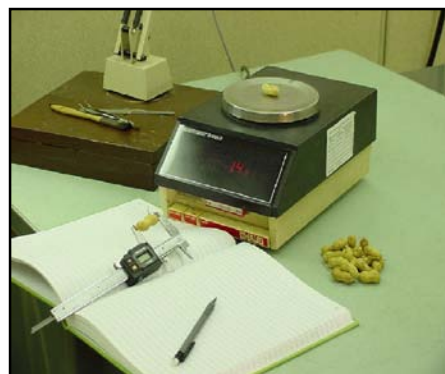
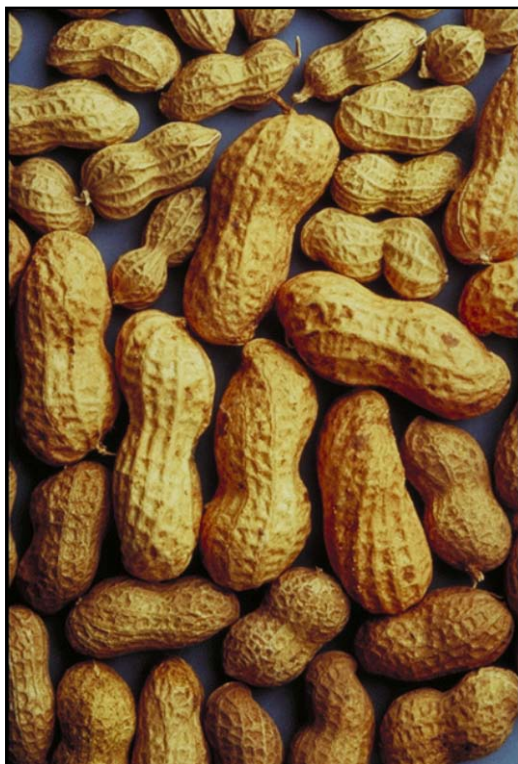




United States Department of Agriculture

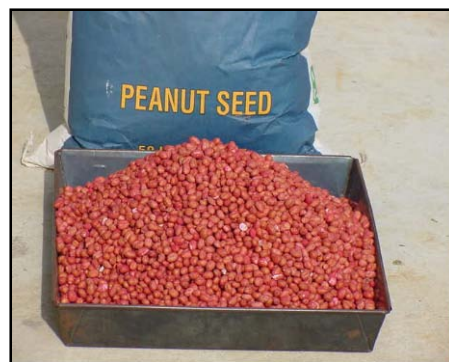
Agricultural Research Service
South Atlantic Area
National Peanut Research Laboratory
Dawson, GA

Uniform Peanut Performance Tests 2011

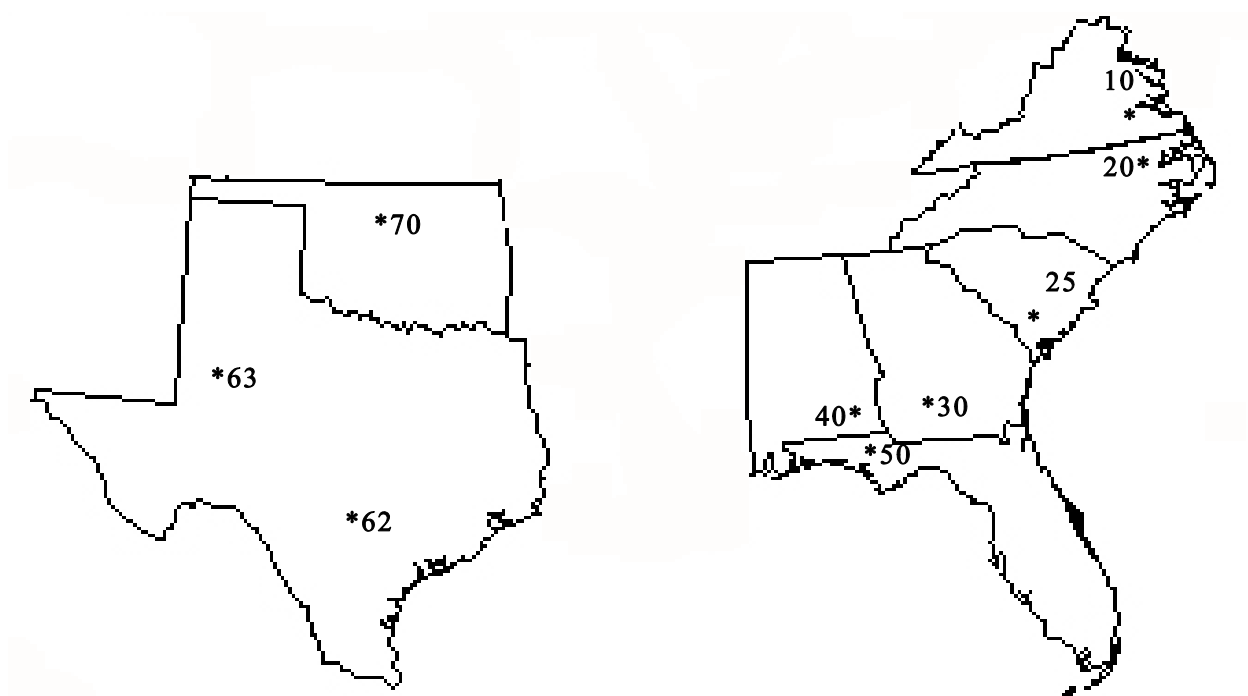


Shelling & Physical Properties

Data Presented by Location



Uniform Peanut Performance Test Locations



Loc 10: Dr. Maria Balota
Virginia Polytech. Ins. & State Univ.
Tidewater Agric. Res. & Ext. Center
6321 Holland Road
Suffolk, VA 23437-7099

Loc 20: Dr. T. G. Isleib
North Carolina State University
Department of Crop Science
Unit 3: 840 Method Road
Raleigh, NC 27695-7629

Loc 25: Dr. Jay Chapin
Edisto Research and Education Ctr.
64 Research Road
Blackville, SC 29817

Loc 30: Dr. William D. Branch
UPPT Coordinator
University of Georgia
Department of Crop and Soil Sciences
Coastal Plain Experiment Station
Tifton, GA 31793-0748

Loc 40: Dr. J. P. Bostick
Alabama Crop Imp. Assoc. Inc.
P.O. Box 357
Headland, AL 36345-0357

Loc 50: Dr. Barry Tillman
University of Florida
North Florida Res. & Educ.Center
3925 Highway 71
Marianna, FL 32446

Loc 62: Mr. Mike Baring & Dr. C.E. Simpson
Texas A & M University
Dept. of Soil & Crop Sciences
College Station, TX 77843-2474

Loc 63: Dr. M. D. Burow
Dept. of Soil & Plant Sciences
TAES Texas A & M University
Route 3 Box 219
Lubbock, TX 79401

Loc 70: Dr. Kelly Chamberlin
Oklahoma State University
Dept of Plant & Soil Sciences
276 Ag Hall
Stillwater, OK 74078-6028

* Location 25 and Location 63 did not participate in the 2011 UPPT Test.

Introduction

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

The Uniform Peanut Performance Tests (UPPT) was 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. Beginning with the 2001 crop year, quality determinations that included collaborative food composition and sensory evaluations were begun with the USDA, ARS, Market Quality and Handling Research Unit in Raleigh, NC.

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.

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.
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 this 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 course 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.

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.

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.
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, 100 kernel subsample if available (not run if less than 20 kernels available).
15. 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.
16. Data collected during the shelling analysis are summarized utilizing Microsoft Excel 2007.

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 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	5.66	22.45	271.23

UF 11302

BULK DENSITY	Kg	cm	Kg/m ³
	5.96	22.55	284.60

GA 072514

BULK DENSITY	Kg	cm	Kg/m ³
	6.62	22.80	312.62

GA 072531

BULK DENSITY	Kg	cm	Kg/m ³
	5.37	23.10	250.16

ACI 0814

BULK DENSITY	Kg	cm	Kg/m ³
	5.55	24.43	244.66

N080820IJCT

BULK DENSITY	Kg	cm	Kg/m ³
	4.50	24.63	196.80

N090530ICSm

BULK DENSITY	Kg	cm	Kg/m ³
	4.60	24.00	206.10

UF 11301

BULK DENSITY	Kg	cm	Kg/m ³
	5.05	23.00	236.35

UF 11303

BULK DENSITY	Kg	cm	Kg/m ³
	6.13	24.10	273.57

GA 072523

BULK DENSITY	Kg	cm	Kg/m ³
	6.04	22.80	284.99

ACI 0808

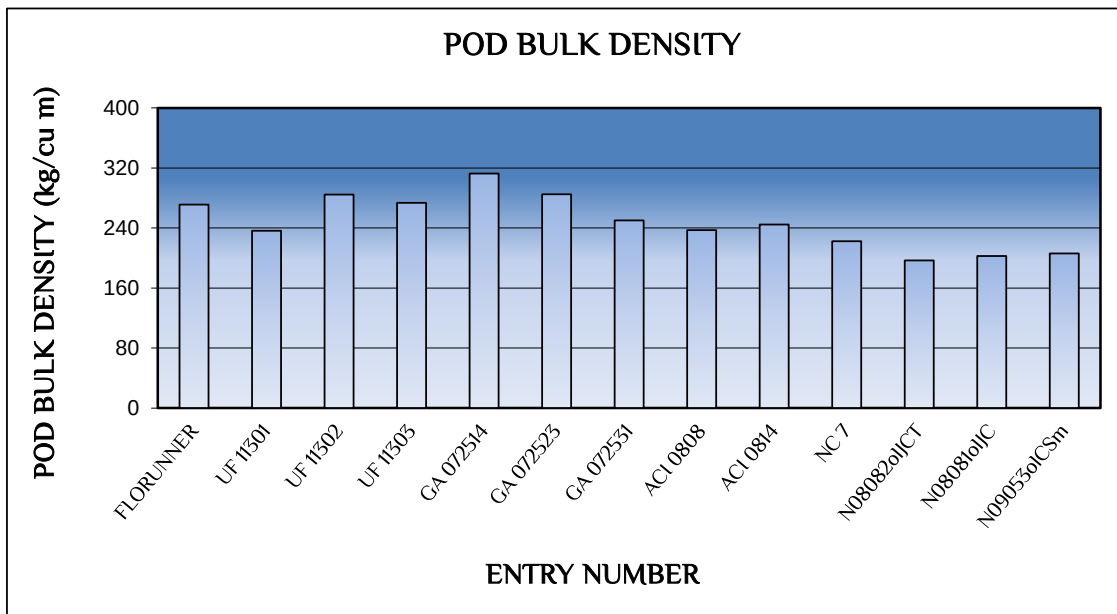
BULK DENSITY	Kg	cm	Kg/m ³
	4.94	22.43	237.19

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	5.13	24.85	222.39

N080810IJC

BULK DENSITY	Kg	cm	Kg/m ³
	4.71	25.00	202.68



LOCATION 10 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	17.99
MEDIUM	48.36
NUMBER 1	11.12
-16	9.04
SPLITS	13.49

UF 11301

JUMBO	45.30
MEDIUM	28.91
NUMBER 1	8.19
-16	7.28
SPLITS	10.32

UF 11302

JUMBO	23.41
MEDIUM	39.90
NUMBER 1	8.85
-16	7.42
SPLITS	20.41

UF 11303

JUMBO	48.24
MEDIUM	26.35
NUMBER 1	6.37
-16	5.65
SPLITS	13.39

GA 072514

JUMBO	41.25
MEDIUM	26.78
NUMBER 1	4.61
-16	4.68
SPLITS	22.69

GA 072523

JUMBO	48.65
MEDIUM	21.19
NUMBER 1	4.61
-16	5.10
SPLITS	20.44

GA 072531

JUMBO	47.98
MEDIUM	26.69
NUMBER 1	6.93
-16	8.17
SPLITS	10.23

ACI 0808

JUMBO	15.11
MEDIUM	46.93
NUMBER 1	15.42
-16	10.94
SPLITS	11.60

ACI 0814

JUMBO	27.28
MEDIUM	41.97
NUMBER 1	10.34
-16	6.94
SPLITS	13.47

NC 7

ELK	68.94
MEDIUM	7.25
NUMBER 1	4.98
-15	4.12
SPLITS	14.71

N08082oIJCT

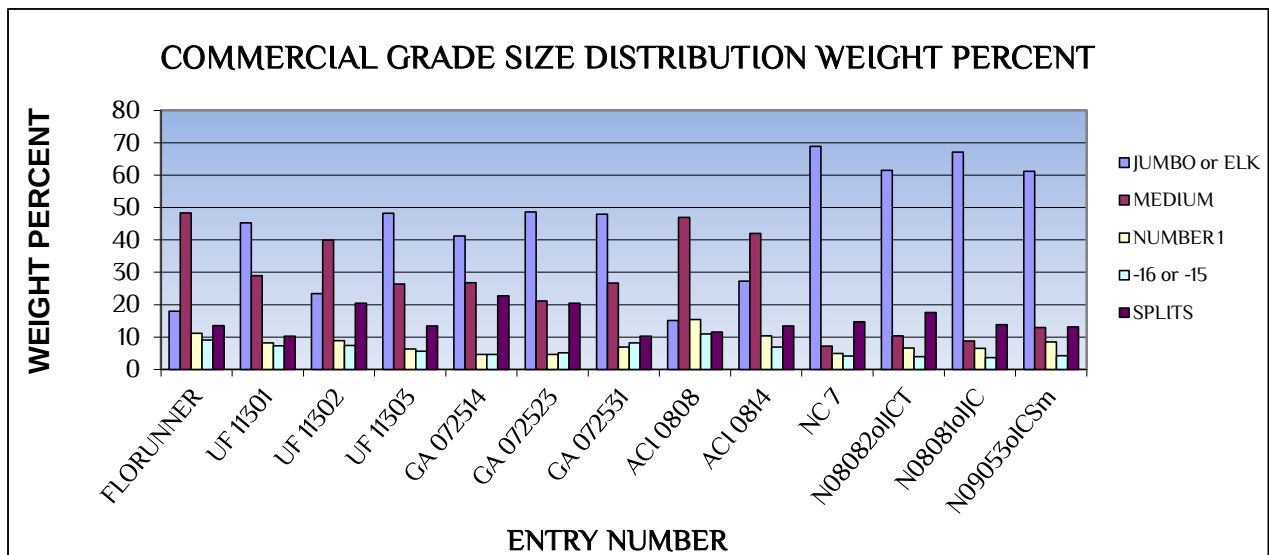
ELK	61.44
MEDIUM	10.40
NUMBER 1	6.63
-15	3.92
SPLITS	17.62

N08081oIJC

ELK	67.15
MEDIUM	8.81
NUMBER 1	6.48
-15	3.68
SPLITS	13.88

N09053oICSm

ELK	61.18
MEDIUM	12.96
NUMBER 1	8.52
-15	4.20
SPLITS	13.15

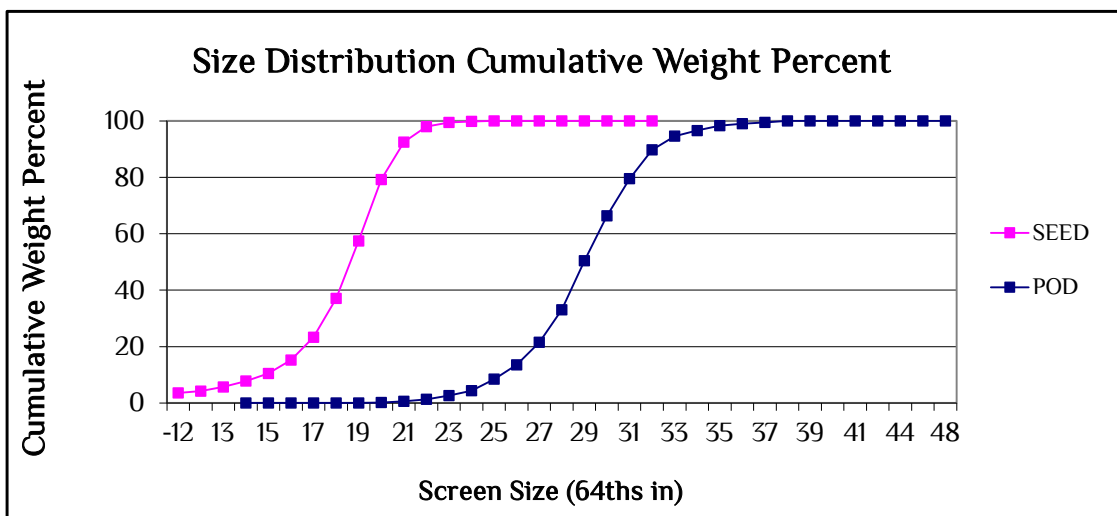


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	561.7	13.49	---	---
				-12 & -17R	128.6	3.09	3.57	3.57
				12	22.5	0.54	0.62	4.20
				13	53.1	1.28	1.47	5.67
14	0.0	0.00	0.00	14	76.3	1.83	2.12	7.79
15	0.0	0.00	0.00	15	96.0	2.31	2.67	10.45
16	0.0	0.00	0.00	16	171.5	4.12	4.76	15.21
17	0.0	0.00	0.00	17	291.3	7.00	8.09	23.30
18	0.0	0.00	0.00	18	496.2	11.92	13.78	37.08
19	0.0	0.00	0.00	19	733.3	17.61	20.36	57.44
20	2.7	0.17	0.17	20	784.1	18.83	21.77	79.21
21	6.7	0.42	0.59	21	478.1	11.48	13.27	92.48
22	11.4	0.72	1.32	22	197.7	4.75	5.49	97.97
23	20.6	1.30	2.62	23	53.6	1.29	1.49	99.46
24	27.5	1.74	4.36	24	13.7	0.33	0.38	99.84
25	64.8	4.10	8.46	25	5.8	0.14	0.16	100.00
26	79.9	5.06	13.52	26	0.0	0.00	0.00	100.00
27	126.6	8.01	21.53	27	0.0	0.00	0.00	100.00
28	181.9	11.51	33.04	28	0.0	0.00	0.00	100.00
29	274.9	17.40	50.43	29	0.0	0.00	0.00	100.00
30	251.6	15.92	66.35	30	0.0	0.00	0.00	100.00
31	208.2	13.17	79.53	31	0.0	0.00	0.00	100.00
32	161.5	10.22	89.75	32	0.0	0.00	0.00	100.00
33	76.9	4.87	94.61	Total	4163.5	100	100	
34	30.8	1.95	96.56	Hull wt	1534.2			
35	27.7	1.75	98.32	Wt w/o SS	3601.8			
36	11.1	0.70	99.02	Percent Hulls		26.93		
37	7.2	0.46	99.47	Percent Meats		73.07		
38	8.3	0.53	100.00			100		
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. 1580.3

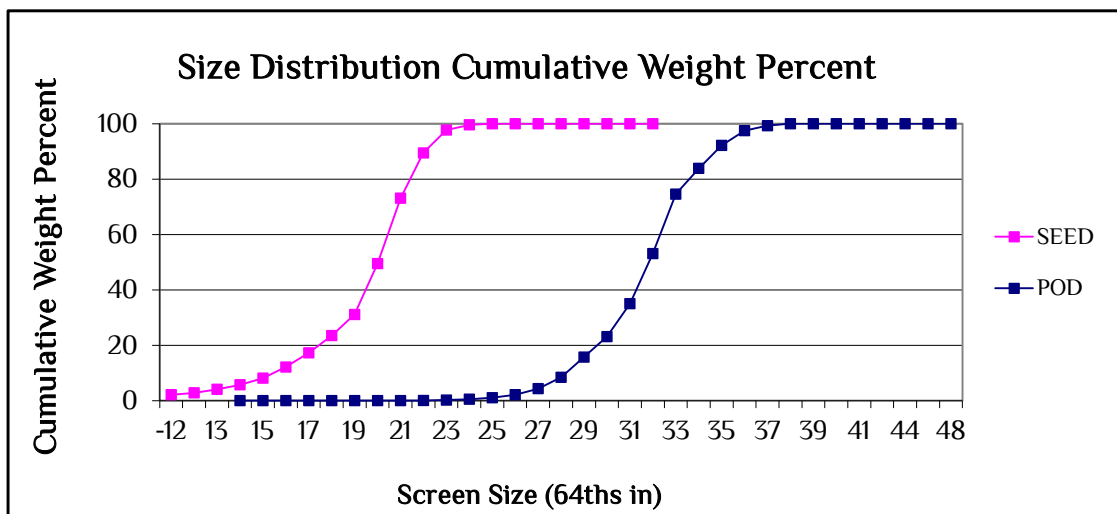


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	388.3	10.32	---	---
				-12 & -17R	72.2	1.92	2.14	2.14
				12	22.5	0.60	0.67	2.81
				13	43.5	1.16	1.29	4.10
14	0.0	0.00	0.00	14	55.1	1.46	1.63	5.73
15	0.0	0.00	0.00	15	80.7	2.15	2.39	8.12
16	0.0	0.00	0.00	16	135.0	3.59	4.00	12.12
17	0.0	0.00	0.00	17	173.1	4.60	5.13	17.25
18	0.0	0.00	0.00	18	210.6	5.60	6.24	23.50
19	0.0	0.00	0.00	19	256.7	6.82	7.61	31.10
20	0.0	0.00	0.00	20	620.4	16.49	18.39	49.49
21	0.0	0.00	0.00	21	797.0	21.18	23.62	73.11
22	0.7	0.04	0.04	22	551.2	14.65	16.34	89.45
23	2.3	0.15	0.19	23	279.6	7.43	8.29	97.74
24	5.1	0.32	0.51	24	63.5	1.69	1.88	99.62
25	8.3	0.53	1.04	25	12.8	0.34	0.38	100.00
26	17.4	1.10	2.14	26	0.0	0.00	0.00	100.00
27	34.6	2.19	4.33	27	0.0	0.00	0.00	100.00
28	64.6	4.09	8.42	28	0.0	0.00	0.00	100.00
29	115.3	7.30	15.71	29	0.0	0.00	0.00	100.00
30	116.9	7.40	23.11	30	0.0	0.00	0.00	100.00
31	188.1	11.90	35.01	31	0.0	0.00	0.00	100.00
32	285.8	18.09	53.10	32	0.0	0.00	0.00	100.00
33	339.3	21.47	74.57	Total	3762.2	100	100	
34	147.2	9.32	83.89	Hull wt	1534.2			
35	131.0	8.29	92.18	Wt w/o SS	3373.9			
36	84.2	5.33	97.51	Percent Hulls		28.97		
37	28.1	1.78	99.28	Percent Meats		71.03		
38	11.3	0.72	100.00			100		
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. 1580.2

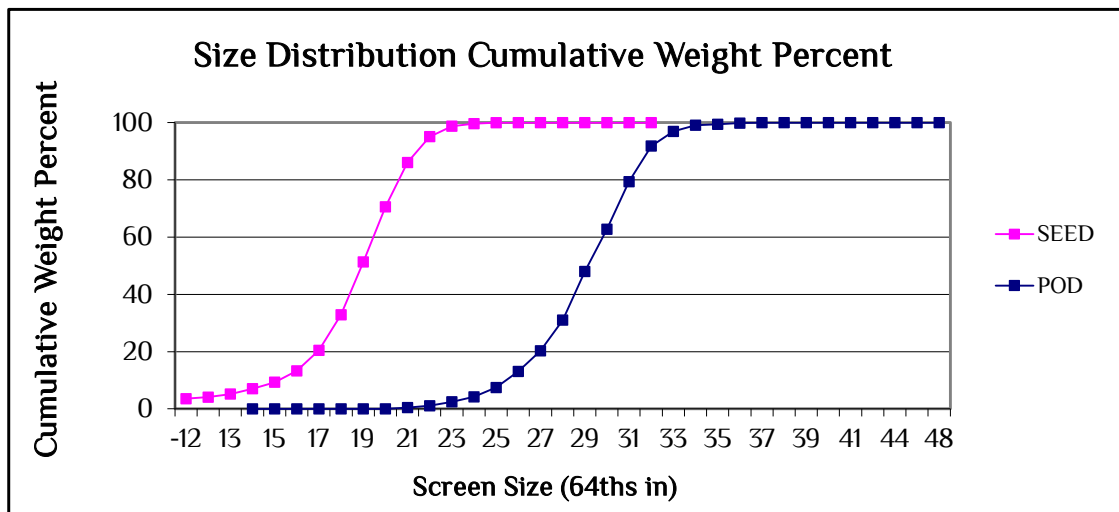


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	909.8	20.41	---	---
				-12 & -17R	125.5	2.82	3.54	3.54
				12	19.4	0.44	0.55	4.09
				13	39.1	0.88	1.10	5.19
14	0.0	0.00	0.00	14	65.9	1.48	1.86	7.05
15	0.0	0.00	0.00	15	80.9	1.82	2.28	9.33
16	0.0	0.00	0.00	16	140.0	3.14	3.95	13.27
17	0.0	0.00	0.00	17	254.6	5.71	7.18	20.45
18	0.0	0.00	0.00	18	440.5	9.88	12.42	32.87
19	0.0	0.00	0.00	19	655.2	14.70	18.47	51.34
20	0.0	0.00	0.00	20	682.7	15.32	19.25	70.59
21	7.4	0.45	0.45	21	549.0	12.32	15.48	86.06
22	10.2	0.62	1.08	22	321.2	7.21	9.06	95.12
23	22.8	1.39	2.47	23	129.5	2.91	3.65	98.77
24	28.2	1.72	4.19	24	31.1	0.70	0.88	99.65
25	53.3	3.26	7.45	25	11.7	0.26	0.33	99.98
26	92.1	5.63	13.07	26	0.8	0.02	0.02	100.00
27	118.0	7.21	20.28	27	0.0	0.00	0.00	100.00
28	175.8	10.74	31.02	28	0.0	0.00	0.00	100.00
29	278.0	16.98	48.00	29	0.0	0.00	0.00	100.00
30	241.6	14.76	62.76	30	0.0	0.00	0.00	100.00
31	271.9	16.61	79.37	31	0.0	0.00	0.00	100.00
32	204.1	12.47	91.84	32	0.0	0.00	0.00	100.00
33	83.4	5.09	96.93	Total	4456.9	100	100	
34	35.6	2.17	99.11	Hull wt	1534.2			
35	5.2	0.32	99.43	Wt w/o SS	3547.1			
36	6.6	0.40	99.83	Percent Hulls		25.61		
37	2.8	0.17	100.00	Percent Meats		74.39		
38	0.0	0.00	100.00			100		
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. 1637.0

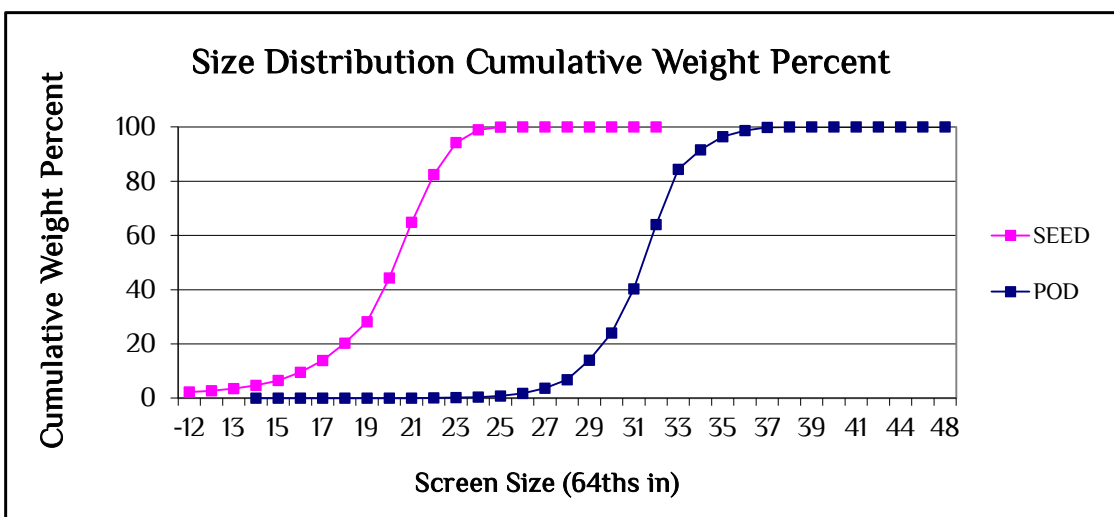


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	623.0	13.39	---	---
				-12 & -17R	91.5	1.97	2.27	2.27
				12	18.0	0.39	0.45	2.72
				13	32.1	0.69	0.80	3.51
14	0.0	0.00	0.00	14	48.0	1.03	1.19	4.71
15	0.0	0.00	0.00	15	73.3	1.58	1.82	6.53
16	0.0	0.00	0.00	16	120.6	2.59	2.99	9.52
17	0.0	0.00	0.00	17	175.6	3.77	4.36	13.88
18	0.0	0.00	0.00	18	257.3	5.53	6.39	20.26
19	0.0	0.00	0.00	19	318.0	6.84	7.89	28.16
20	0.0	0.00	0.00	20	650.5	13.98	16.15	44.30
21	0.0	0.00	0.00	21	827.4	17.79	20.54	64.84
22	1.5	0.09	0.09	22	709.1	15.24	17.60	82.44
23	1.7	0.11	0.20	23	475.2	10.21	11.79	94.23
24	3.0	0.19	0.39	24	190.1	4.09	4.72	98.95
25	6.1	0.38	0.77	25	40.0	0.86	0.99	99.94
26	15.6	0.98	1.75	26	2.4	0.05	0.06	100.00
27	30.4	1.90	3.65	27	0.0	0.00	0.00	100.00
28	49.9	3.13	6.78	28	0.0	0.00	0.00	100.00
29	114.9	7.20	13.98	29	0.0	0.00	0.00	100.00
30	160.2	10.04	24.01	30	0.0	0.00	0.00	100.00
31	259.7	16.27	40.28	31	0.0	0.00	0.00	100.00
32	378.6	23.72	63.99	32	0.0	0.00	0.00	100.00
33	325.0	20.36	84.35	Total	4652.1	100	100	
34	114.8	7.19	91.54	Hull wt	1534.2			
35	77.5	4.85	96.40	Wt w/o SS	4029.1			
36	36.1	2.26	98.66	Percent Hulls		24.80		
37	18.5	1.16	99.82	Percent Meats		75.20		
38	2.9	0.18	100.00			100		
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					

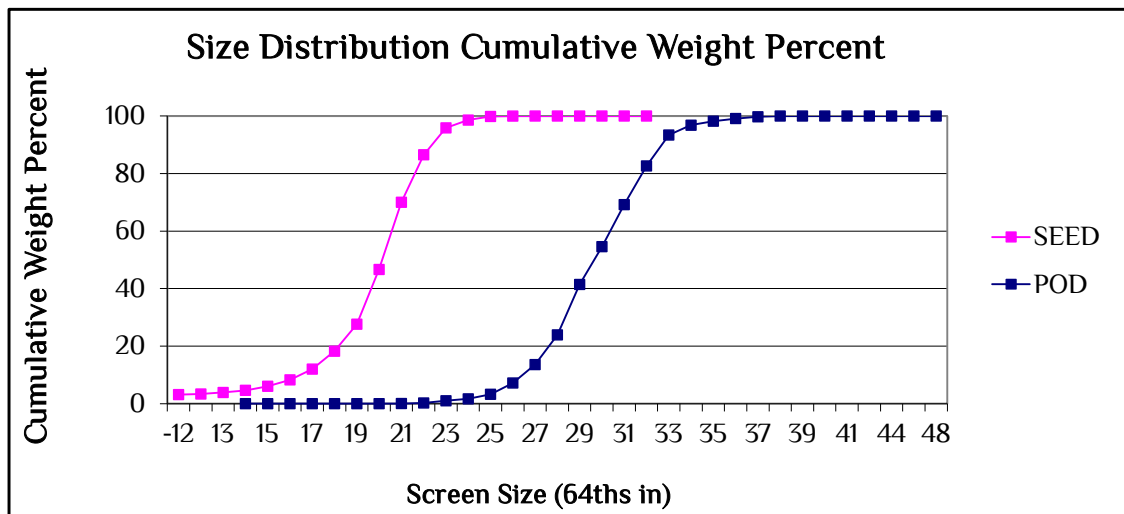
POD WT. 1596.4



LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1188.0	22.69	---	---
				-12 & -17R	127.8	2.44	3.16	3.16
				12	8.3	0.16	0.21	3.36
				13	21.3	0.41	0.53	3.89
14	0.0	0.00	0.00	14	30.7	0.59	0.76	4.65
15	0.0	0.00	0.00	15	56.9	1.09	1.41	6.05
16	0.0	0.00	0.00	16	90.0	1.72	2.22	8.28
17	0.0	0.00	0.00	17	151.4	2.89	3.74	12.02
18	0.0	0.00	0.00	18	252.1	4.81	6.23	18.24
19	0.0	0.00	0.00	19	380.1	7.26	9.39	27.63
20	0.0	0.00	0.00	20	769.8	14.70	19.02	46.65
21	0.9	0.05	0.05	21	946.0	18.07	23.37	70.02
22	3.2	0.19	0.24	22	668.3	12.76	16.51	86.53
23	12.7	0.76	1.00	23	378.4	7.23	9.35	95.88
24	11.2	0.67	1.67	24	109.7	2.10	2.71	98.59
25	26.7	1.59	3.27	25	51.0	0.97	1.26	99.85
26	65.7	3.92	7.19	26	5.3	0.10	0.13	99.98
27	107.1	6.40	13.59	27	0.9	0.02	0.02	100.00
28	173.0	10.33	23.92	28	0.0	0.00	0.00	100.00
29	293.5	17.53	41.44	29	0.0	0.00	0.00	100.00
30	220.1	13.14	54.59	30	0.0	0.00	0.00	100.00
31	244.6	14.61	69.19	31	0.0	0.00	0.00	100.00
32	225.3	13.45	82.65	32	0.0	0.00	0.00	100.00
33	180.0	10.75	93.40	Total	5236.0	100	100	
34	57.1	3.41	96.81	Hull wt	1534.2			
35	23.5	1.40	98.21	Wt w/o SS	4048.0			
36	15.4	0.92	99.13	Percent Hulls		22.66		
37	10.1	0.60	99.73	Percent Meats		77.34		
38	4.5	0.27	100.00			100		
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. 1674.6								

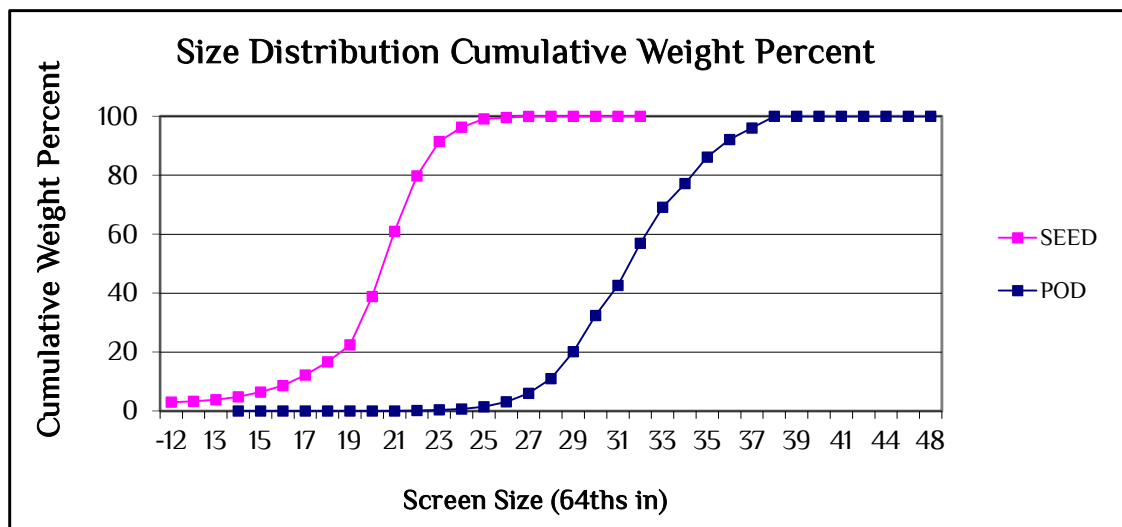


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	943.6	20.44	---	---
				-12 & -17R	110.9	2.40	3.02	3.02
				12	9.9	0.21	0.27	3.29
				13	19.5	0.42	0.53	3.82
14	0.0	0.00	0.00	14	36.1	0.78	0.98	4.80
15	0.0	0.00	0.00	15	59.2	1.28	1.61	6.42
16	0.0	0.00	0.00	16	80.7	1.75	2.20	8.61
17	0.0	0.00	0.00	17	132.0	2.86	3.59	12.21
18	0.0	0.00	0.00	18	163.9	3.55	4.46	16.67
19	0.0	0.00	0.00	19	212.1	4.59	5.78	22.45
20	0.0	0.00	0.00	20	602.2	13.05	16.40	38.84
21	0.0	0.00	0.00	21	812.3	17.60	22.12	60.96
22	2.8	0.17	0.17	22	690.7	14.96	18.81	79.77
23	3.9	0.23	0.40	23	429.3	9.30	11.69	91.46
24	4.4	0.26	0.67	24	177.8	3.85	4.84	96.30
25	12.7	0.76	1.43	25	103.3	2.24	2.81	99.12
26	28.3	1.70	3.12	26	17.5	0.38	0.48	99.59
27	47.9	2.87	5.99	27	13.9	0.30	0.38	99.97
28	83.1	4.98	10.98	28	1.0	0.02	0.03	100.00
29	152.7	9.15	20.13	29	0.0	0.00	0.00	100.00
30	204.6	12.26	32.39	30	0.0	0.00	0.00	100.00
31	170.6	10.23	42.62	31	0.0	0.00	0.00	100.00
32	238.3	14.28	56.91	32	0.0	0.00	0.00	100.00
33	204.0	12.23	69.13	Total	4615.9	100	100	
34	134.2	8.04	77.18	Hull wt	1534.2			
35	149.6	8.97	86.15	Wt w/o SS	3672.3			
36	99.5	5.96	92.11	Percent Hulls		24.95		
37	65.3	3.91	96.03	Percent Meats		75.05		
38	66.3	3.97	100.00			100		
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. 1668.2

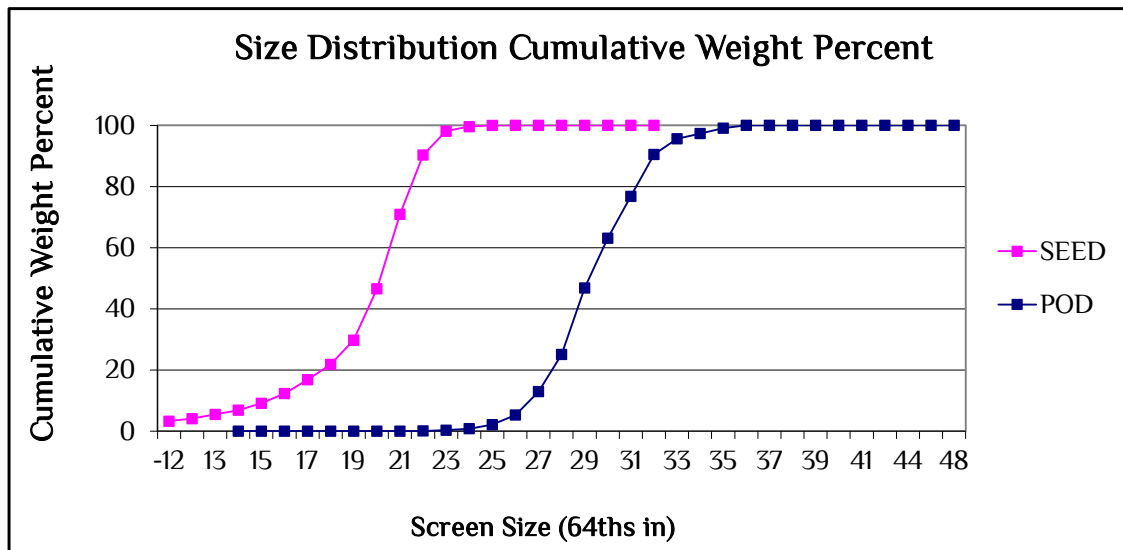


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	391.7	10.23	---	---
				-12 & -17R	111.7	2.92	3.25	3.25
				12	28.6	0.75	0.83	4.08
				13	47.7	1.25	1.39	5.47
14	0.0	0.00	0.00	14	48.1	1.26	1.40	6.87
15	0.0	0.00	0.00	15	76.8	2.01	2.23	9.10
16	0.0	0.00	0.00	16	110.1	2.88	3.20	12.31
17	0.0	0.00	0.00	17	155.2	4.05	4.51	16.82
18	0.0	0.00	0.00	18	171.9	4.49	5.00	21.82
19	0.0	0.00	0.00	19	272.2	7.11	7.92	29.74
20	0.0	0.00	0.00	20	578.0	15.09	16.81	46.55
21	0.0	0.00	0.00	21	836.4	21.84	24.33	70.89
22	1.4	0.09	0.09	22	667.2	17.42	19.41	90.30
23	3.4	0.22	0.31	23	267.6	6.99	7.78	98.08
24	8.0	0.52	0.83	24	50.6	1.32	1.47	99.55
25	19.9	1.29	2.12	25	14.2	0.37	0.41	99.97
26	49.1	3.18	5.29	26	1.2	0.03	0.03	100.00
27	118.3	7.65	12.95	27	0.0	0.00	0.00	100.00
28	187.7	12.14	25.09	28	0.0	0.00	0.00	100.00
29	335.9	21.73	46.82	29	0.0	0.00	0.00	100.00
30	251.5	16.27	63.09	30	0.0	0.00	0.00	100.00
31	211.5	13.68	76.77	31	0.0	0.00	0.00	100.00
32	211.7	13.70	90.47	32	0.0	0.00	0.00	100.00
33	79.3	5.13	95.60	Total	3829.2	100	100	
34	26.6	1.72	97.32	Hull wt	1534.2			
35	27.0	1.75	99.07	Wt w/o SS	3437.5			
36	14.4	0.93	100.00	Percent Hulls		28.60		
37	0.0	0.00	100.00	Percent Meats		71.40		
38	0.0	0.00	100.00			100		
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. 1545.7

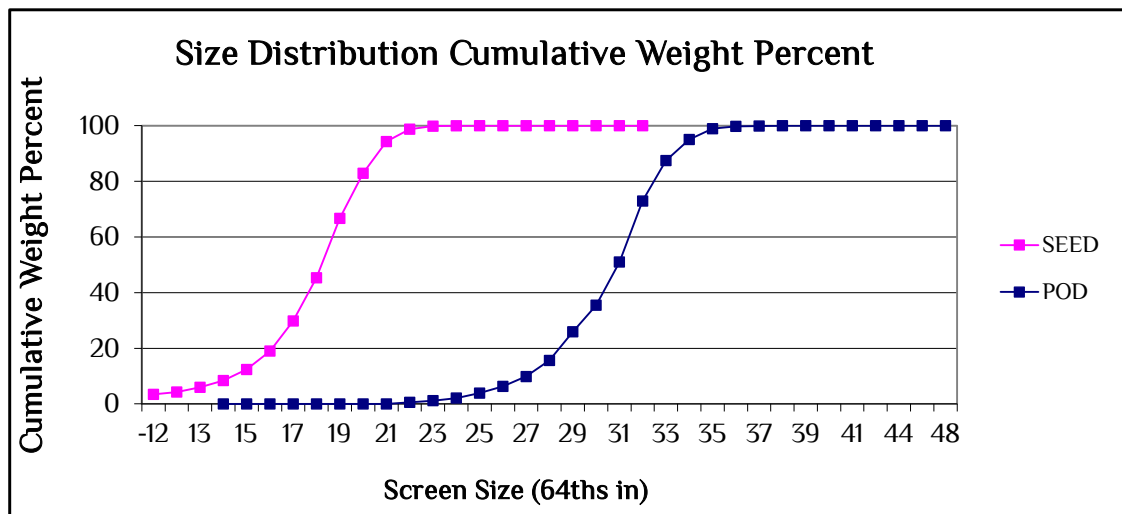


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	400.1	11.60	---	---
				-12 & -17R	104.9	3.04	3.44	3.44
				12	25.7	0.75	0.84	4.28
				13	51.8	1.50	1.70	5.98
14	0.0	0.00	0.00	14	73.9	2.14	2.42	8.41
15	0.0	0.00	0.00	15	121.0	3.51	3.97	12.38
16	0.0	0.00	0.00	16	202.2	5.86	6.63	19.01
17	0.0	0.00	0.00	17	329.7	9.56	10.81	29.82
18	0.0	0.00	0.00	18	473.1	13.72	15.52	45.34
19	0.0	0.00	0.00	19	651.1	18.88	21.36	66.70
20	0.0	0.00	0.00	20	494.2	14.33	16.21	82.90
21	0.0	0.00	0.00	21	347.5	10.08	11.40	94.30
22	9.2	0.58	0.58	22	135.8	3.94	4.45	98.76
23	9.7	0.61	1.19	23	32.8	0.95	1.08	99.83
24	14.9	0.93	2.12	24	4.4	0.13	0.14	99.98
25	28.2	1.77	3.89	25	0.7	0.02	0.02	100.00
26	38.6	2.42	6.31	26	0.0	0.00	0.00	100.00
27	56.2	3.52	9.83	27	0.0	0.00	0.00	100.00
28	92.4	5.79	15.63	28	0.0	0.00	0.00	100.00
29	164.3	10.30	25.93	29	0.0	0.00	0.00	100.00
30	152.4	9.56	35.49	30	0.0	0.00	0.00	100.00
31	247.6	15.53	51.02	31	0.0	0.00	0.00	100.00
32	349.3	21.91	72.93	32	0.0	0.00	0.00	100.00
33	232.0	14.55	87.48	Total	3448.9	100	100	
34	120.7	7.57	95.05	Hull wt	1534.2			
35	61.8	3.88	98.92	Wt w/o SS	3048.8			
36	13.6	0.85	99.77	Percent Hulls		30.79		
37	1.8	0.11	99.89	Percent Meats		69.21		
38	1.8	0.11	100.00			100		
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. 1594.5

