
2nd	24 unshelled	414.1	79 sec.
	grams shelled / min	271.8	
3rd	21 unshelled	56.2	18 sec.
	grams shelled / min	168.3	
4th	18 unshelled	5.7	6 sec.
	grams shelled / min	57.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	2467.8	3.63 min.
	Total grams shelled / min	679.2	
	HULLS	751.1	

UF02328 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1529.3
20	1519.8
30	1863.1
40	2224.4
50	1718.1
61	1453.5
62	830.3
63	1181.2
70	1071.5



C34-24 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.78 26.8 272.29

LOCATION 20

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.38 25.3 271.42

LOCATION 30

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.80 24.4 300.24

LOCATION 40

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.40 23.0 299.29

LOCATION 50

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 4.43 15.5 308.12

LOCATION 61

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.58 24.5 289.76

LOCATION 62

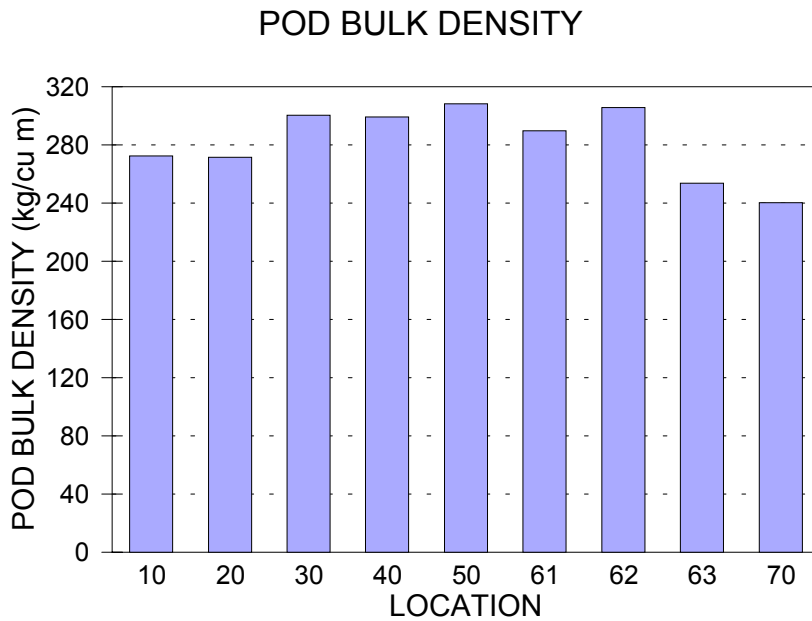
BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.61 23.3 305.73

LOCATION 63

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 7.19 30.5 253.69

LOCATION 70

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 2.11 9.5 240.31



C34-24 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	41.94
MEDIUM	40.42
NUMBER 1	5.43
- 16	5.73
SPLITS	6.48

LOCATION 20

JUMBO	27.39
MEDIUM	48.82
NUMBER 1	9.30
- 16	8.55
SPLITS	5.94

LOCATION 30

JUMBO	51.71
MEDIUM	25.24
NUMBER 1	4.34
- 16	4.46
SPLITS	14.25

LOCATION 40

JUMBO	40.61
MEDIUM	39.24
NUMBER 1	6.50
- 16	5.15
SPLITS	8.50

LOCATION 50

JUMBO	53.17
MEDIUM	27.25
NUMBER 1	4.13
- 16	5.25
SPLITS	10.20

LOCATION 61

JUMBO	32.97
MEDIUM	41.17
NUMBER 1	7.18
- 16	6.43
SPLITS	12.25

LOCATION 62

JUMBO	47.14
MEDIUM	18.28
NUMBER 1	4.67
- 16	6.18
SPLITS	23.73

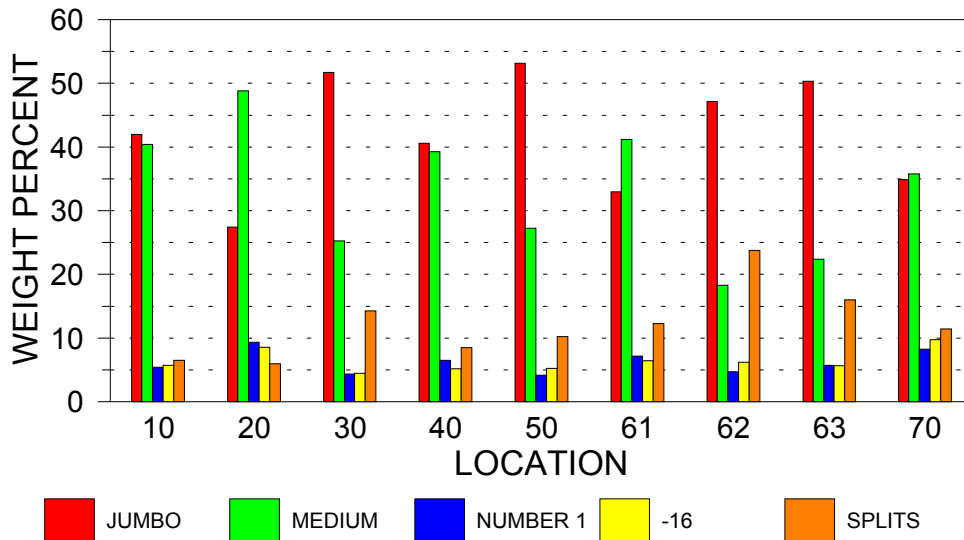
LOCATION 63

JUMBO	50.32
MEDIUM	22.34
NUMBER 1	5.69
- 16	5.67
SPLITS	15.97

LOCATION 70

JUMBO	34.84
MEDIUM	35.77
NUMBER 1	8.25
- 16	9.71
SPLITS	11.42

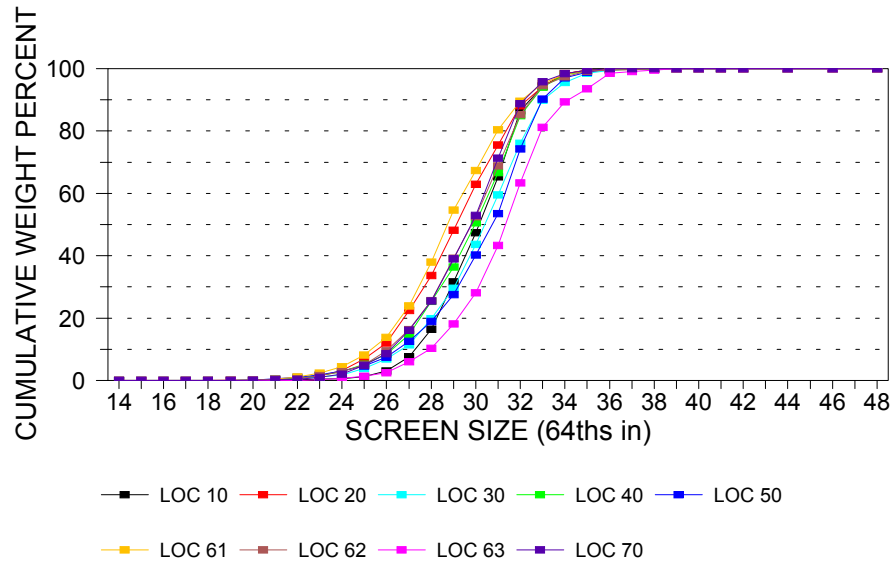
COMMERCIAL GRADE SIZE DISTRIBUTION WEIGHT PERCENT



C34-24 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION								
	10	20	30	40	50	61	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.06	0.00	0.04	0.02	0.02	0.05	0.00	0.02
20	0.00	0.10	0.13	0.08	0.14	0.09	0.07	0.00	0.10
21	0.00	0.21	0.26	0.23	0.60	0.40	0.24	0.00	0.21
22	0.21	0.49	0.61	0.84	1.02	1.08	0.61	0.03	0.37
23	0.45	1.50	1.09	1.60	1.84	2.35	1.59	0.21	0.99
24	0.62	3.15	1.86	2.79	3.10	4.48	2.83	0.68	2.08
25	1.22	6.96	3.83	5.17	4.59	8.13	5.04	1.38	4.84
26	3.08	12.02	6.86	8.38	7.49	13.81	9.55	2.53	8.62
27	7.65	22.42	11.51	14.77	12.55	23.87	16.37	5.96	16.05
28	16.40	33.67	19.88	25.44	18.93	37.99	25.63	10.32	25.54
29	31.59	48.17	29.54	36.41	27.53	54.64	39.22	18.10	38.99
30	47.38	62.93	43.59	50.52	40.25	67.34	52.48	28.15	53.00
31	65.29	75.51	59.51	66.70	53.53	80.35	68.79	43.35	71.29
32	86.47	88.13	76.06	84.95	74.30	89.55	85.31	63.34	88.75
33	94.31	94.20	89.90	94.15	90.25	95.18	94.52	81.19	95.82
34	98.26	98.46	95.57	98.04	97.02	98.22	97.39	89.37	98.44
35	99.51	99.60	98.55	99.17	98.87	99.28	99.22	93.56	99.44
36	100.00	99.89	99.44	99.50	99.83	99.88	99.56	98.50	100.00
37	100.00	100.00	100.00	99.73	100.00	100.00	99.68	99.10	100.00
38	100.00	100.00	100.00	99.85	100.00	100.00	100.00	99.57	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**



C34-24 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 724
 MEDIUM 904
 NUMBER 1 1247
 SPLITS 1856

LOCATION 20

JUMBO 765
 MEDIUM 905
 NUMBER 1 1198
 SPLITS 1978

LOCATION 30

JUMBO 696
 MEDIUM 929
 NUMBER 1 1369
 SPLITS 1716

LOCATION 40

JUMBO 709
 MEDIUM 897
 NUMBER 1 1317
 SPLITS 1828

LOCATION 50

JUMBO 671
 MEDIUM 904
 NUMBER 1 1332
 SPLITS 1749

LOCATION 61

JUMBO 754
 MEDIUM 955
 NUMBER 1 1380
 SPLITS 1967

LOCATION 62

JUMBO 620
 MEDIUM 885
 NUMBER 1 1317
 SPLITS 1688

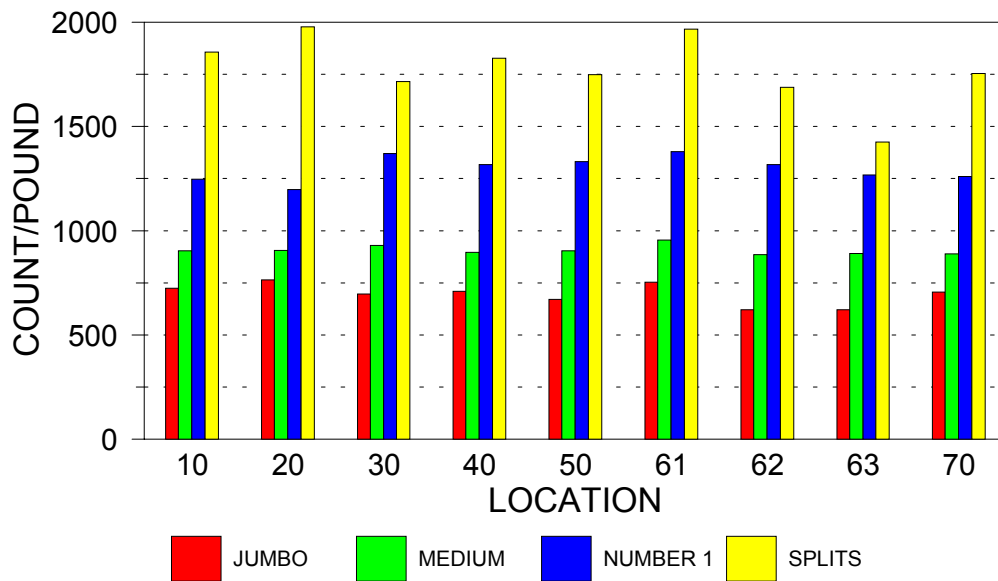
LOCATION 63

JUMBO 620
 MEDIUM 892
 NUMBER 1 1267
 SPLITS 1426

LOCATION 70

JUMBO 706
 MEDIUM 888
 NUMBER 1 1260
 SPLITS 1753

COUNT/POUND



C34-24 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO 5.9
 MEDIUM 6.2
 NUMBER 1 6.5
 SPLITS 5.7

LOCATION 20

JUMBO 5.6
 MEDIUM 5.9
 NUMBER 1 6.0
 SPLITS 5.6

LOCATION 30

JUMBO 6.7
 MEDIUM 6.1
 NUMBER 1 6.5
 SPLITS 5.9

LOCATION 40

JUMBO 6.1
 MEDIUM 6.2
 NUMBER 1 6.5
 SPLITS 6.0

LOCATION 50

JUMBO 5.7
 MEDIUM 5.9
 NUMBER 1 NA
 SPLITS 5.7

LOCATION 61

JUMBO 5.6
 MEDIUM 5.7
 NUMBER 1 6.0
 SPLITS 5.7

LOCATION 62

JUMBO 5.5
 MEDIUM 5.8
 NUMBER 1 6.0
 SPLITS 5.7

LOCATION 63

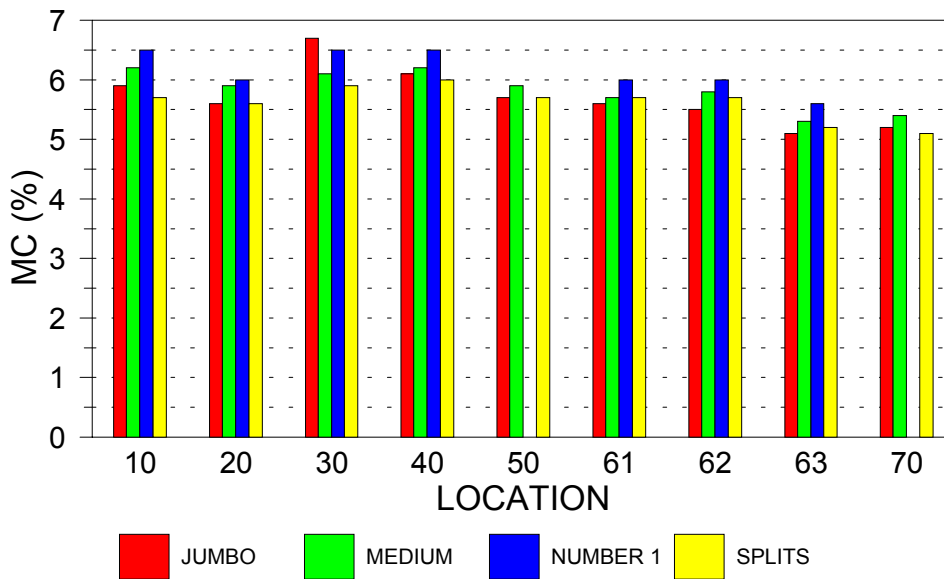
JUMBO 5.1
 MEDIUM 5.3
 NUMBER 1 5.6
 SPLITS 5.2

LOCATION 70

JUMBO 5.2
 MEDIUM 5.4
 NUMBER 1 NA
 SPLITS 5.1

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



C34-24 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 5.9
 MEDIUM 5.9
 NUMBER 1 6.2
 SPLITS 5.1

LOCATION 20

JUMBO 5.5
 MEDIUM 5.5
 NUMBER 1 5.5
 SPLITS 4.9

LOCATION 30

JUMBO 6.0
 MEDIUM 6.1
 NUMBER 1 6.4
 SPLITS 5.9

LOCATION 40

JUMBO 6.2
 MEDIUM 6.2
 NUMBER 1 6.5
 SPLITS 6.0

LOCATION 50

JUMBO 5.5
 MEDIUM 5.5
 NUMBER 1 5.8
 SPLITS 5.2

LOCATION 61

JUMBO 5.1
 MEDIUM 5.1
 NUMBER 1 5.2
 SPLITS 5.1

LOCATION 62

JUMBO 5.5
 MEDIUM 5.5
 NUMBER 1 5.8
 SPLITS 5.3

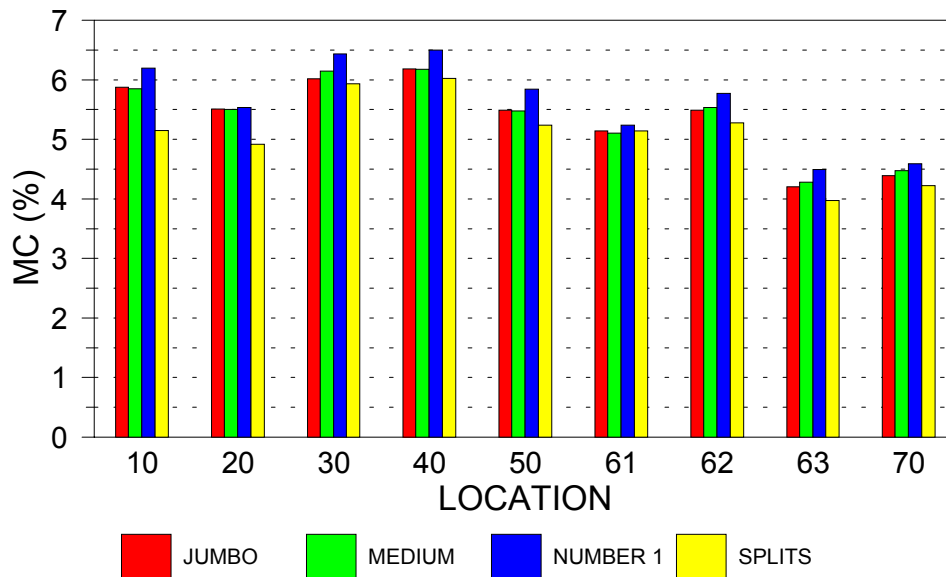
LOCATION 63

JUMBO 4.2
 MEDIUM 4.3
 NUMBER 1 4.5
 SPLITS 4.0

LOCATION 70

JUMBO 4.4
 MEDIUM 4.5
 NUMBER 1 4.6
 SPLITS 4.2

AVERAGE PERCENT MOISTURE CONTENT



C34-24 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.3	6.6
MEDIUM	4.9	6.7
NUMBER 1	5.2	8.5
SPLITS	3.8	6.9

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.5	6.1
MEDIUM	4.5	6.1
NUMBER 1	4.6	8.1
SPLITS	3.6	6.4

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.5	6.9
MEDIUM	5.3	6.9
NUMBER 1	5.2	7.0
SPLITS	5.0	6.8

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.5	7.0
MEDIUM	5.5	7.0
NUMBER 1	5.4	7.6
SPLITS	5.2	6.8

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.2	6.5
MEDIUM	4.4	6.6
NUMBER 1	4.6	7.2
SPLITS	3.4	7.9

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.1	6.1
MEDIUM	3.7	6.0
NUMBER 1	4.1	6.4
SPLITS	3.3	6.2

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.5	6.3
MEDIUM	4.2	6.5
NUMBER 1	4.7	7.0
SPLITS	4.0	6.7

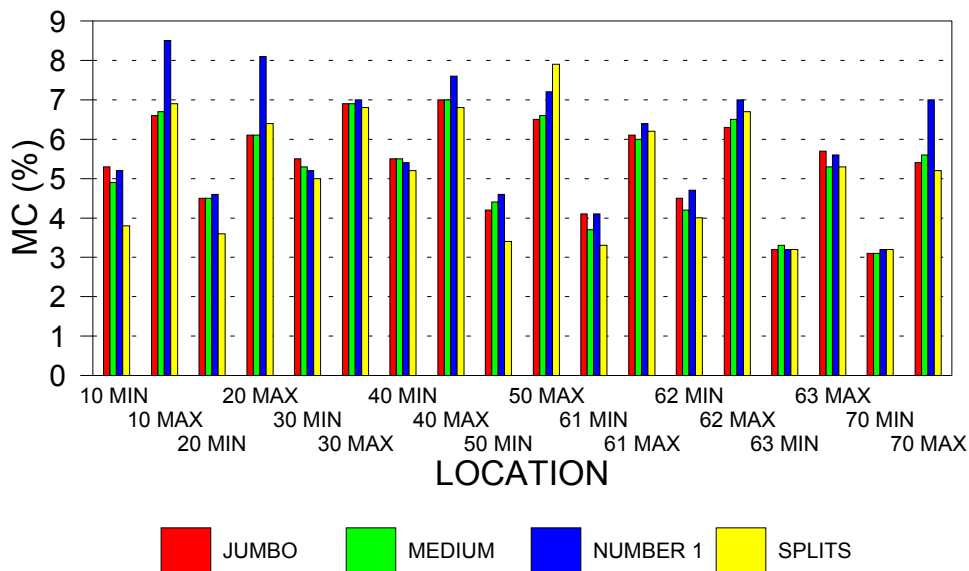
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.7
MEDIUM	3.3	5.3
NUMBER 1	3.2	5.6
SPLITS	3.2	5.3

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.1	5.4
MEDIUM	3.1	5.6
NUMBER 1	3.2	7.0
SPLITS	3.2	5.2

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: NOV. 29, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6853.0	179 sec.
		grams shelled / min	1315.3	
2nd	25	unshelled	2929.0	160 sec.
		grams shelled / min	708.9	
3rd	22	unshelled	1038.5	165 sec.
		grams shelled / min	319.0	
4th	19	unshelled	161.2	43 sec.
		grams shelled / min	202.7	
5th	16	unshelled	15.9	3 sec.
		grams shelled / min	318.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6853.0	9.17 min.
		Total grams shelled / min	747.6	
		HULLS	1575.8	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: NOV. 5, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6621.1	125 sec.
		grams shelled / min	2587.5	
2nd	25	unshelled	1230.4	66 sec.
		grams shelled / min	928.5	
3rd	22	unshelled	209.0	41 sec.
		grams shelled / min	265.0	
4th	19	unshelled	27.9	14 sec.
		grams shelled / min	119.6	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6621.1	4.10 min.
		Total grams shelled / min	1614.9	
		HULLS	1563.4	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: DEC. 8, 2003

GRATE		WEIGHT	TIME
28	initial	6114.6	142 sec.
	grams shelled / min	2037.4	
25	unshelled	1292.8	75 sec.
	grams shelled / min	801.2	
22	unshelled	291.3	56 sec.
	grams shelled / min	269.4	
19	unshelled	39.9	16 sec.
	grams shelled / min	135.8	
16	unshelled	3.7	4 sec.
	grams shelled / min	55.5	
	unshelled		
	grams shelled / min		
		Final grams unshelled	0.0
		Total grams shelled	6114.6 4.88 min.
		Total grams shelled / min	1252.1
		HULLS	1604.3

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: NOV. 18, 2003

GRATE		WEIGHT	TIME
29	initial	6199.2	105 sec.
	grams shelled / min	2802.8	
26	unshelled	1294.3	65 sec.
	grams shelled / min	936.5	
23	unshelled	279.8	54 sec.
	grams shelled / min	243.0	
20	unshelled	61.1	26 sec.
	grams shelled / min	118.6	
17	unshelled	9.7	10 sec.
	grams shelled / min	58.2	
	unshelled		
	grams shelled / min		
		Final grams unshelled	0.0
		Total grams shelled	6199.2 4.33 min.
		Total grams shelled / min	1430.6
		HULLS	1651.0

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: DEC. 19, 2003

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	4221.0	86 sec.
		grams shelled / min	2270.4	
2nd	26	unshelled	966.8	71 sec.
		grams shelled / min	504.4	
3rd	23	unshelled	369.9	71 sec.
		grams shelled / min	257.4	
4th	20	unshelled	65.3	15 sec.
		grams shelled / min	224.0	
5th	17	unshelled	9.3	4 sec.
		grams shelled / min	139.5	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	4221.0	4.12 min.
		Total grams shelled / min	1025.3	
		HULLS	1050.7	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: FEB. 6, 2004

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	6410.6	189 sec.
		grams shelled / min	1237.8	
2nd	26	unshelled	2511.4	246 sec.
		grams shelled / min	424.7	
3rd	23	unshelled	770.1	186 sec.
		grams shelled / min	203.2	
4th	20	unshelled	140.2	39 sec.
		grams shelled / min	187.1	
5th	17	unshelled	18.6	10 sec.
		grams shelled / min	111.6	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6410.6	11.17 min.
		Total grams shelled / min	574.1	
		HULLS	1512.4	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: JAN. 4, 2004

GRATE		WEIGHT	TIME	
28	initial	6382.7	158 sec.	
	grams shelled / min	1677.0		
25	unshelled	1966.7	133 sec.	
	grams shelled / min	629.0		
22	unshelled	572.4	137 sec.	
	grams shelled / min	209.4		
19	unshelled	94.2	38 sec.	
	grams shelled / min	141.2		
16	unshelled	4.8	4 sec.	
	grams shelled / min	72.0		
		Final grams unshelled	0.0	
		Total grams shelled	6382.7	7.83 min.
		Total grams shelled / min	814.8	
		HULLS	1434.7	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: JAN. 16, 2004

GRATE		WEIGHT	TIME	
28	initial	7049.8	192 sec.	
	grams shelled / min	1816.9		
25	unshelled	1235.8	82 sec.	
	grams shelled / min	800.8		
22	unshelled	141.4	25 sec.	
	grams shelled / min	324.2		
19	unshelled	6.3	3 sec.	
	grams shelled / min	126.0		
		Final grams unshelled	0.0	
		Total grams shelled	7049.8	5.03 min.
		Total grams shelled / min	1400.6	
		HULLS	1792.1	

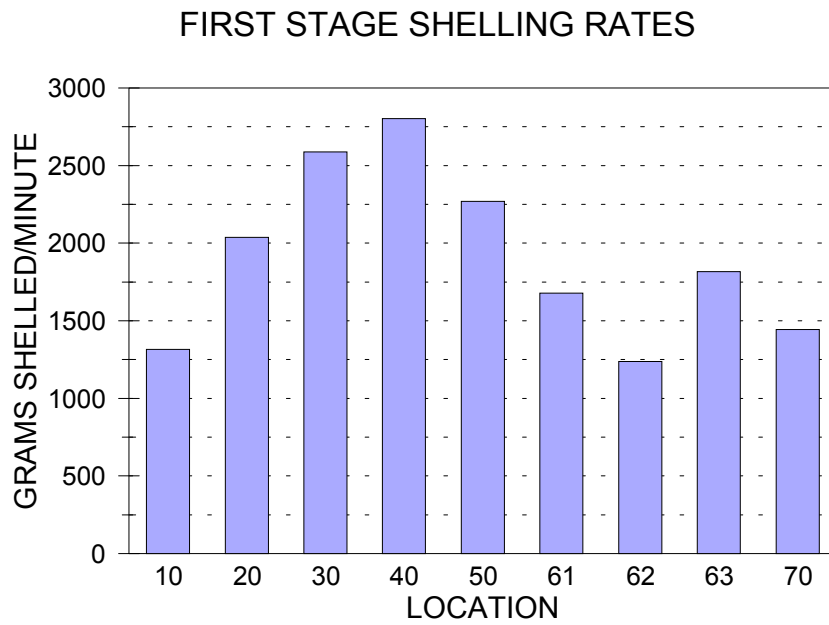
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: C34-24 DATE: JAN. 30, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	27 initial	1914.3	70 sec.
	grams shelled / min	1443.6	
2nd	24 unshelled	230.1	38 sec.
	grams shelled / min	308.2	
3rd	21 unshelled	34.9	11 sec.
	grams shelled / min	178.9	
4th	18 unshelled	2.1	2 sec.
	grams shelled / min	63.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	1914.3	2.02 min.
	Total grams shelled / min	949.2	
	HULLS	562.5	

C34-24 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1315.3
20	2037.4
30	2587.5
40	2802.8
50	2270.4
61	1677.0
62	1237.8
63	1816.9
70	1443.6



CRSP08 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
 DENSITY 6.98 26.8 280.90

LOCATION 20

BULK Kg cm Kg/m³
 DENSITY 5.76 23.1 269.16

LOCATION 30

BULK Kg cm Kg/m³
 DENSITY 6.75 24.4 297.90

LOCATION 40

BULK Kg cm Kg/m³
 DENSITY 5.41 19.6 297.00

LOCATION 50

BULK Kg cm Kg/m³
 DENSITY 4.58 16.0 307.86

LOCATION 61

BULK Kg cm Kg/m³
 DENSITY 6.60 24.5 290.21

LOCATION 62

BULK Kg cm Kg/m³
 DENSITY 6.74 23.7 305.72

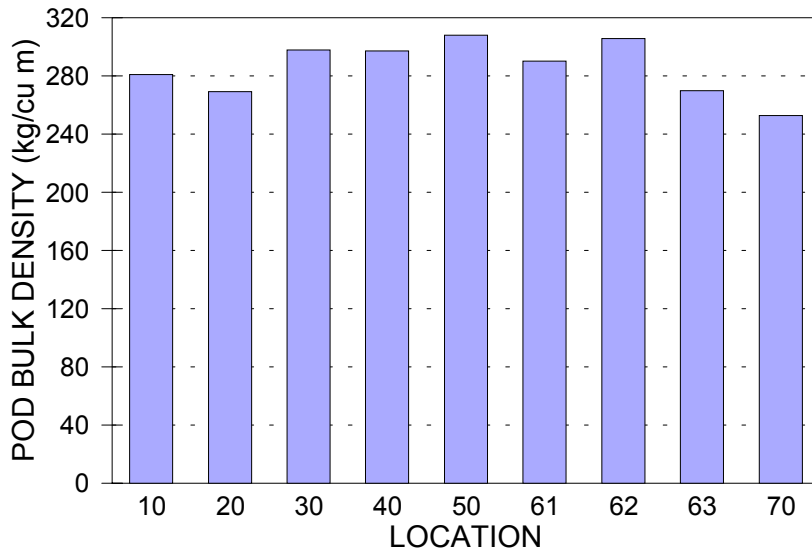
LOCATION 63

BULK Kg cm Kg/m³
 DENSITY 7.21 28.8 269.83

LOCATION 70

BULK Kg cm Kg/m³
 DENSITY 3.57 15.2 252.82

POD BULK DENSITY



CRSP08 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	53.45
MEDIUM	30.15
NUMBER 1	5.33
- 16	3.96
SPLITS	7.12