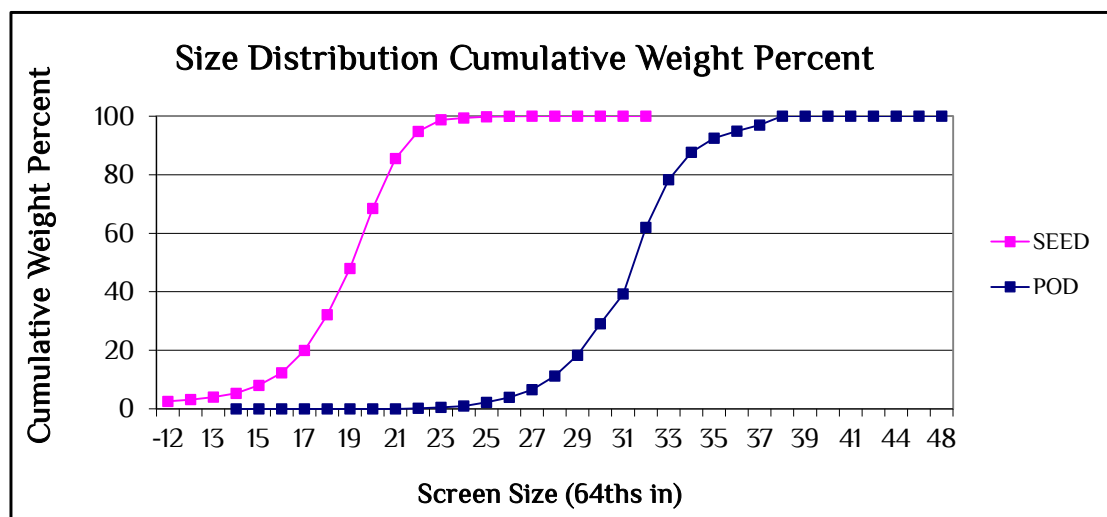


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	539.1	13.47	---	---
				-12 & -17R	88.1	2.20	2.54	2.54
				12	22.4	0.56	0.65	3.19
				13	28.9	0.72	0.83	4.03
14	0.0	0.00	0.00	14	44.0	1.10	1.27	5.30
15	0.0	0.00	0.00	15	94.3	2.36	2.72	8.02
16	0.0	0.00	0.00	16	148.8	3.72	4.30	12.32
17	0.0	0.00	0.00	17	264.8	6.62	7.65	19.97
18	0.0	0.00	0.00	18	422.4	10.56	12.20	32.17
19	0.0	0.00	0.00	19	546.8	13.66	15.79	47.96
20	0.0	0.00	0.00	20	710.2	17.75	20.51	68.47
21	0.0	0.00	0.00	21	590.3	14.75	17.05	85.52
22	3.5	0.22	0.22	22	320.6	8.01	9.26	94.78
23	4.9	0.30	0.52	23	138.1	3.45	3.99	98.77
24	7.4	0.46	0.98	24	20.9	0.52	0.60	99.37
25	19.9	1.24	2.22	25	14.3	0.36	0.41	99.78
26	27.8	1.73	3.95	26	6.2	0.15	0.18	99.96
27	42.0	2.61	6.56	27	1.3	0.03	0.04	100.00
28	74.9	4.66	11.22	28	0.0	0.00	0.00	100.00
29	113.9	7.09	18.31	29	0.0	0.00	0.00	100.00
30	173.1	10.77	29.08	30	0.0	0.00	0.00	100.00
31	163.8	10.19	39.27	31	0.0	0.00	0.00	100.00
32	365.4	22.73	62.00	32	0.0	0.00	0.00	100.00
33	261.9	16.29	78.29	Total	4001.5	100	100	
34	150.5	9.36	87.65	Hull wt	1534.2			
35	77.5	4.82	92.47	Wt w/o SS	3462.4			
36	38.6	2.40	94.87	Percent Hulls		27.71		
37	33.4	2.08	96.95	Percent Meats		72.29		
38	49.0	3.05	100.00			100		
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					

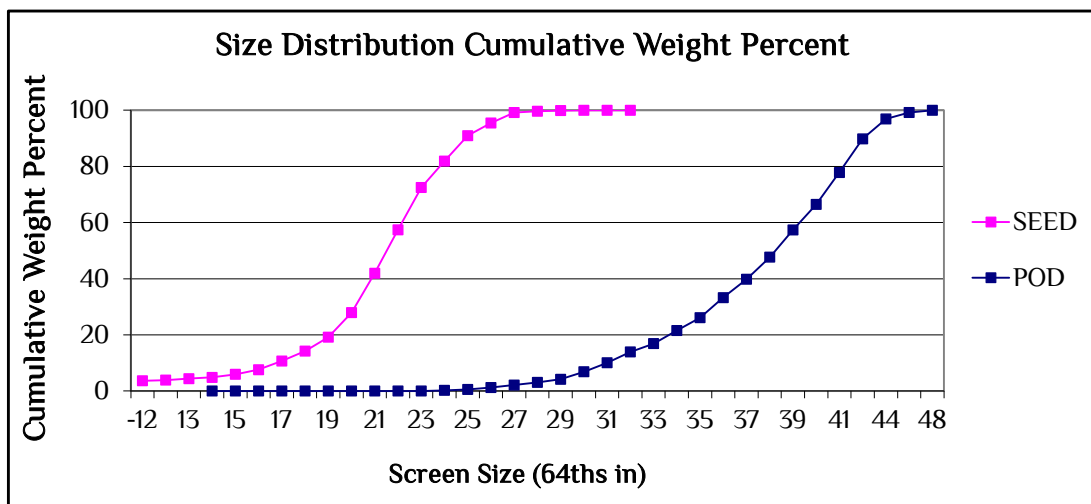
POD WT. 1607.5



LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

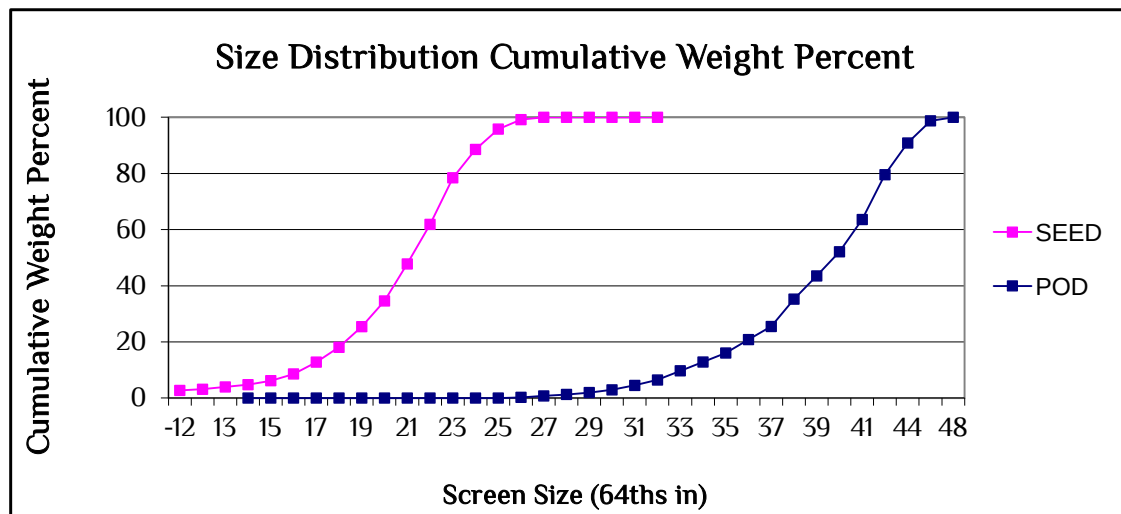
POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	534.0	14.71	---	---
				-12 & -20R	112.8	3.11	3.64	3.64
				12	7.4	0.20	0.24	3.88
				13	15.3	0.42	0.49	4.38
14	0.0	0.00	0.00	14	14.0	0.39	0.45	4.83
15	0.0	0.00	0.00	15	34.7	0.96	1.12	5.95
16	0.0	0.00	0.00	16	50.0	1.38	1.61	7.56
17	0.0	0.00	0.00	17	96.1	2.65	3.10	10.66
18	0.0	0.00	0.00	18	109.8	3.02	3.55	14.21
19	0.0	0.00	0.00	19	153.6	4.23	4.96	19.17
20	0.0	0.00	0.00	20	271.0	7.46	8.75	27.92
21	0.0	0.00	0.00	21	434.2	11.96	14.02	41.94
22	0.0	0.00	0.00	22	479.1	13.19	15.47	57.41
23	0.0	0.00	0.00	23	467.2	12.87	15.09	72.49
24	3.8	0.23	0.23	24	291.3	8.02	9.41	81.90
25	5.2	0.32	0.55	25	280.4	7.72	9.05	90.95
26	11.1	0.68	1.22	26	140.0	3.86	4.52	95.47
27	14.5	0.88	2.10	27	115.5	3.18	3.73	99.20
28	15.8	0.96	3.07	28	14.2	0.39	0.46	99.66
29	18.0	1.10	4.16	29	7.6	0.21	0.25	99.91
30	44.3	2.69	6.86	30	2.9	0.08	0.09	100.00
31	52.7	3.21	10.06	31	0.0	0.00	0.00	100.00
32	63.4	3.86	13.92	32	0.0	0.00	0.00	100.00
33	48.9	2.97	16.89	Total	3631.1	100	100	
34	76.3	4.64	21.54	Hull wt	1534.2			
35	75.2	4.57	26.11	Wt w/o SS	3097.1			
36	117.2	7.13	33.24	Percent Hulls		29.70		
37	108.0	6.57	39.81	Percent Meats		70.30		
38	129.5	7.88	47.69			100		
39	159.2	9.68	57.37					
40	149.6	9.10	66.47					
41	186.6	11.35	77.83					
42	197.1	11.99	89.82					
44	116.7	7.10	96.92					
46	37.8	2.30	99.22					
48	12.9	0.78	100.00					
POD WT.	1643.8							



LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

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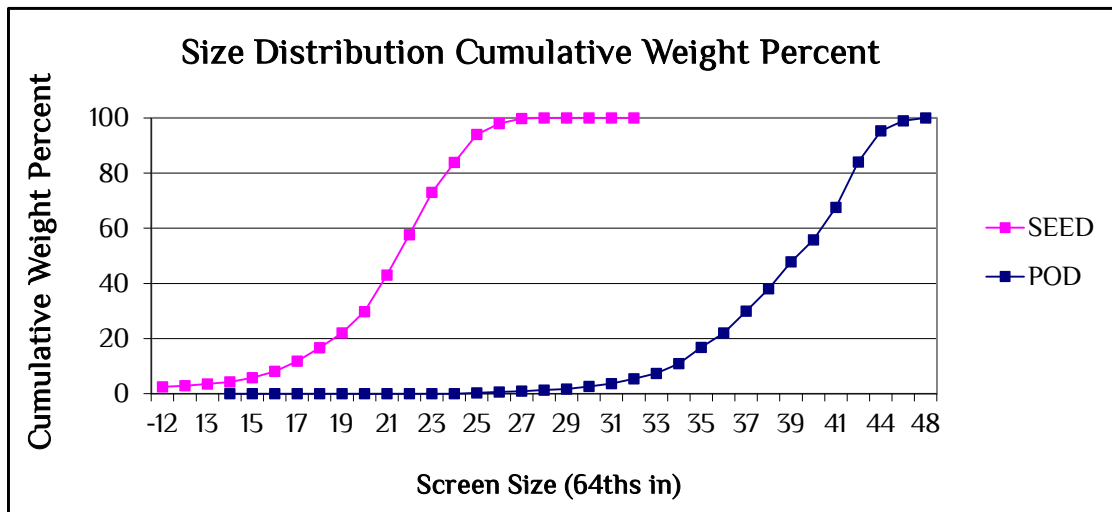
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	545.6	17.62	---	---
				-12 & -20R	69.1	2.23	2.71	2.71
				12	10.6	0.34	0.42	3.12
				13	21.1	0.68	0.83	3.95
14	0.0	0.00	0.00	14	20.6	0.67	0.81	4.76
15	0.0	0.00	0.00	15	36.3	1.17	1.42	6.18
16	0.0	0.00	0.00	16	61.4	1.98	2.41	8.59
17	0.0	0.00	0.00	17	107.5	3.47	4.21	12.80
18	0.0	0.00	0.00	18	134.3	4.34	5.26	18.07
19	0.0	0.00	0.00	19	187.7	6.06	7.36	25.42
20	0.0	0.00	0.00	20	233.8	7.55	9.16	34.59
21	0.0	0.00	0.00	21	336.2	10.86	13.18	47.76
22	0.0	0.00	0.00	22	359.7	11.61	14.10	61.86
23	0.0	0.00	0.00	23	423.1	13.66	16.58	78.45
24	0.0	0.00	0.00	24	257.8	8.32	10.10	88.55
25	0.0	0.00	0.00	25	184.8	5.97	7.24	95.79
26	4.0	0.25	0.25	26	86.0	2.78	3.37	99.17
27	7.8	0.50	0.75	27	21.3	0.69	0.83	100.00
28	8.5	0.54	1.29	28	0.0	0.00	0.00	100.00
29	10.5	0.67	1.96	29	0.0	0.00	0.00	100.00
30	15.0	0.95	2.91	30	0.0	0.00	0.00	100.00
31	24.9	1.58	4.49	31	0.0	0.00	0.00	100.00
32	30.4	1.93	6.43	32	0.0	0.00	0.00	100.00
33	51.6	3.28	9.70	Total	3096.9	100	100	
34	49.2	3.13	12.83	Hull wt	1534.2			
35	50.5	3.21	16.04	Wt w/o SS	2551.3			
36	75.2	4.78	20.82	Percent Hulls		33.13		
37	73.3	4.66	25.48	Percent Meats		66.87		
38	153.5	9.76	35.23			100		
39	130.0	8.26	43.50					
40	135.3	8.60	52.09					
41	180.8	11.49	63.58					
42	251.1	15.96	79.54					
44	177.8	11.30	90.84					
46	124.2	7.89	98.74					
48	19.9	1.26	100.00					
POD WT.	1573.5							



LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	451.0	13.88	---	---
				-12 & -20R	69.0	2.12	2.47	2.47
				12	11.8	0.36	0.42	2.89
				13	17.6	0.54	0.63	3.52
14	0.0	0.00	0.00	14	21.2	0.65	0.76	4.27
15	0.0	0.00	0.00	15	42.4	1.30	1.51	5.79
16	0.0	0.00	0.00	16	65.0	2.00	2.32	8.11
17	0.0	0.00	0.00	17	103.3	3.18	3.69	11.80
18	0.0	0.00	0.00	18	136.0	4.19	4.86	16.66
19	0.0	0.00	0.00	19	150.3	4.63	5.37	22.03
20	0.0	0.00	0.00	20	215.7	6.64	7.71	29.74
21	0.0	0.00	0.00	21	371.4	11.43	13.27	43.01
22	0.0	0.00	0.00	22	409.5	12.60	14.63	57.64
23	0.0	0.00	0.00	23	430.2	13.24	15.37	73.01
24	0.0	0.00	0.00	24	304.0	9.35	10.86	83.87
25	4.5	0.28	0.28	25	284.0	8.74	10.15	94.02
26	5.1	0.32	0.61	26	110.6	3.40	3.95	97.97
27	5.2	0.33	0.94	27	50.9	1.57	1.82	99.79
28	5.6	0.35	1.29	28	5.8	0.18	0.21	100.00
29	6.1	0.39	1.67	29	0.0	0.00	0.00	100.00
30	15.2	0.96	2.64	30	0.0	0.00	0.00	100.00
31	15.9	1.00	3.64	31	0.0	0.00	0.00	100.00
32	27.7	1.75	5.39	32	0.0	0.00	0.00	100.00
33	30.8	1.95	7.34	Total	3249.7	100	100	
34	56.4	3.56	10.90	Hull wt	1534.2			
35	93.0	5.88	16.78	Wt w/o SS	2798.7			
36	82.9	5.24	22.02	Percent Hulls		32.07		
37	125.2	7.91	29.93	Percent Meats		67.93		
38	128.5	8.12	38.06			100		
39	154.4	9.76	47.82					
40	126.0	7.96	55.78					
41	186.4	11.78	67.56					
42	260.3	16.45	84.01					
44	178.9	11.31	95.32					
46	57.5	3.63	98.96					
48	16.5	1.04	100.00					
POD WT.	1582.1							

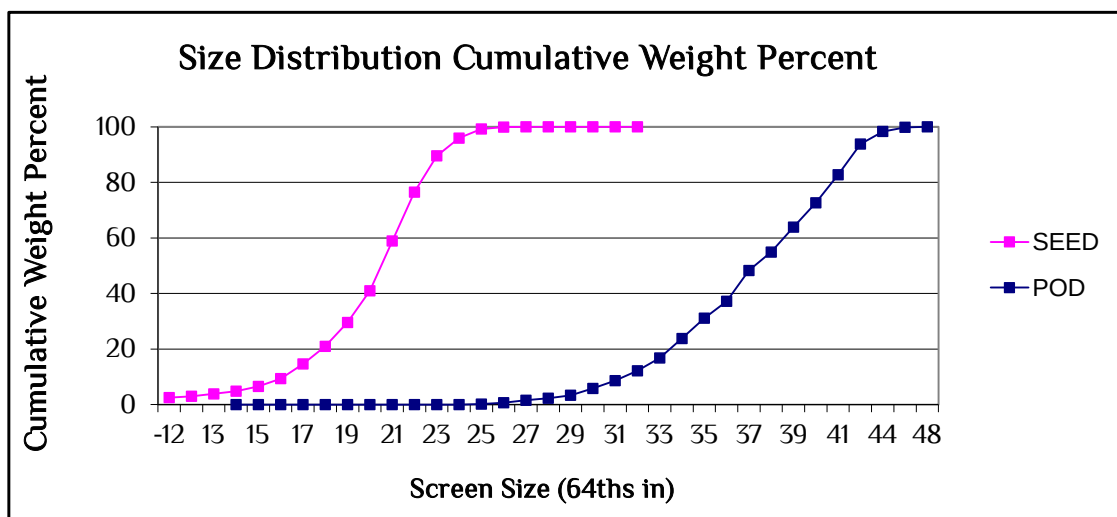


LOCATION 10 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N09053oICSm

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	417.1	13.15	---	---
				-12 & -20R	69.5	2.19	2.52	2.52
				12	13.2	0.42	0.48	3.00
				13	23.3	0.73	0.85	3.85
14	0.0	0.00	0.00	14	27.1	0.85	0.98	4.83
15	0.0	0.00	0.00	15	47.1	1.49	1.71	6.54
16	0.0	0.00	0.00	16	77.6	2.45	2.82	9.36
17	0.0	0.00	0.00	17	145.5	4.59	5.28	14.64
18	0.0	0.00	0.00	18	174.3	5.50	6.33	20.97
19	0.0	0.00	0.00	19	236.6	7.46	8.59	29.56
20	0.0	0.00	0.00	20	314.3	9.91	11.41	40.97
21	0.0	0.00	0.00	21	494.1	15.58	17.94	58.91
22	0.0	0.00	0.00	22	484.3	15.27	17.58	76.49
23	0.0	0.00	0.00	23	360.0	11.35	13.07	89.56
24	0.0	0.00	0.00	24	175.5	5.53	6.37	95.93
25	2.9	0.18	0.18	25	90.9	2.87	3.30	99.23
26	7.9	0.49	0.67	26	18.5	0.58	0.67	99.90
27	14.2	0.89	1.56	27	2.8	0.09	0.10	100.00
28	11.8	0.74	2.30	28	0.0	0.00	0.00	100.00
29	17.2	1.07	3.37	29	0.0	0.00	0.00	100.00
30	39.2	2.45	5.81	30	0.0	0.00	0.00	100.00
31	45.0	2.81	8.62	31	0.0	0.00	0.00	100.00
32	56.8	3.54	12.16	32	0.0	0.00	0.00	100.00
33	74.1	4.62	16.79	Total	3171.7	100	100	
34	112.2	7.00	23.79	Hull wt	1534.2			
35	117.5	7.33	31.11	Wt w/o SS	2754.6			
36	97.5	6.08	37.20	Percent Hulls		32.60		
37	177.5	11.07	48.27	Percent Meats		67.40		
38	106.3	6.63	54.90			100		
39	144.1	8.99	63.89					
40	140.3	8.75	72.64					
41	161.9	10.10	82.74					
42	177.3	11.06	93.80					
44	72.8	4.54	98.34					
46	24.0	1.50	99.84					
48	2.6	0.16	100.00					

POD WT. 1603.1

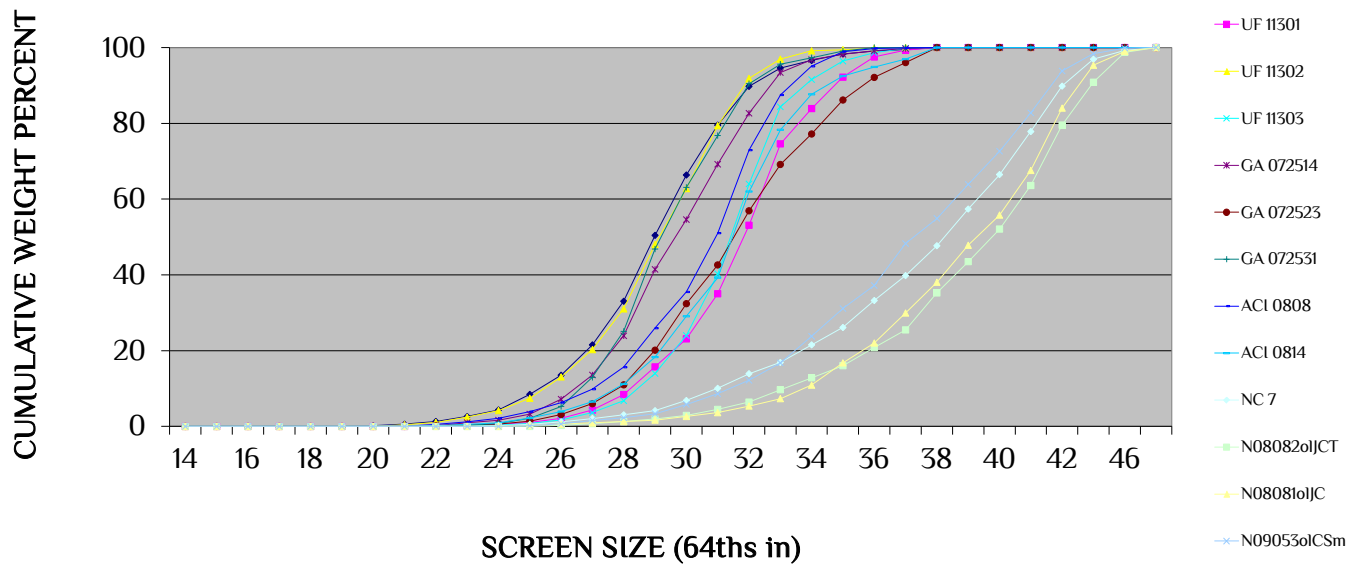


LOCATION 10 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082olJCT	N08081olJC	N09053olCSm
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	0.00	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
19	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
20	0.17	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
21	0.59	0.00	0.45	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	1.32	0.04	1.08	0.09	0.24	0.17	0.09	0.58	0.22	0.00	0.00	0.00	0.00	0.00
23	2.62	0.19	2.47	0.20	1.00	0.40	0.31	1.19	0.52	0.00	0.00	0.00	0.00	0.00
24	4.36	0.51	4.19	0.39	1.67	0.67	0.83	2.12	0.98	0.23	0.00	0.00	0.00	0.00
25	8.46	1.04	7.45	0.77	3.27	1.43	2.12	3.89	2.22	0.55	0.00	0.28	0.18	0.00
26	13.52	2.14	13.07	1.75	7.19	3.12	5.29	6.31	3.95	1.22	0.25	0.61	0.67	0.00
27	21.53	4.33	20.28	3.65	13.59	5.99	12.95	9.83	6.56	2.10	0.75	0.94	1.56	0.00
28	33.04	8.42	31.02	6.78	23.92	10.98	25.09	15.63	11.22	3.07	1.29	1.29	2.30	0.00
29	50.43	15.71	48.00	13.98	41.44	20.13	46.82	25.93	18.31	4.16	1.96	1.67	3.37	0.00
30	66.35	23.11	62.76	24.01	54.59	32.39	63.09	35.49	29.08	6.86	2.91	2.64	5.81	0.00
31	79.53	35.01	79.37	40.28	69.19	42.62	76.77	51.02	39.27	10.06	4.49	3.64	8.62	0.00
32	89.75	53.10	91.84	63.99	82.65	56.91	90.47	72.93	62.00	13.92	6.43	5.39	12.16	0.00
33	94.61	74.57	96.93	84.35	93.40	69.13	95.60	87.48	78.29	16.89	9.70	7.34	16.79	0.00
34	96.56	83.89	99.11	91.54	96.81	77.18	97.32	95.05	87.65	21.54	12.83	10.90	23.79	0.00
35	98.32	92.18	99.43	96.40	98.21	86.15	99.07	98.92	92.47	26.11	16.04	16.78	31.11	0.00
36	99.02	97.51	99.83	98.66	99.13	92.11	100.00	99.77	94.87	33.24	20.82	22.02	37.20	0.00
37	99.47	99.28	100.00	99.82	99.73	96.03	100.00	99.89	96.95	39.81	25.48	29.93	48.27	0.00
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	47.69	35.23	38.06	54.90	0.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	57.37	43.50	47.82	63.89	0.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	66.47	52.09	55.78	72.64	0.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	77.83	63.58	67.56	82.74	0.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	89.82	79.54	84.01	93.80	0.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	96.92	90.84	95.32	98.34	0.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.22	98.74	98.96	99.84	0.00
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	0.00

POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT

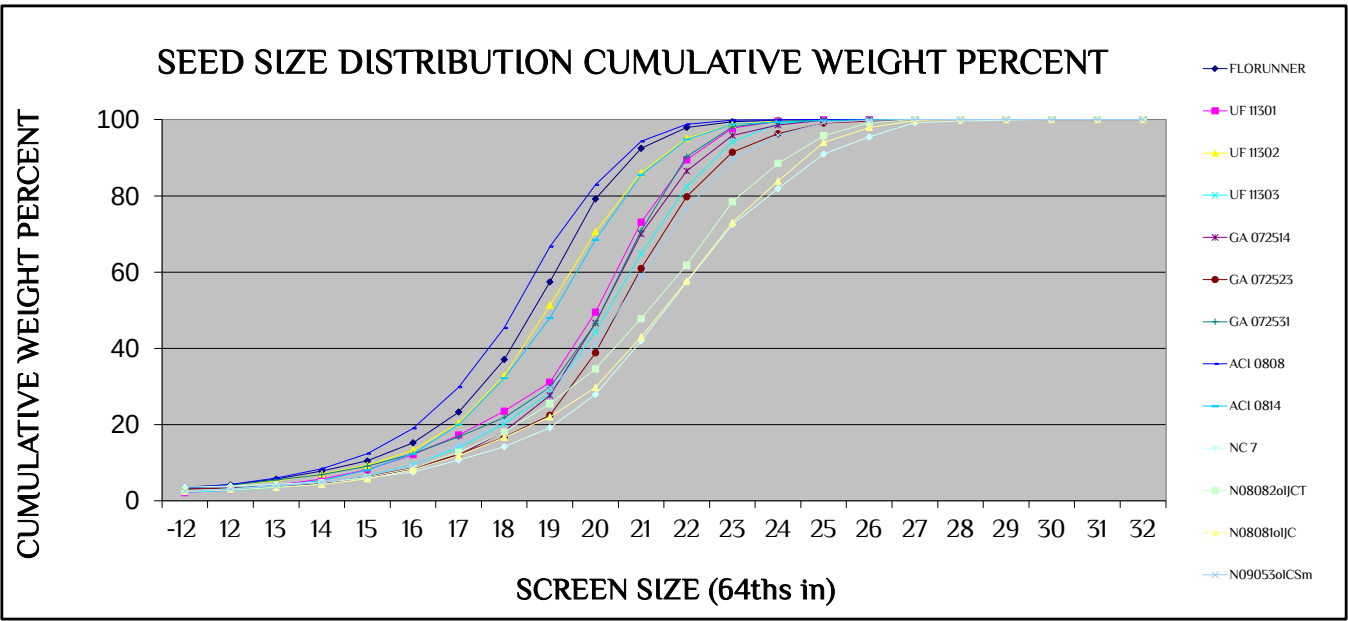


LOCATION 10 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN													
SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N080820IJCT	N080810IJC	N090530ICSm
-12	3.57	2.14	3.54	2.27	3.16	3.02	3.25	3.44	2.54	3.64	2.71	2.47	2.52
12	4.20	2.81	4.09	2.72	3.36	3.29	4.08	4.28	3.19	3.88	3.12	2.89	3.00
13	5.67	4.10	5.19	3.51	3.89	3.82	5.47	5.98	4.03	4.38	3.95	3.52	3.85
14	7.79	5.73	7.05	4.71	4.65	4.80	6.87	8.41	5.30	4.83	4.76	4.27	4.83
15	10.45	8.12	9.33	6.53	6.05	6.42	9.10	12.38	8.02	5.95	6.18	5.79	6.54
16	15.21	12.12	13.27	9.52	8.28	8.61	12.31	19.01	12.32	7.56	8.59	8.11	9.36
17	23.30	17.25	20.45	13.88	12.02	12.21	16.82	29.82	19.97	10.66	12.80	11.80	14.64
18	37.08	23.50	32.87	20.26	18.24	16.67	21.82	45.34	32.17	14.21	18.07	16.66	20.97
19	57.44	31.10	51.34	28.16	27.63	22.45	29.74	66.70	47.96	19.17	25.42	22.03	29.56
20	79.21	49.49	70.59	44.30	46.65	38.84	46.55	82.90	68.47	27.92	34.59	29.74	40.97
21	92.48	73.11	86.06	64.84	70.02	60.96	70.89	94.30	85.52	41.94	47.76	43.01	58.91
22	97.97	89.45	95.12	82.44	86.53	79.77	90.30	98.76	94.78	57.41	61.86	57.64	76.49
23	99.46	97.74	98.77	94.23	95.88	91.46	98.08	99.83	98.77	72.49	78.45	73.01	89.56
24	99.84	99.62	99.65	98.95	98.59	96.30	99.55	99.98	99.37	81.90	88.55	83.87	95.93
25	100.00	100.00	99.98	99.94	99.85	99.12	99.97	100.00	99.78	90.95	95.79	94.02	99.23
26	100.00	100.00	100.00	100.00	99.98	99.59	100.00	100.00	99.96	95.47	99.17	97.97	99.90
27	100.00	100.00	100.00	100.00	100.00	99.97	100.00	100.00	100.00	99.20	100.00	99.79	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.66	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	99.91	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
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
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

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



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	64.8	0.648	700
Medium	52.5	0.525	864
Number 1	35.7	0.357	1271
Splits	30.9	0.309	1468

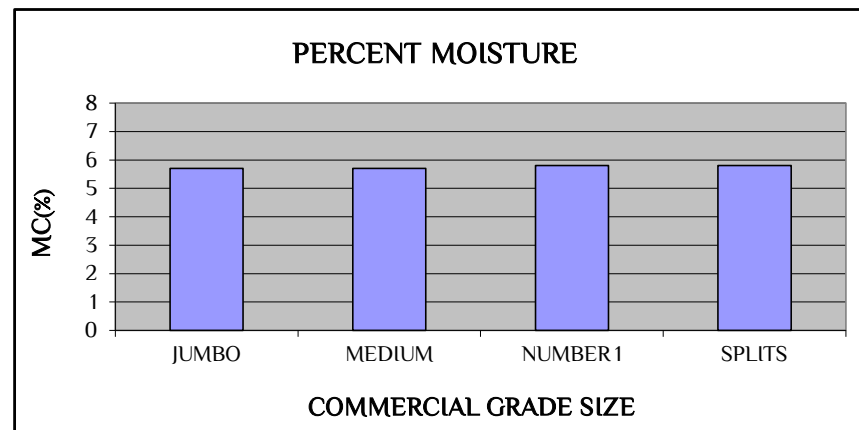
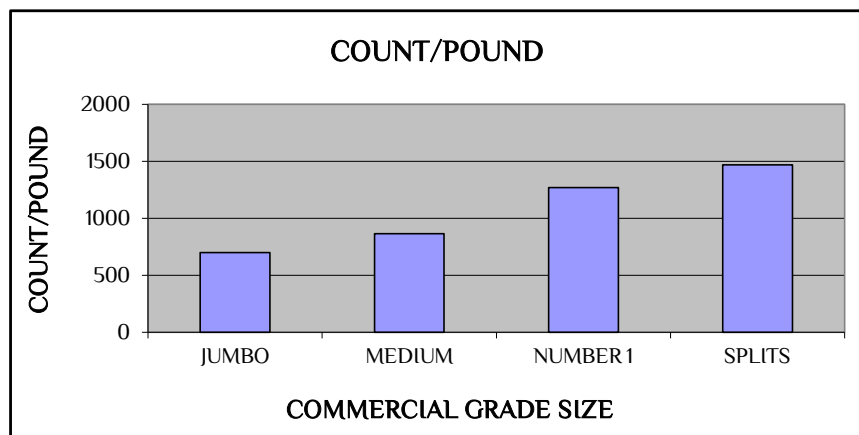
LOCATION 10 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	58.7
Medium	5.7	58.8
Number 1	5.8	59.7
Splits	5.8	56.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.4	0.764	594
Medium	64.9	0.649	699
Number 1	40.4	0.404	1123
Splits	31.4	0.314	1445

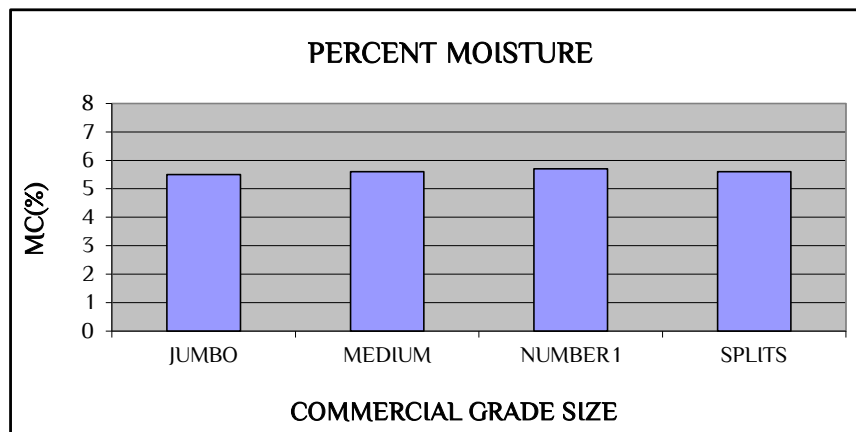
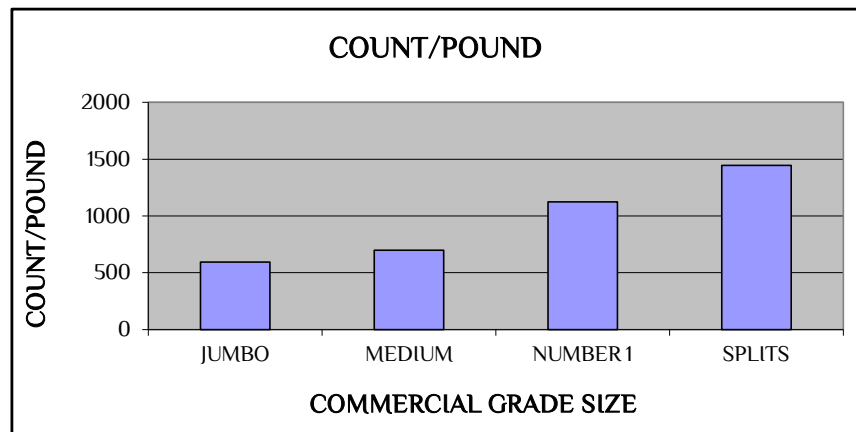
LOCATION 10 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	57.0
Medium	5.6	57.4
Number 1	5.7	60.3
Splits	5.6	55.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.4	0.694	654
Medium	57.7	0.577	786
Number 1	38.0	0.380	1194
Splits	26.3	0.263	1725

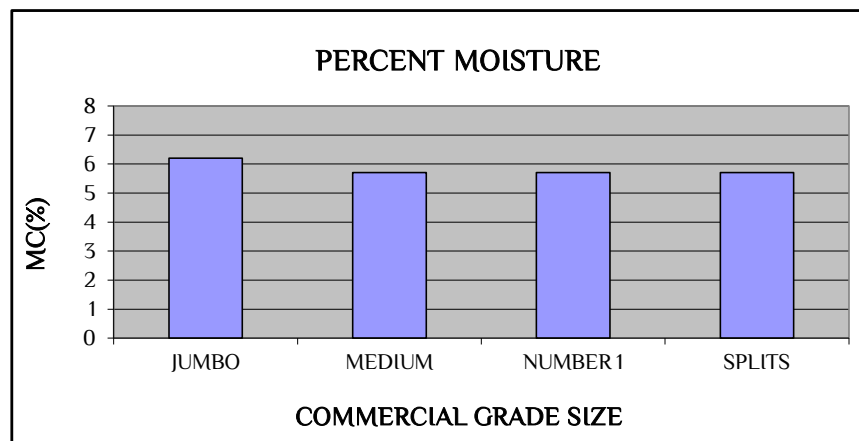
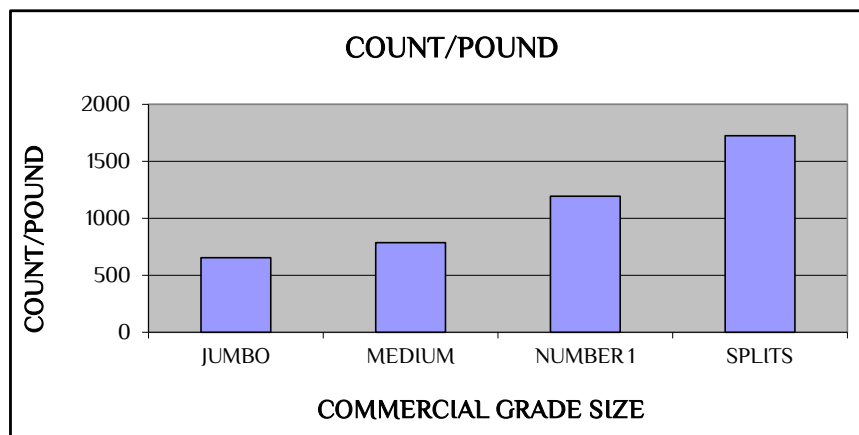
LOCATION 10 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.2	51.1
Medium	5.7	59.4
Number 1	5.7	61.7
Splits	5.7	57.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.4	0.724	627
Medium	57.5	0.575	789
Number 1	38.7	0.387	1172
Splits	27.5	0.275	1649

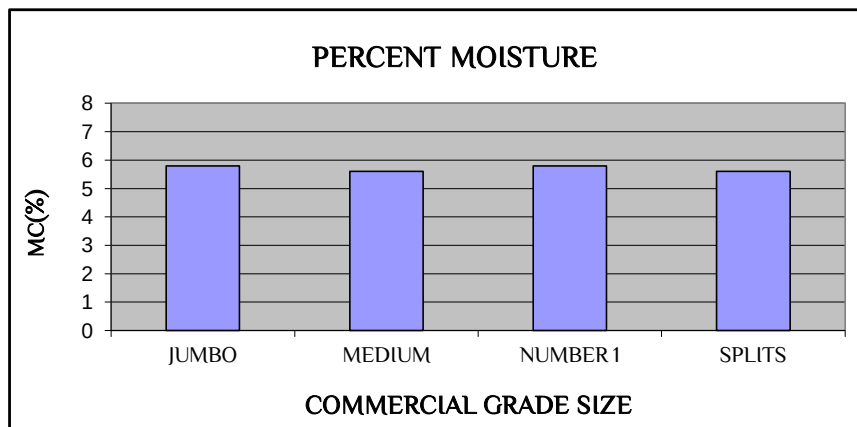
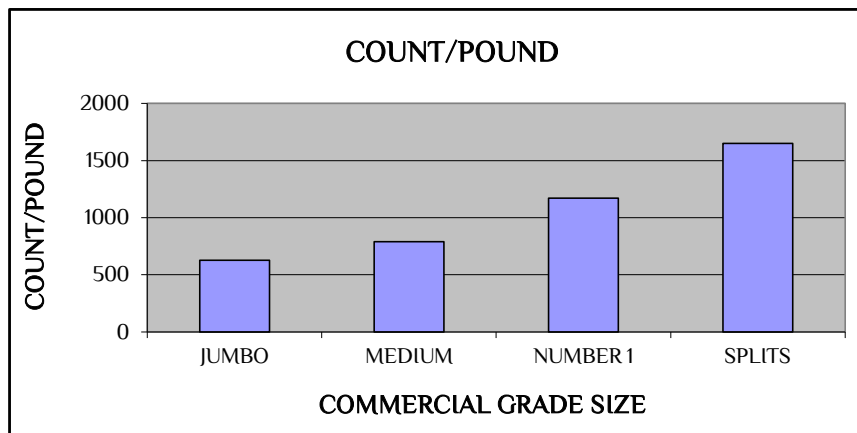
LOCATION 10 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	56.6
Medium	5.6	59.9
Number 1	5.8	61.1
Splits	5.6	55.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	62.6	0.626	725
Medium	47.3	0.473	959
Number 1	30.5	0.305	1487
Splits	25.7	0.257	1765

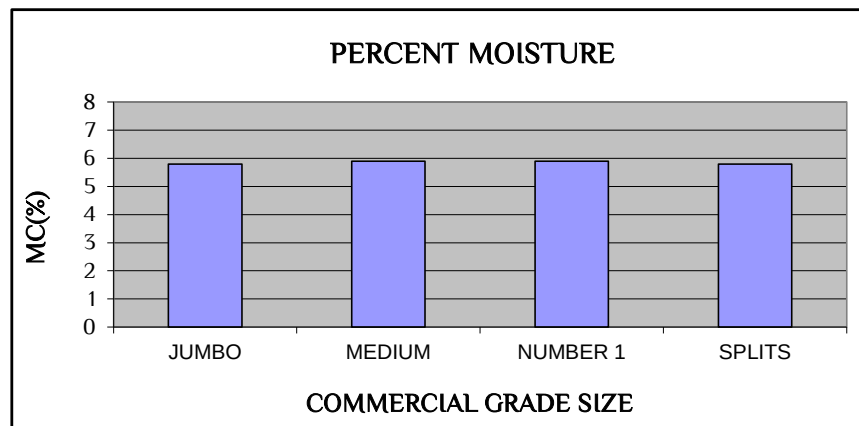
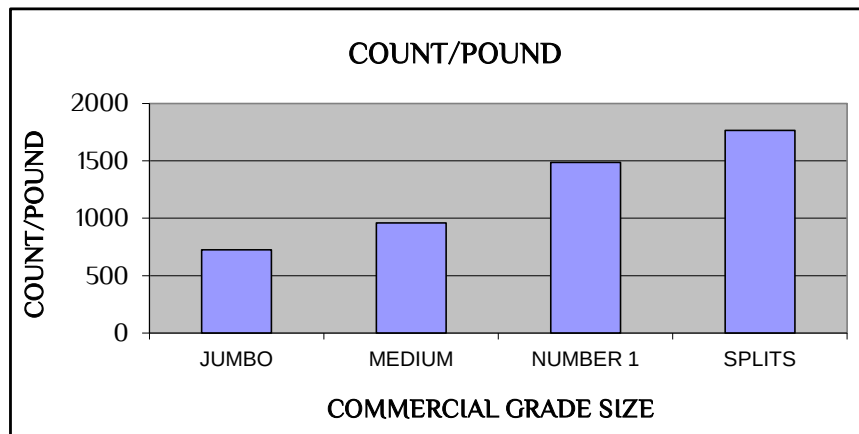
LOCATION 10 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	57.2
Medium	5.9	59.4
Number 1	5.9	61.5
Splits	5.8	57.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	65.4	0.654	694
Medium	57.1	0.571	794
Number 1	34.1	0.341	1330
Splits	26.0	0.260	1745

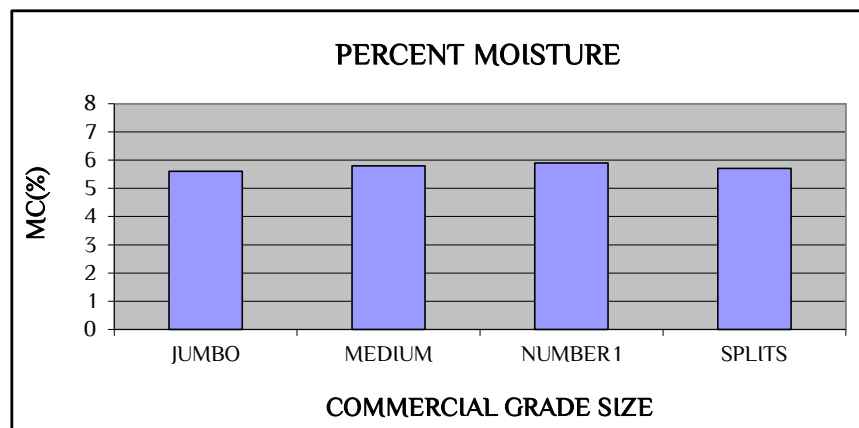
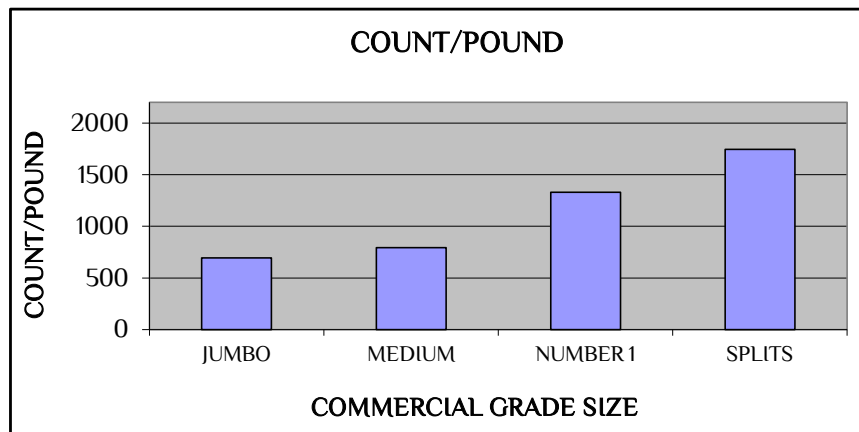
LOCATION 10 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	56.9
Medium	5.8	58.7
Number 1	5.9	59.9
Splits	5.7	57.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	65.3	0.653	695
Medium	57.3	0.573	792
Number 1	35.8	0.358	1267
Splits	25.4	0.254	1786

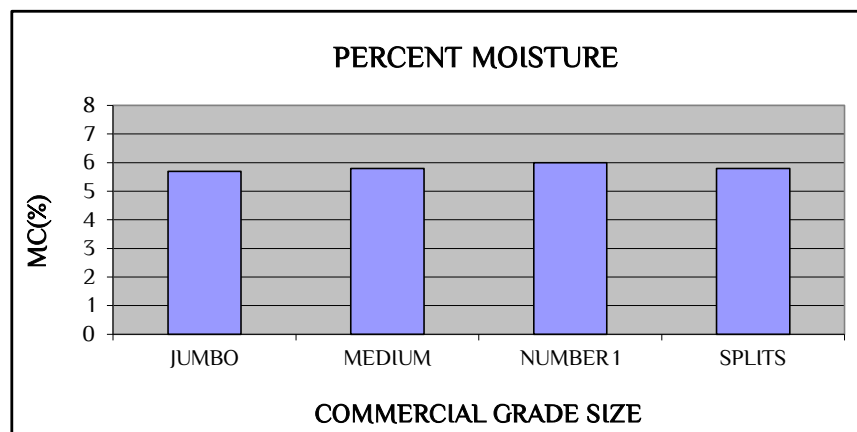
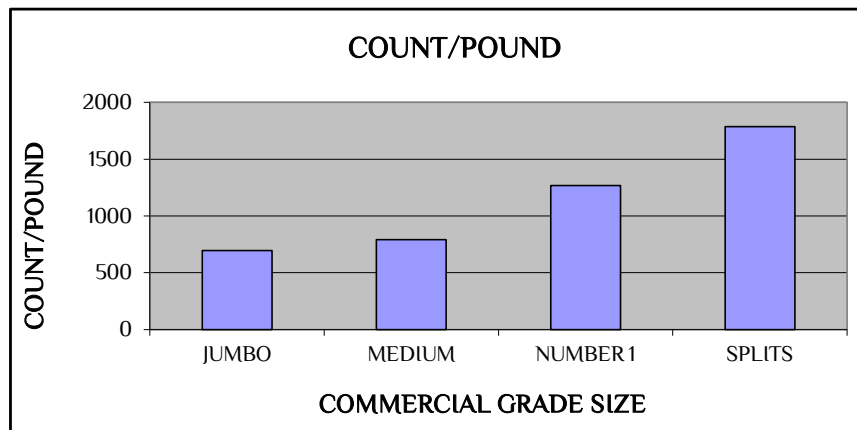
LOCATION 10 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.1
Medium	5.8	59.4
Number 1	6.0	61.1
Splits	5.8	56.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	66.3	0.663	684
Medium	57.3	0.573	792
Number 1	42.0	0.420	1080
Splits	23.6	0.236	1922

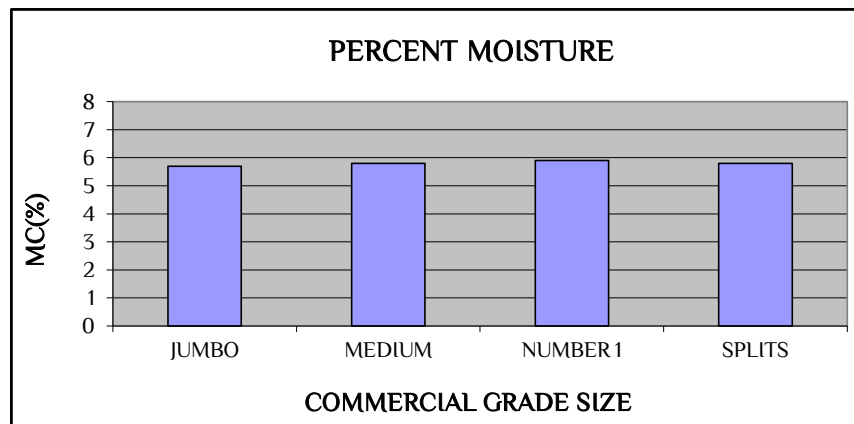
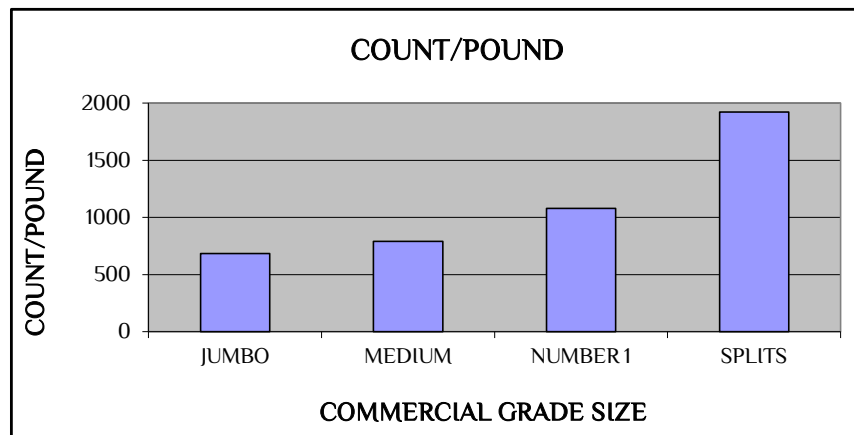
LOCATION 10 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.2
Medium	5.8	60.6
Number 1	5.9	60.9
Splits	5.8	55.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	66.0	0.660	687
Medium	55.4	0.554	819
Number 1	40.9	0.409	1109
Splits	25.8	0.258	1758

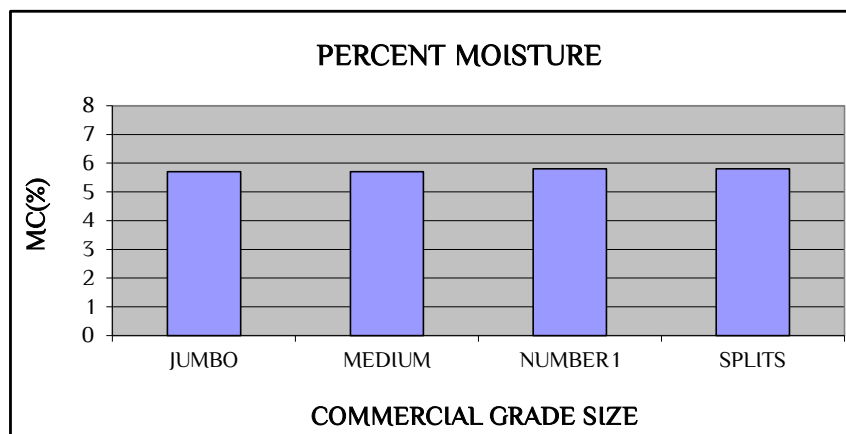
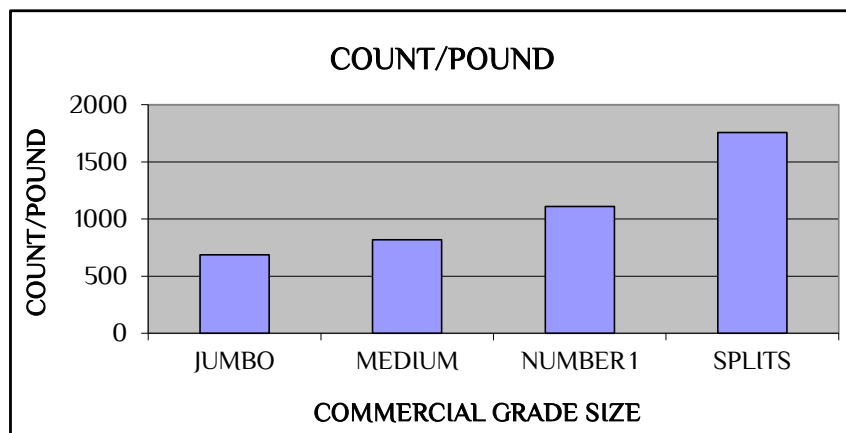
LOCATION 10 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.1
Medium	5.7	60.5
Number 1	5.8	62.0
Splits	5.8	57.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

NC.7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	92.2	0.922	492
Medium	54.3	0.543	835
Number 1	38.3	0.383	1184
Splits	39.6	0.396	1145

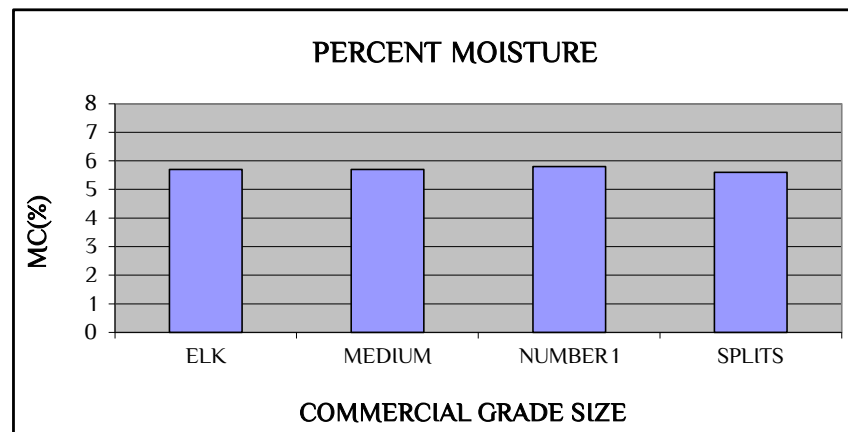
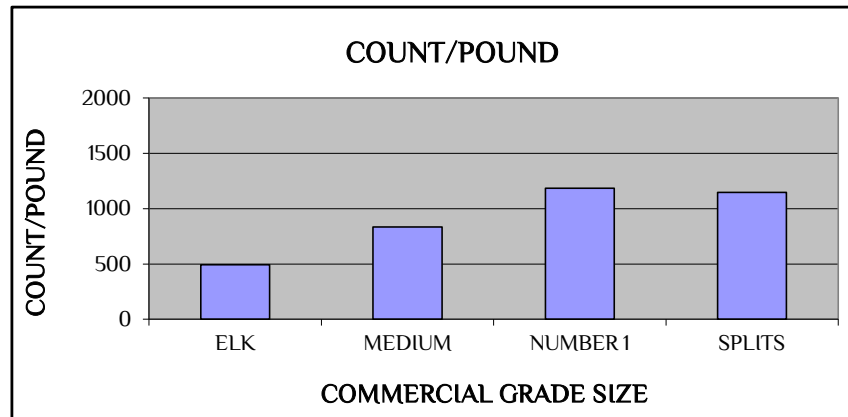
LOCATION 10 SEED MOISTURE CONTENT TABLE

NC.7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.7	53.6
Medium	5.7	56.7
Number 1	5.8	54.0
Splits	5.6	53.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	103.7	1.037	437
Medium	63.6	0.636	713
Number 1	46.2	0.462	982
Splits	47.2	0.472	961

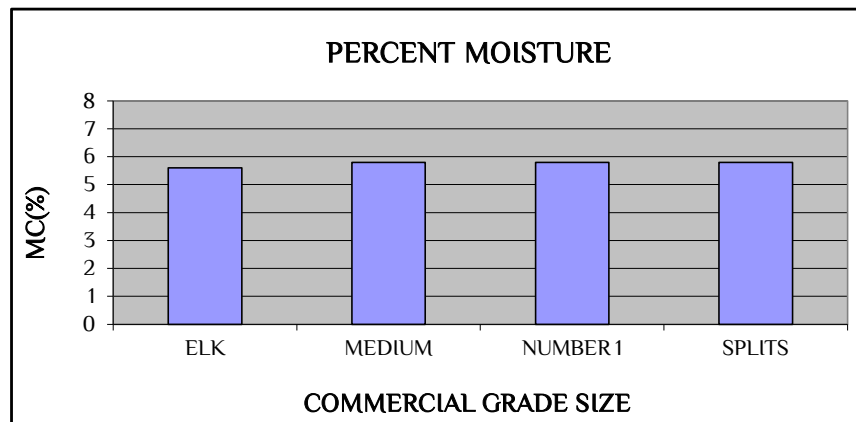
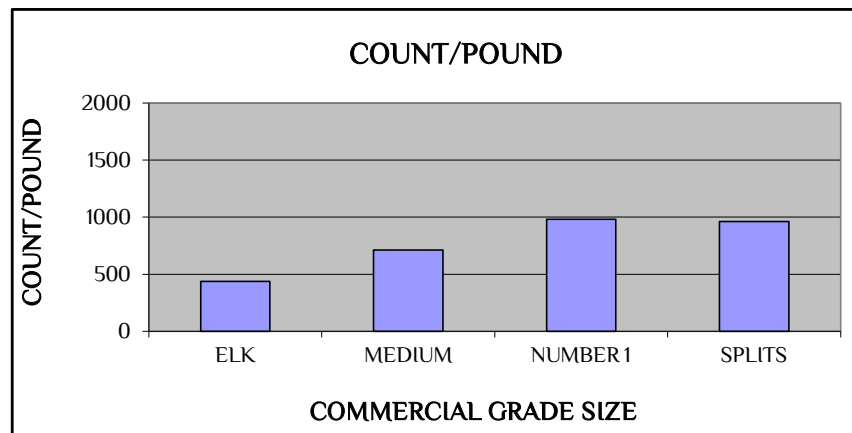
LOCATION 10 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	56.5
Medium	5.8	57.6
Number 1	5.8	56.1
Splits	5.8	52.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	104.0	1.040	436
Medium	64.1	0.641	708
Number 1	46.1	0.461	984
Splits	45.6	0.456	995

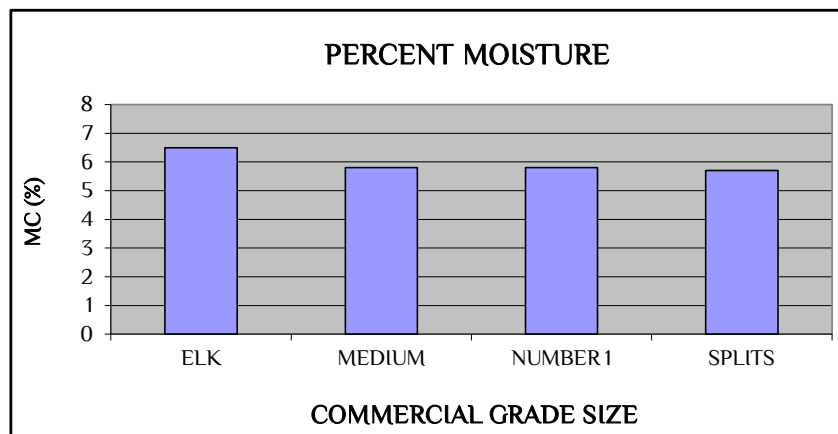
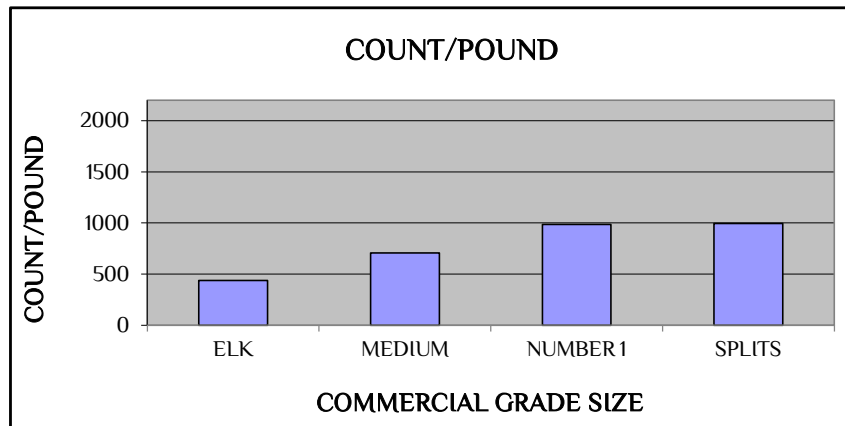
LOCATION 10 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.5	48.9
Medium	5.8	58.2
Number 1	5.8	59.2
Splits	5.7	54.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	95.4	0.954	475
Medium	62.1	0.621	730
Number 1	45.9	0.459	988
Splits	45.5	0.455	997

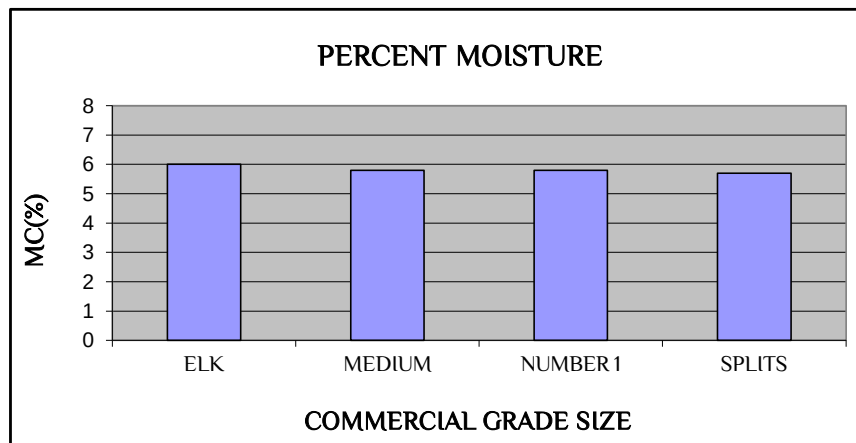
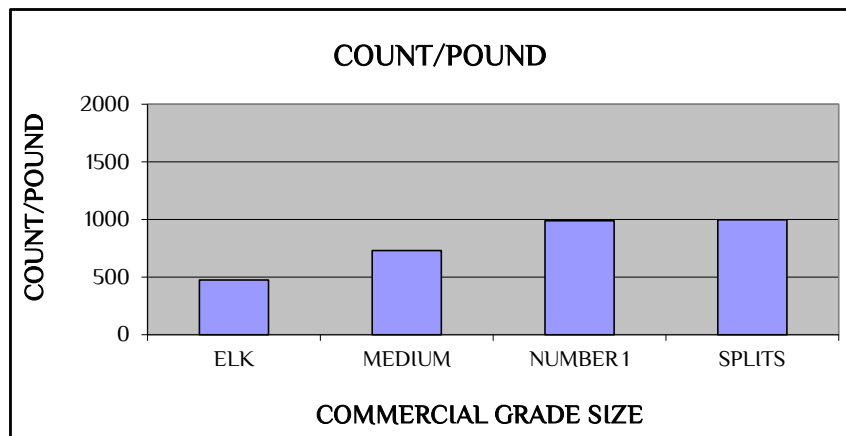
LOCATION 10 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.0	55.2
Medium	5.8	59.4
Number 1	5.8	59.9
Splits	5.7	55.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 10 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5457.0	228 sec.
	grams shelled / min	1286.2	
2nd	24 unshelled	569.5	96 sec.
	grams shelled / min	249.4	
3rd	21 unshelled	170.4	46 sec.
	grams shelled / min	189.8	
4th	18 unshelled	24.9	12 sec.
	grams shelled / min	124.5	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5457.0	6.37 min.
	Total grams shelled / min	857.1	
	HULLS	1534.2	

VARIETY: UF 11302 DATE: FEB 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5762.2	269 sec.
	grams shelled / min	1196.8	
2nd	24 unshelled	396.4	86 sec.
	grams shelled / min	216.7	
3rd	21 unshelled	85.8	36 sec.
	grams shelled / min	143.0	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5762.2	6.52 min.
	Total grams shelled / min	884.2	
	HULLS	1492.3	

VARIETY: GA 072514 DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6421.8	230 sec.
	grams shelled / min	990.8	
2nd	26 unshelled	2623.7	177 sec.
	grams shelled / min	732.6	
3rd	23 unshelled	462.6	87 sec.
	grams shelled / min	276.7	
4th	20 unshelled	61.4	23 sec.
	grams shelled / min	160.2	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6421.8	8.62 min.
	Total grams shelled / min	745.3	
	HULLS	1390.0	

VARIETY: UF 11301 DATE: FEB 28, 2012

GRATE	WEIGHT	TIME
27 initial	4850.2	238 sec.
grams shelled / min	1198.7	
24 unshelled	95.5	23 sec.
grams shelled / min	220.7	
21 unshelled	10.9	7 sec.
grams shelled / min	93.4	
	Final grams unshelled	0.0
	Total grams shelled	4850.2 4.47 min.
	Total grams shelled / min	1085.9
	HULLS	1302.0

VARIETY: UF 11303 DATE: FEB 28, 2012

GRATE	WEIGHT	TIME
28 initial	5925.2	174 sec.
grams shelled / min	1943.1	
25 unshelled	290.3	54 sec.
grams shelled / min	278.7	
22 unshelled	39.5	14 sec.
grams shelled / min	165.0	
19 unshelled	1.0	7 sec.
grams shelled / min	8.6	
	Final grams unshelled	0.0
	Total grams shelled	5925.2 4.15 min.
	Total grams shelled / min	1427.8
	HULLS	1472.2

VARIETY: GA 072523 DATE: FEB 29, 2012

GRATE	WEIGHT	TIME
29 initial	5836.6	157 sec.
grams shelled / min	1504.2	
26 unshelled	1900.7	133 sec.
grams shelled / min	703.3	
23 unshelled	341.8	72 sec.
grams shelled / min	268.9	
20 unshelled	19.1	11 sec.
grams shelled / min	104.2	
	Final grams unshelled	0.0
	Total grams shelled	5836.6 6.22 min.
	Total grams shelled / min	938.9
	HULLS	1422.9

LOCATION 10 UPPT 2011 SHELLING DATA

VARIETY: GA 072531

DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5168.6	197 sec.
	grams shelled / min	1531.7	
2nd	24 unshelled	139.4	26 sec.
	grams shelled / min	280.8	
3rd	21 unshelled	17.7	10 sec.
	grams shelled / min	106.2	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5168.6	3.88 min.
	Total grams shelled / min	1331.0	
	HULLS	1544.0	

VARIETY: ACI 0808

DATE: FEB 29, 2012

GRATE	WEIGHT	TIME
26 initial	4741.6	201 sec.
grams shelled / min	1317.0	
23 unshelled	329.7	68 sec.
grams shelled / min	250.8	
20 unshelled	45.5	16 sec.
grams shelled / min	170.6	
	Final grams unshelled	0.0
	Total grams shelled	4741.6 4.75 min.
	Total grams shelled / min	998.2
	HULLS	1495.0

VARIETY: ACI 0814

DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5351.8	150 sec.
	grams shelled / min	1668.3	
2nd	26 unshelled	1181.1	94 sec.
	grams shelled / min	637.3	
3rd	23 unshelled	182.6	42 sec.
	grams shelled / min	237.0	
4th	20 unshelled	16.7	11 sec.
	grams shelled / min	91.1	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5351.8	4.95 min.
	Total grams shelled / min	1081.2	
	HULLS	1553.3	

VARIETY: NC 7

DATE: FEB 29, 2012

GRATE	WEIGHT	TIME
30 initial	4934.1	158 sec.
grams shelled / min	1775.8	
27 unshelled	257.9	56 sec.
grams shelled / min	216.1	
24 unshelled	56.2	15 sec.
grams shelled / min	200.8	
21 unshelled	6.0	7 sec.
grams shelled / min	51.4	
	Final grams unshelled	0.0
	Total grams shelled	4934.1 3.93 min.
	Total grams shelled / min	1254.4
	HULLS	1498.4

VARIETY: N080820JCT

DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4302.2	165 sec.
	grams shelled / min	1548.6	
2nd	25 unshelled	43.6	18 sec.
	grams shelled / min	130.7	
3rd	22 unshelled	4.4	7 sec.
	grams shelled / min	37.7	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4302.2	3.17 min.
	Total grams shelled / min	1358.6	
	HULLS	1386.2	

VARIETY: N080810JJC

DATE: FEB 29, 2012

GRATE	WEIGHT	TIME
30 initial	4507.4	145 sec.
grams shelled / min	1826.3	
27 unshelled	93.8	27 sec.
grams shelled / min	183.3	
24 unshelled	11.3	8 sec.
grams shelled / min	84.8	
	Final grams unshelled	0.0
	Total grams shelled	4507.4 3.00 min.
	Total grams shelled / min	1502.5
	HULLS	1477.3

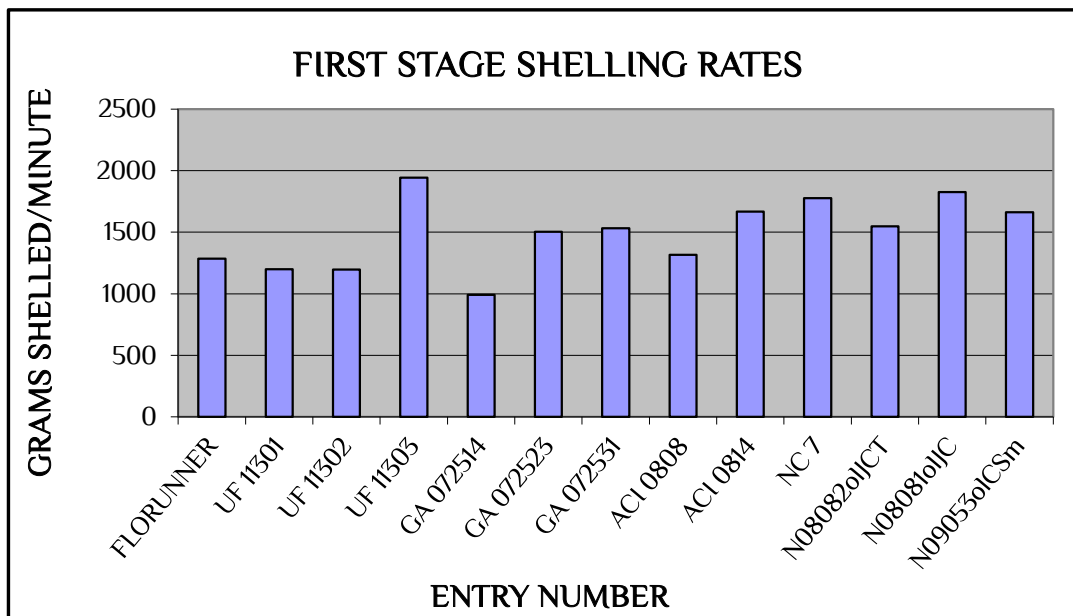
LOCATION 10 UPPT 2011 SHELLING DATA

VARIETY: N09053oCSm DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4395.4	156 sec.
	grams shelled / min	1663.3	
2nd	25 unshelled	70.8	21 sec.
	grams shelled / min	155.4	
3rd	22 unshelled	16.4	7 sec.
	grams shelled / min	140.6	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4395.4	3.07 min.
	Total grams shelled / min	1433.3	
	HULLS	1420.2	

LOCATION 10 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLLED / MINUTE</u>
FLORUNNER	1286.2
UF 11301	1198.7
UF 11302	1196.8
UF 11303	1943.1
GA 072514	990.8
GA 072523	1504.2
GA 072531	1531.7
ACI 0808	1317.0
ACI 0814	1668.3
NC 7	1775.8
N08082oIJCT	1548.6
N08081oIJC	1826.3
N09053oICSm	1663.3



LOCATION 20 UPPT 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	3.92	15.15	278.82

UF 11302

BULK	Kg	cm	Kg/m ³
DENSITY	5.84	21.75	289.23

GA 072514

BULK	Kg	cm	Kg/m ³
DENSITY	6.05	20.45	318.34

GA 072531

BULK	Kg	cm	Kg/m ³
DENSITY	6.07	24.45	267.20

ACI 0814

BULK	Kg	cm	Kg/m ³
DENSITY	4.49	18.88	255.91

N080820IJCT

BULK	Kg	cm	Kg/m ³
DENSITY	3.14	16.38	206.48

N090530ICSm

BULK	Kg	cm	Kg/m ³
DENSITY	4.03	20.25	214.35

UF 11301

BULK	Kg	cm	Kg/m ³
DENSITY	4.50	20.03	241.67

UF 11303

BULK	Kg	cm	Kg/m ³
DENSITY	4.90	19.55	269.73

GA 072523

BULK	Kg	cm	Kg/m ³
DENSITY	6.21	23.75	281.28

ACI 0808

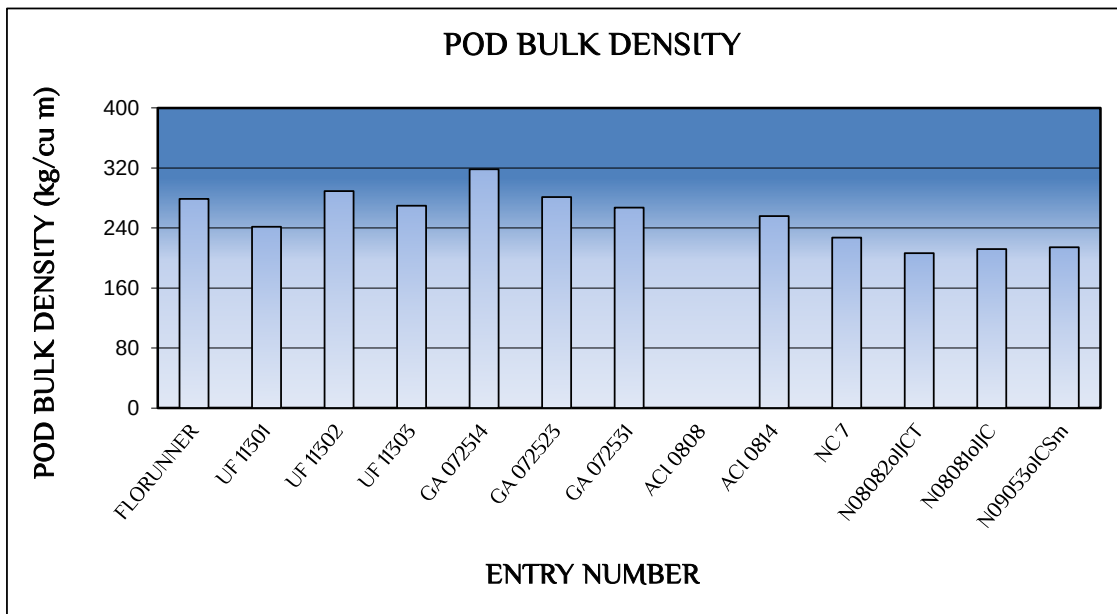
BULK	Kg	cm	Kg/m ³
DENSITY	0.20	0.00	0.00

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	4.90	23.23	227.23

N080810IJC

BULK	Kg	cm	Kg/m ³
DENSITY	5.40	27.43	211.94



LOCATION 20 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	21.96
MEDIUM	49.58
NUMBER 1	10.64
-16	7.80
SPLITS	10.01

UF 11301

JUMBO	47.16
MEDIUM	29.62
NUMBER 1	6.75
-16	7.53
SPLITS	8.94

UF 11302

JUMBO	28.59
MEDIUM	43.79
NUMBER 1	8.45
-16	6.73
SPLITS	12.44

UF 11303

JUMBO	50.42
MEDIUM	27.54
NUMBER 1	6.77
-16	6.49
SPLITS	8.78

GA 072514

JUMBO	48.58
MEDIUM	28.70
NUMBER 1	5.30
-16	4.67
SPLITS	12.75

GA 072523

JUMBO	47.87
MEDIUM	27.86
NUMBER 1	5.51
-16	6.04
SPLITS	12.72

GA 072531

JUMBO	49.05
MEDIUM	30.31
NUMBER 1	6.56
-16	6.58
SPLITS	7.50

ACI 0808

JUMBO	0.00
MEDIUM	0.00
NUMBER 1	0.00
-16	0.00
SPLITS	0.00

ACI 0814

JUMBO	25.83
MEDIUM	46.38
NUMBER 1	10.81
-16	6.71
SPLITS	10.27

NC 7

ELK	71.21
MEDIUM	9.82
NUMBER 1	7.21
-15	3.30
SPLITS	8.46

N08082oIJCT

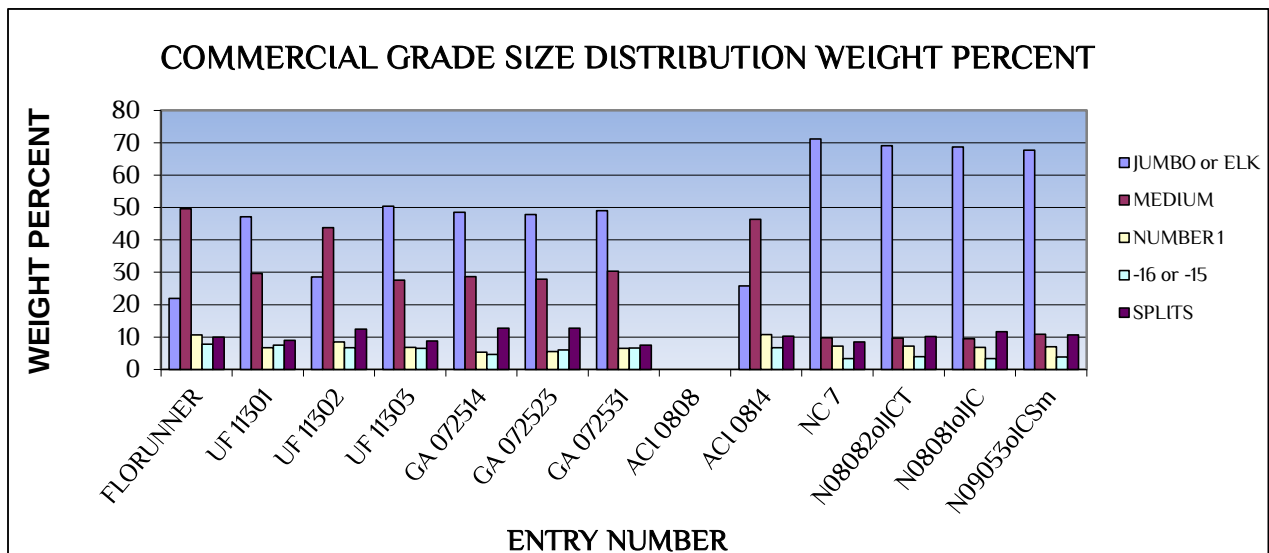
ELK	69.08
MEDIUM	9.64
NUMBER 1	7.16
-15	3.92
SPLITS	10.19

N08081oIJC

ELK	68.74
MEDIUM	9.50
NUMBER 1	6.77
-15	3.36
SPLITS	11.63

N09053oICSm

ELK	67.73
MEDIUM	10.85
NUMBER 1	7.00
-15	3.80
SPLITS	10.63

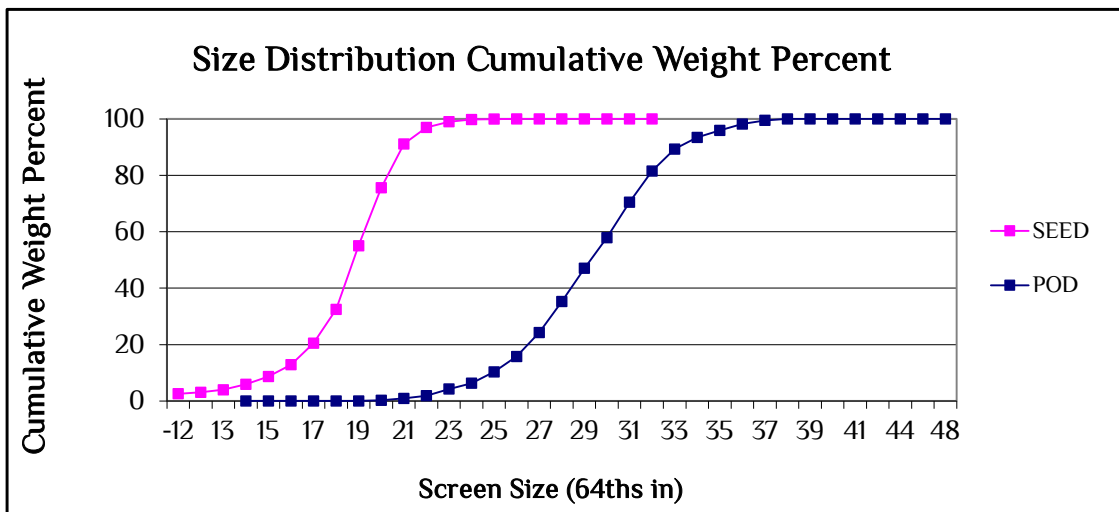


LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	291.4	10.01	---	---
				-12 & -17R	67.6	2.32	2.58	2.58
				12	12.9	0.44	0.49	3.07
				13	23.1	0.79	0.88	3.95
14	0.0	0.00	0.00	14	51.4	1.77	1.96	5.92
15	0.0	0.00	0.00	15	72.2	2.48	2.76	8.67
16	0.0	0.00	0.00	16	110.0	3.78	4.20	12.87
17	0.0	0.00	0.00	17	199.7	6.86	7.62	20.50
18	0.0	0.00	0.00	18	313.8	10.78	11.98	32.47
19	0.0	0.00	0.00	19	590.7	20.29	22.55	55.02
20	3.9	0.25	0.25	20	538.9	18.51	20.57	75.60
21	10.3	0.66	0.91	21	406.7	13.97	15.53	91.12
22	15.3	0.98	1.88	22	153.5	5.27	5.86	96.98
23	37.3	2.38	4.26	23	53.3	1.83	2.03	99.02
24	32.2	2.05	6.31	24	20.1	0.69	0.77	99.78
25	62.7	4.00	10.31	25	4.6	0.16	0.18	99.96
26	85.5	5.45	15.76	26	1.1	0.04	0.04	100.00
27	133.3	8.50	24.26	27	0.0	0.00	0.00	100.00
28	172.6	11.01	35.27	28	0.0	0.00	0.00	100.00
29	185.0	11.80	47.06	29	0.0	0.00	0.00	100.00
30	169.8	10.83	57.89	30	0.0	0.00	0.00	100.00
31	197.4	12.59	70.48	31	0.0	0.00	0.00	100.00
32	173.1	11.04	81.52	32	0.0	0.00	0.00	100.00
33	122.1	7.79	89.30	Total	2911.0	100	100	
34	64.9	4.14	93.44	Hull wt	1012.6			
35	39.1	2.49	95.93	Wt w/o SS	2619.6			
36	35.3	2.25	98.18	Percent Hulls		25.81		
37	20.8	1.33	99.51	Percent Meats		74.19		
38	7.7	0.49	100.00			100		
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. 1568.3



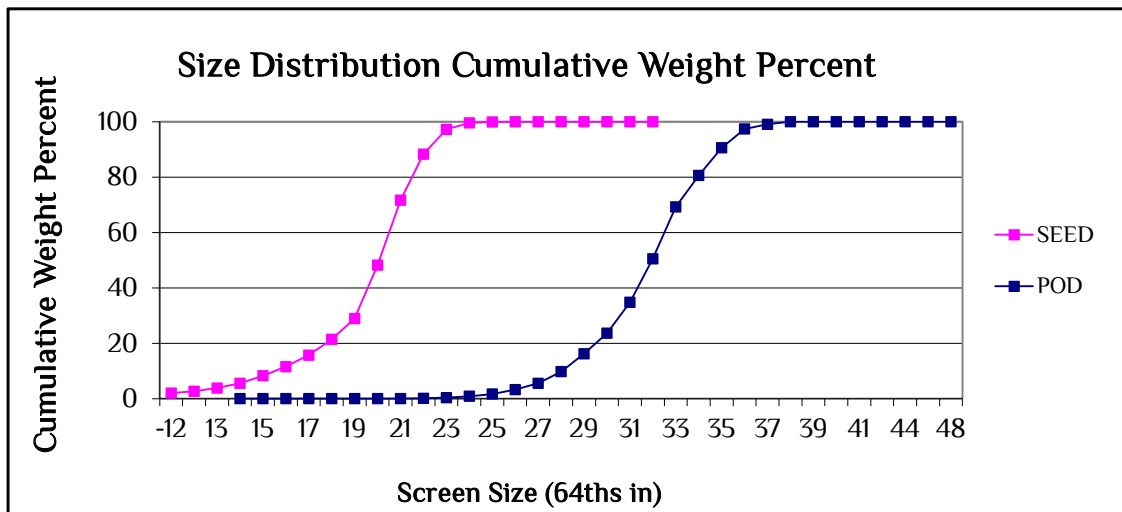
LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD SCREEN SIZE	Weight	Wt %	Cum. Wt. %
14	0.0	0.00	0.00
15	0.0	0.00	0.00
16	0.0	0.00	0.00
17	0.0	0.00	0.00
18	0.0	0.00	0.00
19	0.0	0.00	0.00
20	0.0	0.00	0.00
21	0.0	0.00	0.00
22	1.5	0.09	0.09
23	3.8	0.24	0.33
24	8.5	0.53	0.87
25	12.7	0.80	1.66
26	25.1	1.57	3.24
27	36.4	2.28	5.52
28	67.5	4.23	9.76
29	102.5	6.43	16.19
30	118.6	7.44	23.63
31	178.0	11.17	34.79
32	250.2	15.70	50.49
33	298.9	18.75	69.24
34	181.3	11.37	80.61
35	159.1	9.98	90.60
36	108.4	6.80	97.40
37	26.5	1.66	99.06
38	15.0	0.94	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. 1594.0

SEED SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SS	297.6	8.94	---	---
-12 & -17R	60.3	1.81	1.99	1.99
12	19.9	0.60	0.66	2.65
13	34.8	1.05	1.15	3.80
14	52.7	1.58	1.74	5.53
15	82.8	2.49	2.73	8.27
16	98.7	2.97	3.26	11.52
17	125.9	3.78	4.16	15.68
18	174.1	5.23	5.75	21.43
19	227.0	6.82	7.49	28.92
20	584.5	17.57	19.29	48.21
21	710.7	21.36	23.46	71.66
22	503.6	15.13	16.62	88.28
23	271.7	8.17	8.97	97.25
24	70.9	2.13	2.34	99.59
25	9.8	0.29	0.32	99.91
26	2.6	0.08	0.09	100.00
27	0.0	0.00	0.00	100.00
28	0.0	0.00	0.00	100.00
29	0.0	0.00	0.00	100.00
30	0.0	0.00	0.00	100.00
31	0.0	0.00	0.00	100.00
32	0.0	0.00	0.00	100.00
Total	3327.6	100	100	
Hull wt	1012.6			
Wt w/o SS	3030.0			
Percent Hulls		23.33		
Percent Meats		76.67		
		100		

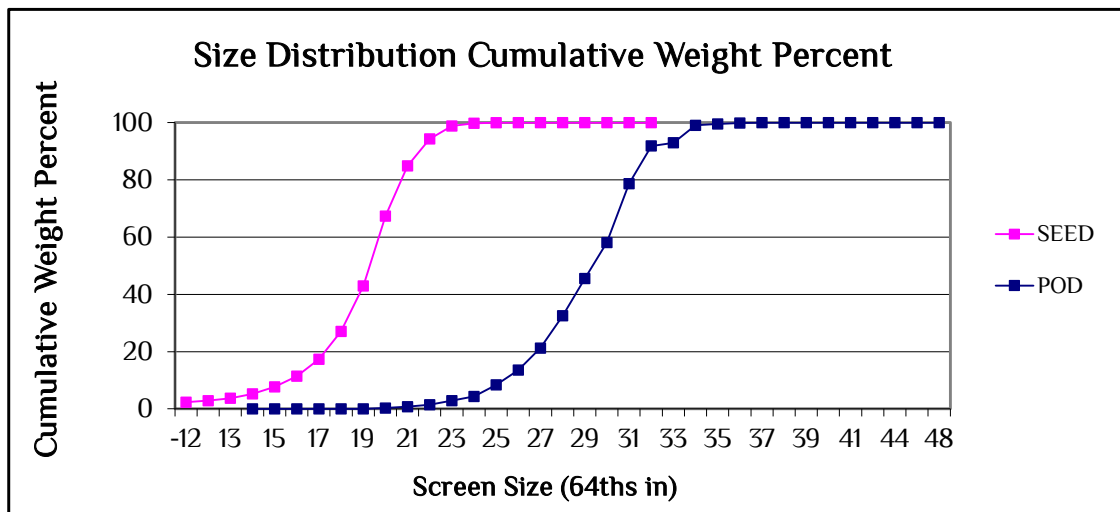


LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	547.2	12.44	---	---
				-12 & -17R	89.5	2.03	2.32	2.32
				12	19.9	0.45	0.52	2.84
				13	33.8	0.77	0.88	3.72
14	0.0	0.00	0.00	14	58.6	1.33	1.52	5.24
15	0.0	0.00	0.00	15	94.1	2.14	2.44	7.68
16	0.0	0.00	0.00	16	144.2	3.28	3.74	11.43
17	0.0	0.00	0.00	17	227.4	5.17	5.90	17.33
18	0.0	0.00	0.00	18	374.6	8.52	9.73	27.06
19	0.0	0.00	0.00	19	611.9	13.91	15.89	42.95
20	4.3	0.27	0.27	20	939.6	21.36	24.40	67.35
21	7.4	0.47	0.75	21	675.9	15.37	17.55	84.90
22	10.8	0.69	1.43	22	363.0	8.25	9.43	94.32
23	22.3	1.42	2.85	23	173.7	3.95	4.51	98.83
24	23.1	1.47	4.33	24	36.9	0.84	0.96	99.79
25	63.7	4.06	8.39	25	7.2	0.16	0.19	99.98
26	81.1	5.17	13.55	26	0.9	0.02	0.02	100.00
27	120.3	7.67	21.22	27	0.0	0.00	0.00	100.00
28	177.5	11.31	32.53	28	0.0	0.00	0.00	100.00
29	204.1	13.01	45.54	29	0.0	0.00	0.00	100.00
30	197.3	12.57	58.11	30	0.0	0.00	0.00	100.00
31	322.6	20.56	78.67	31	0.0	0.00	0.00	100.00
32	207.2	13.20	91.87	32	0.0	0.00	0.00	100.00
33	17.3	1.10	92.98	Total	4398.4	100	100	
34	95.4	6.08	99.06	Hull wt	1012.6			
35	7.6	0.48	99.54	Wt w/o SS	3851.2			
36	5.1	0.33	99.87	Percent Hulls		18.71		
37	2.1	0.13	100.00	Percent Meats		81.29		
38	0.0	0.00	100.00			100		
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. 1569.2



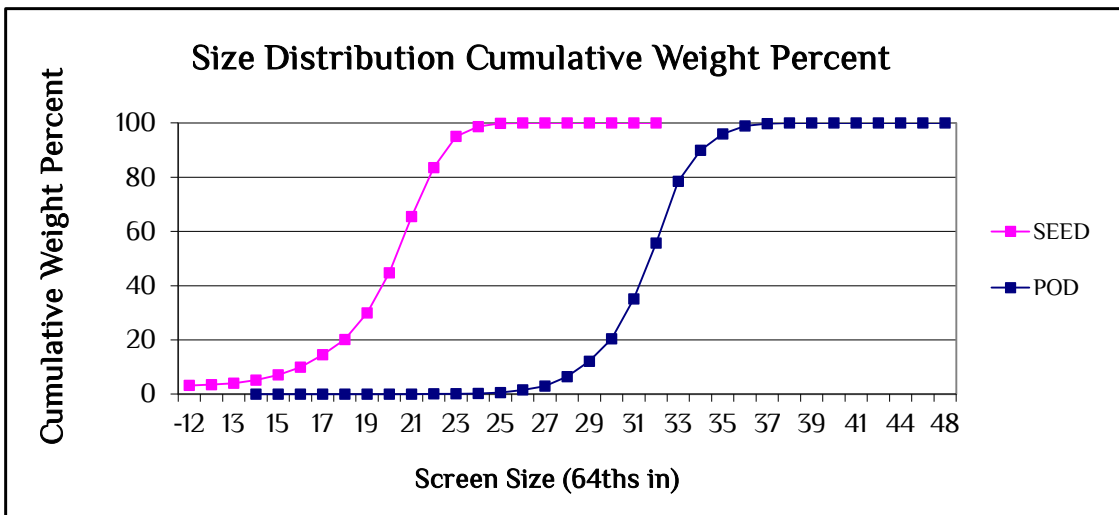
LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD			
SCREEN	Weight	Wt %	Cum. Wt. %
SIZE			
14	0.0	0.00	0.00
15	0.0	0.00	0.00
16	0.0	0.00	0.00
17	0.0	0.00	0.00
18	0.0	0.00	0.00
19	0.0	0.00	0.00
20	0.0	0.00	0.00
21	0.0	0.00	0.00
22	2.0	0.12	0.12
23	0.5	0.03	0.16
24	1.6	0.10	0.25
25	5.0	0.31	0.57
26	16.2	1.01	1.57
27	22.5	1.40	2.97
28	55.9	3.47	6.44
29	91.3	5.67	12.11
30	133.5	8.29	20.41
31	236.7	14.70	35.11
32	331.5	20.59	55.70
33	366.5	22.77	78.47
34	184.2	11.44	89.91
35	97.1	6.03	95.94
36	47.5	2.95	98.89
37	13.5	0.84	99.73
38	4.3	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