LOCATION 20

JUMBO	48.05
MEDIUM	29.98
NUMBER 1	7.50
- 16	5.77
SPLITS	8.69

LOCATION 30

JUMBO	61.14
MEDIUM	16.09
NUMBER 1	3.47
- 16	3.93
SPLITS	15.37

LOCATION 40

JUMBO	48.27
MEDIUM	32.09
NUMBER 1	6.05
- 16	4.36
SPLITS	9.22

LOCATION 50

JUMBO	62.17
MEDIUM	19.77
NUMBER 1	4.24
- 16	4.60
SPLITS	9.22

LOCATION 61

JUMBO	54.25
MEDIUM	19.22
NUMBER 1	4.68
- 16	6.48
SPLITS	15.38

LOCATION 62

JUMBO	50.68
MEDIUM	13.08
NUMBER 1	4.26
- 16	7.13
SPLITS	24.85

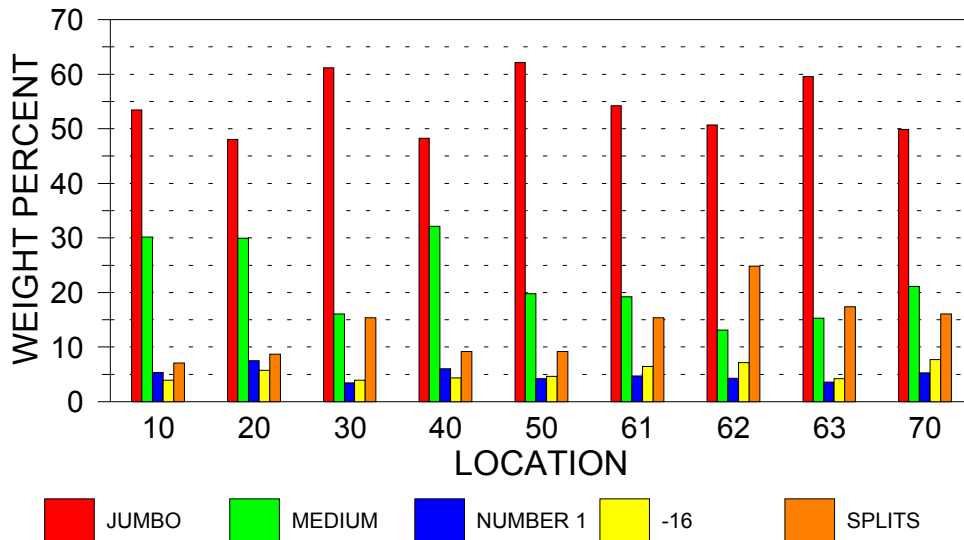
LOCATION 63

JUMBO	59.52
MEDIUM	15.26
NUMBER 1	3.58
- 16	4.24
SPLITS	17.40

LOCATION 70

JUMBO	49.87
MEDIUM	21.11
NUMBER 1	5.24
- 16	7.68
SPLITS	16.10

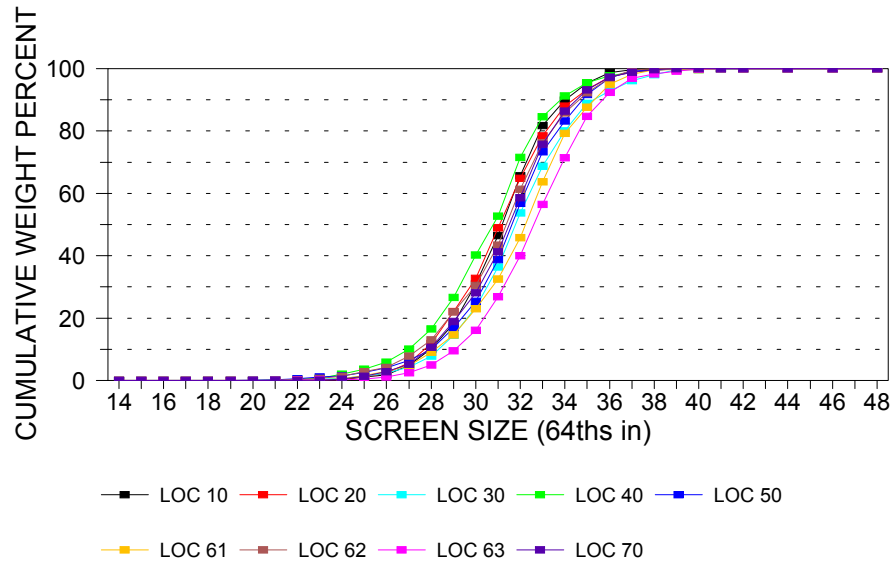
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



CRSP08 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION								
	10	20	30	40	50	61	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
19	0.00	0.00	0.01	0.00	0.05	0.00	0.02	0.00	0.00
20	0.00	0.00	0.03	0.04	0.07	0.01	0.02	0.04	0.00
21	0.02	0.02	0.09	0.15	0.24	0.06	0.15	0.04	0.01
22	0.05	0.07	0.12	0.43	0.52	0.11	0.25	0.07	0.03
23	0.13	0.18	0.43	0.72	1.13	0.21	0.74	0.19	0.15
24	0.38	0.47	0.73	2.01	1.50	0.59	1.40	0.27	0.42
25	1.14	1.15	1.34	3.64	2.62	1.54	2.83	0.51	1.39
26	1.77	2.41	2.41	5.91	4.08	2.96	4.21	1.10	2.84
27	4.88	5.72	4.31	10.08	6.51	4.73	7.82	2.50	5.20
28	10.24	11.92	7.83	16.56	10.01	9.07	13.00	4.98	10.63
29	18.24	22.12	14.50	26.63	16.84	14.62	22.00	9.47	18.89
30	30.92	32.77	23.50	40.20	25.35	23.04	30.52	16.12	28.11
31	46.44	49.02	36.42	52.75	38.72	32.57	43.44	26.85	41.28
32	65.64	64.83	53.71	71.58	56.76	45.83	61.33	40.04	58.61
33	81.71	78.44	68.72	84.58	73.36	63.74	76.23	56.51	75.74
34	89.92	87.99	80.04	91.26	83.21	79.26	85.84	71.41	86.34
35	95.40	93.30	88.94	95.41	91.78	87.69	92.26	84.70	93.19
36	98.80	97.44	92.87	97.76	97.02	94.96	97.10	92.39	97.24
37	99.63	98.87	96.11	98.84	99.30	98.20	99.57	96.99	98.91
38	99.86	99.71	98.09	99.61	99.45	99.60	100.00	98.31	99.70
39	99.86	99.78	99.68	99.75	100.00	99.60	100.00	99.20	100.00
40	100.00	100.00	99.68	100.00	100.00	99.60	100.00	99.85	100.00
41	100.00	100.00	99.84	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**



CRSP08 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 642
 MEDIUM 844
 NUMBER 1 1171
 SPLITS 1620

LOCATION 20

JUMBO 647
 MEDIUM 795
 NUMBER 1 1072
 SPLITS 1676

LOCATION 30

JUMBO 577
 MEDIUM 832
 NUMBER 1 1222
 SPLITS 1463

LOCATION 40

JUMBO 643
 MEDIUM 875
 NUMBER 1 1236
 SPLITS 1740

LOCATION 50

JUMBO 594
 MEDIUM 791
 NUMBER 1 1202
 SPLITS 1585

LOCATION 61

JUMBO 600
 MEDIUM 886
 NUMBER 1 1342
 SPLITS 1653

LOCATION 62

JUMBO 542
 MEDIUM 826
 NUMBER 1 1236
 SPLITS 1649

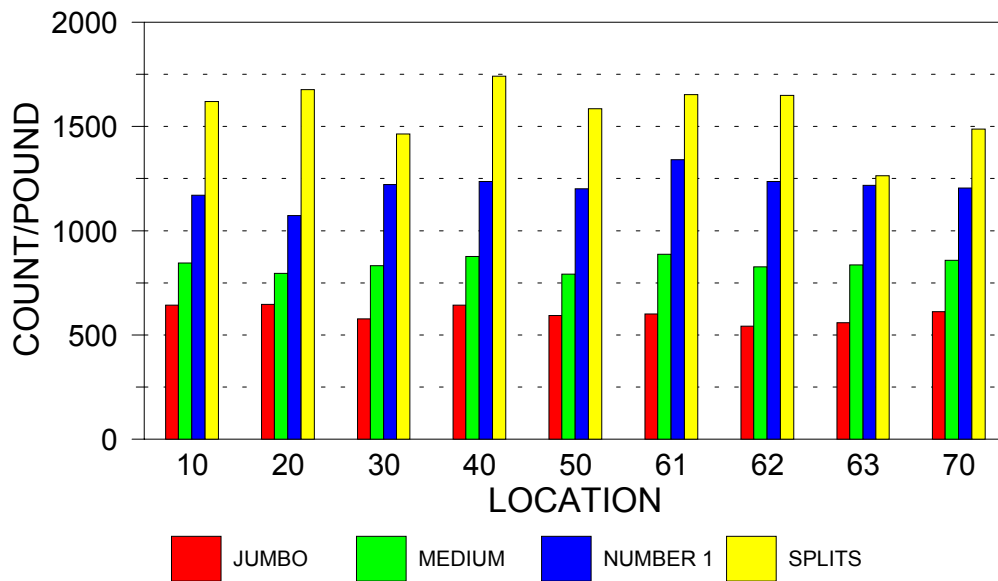
LOCATION 63

JUMBO 559
 MEDIUM 836
 NUMBER 1 1218
 SPLITS 1264

LOCATION 70

JUMBO 612
 MEDIUM 857
 NUMBER 1 1206
 SPLITS 1487

COUNT/POUND



CRSP08 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.9
MEDIUM	6.2
NUMBER 1	6.5
SPLITS	5.6

LOCATION 20

JUMBO	5.5
MEDIUM	5.9
NUMBER 1	6.2
SPLITS	5.4

LOCATION 30

JUMBO	5.9
MEDIUM	6.2
NUMBER 1	6.7
SPLITS	5.8

LOCATION 40

JUMBO	6.1
MEDIUM	6.3
NUMBER 1	6.5
SPLITS	5.9

LOCATION 50

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	6.2
SPLITS	5.5

LOCATION 61

JUMBO	5.5
MEDIUM	5.8
NUMBER 1	6.2
SPLITS	5.5

LOCATION 62

JUMBO	5.6
MEDIUM	6.1
NUMBER 1	6.6
SPLITS	5.7

LOCATION 63

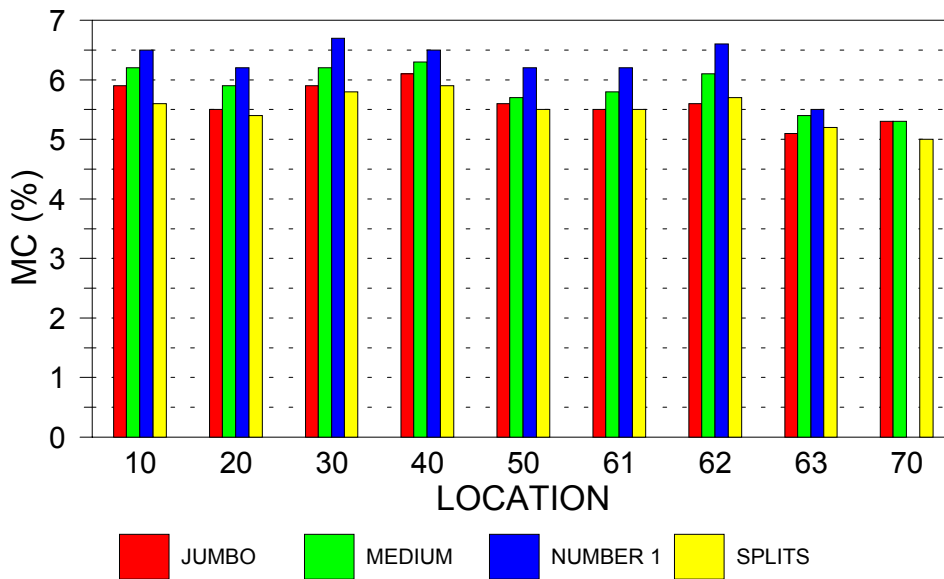
JUMBO	5.1
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.2

LOCATION 70

JUMBO	5.3
MEDIUM	5.3
NUMBER 1	NA
SPLITS	5.0

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



CRSP08 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 5.9
 MEDIUM 5.9
 NUMBER 1 6.1
 SPLITS 5.1

LOCATION 20

JUMBO 5.6
 MEDIUM 5.7
 NUMBER 1 5.9
 SPLITS 5.0

LOCATION 30

JUMBO 6.4
 MEDIUM 6.6
 NUMBER 1 6.7
 SPLITS 6.1

LOCATION 40

JUMBO 6.5
 MEDIUM 6.5
 NUMBER 1 6.7
 SPLITS 6.3

LOCATION 50

JUMBO 5.9
 MEDIUM 5.9
 NUMBER 1 6.2
 SPLITS 5.5

LOCATION 61

JUMBO 5.6
 MEDIUM 5.7
 NUMBER 1 6.0
 SPLITS 5.6

LOCATION 62

JUMBO 6.0
 MEDIUM 6.2
 NUMBER 1 6.3
 SPLITS 5.9

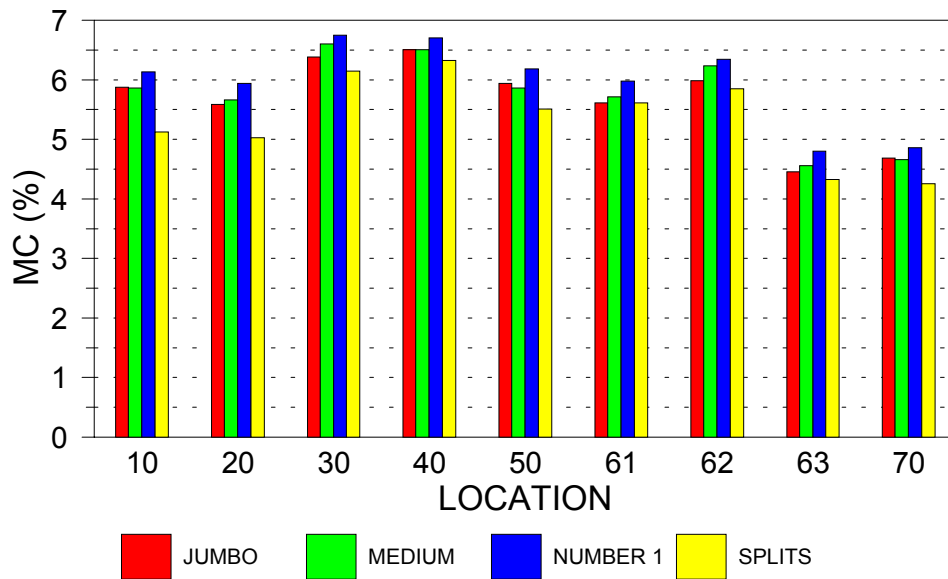
LOCATION 63

JUMBO 4.5
 MEDIUM 4.6
 NUMBER 1 4.8
 SPLITS 4.3

LOCATION 70

JUMBO 4.7
 MEDIUM 4.7
 NUMBER 1 4.9
 SPLITS 4.3

AVERAGE PERCENT MOISTURE CONTENT



CRSP08 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.8	6.8
MEDIUM	4.7	7.1
NUMBER 1	4.8	7.2
SPLITS	3.3	6.3

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.4	7.6
MEDIUM	4.6	6.4
NUMBER 1	4.7	8.2
SPLITS	3.3	6.6

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.0	7.2
MEDIUM	5.5	7.2
NUMBER 1	5.5	7.4
SPLITS	4.8	7.3

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.5	7.6
MEDIUM	5.5	7.5
NUMBER 1	4.9	7.8
SPLITS	5.3	7.2

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.6	6.9
MEDIUM	4.2	6.7
NUMBER 1	4.8	7.1
SPLITS	3.4	6.6

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.3	6.8
MEDIUM	4.3	6.8
NUMBER 1	4.9	8.1
SPLITS	3.4	6.9

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.0	6.8
MEDIUM	5.1	7.8
NUMBER 1	5.6	7.3
SPLITS	4.6	7.5

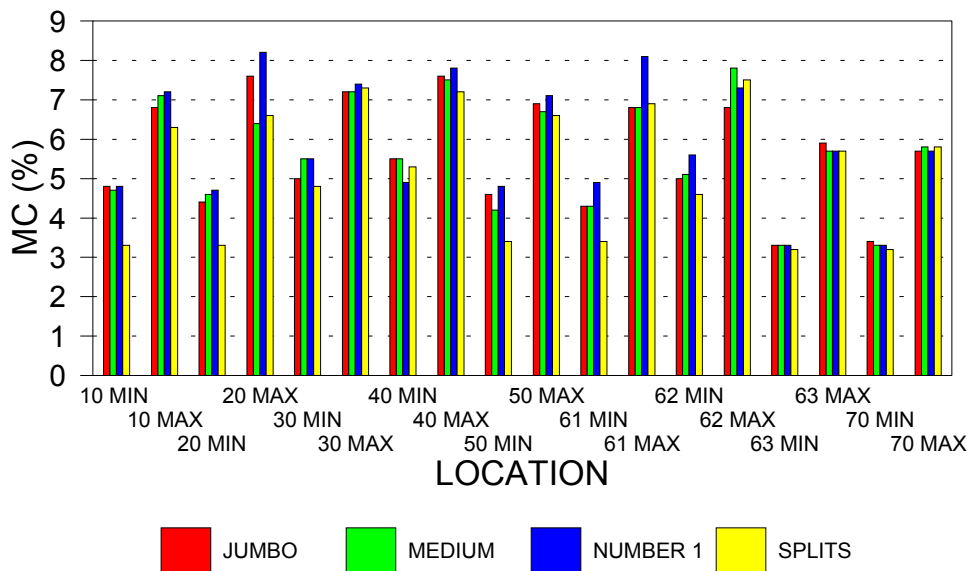
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.3	5.9
MEDIUM	3.3	5.7
NUMBER 1	3.3	5.7
SPLITS	3.2	5.7

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.4	5.7
MEDIUM	3.3	5.8
NUMBER 1	3.3	5.7
SPLITS	3.2	5.8

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: NOV. 30, 2003

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	6743.1	179 sec.
		grams shelled / min	1854.2	
2nd	26	unshelled	1211.4	100 sec.
		grams shelled / min	464.9	
3rd	23	unshelled	436.5	99 sec.
		grams shelled / min	241.0	
4th	20	unshelled	38.9	22 sec.
		grams shelled / min	66.5	
5th	17	unshelled	14.5	14 sec.
		grams shelled / min	62.1	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6743.1	6.90 min.
Total grams shelled / min			977.3	
HULLS			1659.2	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: NOV. 5, 2003

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	6577.8	175 sec.
		grams shelled / min	1777.2	
2nd	28	unshelled	1394.3	80 sec.
		grams shelled / min	757.5	
3rd	25	unshelled	384.3	53 sec.
		grams shelled / min	315.8	
4th	22	unshelled	105.3	20 sec.
		grams shelled / min	291.0	
5th	19	unshelled	8.3	4 sec.
		grams shelled / min	120.0	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.3	
Total grams shelled			6577.8	5.53 min.
Total grams shelled / min			1188.8	
HULLS			1491.1	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: DEC. 8, 2003

GRATE		WEIGHT	TIME
29	initial	5520.5	157 sec.
	grams shelled / min	1760.6	
26	unshelled	913.7	108 sec.
	grams shelled / min	434.2	
23	unshelled	132.2	37 sec.
	grams shelled / min	181.9	
20	unshelled	20.0	9 sec.
	grams shelled / min	130.7	
	unshelled		
	grams shelled / min		
	unshelled		
	grams shelled / min		
Final grams unshelled		0.4	
Total grams shelled		5520.5	5.18 min.
Total grams shelled / min		1065.0	
HULLS		1420.9	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: NOV. 19, 2003

GRATE		WEIGHT	TIME
30	initial	5214.3	92 sec.
	grams shelled / min	2667.1	
27	unshelled	1124.8	68 sec.
	grams shelled / min	682.0	
24	unshelled	351.9	65 sec.
	grams shelled / min	234.7	
21	unshelled	97.6	41 sec.
	grams shelled / min	128.0	
18	unshelled	10.1	13 sec.
	grams shelled / min	46.6	
	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		5214.3	4.65 min.
Total grams shelled / min		1121.4	
HULLS		1323.3	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: DEC. 20, 2003

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	4369.2	150 sec.
		grams shelled / min	1168.0	
2nd	28	unshelled	1449.3	90 sec.
		grams shelled / min	661.1	
3rd	25	unshelled	457.7	60 sec.
		grams shelled / min	294.4	
4th	22	unshelled	163.3	36 sec.
		grams shelled / min	222.5	
5th	19	unshelled	29.8	12 sec.
		grams shelled / min	149.0	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			4369.2	5.80 min.
Total grams shelled / min			753.3	
HULLS			1018.7	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: FEB. 6, 2004

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	6518.7	357 sec.
		grams shelled / min	535.8	
2nd	28	unshelled	3330.9	256 sec.
		grams shelled / min	411.9	
3rd	25	unshelled	1573.6	250 sec.
		grams shelled / min	254.2	
4th	22	unshelled	514.6	334 sec.
		grams shelled / min	75.0	
5th	19	unshelled	97.1	92 sec.
		grams shelled / min	61.8	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			2.3	
Total grams shelled			6518.7	21.48 min.
Total grams shelled / min			303.4	
HULLS			1503.5	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: JAN. 4, 2004

GRATE		WEIGHT	TIME
31	initial	6371.0	233 sec.
	grams shelled / min	1001.5	
28	unshelled	2481.9	111 sec.
	grams shelled / min	722.2	
25	unshelled	1145.9	171 sec.
	grams shelled / min	343.6	
22	unshelled	166.5	1 sec.
	grams shelled / min	7062.0	
19	unshelled	48.8	26 sec.
	grams shelled / min	102.5	
16	unshelled	4.4	3 sec.
	grams shelled / min	88.0	
Final grams unshelled		0.0	
Total grams shelled		6371.0	9.03 min.
Total grams shelled / min		705.3	
HULLS		1474.0	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: JAN. 16, 2004

GRATE		WEIGHT	TIME
31	initial	7066.8	303 sec.
	grams shelled / min	1045.8	
28	unshelled	1785.7	95 sec.
	grams shelled / min	736.2	
25	unshelled	620.1	102 sec.
	grams shelled / min	294.6	
22	unshelled	119.2	26 sec.
	grams shelled / min	260.3	
19	unshelled	6.4	4 sec.
	grams shelled / min	96.0	
	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		7066.8	8.83 min.
Total grams shelled / min		800.0	
HULLS		1663.4	

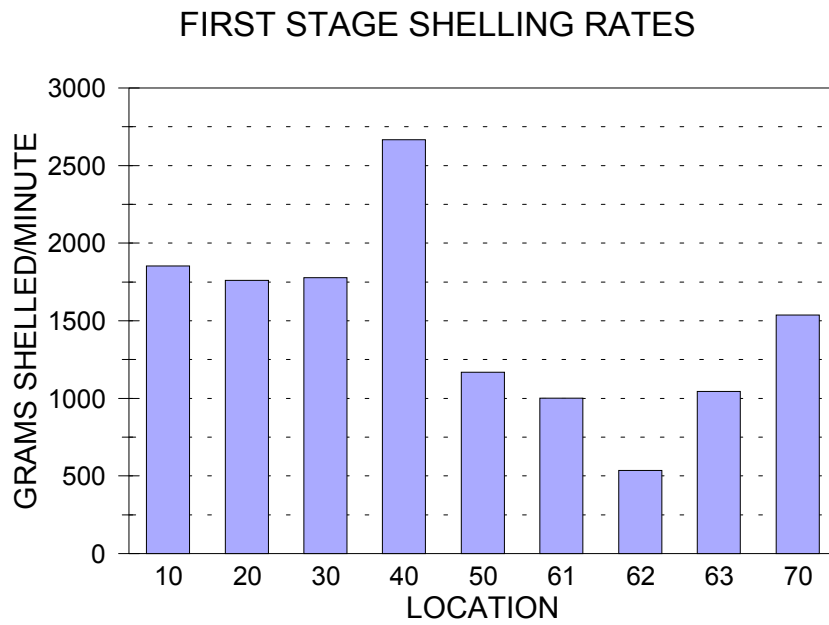
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: CRSP08 DATE: JAN. 30, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	30 initial	3377.1	100 sec.
	grams shelled / min	1536.1	
2nd	27 unshelled	817.0	71 sec.
	grams shelled / min	498.8	
3rd	24 unshelled	226.7	42 sec.
	grams shelled / min	278.0	
4th	21 unshelled	32.1	12 sec.
	grams shelled / min	130.5	
5th	18 unshelled	6.0	3 sec.
	grams shelled / min	120.0	
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	3377.1	3.80 min.
	Total grams shelled / min	888.7	
	HULLS	950.9	

CRSP08 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1854.2
20	1760.6
30	1777.2
40	2667.1
50	1168.0
61	1001.5
62	535.8
63	1045.8
70	1536.1



CRSP14 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.67 25.8 277.87

LOCATION 20

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.54 26.0 270.59

LOCATION 30

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.80 23.3 313.97

LOCATION 40

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.51 22.8 307.66

LOCATION 50

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 4.43 15.7 304.40

LOCATION 61

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.61 23.9 297.76

LOCATION 62

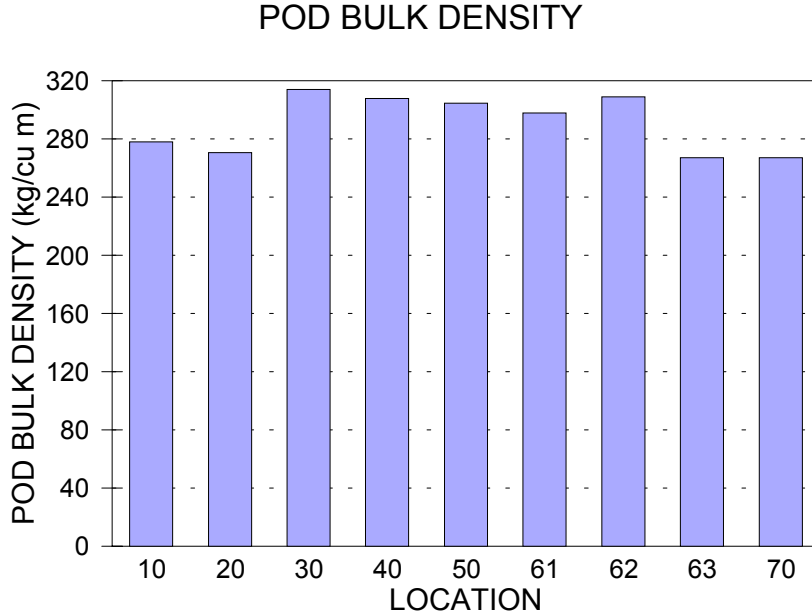
BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 6.66 23.2 308.80

LOCATION 63

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 7.17 28.9 267.00

LOCATION 70

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
DENSITY 4.07 16.4 266.98



CRSP14 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	50.36
MEDIUM	32.26
NUMBER 1	6.61
- 16	4.38
SPLITS	6.40

LOCATION 20

JUMBO	47.36
MEDIUM	31.44
NUMBER 1	7.43
- 16	6.31
SPLITS	7.46

LOCATION 30

JUMBO	58.87
MEDIUM	16.48
NUMBER 1	3.26
- 16	3.17
SPLITS	18.22

LOCATION 40

JUMBO	56.58
MEDIUM	24.15
NUMBER 1	4.47
- 16	3.95
SPLITS	10.85

LOCATION 50

JUMBO	63.15
MEDIUM	18.02
NUMBER 1	4.25
- 16	4.56
SPLITS	10.02

LOCATION 61

JUMBO	49.28
MEDIUM	20.95
NUMBER 1	6.04
- 16	7.32
SPLITS	16.41

LOCATION 62

JUMBO	51.06
MEDIUM	12.35
NUMBER 1	3.54
- 16	6.71
SPLITS	26.34

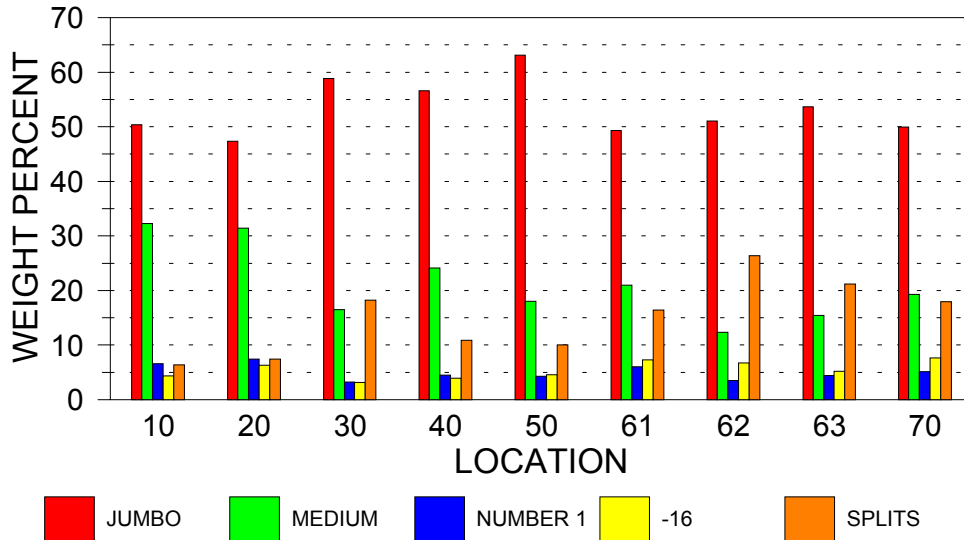
LOCATION 63

JUMBO	53.69
MEDIUM	15.46
NUMBER 1	4.44
- 16	5.21
SPLITS	21.20

LOCATION 70

JUMBO	49.94
MEDIUM	19.32
NUMBER 1	5.13
- 16	7.64
SPLITS	17.98

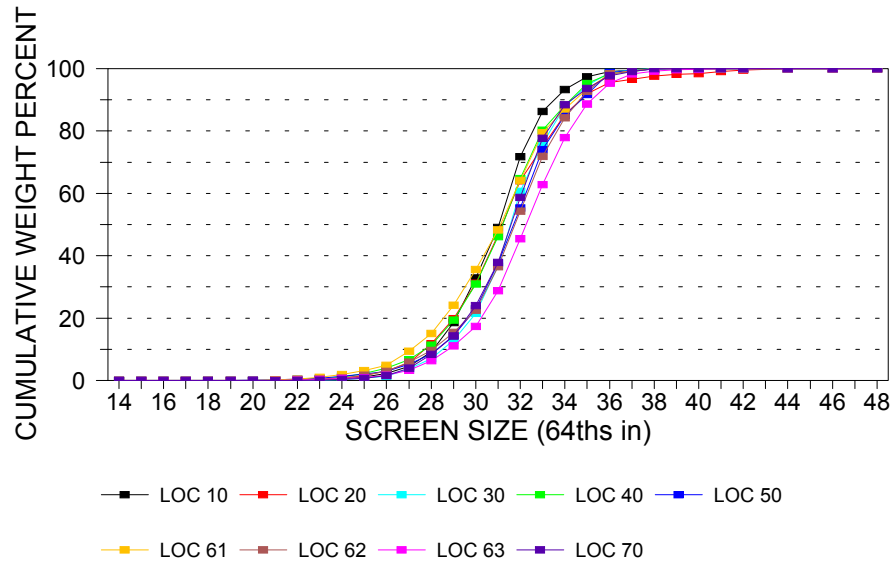
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



CRSP14 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION								
	10	20	30	40	50	61	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
20	0.00	0.00	0.00	0.02	0.06	0.03	0.00	0.01	0.00
21	0.05	0.01	0.02	0.03	0.27	0.17	0.04	0.04	0.00
22	0.08	0.03	0.06	0.14	0.43	0.44	0.18	0.15	0.00
23	0.27	0.33	0.16	0.55	0.68	1.05	0.44	0.32	0.13
24	0.41	0.67	0.22	1.07	1.34	1.90	0.77	0.64	0.35
25	1.08	1.64	0.74	2.32	2.00	3.20	1.69	0.94	0.71
26	2.25	3.08	1.38	3.91	2.95	4.90	2.90	1.74	1.57
27	4.49	5.70	3.70	6.74	5.22	9.45	5.91	3.31	3.92
28	9.20	11.77	6.98	11.37	8.46	15.11	9.69	6.35	8.40
29	18.58	19.87	12.87	19.44	14.36	24.20	15.39	11.06	14.32
30	32.90	31.13	21.49	30.90	23.07	35.55	22.51	17.31	24.01
31	49.11	46.66	36.70	46.19	37.59	48.25	36.46	28.76	37.91
32	71.77	64.03	60.65	64.71	55.32	64.20	54.32	45.49	58.68
33	86.28	74.89	75.95	80.22	74.02	79.50	71.83	62.85	77.72
34	93.34	85.28	87.82	88.22	84.98	87.06	84.23	77.90	88.39
35	97.34	91.90	94.60	95.20	91.72	93.45	92.71	88.62	93.67
36	99.05	95.61	98.81	98.38	98.74	98.34	98.29	95.31	97.79
37	99.50	96.55	99.64	99.11	99.42	99.28	99.26	98.28	99.14
38	100.00	97.57	100.00	100.00	99.75	100.00	100.00	99.21	100.00
39	100.00	98.21	100.00	100.00	100.00	100.00	100.00	99.68	100.00
40	100.00	98.46	100.00	100.00	100.00	100.00	100.00	99.82	100.00
41	100.00	99.13	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	99.51	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

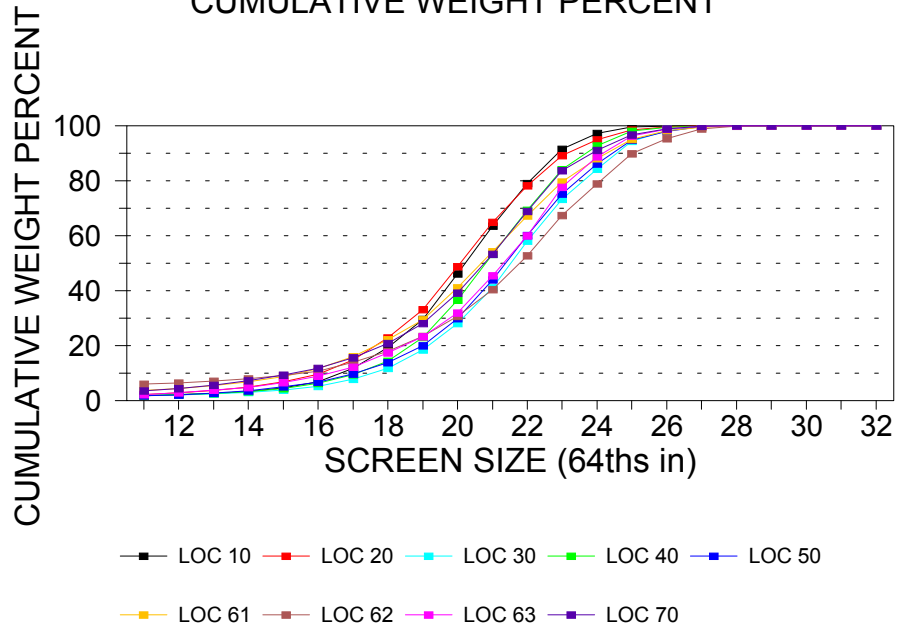


CRSP14 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -17R	1.79	2.22	1.86	1.84	1.73	3.74	6.08	2.25	3.62
12	2.14	2.83	2.09	2.13	2.12	4.38	6.47	2.90	4.39
13	2.59	3.76	2.49	2.58	2.75	5.44	7.13	3.78	5.59
14	3.34	4.95	3.02	3.27	3.61	6.86	7.88	4.85	7.21
15	4.67	6.82	3.87	4.43	5.07	8.75	9.11	6.61	9.31
16	6.86	9.61	5.18	6.30	6.75	11.61	10.73	8.88	11.83
17	11.74	14.85	7.86	9.44	9.79	15.98	13.92	12.25	15.57
18	19.31	22.83	11.79	14.40	13.84	22.23	17.99	17.43	20.76
19	29.59	33.14	18.49	22.96	20.03	29.44	23.43	23.32	28.05
20	46.20	48.82	28.02	36.53	29.82	41.05	30.69	31.87	39.12
21	63.57	64.97	41.15	53.33	43.96	54.21	40.36	45.48	53.27
22	79.01	78.25	58.12	69.33	60.09	67.29	52.78	60.02	68.92
23	91.56	89.16	73.25	84.06	75.15	79.62	67.43	77.63	83.66
24	97.30	94.91	84.23	92.80	86.20	88.06	78.92	88.83	91.06
25	99.60	98.45	94.44	98.06	94.76	95.10	89.80	96.32	96.77
26	99.88	99.59	98.19	99.40	97.88	98.19	95.34	98.73	98.92
27	100.00	99.98	99.83	99.81	99.73	99.44	98.91	99.80	99.85
28	100.00	100.00	99.98	100.00	100.00	99.98	99.90	99.98	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.98	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



CRSP14 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 647
 MEDIUM 830
 NUMBER 1 1192
 SPLITS 1749

LOCATION 20

JUMBO 663
 MEDIUM 853
 NUMBER 1 1147
 SPLITS 1708

LOCATION 30

JUMBO 602
 MEDIUM 899
 NUMBER 1 1271
 SPLITS 1434

LOCATION 40

JUMBO 598
 MEDIUM 838
 NUMBER 1 1184
 SPLITS 1708

LOCATION 50

JUMBO 595
 MEDIUM 827
 NUMBER 1 1206
 SPLITS 1745

LOCATION 61

JUMBO 591
 MEDIUM 881
 NUMBER 1 1334
 SPLITS 1616

LOCATION 62

JUMBO 547
 MEDIUM 860
 NUMBER 1 1253
 SPLITS 1538

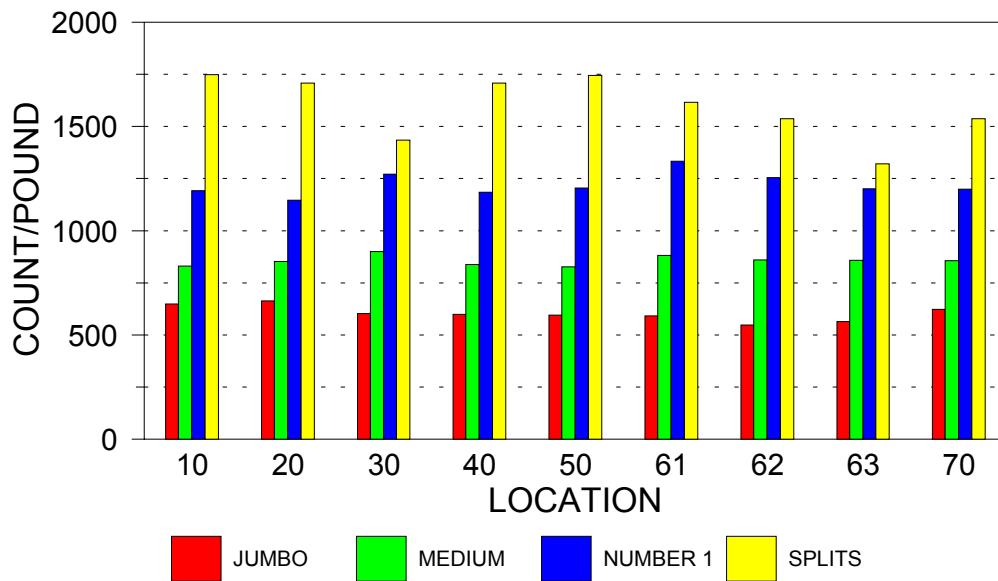
LOCATION 63

JUMBO 563
 MEDIUM 857
 NUMBER 1 1202
 SPLITS 1320

LOCATION 70

JUMBO 623
 MEDIUM 856
 NUMBER 1 1200
 SPLITS 1538

COUNT/POUND



CRSP14 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO 5.9
 MEDIUM 6.2
 NUMBER 1 6.6
 SPLITS 5.6

LOCATION 20

JUMBO 5.8
 MEDIUM 5.9
 NUMBER 1 6.1
 SPLITS 5.4

LOCATION 30

JUMBO 5.9
 MEDIUM 6.4
 NUMBER 1 6.8
 SPLITS 5.9

LOCATION 40

JUMBO 6.3
 MEDIUM 6.2
 NUMBER 1 6.6
 SPLITS 6.0

LOCATION 50

JUMBO 6.1
 MEDIUM 5.9
 NUMBER 1 6.1
 SPLITS 5.5

LOCATION 61

JUMBO 5.9
 MEDIUM 5.8
 NUMBER 1 6.2
 SPLITS 5.6

LOCATION 62

JUMBO 5.8
 MEDIUM 6.0
 NUMBER 1 6.2
 SPLITS 5.5

LOCATION 63

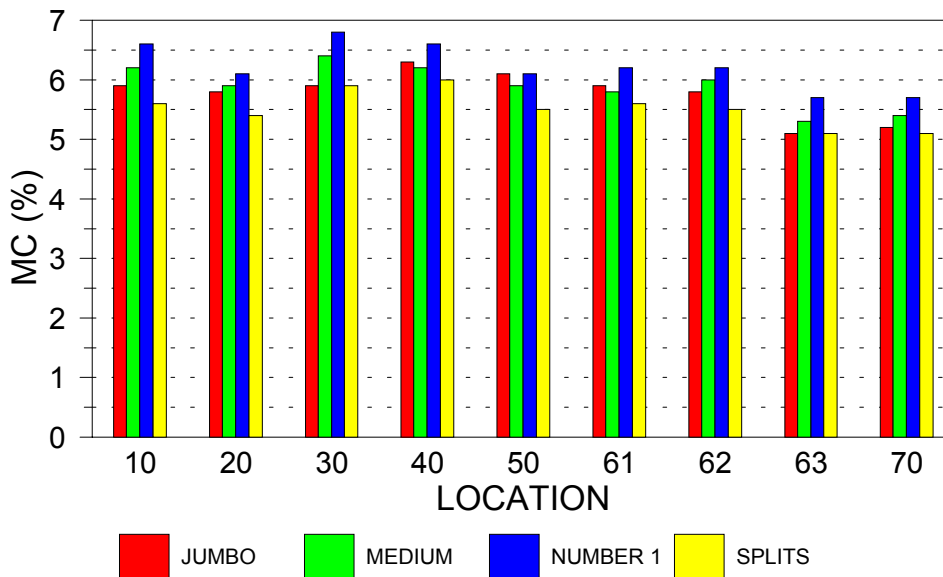
JUMBO 5.1
 MEDIUM 5.3
 NUMBER 1 5.7
 SPLITS 5.1

LOCATION 70

JUMBO 5.2
 MEDIUM 5.4
 NUMBER 1 5.7
 SPLITS 5.1

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



CRSP14 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 5.9
 MEDIUM 5.9
 NUMBER 1 6.3
 SPLITS 5.1

LOCATION 20

JUMBO 5.7
 MEDIUM 5.8
 NUMBER 1 6.0
 SPLITS 4.9

LOCATION 30

JUMBO 6.5
 MEDIUM 6.6
 NUMBER 1 6.7
 SPLITS 6.2

LOCATION 40

JUMBO 6.5
 MEDIUM 6.5
 NUMBER 1 6.8
 SPLITS 6.2

LOCATION 50

JUMBO 5.8
 MEDIUM 5.8
 NUMBER 1 6.0
 SPLITS 5.2

LOCATION 61

JUMBO 5.3
 MEDIUM 5.5
 NUMBER 1 5.8
 SPLITS 5.4

LOCATION 62

JUMBO 5.8
 MEDIUM 6.1
 NUMBER 1 6.2
 SPLITS 5.5

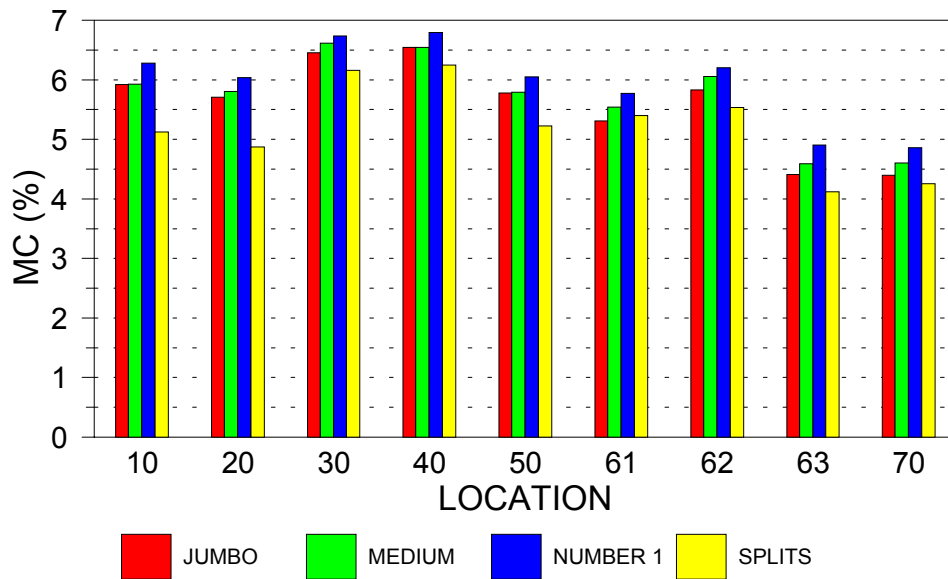
LOCATION 63

JUMBO 4.4
 MEDIUM 4.6
 NUMBER 1 4.9
 SPLITS 4.1

LOCATION 70

JUMBO 4.4
 MEDIUM 4.6
 NUMBER 1 4.9
 SPLITS 4.3

AVERAGE PERCENT MOISTURE CONTENT



CRSP14 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.6	7.0
MEDIUM	4.7	7.1
NUMBER 1	4.9	7.2
SPLITS	3.4	6.7

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.7	6.8
MEDIUM	4.8	6.6
NUMBER 1	5.0	7.0
SPLITS	3.4	6.5

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.3	7.3
MEDIUM	5.2	7.3
NUMBER 1	5.7	7.4
SPLITS	4.9	7.3

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.7	7.3
MEDIUM	5.1	7.4
NUMBER 1	5.7	7.8
SPLITS	5.1	7.1

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.7	6.8
MEDIUM	4.6	6.6
NUMBER 1	5.0	6.8
SPLITS	3.4	6.5

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.2	6.4
MEDIUM	4.3	6.3
NUMBER 1	4.4	6.6
SPLITS	3.9	6.8

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.4	6.6
MEDIUM	4.7	6.8
NUMBER 1	4.8	7.1
SPLITS	4.1	7.1

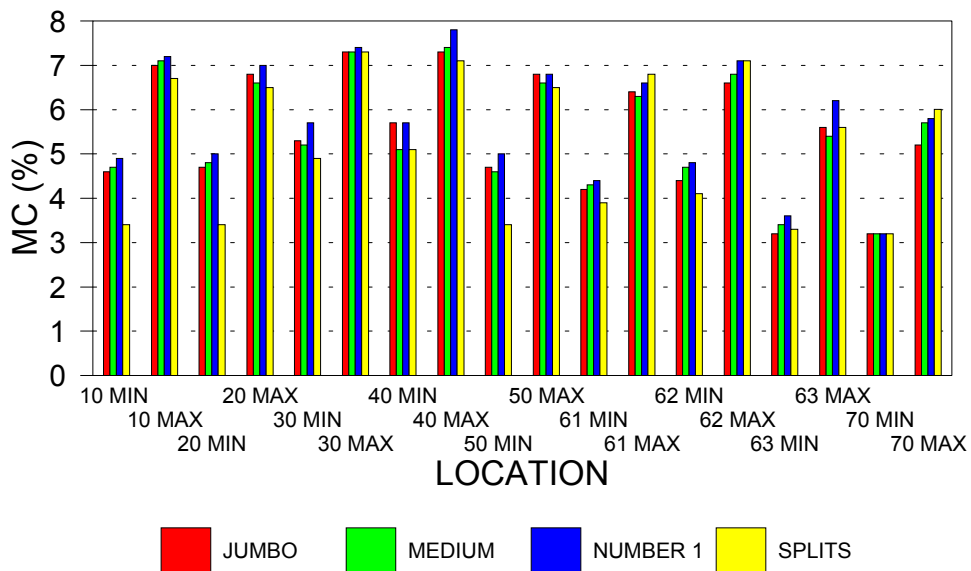
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.6
MEDIUM	3.4	5.4
NUMBER 1	3.6	6.2
SPLITS	3.3	5.6

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.2
MEDIUM	3.2	5.7
NUMBER 1	3.2	5.8
SPLITS	3.2	6.0

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: NOV. 30, 2003

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	6427.0	182 sec.
		grams shelled / min	1698.3	
2nd	26	unshelled	1275.6	148 sec.
		grams shelled / min	390.4	
3rd	23	unshelled	312.5	92 sec.
		grams shelled / min	176.7	
4th	20	unshelled	41.6	23 sec.
		grams shelled / min	78.5	
5th	17	unshelled	11.5	7 sec.
		grams shelled / min	98.6	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6427.0	7.53 min.
Total grams shelled / min			853.1	
HULLS			1635.6	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: NOV. 5, 2003

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	6623.1	174 sec.
		grams shelled / min	1956.6	
2nd	26	unshelled	949.0	87 sec.
		grams shelled / min	437.4	
3rd	23	unshelled	314.7	81 sec.
		grams shelled / min	217.8	
4th	20	unshelled	20.7	6 sec.
		grams shelled / min	202.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.5	
Total grams shelled			6623.1	5.80 min.
Total grams shelled / min			1141.9	
HULLS			1482.6	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: DEC. 8, 2003

	GRATE		WEIGHT	TIME
	29	initial	6271.2	183 sec.
		grams shelled / min	1714.8	
	26	unshelled	1041.1	111 sec.
		grams shelled / min	448.2	
	23	unshelled	212.0	99 sec.
		grams shelled / min	115.5	
	20	unshelled	21.5	16 sec.
		grams shelled / min	80.6	
		unshelled		
		grams shelled / min		
		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6271.2	6.82 min.
Total grams shelled / min			920.0	
HULLS			1596.4	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: NOV. 19, 2003

	GRATE		WEIGHT	TIME
	30	initial	6307.1	111 sec.
		grams shelled / min	2797.8	
	27	unshelled	1131.1	73 sec.
		grams shelled / min	638.4	
	24	unshelled	354.4	75 sec.
		grams shelled / min	202.2	
	21	unshelled	101.7	46 sec.
		grams shelled / min	106.0	
	18	unshelled	20.4	18 sec.
		grams shelled / min	68.0	
		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6307.1	5.38 min.
Total grams shelled / min			1171.6	
HULLS			1558.7	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: DEC. 20, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	4215.4	111 sec.
		grams shelled / min	1808.5	
2nd	27	unshelled	869.6	79 sec.
		grams shelled / min	453.7	
3rd	24	unshelled	272.2	59 sec.
		grams shelled / min	211.4	
4th	21	unshelled	64.3	20 sec.
		grams shelled / min	148.2	
5th	18	unshelled	14.9	6 sec.
		grams shelled / min	149.0	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			4215.4	4.58 min.
Total grams shelled / min			919.7	
HULLS			1002.1	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: FEB. 7, 2004

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6433.9	301 sec.
		grams shelled / min	867.7	
2nd	27	unshelled	2081.1	234 sec.
		grams shelled / min	351.6	
3rd	24	unshelled	710.0	205 sec.
		grams shelled / min	157.0	
4th	21	unshelled	173.5	61 sec.
		grams shelled / min	150.6	
5th	18	unshelled	20.4	10 sec.
		grams shelled / min	122.4	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6433.9	13.52 min.
Total grams shelled / min			476.0	
HULLS			1484.3	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: JAN. 4, 2003

GRATE		WEIGHT	TIME
30	initial	6400.0	183 sec.
	grams shelled / min	1424.4	
27	unshelled	2055.6	168 sec.
	grams shelled / min	434.1	
24	unshelled	840.0	193 sec.
	grams shelled / min	163.5	
21	unshelled	314.2	129 sec.
	grams shelled / min	127.6	
18	unshelled	39.9	29 sec.
	grams shelled / min	80.1	
unshelled			
grams shelled / min			
Final grams unshelled		1.2	
Total grams shelled		6400.0	11.70 min.
Total grams shelled / min		547.0	
HULLS		1446.0	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: JAN. 16, 2004

GRATE		WEIGHT	TIME
30	initial	7018.8	234 sec.
	grams shelled / min	1435.2	
27	unshelled	1421.6	137 sec.
	grams shelled / min	471.1	
24	unshelled	346.0	79 sec.
	grams shelled / min	219.8	
21	unshelled	56.6	18 sec.
	grams shelled / min	176.3	
18	unshelled	3.7	2 sec.
	grams shelled / min	111.0	
unshelled			
grams shelled / min			
Final grams unshelled		0.0	
Total grams shelled		7018.8	7.83 min.
Total grams shelled / min		896.0	
HULLS		1687.5	

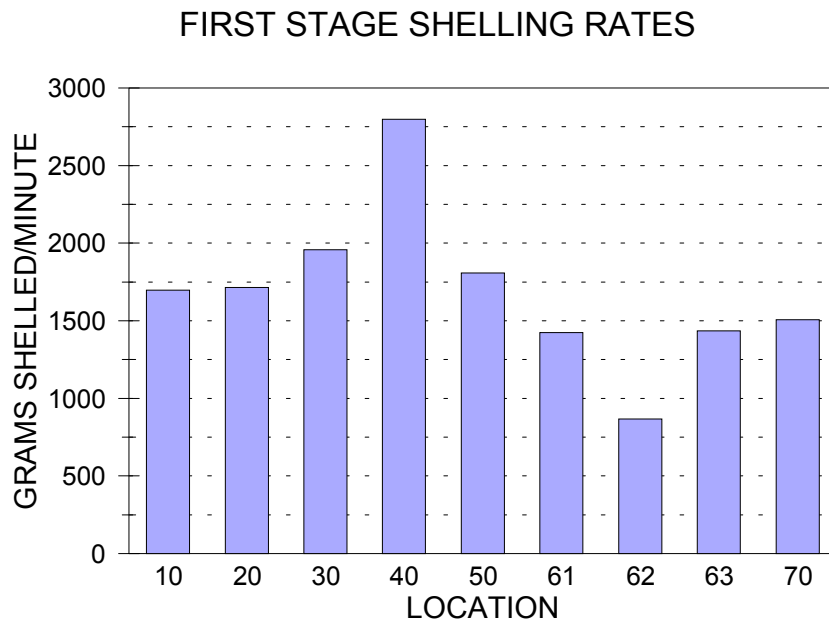
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: CRSP14 DATE: JAN. 30, 2004

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	3886.7	123 sec.
		grams shelled / min	1506.7	
2nd	26	unshelled	798.0	82 sec.
		grams shelled / min	396.5	
3rd	23	unshelled	256.1	69 sec.
		grams shelled / min	205.6	
4th	20	unshelled	19.7	10 sec.
		grams shelled / min	118.2	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			3886.7	4.73 min.
Total grams shelled / min			821.1	
HULLS			1060.5	

CRSP14 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1698.3
20	1714.8
30	1956.6
40	2797.8
50	1808.5
61	1424.4
62	867.7
63	1435.2
70	1506.7



NC7 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
 DENSITY 6.58 29.2 242.60

LOCATION 20

BULK Kg cm Kg/m³
 DENSITY 7.02 29.3 257.95

LOCATION 30

BULK Kg cm Kg/m³
 DENSITY 6.78 30.0 243.38

LOCATION 40

BULK Kg cm Kg/m³
 DENSITY 6.54 28.9 243.92

LOCATION 50

BULK Kg cm Kg/m³
 DENSITY 4.43 18.9 252.10

LOCATION 61

BULK Kg cm Kg/m³
 DENSITY 6.69 27.7 260.20

LOCATION 62

BULK Kg cm Kg/m³
 DENSITY 6.40 26.7 258.56

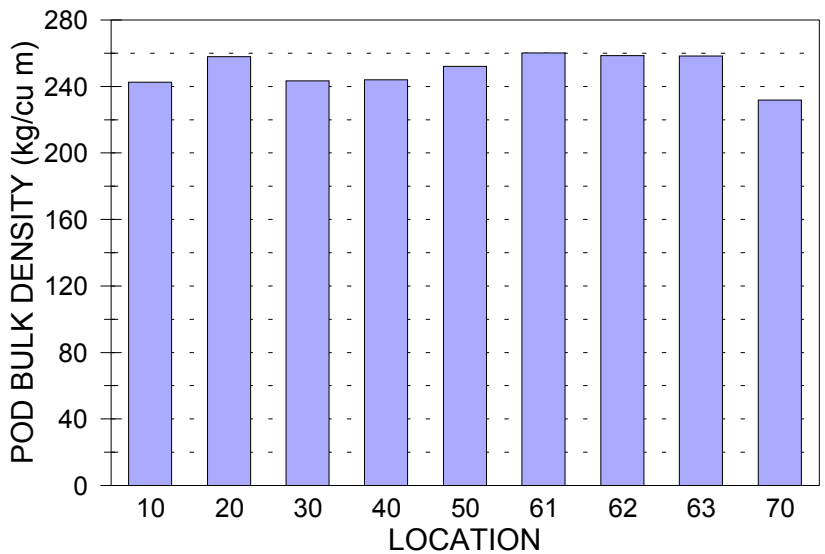
LOCATION 63

BULK Kg cm Kg/m³
 DENSITY 7.16 29.9 258.36

LOCATION 70

BULK Kg cm Kg/m³
 DENSITY 3.60 16.7 231.88

POD BULK DENSITY



NC7 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	77.20
MEDIUM	7.17
NUMBER 1	2.92
- 15	2.71
SPLITS	10.00

LOCATION 20

ELK	69.42
MEDIUM	7.96
NUMBER 1	3.83
- 15	3.63
SPLITS	15.16

LOCATION 30

ELK	68.00
MEDIUM	8.88
NUMBER 1	4.23
- 15	2.65
SPLITS	16.25

LOCATION 40

ELK	65.99
MEDIUM	11.59
NUMBER 1	7.37
- 15	4.71
SPLITS	10.34

LOCATION 50

ELK	69.88
MEDIUM	5.34
NUMBER 1	3.31
- 15	4.79
SPLITS	16.68

LOCATION 61

ELK	56.07
MEDIUM	8.78
NUMBER 1	4.54
- 15	7.03
SPLITS	23.58

LOCATION 62

ELK	42.03
MEDIUM	6.48
NUMBER 1	4.44
- 15	10.52
SPLITS	36.53

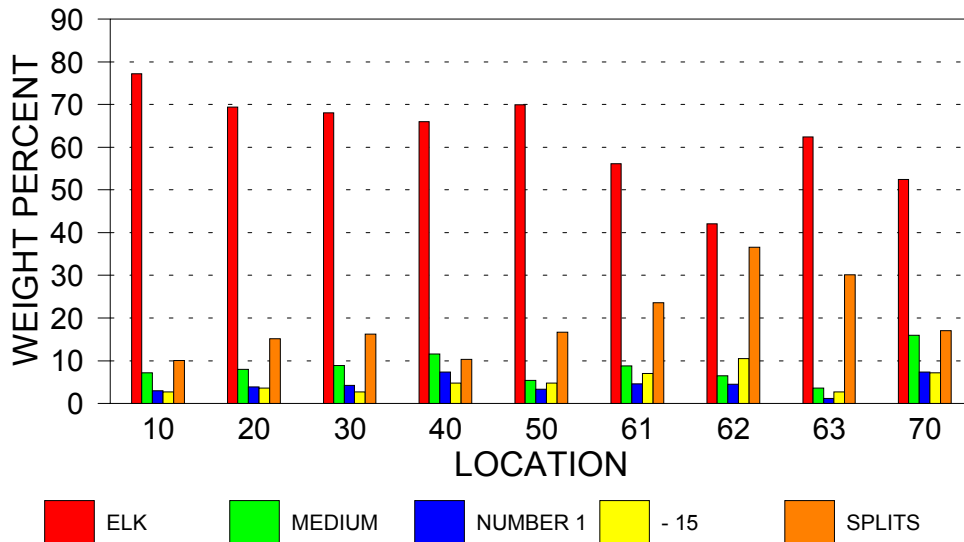
LOCATION 63

ELK	62.41
MEDIUM	3.61
NUMBER 1	1.20
- 15	2.70
SPLITS	30.08

LOCATION 70

ELK	52.44
MEDIUM	15.95
NUMBER 1	7.35
- 15	7.19
SPLITS	17.07

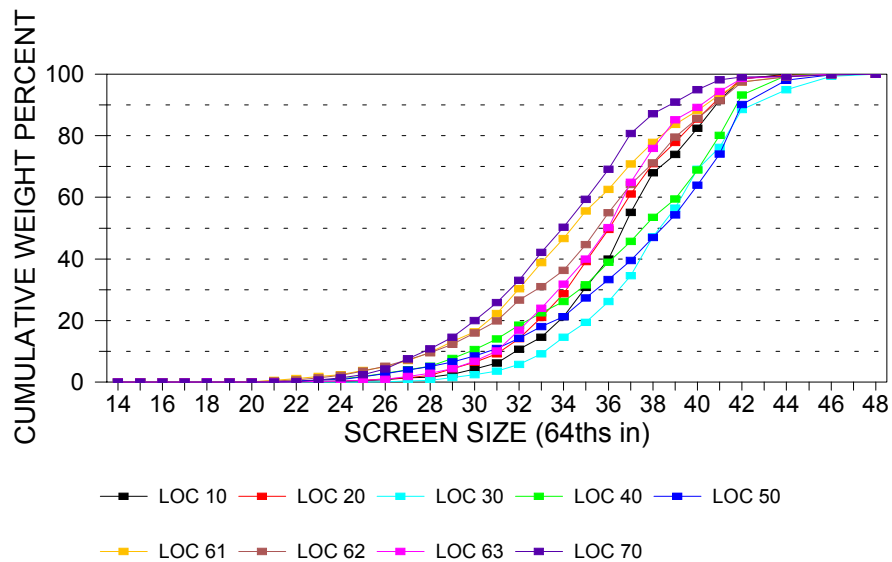
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