POD WT. 1609.8

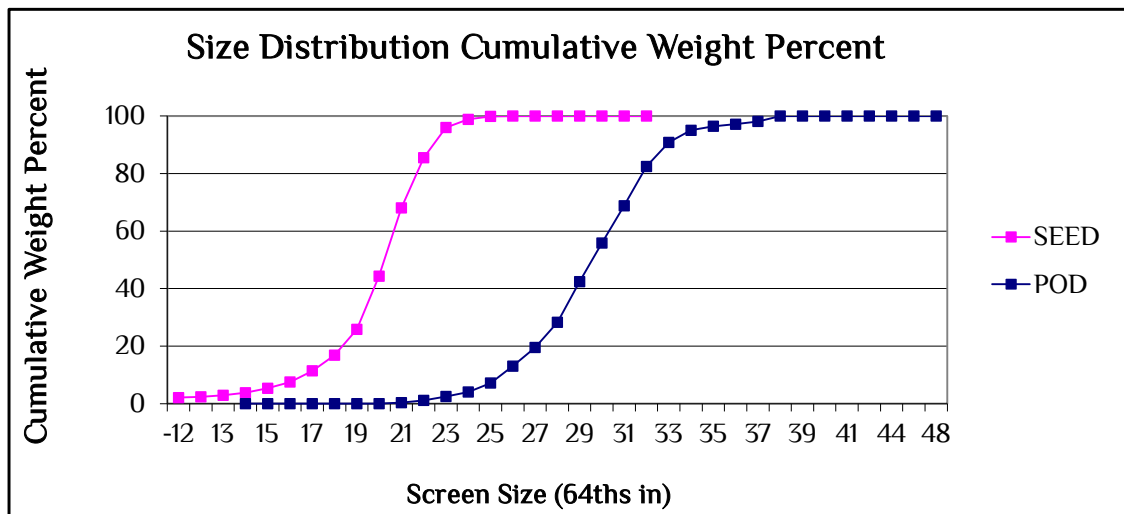
SEED				
SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				
SS	326.4	8.78	---	---
-12 & -17R	109.6	2.95	3.23	3.23
12	8.6	0.23	0.25	3.49
13	18.6	0.50	0.55	4.03
14	38.5	1.04	1.14	5.17
15	65.9	1.77	1.94	7.11
16	96.1	2.59	2.83	9.95
17	155.7	4.19	4.59	14.54
18	190.0	5.11	5.60	20.14
19	332.6	8.95	9.81	29.95
20	501.2	13.48	14.78	44.73
21	703.7	18.93	20.75	65.48
22	611.6	16.45	18.04	83.52
23	390.9	10.52	11.53	95.04
24	121.9	3.28	3.59	98.64
25	41.1	1.11	1.21	99.85
26	5.1	0.14	0.15	100.00
27	0.0	0.00	0.00	100.00
28	0.0	0.00	0.00	100.00
29	0.0	0.00	0.00	100.00
30	0.0	0.00	0.00	100.00
31	0.0	0.00	0.00	100.00
32	0.0	0.00	0.00	100.00
Total	3717.5	100	100	
Hull wt	1012.6			
Wt w/o SS	3391.1			
Percent Hulls		21.41		
Percent Meats		78.59		
		100		



LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	605.9	12.75	---	---
				-12 & -17R	86.7	1.82	2.09	2.09
				12	11.7	0.25	0.28	2.37
				13	22.3	0.47	0.54	2.91
14	0.0	0.00	0.00	14	36.1	0.76	0.87	3.78
15	0.0	0.00	0.00	15	65.0	1.37	1.57	5.35
16	0.0	0.00	0.00	16	90.7	1.91	2.19	7.54
17	0.0	0.00	0.00	17	161.0	3.39	3.88	11.42
18	0.0	0.00	0.00	18	225.4	4.74	5.44	16.86
19	0.0	0.00	0.00	19	372.2	7.83	8.98	25.84
20	0.0	0.00	0.00	20	766.0	16.12	18.48	44.32
21	5.6	0.35	0.35	21	983.9	20.71	23.74	68.06
22	12.7	0.79	1.14	22	723.0	15.22	17.44	85.50
23	21.8	1.36	2.50	23	435.4	9.16	10.50	96.00
24	25.0	1.56	4.06	24	117.1	2.46	2.83	98.83
25	50.0	3.12	7.18	25	43.4	0.91	1.05	99.88
26	93.9	5.86	13.04	26	5.1	0.11	0.12	100.00
27	104.1	6.50	19.54	27	0.0	0.00	0.00	100.00
28	140.3	8.75	28.29	28	0.0	0.00	0.00	100.00
29	226.4	14.13	42.42	29	0.0	0.00	0.00	100.00
30	215.2	13.43	55.85	30	0.0	0.00	0.00	100.00
31	207.4	12.94	68.79	31	0.0	0.00	0.00	100.00
32	219.0	13.67	82.45	32	0.0	0.00	0.00	100.00
33	134.1	8.37	90.82	Total	4750.9	100	100	
34	67.4	4.21	95.03	Hull wt	1012.6			
35	22.8	1.42	96.45	Wt w/o SS	4145.0			
36	11.1	0.69	97.14	Percent Hulls		17.57		
37	15.8	0.99	98.13	Percent Meats		82.43		
38	30.0	1.87	100.00			100		
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. 1602.6								

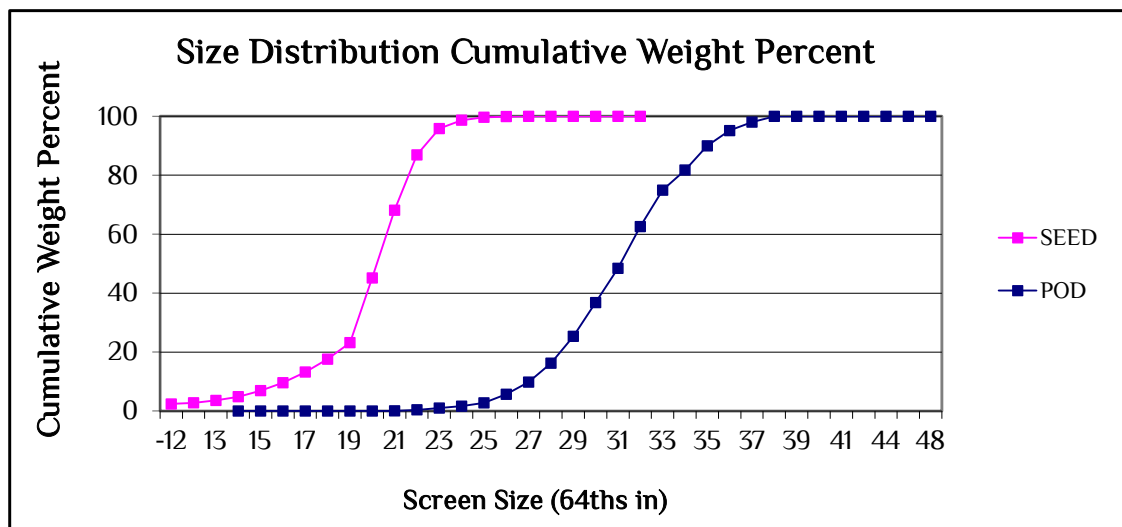


LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
14	0.0	0.00	0.00	SS	597.8	12.72	---	---
15	0.0	0.00	0.00	-12 & -17R	97.7	2.08	2.38	2.38
16	0.0	0.00	0.00	12	16.6	0.35	0.40	2.79
17	0.0	0.00	0.00	13	33.1	0.70	0.81	3.59
18	0.0	0.00	0.00	14	52.1	1.11	1.27	4.86
19	0.0	0.00	0.00	15	84.5	1.80	2.06	6.92
20	0.0	0.00	0.00	16	109.7	2.33	2.67	9.60
21	1.0	0.06	0.06	17	149.1	3.17	3.64	13.23
22	5.8	0.36	0.42	18	178.9	3.81	4.36	17.60
23	9.6	0.59	1.00	19	230.1	4.90	5.61	23.21
24	10.4	0.64	1.64	20	900.1	19.15	21.95	45.15
25	18.4	1.13	2.77	21	942.7	20.06	22.99	68.14
26	47.7	2.92	5.69	22	769.9	16.38	18.77	86.91
27	67.4	4.13	9.81	23	366.4	7.80	8.93	95.85
28	104.9	6.42	16.23	24	117.2	2.49	2.86	98.70
29	148.9	9.11	25.35	25	40.5	0.86	0.99	99.69
30	187.0	11.45	36.79	26	9.7	0.21	0.24	99.93
31	190.0	11.63	48.42	27	3.0	0.06	0.07	100.00
32	231.3	14.16	62.58	28	0.0	0.00	0.00	100.00
33	202.0	12.36	74.95	29	0.0	0.00	0.00	100.00
34	111.6	6.83	81.78	30	0.0	0.00	0.00	100.00
35	134.0	8.20	89.98	31	0.0	0.00	0.00	100.00
36	84.5	5.17	95.15	32	0.0	0.00	0.00	100.00
37	47.2	2.89	98.04	Total	4699.1	100	100	
38	32.0	1.96	100.00	Hull wt	1012.6			
39	0.0	0.00	100.00	Wt w/o SS	4101.3			
40	0.0	0.00	100.00	Percent Hulls		17.73		
41	0.0	0.00	100.00	Percent Meats		82.27		
42	0.0	0.00	100.00			100		
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					

POD WT. 1633.7

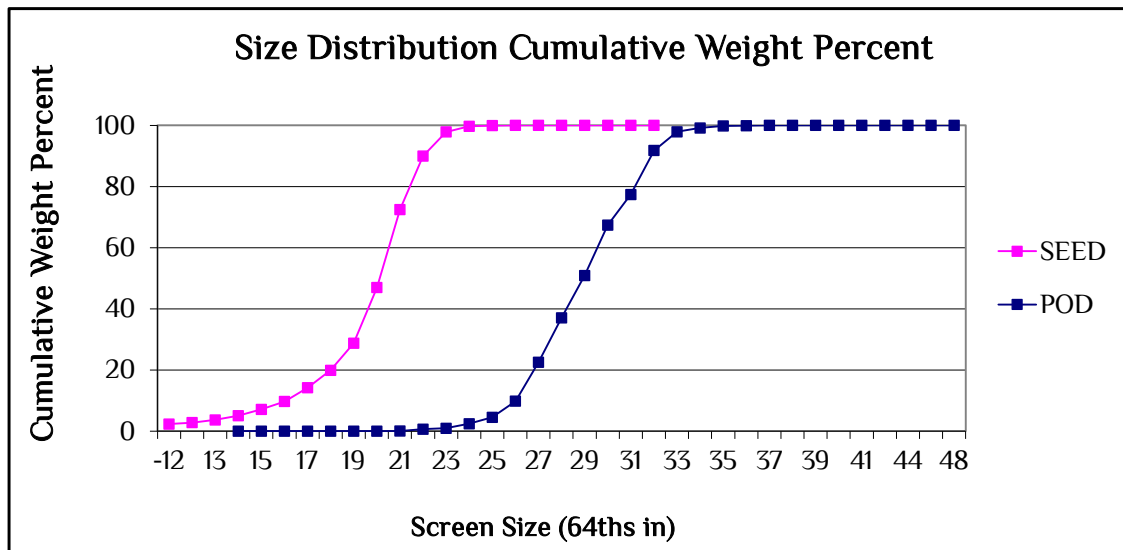


LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	336.1	7.50	---	---
				-12 & -17R	96.0	2.14	2.32	2.32
				12	20.7	0.46	0.50	2.82
				13	35.2	0.79	0.85	3.67
14	0.0	0.00	0.00	14	57.7	1.29	1.39	5.06
15	0.0	0.00	0.00	15	85.3	1.90	2.06	7.12
16	0.0	0.00	0.00	16	107.9	2.41	2.60	9.72
17	0.0	0.00	0.00	17	186.0	4.15	4.49	14.21
18	0.0	0.00	0.00	18	235.5	5.26	5.68	19.89
19	0.0	0.00	0.00	19	367.7	8.21	8.87	28.76
20	0.0	0.00	0.00	20	754.9	16.85	18.21	46.97
21	1.0	0.06	0.06	21	1055.9	23.57	25.48	72.45
22	10.5	0.59	0.64	22	725.1	16.18	17.50	89.95
23	5.2	0.29	0.93	23	327.7	7.31	7.91	97.85
24	26.4	1.48	2.41	24	75.9	1.69	1.83	99.68
25	37.8	2.11	4.52	25	9.9	0.22	0.24	99.92
26	94.8	5.30	9.82	26	3.2	0.07	0.08	100.00
27	227.3	12.71	22.53	27	0.0	0.00	0.00	100.00
28	259.6	14.51	37.05	28	0.0	0.00	0.00	100.00
29	247.4	13.83	50.88	29	0.0	0.00	0.00	100.00
30	294.9	16.49	67.37	30	0.0	0.00	0.00	100.00
31	178.8	10.00	77.37	31	0.0	0.00	0.00	100.00
32	257.9	14.42	91.79	32	0.0	0.00	0.00	100.00
33	108.8	6.08	97.87	Total	4480.7	100	100	
34	22.4	1.25	99.12	Hull wt	1012.6			
35	12.1	0.68	99.80	Wt w/o SS	4144.6			
36	1.2	0.07	99.87	Percent Hulls		18.43		
37	2.4	0.13	100.00	Percent Meats		81.57		
38	0.0	0.00	100.00			100		
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					

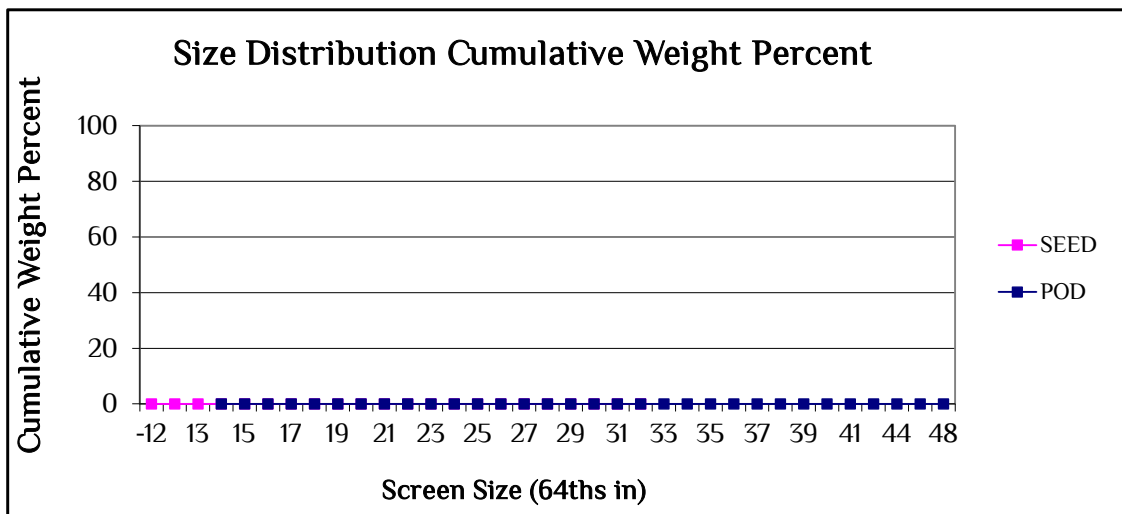
POD WT. 1788.5



LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	0.0	0.00	---	---
				-12 & -17R	0.0	0.00	0.00	0.00
				12	0.0	0.00	0.00	0.00
				13	0.0	0.00	0.00	0.00
14	0.0	0.00	0.00	14	0.0	0.00	0.00	0.00
15	0.0	0.00	0.00	15	0.0	0.00	0.00	0.00
16	0.0	0.00	0.00	16	0.0	0.00	0.00	0.00
17	0.0	0.00	0.00	17	0.0	0.00	0.00	0.00
18	0.0	0.00	0.00	18	0.0	0.00	0.00	0.00
19	0.0	0.00	0.00	19	0.0	0.00	0.00	0.00
20	0.0	0.00	0.00	20	0.0	0.00	0.00	0.00
21	0.0	0.00	0.00	21	0.0	0.00	0.00	0.00
22	0.0	0.00	0.00	22	0.0	0.00	0.00	0.00
23	0.0	0.00	0.00	23	0.0	0.00	0.00	0.00
24	0.0	0.00	0.00	24	0.0	0.00	0.00	0.00
25	0.0	0.00	0.00	25	0.0	0.00	0.00	0.00
26	0.0	0.00	0.00	26	0.0	0.00	0.00	0.00
27	0.0	0.00	0.00	27	0.0	0.00	0.00	0.00
28	0.0	0.00	0.00	28	0.0	0.00	0.00	0.00
29	0.0	0.00	0.00	29	0.0	0.00	0.00	0.00
30	0.0	0.00	0.00	30	0.0	0.00	0.00	0.00
31	0.0	0.00	0.00	31	0.0	0.00	0.00	0.00
32	0.0	0.00	0.00	32	0.0	0.00	0.00	0.00
33	0.0	0.00	0.00	Total	0.0	0.00	0.00	
34	0.0	0.00	0.00	Hull wt	1012.6			
35	0.0	0.00	0.00	Wt w/o SS	0.0			
36	0.0	0.00	0.00	Percent Hulls		100.00		
37	0.0	0.00	0.00	Percent Meats		0.00		
38	0.0	0.00	0.00			100		
39	0.0	0.00	0.00					
40	0.0	0.00	0.00					
41	0.0	0.00	0.00					
42	0.0	0.00	0.00					
44	0.0	0.00	0.00					
46	0.0	0.00	0.00					
48	0.0	0.00	0.00					
POD WT.	0.0							

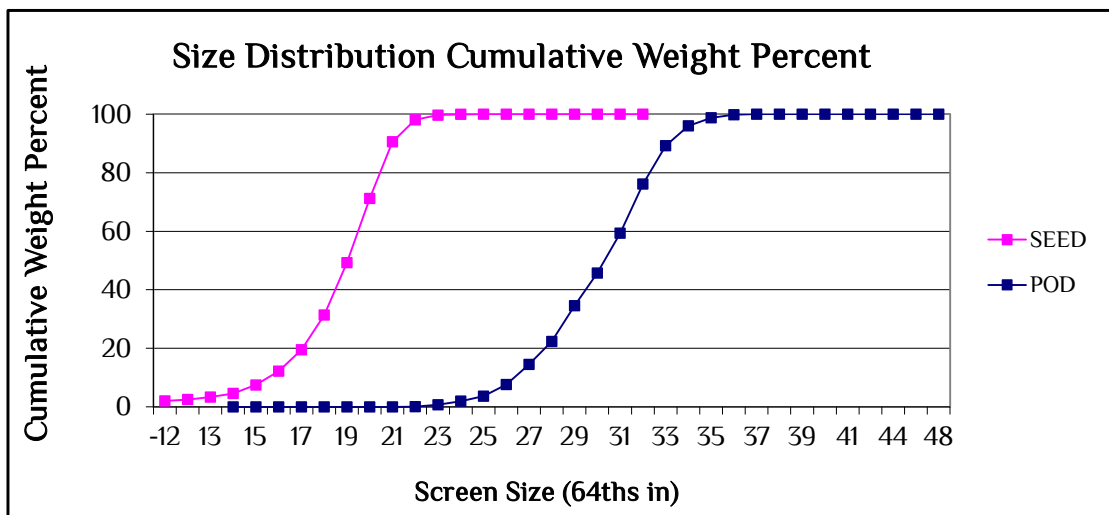


LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	335.7	10.27	---	---
				-12 & -17R	59.9	1.83	2.04	2.04
				12	14.4	0.44	0.49	2.53
				13	24.2	0.74	0.83	3.36
14	0.0	0.00	0.00	14	36.6	1.12	1.25	4.61
15	0.0	0.00	0.00	15	84.2	2.58	2.87	7.48
16	0.0	0.00	0.00	16	138.8	4.25	4.73	12.21
17	0.0	0.00	0.00	17	214.3	6.56	7.31	19.52
18	0.0	0.00	0.00	18	348.1	10.65	11.87	31.39
19	0.0	0.00	0.00	19	524.2	16.04	17.88	49.27
20	0.0	0.00	0.00	20	643.2	19.68	21.94	71.21
21	0.0	0.00	0.00	21	567.8	17.38	19.37	90.58
22	1.2	0.08	0.08	22	219.6	6.72	7.49	98.07
23	10.3	0.65	0.72	23	46.9	1.44	1.60	99.67
24	20.0	1.26	1.98	24	9.0	0.28	0.31	99.97
25	26.8	1.68	3.66	25	0.8	0.02	0.03	100.00
26	63.4	3.98	7.64	26	0.0	0.00	0.00	100.00
27	109.5	6.88	14.52	27	0.0	0.00	0.00	100.00
28	124.8	7.84	22.35	28	0.0	0.00	0.00	100.00
29	194.5	12.21	34.57	29	0.0	0.00	0.00	100.00
30	177.7	11.16	45.72	30	0.0	0.00	0.00	100.00
31	217.0	13.63	59.35	31	0.0	0.00	0.00	100.00
32	267.4	16.79	76.14	32	0.0	0.00	0.00	100.00
33	208.4	13.09	89.23	Total	3267.7	100	100	
34	108.1	6.79	96.01	Hull wt	1012.6			
35	43.9	2.76	98.77	Wt w/o SS	2932.0			
36	16.5	1.04	99.81	Percent Hulls		23.66		
37	3.1	0.19	100.00	Percent Meats		76.34		
38	0.0	0.00	100.00			100		
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					

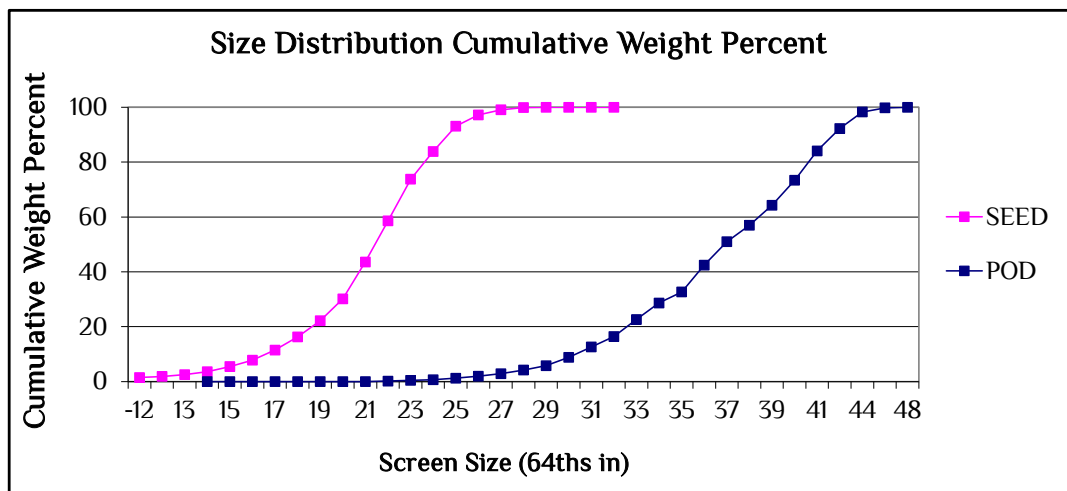
POD WT. 1592.6



LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

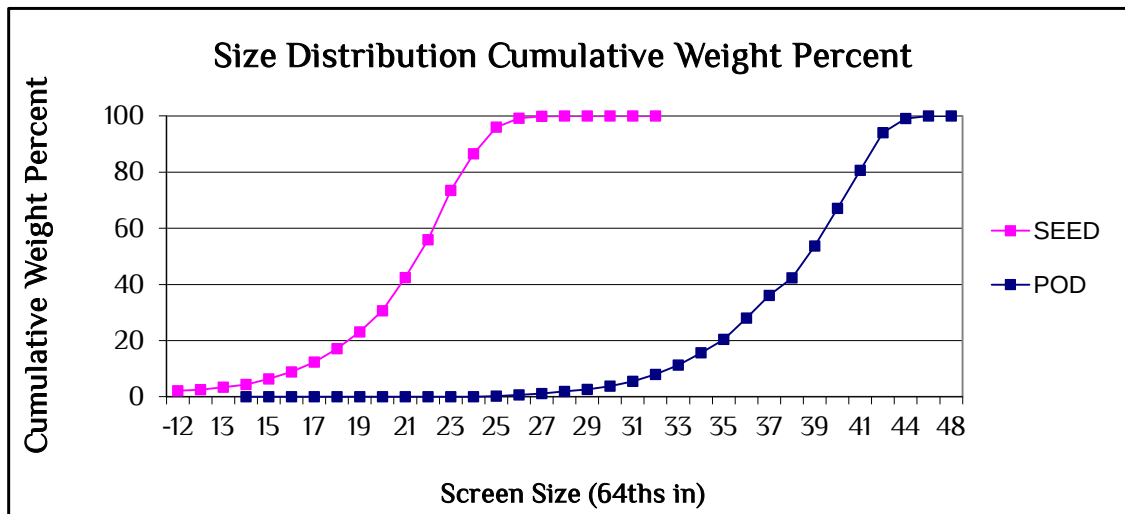
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	294.3	8.46	---	---
				-12 & -20R	47.3	1.36	1.48	1.48
				12	13.0	0.37	0.41	1.89
				13	20.3	0.58	0.64	2.53
14	0.0	0.00	0.00	14	34.4	0.99	1.08	3.61
15	0.0	0.00	0.00	15	60.2	1.73	1.89	5.50
16	0.0	0.00	0.00	16	73.7	2.12	2.31	7.81
17	0.0	0.00	0.00	17	116.9	3.36	3.67	11.48
18	0.0	0.00	0.00	18	153.1	4.40	4.81	16.29
19	0.0	0.00	0.00	19	188.5	5.42	5.92	22.21
20	0.0	0.00	0.00	20	253.3	7.28	7.95	30.16
21	0.0	0.00	0.00	21	428.1	12.30	13.44	43.60
22	2.6	0.17	0.17	22	478.2	13.74	15.01	58.61
23	4.4	0.28	0.45	23	484.1	13.91	15.20	73.81
24	3.6	0.23	0.68	24	321.1	9.23	10.08	83.89
25	8.6	0.55	1.23	25	294.1	8.45	9.23	93.12
26	11.5	0.74	1.96	26	130.8	3.76	4.11	97.22
27	14.2	0.91	2.87	27	60.0	1.72	1.88	99.11
28	21.1	1.35	4.22	28	25.9	0.74	0.81	99.92
29	24.5	1.57	5.79	29	2.5	0.07	0.08	100.00
30	47.7	3.05	8.84	30	0.0	0.00	0.00	100.00
31	59.3	3.79	12.63	31	0.0	0.00	0.00	100.00
32	59.4	3.80	16.43	32	0.0	0.00	0.00	100.00
33	97.0	6.20	22.64	Total	3479.8	100	100	
34	93.9	6.01	28.64	Hull wt	1012.6			
35	63.2	4.04	32.69	Wt w/o SS	3185.5			
36	152.7	9.77	42.46	Percent Hulls		22.54		
37	133.8	8.56	51.01	Percent Meats		77.46		
38	93.6	5.99	57.00			100		
39	113.9	7.29	64.29					
40	142.7	9.13	73.42					
41	167.0	10.68	84.10					
42	127.8	8.18	92.27					
44	94.5	6.04	98.32					
46	23.5	1.50	99.82					
48	2.8	0.18	100.00					
POD WT.	1563.3							



LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N080820IJCT

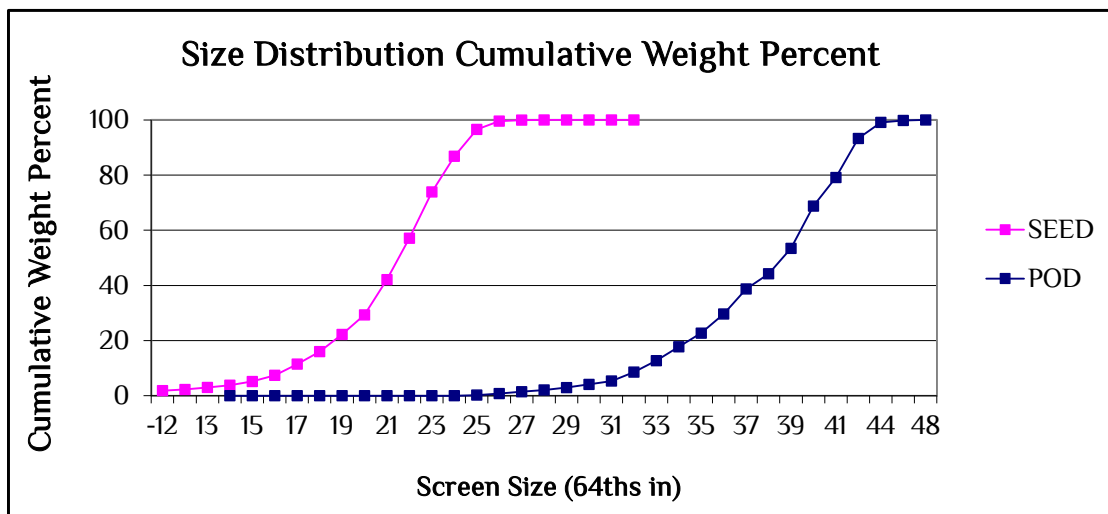
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	220.3	10.19	---	---
				-12 & -20R	41.0	1.90	2.11	2.11
				12	7.7	0.36	0.40	2.51
				13	17.3	0.80	0.89	3.40
14	0.0	0.00	0.00	14	18.8	0.87	0.97	4.37
15	0.0	0.00	0.00	15	38.3	1.77	1.97	6.34
16	0.0	0.00	0.00	16	48.2	2.23	2.48	8.82
17	0.0	0.00	0.00	17	68.3	3.16	3.52	12.34
18	0.0	0.00	0.00	18	92.7	4.29	4.78	17.12
19	0.0	0.00	0.00	19	115.7	5.35	5.96	23.08
20	0.0	0.00	0.00	20	146.2	6.76	7.53	30.61
21	0.0	0.00	0.00	21	229.3	10.61	11.81	42.42
22	0.0	0.00	0.00	22	262.0	12.12	13.50	55.92
23	0.0	0.00	0.00	23	341.2	15.79	17.58	73.50
24	0.0	0.00	0.00	24	253.0	11.71	13.03	86.53
25	3.4	0.22	0.22	25	184.3	8.53	9.49	96.03
26	6.9	0.44	0.65	26	61.4	2.84	3.16	99.19
27	7.5	0.47	1.13	27	13.3	0.62	0.69	99.88
28	11.9	0.75	1.88	28	2.4	0.11	0.12	100.00
29	11.5	0.73	2.61	29	0.0	0.00	0.00	100.00
30	18.5	1.17	3.78	30	0.0	0.00	0.00	100.00
31	27.0	1.71	5.48	31	0.0	0.00	0.00	100.00
32	38.8	2.45	7.94	32	0.0	0.00	0.00	100.00
33	52.7	3.33	11.27	Total	2161.4	100	100	
34	69.2	4.38	15.65	Hull wt	1012.6			
35	75.6	4.78	20.43	Wt w/o SS	1941.1			
36	119.8	7.58	28.01	Percent Hulls		31.90		
37	127.6	8.07	36.08	Percent Meats		68.10		
38	98.9	6.26	42.34			100		
39	179.3	11.34	53.68					
40	211.9	13.40	67.09					
41	214.1	13.54	80.63					
42	212.1	13.42	94.05					
44	79.8	5.05	99.10					
46	14.3	0.90	100.00					
48	0.0	0.00	100.00					
POD WT.	1580.8							



LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

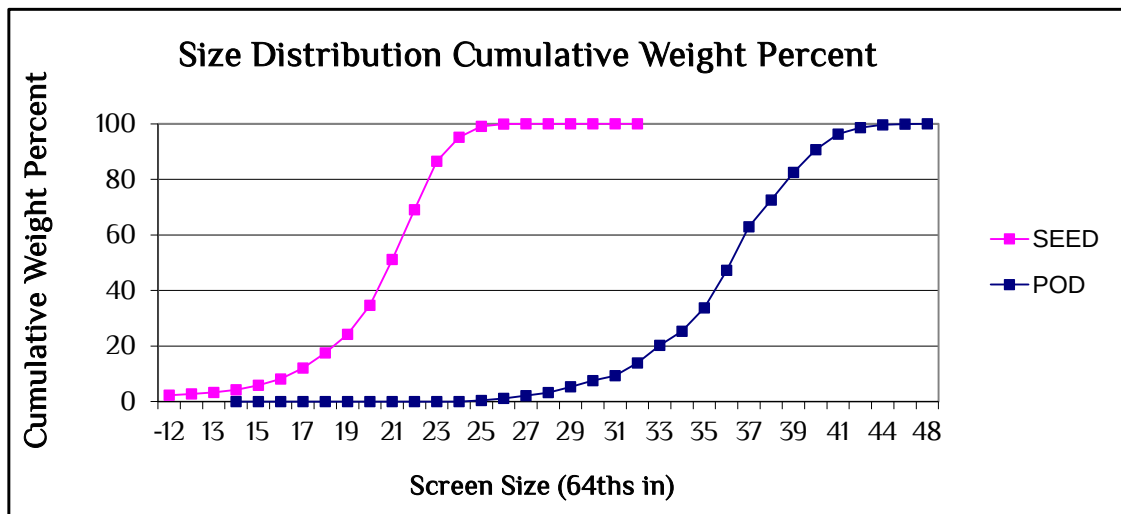
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	434.8	11.63	---	---
				-12 & -20R	60.6	1.62	1.83	1.83
				12	13.5	0.36	0.41	2.24
				13	24.7	0.66	0.75	2.99
14	0.0	0.00	0.00	14	26.7	0.71	0.81	3.80
15	0.0	0.00	0.00	15	44.3	1.19	1.34	5.14
16	0.0	0.00	0.00	16	74.6	2.00	2.26	7.40
17	0.0	0.00	0.00	17	134.2	3.59	4.06	11.46
18	0.0	0.00	0.00	18	149.7	4.00	4.53	15.99
19	0.0	0.00	0.00	19	205.5	5.50	6.22	22.21
20	0.0	0.00	0.00	20	234.2	6.27	7.09	29.30
21	0.0	0.00	0.00	21	422.4	11.30	12.79	42.09
22	0.0	0.00	0.00	22	496.3	13.28	15.02	57.11
23	0.0	0.00	0.00	23	554.6	14.84	16.79	73.90
24	0.0	0.00	0.00	24	427.4	11.43	12.94	86.84
25	3.7	0.23	0.23	25	321.7	8.61	9.74	96.58
26	8.6	0.54	0.77	26	99.5	2.66	3.01	99.59
27	10.5	0.66	1.43	27	12.1	0.32	0.37	99.96
28	10.3	0.65	2.08	28	1.4	0.04	0.04	100.00
29	13.5	0.85	2.93	29	0.0	0.00	0.00	100.00
30	18.5	1.16	4.09	30	0.0	0.00	0.00	100.00
31	19.6	1.23	5.33	31	0.0	0.00	0.00	100.00
32	51.4	3.23	8.56	32	0.0	0.00	0.00	100.00
33	65.8	4.14	12.70	Total	3738.2	100	100	
34	80.1	5.04	17.74	Hull wt	1012.6			
35	78.6	4.94	22.68	Wt w/o SS	3303.4			
36	110.6	6.96	29.64	Percent Hulls		21.31		
37	144.4	9.08	38.72	Percent Meats		78.69		
38	87.5	5.50	44.22			100		
39	146.4	9.21	53.43					
40	243.8	15.33	68.77					
41	164.7	10.36	79.12					
42	225.2	14.16	93.29					
44	92.8	5.84	99.13					
46	11.1	0.70	99.82					
48	2.8	0.18	100.00					
POD WT. 1589.9								



LOCATION 20 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N09053oICSm

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	292.8	10.63	---	---
				-12 & -20R	56.9	2.07	2.31	2.31
				12	11.2	0.41	0.46	2.77
				13	12.8	0.46	0.52	3.29
14	0.0	0.00	0.00	14	23.7	0.86	0.96	4.25
15	0.0	0.00	0.00	15	40.0	1.45	1.63	5.88
16	0.0	0.00	0.00	16	55.4	2.01	2.25	8.13
17	0.0	0.00	0.00	17	97.2	3.53	3.95	12.08
18	0.0	0.00	0.00	18	134.0	4.87	5.45	17.52
19	0.0	0.00	0.00	19	164.6	5.98	6.69	24.21
20	0.0	0.00	0.00	20	257.0	9.33	10.45	34.66
21	0.0	0.00	0.00	21	406.1	14.75	16.50	51.16
22	0.0	0.00	0.00	22	440.4	16.00	17.90	69.06
23	0.0	0.00	0.00	23	429.4	15.60	17.45	86.51
24	0.0	0.00	0.00	24	212.7	7.73	8.64	95.16
25	6.3	0.40	0.40	25	96.6	3.51	3.93	99.09
26	12.1	0.76	1.16	26	20.1	0.73	0.82	99.90
27	15.4	0.97	2.12	27	2.4	0.09	0.10	100.00
28	17.9	1.12	3.25	28	0.0	0.00	0.00	100.00
29	33.2	2.09	5.33	29	0.0	0.00	0.00	100.00
30	35.2	2.21	7.55	30	0.0	0.00	0.00	100.00
31	28.3	1.78	9.32	31	0.0	0.00	0.00	100.00
32	72.9	4.58	13.91	32	0.0	0.00	0.00	100.00
33	100.9	6.34	20.25	Total	2753.3	100	100	
34	80.7	5.07	25.32	Hull wt	1012.6			
35	134.0	8.42	33.74	Wt w/o SS	2460.5			
36	215.3	13.53	47.26	Percent Hulls		26.89		
37	249.2	15.66	62.92	Percent Meats		73.11		
38	153.2	9.63	72.55			100		
39	158.5	9.96	82.51					
40	130.1	8.17	90.68					
41	89.2	5.60	96.29					
42	37.1	2.33	98.62					
44	15.9	1.00	99.62					
46	4.3	0.27	99.89					
48	1.8	0.11	100.00					
POD WT.	1591.5							

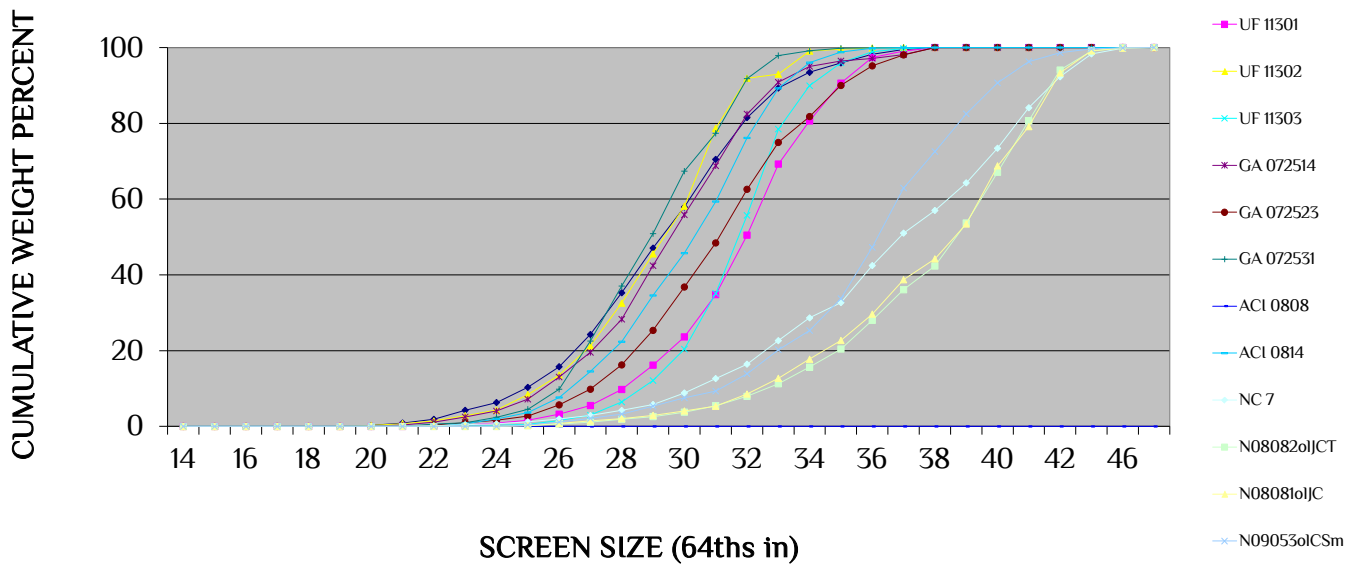


LOCATION 20 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082olJCT	N08081olJC	N09053olCSm
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	0.00	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
19	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
20	0.25	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.91	0.00	0.75	0.00	0.00	0.35	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00
22	1.88	0.09	1.43	0.12	1.14	0.42	0.64	0.64	0.00	0.08	0.17	0.00	0.00	0.00
23	4.26	0.33	2.85	0.16	2.50	1.00	0.93	0.93	0.00	0.72	0.45	0.00	0.00	0.00
24	6.31	0.87	4.33	0.25	4.06	1.64	2.41	2.41	0.00	1.98	0.68	0.00	0.00	0.00
25	10.31	1.66	8.39	0.57	7.18	2.77	4.52	4.52	0.00	3.66	1.23	0.22	0.23	0.40
26	15.76	3.24	13.55	1.57	13.04	5.69	9.82	9.82	0.00	7.64	1.96	0.65	0.77	1.16
27	24.26	5.52	21.22	2.97	19.54	9.81	22.53	22.53	0.00	14.52	2.87	1.13	1.43	2.12
28	35.27	9.76	32.53	6.44	28.29	16.23	37.05	37.05	0.00	22.35	4.22	1.88	2.08	3.25
29	47.06	16.19	45.54	12.11	42.42	25.35	50.88	50.88	0.00	34.57	5.79	2.61	2.93	5.33
30	57.89	23.63	58.11	20.41	55.85	36.79	67.37	67.37	0.00	45.72	8.84	3.78	4.09	7.55
31	70.48	34.79	78.67	35.11	68.79	48.42	77.37	77.37	0.00	59.35	12.63	5.48	5.33	9.32
32	81.52	50.49	91.87	55.70	82.45	62.58	91.79	91.79	0.00	76.14	16.43	7.94	8.56	13.91
33	89.30	69.24	92.98	78.47	90.82	74.95	97.87	97.87	0.00	89.23	22.64	11.27	12.70	20.25
34	93.44	80.61	99.06	89.91	95.03	81.78	99.12	99.12	0.00	96.01	28.64	15.65	17.74	25.32
35	95.93	90.60	99.54	95.94	96.45	89.98	99.80	99.80	0.00	98.77	32.69	20.43	22.68	33.74
36	98.18	97.40	99.87	98.89	97.14	95.15	99.87	99.87	0.00	99.81	42.46	28.01	29.64	47.26
37	99.51	99.06	100.00	99.73	98.13	98.04	100.00	100.00	0.00	100.00	51.01	36.08	38.72	62.92
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	57.00	42.34	44.22	72.55
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	64.29	53.68	53.43	82.51
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	73.42	67.09	68.77	90.68
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	84.10	80.63	79.12	96.29
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	92.27	94.05	93.29	98.62
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	98.32	99.10	99.13	99.62
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	99.82	100.00	99.82	99.89
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	100.00	100.00

POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



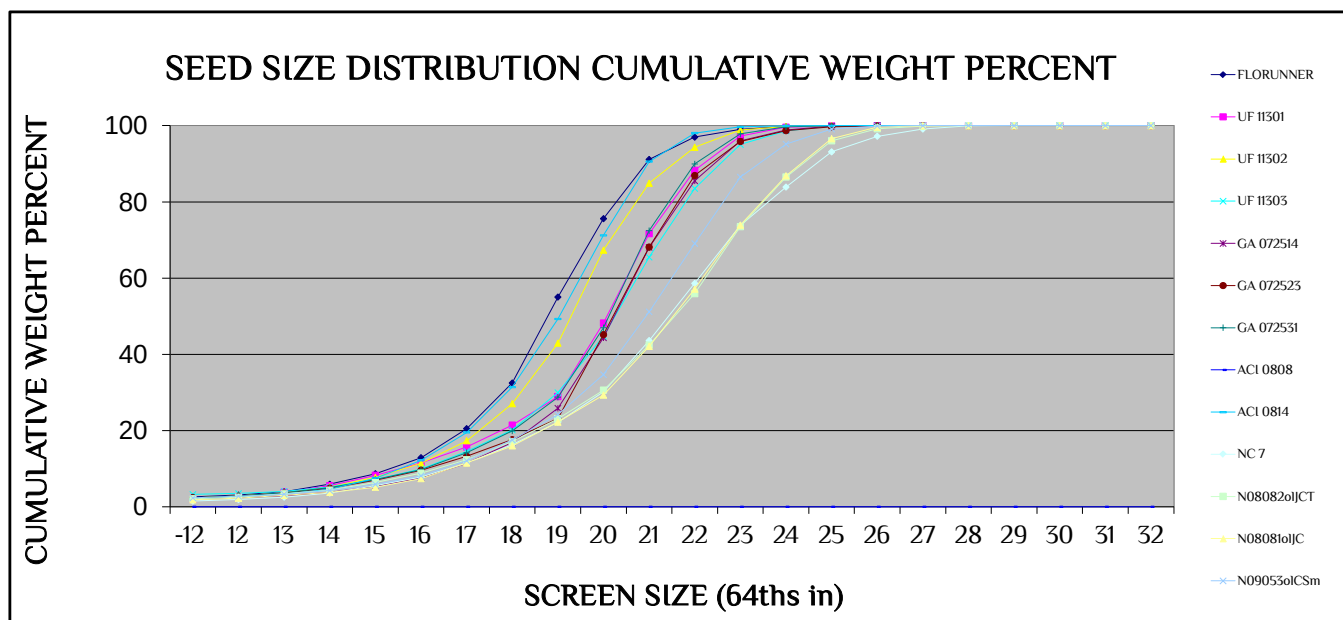
LOCATION 20 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
-12	2.58	1.99	2.32	3.23	2.09	2.38	2.32	0.00	2.04	1.48	2.11	1.83	2.31
12	3.07	2.65	2.84	3.49	2.37	2.79	2.82	0.00	2.53	1.89	2.51	2.24	2.77
13	3.95	3.80	3.72	4.03	2.91	3.59	3.67	0.00	3.36	2.53	3.40	2.99	3.29
14	5.92	5.53	5.24	5.17	3.78	4.86	5.06	0.00	4.61	3.61	4.37	3.80	4.25
15	8.67	8.27	7.68	7.11	5.35	6.92	7.12	0.00	7.48	5.50	6.34	5.14	5.88
16	12.87	11.52	11.43	9.95	7.54	9.60	9.72	0.00	12.21	7.81	8.82	7.40	8.13
17	20.50	15.68	17.33	14.54	11.42	13.23	14.21	0.00	19.52	11.48	12.34	11.46	12.08
18	32.47	21.43	27.06	20.14	16.86	17.60	19.89	0.00	31.39	16.29	17.12	15.99	17.52
19	55.02	28.92	42.95	29.95	25.84	23.21	28.76	0.00	49.27	22.21	23.08	22.21	24.21
20	75.60	48.21	67.35	44.73	44.32	45.15	46.97	0.00	71.21	30.16	30.61	29.30	34.66
21	91.12	71.66	84.90	65.48	68.06	68.14	72.45	0.00	90.58	43.60	42.42	42.09	51.16
22	96.98	88.28	94.32	83.52	85.50	86.91	89.95	0.00	98.07	58.61	55.92	57.11	69.06
23	99.02	97.25	98.83	95.04	96.00	95.85	97.85	0.00	99.67	73.81	73.50	73.90	86.51
24	99.78	99.59	99.79	98.64	98.83	98.70	99.68	0.00	99.97	83.89	86.53	86.84	95.16
25	99.96	99.91	99.98	99.85	99.88	99.69	99.92	0.00	100.00	93.12	96.03	96.58	99.09
26	100.00	100.00	100.00	100.00	100.00	99.93	100.00	0.00	100.00	97.22	99.19	99.59	99.90
27	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	99.11	99.88	99.96	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	99.92	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	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	0.00	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	0.00	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	0.00	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



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.9	0.679	668
Medium	53.8	0.538	843
Number 1	36.0	0.360	1260
Splits	25.9	0.259	1751