NC7 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.03	0.00	0.02	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.06	0.01	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.07	0.14	0.10	0.00	0.00	0.00
21	0.00	0.02	0.00	0.09	0.16	0.62	0.40	0.02	0.05	0.05
22	0.06	0.05	0.00	0.36	0.29	1.14	0.71	0.08	0.17	0.17
23	0.09	0.13	0.00	0.61	0.65	1.85	1.38	0.22	0.72	0.72
24	0.15	0.29	0.00	1.02	0.86	2.44	2.13	0.38	1.39	1.39
25	0.45	0.57	0.03	1.86	1.69	3.78	3.55	0.53	2.44	2.44
26	0.78	1.06	0.08	2.84	2.75	4.92	5.12	0.92	4.19	4.19
27	1.35	1.33	0.32	3.96	3.89	7.02	7.19	1.78	7.63	7.63
28	1.64	2.20	0.62	5.22	5.07	9.61	9.50	2.83	10.75	10.75
29	2.47	4.31	1.53	7.68	6.56	13.22	12.33	4.37	14.59	14.59
30	4.20	6.38	2.44	10.54	8.55	16.32	15.96	6.73	20.03	20.03
31	6.20	9.20	3.52	13.98	10.89	22.30	19.89	10.13	25.82	25.82
32	10.64	14.08	5.71	18.51	14.21	30.35	26.63	16.89	33.09	33.09
33	14.53	21.00	9.22	22.50	18.05	38.86	30.98	23.96	42.15	42.15
34	21.28	28.68	14.53	26.13	21.20	46.60	36.28	31.79	50.24	50.24
35	30.76	39.20	19.36	31.59	27.28	55.57	44.70	40.00	59.32	59.32
36	39.90	49.54	26.23	38.91	33.30	62.53	54.94	50.21	69.06	69.06
37	55.07	61.10	34.52	45.67	39.44	70.82	64.23	64.87	80.71	80.71
38	67.95	70.99	47.16	53.52	46.99	77.87	71.21	75.94	87.19	87.19
39	73.95	77.86	56.46	59.43	54.30	83.68	79.61	85.14	90.95	90.95
40	82.41	85.36	69.14	68.85	64.01	88.20	85.67	89.25	94.95	94.95
41	91.51	92.44	76.23	80.12	74.02	93.35	91.43	94.32	98.21	98.21
42	98.42	98.67	88.49	93.17	90.11	97.45	97.44	98.65	99.03	99.03
44	100.00	99.70	94.97	99.56	98.03	99.24	99.14	99.37	99.17	99.17
46	100.00	100.00	99.31	100.00	99.74	99.82	100.00	100.00	99.78	99.78
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**

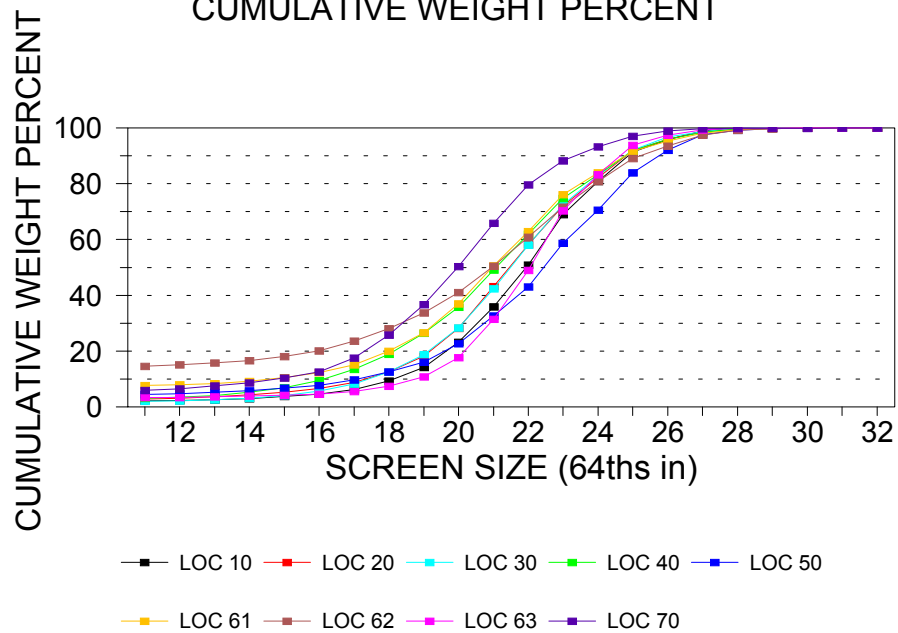


NC7 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -20R	2.12	2.84	2.06	3.07	4.51	7.67	14.62	3.34	5.96
12	2.36	3.12	2.21	3.44	4.74	7.96	15.11	3.42	6.54
13	2.59	3.60	2.58	4.11	5.25	8.37	15.82	3.58	7.51
14	3.01	4.28	3.16	5.25	5.75	9.20	16.57	3.86	8.67
15	3.74	5.25	4.09	6.95	6.73	10.48	18.12	4.16	10.34
16	4.57	6.58	5.61	9.49	7.74	12.22	20.14	4.58	12.59
17	6.26	8.79	8.21	13.47	9.72	15.14	23.56	5.59	17.53
18	9.28	12.51	12.60	18.84	12.51	20.01	28.06	7.47	25.76
19	14.22	18.18	18.81	26.40	16.13	26.63	33.77	10.75	36.77
20	23.26	28.22	28.30	35.80	22.71	36.96	41.08	17.61	50.36
21	35.94	43.19	42.43	49.07	32.61	50.64	50.43	31.41	65.80
22	50.91	58.14	57.98	61.97	43.10	62.88	60.92	48.96	79.59
23	68.96	72.06	72.49	74.75	58.74	76.12	71.69	70.27	88.26
24	80.84	82.17	82.85	83.24	70.63	83.98	80.89	83.24	93.27
25	91.39	91.92	92.03	91.73	83.94	91.60	89.11	93.82	97.00
26	95.86	95.89	96.75	96.02	92.07	95.32	93.49	97.42	98.93
27	98.93	98.59	98.70	98.34	97.62	98.09	97.47	99.33	99.69
28	99.91	99.58	99.86	99.68	99.13	99.35	99.15	99.84	99.92
29	100.00	99.93	99.96	99.93	99.78	99.79	99.76	100.00	99.92
30	100.00	99.96	100.00	100.00	100.00	99.95	99.96	100.00	99.92
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**



NC7 UPPT 2003 GAC 2000 SEED COUNT/POUND TABLE

LOCATION 10

ELK 463
 MEDIUM 718
 NUMBER 1 1110
 SPLITS 1123

LOCATION 20

ELK 494
 MEDIUM 709
 NUMBER 1 1064
 SPLITS 1083

LOCATION 30

ELK 463
 MEDIUM 738
 NUMBER 1 1118
 SPLITS 993

LOCATION 40

ELK 483
 MEDIUM 794
 NUMBER 1 1132
 SPLITS 1035

LOCATION 50

ELK 447
 MEDIUM 762
 NUMBER 1 1196
 SPLITS 1040

LOCATION 61

ELK 485
 MEDIUM 815
 NUMBER 1 1163
 SPLITS 1108

LOCATION 62

ELK 463
 MEDIUM 796
 NUMBER 1 1226
 SPLITS 1101

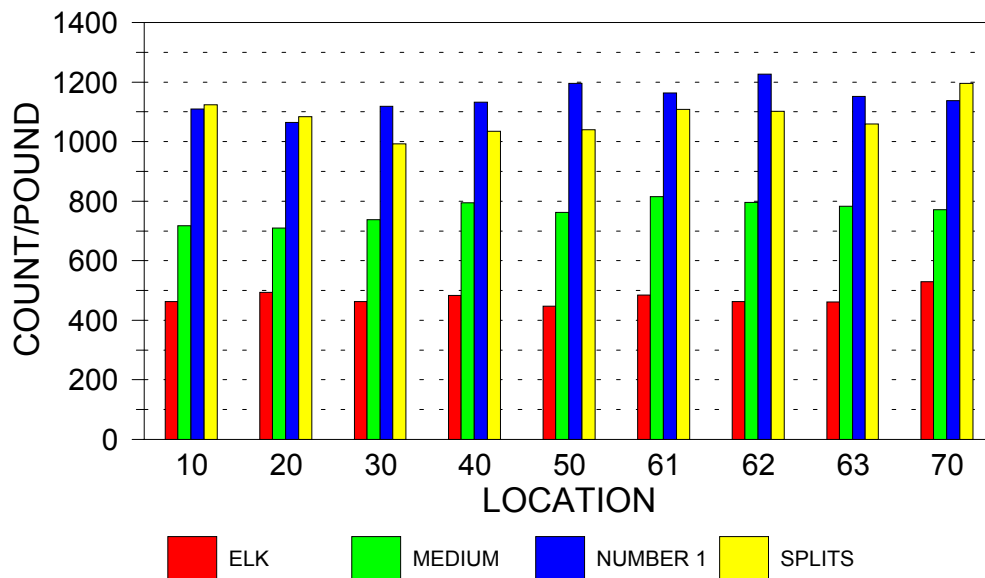
LOCATION 63

ELK 462
 MEDIUM 783
 NUMBER 1 1152
 SPLITS 1060

LOCATION 70

ELK 529
 MEDIUM 771
 NUMBER 1 1138
 SPLITS 1196

COUNT/POUND



NC7 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK 6.4
 MEDIUM 6.9
 NUMBER 1 NA
 SPLITS 6.2

LOCATION 20

ELK 6.0
 MEDIUM 6.1
 NUMBER 1 6.6
 SPLITS 5.7

LOCATION 30

ELK 6.6
 MEDIUM 6.8
 NUMBER 1 7.4
 SPLITS 6.4

LOCATION 40

ELK 7.1
 MEDIUM 7.0
 NUMBER 1 7.4
 SPLITS 6.6

LOCATION 50

ELK 6.0
 MEDIUM 6.1
 NUMBER 1 NA
 SPLITS 5.5

LOCATION 61

ELK 5.8
 MEDIUM 6.2
 NUMBER 1 6.7
 SPLITS 6.0

LOCATION 62

ELK 5.8
 MEDIUM 6.1
 NUMBER 1 6.3
 SPLITS 5.9

LOCATION 63

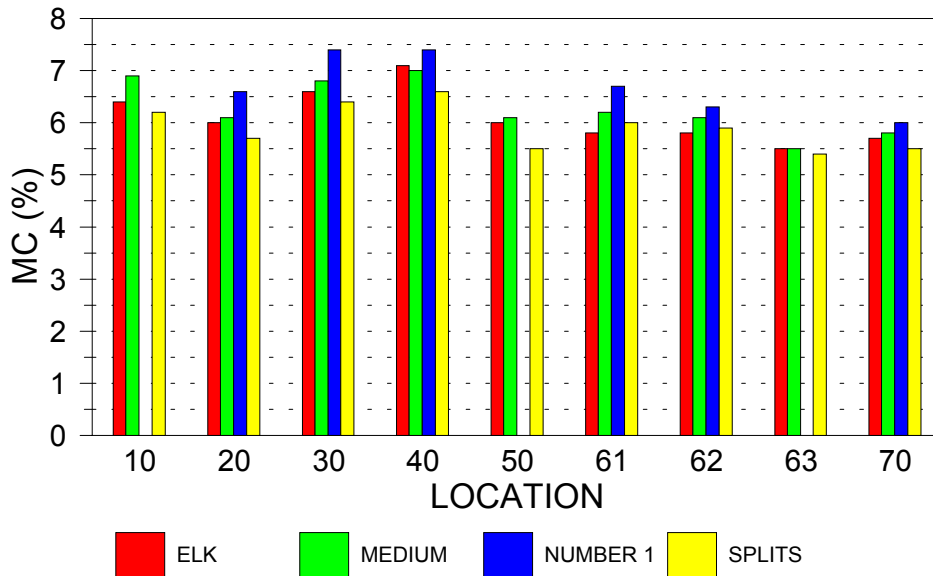
ELK 5.5
 MEDIUM 5.5
 NUMBER 1 NA
 SPLITS 5.4

LOCATION 70

ELK 5.7
 MEDIUM 5.8
 NUMBER 1 6.0
 SPLITS 5.5

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



NC7 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

ELK 6.0
 MEDIUM 5.9
 NUMBER 1 6.3
 SPLITS 5.5

LOCATION 20

ELK 5.3
 MEDIUM 5.5
 NUMBER 1 5.6
 SPLITS 4.9

LOCATION 30

ELK 6.6
 MEDIUM 6.7
 NUMBER 1 6.8
 SPLITS 6.3

LOCATION 40

ELK 6.7
 MEDIUM 6.7
 NUMBER 1 6.8
 SPLITS 6.4

LOCATION 50

ELK 5.6
 MEDIUM 5.6
 NUMBER 1 5.6
 SPLITS 5.1

LOCATION 61

ELK 5.3
 MEDIUM 5.3
 NUMBER 1 5.5
 SPLITS 5.3

LOCATION 62

ELK 5.4
 MEDIUM 5.5
 NUMBER 1 5.5
 SPLITS 5.2

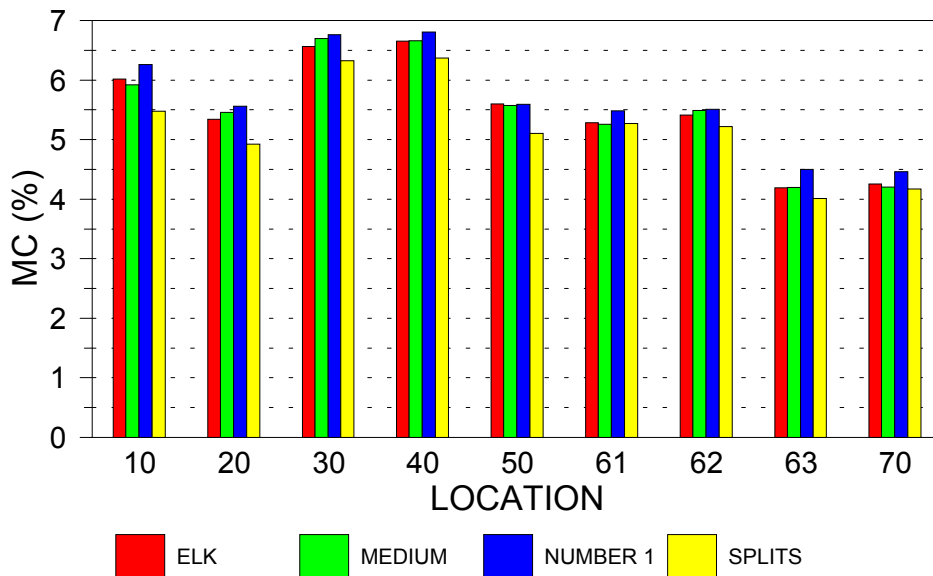
LOCATION 63

ELK 4.2
 MEDIUM 4.2
 NUMBER 1 4.5
 SPLITS 4.0

LOCATION 70

ELK 4.3
 MEDIUM 4.2
 NUMBER 1 4.5
 SPLITS 4.2

AVERAGE PERCENT MOISTURE CONTENT



NC7 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
ELK	4.9	7.0
MEDIUM	5.0	6.9
NUMBER 1	4.3	9.7
SPLITS	3.8	6.7

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
ELK	3.9	6.3
MEDIUM	4.4	6.4
NUMBER 1	4.4	6.3
SPLITS	3.3	6.3

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
ELK	5.3	7.5
MEDIUM	5.6	7.3
NUMBER 1	5.8	7.5
SPLITS	5.5	7.6

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
ELK	4.6	7.5
MEDIUM	5.4	7.6
NUMBER 1	5.8	7.5
SPLITS	5.1	7.2

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
ELK	4.3	6.7
MEDIUM	3.9	7.1
NUMBER 1	4.0	6.7
SPLITS	3.3	7.2

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
ELK	3.8	6.4
MEDIUM	3.3	6.5
NUMBER 1	4.2	7.6
SPLITS	3.7	6.3

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
ELK	4.4	6.6
MEDIUM	3.8	6.6
NUMBER 1	4.1	6.8
SPLITS	3.6	6.5

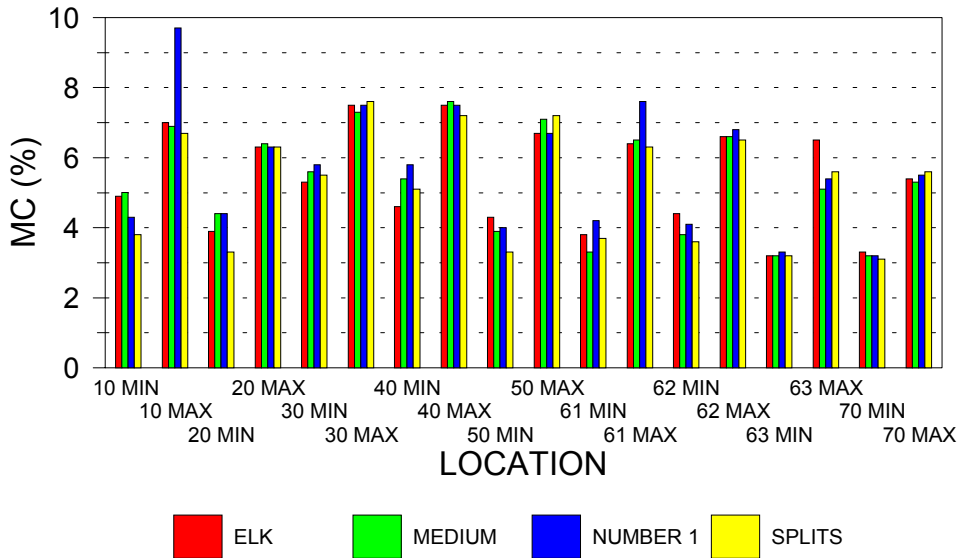
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
ELK	3.2	6.5
MEDIUM	3.2	5.1
NUMBER 1	3.3	5.4
SPLITS	3.2	5.6

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
ELK	3.3	5.4
MEDIUM	3.2	5.3
NUMBER 1	3.2	5.5
SPLITS	3.1	5.6

MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: NOV. 30, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6379.2	168 sec.
		grams shelled / min	2185.9	
2nd	27	unshelled	258.7	40 sec.
		grams shelled / min	250.7	
3rd	24	unshelled	91.6	31 sec.
		grams shelled / min	114.6	
4th	21	unshelled	32.4	25 sec.
		grams shelled / min	53.3	
5th	18	unshelled	10.2	5 sec.
		grams shelled / min	122.4	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6379.2	4.48 min.
		Total grams shelled / min	1422.9	
		HULLS	1728.9	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: NOV. 6, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6615.0	170 sec.
		grams shelled / min	2292.6	
2nd	27	unshelled	119.4	24 sec.
		grams shelled / min	225.0	
3rd	24	unshelled	29.4	17 sec.
		grams shelled / min	91.8	
4th	21	unshelled	3.4	2 sec.
		grams shelled / min	102.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6615.0	3.55 min.
		Total grams shelled / min	1863.4	
		HULLS	1904.7	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: DEC. 8, 2003

GRATE		WEIGHT	TIME	
32	initial	6774.1	173 sec.	
	grams shelled / min	2175.0		
29	unshelled	502.9	37 sec.	
	grams shelled / min	444.5		
26	unshelled	228.8	38 sec.	
	grams shelled / min	273.5		
23	unshelled	55.6	18 sec.	
	grams shelled / min	143.3		
20	unshelled	12.6	5 sec.	
	grams shelled / min	129.6		
	unshelled			
	grams shelled / min			
		Final grams unshelled	1.8	
		Total grams shelled	6774.1	4.52 min.
		Total grams shelled / min	1499.8	
		HULLS	1761.5	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: NOV. 19, 2003

GRATE		WEIGHT	TIME	
31	initial	6343.2	186 sec.	
	grams shelled / min	1876.7		
28	unshelled	525.5	45 sec.	
	grams shelled / min	365.1		
25	unshelled	251.7	37 sec.	
	grams shelled / min	227.0		
22	unshelled	111.7	36 sec.	
	grams shelled / min	153.8		
19	unshelled	19.4	10 sec.	
	grams shelled / min	116.4		
	unshelled			
	grams shelled / min			
		Final grams unshelled	0.0	
		Total grams shelled	6343.2	5.23 min.
		Total grams shelled / min	1212.1	
		HULLS	1842.6	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: DEC. 20, 2003

STAGE	GRATE		WEIGHT	TIME
1st	34	initial	4223.0	92 sec.
		grams shelled / min	2403.5	
2nd	31	unshelled	537.6	39 sec.
		grams shelled / min	286.5	
3rd	28	unshelled	351.4	45 sec.
		grams shelled / min	233.1	
4th	25	unshelled	176.6	22 sec.
		grams shelled / min	259.1	
5th	22	unshelled	81.6	20 sec.
		grams shelled / min	198.0	
6th	19	unshelled	15.6	6 sec.
		grams shelled / min	156.0	
		Final grams unshelled	0.0	
		Total grams shelled	4223.0	3.63 min.
		Total grams shelled / min	1162.3	
		HULLS	1198.0	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: JAN. 5, 2003

STAGE	GRATE		WEIGHT	TIME
1st	34	initial	6495.1	148 sec.
		grams shelled / min	2023.4	
2nd	31	unshelled	1504.0	77 sec.
		grams shelled / min	463.8	
3rd	28	unshelled	908.8	68 sec.
		grams shelled / min	362.1	
4th	25	unshelled	498.4	87 sec.
		grams shelled / min	149.9	
5th	22	unshelled	281.1	119 sec.
		grams shelled / min	106.9	
6th	19	unshelled	69.0	42 sec.
		grams shelled / min	94.1	
		Final grams unshelled	3.1	
		Total grams shelled	6495.1	8.32 min.
		Total grams shelled / min	781.0	
		HULLS	1553.6	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: FEB. 7, 2004

STAGE	GRATE		WEIGHT	TIME
1st	32	initial	6422.9	330 sec.
		grams shelled / min	892.3	
2nd	29	unshelled	1515.5	95 sec.
		grams shelled / min	382.6	
3rd	26	unshelled	909.7	140 sec.
		grams shelled / min	225.4	
4th	23	unshelled	383.8	94 sec.
		grams shelled / min	170.7	
5th	20	unshelled	116.3	29 sec.
		grams shelled / min	188.1	
6th	17	unshelled	25.4	10 sec.
		grams shelled / min	152.4	
		Final grams unshelled	0.0	
		Total grams shelled	6422.9	11.63 min.
		Total grams shelled / min	552.1	
		HULLS	1606.5	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: JAN. 16, 2004

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	7012.1	333 sec.
		grams shelled / min	1094.8	
2nd	28	unshelled	936.0	72 sec.
		grams shelled / min	535.8	
3rd	25	unshelled	293.0	39 sec.
		grams shelled / min	341.2	
4th	22	unshelled	71.2	14 sec.
		grams shelled / min	270.4	
5th	19	unshelled	8.1	3 sec.
		grams shelled / min	162.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	7012.1	7.68 min.
		Total grams shelled / min	912.6	
		HULLS	1719.6	

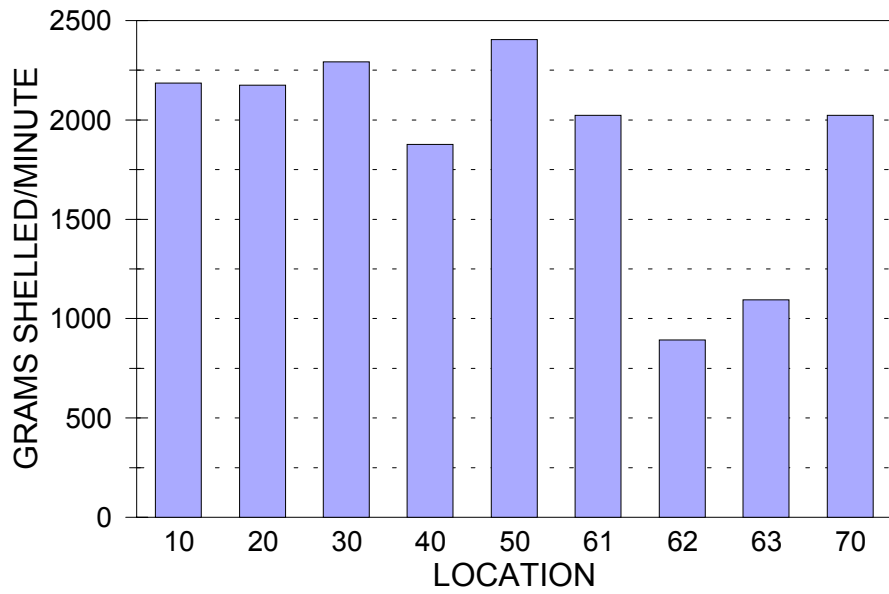
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: NC7 DATE: JAN. 30, 2004

<u>STAGE</u>	<u>GRATE</u>		<u>WEIGHT</u>	<u>TIME</u>
1st	34	initial	3393.0	73 sec.
		grams shelled / min	2022.9	
2nd	31	unshelled	931.8	43 sec.
		grams shelled / min	561.8	
3rd	28	unshelled	529.2	39 sec.
		grams shelled / min	461.1	
4th	25	unshelled	229.5	32 sec.
		grams shelled / min	284.4	
5th	22	unshelled	77.8	23 sec.
		grams shelled / min	189.9	
6th	19	unshelled	5.0	3 sec.
		grams shelled / min	100.0	
		Final grams unshelled	0.0	
		Total grams shelled	3393.0	3.55 min.
		Total grams shelled / min	955.8	
		HULLS	1000.4	

NC7 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	2185.9
20	2175.0
30	2292.6
40	1876.7
50	2403.5
61	2023.4
62	892.3
63	1094.8
70	2022.9



GA002501 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
DENSITY 7.14 28.5 270.19

LOCATION 20

BULK Kg cm Kg/m³
DENSITY 6.81 26.0 282.11

LOCATION 30

BULK Kg cm Kg/m³
DENSITY 6.78 27.7 263.99

LOCATION 40

BULK Kg cm Kg/m³
DENSITY 6.56 25.3 279.21

LOCATION 50

BULK Kg cm Kg/m³
DENSITY 4.49 16.2 297.99

LOCATION 61

BULK Kg cm Kg/m³
DENSITY 6.67 24.7 290.32

LOCATION 62

BULK Kg cm Kg/m³
DENSITY 6.31 22.6 300.40

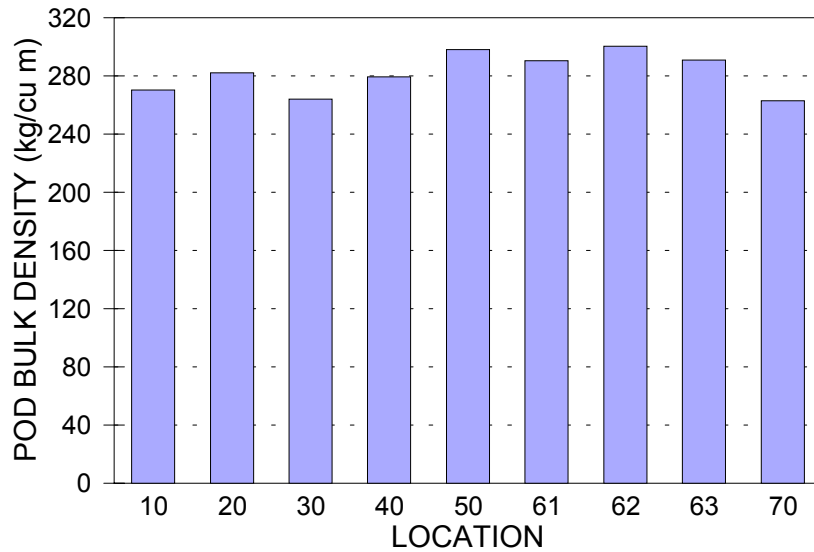
LOCATION 63

BULK Kg cm Kg/m³
DENSITY 7.19 26.6 290.84

LOCATION 70

BULK Kg cm Kg/m³
DENSITY 2.78 11.4 262.83

POD BULK DENSITY



GA002501 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	42.23
MEDIUM	37.98
NUMBER 1	5.62
- 16	5.20
SPLITS	8.98

LOCATION 20

JUMBO	19.88
MEDIUM	47.61
NUMBER 1	11.74
- 16	7.75
SPLITS	13.02

LOCATION 30

JUMBO	45.15
MEDIUM	31.54
NUMBER 1	7.34
- 16	5.89
SPLITS	10.08

LOCATION 40

JUMBO	38.31
MEDIUM	37.10
NUMBER 1	8.77
- 16	6.06
SPLITS	9.76

LOCATION 50

JUMBO	45.63
MEDIUM	27.08
NUMBER 1	4.89
- 16	7.36
SPLITS	15.04

LOCATION 61

JUMBO	36.34
MEDIUM	27.77
NUMBER 1	5.77
- 16	7.10
SPLITS	23.03

LOCATION 62

JUMBO	30.34
MEDIUM	17.64
NUMBER 1	4.45
- 16	9.83
SPLITS	37.75

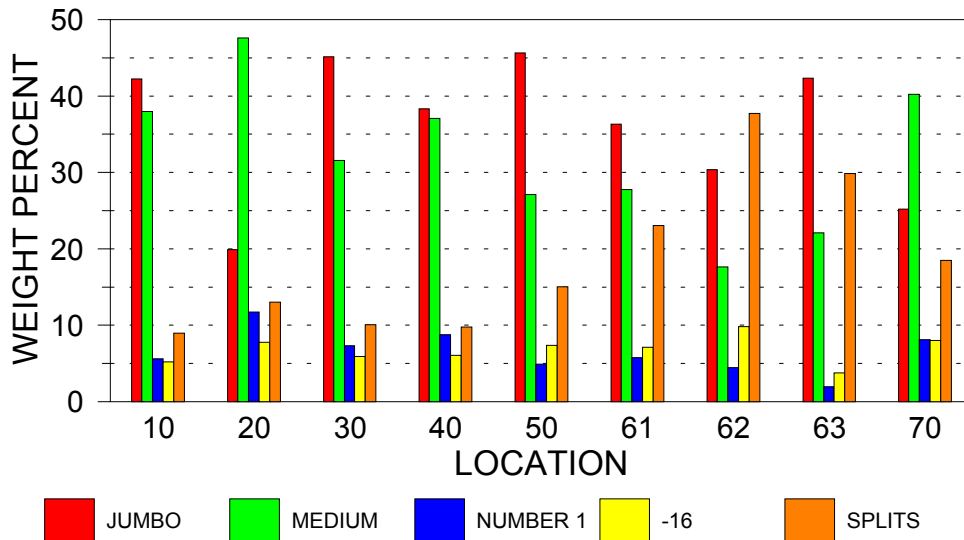
LOCATION 63

JUMBO	42.31
MEDIUM	22.10
NUMBER 1	1.98
- 16	3.77
SPLITS	29.84

LOCATION 70

JUMBO	25.19
MEDIUM	40.21
NUMBER 1	8.11
- 16	8.02
SPLITS	18.48

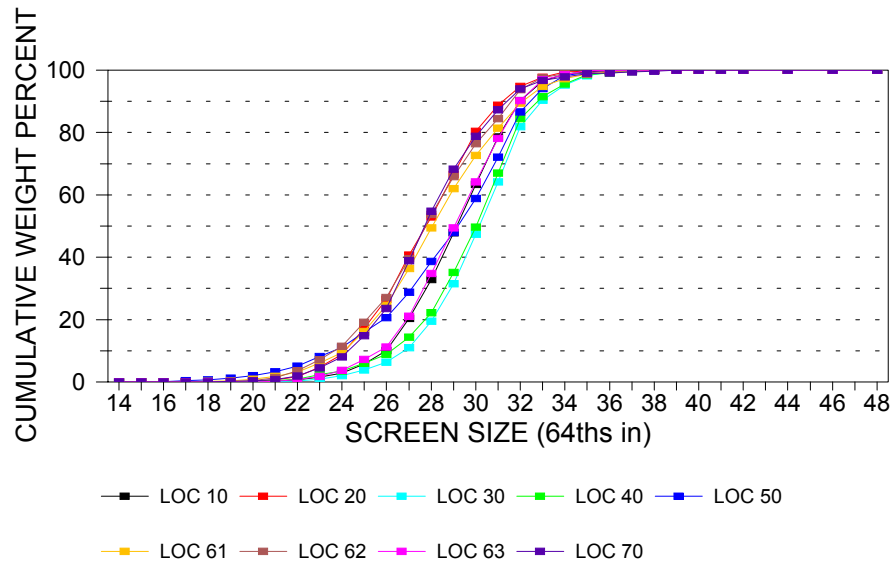
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



GA002501 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.13	0.02	0.00	0.00	0.00	0.00
17	0.00	0.01	0.00	0.00	0.41	0.08	0.01	0.00	0.00	0.00
18	0.00	0.03	0.02	0.02	0.73	0.18	0.04	0.00	0.01	0.01
19	0.02	0.06	0.05	0.05	1.23	0.38	0.16	0.01	0.19	0.19
20	0.03	0.18	0.06	0.17	2.04	0.88	0.49	0.02	0.39	0.39
21	0.21	0.63	0.14	0.44	3.31	1.77	1.38	0.21	0.80	0.80
22	0.73	1.74	0.34	0.90	5.09	3.20	3.65	0.77	1.93	1.93
23	1.55	4.75	0.94	2.33	8.21	6.18	7.10	1.79	4.52	4.52
24	2.80	8.86	2.05	3.51	11.11	9.46	11.44	3.77	8.03	8.03
25	5.78	17.24	3.82	5.96	15.96	16.20	19.21	7.24	14.80	14.80
26	10.05	26.53	6.30	8.89	20.64	24.58	27.15	11.24	23.57	23.57
27	20.44	40.66	11.02	14.44	28.83	36.40	39.51	21.08	38.93	38.93
28	32.92	52.93	19.45	22.25	38.63	49.40	53.73	34.81	54.72	54.72
29	47.89	66.52	31.57	35.15	47.95	62.04	65.88	49.44	68.21	68.21
30	63.41	80.40	47.42	49.66	58.80	72.63	76.39	64.13	78.82	78.82
31	78.57	88.82	64.22	67.01	72.08	81.45	84.47	78.09	87.33	87.33
32	90.27	94.83	81.91	84.50	86.67	89.48	93.80	90.26	94.03	94.03
33	96.54	97.68	90.42	91.53	94.15	94.81	97.62	96.93	96.71	96.71
34	98.77	99.47	95.21	95.62	98.27	97.33	98.91	98.54	97.89	97.89
35	99.48	99.70	98.22	98.56	99.20	98.79	99.20	99.93	98.84	98.84
36	99.79	99.96	99.44	99.12	99.74	99.40	99.70	99.93	99.11	99.11
37	100.00	100.00	100.00	99.58	99.88	99.84	99.79	100.00	99.39	99.39
38	100.00	100.00	100.00	99.86	100.00	100.00	100.00	100.00	99.62	99.62
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT

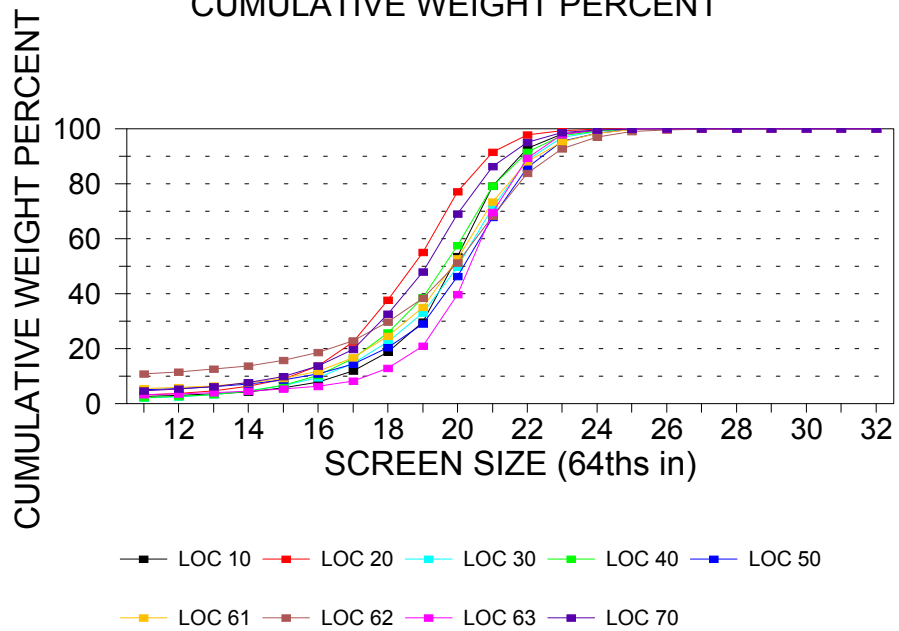


GA002501 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -17R	2.54	3.18	2.01	2.21	5.01	5.44	10.79	3.27	4.66
12	3.01	3.68	2.51	2.54	5.52	5.84	11.56	3.52	5.34
13	3.52	4.72	3.33	3.31	6.16	6.42	12.55	3.92	6.21
14	4.24	6.29	4.67	4.50	7.15	7.53	13.73	4.56	7.72
15	5.71	8.91	6.55	6.71	8.66	9.22	15.78	5.38	9.84
16	7.75	13.67	9.44	10.22	10.88	11.80	18.67	6.35	13.70
17	11.88	22.40	14.71	16.44	14.41	16.71	22.93	8.19	19.79
18	18.70	37.70	22.42	25.71	20.47	24.58	29.72	12.83	32.62
19	29.75	55.07	32.98	38.60	29.08	35.01	38.38	21.00	47.88
20	53.61	77.15	49.79	57.55	46.29	52.79	51.26	39.69	69.11
21	79.12	91.46	71.33	79.16	67.78	73.44	68.24	69.62	86.25
22	92.92	97.76	88.63	91.50	85.89	88.15	83.90	89.34	95.03
23	98.02	99.31	96.78	97.52	95.45	95.14	92.76	97.90	98.65
24	99.39	99.85	99.08	99.22	98.42	98.29	96.99	99.53	99.54
25	99.91	99.96	99.93	99.94	99.84	99.74	99.09	99.98	99.86
26	100.00	100.00	100.00	99.98	100.00	99.98	99.64	100.00	99.95
27	100.00	100.00	100.00	100.00	100.00	100.00	99.90	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



GA002501 UPPT 2003 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 647
 MEDIUM 815
 NUMBER 1 1192
 SPLITS 1915

LOCATION 20

JUMBO 689
 MEDIUM 862
 NUMBER 1 1194
 SPLITS 2068

LOCATION 30

JUMBO 621
 MEDIUM 830
 NUMBER 1 1264
 SPLITS 1732

LOCATION 40

JUMBO 667
 MEDIUM 836
 NUMBER 1 1222
 SPLITS 1819

LOCATION 50

JUMBO 641
 MEDIUM 820
 NUMBER 1 1346
 SPLITS 1994

LOCATION 61

JUMBO 634
 MEDIUM 848
 NUMBER 1 1308
 SPLITS 1716

LOCATION 62

JUMBO 620
 MEDIUM 963
 NUMBER 1 1420
 SPLITS 1779

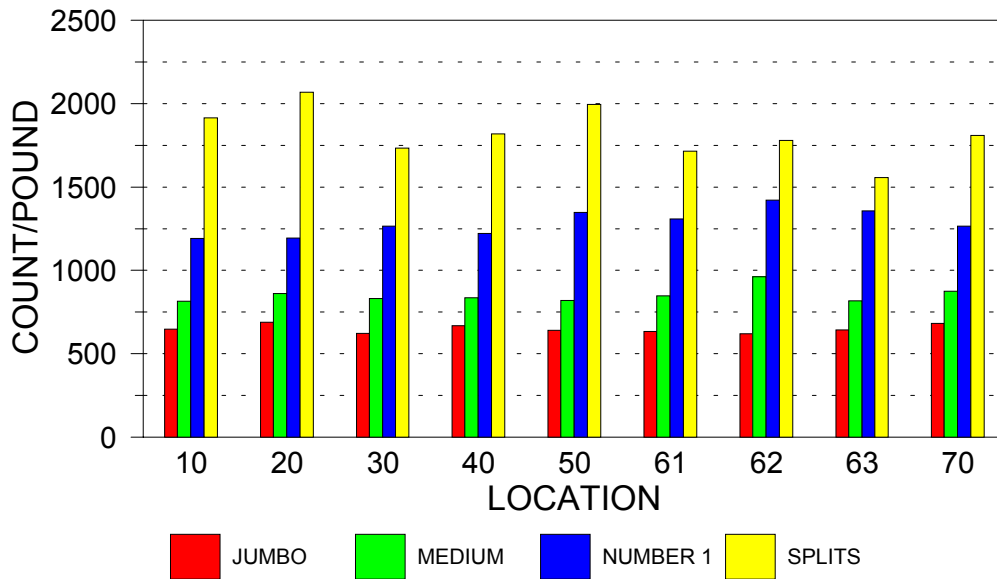
LOCATION 63

JUMBO 642
 MEDIUM 818
 NUMBER 1 1357
 SPLITS 1557

LOCATION 70

JUMBO 681
 MEDIUM 875
 NUMBER 1 1264
 SPLITS 1810

COUNT/POUND



GA002501 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO 6.3
 MEDIUM 6.5
 NUMBER 1 6.9
 SPLITS 6.0

LOCATION 20

JUMBO 5.5
 MEDIUM 5.5
 NUMBER 1 5.7
 SPLITS 5.4

LOCATION 30

JUMBO 5.8
 MEDIUM 6.0
 NUMBER 1 6.5
 SPLITS 5.9

LOCATION 40

JUMBO 6.0
 MEDIUM 6.2
 NUMBER 1 6.5
 SPLITS 6.1

LOCATION 50

JUMBO 5.3
 MEDIUM 5.4
 NUMBER 1 5.6
 SPLITS 5.3

LOCATION 61

JUMBO 5.4
 MEDIUM 5.6
 NUMBER 1 5.9
 SPLITS 5.5

LOCATION 62

JUMBO 5.5
 MEDIUM 5.6
 NUMBER 1 5.8
 SPLITS 5.5

LOCATION 63

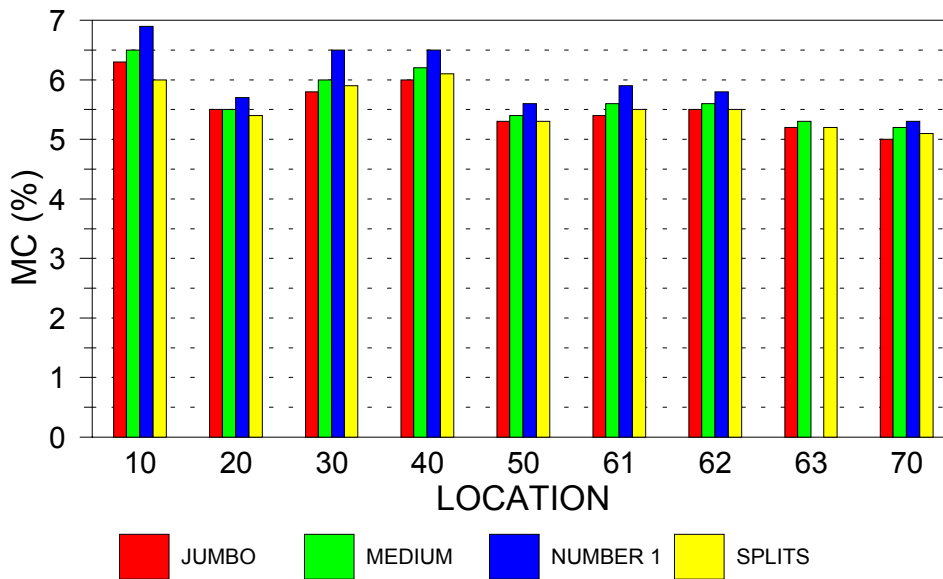
JUMBO 5.2
 MEDIUM 5.3
 NUMBER 1 NA
 SPLITS 5.2

LOCATION 70

JUMBO 5.0
 MEDIUM 5.2
 NUMBER 1 5.3
 SPLITS 5.1

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



GA002501 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 6.8
 MEDIUM 6.8
 NUMBER 1 7.0
 SPLITS 6.1

LOCATION 20

JUMBO 5.1
 MEDIUM 5.1
 NUMBER 1 5.2
 SPLITS 4.7

LOCATION 30

JUMBO 6.3
 MEDIUM 6.4
 NUMBER 1 6.5
 SPLITS 6.3

LOCATION 40

JUMBO 6.5
 MEDIUM 6.6
 NUMBER 1 6.7
 SPLITS 6.3

LOCATION 50

JUMBO 5.2
 MEDIUM 5.2
 NUMBER 1 5.3
 SPLITS 4.7

LOCATION 61

JUMBO 5.1
 MEDIUM 5.2
 NUMBER 1 5.3
 SPLITS 5.2

LOCATION 62

JUMBO 5.1
 MEDIUM 5.2
 NUMBER 1 5.3
 SPLITS 5.0

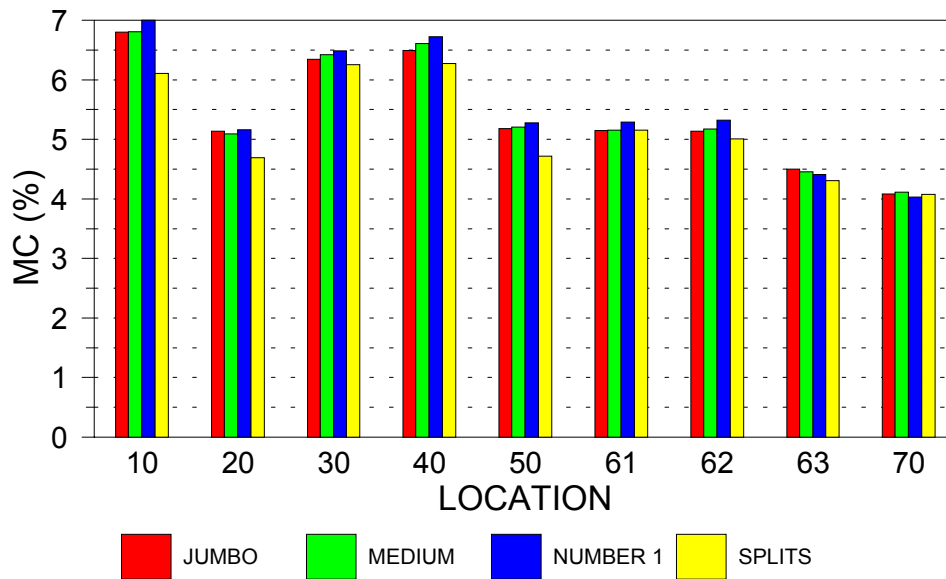
LOCATION 63

JUMBO 4.5
 MEDIUM 4.5
 NUMBER 1 4.4
 SPLITS 4.3

LOCATION 70

JUMBO 4.1
 MEDIUM 4.1
 NUMBER 1 4.0
 SPLITS 4.1

AVERAGE PERCENT MOISTURE CONTENT



GA002501 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.3	5.7
MEDIUM	3.8	6.0
NUMBER 1	4.1	6.1
SPLITS	3.3	6.3

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.9	6.3
MEDIUM	4.4	10.2
NUMBER 1	5.0	6.8
SPLITS	3.6	6.1

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.6	6.9
MEDIUM	5.6	7.0
NUMBER 1	5.3	7.0
SPLITS	5.4	7.2

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.6	7.4
MEDIUM	5.6	7.5
NUMBER 1	5.8	7.6
SPLITS	5.3	7.1

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.0	6.2
MEDIUM	3.8	6.3
NUMBER 1	3.5	6.5
SPLITS	3.4	6.1

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.5	6.3
MEDIUM	3.9	6.9
NUMBER 1	3.4	6.4
SPLITS	3.3	6.9

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.3	5.9
MEDIUM	3.2	6.0
NUMBER 1	3.7	6.0
SPLITS	3.2	6.5

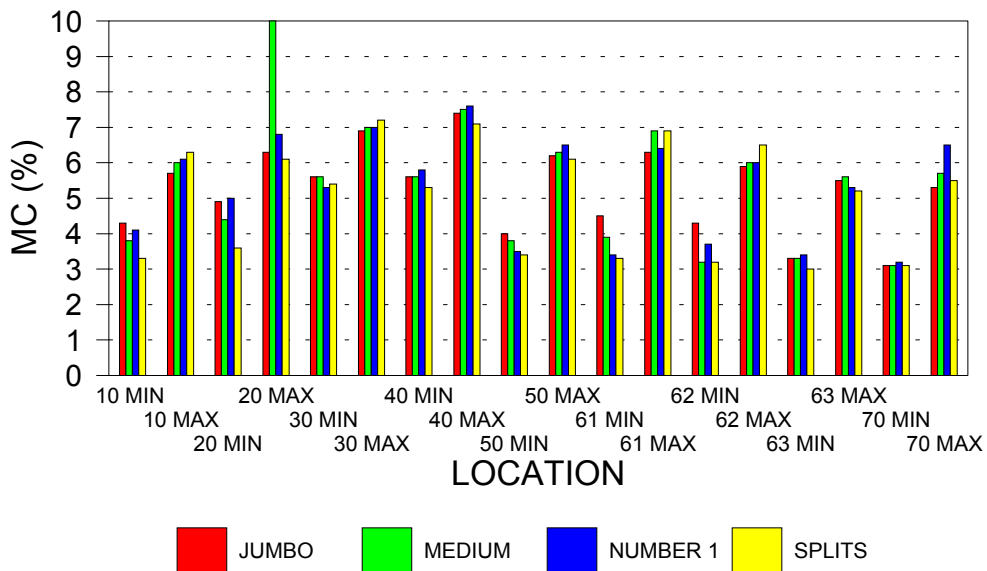
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.3	5.5
MEDIUM	3.3	5.6
NUMBER 1	3.4	5.3
SPLITS	3.0	5.2

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.1	5.3
MEDIUM	3.1	5.7
NUMBER 1	3.2	6.5
SPLITS	3.1	5.5

MINIMUM AND MAXIMUM PERCENT MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: NOV. 29, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6853.0	179 sec.
		grams shelled / min	1315.3	
2nd	25	unshelled	2929.0	160 sec.
		grams shelled / min	708.9	
3rd	22	unshelled	1038.5	165 sec.
		grams shelled / min	319.0	
4th	19	unshelled	161.2	43 sec.
		grams shelled / min	202.7	
5th	16	unshelled	15.9	3 sec.
		grams shelled / min	318.0	
6th		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6853.0	9.17 min.
Total grams shelled / min			747.6	
HULLS			1575.8	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: NOV. 5, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	6600.8	155 sec.
		grams shelled / min	1882.5	
2nd	25	unshelled	1737.6	95 sec.
		grams shelled / min	840.4	
3rd	22	unshelled	406.9	80 sec.
		grams shelled / min	252.5	
4th	19	unshelled	70.3	21 sec.
		grams shelled / min	191.4	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
Final grams unshelled			3.3	
Total grams shelled			6600.8	5.85 min.
Total grams shelled / min			1128.3	
HULLS			1546.2	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: DEC. 8, 2003

	GRATE		WEIGHT	TIME
	27	initial	6559.9	167 sec.
		grams shelled / min	1578.1	
	24	unshelled	2167.6	140 sec.
		grams shelled / min	600.4	
	21	unshelled	766.6	124 sec.
		grams shelled / min	293.8	
	18	unshelled	159.4	35 sec.
		grams shelled / min	266.4	
	16	unshelled	4.0	3 sec.
		grams shelled / min	80.0	
		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6559.9	7.82 min.
Total grams shelled / min			839.2	
HULLS			1460.3	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: NOV. 18, 2003

	GRATE		WEIGHT	TIME
	28	initial	6351.2	131 sec.
		grams shelled / min	2190.2	
	25	unshelled	1569.3	93 sec.
		grams shelled / min	717.7	
	22	unshelled	456.8	95 sec.
		grams shelled / min	230.6	
	19	unshelled	91.7	34 sec.
		grams shelled / min	148.8	
	16	unshelled	7.4	4 sec.
		grams shelled / min	111.0	
		unshelled		
		grams shelled / min		
Final grams unshelled			0.0	
Total grams shelled			6351.2	5.95 min.
Total grams shelled / min			1067.4	
HULLS			1526.5	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: DEC. 19, 2003

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	4284.4	98 sec.
		grams shelled / min	1389.1	
2nd	25	unshelled	2015.6	102 sec.
		grams shelled / min	642.1	
3rd	22	unshelled	924.1	148 sec.
		grams shelled / min	252.8	
4th	19	unshelled	300.6	80 sec.
		grams shelled / min	189.6	
5th	16	unshelled	47.8	17 sec.
		grams shelled / min	157.8	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	3.1	
		Total grams shelled	4284.4	7.42 min.
		Total grams shelled / min	577.7	
		HULLS	961.2	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: FEB. 6, 2004

STAGE	GRATE		WEIGHT	TIME
1st	29	initial	6337.7	127 sec.
		grams shelled / min	983.7	
2nd	26	unshelled	4255.6	179 sec.
		grams shelled / min	391.0	
3rd	23	unshelled	3089.0	522 sec.
		grams shelled / min	262.9	
4th	20	unshelled	802.1	248 sec.
		grams shelled / min	147.6	
5th	17	unshelled	192.0	62 sec.
		grams shelled / min	184.5	
6th	17	unshelled	0.0	1 sec.
		grams shelled / min	-20049.0	
		Final grams unshelled	1.3	
		Total grams shelled	6337.7	18.97 min.
		Total grams shelled / min	334.1	
		HULLS	1367.7	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: JAN. 4, 2004

GRATE		WEIGHT	TIME	
28	initial	6469.2	142 sec.	
	grams shelled / min	1359.0		
25	unshelled	3252.8	171 sec.	
	grams shelled / min	558.4		
22	unshelled	1661.4	287 sec.	
	grams shelled / min	257.0		
19	unshelled	432.3	188 sec.	
	grams shelled / min	130.2		
16	unshelled	24.3	15 sec.	
	grams shelled / min	97.2		
		Final grams unshelled	0.0	
		Total grams shelled	6469.2	13.38 min.
		Total grams shelled / min	483.4	
		HULLS	1347.8	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: JAN. 15, 2004

GRATE		WEIGHT	TIME	
27	initial	7018.5	259 sec.	
	grams shelled / min	1052.9		
24	unshelled	2473.6	226 sec.	
	grams shelled / min	472.6		
21	unshelled	693.6	141 sec.	
	grams shelled / min	260.9		
18	unshelled	80.6	15 sec.	
	grams shelled / min	319.6		
		Final grams unshelled	0.7	
		Total grams shelled	7018.5	10.68 min.
		Total grams shelled / min	657.0	
		HULLS	1487.5	

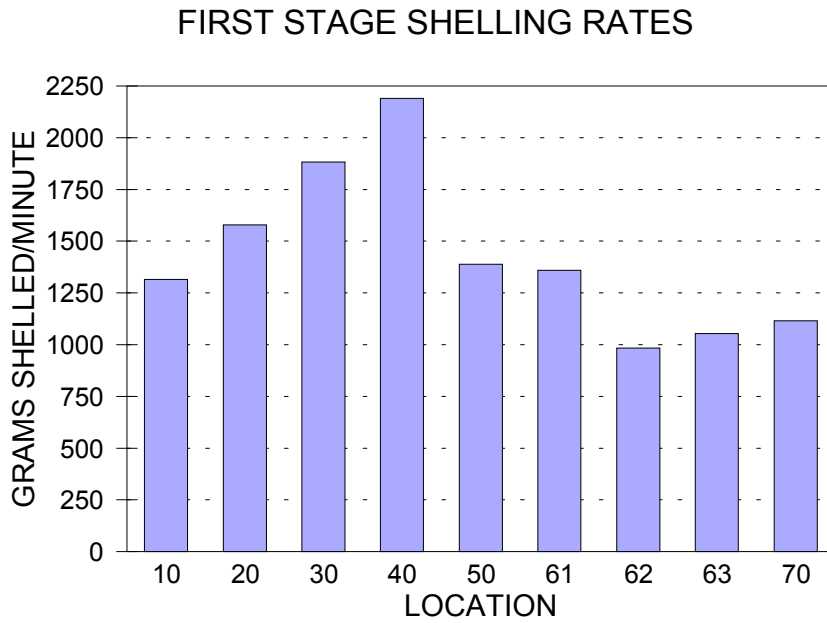
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: GA002501 DATE: JAN. 30, 2004

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	2580.1	68 sec.
		grams shelled / min	1115.6	
2nd	25	unshelled	1315.7	87 sec.
		grams shelled / min	552.0	
3rd	22	unshelled	515.3	77 sec.
		grams shelled / min	339.7	
4th	19	unshelled	79.4	18 sec.
		grams shelled / min	259.0	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	1.7	
		Total grams shelled	2580.1	4.17 min.
		Total grams shelled / min	619.2	
		HULLS	649.6	

GA002501 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1315.3
20	1578.1
30	1882.5
40	2190.2
50	1389.1
61	1359.0
62	983.7
63	1052.9
70	1115.6



GA002506 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.96 29.5 254.10

LOCATION 20

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.76 28.6 254.53

LOCATION 30

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.80 25.6 286.37

LOCATION 40

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.77 19.4 264.12

LOCATION 50

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 4.46 15.8 303.58

LOCATION 61

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.44 27.0 257.28

LOCATION 62

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.78 23.7 307.43

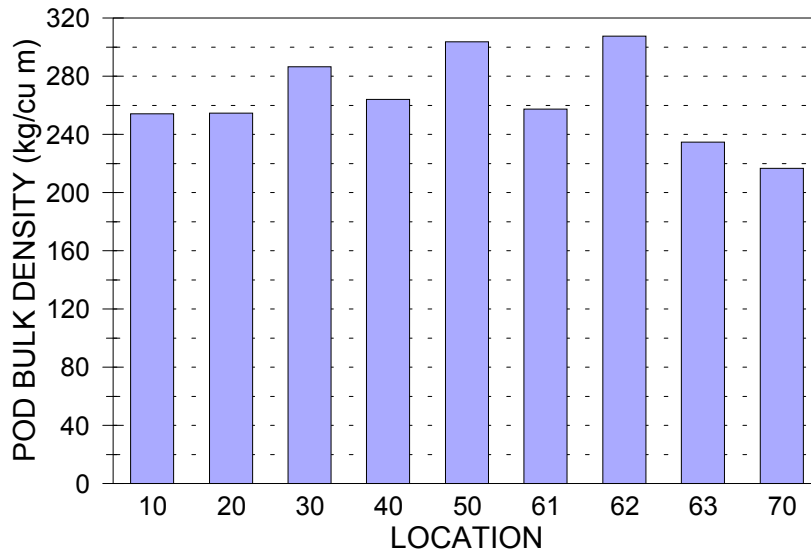
LOCATION 63

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 6.65 30.5 234.69

LOCATION 70

BULK $\frac{\text{Kg}}{\text{cm}}$ $\frac{\text{Kg}}{\text{m}^3}$
 DENSITY 2.46 12.2 216.60