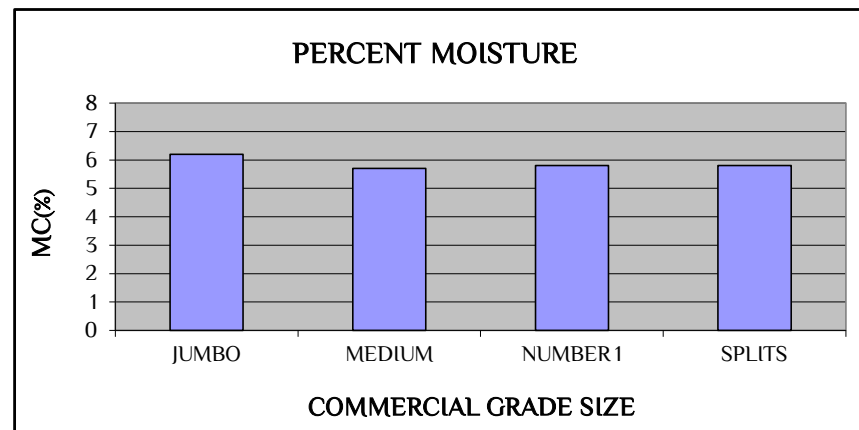
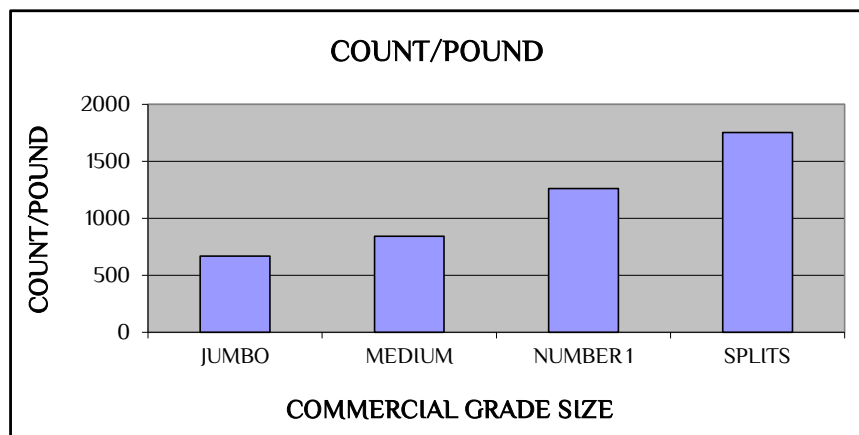
LOCATION 20 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	53.1
Medium	5.7	59.9
Number 1	5.8	60.8
Splits	5.8	55.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.3	0.793	572
Medium	60.0	0.600	756
Number 1	41.4	0.414	1096
Splits	32.6	0.326	1391

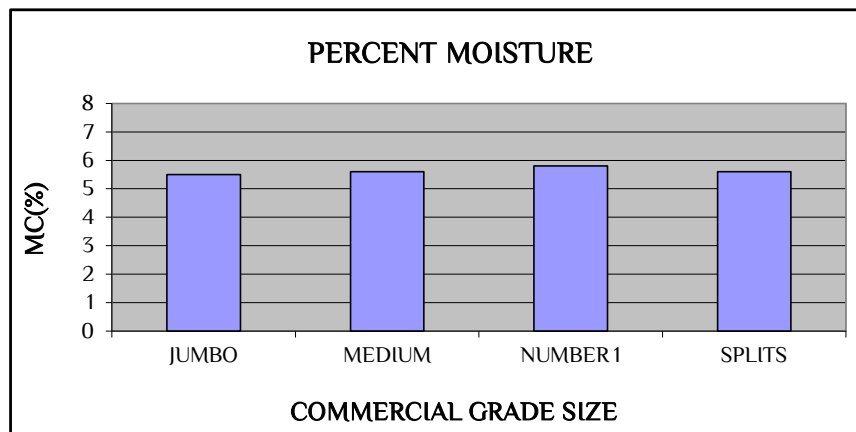
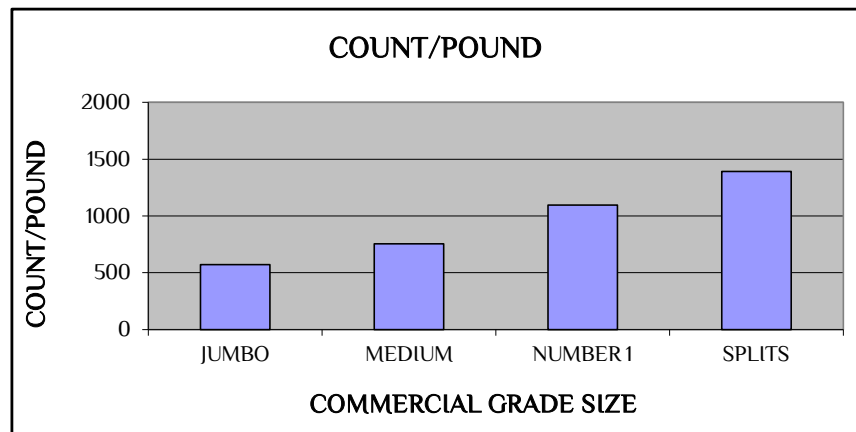
LOCATION 20 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	58.7
Medium	5.6	60.8
Number 1	5.8	59.8
Splits	5.6	54.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.3	0.703	645
Medium	60.2	0.602	753
Number 1	39.9	0.399	1137
Splits	28.8	0.288	1575

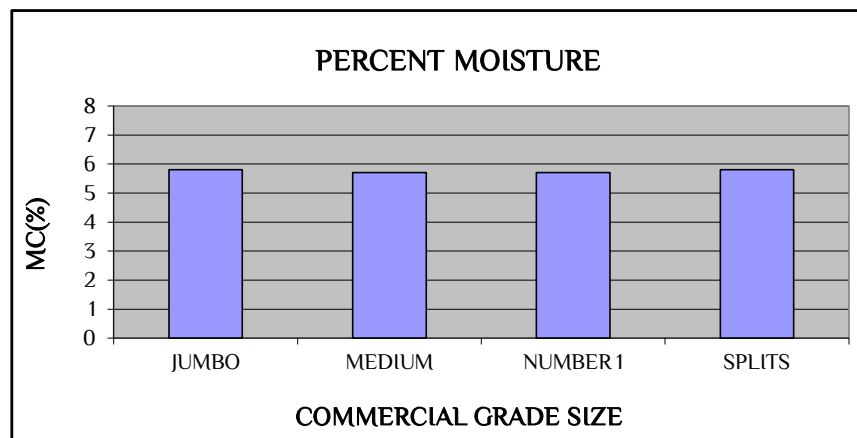
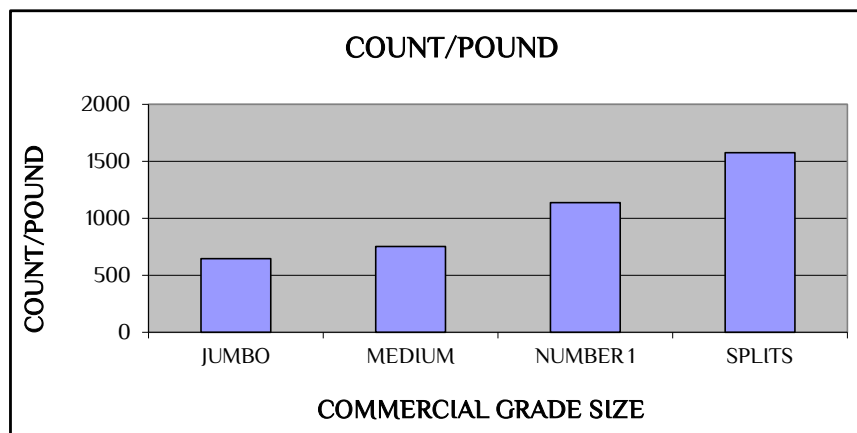
LOCATION 20 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	58.0
Medium	5.7	61.1
Number 1	5.7	61.8
Splits	5.8	57.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.6	0.716	634
Medium	60.2	0.602	753
Number 1	41.0	0.410	1106
Splits	33.4	0.334	1358

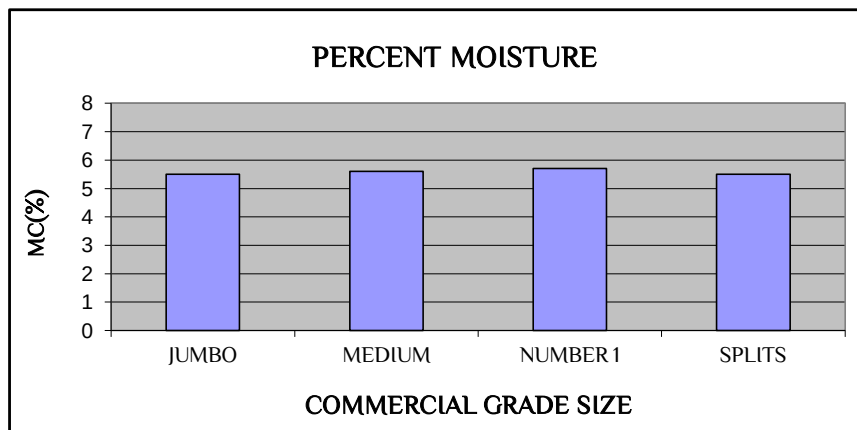
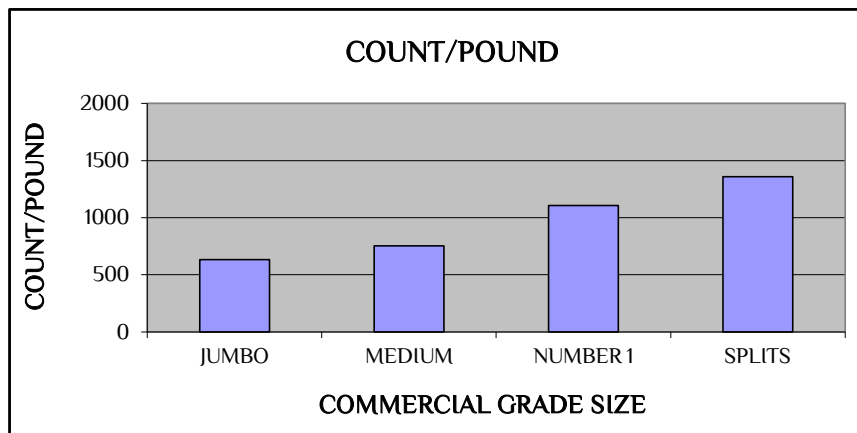
LOCATION 20 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	59.6
Medium	5.6	60.8
Number 1	5.7	61.4
Splits	5.5	55.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	64.7	0.647	701
Medium	51.8	0.518	876
Number 1	31.0	0.310	1463
Splits	26.8	0.268	1693

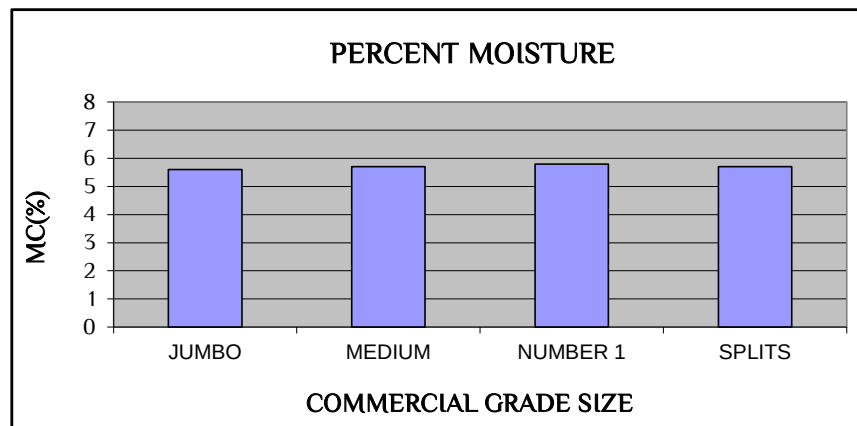
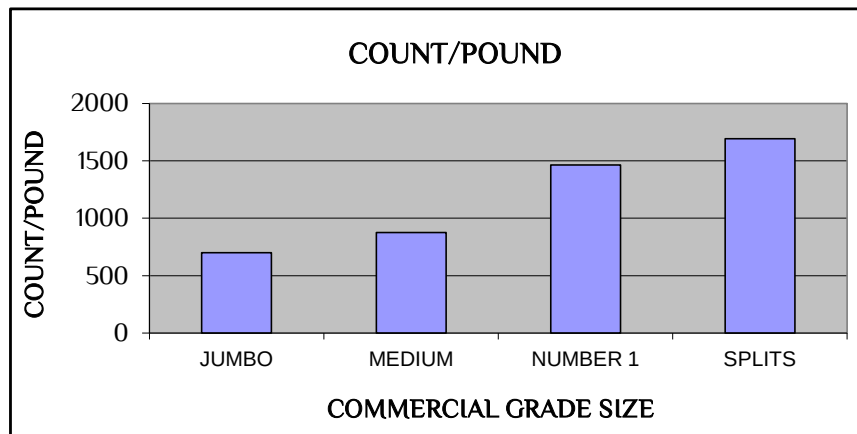
LOCATION 20 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	59.1
Medium	5.7	61.3
Number 1	5.8	62.0
Splits	5.7	59.1

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.2	0.692	655
Medium	56.9	0.569	797
Number 1	39.7	0.397	1143
Splits	28.9	0.289	1570

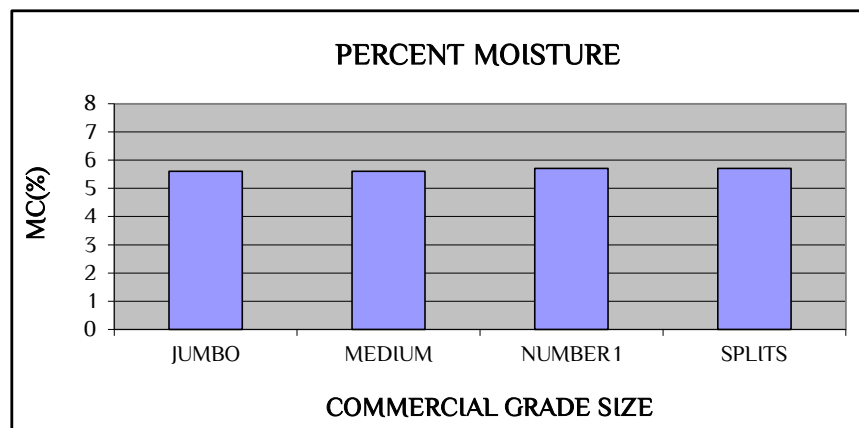
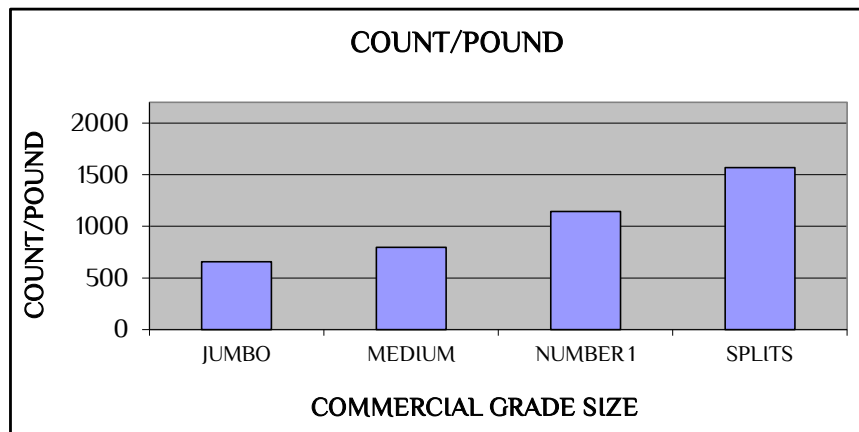
LOCATION 20 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	48.2
Medium	5.6	60.7
Number 1	5.7	61.7
Splits	5.7	55.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	68.6	0.686	661
Medium	53.6	0.536	846
Number 1	33.8	0.338	1342
Splits	27.1	0.271	1674

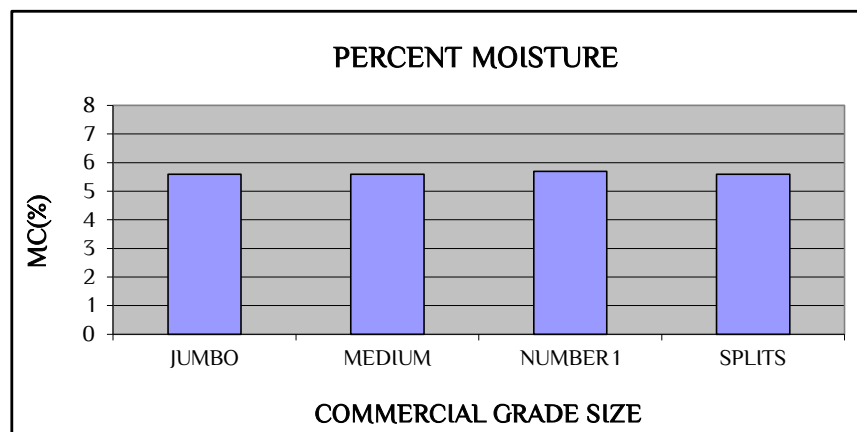
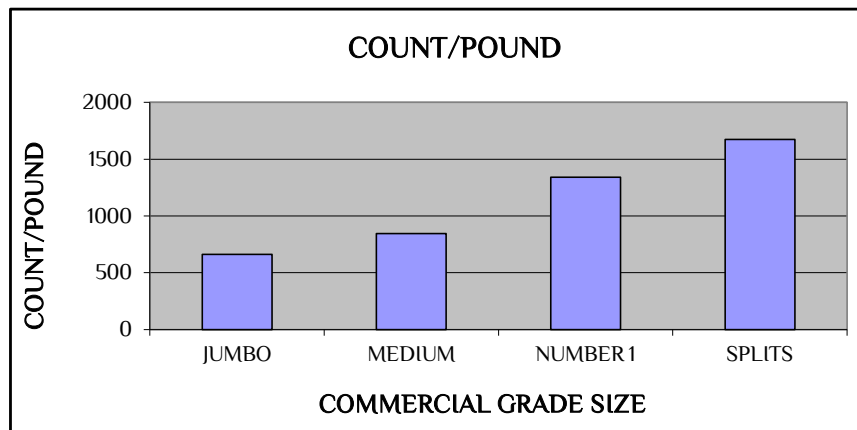
LOCATION 20 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	60.9
Medium	5.6	61.6
Number 1	5.7	61.3
Splits	5.6	56.6

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	0.0	0.000	#DIV/0!
Medium	0.0	0.000	#DIV/0!
Number 1	0.0	0.000	#DIV/0!
Splits	0.0	0.000	#DIV/0!

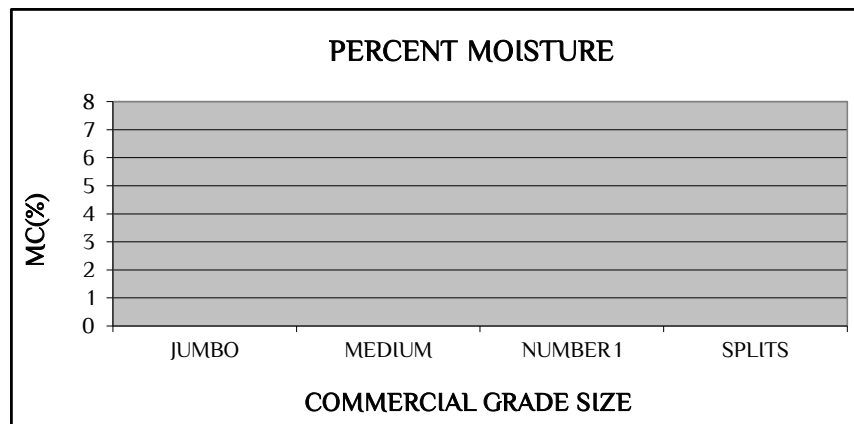
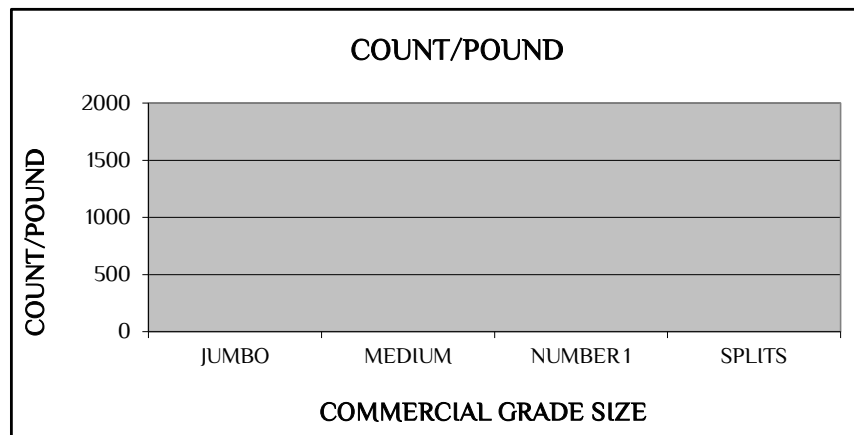
LOCATION 20 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	0.0	0.0
Medium	0.0	0.0
Number 1	0.0	0.0
Splits	0.0	0.0

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.2	0.692	655
Medium	58.7	0.587	773
Number 1	39.5	0.395	1148
Splits	27.7	0.277	1638

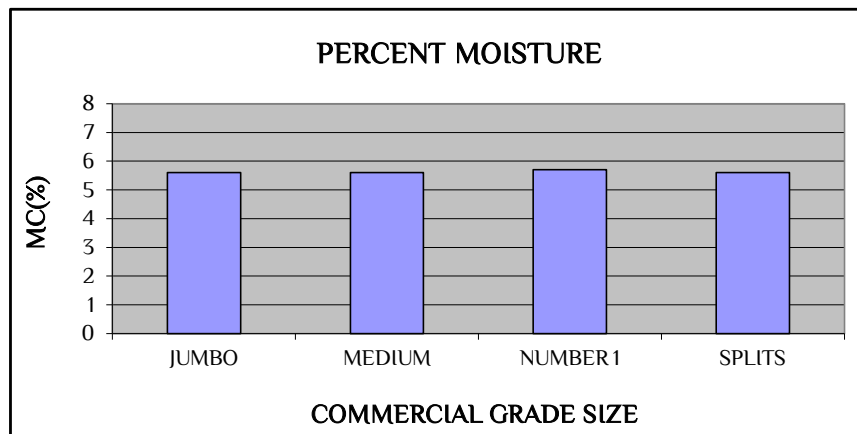
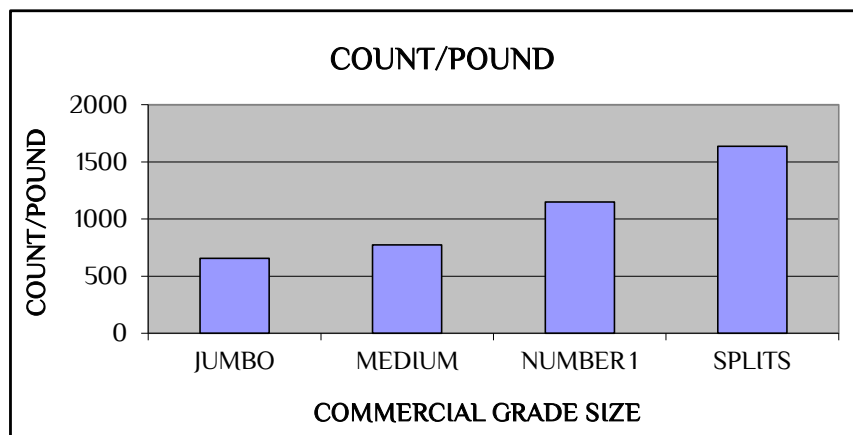
LOCATION 20 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	59.0
Medium	5.6	60.2
Number 1	5.7	62.2
Splits	5.6	56.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

NC.7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	94.3	0.943	481
Medium	56.2	0.562	807
Number 1	38.7	0.387	1172
Splits	42.3	0.423	1072

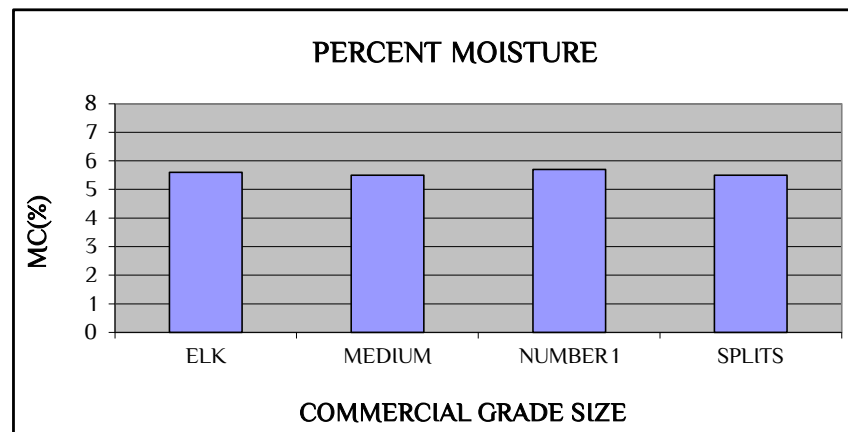
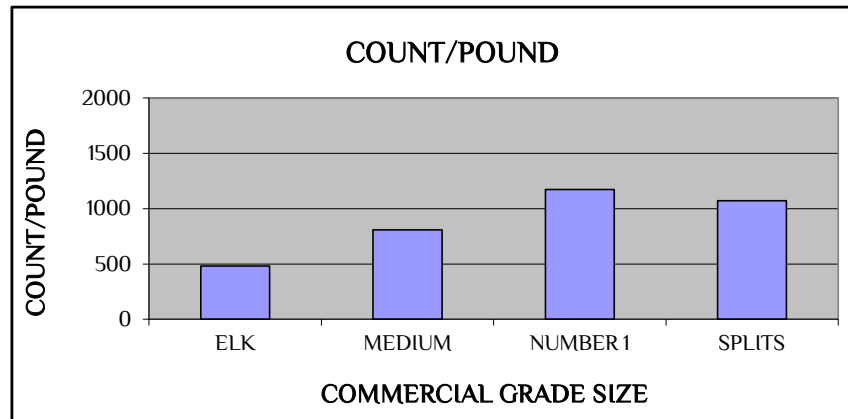
LOCATION 20 SEED MOISTURE CONTENT TABLE

NC.7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	54.7
Medium	5.5	59.8
Number 1	5.7	59.8
Splits	5.5	54.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	102.3	1.023	443
Medium	61.2	0.612	741
Number 1	42.3	0.423	1072
Splits	50.1	0.501	905

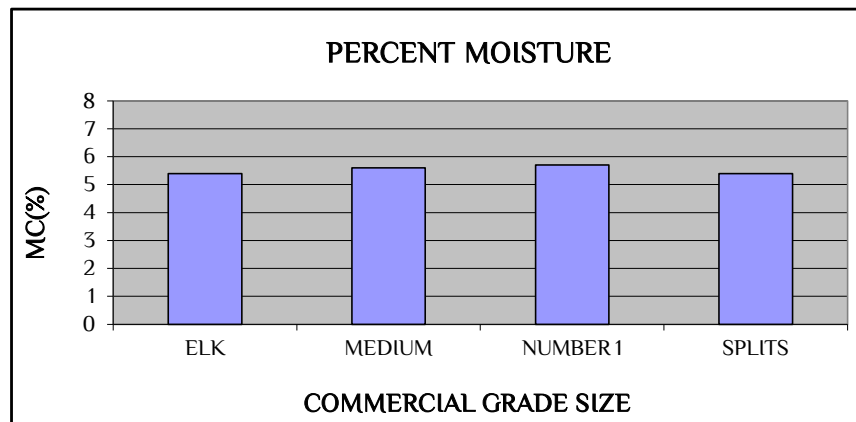
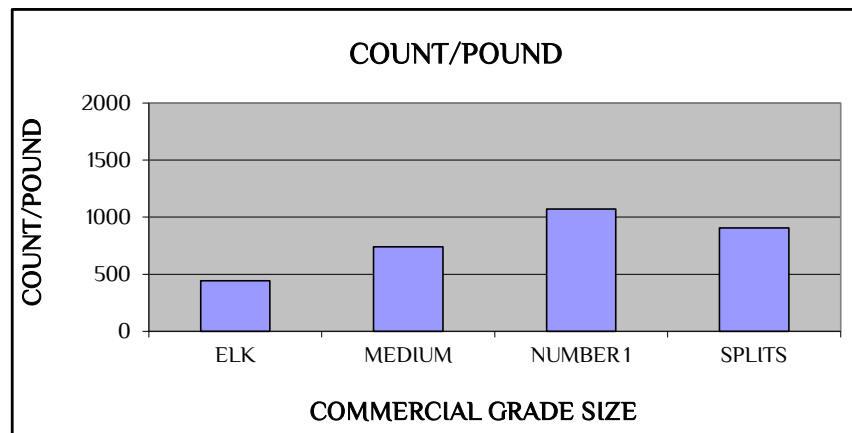
LOCATION 20 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.4	57.5
Medium	5.6	57.8
Number 1	5.7	NA
Splits	5.4	54.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	108.7	1.087	417
Medium	66.2	0.662	685
Number 1	46.4	0.464	978
Splits	52.6	0.526	862

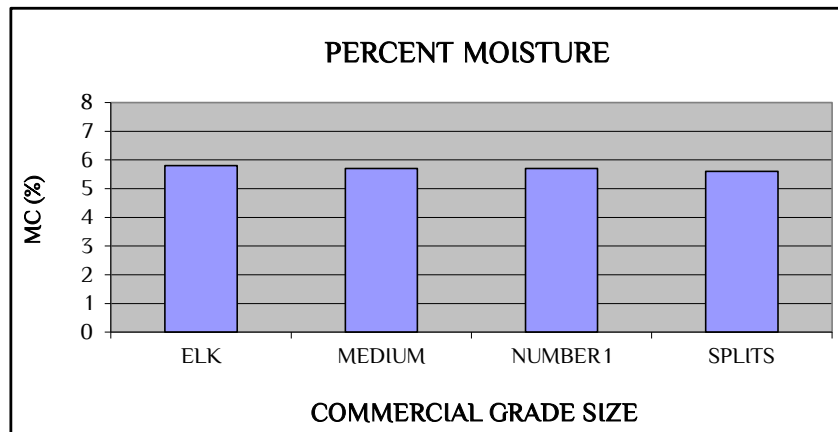
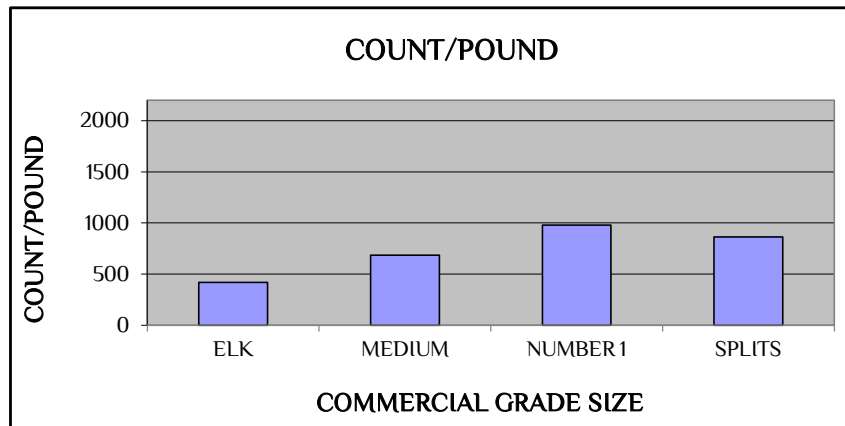
LOCATION 20 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	55.6
Medium	5.7	58.2
Number 1	5.7	57.1
Splits	5.6	53.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	96.2	0.962	472
Medium	61.0	0.610	744
Number 1	41.9	0.419	1083
Splits	44.9	0.449	1010

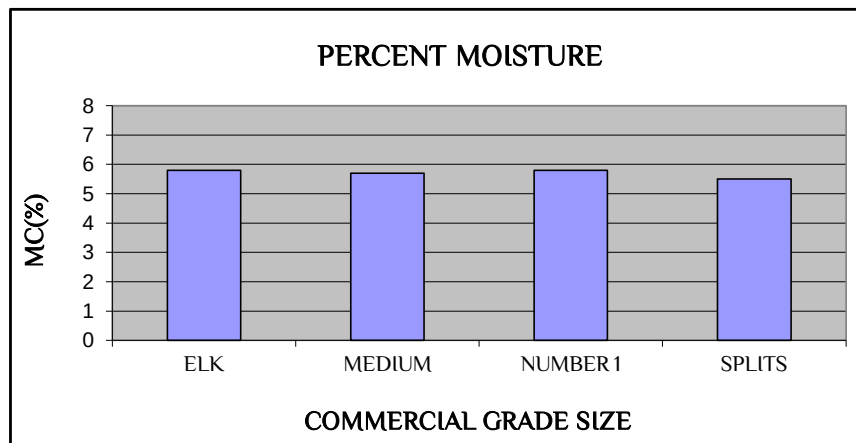
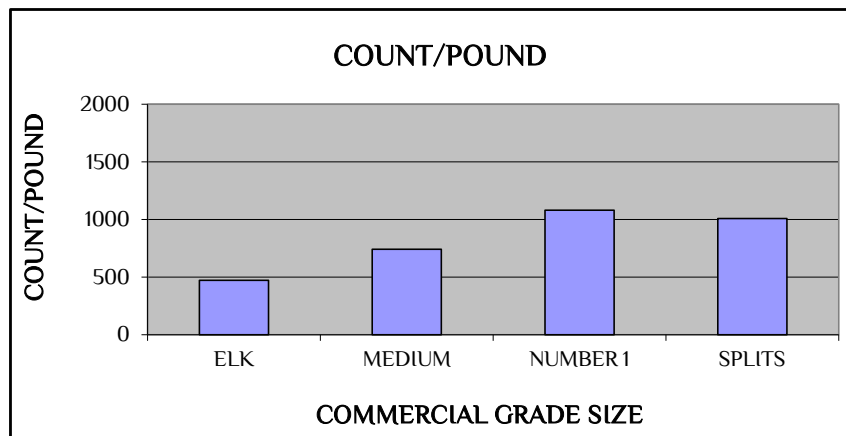
LOCATION 20 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	46.6
Medium	5.7	60.3
Number 1	5.8	56.2
Splits	5.5	54.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 20 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN 23, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	3724.4	111 sec.
	grams shelled / min	1524.7	
2nd	25 unshelled	903.7	94 sec.
	grams shelled / min	391.2	
3rd	22 unshelled	290.8	68 sec.
	grams shelled / min	211.8	
4th	19 unshelled	50.8	19 sec.
	grams shelled / min	160.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3724.4	4.87 min.
	Total grams shelled / min	765.3	
	HULLS	1012.6	

VARIETY: UF 11302 DATE: JAN 23, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5644.2	158 sec.
	grams shelled / min	1766.0	
2nd	25 unshelled	993.7	107 sec.
	grams shelled / min	414.2	
3rd	22 unshelled	255.0	73 sec.
	grams shelled / min	178.9	
4th	19 unshelled	37.3	73 sec.
	grams shelled / min	30.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5644.2	6.85 min.
	Total grams shelled / min	824.0	
	HULLS	1453.1	

VARIETY: GA 072514 DATE: JAN 23, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5848.0	192 sec.
	grams shelled / min	1446.8	
2nd	25 unshelled	1218.4	133 sec.
	grams shelled / min	413.2	
3rd	22 unshelled	302.5	69 sec.
	grams shelled / min	225.9	
4th	19 unshelled	42.7	14 sec.
	grams shelled / min	172.7	
5th	16 unshelled	2.4	5 sec.
	grams shelled / min	28.8	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5848.0	6.88 min.
	Total grams shelled / min	849.6	
	HULLS	1301.2	

VARIETY: UF 11301 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	4296.0	171 sec.
grams shelled / min	1369.5	
25 unshelled	392.9	63 sec.
grams shelled / min	307.3	
22 unshelled	70.2	19 sec.
grams shelled / min	204.6	
19 unshelled	5.4	1 sec.
grams shelled / min	324.0	
	Final grams unshelled	0.0
	Total grams shelled	4296.0 4.23 min.
	Total grams shelled / min	1014.8
	HULLS	1171.6

VARIETY: UF 11303 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	4699.0	154 sec.
grams shelled / min	1723.5	
25 unshelled	275.4	48 sec.
grams shelled / min	301.5	
22 unshelled	34.2	13 sec.
grams shelled / min	150.5	
19 unshelled	1.6	7 sec.
grams shelled / min	13.7	
	Final grams unshelled	0.0
	Total grams shelled	4699.0 3.70 min.
	Total grams shelled / min	1270.0
	HULLS	1176.4

VARIETY: GA 072523 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	6006.2	170 sec.
grams shelled / min	1308.7	
25 unshelled	2298.1	217 sec.
grams shelled / min	555.8	
22 unshelled	287.9	73 sec.
grams shelled / min	216.5	
19 unshelled	24.5	15 sec.
grams shelled / min	98.0	
	Final grams unshelled	0.0
	Total grams shelled	6006.2 7.92 min.
	Total grams shelled / min	758.7
	HULLS	1511.2

LOCATION 20 UPPT 2011 SHELLING DATA

VARIETY: GA 072531

DATE: JAN 24, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5869.4	158 sec.
	grams shelled / min	1967.2	
2nd	25 unshelled	689.0	70 sec.
	grams shelled / min	506.3	
3rd	22 unshelled	98.3	19 sec.
	grams shelled / min	303.8	
4th	19 unshelled	2.1	8 sec.
	grams shelled / min	15.8	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5869.4	4.25 min.
	Total grams shelled / min	1381.0	
	HULLS	1590.5	

VARIETY: ACI 0814

DATE: JAN 24, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4287.5	207 sec.
	grams shelled / min	1161.3	
2nd	24 unshelled	281.0	56 sec.
	grams shelled / min	247.2	
3rd	21 unshelled	50.3	14 sec.
	grams shelled / min	190.3	
4th	18 unshelled	5.9	7 sec.
	grams shelled / min	50.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4287.5	4.73 min.
	Total grams shelled / min	905.8	
	HULLS	1213.5	

VARIETY: N08082oIJCT

DATE: JAN 24, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	2941.2	95 sec.
	grams shelled / min	1765.1	
2nd	26 unshelled	146.4	33 sec.
	grams shelled / min	240.5	
3rd	23 unshelled	14.1	6 sec.
	grams shelled / min	141.0	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	2941.2	2.23 min.
	Total grams shelled / min	1317.0	
	HULLS	990.1	

VARIETY: ACI 0808

DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
29 initial	0.0	1 sec.
grams shelled / min	0.0	
26 unshelled	0.0	1 sec.
grams shelled / min	0.0	
23 unshelled	0.0	1 sec.
grams shelled / min	0.0	
	Final grams unshelled	0.0
	Total grams shelled	0.0 0.05 min.
	Total grams shelled / min	0.0
	HULLS	0.0

VARIETY: NC 7

DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
30 initial	4702.9	134 sec.
grams shelled / min	1961.6	
27 unshelled	322.1	60 sec.
grams shelled / min	254.5	
24 unshelled	67.6	20 sec.
grams shelled / min	174.3	
21 unshelled	9.5	9 sec.
grams shelled / min	63.3	
	Final grams unshelled	0.0
	Total grams shelled	4702.9 3.72 min.
	Total grams shelled / min	1265.4
	HULLS	1399.2

VARIETY: N08081oIJC

DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
29 initial	5200.0	146 sec.
grams shelled / min	2042.7	
26 unshelled	229.5	44 sec.
grams shelled / min	280.6	
23 unshelled	23.7	7 sec.
grams shelled / min	188.6	
23 unshelled	1.7	5 sec.
grams shelled / min	20.4	
	Final grams unshelled	0.0
	Total grams shelled	5200.0 3.37 min.
	Total grams shelled / min	1544.6
	HULLS	1651.6

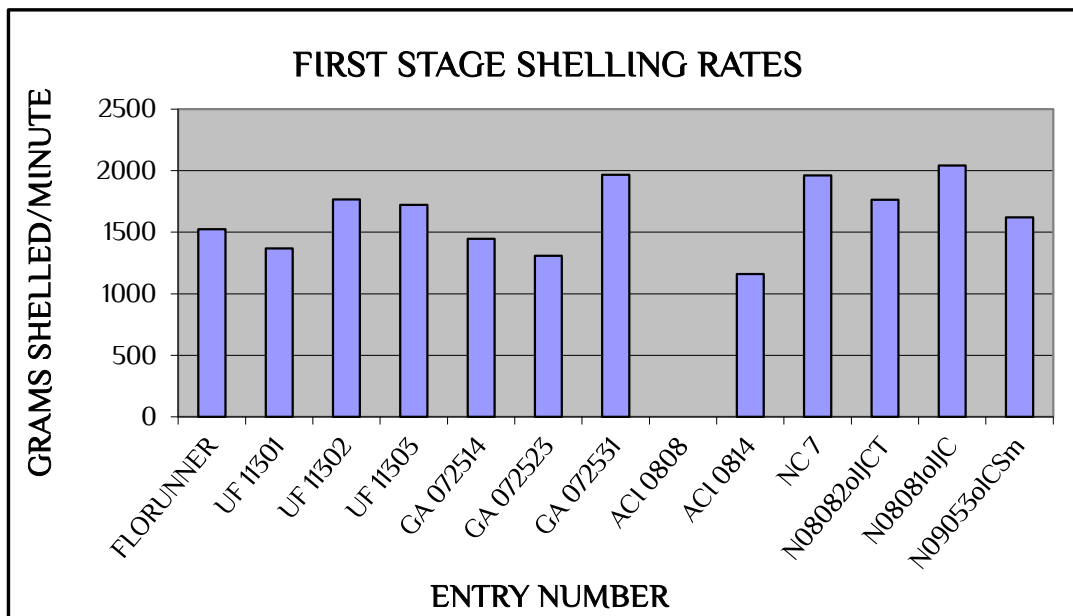
LOCATION 20 UPPT 2011 SHELLING DATA

VARIETY: N090530lCSm DATE: JAN 24, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3832.5	125 sec.
	grams shelled / min	1622.2	
2nd	26 unshelled	453.0	61 sec.
	grams shelled / min	388.9	
3rd	23 unshelled	57.6	19 sec.
	grams shelled / min	169.6	
4th	20 unshelled	3.9	8 sec.
	grams shelled / min	29.2	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3832.5	3.55 min.
	Total grams shelled / min	1079.6	
	HULLS	1274.2	

LOCATION 20 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLLED / MINUTE</u>
FLORUNNER	1524.7
UF 11301	1369.5
UF 11302	1766.0
UF 11303	1723.5
GA 072514	1446.8
GA 072523	1308.7
GA 072531	1967.2
ACI 0808	0.0
ACI 0814	1161.3
NC 7	1961.6
N08082oIJCT	1765.1
N08081oIJC	2042.7
N09053oICSm	1622.2



LOCATION 30 UPPT 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	6.34	23.70	288.11

UF 11302

BULK	Kg	cm	Kg/m ³
DENSITY	6.44	22.68	305.48

GA 072514

BULK	Kg	cm	Kg/m ³
DENSITY	6.41	21.60	319.49

GA 072531

BULK	Kg	cm	Kg/m ³
DENSITY	6.14	21.58	306.20

ACI 0814

BULK	Kg	cm	Kg/m ³
DENSITY	6.30	25.25	268.53

N080820IJCT

BULK	Kg	cm	Kg/m ³
DENSITY	5.61	26.73	226.10

N090530ICSm

BULK	Kg	cm	Kg/m ³
DENSITY	5.85	28.43	221.69

UF 11301

BULK	Kg	cm	Kg/m ³
DENSITY	5.74	23.78	259.97

UF 11303

BULK	Kg	cm	Kg/m ³
DENSITY	6.09	21.95	298.87

GA 072523

BULK	Kg	cm	Kg/m ³
DENSITY	6.18	22.35	297.42

ACI 0808

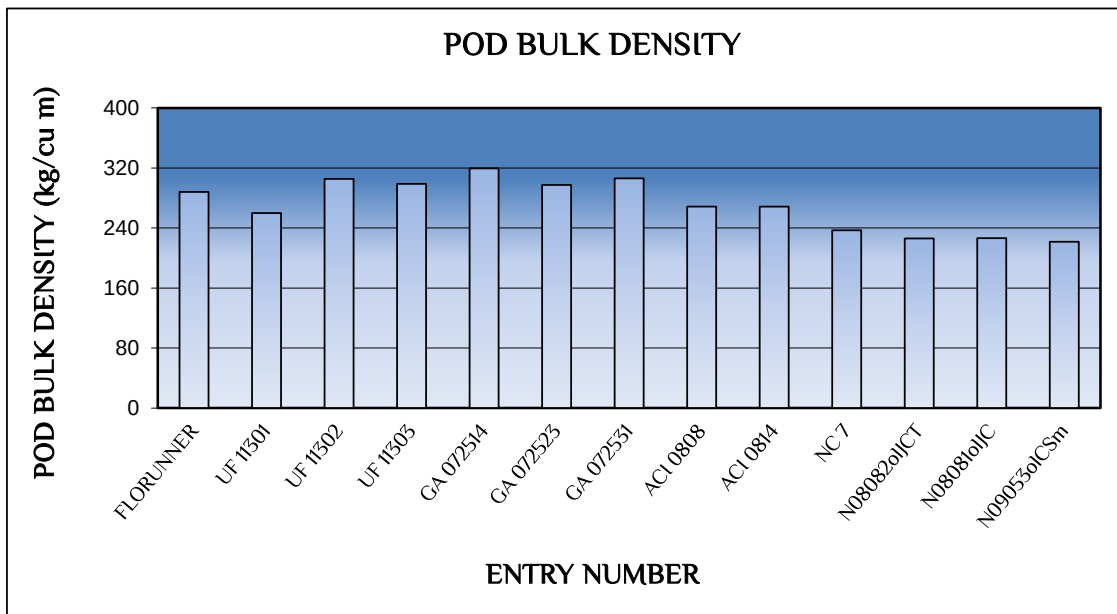
BULK	Kg	cm	Kg/m ³
DENSITY	6.46	25.88	268.58

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	5.98	27.18	236.98

N080810IJC

BULK	Kg	cm	Kg/m ³
DENSITY	5.42	25.78	226.48



LOCATION 30 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	21.04
MEDIUM	45.65
NUMBER 1	10.72
-16	9.61
SPLITS	12.98