POD BULK DENSITY



GA002506 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	78.09
MEDIUM	6.04
NUMBER 1	3.76
- 15	3.31
SPLITS	8.80

LOCATION 20

ELK	62.09
MEDIUM	13.88
NUMBER 1	8.64
- 15	5.22
SPLITS	10.18

LOCATION 30

ELK	76.80
MEDIUM	4.26
NUMBER 1	1.99
- 15	2.90
SPLITS	14.05

LOCATION 40

ELK	56.77
MEDIUM	12.45
NUMBER 1	8.85
- 15	8.44
SPLITS	13.49

LOCATION 50

ELK	70.35
MEDIUM	6.05
NUMBER 1	3.01
- 15	4.55
SPLITS	16.04

LOCATION 61

ELK	65.97
MEDIUM	9.16
NUMBER 1	4.49
- 15	5.53
SPLITS	14.85

LOCATION 62

ELK	50.22
MEDIUM	4.93
NUMBER 1	3.66
- 15	8.97
SPLITS	32.22

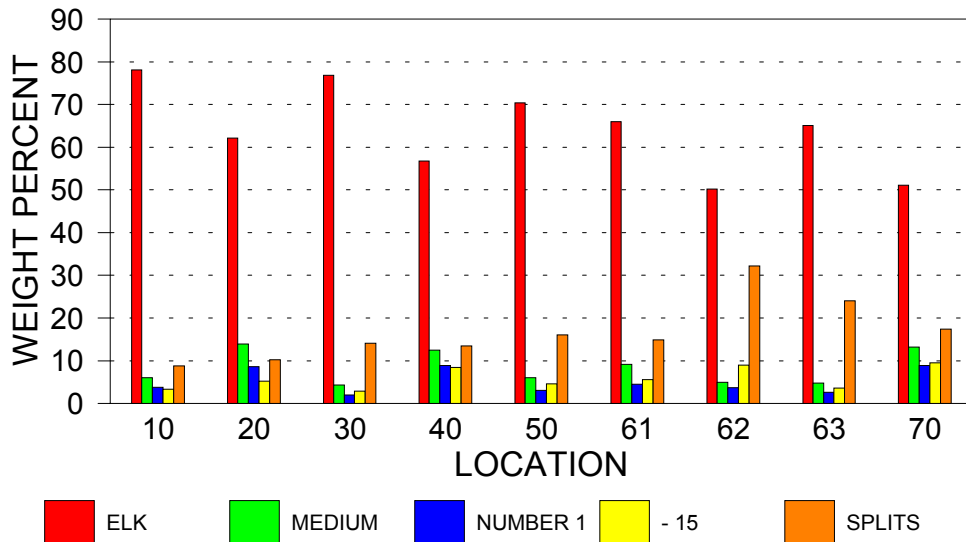
LOCATION 63

ELK	65.09
MEDIUM	4.71
NUMBER 1	2.60
- 15	3.60
SPLITS	24.00

LOCATION 70

ELK	51.07
MEDIUM	13.15
NUMBER 1	8.90
- 15	9.50
SPLITS	17.38

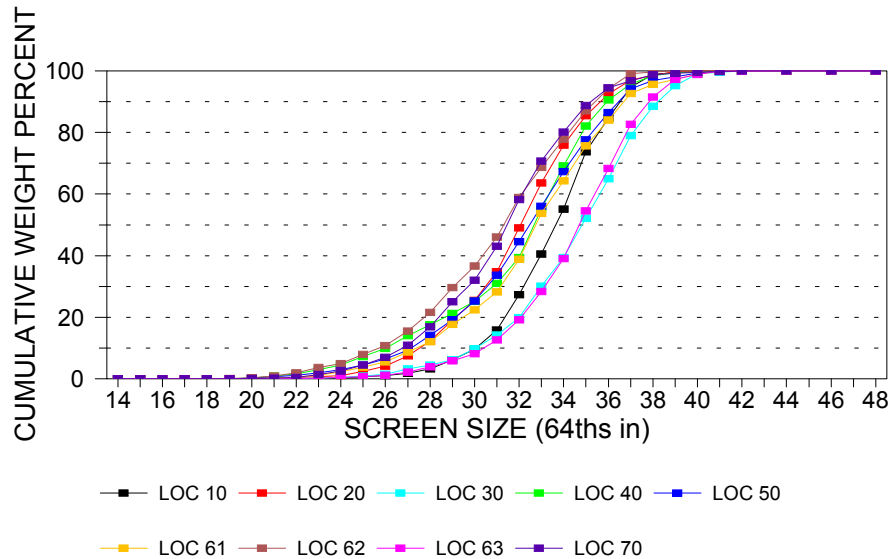
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



GA002506 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.01
19	0.00	0.04	0.00	0.05	0.04	0.01	0.08	0.00	0.00	0.04
20	0.00	0.08	0.00	0.21	0.23	0.07	0.37	0.00	0.13	0.13
21	0.00	0.21	0.06	0.88	0.66	0.28	0.95	0.04	0.23	0.23
22	0.05	0.44	0.06	1.66	1.13	0.55	1.92	0.06	0.49	0.49
23	0.16	0.65	0.24	3.04	2.01	1.19	3.62	0.19	1.43	1.43
24	0.26	1.06	0.43	4.47	2.93	2.29	4.94	0.41	2.50	2.50
25	0.73	2.45	0.95	7.28	4.44	3.76	7.89	0.67	4.50	4.50
26	1.04	4.12	1.53	9.83	6.39	5.46	10.81	1.14	6.98	6.98
27	1.88	7.47	3.18	14.03	9.26	8.67	15.54	2.16	10.91	10.91
28	3.25	12.34	4.45	17.54	14.15	12.08	21.53	3.89	16.93	16.93
29	6.24	19.08	6.21	21.22	19.15	17.64	29.61	5.88	25.01	25.01
30	9.59	25.45	9.71	25.11	25.28	22.36	36.68	8.19	32.05	32.05
31	15.88	34.79	14.21	30.98	33.60	28.19	46.08	12.67	43.04	43.04
32	27.34	49.05	19.89	39.39	44.60	38.78	58.95	19.22	58.16	58.16
33	40.52	63.64	30.07	55.05	56.03	53.77	68.65	28.39	70.68	70.68
34	55.08	75.90	39.34	69.15	67.28	64.29	77.87	39.09	80.19	80.19
35	73.72	85.46	52.16	82.05	77.62	75.68	87.01	54.58	88.71	88.71
36	84.73	92.52	65.04	90.54	86.47	84.00	94.27	68.29	94.44	94.44
37	94.76	96.96	79.00	95.81	94.18	92.63	99.11	82.63	96.77	96.77
38	98.82	98.45	88.52	98.37	96.95	95.61	99.67	91.46	98.72	98.72
39	99.43	99.71	95.19	99.39	98.08	97.22	100.00	97.23	99.24	99.24
40	99.77	100.00	99.12	99.71	99.34	98.95	100.00	98.84	99.50	99.50
41	99.90	100.00	99.51	100.00	100.00	99.84	100.00	99.88	99.81	99.81
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.88	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**

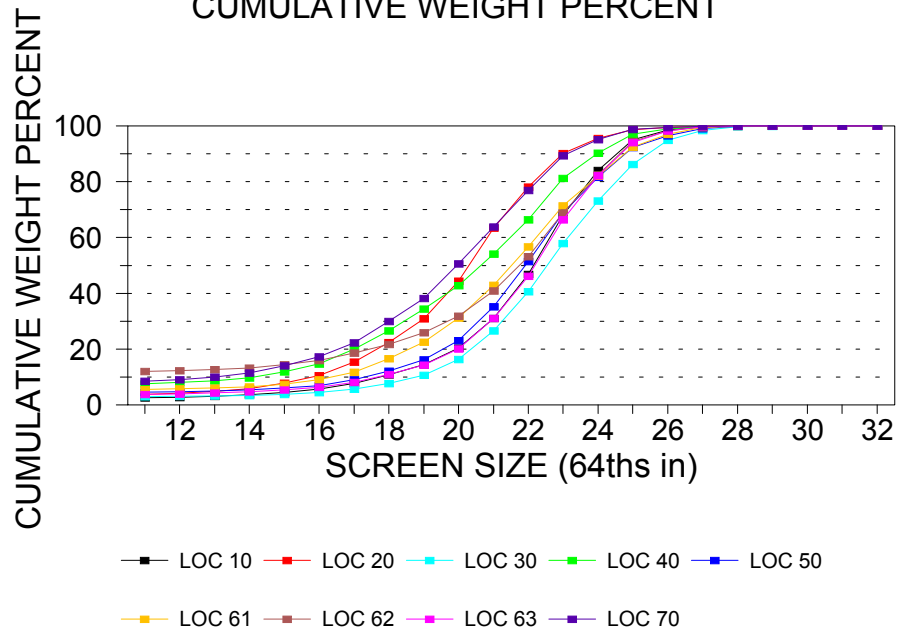


GA002506 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -20R	2.54	3.84	3.00	7.58	4.63	5.56	12.05	3.77	8.55
12	2.73	4.22	3.07	8.06	4.75	5.77	12.25	3.91	9.06
13	3.09	4.88	3.21	8.70	4.98	6.04	12.67	4.29	10.05
14	3.63	5.81	3.37	9.76	5.42	6.49	13.24	4.74	11.50
15	4.48	7.78	3.81	11.84	6.03	7.47	14.41	5.36	14.10
16	5.68	10.48	4.44	14.68	6.88	8.98	15.86	6.35	17.27
17	7.75	15.42	5.68	19.99	9.01	11.76	18.64	8.15	22.28
18	10.77	22.38	7.63	26.60	12.15	16.58	21.66	10.95	30.01
19	14.37	30.88	10.64	34.37	16.21	22.52	25.90	14.35	38.19
20	20.41	44.44	16.31	42.75	23.09	31.22	31.86	20.14	50.54
21	31.06	63.47	26.55	54.11	35.21	42.89	40.82	31.08	63.80
22	46.78	78.19	40.67	66.43	51.36	56.67	53.11	46.10	76.88
23	68.07	90.21	57.89	81.23	68.85	71.44	68.77	66.43	89.32
24	84.01	95.58	73.11	90.34	81.65	82.09	82.40	82.13	95.20
25	95.01	98.71	86.23	97.05	92.28	92.46	94.49	94.12	98.74
26	98.57	99.50	94.83	98.97	96.45	96.99	98.31	98.22	99.45
27	99.70	99.86	98.43	99.79	99.11	99.41	99.63	99.67	99.86
28	99.95	99.96	99.73	100.00	99.84	99.87	100.00	100.00	100.00
29	100.00	100.00	99.90	100.00	99.96	100.00	100.00	100.00	100.00
30	100.00	100.00	99.94	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



GA002506 UPPT 2003 GAC 2000 SEED COUNT/POUND TABLE

LOCATION 10

ELK 587
 MEDIUM 1055
 NUMBER 1 1457
 SPLITS 1308

LOCATION 20

ELK 625
 MEDIUM 982
 NUMBER 1 1412
 SPLITS 1460

LOCATION 30

ELK 511
 MEDIUM 933
 NUMBER 1 1401
 SPLITS 1163

LOCATION 40

ELK 575
 MEDIUM 932
 NUMBER 1 1404
 SPLITS 1327

LOCATION 50

ELK 530
 MEDIUM 1038
 NUMBER 1 1449
 SPLITS 1264

LOCATION 61

ELK 598
 MEDIUM 1012
 NUMBER 1 1407
 SPLITS 1324

LOCATION 62

ELK 577
 MEDIUM 1098
 NUMBER 1 1595
 SPLITS 1182

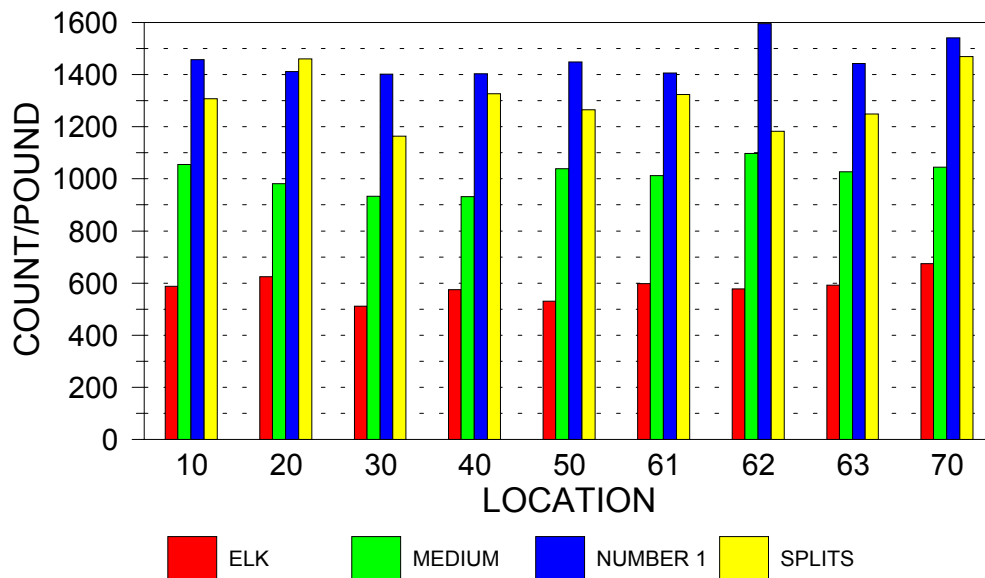
LOCATION 63

ELK 592
 MEDIUM 1027
 NUMBER 1 1443
 SPLITS 1249

LOCATION 70

ELK 674
 MEDIUM 1044
 NUMBER 1 1541
 SPLITS 1469

COUNT/POUND



GA002506 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	6.7
MEDIUM	7.0
NUMBER 1	7.2
SPLITS	6.3

LOCATION 20

ELK	6.4
MEDIUM	6.5
NUMBER 1	6.8
SPLITS	6.2

LOCATION 30

ELK	6.7
MEDIUM	7.1
NUMBER 1	NA
SPLITS	6.6

LOCATION 40

ELK	6.9
MEDIUM	7.0
NUMBER 1	7.3
SPLITS	6.5

LOCATION 50

ELK	6.3
MEDIUM	6.5
NUMBER 1	NA
SPLITS	6.1

LOCATION 61

ELK	6.3
MEDIUM	6.6
NUMBER 1	6.8
SPLITS	6.3

LOCATION 62

ELK	5.9
MEDIUM	6.3
NUMBER 1	6.5
SPLITS	6.0

LOCATION 63

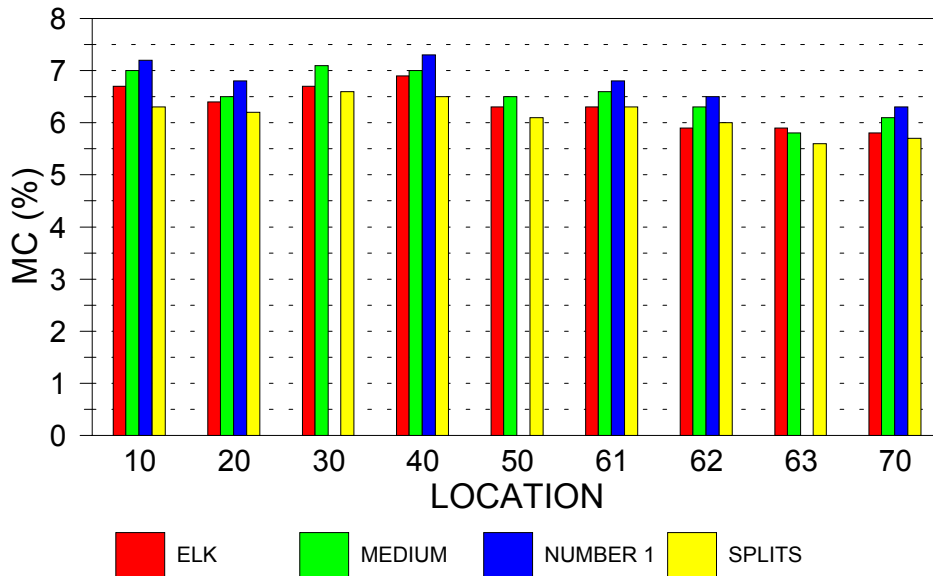
ELK	5.9
MEDIUM	5.8
NUMBER 1	NA
SPLITS	5.6

LOCATION 70

ELK	5.8
MEDIUM	6.1
NUMBER 1	6.3
SPLITS	5.7

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



GA002506 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

ELK 6.4
 MEDIUM 6.3
 NUMBER 1 6.3
 SPLITS 5.8

LOCATION 20

ELK 5.9
 MEDIUM 5.9
 NUMBER 1 5.8
 SPLITS 5.4

LOCATION 30

ELK 6.7
 MEDIUM 6.9
 NUMBER 1 6.9
 SPLITS 6.4

LOCATION 40

ELK 6.9
 MEDIUM 6.8
 NUMBER 1 6.9
 SPLITS 6.4

LOCATION 50

ELK 5.8
 MEDIUM 5.8
 NUMBER 1 5.8
 SPLITS 5.6

LOCATION 61

ELK 5.9
 MEDIUM 5.8
 NUMBER 1 5.8
 SPLITS 5.8

LOCATION 62

ELK 5.5
 MEDIUM 5.6
 NUMBER 1 5.6
 SPLITS 5.4

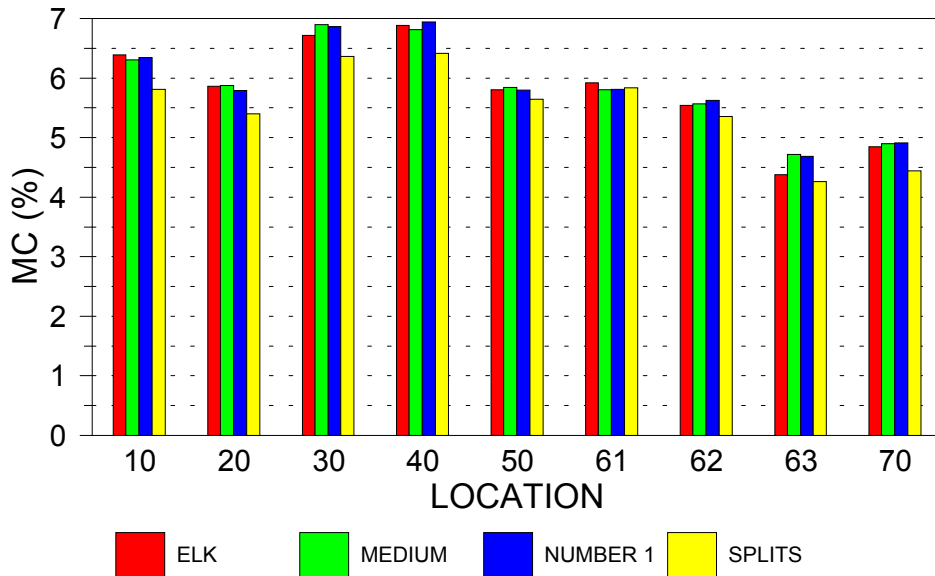
LOCATION 63

ELK 4.4
 MEDIUM 4.7
 NUMBER 1 4.7
 SPLITS 4.3

LOCATION 70

ELK 4.8
 MEDIUM 4.9
 NUMBER 1 4.9
 SPLITS 4.4

AVERAGE PERCENT MOISTURE CONTENT



GA002506 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
ELK	5.5	7.2
MEDIUM	4.7	7.3
NUMBER 1	5.4	7.6
SPLITS	5.0	6.9

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
ELK	5.1	8.6
MEDIUM	3.9	6.6
NUMBER 1	4.6	6.4
SPLITS	3.8	6.7

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
ELK	5.7	7.5
MEDIUM	5.9	7.7
NUMBER 1	6.0	7.6
SPLITS	5.6	7.5

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
ELK	5.7	7.8
MEDIUM	5.4	7.9
NUMBER 1	5.2	8.2
SPLITS	5.6	7.5

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
ELK	4.8	6.5
MEDIUM	4.5	6.7
NUMBER 1	4.4	6.7
SPLITS	4.0	6.6

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
ELK	5.1	8.1
MEDIUM	4.8	6.6
NUMBER 1	4.7	6.7
SPLITS	4.9	6.7

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
ELK	4.6	6.4
MEDIUM	4.5	6.5
NUMBER 1	4.0	6.5
SPLITS	4.4	6.4

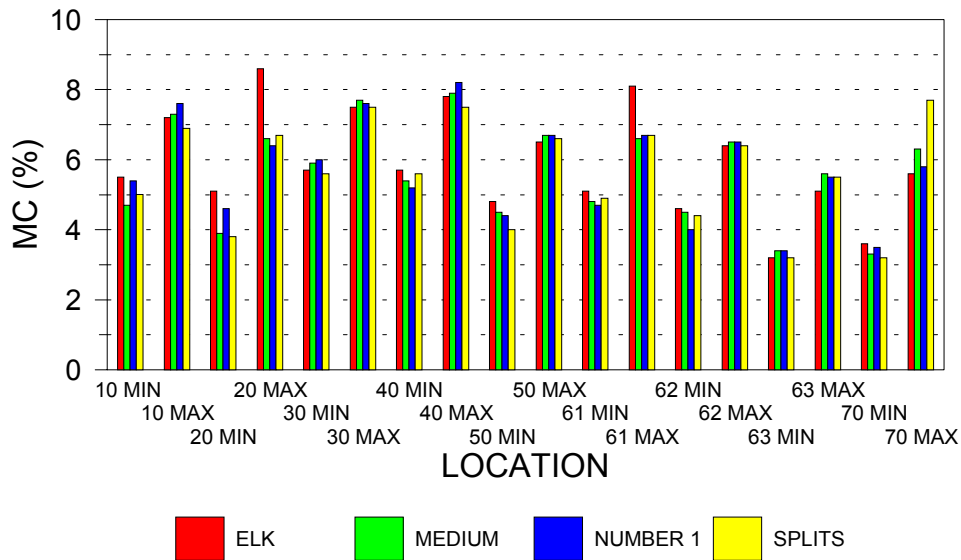
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
ELK	3.2	5.1
MEDIUM	3.4	5.6
NUMBER 1	3.4	5.5
SPLITS	3.2	5.5

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
ELK	3.6	5.6
MEDIUM	3.3	6.3
NUMBER 1	3.5	5.8
SPLITS	3.2	7.7

MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: DEC. 1, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6718.3	213 sec.
		grams shelled / min	1506.3	
2nd	27	unshelled	1370.8	111 sec.
		grams shelled / min	508.5	
3rd	24	unshelled	430.0	85 sec.
		grams shelled / min	224.3	
4th	21	unshelled	112.3	44 sec.
		grams shelled / min	120.7	
5th	18	unshelled	23.8	24 sec.
		grams shelled / min	59.5	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6718.3	7.95 min.
		Total grams shelled / min	845.1	
		HULLS	1549.5	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: NOV. 6, 2003

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	6629.0	235 sec.
		grams shelled / min	1467.1	
2nd	28	unshelled	882.9	72 sec.
		grams shelled / min	425.7	
3rd	25	unshelled	372.1	63 sec.
		grams shelled / min	240.5	
4th	22	unshelled	119.6	36 sec.
		grams shelled / min	175.8	
5th	19	unshelled	14.1	7 sec.
		grams shelled / min	120.9	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6629.0	6.88 min.
		Total grams shelled / min	963.1	
		HULLS	1242.6	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: DEC. 8, 2003

GRATE		WEIGHT	TIME	
29	initial	6526.5	205 sec.	
	grams shelled / min	1459.8		
26	unshelled	1539.0	138 sec.	
	grams shelled / min	448.3		
23	unshelled	507.8	110 sec.	
	grams shelled / min	217.9		
20	unshelled	108.4	33 sec.	
	grams shelled / min	170.4		
17	unshelled	14.7	7 sec.	
	grams shelled / min	126.0		
		Final grams unshelled	0.0	
		Total grams shelled	6526.5	8.22 min.
		Total grams shelled / min	794.3	
		HULLS	1400.4	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: NOV. 19, 2003

GRATE		WEIGHT	TIME	
29	initial	4565.1	126 sec.	
	grams shelled / min	1641.8		
26	unshelled	1117.4	92 sec.	
	grams shelled / min	357.7		
23	unshelled	568.9	132 sec.	
	grams shelled / min	180.8		
20	unshelled	171.2	63 sec.	
	grams shelled / min	132.6		
17	unshelled	32.0	18 sec.	
	grams shelled / min	104.7		
		Final grams unshelled	0.6	
		Total grams shelled	4565.1	7.18 min.
		Total grams shelled / min	635.5	
		HULLS	1112.0	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: DEC. 21, 2003

STAGE	GRATE	WEIGHT	TIME
1st	32 initial	4247.1	109 sec.
	grams shelled / min	1404.2	
2nd	29 unshelled	1696.1	72 sec.
	grams shelled / min	610.0	
3rd	26 unshelled	964.1	90 sec.
	grams shelled / min	260.7	
4th	23 unshelled	573.0	98 sec.
	grams shelled / min	284.1	
5th	20 unshelled	109.0	28 sec.
	grams shelled / min	189.6	
6th	17 unshelled	20.5	6 sec.
	grams shelled / min	205.0	
Final grams unshelled		0.0	
Total grams shelled		4247.1	6.62 min.
Total grams shelled / min		641.9	
HULLS		800.8	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: FEB. 7, 2004

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6559.1	224 sec.
	grams shelled / min	878.9	
2nd	27 unshelled	3277.7	221 sec.
	grams shelled / min	422.0	
3rd	24 unshelled	1723.3	229 sec.
	grams shelled / min	277.9	
4th	21 unshelled	662.6	176 sec.
	grams shelled / min	177.3	
5th	18 unshelled	142.6	35 sec.
	grams shelled / min	239.7	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		2.8	
Total grams shelled		6559.1	14.75 min.
Total grams shelled / min		444.7	
HULLS		1254.5	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: JAN. 5, 2003

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	6243.7	248 sec.
	grams shelled / min	1080.1	
2nd	28 unshelled	1779.3	87 sec.
	grams shelled / min	659.4	
3rd	25 unshelled	823.1	108 sec.
	grams shelled / min	238.8	
4th	22 unshelled	393.3	124 sec.
	grams shelled / min	154.0	
5th	19 unshelled	75.0	32 sec.
	grams shelled / min	140.6	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6243.7	9.98 min.
Total grams shelled / min		625.4	
HULLS		1268.1	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: JAN. 16, 2004

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6928.1	317 sec.
	grams shelled / min	1088.6	
2nd	26 unshelled	1176.6	93 sec.
	grams shelled / min	429.7	
3rd	23 unshelled	510.5	111 sec.
	grams shelled / min	251.5	
4th	20 unshelled	45.2	12 sec.
	grams shelled / min	213.5	
5th	17 unshelled	2.5	2 sec.
	grams shelled / min	75.0	
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.0	
Total grams shelled		6928.1	8.92 min.
Total grams shelled / min		777.0	
HULLS		1626.3	

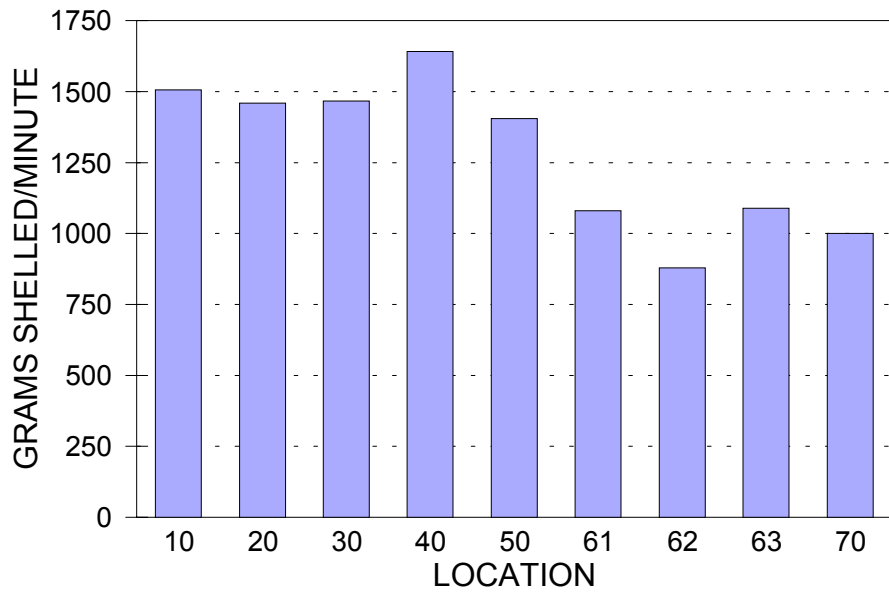
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: GA002506 DATE: JAN. 30, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	30 initial	2256.5	87 sec.
	grams shelled / min	999.7	
2nd	27 unshelled	807.0	77 sec.
	grams shelled / min	341.3	
3rd	24 unshelled	369.0	72 sec.
	grams shelled / min	222.9	
4th	21 unshelled	101.5	28 sec.
	grams shelled / min	193.9	
5th	18 unshelled	11.0	4 sec.
	grams shelled / min	165.0	
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	2256.5	4.47 min.
	Total grams shelled / min	505.2	
	HULLS	598.6	

GA002506 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1506.3
20	1459.8
30	1467.1
40	1641.8
50	1404.2
61	1080.1
62	878.9
63	1088.6
70	999.7



GA982502 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
DENSITY 6.84 24.5 300.64