UF 11301

JUMBO	52.52
MEDIUM	21.21
NUMBER 1	7.36
-16	6.79
SPLITS	12.12

UF 11302

JUMBO	30.76
MEDIUM	32.60
NUMBER 1	8.65
-16	8.07
SPLITS	19.92

UF 11303

JUMBO	54.82
MEDIUM	18.61
NUMBER 1	5.51
-16	5.06
SPLITS	16.00

GA 072514

JUMBO	41.26
MEDIUM	22.37
NUMBER 1	5.40
-16	5.19
SPLITS	25.77

GA 072523

JUMBO	46.26
MEDIUM	18.63
NUMBER 1	5.38
-16	5.70
SPLITS	24.02

GA 072531

JUMBO	51.74
MEDIUM	17.76
NUMBER 1	3.80
-16	5.59
SPLITS	21.11

ACI 0808

JUMBO	25.61
MEDIUM	41.19
NUMBER 1	12.35
-16	9.23
SPLITS	11.62

ACI 0814

JUMBO	16.69
MEDIUM	43.40
NUMBER 1	14.68
-16	10.91
SPLITS	14.32

NC 7

ELK	69.97
MEDIUM	9.31
NUMBER 1	5.51
-15	4.13
SPLITS	11.08

N08082oIJCT

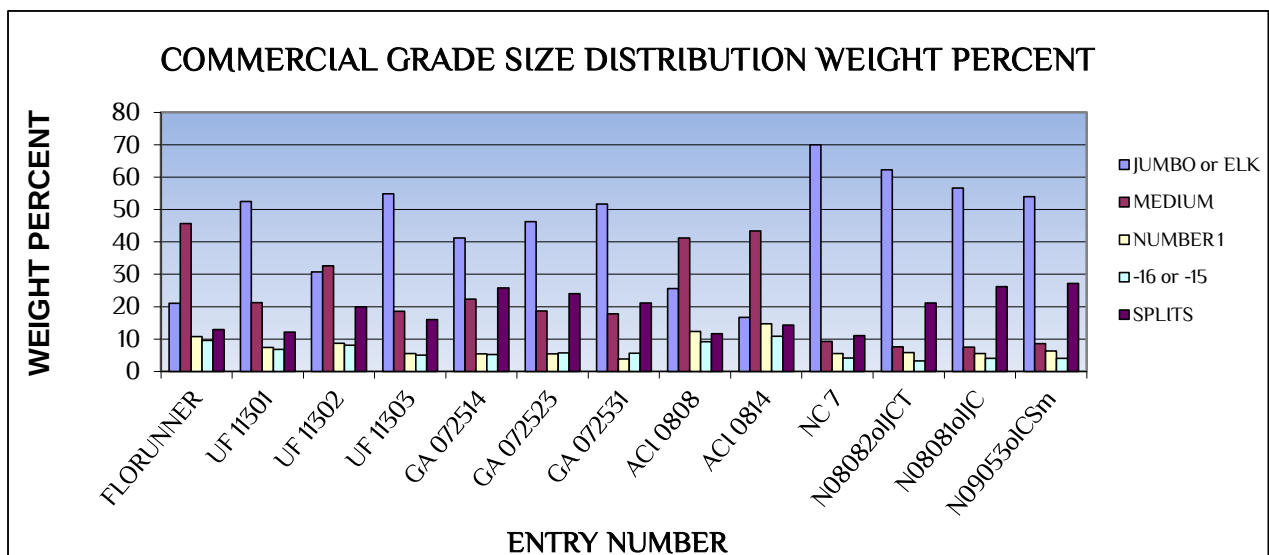
ELK	62.26
MEDIUM	7.57
NUMBER 1	5.80
-15	3.25
SPLITS	21.12

N08081oIJC

ELK	56.66
MEDIUM	7.54
NUMBER 1	5.57
-15	4.04
SPLITS	26.20

N09053oICSm

ELK	53.93
MEDIUM	8.63
NUMBER 1	6.28
-15	4.00
SPLITS	27.16

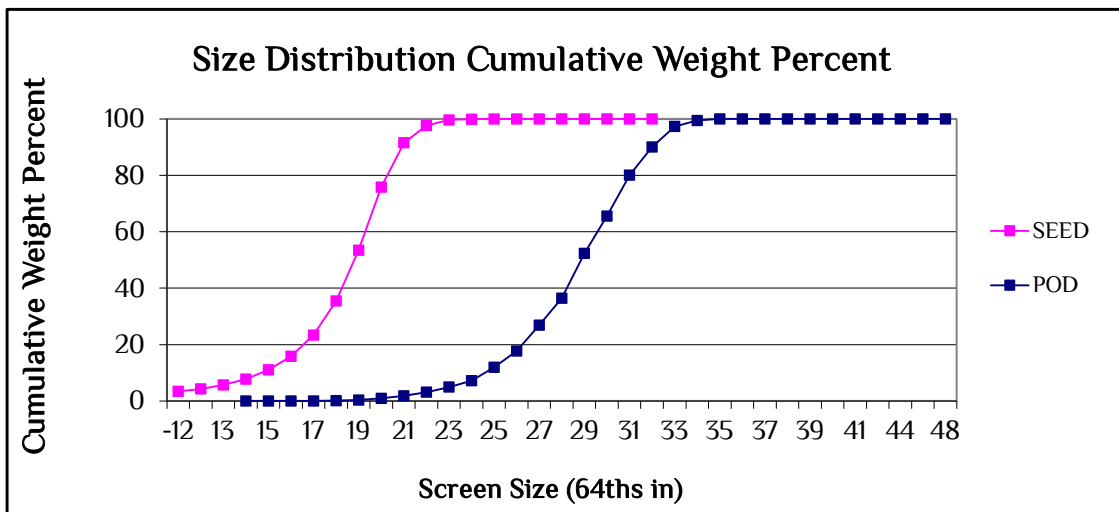


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	638.3	12.98	---	---
				-12 & -17R	147.0	2.99	3.43	3.43
				12	36.2	0.74	0.85	4.28
				13	60.4	1.23	1.41	5.69
14	0.0	0.00	0.00	14	88.3	1.80	2.06	7.75
15	0.0	0.00	0.00	15	140.9	2.86	3.29	11.05
16	0.0	0.00	0.00	16	205.2	4.17	4.79	15.84
17	0.0	0.00	0.00	17	322.3	6.55	7.53	23.37
18	1.7	0.11	0.11	18	517.8	10.53	12.10	35.47
19	3.5	0.22	0.33	19	769.9	15.65	17.99	53.46
20	9.5	0.60	0.93	20	957.5	19.47	22.37	75.83
21	14.1	0.90	1.83	21	673.2	13.69	15.73	91.55
22	20.7	1.32	3.15	22	261.6	5.32	6.11	97.67
23	28.5	1.81	4.96	23	84.1	1.71	1.96	99.63
24	35.2	2.24	7.19	24	10.6	0.22	0.25	99.88
25	74.9	4.76	11.95	25	4.3	0.09	0.10	99.98
26	90.8	5.77	17.72	26	0.0	0.00	0.00	99.98
27	144.2	9.16	26.89	27	0.0	0.00	0.00	99.98
28	150.3	9.55	36.44	28	0.9	0.02	0.02	100.00
29	250.2	15.90	52.34	29	0.0	0.00	0.00	100.00
30	207.9	13.21	65.55	30	0.0	0.00	0.00	100.00
31	228.5	14.52	80.08	31	0.0	0.00	0.00	100.00
32	157.0	9.98	90.05	32	0.0	0.00	0.00	100.00
33	114.8	7.30	97.35	Total	4918.5	100	100	
34	32.8	2.08	99.43	Hull wt	1411.9			
35	8.9	0.57	100.00	Wt w/o SS	4280.2			
36	0.0	0.00	100.00	Percent Hulls		22.30		
37	0.0	0.00	100.00	Percent Meats		77.70		
38	0.0	0.00	100.00			100		
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. 1573.5

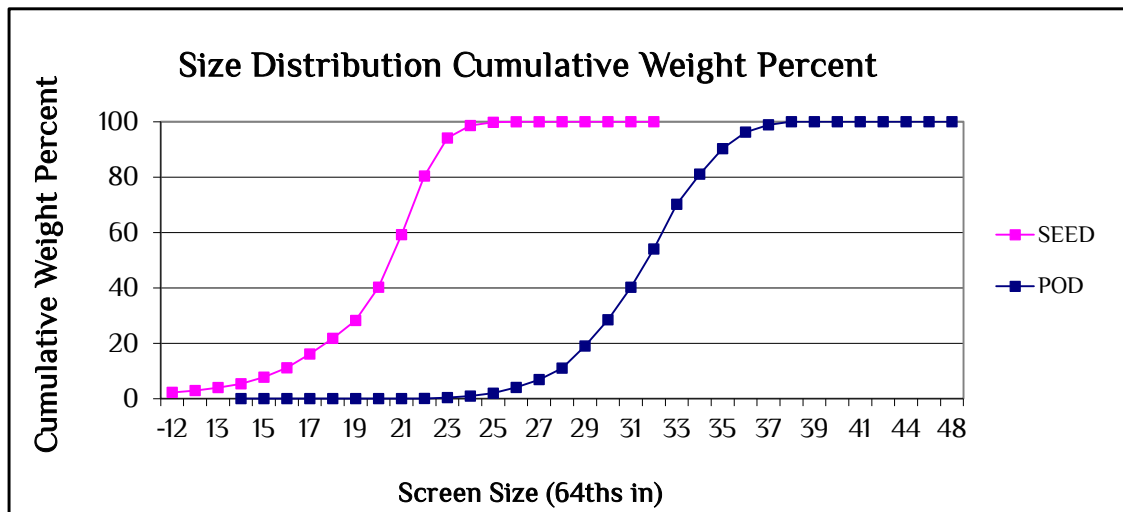


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	531.7	12.12	---	---
				-12 & -17R	87.0	1.98	2.26	2.26
				12	25.0	0.57	0.65	2.91
				13	41.9	0.96	1.09	3.99
14	0.0	0.00	0.00	14	52.3	1.19	1.36	5.35
15	0.0	0.00	0.00	15	91.8	2.09	2.38	7.73
16	0.0	0.00	0.00	16	130.6	2.98	3.39	11.12
17	0.0	0.00	0.00	17	192.0	4.38	4.98	16.10
18	0.0	0.00	0.00	18	218.1	4.97	5.66	21.76
19	0.0	0.00	0.00	19	248.9	5.68	6.46	28.22
20	0.0	0.00	0.00	20	463.0	10.56	12.01	40.23
21	0.0	0.00	0.00	21	731.4	16.68	18.98	59.21
22	0.8	0.05	0.05	22	816.0	18.61	21.17	80.39
23	4.8	0.31	0.36	23	529.0	12.06	13.73	94.11
24	8.3	0.54	0.90	24	173.9	3.97	4.51	98.62
25	15.9	1.03	1.94	25	44.8	1.02	1.16	99.79
26	32.2	2.09	4.03	26	7.4	0.17	0.19	99.98
27	43.8	2.85	6.88	27	0.0	0.00	0.00	99.98
28	63.6	4.13	11.01	28	0.8	0.02	0.02	100.00
29	122.8	7.98	18.99	29	0.0	0.00	0.00	100.00
30	145.9	9.48	28.47	30	0.0	0.00	0.00	100.00
31	180.7	11.74	40.22	31	0.0	0.00	0.00	100.00
32	212.6	13.82	54.03	32	0.0	0.00	0.00	100.00
33	248.5	16.15	70.18	Total	4385.6	100	100	
34	167.6	10.89	81.07	Hull wt	1411.9			
35	141.5	9.20	90.27	Wt w/o SS	3853.9			
36	92.0	5.98	96.25	Percent Hulls		24.35		
37	40.6	2.64	98.89	Percent Meats		75.65		
38	17.1	1.11	100.00			100		
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. 1538.7

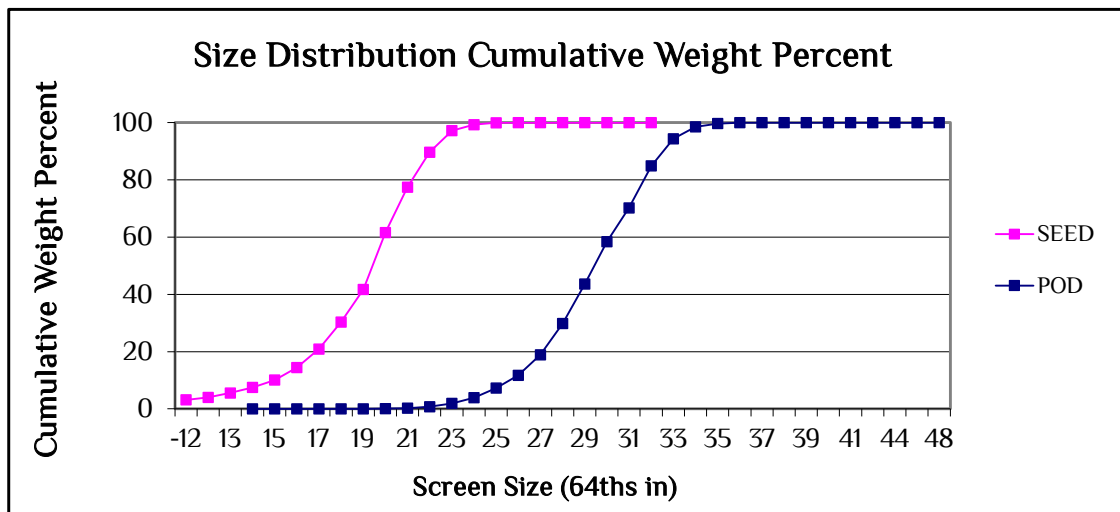


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	978.0	19.92	---	---
				-12 & -17R	124.2	2.53	3.16	3.16
				12	32.9	0.67	0.84	4.00
				13	60.2	1.23	1.53	5.53
14	0.0	0.00	0.00	14	77.4	1.58	1.97	7.50
15	0.0	0.00	0.00	15	101.6	2.07	2.58	10.08
16	0.0	0.00	0.00	16	171.0	3.48	4.35	14.43
17	0.0	0.00	0.00	17	253.6	5.17	6.45	20.88
18	0.0	0.00	0.00	18	371.2	7.56	9.44	30.32
19	0.0	0.00	0.00	19	447.9	9.12	11.39	41.71
20	1.1	0.07	0.07	20	781.2	15.91	19.87	61.58
21	2.9	0.18	0.25	21	623.7	12.70	15.86	77.45
22	7.9	0.49	0.73	22	479.9	9.77	12.21	89.66
23	19.1	1.18	1.91	23	297.0	6.05	7.55	97.21
24	32.2	1.99	3.90	24	81.1	1.65	2.06	99.27
25	54.5	3.37	7.27	25	26.0	0.53	0.66	99.93
26	71.9	4.44	11.71	26	2.6	0.05	0.07	100.00
27	116.0	7.16	18.87	27	0.0	0.00	0.00	100.00
28	177.2	10.94	29.82	28	0.0	0.00	0.00	100.00
29	223.4	13.80	43.62	29	0.0	0.00	0.00	100.00
30	239.4	14.79	58.40	30	0.0	0.00	0.00	100.00
31	191.0	11.80	70.20	31	0.0	0.00	0.00	100.00
32	238.0	14.70	84.90	32	0.0	0.00	0.00	100.00
33	153.0	9.45	94.35	Total	4909.5	100	100	
34	67.7	4.18	98.53	Hull wt	1411.9			
35	18.9	1.17	99.70	Wt w/o SS	3931.5			
36	4.9	0.30	100.00	Percent Hulls		22.34		
37	0.0	0.00	100.00	Percent Meats		77.66		
38	0.0	0.00	100.00			100		
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. 1619.1

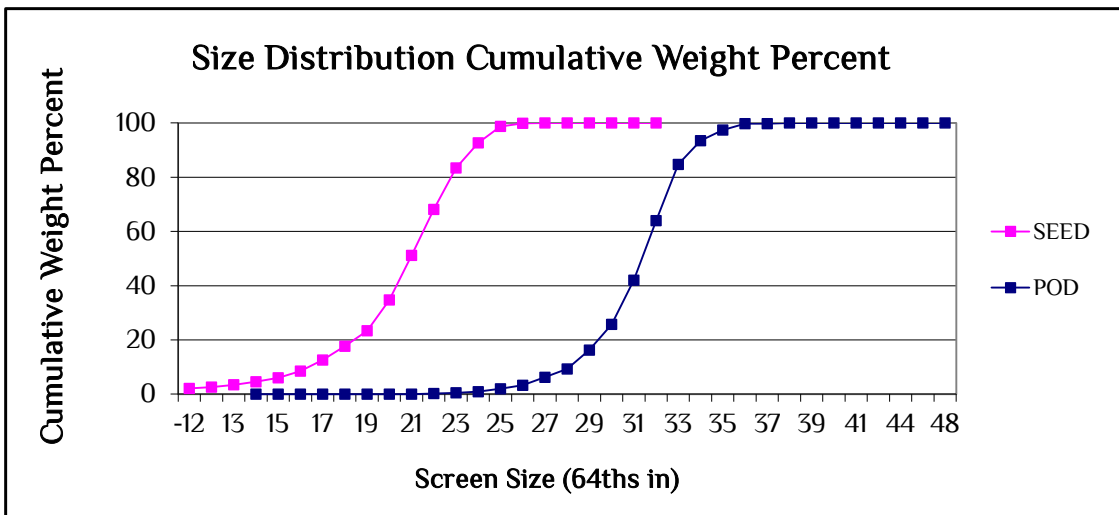


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	764.1	16.00	---	---
				-12 & -17R	84.2	1.76	2.10	2.10
				12	19.9	0.42	0.50	2.60
				13	34.6	0.72	0.86	3.46
14	0.0	0.00	0.00	14	44.0	0.92	1.10	4.56
15	0.0	0.00	0.00	15	58.7	1.23	1.46	6.02
16	0.0	0.00	0.00	16	99.2	2.08	2.47	8.49
17	0.0	0.00	0.00	17	163.7	3.43	4.08	12.57
18	0.0	0.00	0.00	18	204.1	4.27	5.09	17.66
19	0.0	0.00	0.00	19	228.9	4.79	5.71	23.37
20	0.0	0.00	0.00	20	455.7	9.54	11.36	34.73
21	0.0	0.00	0.00	21	659.0	13.80	16.43	51.16
22	3.6	0.23	0.23	22	679.6	14.23	16.94	68.11
23	4.2	0.27	0.50	23	613.4	12.85	15.29	83.40
24	6.2	0.39	0.89	24	371.2	7.77	9.26	92.66
25	16.9	1.07	1.96	25	243.6	5.10	6.07	98.73
26	20.5	1.30	3.26	26	46.0	0.96	1.15	99.88
27	46.4	2.94	6.21	27	4.9	0.10	0.12	100.00
28	48.4	3.07	9.28	28	0.0	0.00	0.00	100.00
29	109.6	6.96	16.23	29	0.0	0.00	0.00	100.00
30	149.6	9.49	25.73	30	0.0	0.00	0.00	100.00
31	256.5	16.28	42.01	31	0.0	0.00	0.00	100.00
32	346.1	21.96	63.97	32	0.0	0.00	0.00	100.00
33	326.6	20.73	84.70	Total	4774.8	100	100	
34	137.9	8.75	93.45	Hull wt	1411.9			
35	62.0	3.93	97.39	Wt w/o SS	4010.7			
36	37.0	2.35	99.73	Percent Hulls		22.82		
37	0.0	0.00	99.73	Percent Meats		77.18		
38	4.2	0.27	100.00			100		
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					

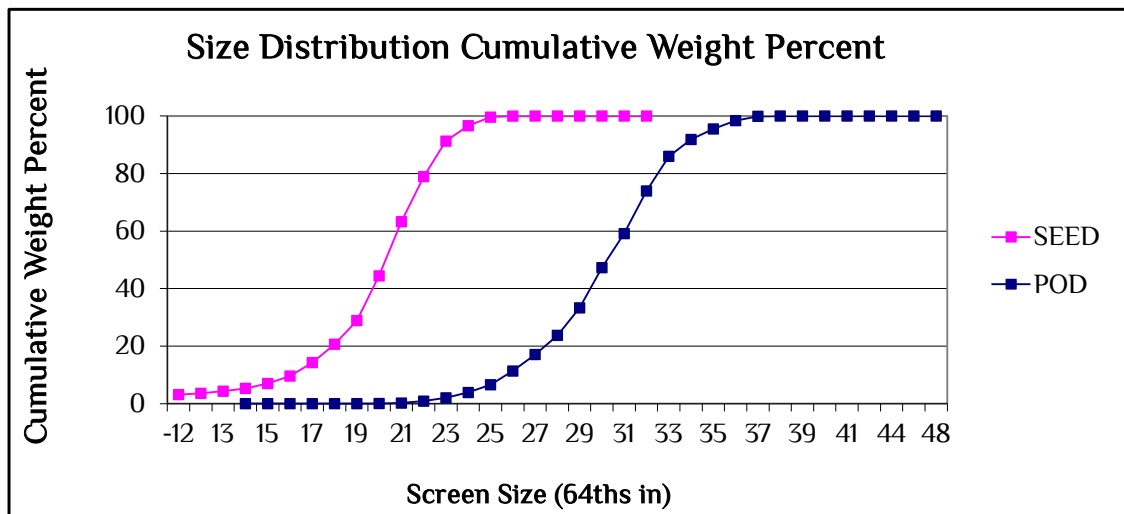
POD WT. 1575.7



LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1341.5	25.77	---	---
				-12 & -17R	121.5	2.33	3.14	3.14
				12	17.4	0.33	0.45	3.59
				13	28.5	0.55	0.74	4.33
14	0.0	0.00	0.00	14	37.8	0.73	0.98	5.31
15	0.0	0.00	0.00	15	65.2	1.25	1.69	7.00
16	0.0	0.00	0.00	16	100.5	1.93	2.60	9.60
17	0.0	0.00	0.00	17	180.5	3.47	4.67	14.27
18	0.0	0.00	0.00	18	247.3	4.75	6.40	20.67
19	0.0	0.00	0.00	19	317.9	6.11	8.23	28.90
20	0.8	0.05	0.05	20	599.4	11.52	15.51	44.41
21	2.4	0.15	0.20	21	728.1	13.99	18.84	63.26
22	10.6	0.67	0.87	22	605.7	11.64	15.68	78.93
23	18.2	1.15	2.02	23	476.4	9.15	12.33	91.26
24	29.4	1.85	3.87	24	207.1	3.98	5.36	96.62
25	42.9	2.70	6.57	25	114.9	2.21	2.97	99.60
26	75.6	4.77	11.34	26	14.5	0.28	0.38	99.97
27	91.1	5.74	17.08	27	1.0	0.02	0.03	100.00
28	105.8	6.67	23.75	28	0.0	0.00	0.00	100.00
29	151.5	9.55	33.30	29	0.0	0.00	0.00	100.00
30	221.8	13.98	47.28	30	0.0	0.00	0.00	100.00
31	187.8	11.84	59.12	31	0.0	0.00	0.00	100.00
32	235.2	14.83	73.94	32	0.0	0.00	0.00	100.00
33	191.0	12.04	85.98	Total	5205.2	100	100	
34	93.0	5.86	91.84	Hull wt	1411.9			
35	58.0	3.66	95.50	Wt w/o SS	3863.7			
36	46.0	2.90	98.40	Percent Hulls		21.34		
37	23.7	1.49	99.89	Percent Meats		78.66		
38	1.7	0.11	100.00			100		
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. 1586.5								

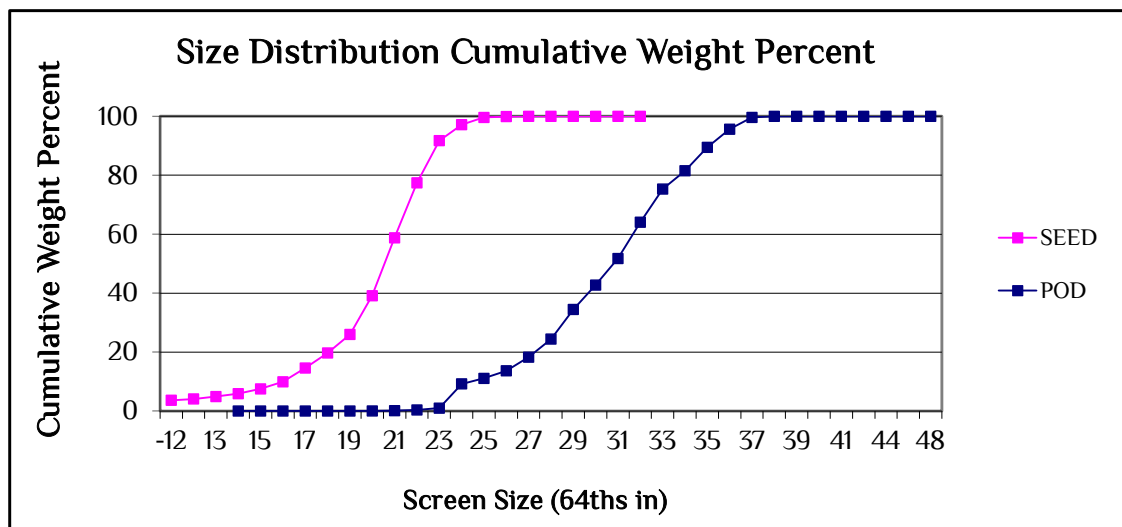


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1168.2	24.02	---	---
				-12 & -17R	135.0	2.78	3.65	3.65
				12	16.6	0.34	0.45	4.10
				13	29.5	0.61	0.80	4.90
14	0.0	0.00	0.00	14	36.1	0.74	0.98	5.88
15	0.0	0.00	0.00	15	60.0	1.23	1.62	7.50
16	0.0	0.00	0.00	16	88.9	1.83	2.41	9.91
17	0.0	0.00	0.00	17	172.9	3.56	4.68	14.59
18	0.0	0.00	0.00	18	188.9	3.88	5.11	19.70
19	0.0	0.00	0.00	19	232.3	4.78	6.29	25.99
20	0.4	0.02	0.02	20	485.0	9.97	13.13	39.11
21	1.5	0.09	0.11	21	726.1	14.93	19.65	58.76
22	4.1	0.25	0.36	22	689.6	14.18	18.66	77.43
23	10.1	0.61	0.97	23	529.2	10.88	14.32	91.75
24	137.0	8.25	9.22	24	200.1	4.11	5.42	97.17
25	30.8	1.85	11.07	25	90.4	1.86	2.45	99.61
26	42.9	2.58	13.65	26	11.4	0.23	0.31	99.92
27	76.7	4.62	18.27	27	2.9	0.06	0.08	100.00
28	102.1	6.15	24.42	28	0.0	0.00	0.00	100.00
29	166.9	10.05	34.46	29	0.0	0.00	0.00	100.00
30	137.4	8.27	42.73	30	0.0	0.00	0.00	100.00
31	149.7	9.01	51.75	31	0.0	0.00	0.00	100.00
32	204.7	12.32	64.07	32	0.0	0.00	0.00	100.00
33	186.9	11.25	75.32	Total	4863.1	100	100	
34	103.2	6.21	81.53	Hull wt	1411.9			
35	131.9	7.94	89.47	Wt w/o SS	3694.9			
36	102.2	6.15	95.62	Percent Hulls		22.50		
37	66.5	4.00	99.63	Percent Meats		77.50		
38	6.2	0.37	100.00			100		
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. 1661.2

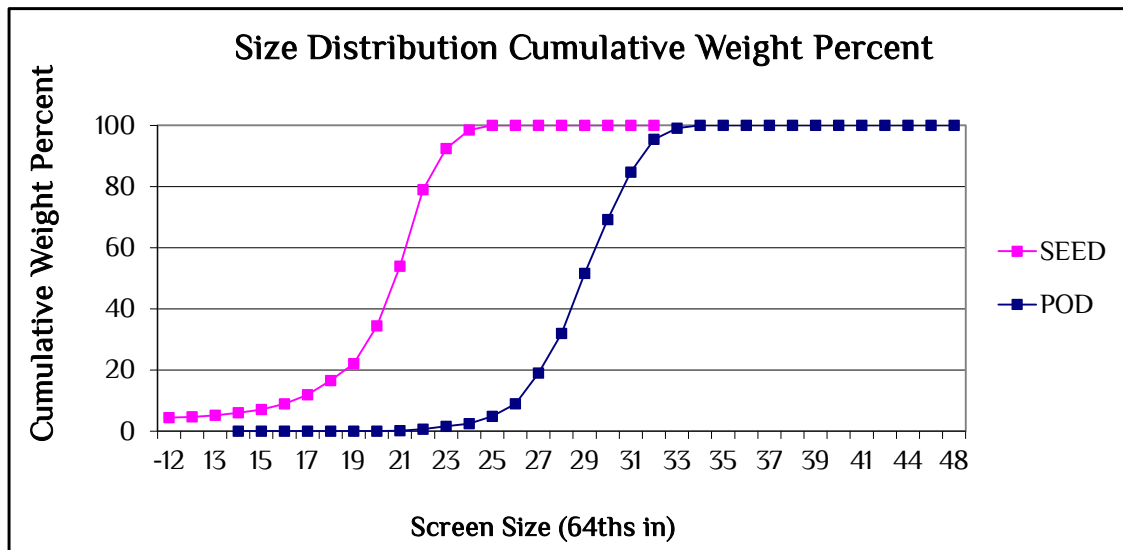


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	997.0	21.11	---	---
				-12 & -17R	165.2	3.50	4.43	4.43
				12	9.8	0.21	0.26	4.70
				13	18.9	0.40	0.51	5.20
14	0.0	0.00	0.00	14	30.8	0.65	0.83	6.03
15	0.0	0.00	0.00	15	39.4	0.83	1.06	7.09
16	0.0	0.00	0.00	16	68.5	1.45	1.84	8.93
17	0.0	0.00	0.00	17	111.2	2.35	2.98	11.91
18	0.0	0.00	0.00	18	172.8	3.66	4.64	16.55
19	0.0	0.00	0.00	19	206.0	4.36	5.53	22.07
20	0.0	0.00	0.00	20	460.2	9.74	12.35	34.42
21	2.6	0.16	0.16	21	727.6	15.40	19.52	53.95
22	7.9	0.49	0.65	22	931.8	19.73	25.00	78.95
23	15.0	0.92	1.57	23	501.4	10.61	13.45	92.41
24	14.3	0.88	2.45	24	226.3	4.79	6.07	98.48
25	38.8	2.39	4.85	25	56.7	1.20	1.52	100.00
26	66.7	4.11	8.96	26	0.0	0.00	0.00	100.00
27	162.9	10.04	19.00	27	0.0	0.00	0.00	100.00
28	210.1	12.95	31.95	28	0.0	0.00	0.00	100.00
29	318.4	19.63	51.58	29	0.0	0.00	0.00	100.00
30	285.5	17.60	69.19	30	0.0	0.00	0.00	100.00
31	251.5	15.51	84.69	31	0.0	0.00	0.00	100.00
32	174.1	10.73	95.43	32	0.0	0.00	0.00	100.00
33	58.9	3.63	99.06	Total	4723.6	100	100	
34	15.3	0.94	100.00	Hull wt	1411.9			
35	0.0	0.00	100.00	Wt w/o SS	3726.6			
36	0.0	0.00	100.00	Percent Hulls		23.01		
37	0.0	0.00	100.00	Percent Meats		76.99		
38	0.0	0.00	100.00			100		
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					

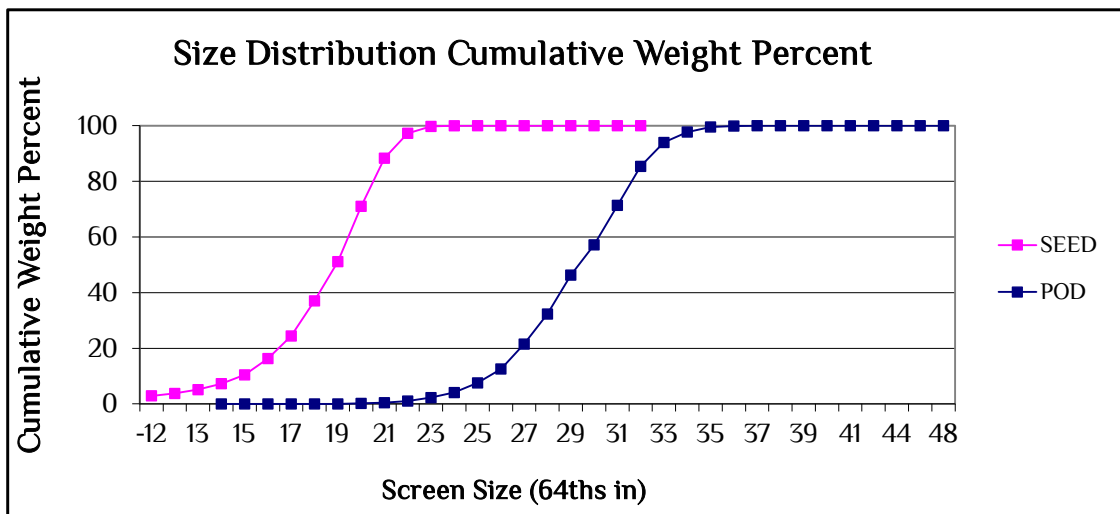
POD WT. 1622.0



LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	555.9	11.62	---	---
				-12 & -17R	123.3	2.58	2.92	2.92
				12	35.7	0.75	0.84	3.76
				13	57.5	1.20	1.36	5.12
14	0.0	0.00	0.00	14	91.4	1.91	2.16	7.28
15	0.0	0.00	0.00	15	133.6	2.79	3.16	10.44
16	0.0	0.00	0.00	16	247.9	5.18	5.86	16.31
17	0.0	0.00	0.00	17	343.0	7.17	8.11	24.42
18	0.0	0.00	0.00	18	533.6	11.15	12.62	37.04
19	0.0	0.00	0.00	19	596.1	12.46	14.10	51.14
20	3.0	0.19	0.19	20	840.7	17.57	19.89	71.03
21	3.9	0.24	0.43	21	731.3	15.29	17.30	88.32
22	9.6	0.60	1.03	22	378.6	7.91	8.96	97.28
23	19.7	1.23	2.26	23	104.2	2.18	2.46	99.74
24	29.1	1.82	4.08	24	9.9	0.21	0.23	99.98
25	55.6	3.48	7.56	25	0.9	0.02	0.02	100.00
26	80.1	5.01	12.56	26	0.0	0.00	0.00	100.00
27	143.1	8.94	21.51	27	0.0	0.00	0.00	100.00
28	172.9	10.81	32.31	28	0.0	0.00	0.00	100.00
29	223.9	13.99	46.31	29	0.0	0.00	0.00	100.00
30	173.9	10.87	57.18	30	0.0	0.00	0.00	100.00
31	227.2	14.20	71.38	31	0.0	0.00	0.00	100.00
32	224.1	14.01	85.38	32	0.0	0.00	0.00	100.00
33	137.4	8.59	93.97	Total	4783.6	100	100	
34	60.2	3.76	97.73	Hull wt	1411.9			
35	29.0	1.81	99.54	Wt w/o SS	4227.7			
36	5.4	0.34	99.88	Percent Hulls		22.79		
37	1.9	0.12	100.00	Percent Meats		77.21		
38	0.0	0.00	100.00			100		
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. 1600.0								

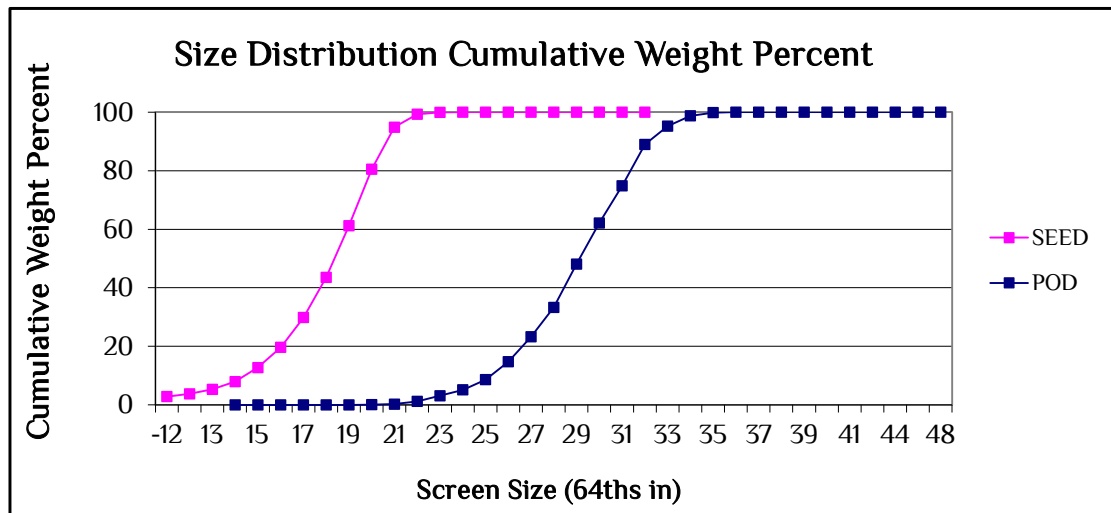


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	660.7	14.32	---	---
				-12 & -20R	112.8	2.45	2.85	2.85
				12	36.2	0.78	0.92	3.77
				13	60.8	1.32	1.54	5.31
14	0.0	0.00	0.00	14	104.3	2.26	2.64	7.95
15	0.0	0.00	0.00	15	189.1	4.10	4.78	12.73
16	0.0	0.00	0.00	16	274.6	5.95	6.95	19.68
17	0.0	0.00	0.00	17	402.6	8.73	10.19	29.87
18	0.0	0.00	0.00	18	541.5	11.74	13.70	43.57
19	0.0	0.00	0.00	19	697.3	15.12	17.64	61.21
20	1.5	0.09	0.09	20	763.1	16.54	19.31	80.52
21	2.4	0.15	0.24	21	566.8	12.29	14.34	94.86
22	15.5	0.97	1.21	22	175.8	3.81	4.45	99.30
23	30.3	1.89	3.11	23	25.0	0.54	0.63	99.94
24	32.8	2.05	5.16	24	2.5	0.05	0.06	100.00
25	55.7	3.48	8.64	25	0.0	0.00	0.00	100.00
26	97.8	6.11	14.75	26	0.0	0.00	0.00	100.00
27	136.4	8.53	23.28	27	0.0	0.00	0.00	100.00
28	160.4	10.03	33.30	28	0.0	0.00	0.00	100.00
29	236.7	14.79	48.10	29	0.0	0.00	0.00	100.00
30	224.6	14.04	62.14	30	0.0	0.00	0.00	100.00
31	203.3	12.71	74.84	31	0.0	0.00	0.00	100.00
32	226.1	14.13	88.97	32	0.0	0.00	0.00	100.00
33	100.1	6.26	95.23	Total	4613.1	100	100	
34	56.5	3.53	98.76	Hull wt	1411.9			
35	17.6	1.10	99.86	Wt w/o SS	3952.4			
36	2.2	0.14	100.00	Percent Hulls		23.43		
37	0.0	0.00	100.00	Percent Meats		76.57		
38	0.0	0.00	100.00			100		
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					

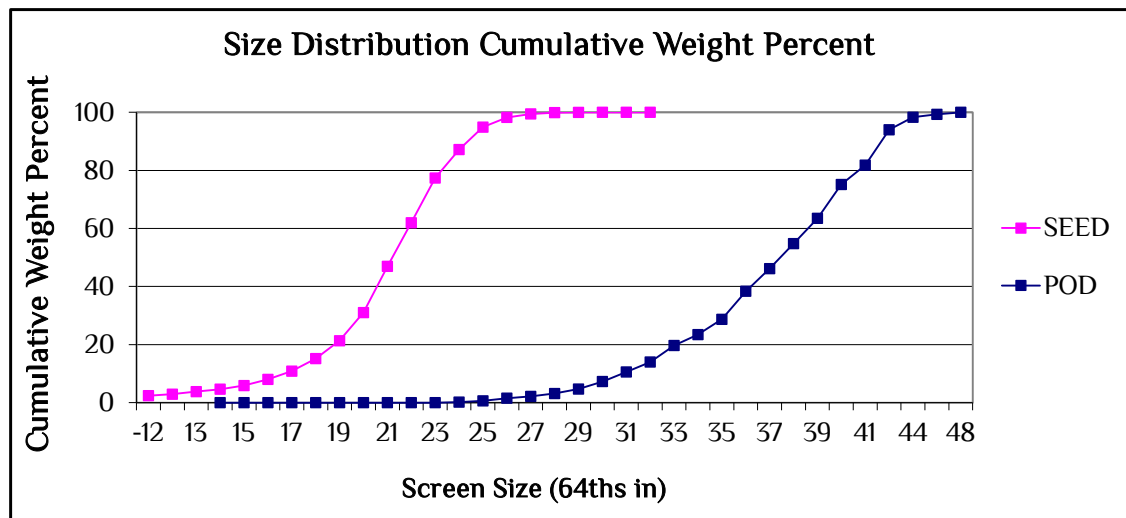
POD WT. 1599.9



LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

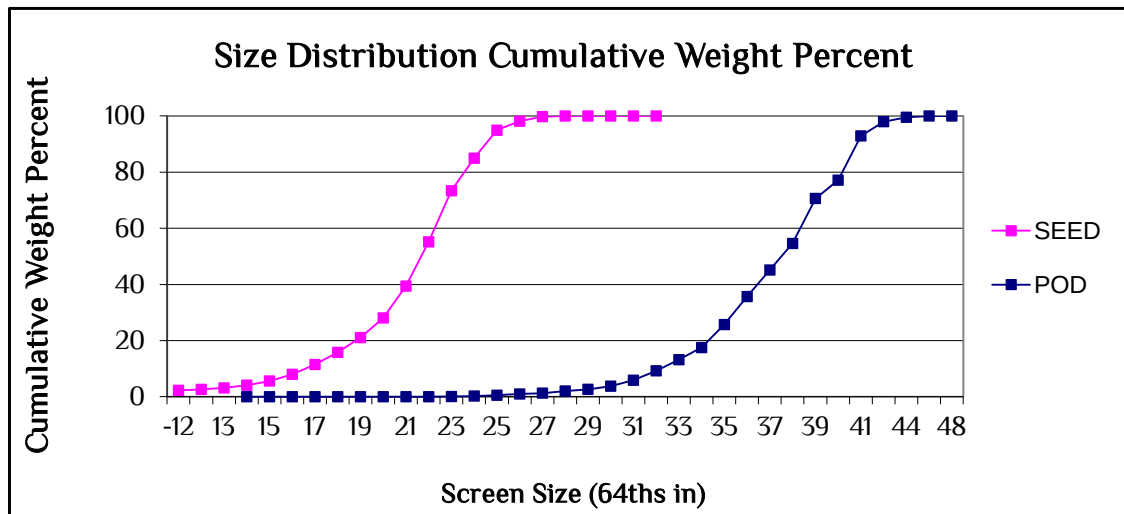
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	472.2	11.08	---	---
				-12 & -20R	91.2	2.14	2.41	2.41
				12	19.0	0.45	0.50	2.91
				13	33.4	0.78	0.88	3.79
14	0.0	0.00	0.00	14	32.3	0.76	0.85	4.64
15	0.0	0.00	0.00	15	46.8	1.10	1.24	5.88
16	0.0	0.00	0.00	16	80.9	1.90	2.13	8.01
17	0.0	0.00	0.00	17	107.3	2.52	2.83	10.84
18	0.0	0.00	0.00	18	164.0	3.85	4.33	15.17
19	0.0	0.00	0.00	19	232.6	5.46	6.14	21.31
20	0.0	0.00	0.00	20	367.6	8.63	9.70	31.01
21	0.0	0.00	0.00	21	603.7	14.17	15.93	46.94
22	0.0	0.00	0.00	22	568.4	13.34	15.00	61.94
23	0.0	0.00	0.00	23	584.1	13.71	15.41	77.36
24	2.9	0.19	0.19	24	371.6	8.72	9.81	87.16
25	6.7	0.43	0.61	25	292.6	6.87	7.72	94.88
26	14.5	0.93	1.54	26	127.3	2.99	3.36	98.24
27	9.5	0.61	2.15	27	45.3	1.06	1.20	99.44
28	15.4	0.99	3.14	28	16.9	0.40	0.45	99.88
29	24.1	1.54	4.68	29	2.9	0.07	0.08	99.96
30	40.6	2.60	7.28	30	1.5	0.04	0.04	100.00
31	51.4	3.29	10.57	31	0.0	0.00	0.00	100.00
32	53.6	3.43	14.00	32	0.0	0.00	0.00	100.00
33	88.8	5.68	19.68	Total	4261.6	100	100	
34	58.6	3.75	23.43	Hull wt	1411.9			
35	82.2	5.26	28.69	Wt w/o SS	3789.4			
36	151.3	9.68	38.38	Percent Hulls		24.89		
37	121.4	7.77	46.15	Percent Meats		75.11		
38	134.7	8.62	54.77			100		
39	136.1	8.71	63.48					
40	182.0	11.65	75.13					
41	104.2	6.67	81.80					
42	190.2	12.17	93.97					
44	67.5	4.32	98.29					
46	15.6	1.00	99.29					
48	11.1	0.71	100.00					
POD WT.	1562.4							



LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N080820IJCT

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	854.6	21.12	---	---
				-12 & -20R	72.9	1.80	2.28	2.28
				12	10.9	0.27	0.34	2.63
				13	16.3	0.40	0.51	3.14
14	0.0	0.00	0.00	14	31.2	0.77	0.98	4.11
15	0.0	0.00	0.00	15	47.8	1.18	1.50	5.61
16	0.0	0.00	0.00	16	75.8	1.87	2.38	7.99
17	0.0	0.00	0.00	17	111.1	2.75	3.48	11.47
18	0.0	0.00	0.00	18	138.5	3.42	4.34	15.81
19	0.0	0.00	0.00	19	167.7	4.14	5.25	21.06
20	0.0	0.00	0.00	20	223.5	5.52	7.00	28.07
21	0.0	0.00	0.00	21	361.8	8.94	11.34	39.40
22	0.0	0.00	0.00	22	503.2	12.44	15.77	55.17
23	1.2	0.07	0.07	23	580.8	14.36	18.20	73.37
24	2.9	0.18	0.25	24	369.7	9.14	11.58	84.96
25	4.5	0.28	0.53	25	318.0	7.86	9.96	94.92
26	7.2	0.45	0.98	26	102.4	2.53	3.21	98.13
27	5.0	0.31	1.29	27	52.4	1.30	1.64	99.77
28	12.2	0.76	2.05	28	7.3	0.18	0.23	100.00
29	9.7	0.60	2.65	29	0.0	0.00	0.00	100.00
30	17.9	1.11	3.76	30	0.0	0.00	0.00	100.00
31	34.2	2.12	5.88	31	0.0	0.00	0.00	100.00
32	54.0	3.35	9.23	32	0.0	0.00	0.00	100.00
33	63.8	3.96	13.19	Total	4045.9	100	100	
34	69.5	4.31	17.50	Hull wt	1411.9			
35	132.1	8.20	25.70	Wt w/o SS	3191.3			
36	160.8	9.98	35.68	Percent Hulls		25.87		
37	152.4	9.46	45.13	Percent Meats		74.13		
38	152.4	9.46	54.59			100		
39	258.4	16.03	70.62					
40	105.0	6.51	77.14					
41	254.1	15.77	92.90					
42	81.8	5.08	97.98					
44	25.2	1.56	99.54					
46	7.4	0.46	100.00					
48	0.0	0.00	100.00					
POD WT. 1611.7								