LOCATION 20

BULK Kg cm Kg/m³
DENSITY 6.70 24.0 300.51

LOCATION 30

BULK Kg cm Kg/m³
DENSITY 6.61 22.2 320.26

LOCATION 40

BULK Kg cm Kg/m³
DENSITY 4.69 17.1 295.35

LOCATION 50

BULK Kg cm Kg/m³
DENSITY 4.48 15.0 321.75

LOCATION 61

BULK Kg cm Kg/m³
DENSITY 6.71 22.8 316.56

LOCATION 62

BULK Kg cm Kg/m³
DENSITY 6.15 21.5 308.73

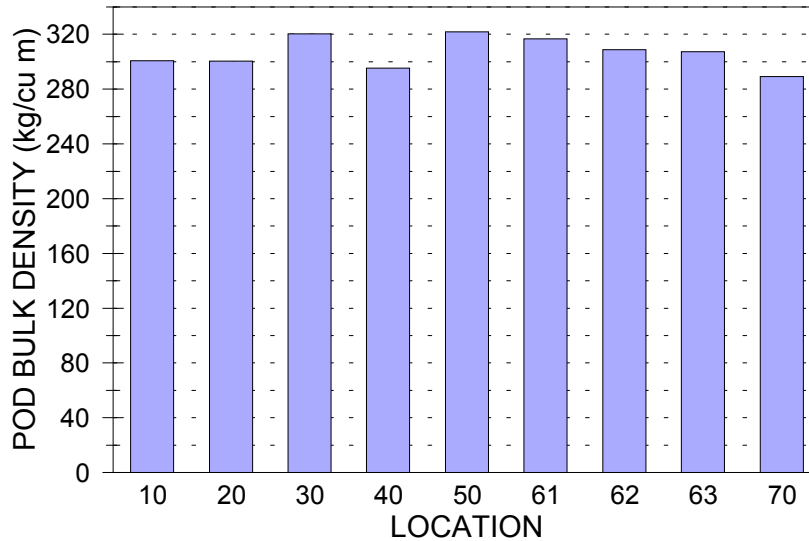
LOCATION 63

BULK Kg cm Kg/m³
DENSITY 7.21 25.3 307.43

LOCATION 70

BULK Kg cm Kg/m³
DENSITY 2.81 10.5 289.04

POD BULK DENSITY



GA982502 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO 26.59
 NUMBER 1 41.28
 - 15 8.80
 SPLITS 23.33

LOCATION 20

JUMBO 15.13
 NUMBER 1 51.85
 - 15 12.45
 SPLITS 20.57

LOCATION 30

JUMBO 41.87
 NUMBER 1 26.56
 - 15 7.30
 SPLITS 24.28

LOCATION 40

JUMBO 27.27
 NUMBER 1 40.62
 - 15 11.61
 SPLITS 20.50

LOCATION 50

JUMBO 32.48
 NUMBER 1 39.78
 - 15 10.45
 SPLITS 17.29

LOCATION 61

JUMBO 25.74
 NUMBER 1 44.84
 - 15 9.07
 SPLITS 20.35

LOCATION 62

JUMBO 22.66
 NUMBER 1 26.36
 - 15 11.96
 SPLITS 39.02

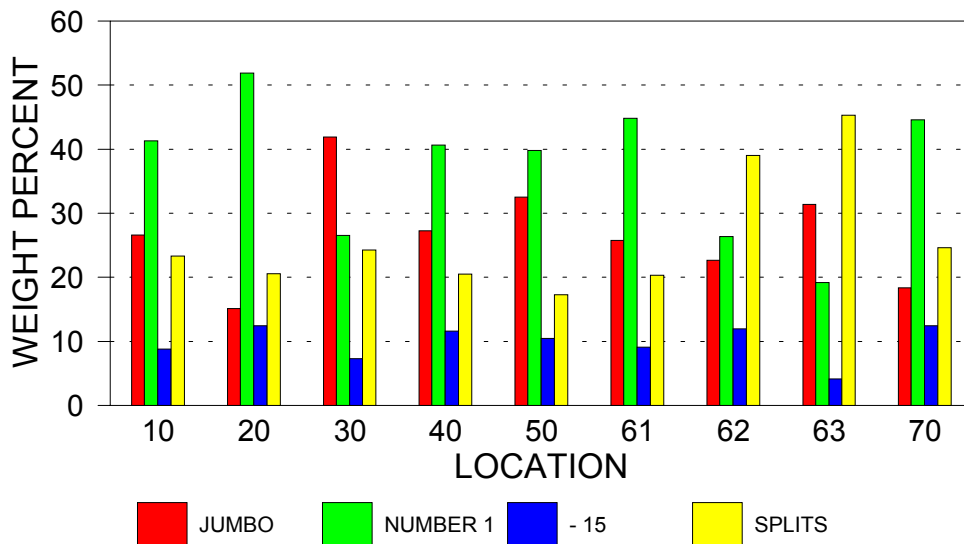
LOCATION 63

JUMBO 31.39
 NUMBER 1 19.19
 - 15 4.14
 SPLITS 45.29

LOCATION 70

JUMBO 18.33
 NUMBER 1 44.61
 - 15 12.44
 SPLITS 24.62

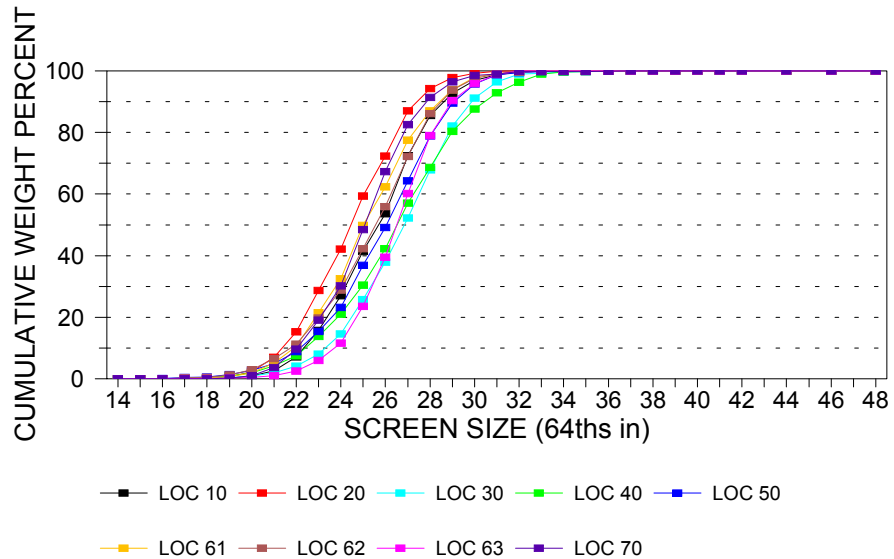
**COMMERCIAL GRADE SIZE
 DISTRIBUTION WEIGHT PERCENT**



GA982502 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.01	0.02	0.12	0.00	0.05	0.01	0.00	0.00
17	0.00	0.00	0.03	0.15	0.48	0.18	0.22	0.06	0.01	0.01
18	0.00	0.09	0.12	0.35	0.63	0.32	0.45	0.08	0.03	0.03
19	0.25	0.63	0.39	0.95	1.40	0.69	1.25	0.18	0.26	0.26
20	0.88	2.31	0.91	1.98	2.76	1.97	3.00	0.46	1.05	1.05
21	2.62	7.03	1.96	4.30	4.96	5.22	6.60	1.06	3.64	3.64
22	7.15	15.32	4.11	7.48	8.79	10.51	11.23	2.57	9.60	9.60
23	15.69	28.72	8.02	13.76	15.33	21.52	19.76	5.93	19.09	19.09
24	26.98	42.19	14.53	20.95	23.25	32.54	28.84	11.61	30.18	30.18
25	41.44	59.41	25.66	30.40	36.89	49.83	42.21	23.50	48.45	48.45
26	53.59	72.32	37.88	42.24	49.18	62.33	55.87	39.50	67.25	67.25
27	72.41	87.06	52.27	57.04	64.33	77.47	72.21	60.20	82.57	82.57
28	85.58	94.24	67.82	68.61	78.93	87.02	86.07	78.94	91.43	91.43
29	92.76	97.84	82.12	80.32	89.60	93.93	93.83	90.31	96.44	96.44
30	96.89	99.15	91.20	87.60	95.79	97.91	97.58	95.86	98.50	98.50
31	98.71	99.85	96.47	92.91	98.74	99.23	99.00	98.81	98.97	98.97
32	99.63	100.00	99.00	96.35	99.40	99.63	99.85	100.00	99.75	99.75
33	99.91	100.00	99.20	98.94	99.76	99.90	100.00	100.00	99.75	99.75
34	100.00	100.00	99.66	99.65	100.00	100.00	100.00	100.00	99.75	99.75
35	100.00	100.00	99.76	99.76	100.00	100.00	100.00	100.00	99.75	99.75
36	100.00	100.00	99.88	100.00	100.00	100.00	100.00	100.00	99.86	99.86
37	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**

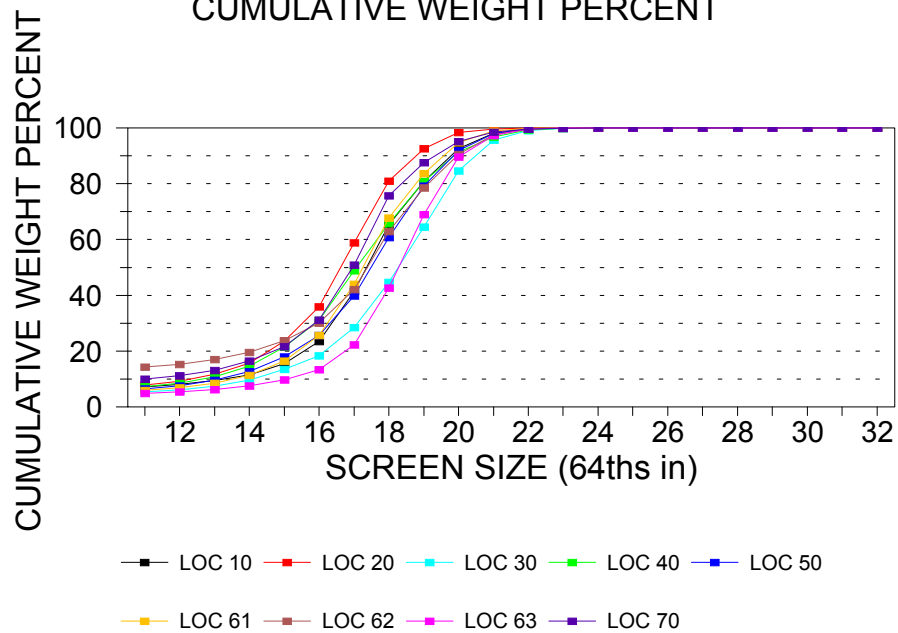


GA982502 UPPT 2003 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	61	62	63	70
-12 & -20R	7.16	7.89	5.34	7.31	6.48	5.97	14.24	4.84	9.93
12	8.09	9.14	6.04	8.44	7.51	6.89	15.23	5.35	11.17
13	9.44	11.69	7.43	10.75	9.56	8.46	17.00	6.15	13.11
14	11.48	15.67	9.63	14.60	12.64	11.39	19.61	7.57	16.50
15	15.51	23.63	13.49	21.51	17.90	16.52	23.69	9.70	21.60
16	23.50	35.87	18.30	30.98	25.70	25.61	30.06	13.30	31.12
17	41.45	58.89	28.45	48.86	39.78	43.98	42.15	22.31	50.86
18	65.32	80.95	44.71	65.70	60.73	67.68	62.84	42.64	75.69
19	80.79	92.61	64.54	80.86	79.22	83.72	78.55	68.95	87.55
20	92.61	98.33	84.67	91.30	91.91	94.80	90.55	89.55	95.18
21	98.13	99.63	95.70	96.71	98.01	98.87	97.62	97.33	98.49
22	99.55	99.94	99.09	99.26	99.74	99.80	99.54	99.56	99.54
23	99.87	99.99	99.89	99.89	99.96	99.95	99.96	99.94	99.81
24	100.00	100.00	100.00	99.97	100.00	100.00	100.00	100.00	100.00
25	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
26	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**SEED SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT**



GA982502 UPPT 2003 GAC 2000 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO 1032
 NUMBER 1 1382
 SPLITS 2547

LOCATION 20

JUMBO 1049
 NUMBER 1 1506
 SPLITS 2770

LOCATION 30

JUMBO 926
 NUMBER 1 1431
 SPLITS 2403

LOCATION 40

JUMBO 913
 NUMBER 1 1385
 SPLITS 2494

LOCATION 50

JUMBO 981
 NUMBER 1 1407
 SPLITS 2555

LOCATION 61

JUMBO 1011
 NUMBER 1 1429
 SPLITS 2520

LOCATION 62

JUMBO 945
 NUMBER 1 1431
 SPLITS 2349

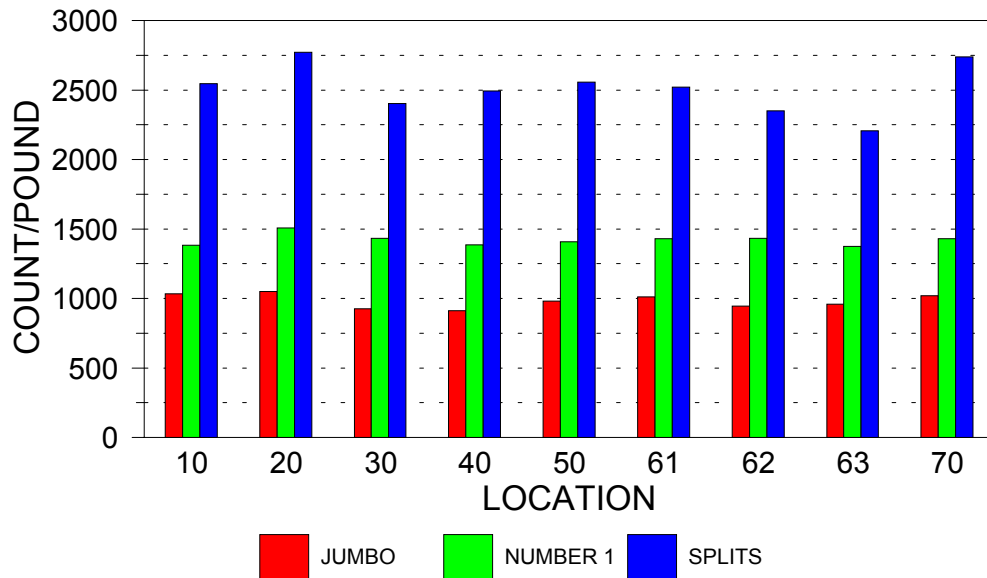
LOCATION 63

JUMBO 960
 NUMBER 1 1375
 SPLITS 2206

LOCATION 70

JUMBO 1019
 NUMBER 1 1429
 SPLITS 2739

COUNT/POUND



GA982502 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO 6.0
 NUMBER 1 6.1
 SPLITS 5.8

LOCATION 20

JUMBO 5.7
 NUMBER 1 5.9
 SPLITS 5.7

LOCATION 30

JUMBO 6.0
 NUMBER 1 6.2
 SPLITS 6.0

LOCATION 40

JUMBO 6.1
 NUMBER 1 6.2
 SPLITS 5.8

LOCATION 50

JUMBO 5.7
 NUMBER 1 5.9
 SPLITS 5.5

LOCATION 61

JUMBO 5.8
 NUMBER 1 6.1
 SPLITS 5.8

LOCATION 62

JUMBO 6.3
 NUMBER 1 6.5
 SPLITS 6.4

LOCATION 63

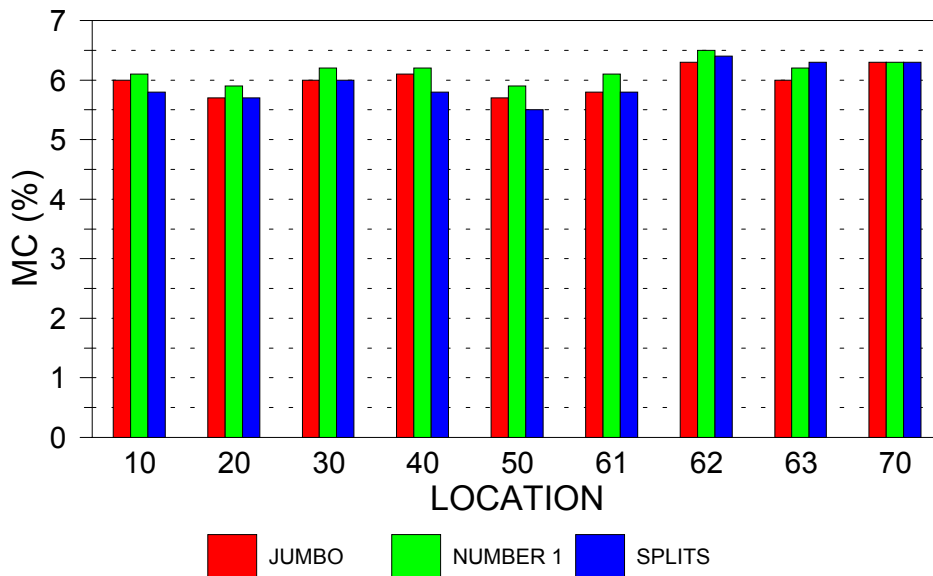
JUMBO 6.0
 NUMBER 1 6.2
 SPLITS 6.3

LOCATION 70

JUMBO 6.3
 NUMBER 1 6.3
 SPLITS 6.3

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



GA982502 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

JUMBO 5.3
 NUMBER 1 5.2
 SPLITS 4.8

LOCATION 20

JUMBO 5.3
 NUMBER 1 5.2
 SPLITS 4.8

LOCATION 30

JUMBO 5.7
 NUMBER 1 5.8
 SPLITS 5.7

LOCATION 40

JUMBO 6.1
 NUMBER 1 6.1
 SPLITS 5.5

LOCATION 50

JUMBO 5.1
 NUMBER 1 5.1
 SPLITS 4.7

LOCATION 61

JUMBO 5.1
 NUMBER 1 4.8
 SPLITS 5.0

LOCATION 62

JUMBO 4.9
 NUMBER 1 4.9
 SPLITS 4.8

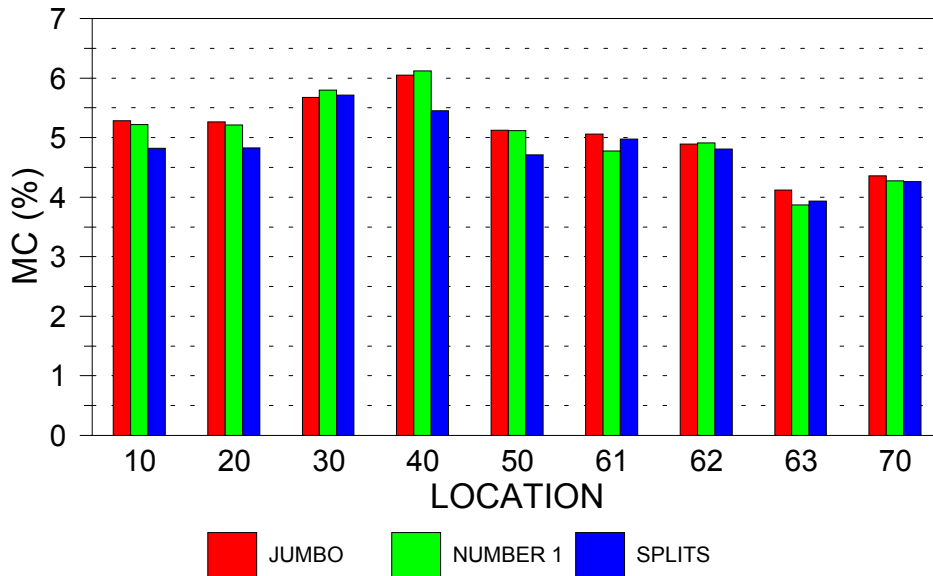
LOCATION 63

JUMBO 4.1
 NUMBER 1 3.9
 SPLITS 3.9

LOCATION 70

JUMBO 4.4
 NUMBER 1 4.3
 SPLITS 4.3

AVERAGE PERCENT MOISTURE CONTENT



GA982502 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.5	6.2
NUMBER 1	4.2	6.3
SPLITS	3.6	6.5

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.6	6.2
NUMBER 1	4.1	5.9
SPLITS	3.4	6.0

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.9	6.8
NUMBER 1	4.9	6.6
SPLITS	4.9	6.8

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
JUMBO	5.1	7.0
NUMBER 1	5.3	7.1
SPLITS	3.5	6.4

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.8	6.2
NUMBER 1	4.1	6.4
SPLITS	3.4	6.1

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.7	6.0
NUMBER 1	3.7	5.9
SPLITS	3.5	6.1

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
JUMBO	4.1	6.0
NUMBER 1	3.5	6.5
SPLITS	3.4	5.9

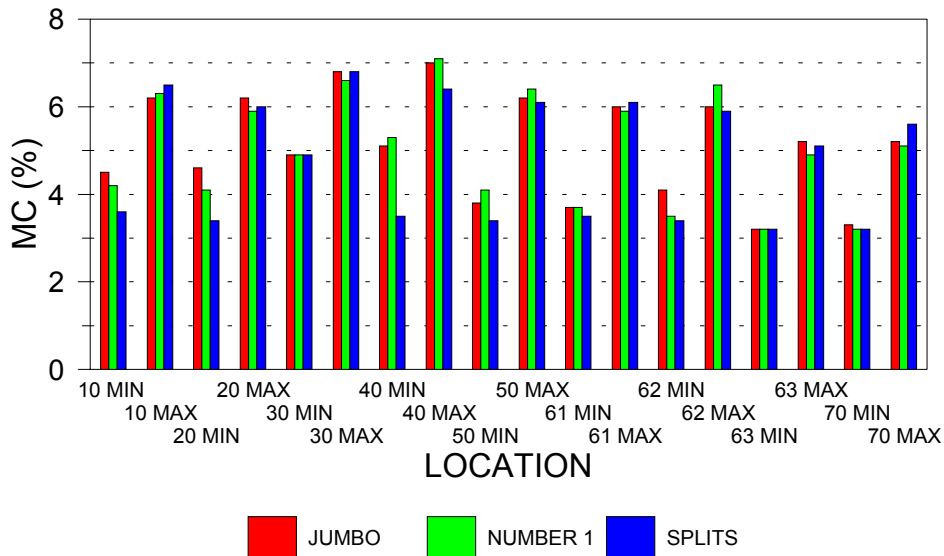
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.2	5.2
NUMBER 1	3.2	4.9
SPLITS	3.2	5.1

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
JUMBO	3.3	5.2
NUMBER 1	3.2	5.1
SPLITS	3.2	5.6

MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	GA982502	DATE:	DEC. 1, 2003
1st				
	GRATE		WEIGHT	TIME
2nd	25	initial	6608.5	270 sec.
		grams shelled / min	840.3	
3rd	22	unshelled	2827.1	336 sec.
		grams shelled / min	371.1	
4th	19	unshelled	748.8	241 sec.
		grams shelled / min	168.6	
5th	16	unshelled	71.5	27 sec.
		grams shelled / min	157.3	
6th		unshelled		
		grams shelled / min		
		unshelled		
		grams shelled / min		
		Final grams unshelled	0.7	
		Total grams shelled	6608.5	14.57 min.
		Total grams shelled / min	453.7	
		HULLS	1679.2	

LOCATION 30 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	GA982502	DATE:	NOV. 6, 2003
1st				
	GRATE		WEIGHT	TIME
	27	initial	6434.2	185 sec.
		grams shelled / min	1238.7	
2nd	24	unshelled	2615.0	198 sec.
		grams shelled / min	503.0	
3rd	21	unshelled	955.0	176 sec.
		grams shelled / min	259.7	
4th	18	unshelled	193.3	67 sec.
		grams shelled / min	167.1	
5th	16	unshelled	6.7	4 sec.
		grams shelled / min	100.5	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6434.2	10.50 min.
		Total grams shelled / min	612.8	
		HULLS	1536.3	

LOCATION 20 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	GA982502	DATE:	DEC. 9, 2003
1st				
	GRATE		WEIGHT	TIME
2nd	25	initial	6453.8	255 sec.
		grams shelled / min	750.7	
3rd	22	unshelled	3263.3	344 sec.
		grams shelled / min	387.5	
4th	19	unshelled	1041.9	253 sec.
		grams shelled / min	176.3	
5th	16	unshelled	298.5	149 sec.
		grams shelled / min	119.8	
6th		unshelled		
		grams shelled / min		
		unshelled		
		grams shelled / min		
		Final grams unshelled	0.9	
		Total grams shelled	6453.8	16.68 min.
		Total grams shelled / min	386.8	
		HULLS	1494.0	

LOCATION 40 UPPT 2003 SHELLING DATA

STAGE	VARIETY:	GA982502	DATE:	NOV. 20, 2003
1st				
	GRATE		WEIGHT	TIME
	27	initial	4481.1	126 sec.
		grams shelled / min	1223.7	
2nd	24	unshelled	1911.3	163 sec.
		grams shelled / min	448.0	
3rd	21	unshelled	694.3	145 sec.
		grams shelled / min	203.7	
4th	18	unshelled	202.1	72 sec.
		grams shelled / min	154.4	
5th	16	unshelled	16.8	4 sec.
		grams shelled / min	249.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.2	
		Total grams shelled	4481.1	8.50 min.
		Total grams shelled / min	527.2	
		HULLS	1236.3	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: GA982502 DATE: DEC. 21, 2003

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	4273.9	132 sec.
	grams shelled / min	612.6	
2nd	23 unshelled	2926.2	306 sec.
	grams shelled / min	413.8	
3rd	20 unshelled	815.9	195 sec.
	grams shelled / min	185.1	
4th	17 unshelled	214.4	71 sec.
	grams shelled / min	173.3	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		9.3	
Total grams shelled		4273.9	11.73 min.
Total grams shelled / min		364.3	
HULLS		1052.6	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: GA982502 DATE: FEB. 8, 2004

STAGE	GRATE	WEIGHT	TIME
1st	25 initial	6533.4	342 sec.
	grams shelled / min	488.3	
2nd	22 unshelled	3750.3	575 sec.
	grams shelled / min	267.4	
3rd	19 unshelled	1188.0	463 sec.
	grams shelled / min	134.7	
4th	16 unshelled	148.3	47 sec.
	grams shelled / min	184.1	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		4.1	
Total grams shelled		6533.4	23.78 min.
Total grams shelled / min		274.7	
HULLS		1543.9	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: GA982502 DATE: JAN. 6, 2004

STAGE	GRATE	WEIGHT	TIME
1st	25 initial	6515.1	202 sec.
	grams shelled / min	1052.9	
2nd	22 unshelled	2970.3	267 sec.
	grams shelled / min	490.5	
3rd	19 unshelled	787.7	158 sec.
	grams shelled / min	184.8	
4th	16 unshelled	301.0	149 sec.
	grams shelled / min	118.6	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		6.6	
Total grams shelled		6515.1	12.93 min.
Total grams shelled / min		503.7	
HULLS		1463.7	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: GA982502 DATE: JAN. 17, 2004

STAGE	GRATE	WEIGHT	TIME
1st	25 initial	7086.0	264 sec.
	grams shelled / min	981.2	
2nd	22 unshelled	2768.7	398 sec.
	grams shelled / min	417.4	
3rd	19 unshelled	*	193 sec.
	grams shelled / min	-8.3	
4th	16 unshelled	26.8	6 sec.
	grams shelled / min	266.0	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
Final grams unshelled		0.2	
Total grams shelled		7086.0	14.35 min.
Total grams shelled / min		493.8	
HULLS		1629.3	

* FAILED TO WEIGH SAMPLE

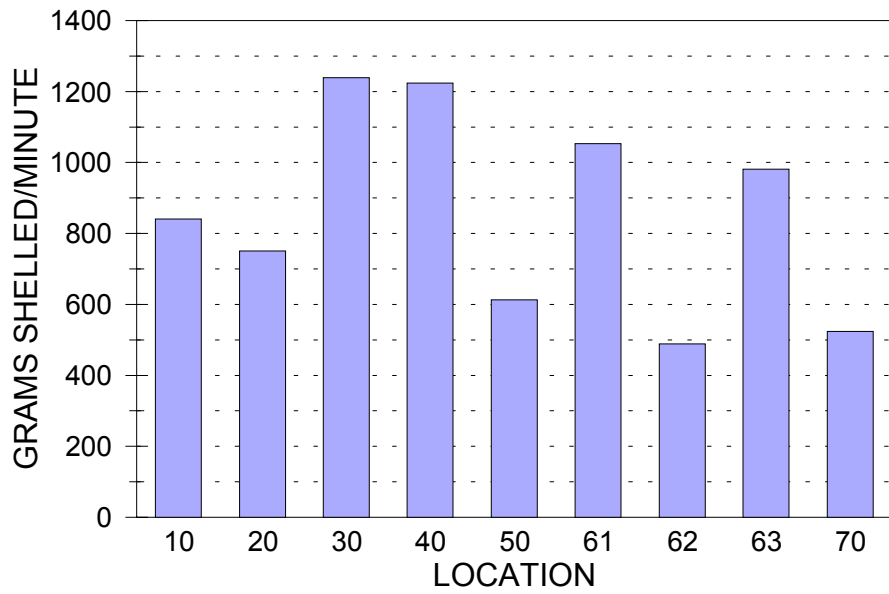
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: GA982502 DATE: JAN. 31, 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	26 initial	2620.0	97 sec.
	grams shelled / min	523.7	
2nd	23 unshelled	1773.3	206 sec.
	grams shelled / min	370.6	
3rd	20 unshelled	501.0	121 sec.
	grams shelled / min	199.6	
4th	17 unshelled	98.5	31 sec.
	grams shelled / min	190.6	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	2620.0	7.58 min.
	Total grams shelled / min	345.5	
	HULLS	737.3	

GA982502 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	840.3
20	750.7
30	1238.7
40	1223.7
50	612.6
61	1052.9
62	488.3
63	981.2
70	523.7