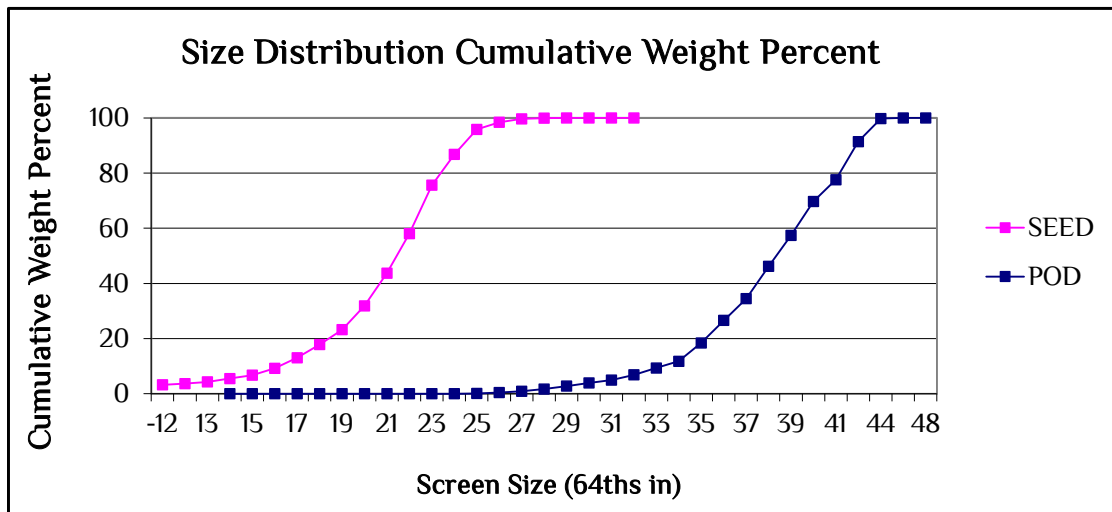


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1026.0	26.20	---	---
				-12 & -20R	93.3	2.38	3.23	3.23
				12	11.9	0.30	0.41	3.64
				13	18.8	0.48	0.65	4.29
14	0.0	0.00	0.00	14	34.1	0.87	1.18	5.47
15	0.0	0.00	0.00	15	36.3	0.93	1.26	6.73
16	0.0	0.00	0.00	16	71.5	1.83	2.47	9.20
17	0.0	0.00	0.00	17	110.4	2.82	3.82	13.02
18	0.0	0.00	0.00	18	139.0	3.55	4.81	17.83
19	0.0	0.00	0.00	19	156.2	3.99	5.40	23.23
20	0.0	0.00	0.00	20	248.9	6.36	8.61	31.84
21	0.0	0.00	0.00	21	342.9	8.76	11.86	43.71
22	0.0	0.00	0.00	22	414.5	10.58	14.34	58.05
23	0.0	0.00	0.00	23	508.5	12.98	17.59	75.64
24	0.0	0.00	0.00	24	322.6	8.24	11.16	86.80
25	1.5	0.10	0.10	25	261.5	6.68	9.05	95.85
26	5.0	0.32	0.41	26	75.3	1.92	2.61	98.45
27	7.3	0.47	0.88	27	35.2	0.90	1.22	99.67
28	12.4	0.79	1.67	28	7.8	0.20	0.27	99.94
29	17.2	1.10	2.77	29	1.8	0.05	0.06	100.00
30	17.8	1.14	3.90	30	0.0	0.00	0.00	100.00
31	16.1	1.03	4.93	31	0.0	0.00	0.00	100.00
32	30.1	1.92	6.85	32	0.0	0.00	0.00	100.00
33	38.4	2.45	9.30	Total	3916.5	100	100	
34	38.2	2.44	11.74	Hull wt	1411.9			
35	104.3	6.65	18.39	Wt w/o SS	2890.5			
36	128.6	8.21	26.60	Percent Hulls		26.50		
37	123.5	7.88	34.48	Percent Meats		73.50		
38	183.7	11.72	46.20			100		
39	175.7	11.21	57.41					
40	192.7	12.30	69.71					
41	123.5	7.88	77.59					
42	216.6	13.82	91.41					
44	131.2	8.37	99.78					
46	3.5	0.22	100.00					
48	0.0	0.00	100.00					

POD WT. 1567.3

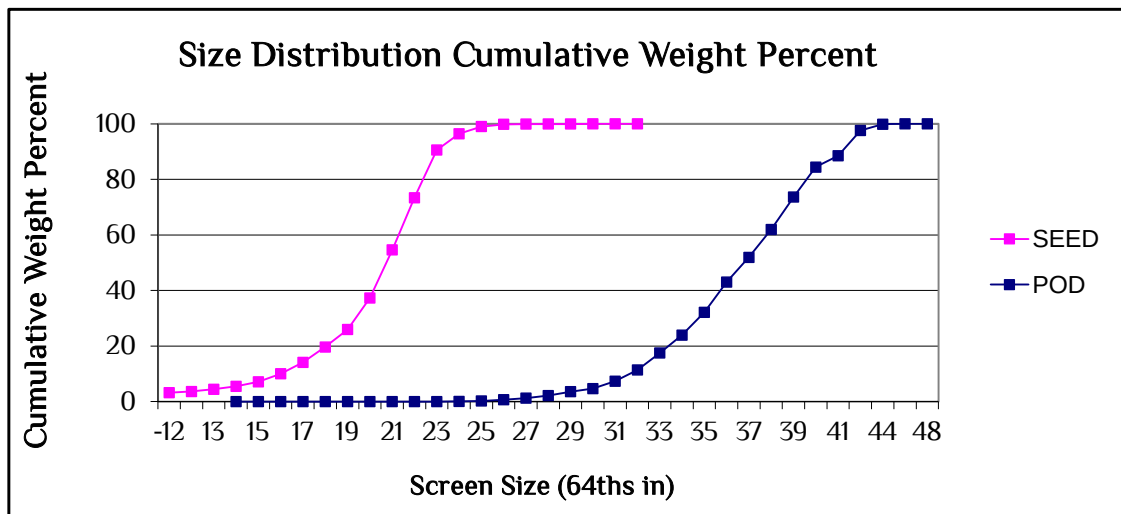


LOCATION 30 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N090530ICSm

POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	1125.7	27.16	---	---
				-12 & -20R	96.9	2.34	3.21	3.21
				12	12.3	0.30	0.41	3.62
				13	24.6	0.59	0.81	4.43
14	0.0	0.00	0.00	14	32.1	0.77	1.06	5.50
15	0.0	0.00	0.00	15	49.0	1.18	1.62	7.12
16	0.0	0.00	0.00	16	87.9	2.12	2.91	10.03
17	0.0	0.00	0.00	17	123.4	2.98	4.09	14.12
18	0.0	0.00	0.00	18	166.6	4.02	5.52	19.64
19	0.0	0.00	0.00	19	191.0	4.61	6.33	25.96
20	0.0	0.00	0.00	20	342.1	8.25	11.33	37.30
21	0.0	0.00	0.00	21	523.1	12.62	17.33	54.62
22	0.0	0.00	0.00	22	566.0	13.66	18.75	73.37
23	0.0	0.00	0.00	23	519.4	12.53	17.20	90.58
24	1.0	0.06	0.06	24	176.2	4.25	5.84	96.41
25	2.8	0.17	0.23	25	79.1	1.91	2.62	99.03
26	7.3	0.45	0.68	26	24.4	0.59	0.81	99.84
27	9.3	0.57	1.25	27	2.4	0.06	0.08	99.92
28	14.8	0.91	2.16	28	1.1	0.03	0.04	99.96
29	23.1	1.42	3.58	29	0.0	0.00	0.00	99.96
30	17.7	1.09	4.67	30	1.3	0.03	0.04	100.00
31	43.4	2.67	7.34	31	0.0	0.00	0.00	100.00
32	66.0	4.06	11.39	32	0.0	0.00	0.00	100.00
33	99.5	6.12	17.51	Total	4144.6	100	100	
34	104.4	6.42	23.93	Hull wt	1411.9			
35	133.6	8.21	32.14	Wt w/o SS	3018.9			
36	177.2	10.89	43.03	Percent Hulls		25.41		
37	144.5	8.88	51.91	Percent Meats		74.59		
38	163.4	10.04	61.95			100		
39	190.3	11.70	73.65					
40	175.0	10.76	84.40					
41	66.7	4.10	88.50					
42	148.0	9.10	97.60					
44	36.6	2.25	99.85					
46	2.5	0.15	100.00					
48	0.0	0.00	100.00					

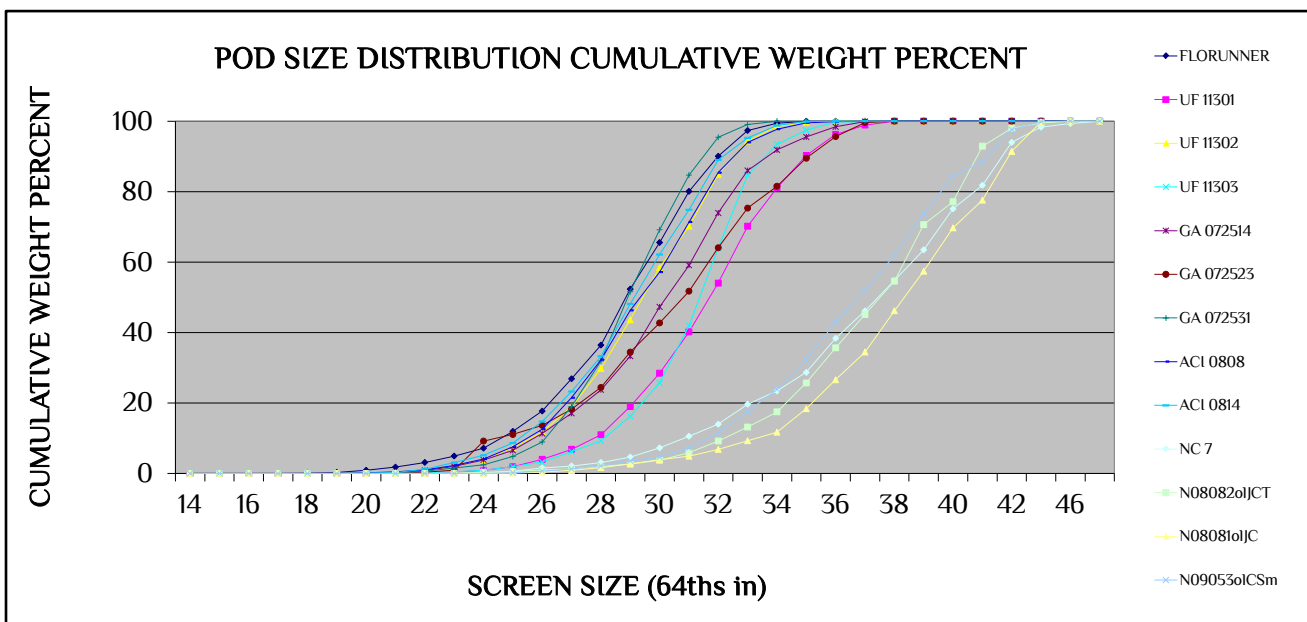
POD WT. 1627.1



LOCATION 30 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
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	0.11	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	0.33	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
20	0.93	0.00	0.07	0.00	0.00	0.05	0.02	0.00	0.19	0.09	0.00	0.00	0.00	0.00
21	1.83	0.00	0.25	0.00	0.00	0.20	0.11	0.16	0.43	0.24	0.00	0.00	0.00	0.00
22	3.15	0.05	0.73	0.23	0.23	0.87	0.36	0.65	1.03	1.21	0.00	0.00	0.00	0.00
23	4.96	0.36	1.91	0.50	0.50	2.02	0.97	1.57	2.26	3.11	0.00	0.07	0.00	0.00
24	7.19	0.90	3.90	0.89	0.89	3.87	9.22	2.45	4.08	5.16	0.19	0.25	0.00	0.06
25	11.95	1.94	7.27	1.96	1.96	6.57	11.07	4.85	7.56	8.64	0.61	0.53	0.10	0.23
26	17.72	4.03	11.71	3.26	3.26	11.34	13.65	8.96	12.56	14.75	1.54	0.98	0.41	0.68
27	26.89	6.88	18.87	6.21	6.21	17.08	18.27	19.00	21.51	23.28	2.15	1.29	0.88	1.25
28	36.44	11.01	29.82	9.28	9.28	23.75	24.42	31.95	32.31	33.30	3.14	2.05	1.67	2.16
29	52.34	18.99	43.62	16.23	16.23	33.30	34.46	51.58	46.31	48.10	4.68	2.65	2.77	3.58
30	65.55	28.47	58.40	25.73	25.73	47.28	42.73	69.19	57.18	62.14	7.28	3.76	3.90	4.67
31	80.08	40.22	70.20	42.01	42.01	59.12	51.75	84.69	71.38	74.84	10.57	5.88	4.93	7.34
32	90.05	54.03	84.90	63.97	63.97	73.94	64.07	95.43	85.38	88.97	14.00	9.23	6.85	11.39
33	97.35	70.18	94.35	84.70	85.98	75.32	99.06	93.97	93.97	95.23	19.68	13.19	9.30	17.51
34	99.43	81.07	98.53	93.45	91.84	81.53	100.00	97.73	98.76	98.76	23.43	17.50	11.74	23.93
35	100.00	90.27	99.70	97.39	95.50	89.47	100.00	99.54	99.86	99.86	28.69	25.70	18.39	32.14
36	100.00	96.25	100.00	99.73	98.40	95.62	100.00	99.88	100.00	100.00	38.38	35.68	26.60	43.03
37	100.00	98.89	100.00	99.73	99.89	99.63	100.00	100.00	100.00	100.00	46.15	45.13	34.48	51.91
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	54.77	54.59	46.20	61.95
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	63.48	70.62	57.41	73.65
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	75.13	77.14	69.71	84.40
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	81.80	92.90	77.59	88.50
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.97	97.98	91.41	97.60
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.29	99.54	99.78	99.85
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.29	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



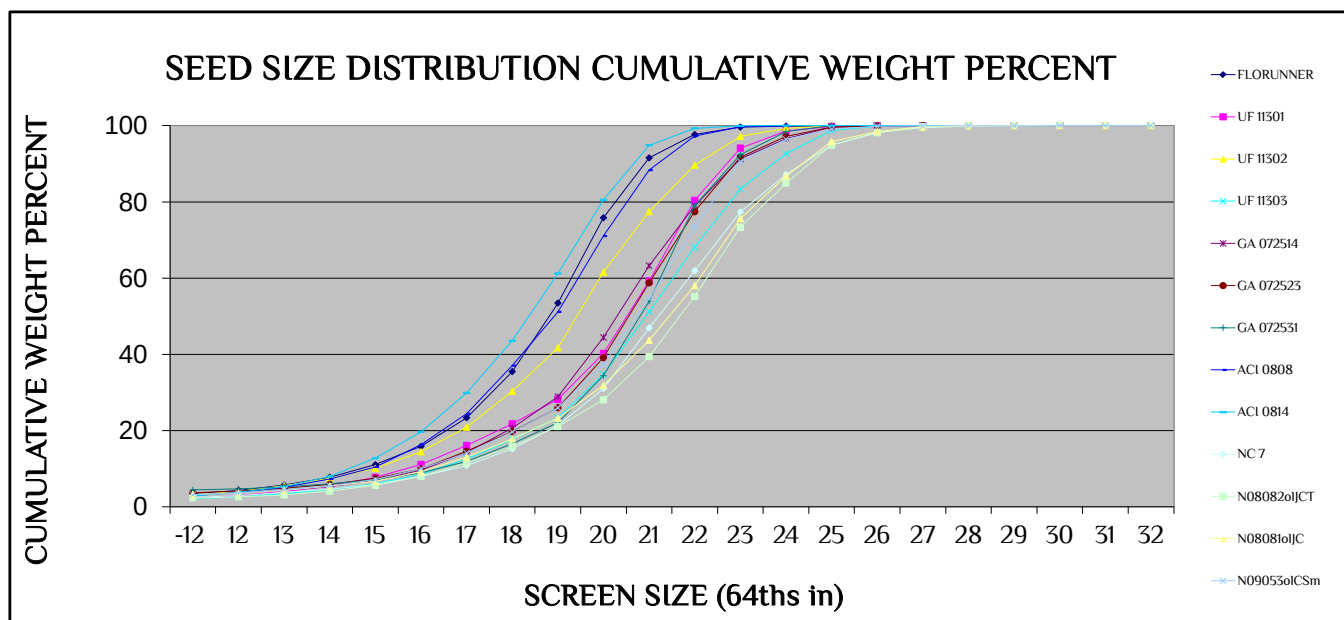
LOCATION 30 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
-12	3.43	2.26	3.16	2.10	3.14	3.65	4.43	2.92	2.85	2.41	2.28	3.23	3.21
12	4.28	2.91	4.00	2.60	3.59	4.10	4.70	3.76	3.77	2.91	2.63	3.64	3.62
13	5.69	3.99	5.53	3.46	4.33	4.90	5.20	5.12	5.31	3.79	3.14	4.29	4.43
14	7.75	5.35	7.50	4.56	5.31	5.88	6.03	7.28	7.95	4.64	4.11	5.47	5.50
15	11.05	7.73	10.08	6.02	7.00	7.50	7.09	10.44	12.73	5.88	5.61	6.73	7.12
16	15.84	11.12	14.43	8.49	9.60	9.91	8.93	16.31	19.68	8.01	7.99	9.20	10.03
17	23.37	16.10	20.88	12.57	14.27	14.59	11.91	24.42	29.87	10.84	11.47	13.02	14.12
18	35.47	21.76	30.32	17.66	20.67	19.70	16.55	37.04	43.57	15.17	15.81	17.83	19.64
19	53.46	28.22	41.71	23.37	28.90	25.99	22.07	51.14	61.21	21.31	21.06	23.23	25.96
20	75.83	40.23	61.58	34.73	44.41	39.11	34.42	71.03	80.52	31.01	28.07	31.84	37.30
21	91.55	59.21	77.45	51.16	63.26	58.76	53.95	88.32	94.86	46.94	39.40	43.71	54.62
22	97.67	80.39	89.66	68.11	78.93	77.43	78.95	97.28	99.30	61.94	55.17	58.05	73.37
23	99.63	94.11	97.21	83.40	91.26	91.75	92.41	99.74	99.94	77.36	73.37	75.64	90.58
24	99.88	98.62	99.27	92.66	96.62	97.17	98.48	99.98	100.00	87.16	84.96	86.80	96.41
25	99.98	99.79	99.93	98.73	99.60	99.61	100.00	100.00	100.00	94.88	94.92	95.85	99.03
26	99.98	99.98	100.00	99.88	99.97	99.92	100.00	100.00	100.00	98.24	98.13	98.45	99.84
27	99.98	99.98	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.44	99.77	99.67	99.92
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.88	100.00	99.94	99.96
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.96	100.00	100.00	99.96
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
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
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

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



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.0	0.670	677
Medium	53.8	0.538	843
Number 1	36.0	0.360	1260
Splits	24.1	0.241	1882

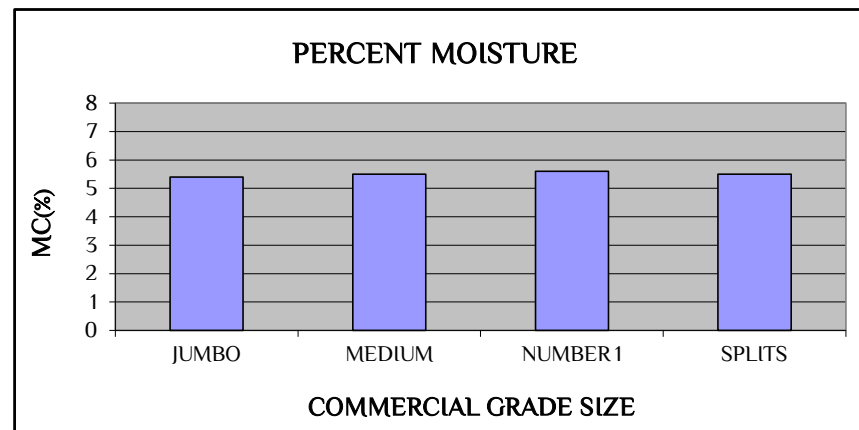
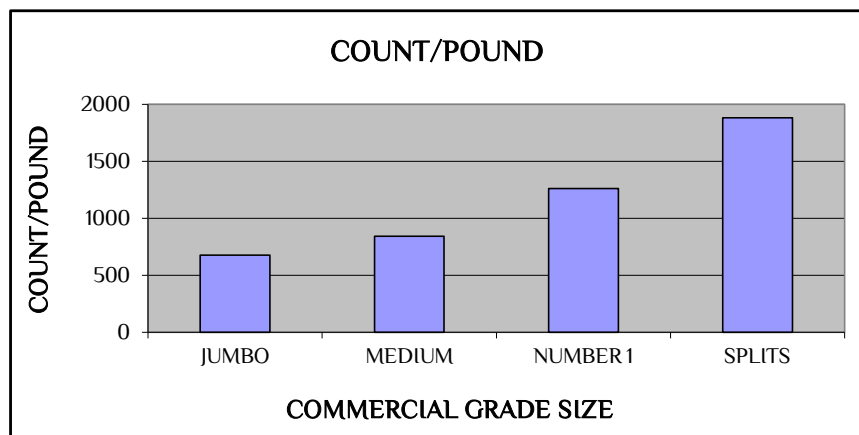
LOCATION 30 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	60.3
Medium	5.5	61.0
Number 1	5.6	60.8
Splits	5.5	57.2

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.2	0.792	573
Medium	59.6	0.596	761
Number 1	39.2	0.392	1157
Splits	33.2	0.332	1366

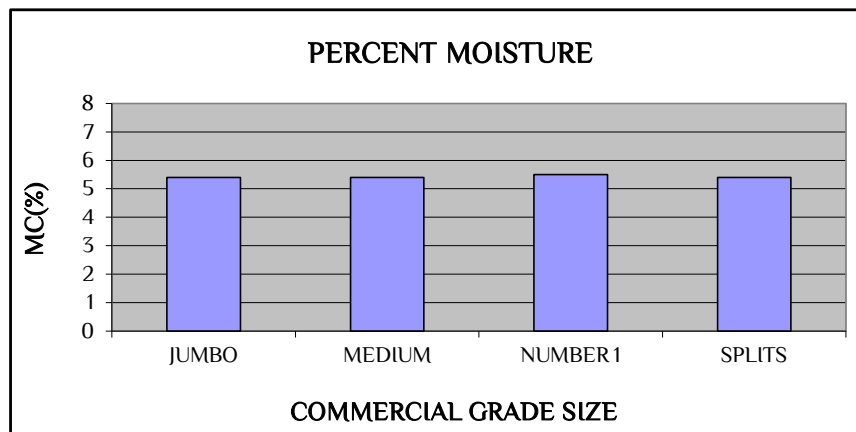
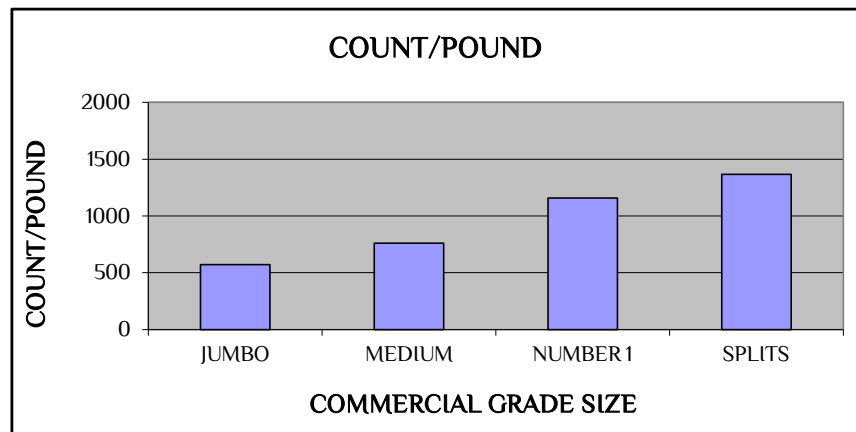
LOCATION 30 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	58.4
Medium	5.4	59.4
Number 1	5.5	61.0
Splits	5.4	56.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.5	0.715	634
Medium	60.3	0.603	752
Number 1	38.7	0.387	1172
Splits	30.0	0.300	1512

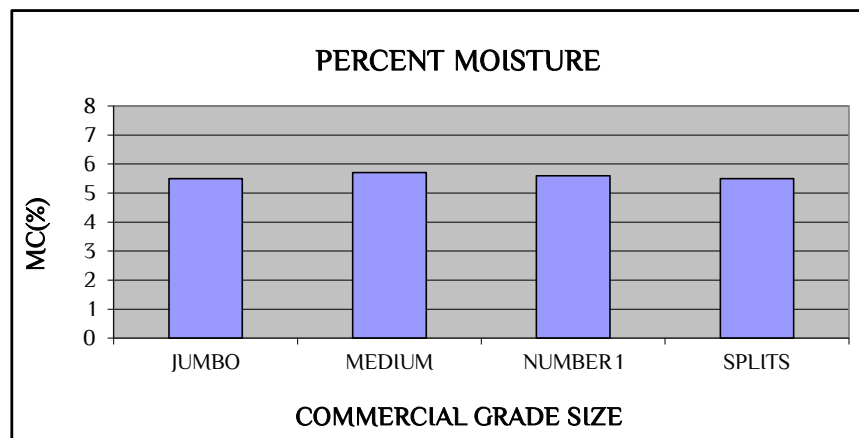
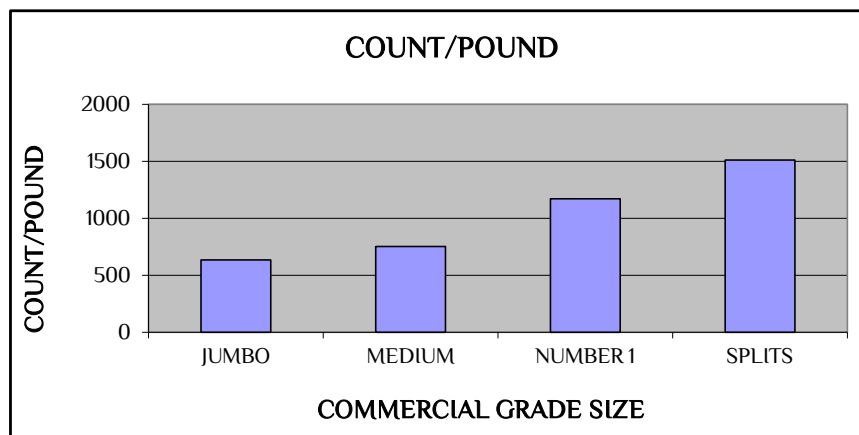
LOCATION 30 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	60.9
Medium	5.7	59.6
Number 1	5.6	62.7
Splits	5.5	58.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.1	0.751	604
Medium	58.3	0.583	778
Number 1	37.3	0.373	1216
Splits	31.0	0.310	1463

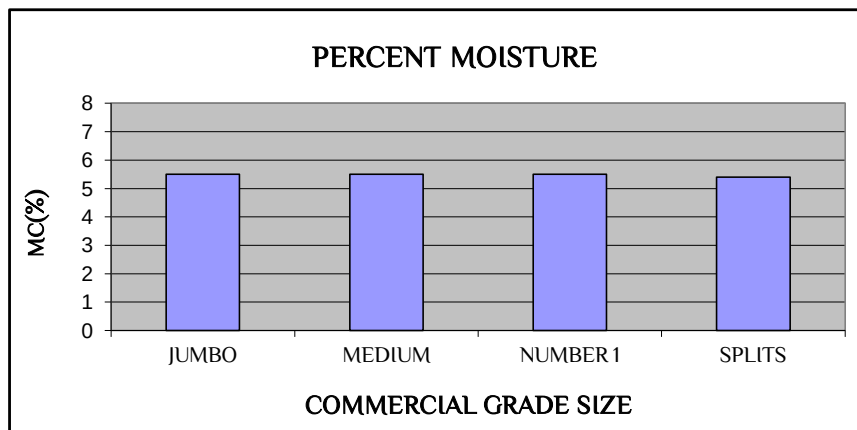
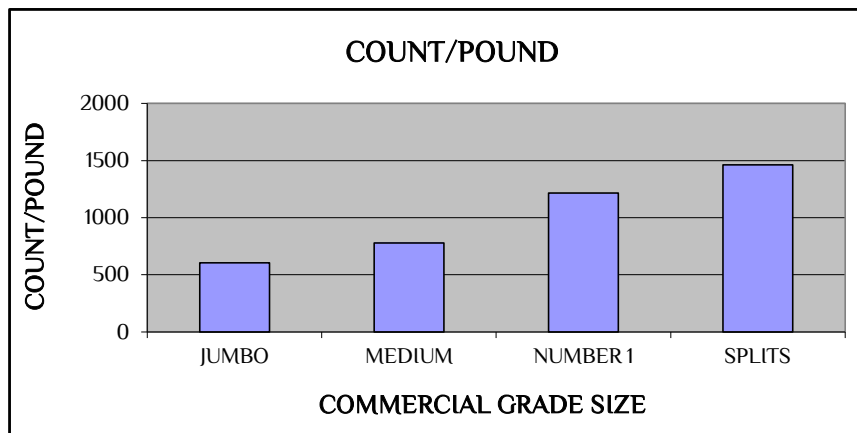
LOCATION 30 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	57.3
Medium	5.5	60.7
Number 1	5.5	61.0
Splits	5.4	56.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.7	0.697	651
Medium	51.1	0.511	888
Number 1	32.0	0.320	1418
Splits	28.8	0.288	1575

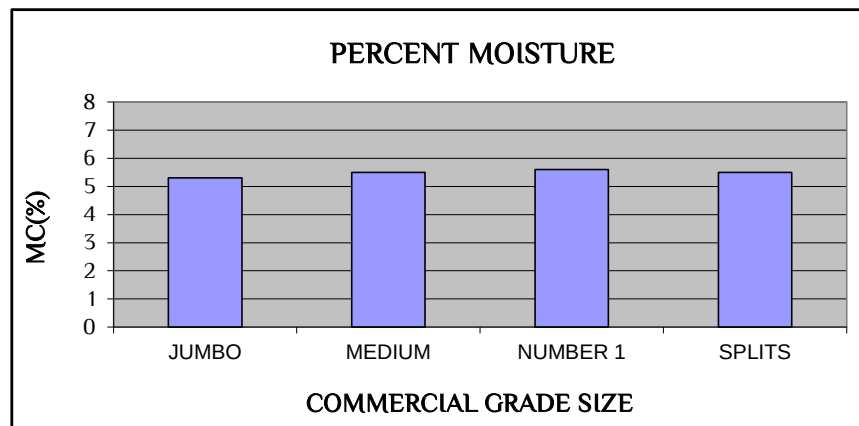
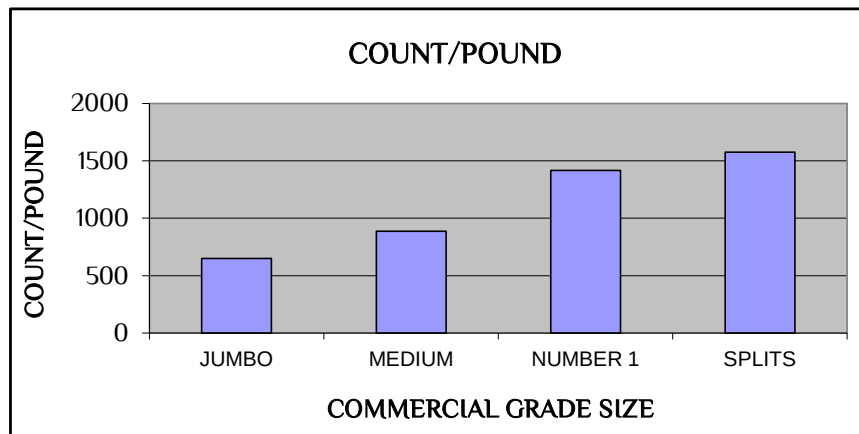
LOCATION 30 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.3	59.3
Medium	5.5	61.0
Number 1	5.6	63.0
Splits	5.5	58.0

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.8	0.768	591
Medium	52.2	0.522	869
Number 1	35.0	0.350	1296
Splits	27.9	0.279	1626

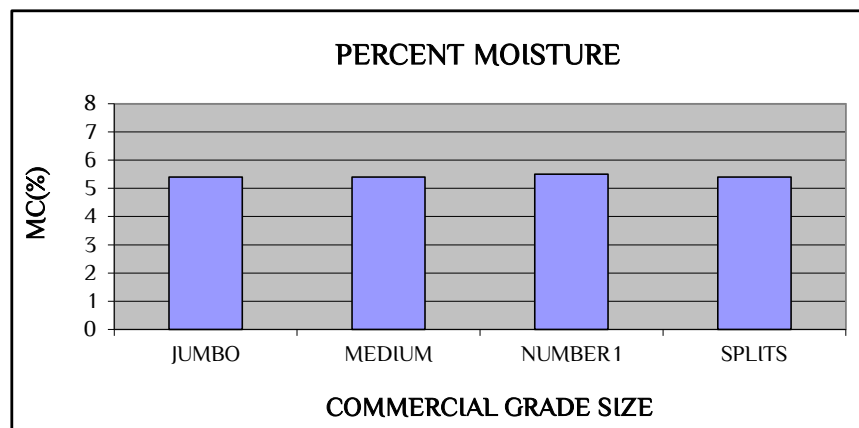
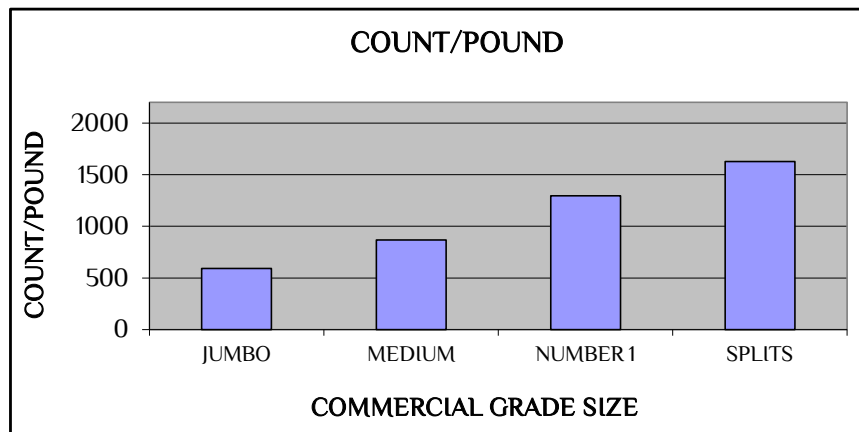
LOCATION 30 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	59.3
Medium	5.4	60.7
Number 1	5.5	61.1
Splits	5.4	57.5

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.7	0.697	651
Medium	55.5	0.555	817
Number 1	37.8	0.378	1200
Splits	28.3	0.283	1603

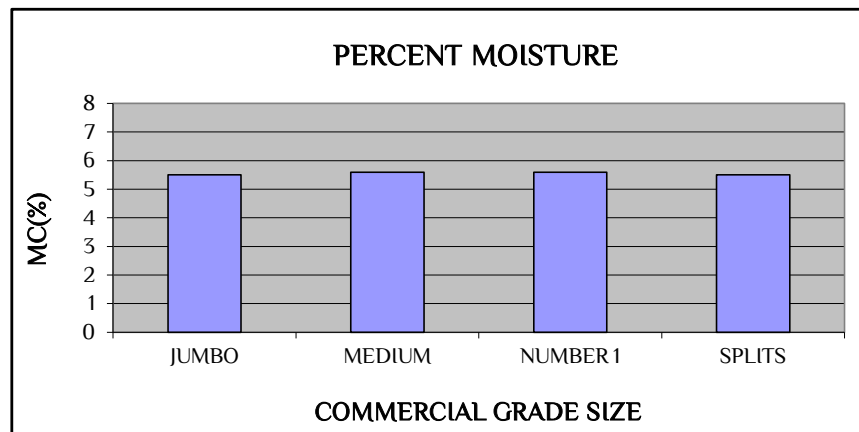
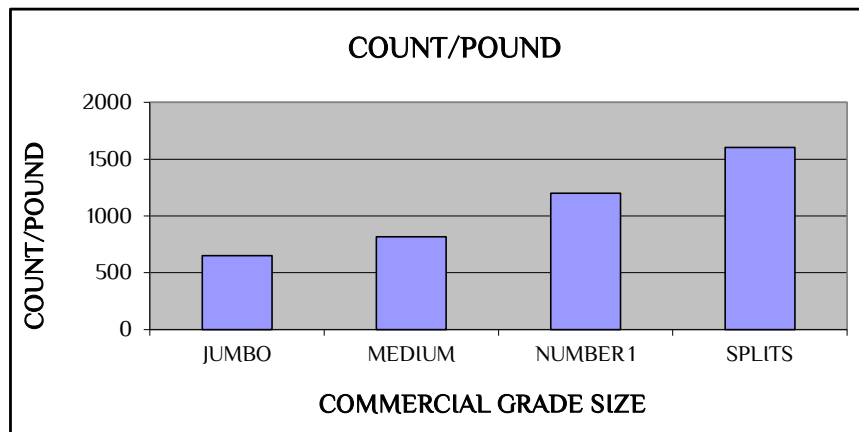
LOCATION 30 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	58.0
Medium	5.6	61.1
Number 1	5.6	NA
Splits	5.5	56.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.4	0.714	635
Medium	56.9	0.569	797
Number 1	38.8	0.388	1169
Splits	26.7	0.267	1699

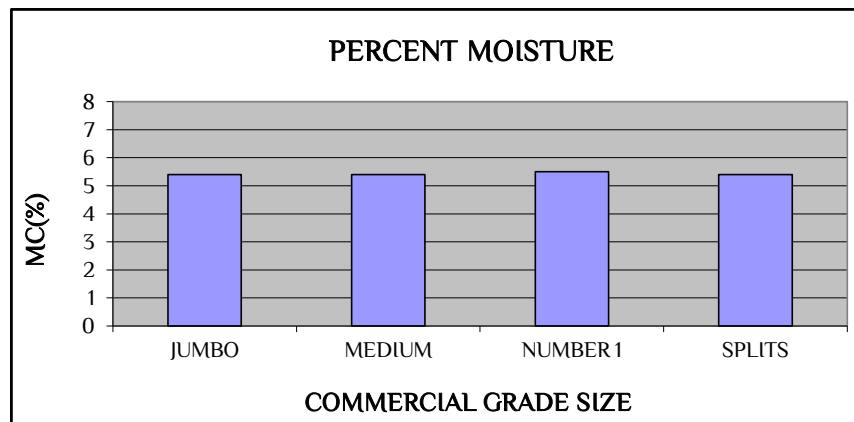
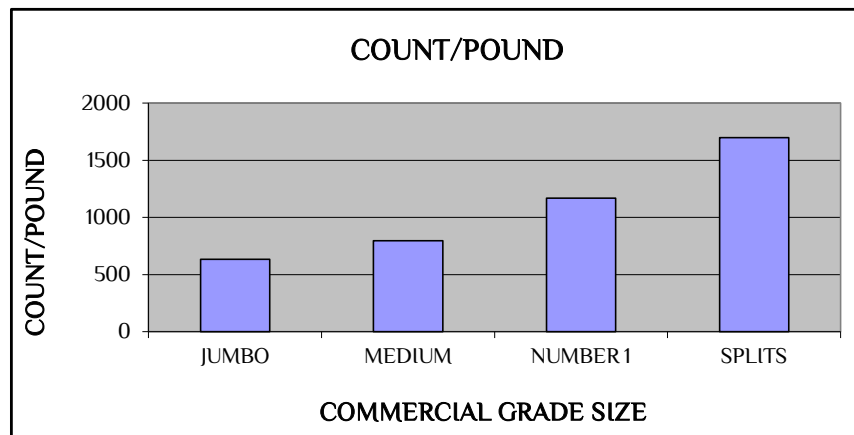
LOCATION 30 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	60.4
Medium	5.4	62.2
Number 1	5.5	61.0
Splits	5.4	56.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.8	0.678	669
Medium	56.7	0.567	800
Number 1	36.5	0.365	1243
Splits	26.5	0.265	1712

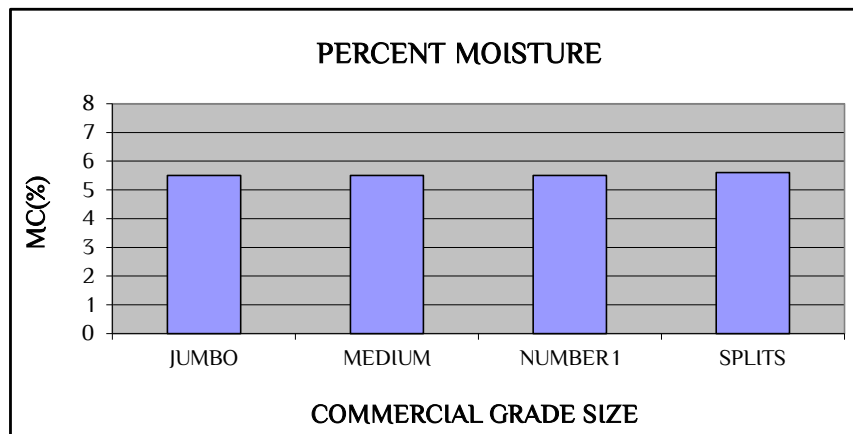
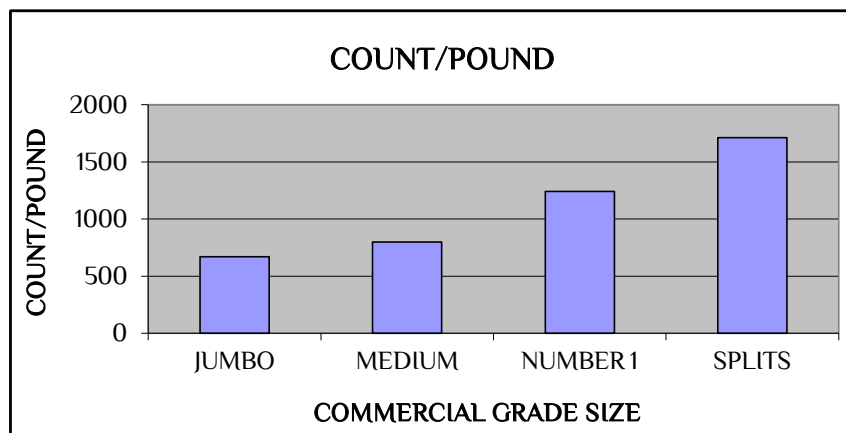
LOCATION 30 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	60.8
Medium	5.5	60.9
Number 1	5.5	61.2
Splits	5.6	57.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

NC.7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	87.5	0.875	518
Medium	51.7	0.517	877
Number 1	36.4	0.364	1246
Splits	40.9	0.409	1109

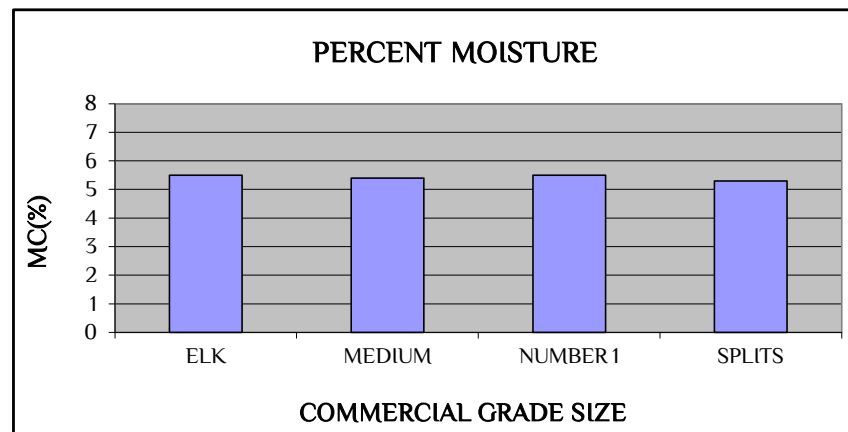
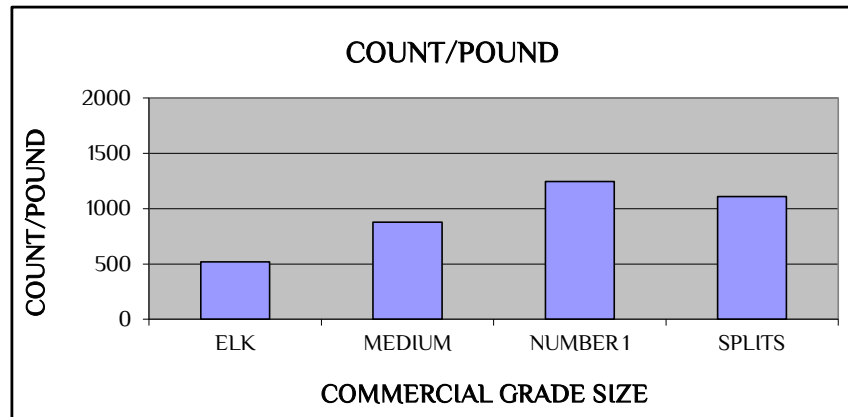
LOCATION 30 SEED MOISTURE CONTENT TABLE

NC.7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	55.9
Medium	5.4	58.3
Number 1	5.5	56.9
Splits	5.3	53.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	100.4	1.004	452
Medium	64.5	0.645	703
Number 1	42.6	0.426	1065
Splits	55.0	0.550	825

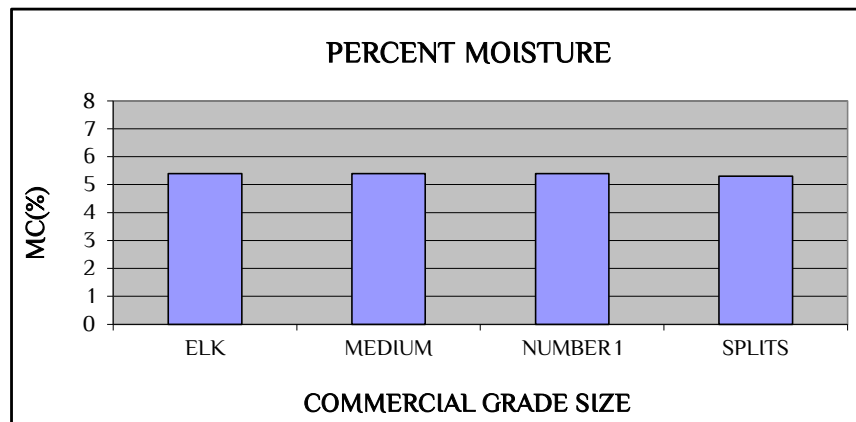
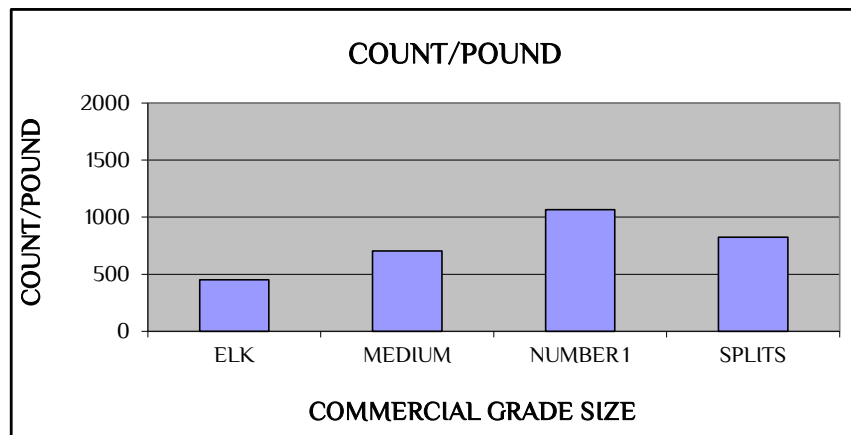
LOCATION 30 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.4	56.7
Medium	5.4	58.4
Number 1	5.4	57.9
Splits	5.3	54.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	105.4	1.054	430
Medium	60.9	0.609	745
Number 1	40.7	0.407	1114
Splits	52.5	0.525	864