VT9506102-6 UPPT 2003 POD BULK DENSITY TABLE

LOCATION 10

BULK Kg cm Kg/m³
 DENSITY 6.27 28.0 240.63

LOCATION 20

BULK Kg cm Kg/m³
 DENSITY 6.71 30.0 240.57

LOCATION 30

BULK Kg cm Kg/m³
 DENSITY 6.77 30.0 242.74

LOCATION 40

BULK Kg cm Kg/m³
 DENSITY 6.19 30.0 222.00

LOCATION 50

BULK Kg cm Kg/m³
 DENSITY 4.48 20.2 239.21

LOCATION 61

BULK Kg cm Kg/m³
 DENSITY 6.67 29.8 240.62

LOCATION 62

BULK Kg cm Kg/m³
 DENSITY 5.85 27.8 226.89

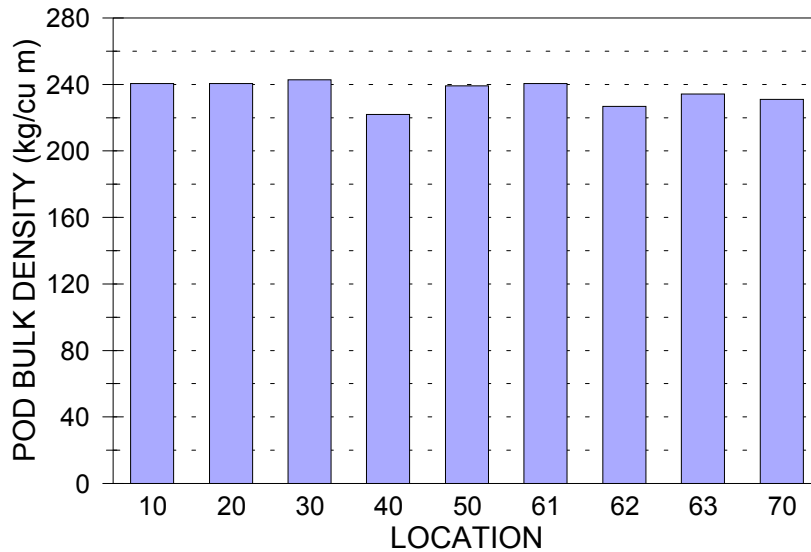
LOCATION 63

BULK Kg cm Kg/m³
 DENSITY 6.64 30.5 234.30

LOCATION 70

BULK Kg cm Kg/m³
 DENSITY 3.37 15.7 231.13

POD BULK DENSITY



VT9506102-6 UPPT 2003 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	71.35
MEDIUM	10.21
NUMBER 1	3.80
- 15	3.70
SPLITS	10.94

LOCATION 20

ELK	55.87
MEDIUM	17.79
NUMBER 1	8.47
- 15	6.14
SPLITS	11.73

LOCATION 30

ELK	64.55
MEDIUM	11.34
NUMBER 1	6.10
- 15	3.15
SPLITS	14.85

LOCATION 40

ELK	55.93
MEDIUM	15.76
NUMBER 1	12.29
- 15	7.19
SPLITS	8.83

LOCATION 50

ELK	68.42
MEDIUM	11.47
NUMBER 1	5.90
- 15	4.87
SPLITS	9.33

LOCATION 61

ELK	59.41
MEDIUM	14.37
NUMBER 1	5.60
- 15	6.29
SPLITS	14.32

LOCATION 62

ELK	53.66
MEDIUM	7.94
NUMBER 1	4.99
- 15	9.37
SPLITS	24.04

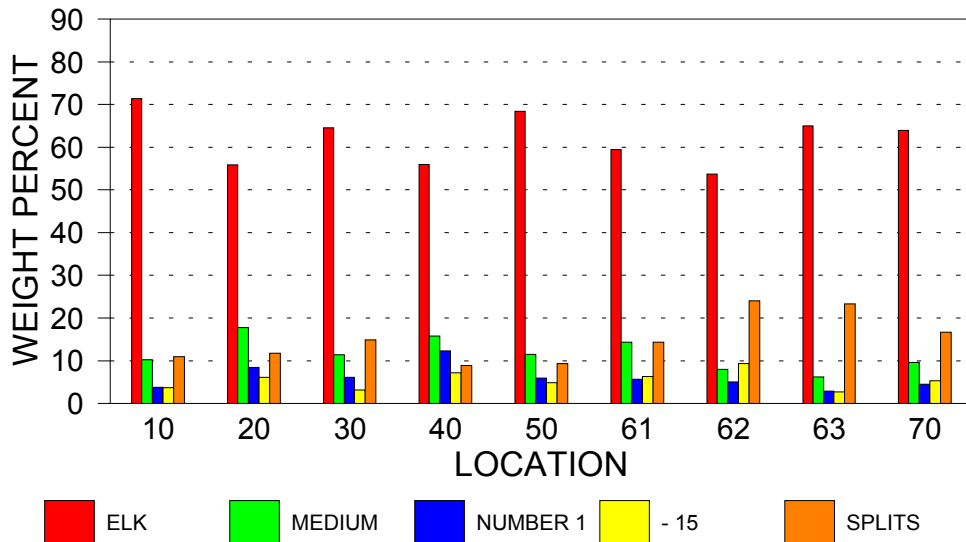
LOCATION 63

ELK	65.02
MEDIUM	6.18
NUMBER 1	2.84
- 15	2.67
SPLITS	23.29

LOCATION 70

ELK	63.94
MEDIUM	9.61
NUMBER 1	4.47
- 15	5.32
SPLITS	16.65

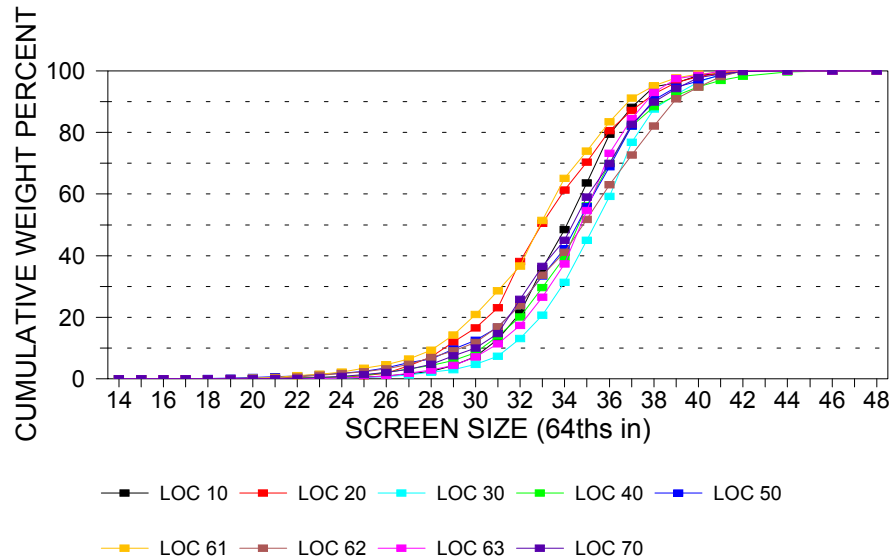
**COMMERCIAL GRADE SIZE
DISTRIBUTION WEIGHT PERCENT**



VT9506102-6 UPPT 2003 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION									
	10	20	30	40	50	61	62	63	70	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.06	0.04	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.01	0.19	0.08	0.00	0.00	0.00	0.00
20	0.00	0.03	0.03	0.01	0.46	0.19	0.05	0.02	0.04	0.04
21	0.02	0.10	0.06	0.17	0.71	0.45	0.21	0.02	0.04	0.04
22	0.14	0.30	0.09	0.25	0.93	1.05	0.63	0.02	0.13	0.13
23	0.31	0.36	0.15	0.48	1.38	1.44	1.15	0.09	0.45	0.45
24	0.31	0.50	0.28	0.69	1.88	2.14	1.71	0.26	0.79	0.79
25	0.58	1.02	0.41	1.10	2.39	3.40	2.28	0.56	1.32	1.32
26	0.91	1.85	0.67	2.10	3.54	4.63	3.26	0.86	2.08	2.08
27	1.57	4.21	1.23	3.26	5.29	6.45	4.71	1.86	3.09	3.09
28	2.42	7.16	2.23	4.34	6.42	9.30	6.86	2.86	4.71	4.71
29	4.32	11.95	3.02	5.92	9.63	14.19	9.07	4.41	7.43	7.43
30	7.20	16.58	4.76	8.51	12.50	20.89	11.85	7.07	10.01	10.01
31	12.91	23.05	7.35	13.94	16.71	28.62	16.90	11.33	14.68	14.68
32	21.30	38.12	13.06	20.05	24.06	36.60	23.92	17.39	25.84	25.84
33	35.79	50.48	20.72	29.66	33.40	51.47	33.61	26.56	36.47	36.47
34	48.50	61.25	31.35	39.49	42.26	65.14	41.12	37.37	44.96	44.96
35	63.64	70.37	44.99	56.13	55.94	73.91	51.84	54.63	58.96	58.96
36	79.41	80.65	59.21	69.89	68.89	83.45	63.02	73.23	69.94	69.94
37	88.16	87.09	76.77	82.12	82.13	91.21	72.66	84.53	82.69	82.69
38	94.82	92.49	87.63	88.44	90.62	95.13	82.07	93.02	89.92	89.92
39	96.12	96.20	92.34	91.92	94.77	97.72	90.90	97.45	94.23	94.23
40	98.51	98.19	96.46	94.85	96.72	98.96	94.77	98.52	97.79	97.79
41	99.22	99.31	98.77	96.89	98.62	99.55	98.14	100.00	99.01	99.01
42	100.00	99.85	99.83	98.28	99.84	99.84	100.00	100.00	99.73	99.73
44	100.00	100.00	100.00	99.64	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION
CUMULATIVE WEIGHT PERCENT



VT9506102-6 UPPT 2003 GAC 2000 SEED COUNT/POUND TABLE

LOCATION 10

ELK 476
 MEDIUM 627
 NUMBER 1 927
 SPLITS 1082

LOCATION 20

ELK 496
 MEDIUM 626
 NUMBER 1 882
 SPLITS 1134

LOCATION 30

ELK 445
 MEDIUM 664
 NUMBER 1 933
 SPLITS 1038

LOCATION 40

ELK 492
 MEDIUM 709
 NUMBER 1 1004
 SPLITS 1182

LOCATION 50

ELK 441
 MEDIUM 666
 NUMBER 1 987
 SPLITS 1098

LOCATION 61

ELK 483
 MEDIUM 724
 NUMBER 1 1063
 SPLITS 1145

LOCATION 62

ELK 420
 MEDIUM 672
 NUMBER 1 1035
 SPLITS 961

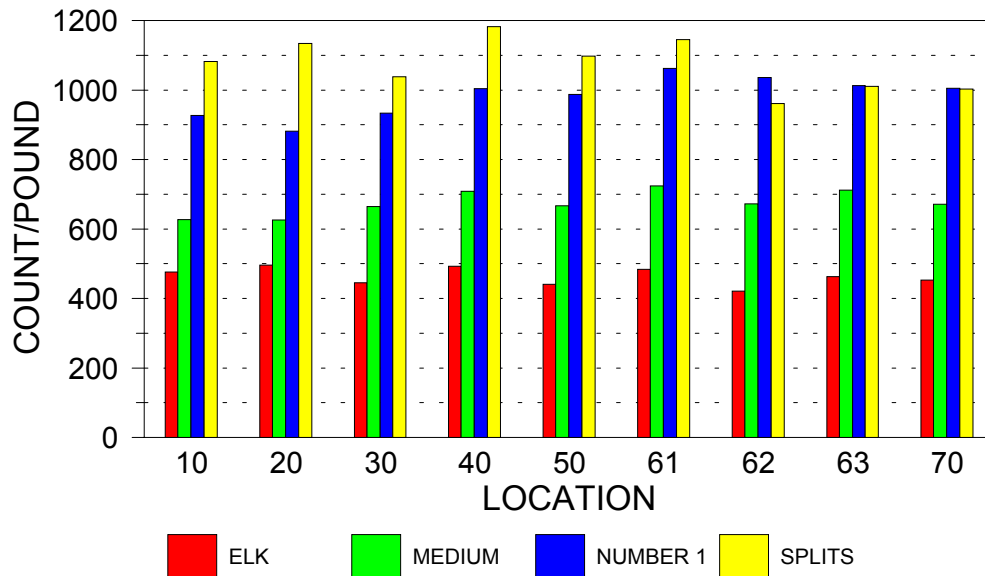
LOCATION 63

ELK 463
 MEDIUM 712
 NUMBER 1 1012
 SPLITS 1011

LOCATION 70

ELK 452
 MEDIUM 671
 NUMBER 1 1005
 SPLITS 1002

COUNT/POUND



VT9506102-6 UPPT 2003 GAC 2000 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	7.0
MEDIUM	6.2
NUMBER 1	6.9
SPLITS	6.1

LOCATION 20

ELK	6.1
MEDIUM	6.2
NUMBER 1	6.6
SPLITS	6.0

LOCATION 30

ELK	6.5
MEDIUM	6.8
NUMBER 1	7.2
SPLITS	6.4

LOCATION 40

ELK	6.6
MEDIUM	6.9
NUMBER 1	7.2
SPLITS	6.4

LOCATION 50

ELK	6.0
MEDIUM	6.2
NUMBER 1	6.5
SPLITS	6.0

LOCATION 61

ELK	6.1
MEDIUM	6.4
NUMBER 1	6.8
SPLITS	6.2

LOCATION 62

ELK	5.9
MEDIUM	6.2
NUMBER 1	6.5
SPLITS	6.0

LOCATION 63

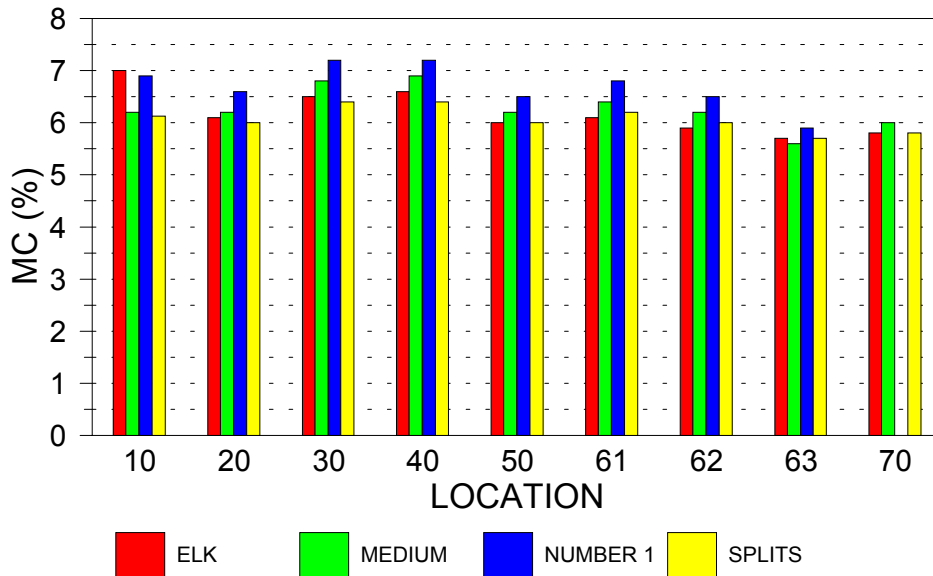
ELK	5.7
MEDIUM	5.6
NUMBER 1	5.9
SPLITS	5.7

LOCATION 70

ELK	5.8
MEDIUM	6.0
NUMBER 1	NA
SPLITS	5.8

NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 MOISTURE METER TO READ

PERCENT MOISTURE CONTENT



VT9506102-6 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

AVERAGE OF 160 SEED

LOCATION 10

ELK	5.5
MEDIUM	5.5
NUMBER 1	5.8
SPLITS	5.0

LOCATION 20

ELK	5.4
MEDIUM	5.5
NUMBER 1	5.7
SPLITS	5.0

LOCATION 30

ELK	6.5
MEDIUM	6.7
NUMBER 1	6.7
SPLITS	6.1

LOCATION 40

ELK	6.5
MEDIUM	6.7
NUMBER 1	6.9
SPLITS	6.2

LOCATION 50

ELK	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.2

LOCATION 61

ELK	5.3
MEDIUM	5.3
NUMBER 1	5.3
SPLITS	5.0

LOCATION 62

ELK	5.2
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.2

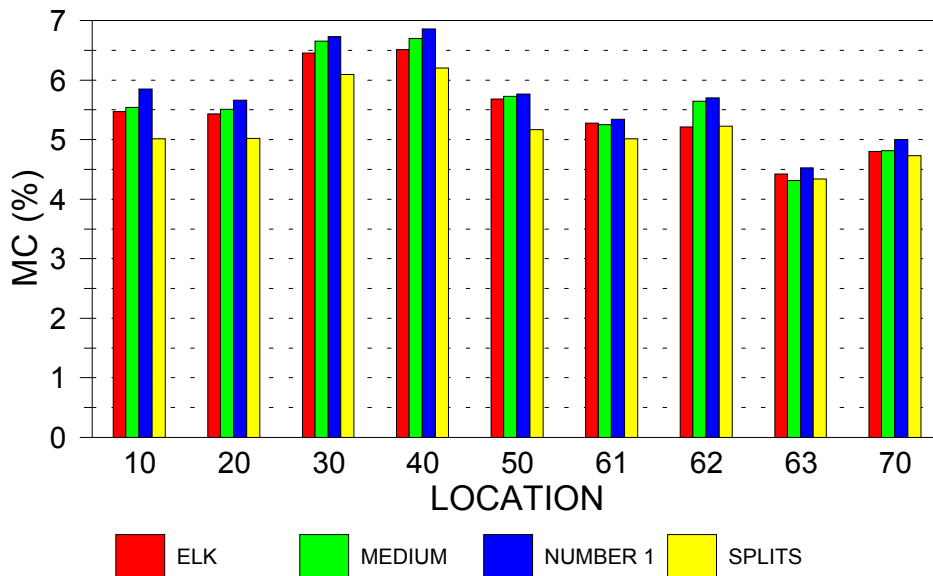
LOCATION 63

ELK	4.4
MEDIUM	4.3
NUMBER 1	4.5
SPLITS	4.3

LOCATION 70

ELK	4.8
MEDIUM	4.8
NUMBER 1	5.0
SPLITS	4.7

AVERAGE PERCENT MOISTURE CONTENT



VT9506102-6 UPPT 2003 CTR-160P SINGLE SEED MOISTURE CONTENT TABLE

MINIMUM AND MAXIMUM VALUES OF 160 SEED

LOCATION 10

	<u>MIN</u>	<u>MAX</u>
ELK	4.7	6.4
MEDIUM	4.2	6.6
NUMBER 1	4.6	6.7
SPLITS	3.4	6.5

LOCATION 20

	<u>MIN</u>	<u>MAX</u>
ELK	4.1	6.7
MEDIUM	4.3	6.4
NUMBER 1	4.7	6.5
SPLITS	3.4	6.4

LOCATION 30

	<u>MIN</u>	<u>MAX</u>
ELK	5.6	7.3
MEDIUM	5.3	7.3
NUMBER 1	5.6	7.6
SPLITS	5.0	6.9

LOCATION 40

	<u>MIN</u>	<u>MAX</u>
ELK	5.4	7.4
MEDIUM	5.6	7.6
NUMBER 1	6.0	7.6
SPLITS	5.0	7.2

LOCATION 50

	<u>MIN</u>	<u>MAX</u>
ELK	4.8	6.4
MEDIUM	4.4	6.7
NUMBER 1	4.4	6.7
SPLITS	3.3	6.6

LOCATION 61

	<u>MIN</u>	<u>MAX</u>
ELK	4.1	6.6
MEDIUM	4.0	6.2
NUMBER 1	3.8	6.4
SPLITS	3.4	6.2

LOCATION 62

	<u>MIN</u>	<u>MAX</u>
ELK	3.4	6.2
MEDIUM	4.6	6.5
NUMBER 1	4.6	6.7
SPLITS	3.1	7.0

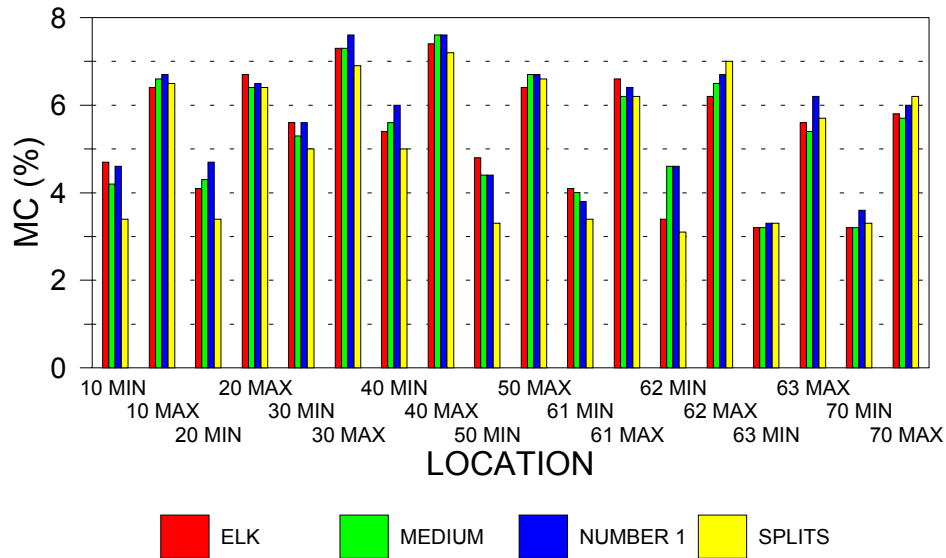
LOCATION 63

	<u>MIN</u>	<u>MAX</u>
ELK	3.2	5.6
MEDIUM	3.2	5.4
NUMBER 1	3.3	6.2
SPLITS	3.3	5.7

LOCATION 70

	<u>MIN</u>	<u>MAX</u>
ELK	3.2	5.8
MEDIUM	3.2	5.7
NUMBER 1	3.6	6.0
SPLITS	3.3	6.2

MOISTURE CONTENT



LOCATION 10 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: DEC. 1, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6025.9	172 sec.
		grams shelled / min	1976.1	
2nd	27	unshelled	361.2	41 sec.
		grams shelled / min	384.4	
3rd	24	unshelled	98.5	23 sec.
		grams shelled / min	197.5	
4th	21	unshelled	22.8	11 sec.
		grams shelled / min	121.1	
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.6	
		Total grams shelled	6025.9	4.12 min.
		Total grams shelled / min	1463.8	
		HULLS	1570.9	

LOCATION 30 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: NOV. 6, 2003

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	6596.6	212 sec.
		grams shelled / min	1840.6	
2nd	24	unshelled	93.1	26 sec.
		grams shelled / min	183.7	
3rd	21	unshelled	13.5	8 sec.
		grams shelled / min	82.5	
4th		unshelled		
		grams shelled / min		
5th		unshelled		
		grams shelled / min		
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	2.5	
		Total grams shelled	6596.6	4.10 min.
		Total grams shelled / min	1608.9	
		HULLS	1746.7	

LOCATION 20 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: DEC. 9, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	6465.2	187 sec.
		grams shelled / min	1833.1	
2nd	27	unshelled	751.9	56 sec.
		grams shelled / min	526.9	
3rd	24	unshelled	260.1	49 sec.
		grams shelled / min	241.0	
4th	21	unshelled	63.3	22 sec.
		grams shelled / min	143.2	
5th	18	unshelled	10.8	8 sec.
		grams shelled / min	81.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	6465.2	5.37 min.
		Total grams shelled / min	1204.7	
		HULLS	1726.5	

LOCATION 40 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: NOV. 20, 2003

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	5977.5	152 sec.
		grams shelled / min	2198.6	
2nd	27	unshelled	407.8	45 sec.
		grams shelled / min	332.5	
3rd	24	unshelled	158.4	39 sec.
		grams shelled / min	165.8	
4th	21	unshelled	50.6	18 sec.
		grams shelled / min	134.7	
5th	18	unshelled	10.2	6 sec.
		grams shelled / min	102.0	
6th		unshelled		
		grams shelled / min		
		Final grams unshelled	0.0	
		Total grams shelled	5977.5	4.33 min.
		Total grams shelled / min	1379.4	
		HULLS	1842.0	

LOCATION 50 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: DEC. 21, 2003

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4271.9	123 sec.
	grams shelled / min	1902.6	
2nd	26 unshelled	371.6	58 sec.
	grams shelled / min	228.6	
3rd	23 unshelled	150.6	30 sec.
	grams shelled / min	191.2	
4th	20 unshelled	55.0	15 sec.
	grams shelled / min	145.2	
5th	17 unshelled	18.7	7 sec.
	grams shelled / min	160.3	
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	0.0	
	Total grams shelled	4271.9	3.88 min.
	Total grams shelled / min	1100.1	
	HULLS	1150.2	

LOCATION 62 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: FEB. 8, 2004

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	5635.1	527 sec.
	grams shelled / min	496.1	
2nd	28 unshelled	1277.5	153 sec.
	grams shelled / min	282.5	
3rd	25 unshelled	557.2	98 sec.
	grams shelled / min	198.7	
4th	22 unshelled	232.6	69 sec.
	grams shelled / min	159.9	
5th	19 unshelled	48.7	16 sec.
	grams shelled / min	176.6	
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	1.6	
	Total grams shelled	5635.1	14.38 min.
	Total grams shelled / min	391.8	
	HULLS	1387.6	

LOCATION 61 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: JAN. 5, 2004

GRATE	WEIGHT	TIME
30 initial	6477.6	216 sec.
grams shelled / min	1511.1	
27 unshelled	1037.6	94 sec.
grams shelled / min	387.2	
24 unshelled	431.0	94 sec.
grams shelled / min	168.8	
21 unshelled	166.5	48 sec.
grams shelled / min	167.2	
18 unshelled	32.7	17 sec.
grams shelled / min	112.6	
unshelled		
grams shelled / min		
Final grams unshelled	0.8	
Total grams shelled	6477.6	7.82 min.
Total grams shelled / min	828.7	
HULLS	1484.9	

LOCATION 63 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: JAN. 17, 2004

GRATE	WEIGHT	TIME
29 initial	7080.7	262 sec.
grams shelled / min	1493.0	
26 unshelled	561.1	70 sec.
grams shelled / min	340.5	
23 unshelled	163.9	38 sec.
grams shelled / min	239.2	
20 unshelled	12.4	4 sec.
grams shelled / min	186.0	
unshelled		
grams shelled / min		
Final grams unshelled	0.0	
Total grams shelled	7080.7	6.23 min.
Total grams shelled / min	1135.9	
HULLS	1780.0	

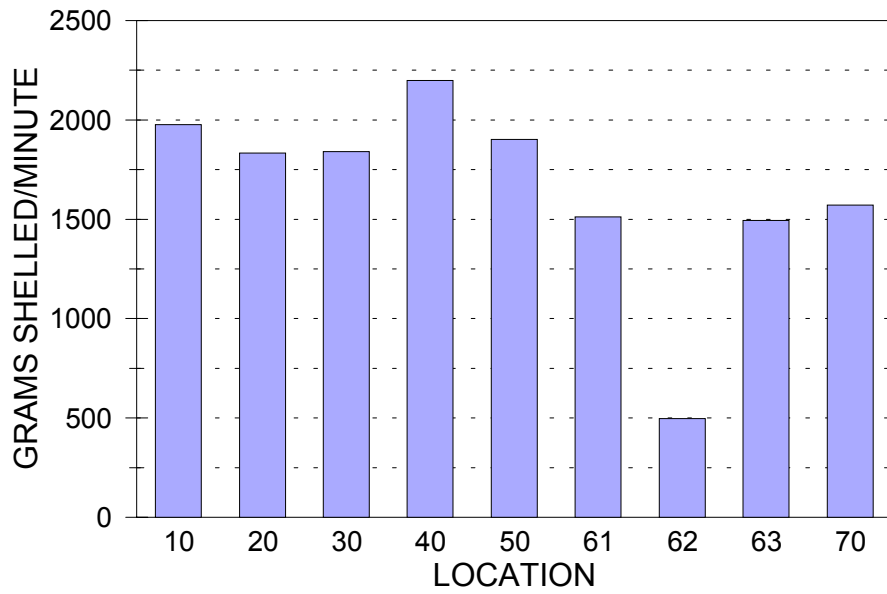
LOCATION 70 UPPT 2003 SHELLING DATA

VARIETY: VT9506102-6 DATE: JAN. 31. 2004

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	29 initial	3170.1	110 sec.
	grams shelled / min	1571.1	
2nd	26 unshelled	289.8	39 sec.
	grams shelled / min	336.8	
3rd	23 unshelled	70.9	21 sec.
	grams shelled / min	160.3	
4th	20 unshelled	14.8	5 sec.
	grams shelled / min	164.4	
5th	unshelled		
	grams shelled / min		
6th	unshelled		
	grams shelled / min		
	Final grams unshelled	1.1	
	Total grams shelled	3170.1	2.92 min.
	Total grams shelled / min	1086.9	
	HULLS	887.2	

VT9506102-6 UPPT 2003 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1976.1
20	1833.1
30	1840.6
40	2198.6
50	1902.6
61	1511.1
62	496.1
63	1493.0
70	1571.1



Physical Property Executive Summary Average for Entries from all Locations

		2003 UPPT Entry													
		NC7	Florunner	UF00324	UF00620	UF02328	GA982502	GA002501	GA002506	N98003	N000900l(7)	VT9506102-6	C34-24	CRSP08	CRSP14
Shelling Outturn (%)	Jumbos	62.6	22.2	36.5	26.2	38.7	26.8	36.2	64.1	63.3	65.1	62.0	42.2	54.2	53.4
	Mediums	8.4	42.5	34.4	37.7	26.7		32.1	8.3	8.2	5.9	11.6	33.2	21.9	21.2
	Number 1's	4.4	11.2	8.0	8.9	5.7	37.2	6.5	5.1	4.5	3.3	6.1	6.2	4.9	5.0
	Oil stock	5.1	8.8	6.8	7.3	7.3	9.8	6.8	5.8	5.6	4.3	5.4	6.3	5.4	5.5
	Splits	19.5	15.6	14.2	19.8	21.7	26.1	18.4	16.8	18.5	21.4	14.9	12.1	13.7	15.0
Seed Count/lb	Jumbos	476	666	636	629	624	982	649	585	494	444	463	696	602	603
	Mediums	765	823	808	798	811		852	1013	798	788	675	907	838	856
	Number 1's	1144	1175	1125	1144	1165	1419	1285	1456	1154	1143	983	1298	1212	1221
	Splits	1082	1874	1739	1726	1665	2509	1821	1305	1159	984	1073	1773	1571	1595
1st Stage Shelling Rate (lb/hr)		249	204	202	188	197	113	189	169	187	253	218	253	196	224
Moisture Content (%)	Jumbos	6.1	5.5	5.8	5.7	5.6	6.0	5.6	6.3	6.2	6.3	6.2	5.7	5.6	5.8
	Mediums	6.3	5.6	5.8	5.8	5.8		5.7	6.5	6.5	6.7	6.3	5.8	5.9	5.9
	Number 1's	6.7	5.8	6.0	6.0	6.1	6.2	6.0	6.8	6.8	7.1	6.7	6.2	6.3	6.2
	Splits	5.9	5.5	5.6	5.6	5.5	6.0	5.6	6.1	6.1	6.2	6.1	5.6	5.5	5.5
FS Bulk Density (lb/ft³)		15.6	17.9	17.4	17.4	17.8	19.1	17.6	16.5	15.6	15.7	14.7	17.6	17.8	18.1