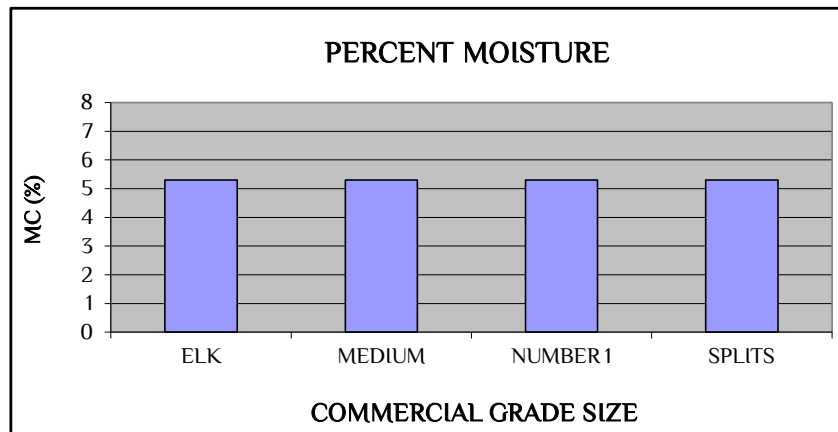
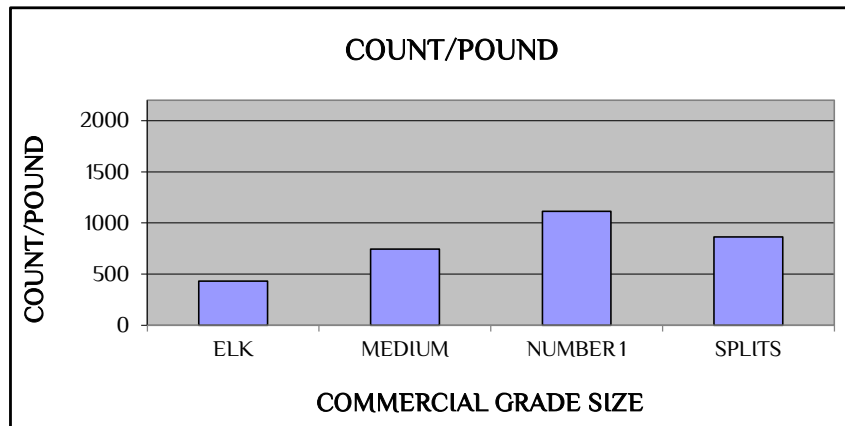
LOCATION 30 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.3	55.7
Medium	5.3	50.4
Number 1	5.3	57.9
Splits	5.3	55.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	93.4	0.934	486
Medium	65.2	0.652	696
Number 1	43.6	0.436	1040
Splits	49.5	0.495	916

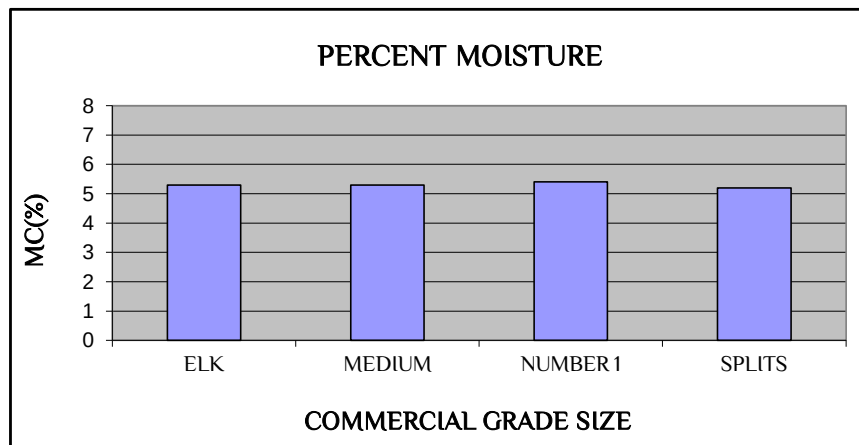
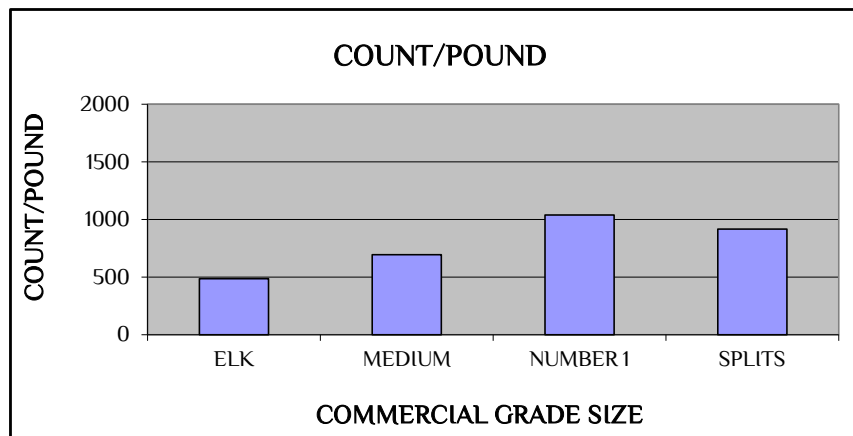
LOCATION 30 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.3	59.6
Medium	5.3	60.1
Number 1	5.4	58.7
Splits	5.2	57.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 30 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: OCT 26, 2011

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6143.6	244 sec.
	grams shelled / min	1285.7	
2nd	23 unshelled	914.9	128 sec.
	grams shelled / min	283.2	
3rd	20 unshelled	310.8	110 sec.
	grams shelled / min	159.1	
4th	17 unshelled	19.1	15 sec.
	grams shelled / min	76.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6143.6	8.28 min.
	Total grams shelled / min	741.7	
	HULLS	1411.9	

VARIETY: UF 11302 DATE: OCT 26, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6235.2	192 sec.
	grams shelled / min	1504.7	
2nd	25 unshelled	1420.1	193 sec.
	grams shelled / min	369.1	
3rd	22 unshelled	232.9	81 sec.
	grams shelled / min	166.5	
4th	19 unshelled	8.1	12 sec.
	grams shelled / min	40.5	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6235.2	7.97 min.
	Total grams shelled / min	782.7	
	HULLS	1477.4	

VARIETY: GA 072514 DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6211.2	147 sec.
	grams shelled / min	1344.2	
2nd	26 unshelled	2917.9	155 sec.
	grams shelled / min	886.4	
3rd	23 unshelled	628.0	88 sec.
	grams shelled / min	329.7	
4th	20 unshelled	144.5	35 sec.
	grams shelled / min	247.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6211.2	7.08 min.
	Total grams shelled / min	876.9	
	HULLS	1200.5	

VARIETY: UF 11301 DATE: OCT 26, 2011

GRATE	WEIGHT	TIME
28 initial	5542.2	231 sec.
grams shelled / min	1317.5	
25 unshelled	470.0	82 sec.
grams shelled / min	288.7	
22 unshelled	75.5	17 sec.
grams shelled / min	249.2	
19 unshelled	4.9	10 sec.
grams shelled / min	29.4	
	Final grams unshelled	0.0
	Total grams shelled	5542.2
	Total grams shelled / min	978.0
	HULLS	1341.2

VARIETY: UF 11303 DATE: OCT 26, 2011

GRATE	WEIGHT	TIME
28 initial	5894.6	177 sec.
grams shelled / min	1850.6	
25 unshelled	435.4	64 sec.
grams shelled / min	340.9	
22 unshelled	71.8	20 sec.
grams shelled / min	206.4	
19 unshelled	3.0	5 sec.
grams shelled / min	36.0	
	Final grams unshelled	0.0
	Total grams shelled	5894.6
	Total grams shelled / min	1329.6
	HULLS	1316.1

VARIETY: GA 072523 DATE: OCT 27, 2011

GRATE	WEIGHT	TIME
29 initial	5975.6	155 sec.
grams shelled / min	1339.4	
26 unshelled	2515.4	180 sec.
grams shelled / min	765.6	
23 unshelled	218.7	53 sec.
grams shelled / min	233.2	
20 unshelled	12.7	20 sec.
grams shelled / min	38.1	
	Final grams unshelled	0.0
	Total grams shelled	5975.6
	Total grams shelled / min	878.8
	HULLS	1306.4

LOCATION 30 UPPT 2011 SHELLING DATA

VARIETY: GA 072531

DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5937.4	238 sec.
	grams shelled / min	1406.1	
2nd	24 unshelled	360.0	56 sec.
	grams shelled / min	322.9	
3rd	21 unshelled	58.6	40 sec.
	grams shelled / min	79.2	
4th	18 unshelled	5.8	10 sec.
	grams shelled / min	34.8	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5937.4	5.73 min.
	Total grams shelled / min	1035.6	
	HULLS	1409.6	

VARIETY: ACI 0814

DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6099.2	229 sec.
	grams shelled / min	1443.4	
2nd	23 unshelled	590.4	83 sec.
	grams shelled / min	316.2	
3rd	20 unshelled	153.0	45 sec.
	grams shelled / min	201.3	
4th	17 unshelled	2.0	10 sec.
	grams shelled / min	12.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6099.2	6.12 min.
	Total grams shelled / min	997.1	
	HULLS	1679.9	

VARIETY: N080820JCT

DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5413.8	229 sec.
	grams shelled / min	1376.6	
2nd	27 unshelled	159.8	51 sec.
	grams shelled / min	177.3	
3rd	24 unshelled	9.1	11 sec.
	grams shelled / min	49.6	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5413.8	4.85 min.
	Total grams shelled / min	1116.2	
	HULLS	1560.4	

VARIETY: ACI 0808

DATE: OCT 27, 2011

GRATE	WEIGHT	TIME
26 initial	6256.2	236 sec.
grams shelled / min	1372.0	
23 unshelled	859.8	113 sec.
grams shelled / min	280.4	
20 unshelled	331.8	78 sec.
grams shelled / min	255.2	
17 unshelled	7.8	15 sec.
grams shelled / min	31.2	
	Final grams unshelled	0.0
	Total grams shelled	6256.2
	Total grams shelled / min	849.3
	HULLS	1602.8

VARIETY: NC 7

DATE: OCT 27, 2011

GRATE	WEIGHT	TIME
30 initial	5783.0	193 sec.
grams shelled / min	1689.0	
27 unshelled	350.0	66 sec.
grams shelled / min	259.4	
24 unshelled	64.7	21 sec.
grams shelled / min	168.3	
21 unshelled	5.8	11 sec.
grams shelled / min	31.6	
	Final grams unshelled	0.0
	Total grams shelled	5783.0
	Total grams shelled / min	1192.4
	HULLS	1716.0

VARIETY: N080810JJC

DATE: OCT 31, 2011

GRATE	WEIGHT	TIME
30 initial	5223.2	189 sec.
grams shelled / min	1592.4	
27 unshelled	207.0	41 sec.
grams shelled / min	247.8	
24 unshelled	37.7	13 sec.
grams shelled / min	174.0	
	Final grams unshelled	0.0
	Total grams shelled	5223.2
	Total grams shelled / min	1289.7
	HULLS	1490.3

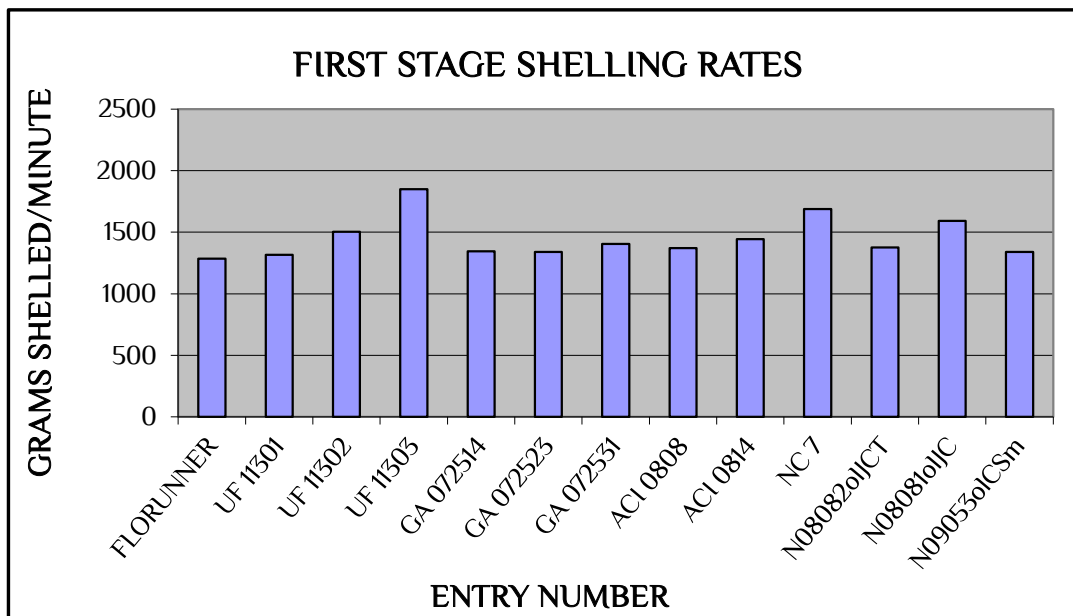
LOCATION 30 UPPT 2011 SHELLING DATA

VARIETY: N09053oICSm DATE: OCT 31, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5654.4	248 sec.
	grams shelled / min	1340.3	
2nd	25 unshelled	114.5	29 sec.
	grams shelled / min	198.4	
3rd	22 unshelled	18.6	11 sec.
	grams shelled / min	101.5	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5654.4	4.80 min.
	Total grams shelled / min	1178.0	
	HULLS	1707.6	

LOCATION 30 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLLED / MINUTE</u>
FLORUNNER	1285.7
UF 11301	1317.5
UF 11302	1504.7
UF 11303	1850.6
GA 072514	1344.2
GA 072523	1339.4
GA 072531	1406.1
ACI 0808	1372.0
ACI 0814	1443.4
NC 7	1689.0
N08082oIJCT	1376.6
N08081oIJC	1592.4
N09053oICSm	1340.3



LOCATION 40 UPPT 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	6.61	25.13	282.98

UF 11302

BULK	Kg	cm	Kg/m ³
DENSITY	6.58	23.53	301.07

GA 072514

BULK	Kg	cm	Kg/m ³
DENSITY	6.63	21.90	326.10

GA 072531

BULK	Kg	cm	Kg/m ³
DENSITY	6.39	22.78	302.10

ACI 0814

BULK	Kg	cm	Kg/m ³
DENSITY	6.34	26.83	254.31

N080820IJCT

BULK	Kg	cm	Kg/m ³
DENSITY	6.00	30.00	215.33

N090530ICSm

BULK	Kg	cm	Kg/m ³
DENSITY	6.32	30.00	226.80

UF 11301

BULK	Kg	cm	Kg/m ³
DENSITY	6.58	27.43	258.11

UF 11303

BULK	Kg	cm	Kg/m ³
DENSITY	6.59	25.45	278.73

GA 072523

BULK	Kg	cm	Kg/m ³
DENSITY	6.62	23.88	298.58

ACI 0808

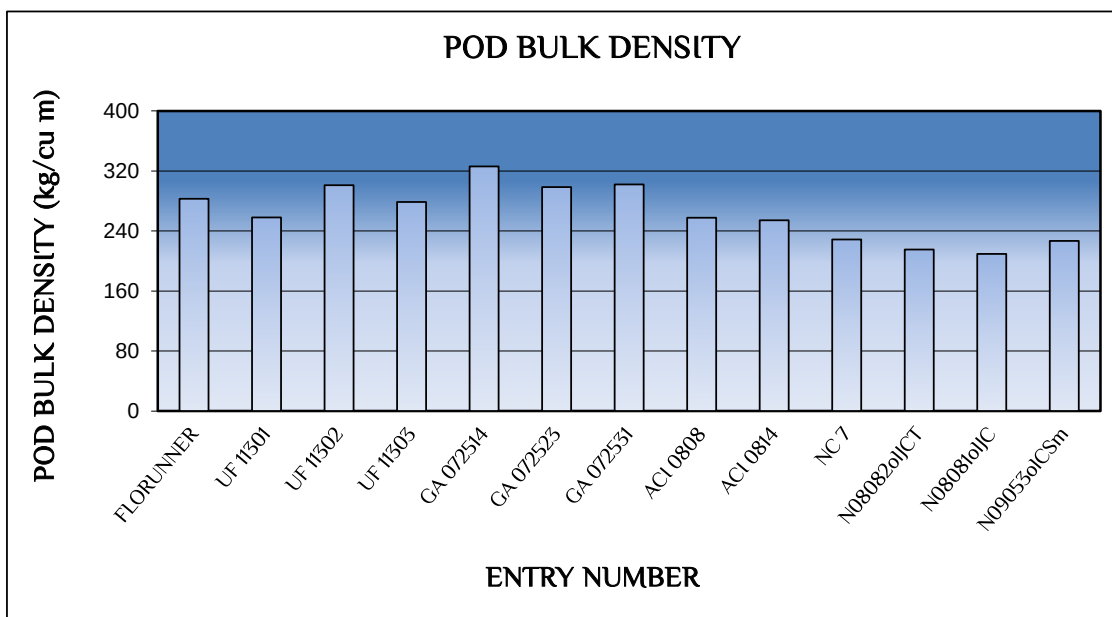
BULK	Kg	cm	Kg/m ³
DENSITY	6.45	26.95	257.72

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	6.02	28.35	228.73

N080810IJC

BULK	Kg	cm	Kg/m ³
DENSITY	5.60	28.80	209.48



LOCATION 40 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	23.84
MEDIUM	46.10
NUMBER 1	9.56
-16	8.29
SPLITS	12.20

UF 11301

JUMBO	51.58
MEDIUM	24.83
NUMBER 1	5.88
-16	6.26
SPLITS	11.45

UF 11302

JUMBO	31.63
MEDIUM	35.09
NUMBER 1	7.11
-16	6.19
SPLITS	19.98

UF 11303

JUMBO	50.89
MEDIUM	24.36
NUMBER 1	5.64
-16	5.83
SPLITS	13.28

GA 072514

JUMBO	41.33
MEDIUM	26.46
NUMBER 1	4.54
-16	4.02
SPLITS	23.64

GA 072523

JUMBO	44.89
MEDIUM	20.70
NUMBER 1	3.73
-16	4.80
SPLITS	25.88

GA 072531

JUMBO	58.73
MEDIUM	17.33
NUMBER 1	3.01
-16	4.71
SPLITS	16.22

ACI 0808

JUMBO	25.92
MEDIUM	42.20
NUMBER 1	11.06
-16	8.96
SPLITS	11.85

ACI 0814

JUMBO	25.68
MEDIUM	44.24
NUMBER 1	10.21
-16	8.87
SPLITS	11.01

NC 7

ELK	72.69
MEDIUM	8.59
NUMBER 1	5.42
-15	3.17
SPLITS	10.14

N08082oIJCT

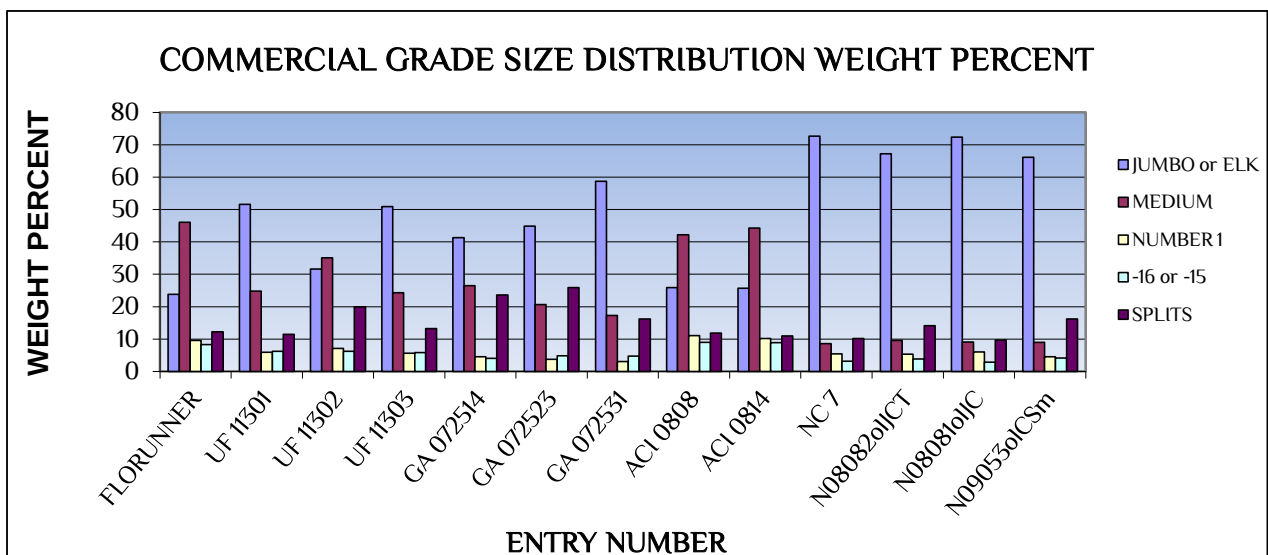
ELK	67.18
MEDIUM	9.60
NUMBER 1	5.30
-15	3.83
SPLITS	14.09

N08081oIJC

ELK	72.37
MEDIUM	9.11
NUMBER 1	6.02
-15	2.83
SPLITS	9.66

N09053oICSm

ELK	66.14
MEDIUM	9.00
NUMBER 1	4.55
-15	4.12
SPLITS	16.19

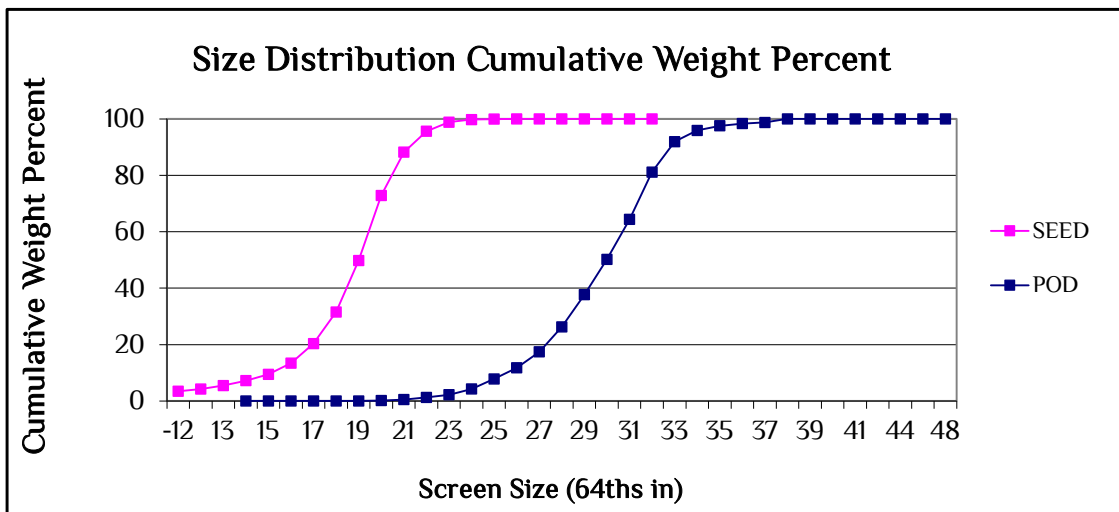


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	611.6	12.20	---	---
				-12 & -17R	152.2	3.04	3.46	3.46
				12	34.1	0.68	0.77	4.23
				13	53.9	1.08	1.22	5.46
14	0.0	0.00	0.00	14	77.9	1.55	1.77	7.23
15	0.0	0.00	0.00	15	97.6	1.95	2.22	9.44
16	0.0	0.00	0.00	16	174.8	3.49	3.97	13.42
17	0.0	0.00	0.00	17	304.7	6.08	6.92	20.34
18	0.0	0.00	0.00	18	492.9	9.83	11.20	31.54
19	0.0	0.00	0.00	19	803.5	16.03	18.25	49.79
20	2.6	0.16	0.16	20	1014.7	20.24	23.05	72.84
21	5.7	0.35	0.51	21	677.2	13.51	15.39	88.23
22	12.0	0.74	1.26	22	326.3	6.51	7.41	95.64
23	15.6	0.97	2.23	23	140.6	2.80	3.19	98.84
24	32.9	2.04	4.27	24	40.2	0.80	0.91	99.75
25	57.0	3.54	7.80	25	8.7	0.17	0.20	99.95
26	63.9	3.96	11.77	26	2.3	0.05	0.05	100.00
27	91.3	5.66	17.43	27	0.0	0.00	0.00	100.00
28	142.4	8.83	26.27	28	0.0	0.00	0.00	100.00
29	184.3	11.43	37.70	29	0.0	0.00	0.00	100.00
30	201.5	12.50	50.20	30	0.0	0.00	0.00	100.00
31	228.8	14.19	64.40	31	0.0	0.00	0.00	100.00
32	269.8	16.74	81.13	32	0.0	0.00	0.00	100.00
33	173.9	10.79	91.92	Total	5013.2	100	100	
34	64.2	3.98	95.91	Hull wt	1577.5			
35	27.0	1.68	97.58	Wt w/o SS	4401.6			
36	12.7	0.79	98.37	Percent Hulls		23.94		
37	5.8	0.36	98.73	Percent Meats		76.06		
38	20.5	1.27	100.00			100		
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. 1611.9

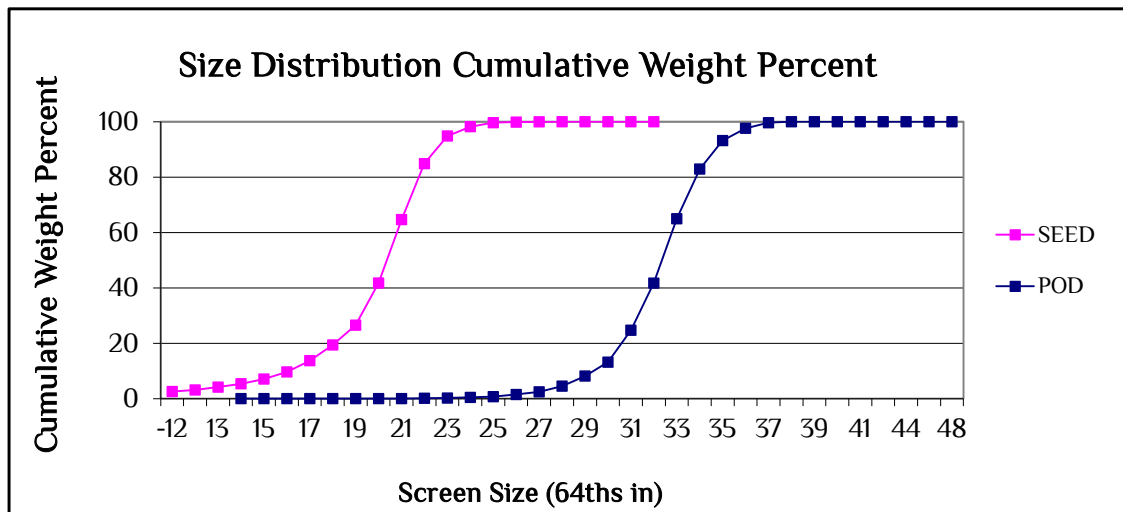


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	571.3	11.45	---	---
				-12 & -17R	112.8	2.26	2.55	2.55
				12	25.1	0.50	0.57	3.12
				13	45.2	0.91	1.02	4.14
14	0.0	0.00	0.00	14	53.7	1.08	1.22	5.36
15	0.0	0.00	0.00	15	75.5	1.51	1.71	7.07
16	0.0	0.00	0.00	16	113.4	2.27	2.57	9.64
17	0.0	0.00	0.00	17	179.8	3.60	4.07	13.70
18	0.0	0.00	0.00	18	250.5	5.02	5.67	19.37
19	0.0	0.00	0.00	19	316.0	6.33	7.15	26.53
20	0.0	0.00	0.00	20	672.5	13.48	15.22	41.75
21	0.0	0.00	0.00	21	1012.4	20.29	22.91	64.66
22	2.0	0.12	0.12	22	892.3	17.88	20.20	84.86
23	1.2	0.07	0.20	23	441.5	8.85	9.99	94.85
24	3.8	0.23	0.43	24	149.2	2.99	3.38	98.23
25	4.3	0.26	0.69	25	63.0	1.26	1.43	99.65
26	12.7	0.78	1.47	26	9.1	0.18	0.21	99.86
27	15.7	0.96	2.44	27	4.8	0.10	0.11	99.97
28	33.7	2.07	4.51	28	1.4	0.03	0.03	100.00
29	59.3	3.64	8.15	29	0.0	0.00	0.00	100.00
30	81.7	5.02	13.16	30	0.0	0.00	0.00	100.00
31	187.9	11.54	24.70	31	0.0	0.00	0.00	100.00
32	277.1	17.01	41.71	32	0.0	0.00	0.00	100.00
33	378.7	23.25	64.96	Total	4989.5	100	100	
34	292.4	17.95	82.91	Hull wt	1577.5			
35	167.5	10.28	93.19	Wt w/o SS	4418.2			
36	72.6	4.46	97.65	Percent Hulls		24.02		
37	32.4	1.99	99.64	Percent Meats		75.98		
38	5.9	0.36	100.00			100		
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. 1628.9

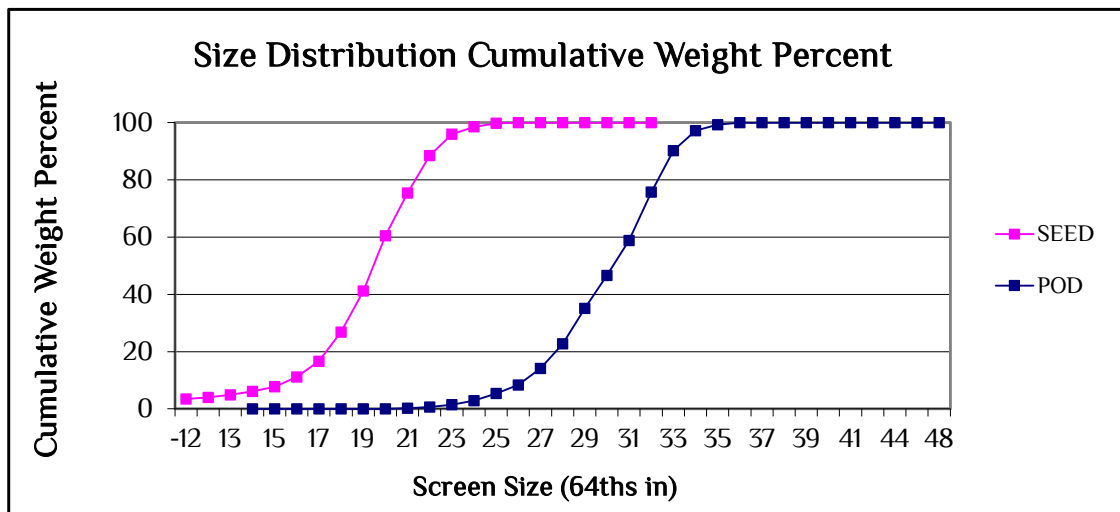


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1008.7	19.98	---	---
				-12 & -17R	139.3	2.76	3.45	3.45
				12	22.1	0.44	0.55	3.99
				13	36.0	0.71	0.89	4.89
14	0.0	0.00	0.00	14	48.9	0.97	1.21	6.10
15	0.0	0.00	0.00	15	66.0	1.31	1.63	7.73
16	0.0	0.00	0.00	16	137.7	2.73	3.41	11.14
17	0.0	0.00	0.00	17	221.4	4.38	5.48	16.62
18	0.0	0.00	0.00	18	411.9	8.16	10.19	26.81
19	0.0	0.00	0.00	19	581.3	11.51	14.39	41.20
20	0.0	0.00	0.00	20	778.7	15.42	19.27	60.47
21	3.7	0.23	0.23	21	603.7	11.96	14.94	75.41
22	6.5	0.40	0.63	22	528.8	10.47	13.09	88.50
23	13.3	0.83	1.46	23	302.1	5.98	7.48	95.97
24	22.4	1.39	2.85	24	104.6	2.07	2.59	98.56
25	40.8	2.53	5.38	25	49.6	0.98	1.23	99.79
26	47.5	2.95	8.33	26	8.5	0.17	0.21	100.00
27	93.3	5.79	14.12	27	0.0	0.00	0.00	100.00
28	138.7	8.61	22.73	28	0.0	0.00	0.00	100.00
29	199.3	12.37	35.10	29	0.0	0.00	0.00	100.00
30	185.4	11.51	46.61	30	0.0	0.00	0.00	100.00
31	196.7	12.21	58.82	31	0.0	0.00	0.00	100.00
32	272.5	16.91	75.74	32	0.0	0.00	0.00	100.00
33	233.3	14.48	90.22	Total	5049.3	100	100	
34	112.3	6.97	97.19	Hull wt	1577.5			
35	33.5	2.08	99.27	Wt w/o SS	4040.6			
36	11.8	0.73	100.00	Percent Hulls		23.80		
37	0.0	0.00	100.00	Percent Meats		76.20		
38	0.0	0.00	100.00			100		
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. 1611.0

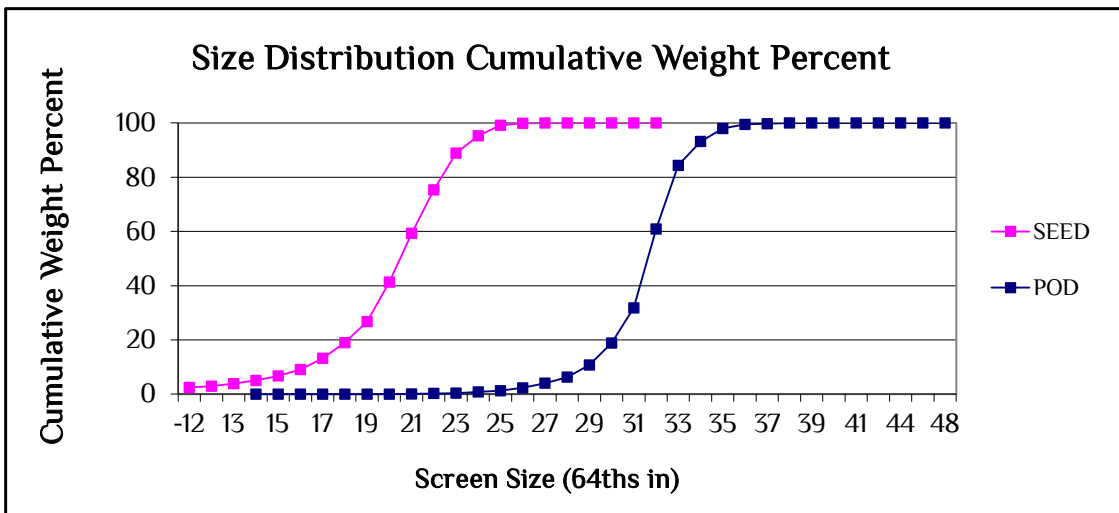


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	677.7	13.28	---	---
				-12 & -17R	109.2	2.14	2.47	2.47
				12	20.5	0.40	0.46	2.93
				13	41.4	0.81	0.94	3.87
14	0.0	0.00	0.00	14	52.0	1.02	1.17	5.04
15	0.0	0.00	0.00	15	74.5	1.46	1.68	6.72
16	0.0	0.00	0.00	16	104.7	2.05	2.37	9.09
17	0.0	0.00	0.00	17	183.2	3.59	4.14	13.23
18	0.0	0.00	0.00	18	255.0	5.00	5.76	18.99
19	0.0	0.00	0.00	19	343.7	6.73	7.77	26.75
20	0.0	0.00	0.00	20	644.5	12.63	14.56	41.32
21	1.1	0.07	0.07	21	795.6	15.59	17.98	59.29
22	3.5	0.21	0.28	22	709.1	13.89	16.02	75.31
23	1.8	0.11	0.39	23	600.1	11.76	13.56	88.87
24	7.2	0.43	0.82	24	282.4	5.53	6.38	95.25
25	7.1	0.43	1.25	25	172.5	3.38	3.90	99.15
26	17.4	1.05	2.30	26	32.5	0.64	0.73	99.88
27	29.0	1.75	4.05	27	5.2	0.10	0.12	100.00
28	37.1	2.24	6.29	28	0.0	0.00	0.00	100.00
29	73.9	4.46	10.75	29	0.0	0.00	0.00	100.00
30	134.2	8.10	18.85	30	0.0	0.00	0.00	100.00
31	214.6	12.95	31.80	31	0.0	0.00	0.00	100.00
32	482.0	29.09	60.90	32	0.0	0.00	0.00	100.00
33	388.4	23.44	84.34	Total	5103.8	100	100	
34	146.4	8.84	93.18	Hull wt	1577.5			
35	79.0	4.77	97.95	Wt w/o SS	4426.1			
36	25.0	1.51	99.46	Percent Hulls		23.61		
37	4.3	0.26	99.72	Percent Meats		76.39		
38	4.7	0.28	100.00			100		
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					

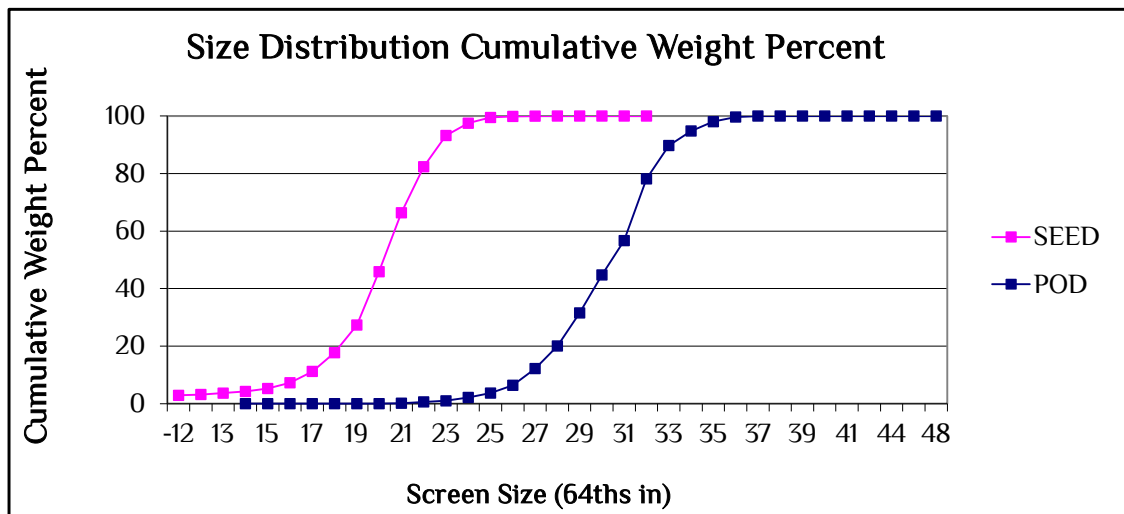
POD WT. 1656.7



LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1258.1	23.64	---	---
				-12 & -17R	117.4	2.21	2.89	2.89
				12	12.4	0.23	0.31	3.19
				13	18.9	0.36	0.47	3.66
14	0.0	0.00	0.00	14	23.9	0.45	0.59	4.25
15	0.0	0.00	0.00	15	41.5	0.78	1.02	5.27
16	0.0	0.00	0.00	16	81.2	1.53	2.00	7.27
17	0.0	0.00	0.00	17	160.4	3.01	3.95	11.21
18	0.0	0.00	0.00	18	264.3	4.97	6.50	17.72
19	0.0	0.00	0.00	19	391.2	7.35	9.63	27.35
20	0.0	0.00	0.00	20	752.8	14.15	18.53	45.87
21	2.6	0.16	0.16	21	832.7	15.65	20.49	66.36
22	7.4	0.46	0.62	22	650.2	12.22	16.00	82.36
23	5.8	0.36	0.98	23	441.5	8.30	10.86	93.23
24	19.3	1.19	2.17	24	173.5	3.26	4.27	97.50
25	24.5	1.51	3.68	25	80.9	1.52	1.99	99.49
26	43.9	2.71	6.40	26	15.2	0.29	0.37	99.86
27	94.0	5.81	12.20	27	4.0	0.08	0.10	99.96
28	127.1	7.85	20.06	28	1.6	0.03	0.04	100.00
29	186.0	11.49	31.55	29	0.0	0.00	0.00	100.00
30	213.7	13.20	44.75	30	0.0	0.00	0.00	100.00
31	193.1	11.93	56.69	31	0.0	0.00	0.00	100.00
32	347.4	21.47	78.15	32	0.0	0.00	0.00	100.00
33	187.6	11.59	89.74	Total	5321.7	100	100	
34	81.8	5.05	94.80	Hull wt	1577.5			
35	52.3	3.23	98.03	Wt w/o SS	4063.6			
36	26.3	1.63	99.65	Percent Hulls		22.86		
37	5.6	0.35	100.00	Percent Meats		77.14		
38	0.0	0.00	100.00			100		
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. 1618.4								

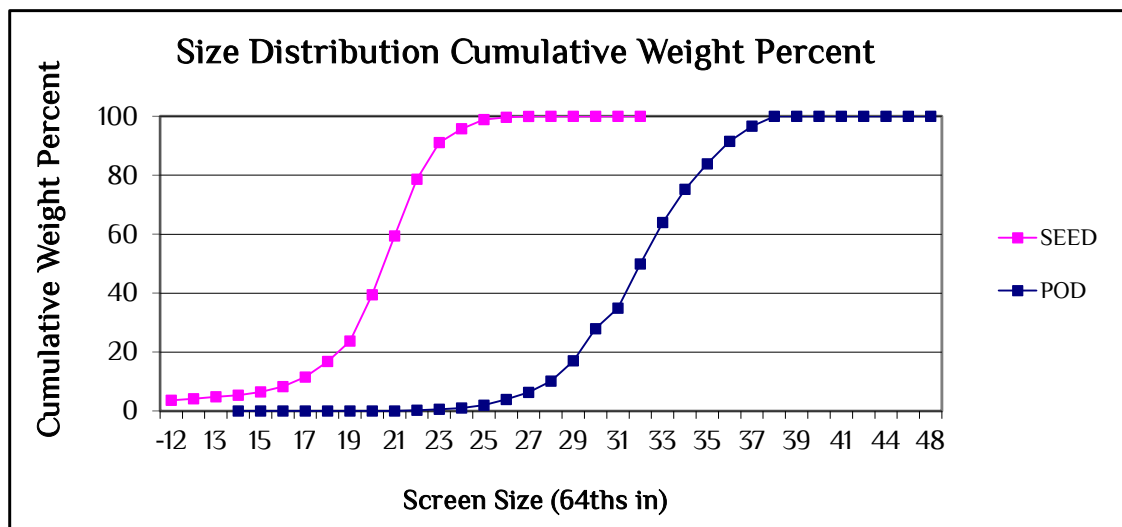


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1334.5	25.88	---	---
				-12 & -17R	139.3	2.70	3.65	3.65
				12	19.4	0.38	0.51	4.15
				13	25.8	0.50	0.68	4.83
14	0.0	0.00	0.00	14	20.5	0.40	0.54	5.36
15	0.0	0.00	0.00	15	42.7	0.83	1.12	6.48
16	0.0	0.00	0.00	16	68.6	1.33	1.80	8.28
17	0.0	0.00	0.00	17	123.7	2.40	3.24	11.51
18	0.0	0.00	0.00	18	202.6	3.93	5.30	16.82
19	0.0	0.00	0.00	19	264.5	5.13	6.92	23.74
20	0.0	0.00	0.00	20	600.1	11.64	15.70	39.44
21	0.0	0.00	0.00	21	762.9	14.80	19.96	59.40
22	4.2	0.27	0.27	22	735.6	14.27	19.25	78.65
23	5.2	0.33	0.60	23	475.2	9.22	12.43	91.09
24	6.7	0.42	1.02	24	179.5	3.48	4.70	95.78
25	14.9	0.94	1.96	25	118.8	2.30	3.11	98.89
26	30.8	1.95	3.91	26	29.7	0.58	0.78	99.67
27	38.0	2.41	6.32	27	11.3	0.22	0.30	99.97
28	60.4	3.82	10.14	28	1.3	0.03	0.03	100.00
29	108.9	6.89	17.04	29	0.0	0.00	0.00	100.00
30	171.8	10.88	27.91	30	0.0	0.00	0.00	100.00
31	110.4	6.99	34.90	31	0.0	0.00	0.00	100.00
32	236.8	14.99	49.89	32	0.0	0.00	0.00	100.00
33	222.2	14.07	63.96	Total	5156.0	100	100	
34	178.0	11.27	75.23	Hull wt	1577.5			
35	136.4	8.64	83.86	Wt w/o SS	3821.5			
36	120.7	7.64	91.50	Percent Hulls		23.43		
37	81.4	5.15	96.66	Percent Meats		76.57		
38	52.8	3.34	100.00			100		
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. 1579.6

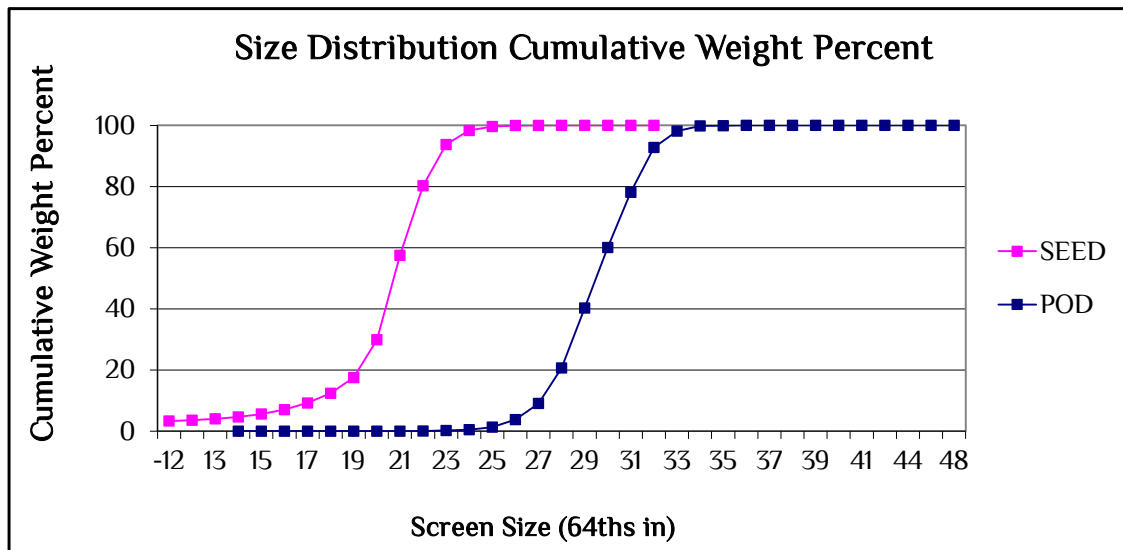


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	795.3	16.22	---	---
				-12 & -17R	136.9	2.79	3.33	3.33
				12	10.4	0.21	0.25	3.59
				13	18.7	0.38	0.46	4.04
14	0.0	0.00	0.00	14	25.1	0.51	0.61	4.65
15	0.0	0.00	0.00	15	39.7	0.81	0.97	5.62
16	0.0	0.00	0.00	16	58.2	1.19	1.42	7.04
17	0.0	0.00	0.00	17	89.5	1.83	2.18	9.22
18	0.0	0.00	0.00	18	130.8	2.67	3.18	12.40
19	0.0	0.00	0.00	19	210.7	4.30	5.13	17.53
20	0.0	0.00	0.00	20	508.1	10.36	12.37	29.90
21	0.0	0.00	0.00	21	1133.3	23.12	27.59	57.49
22	0.9	0.06	0.06	22	934.4	19.06	22.75	80.24
23	2.5	0.16	0.22	23	554.0	11.30	13.49	93.73
24	4.3	0.27	0.49	24	188.5	3.84	4.59	98.32
25	13.3	0.84	1.33	25	53.3	1.09	1.30	99.62
26	38.8	2.46	3.78	26	14.0	0.29	0.34	99.96
27	83.6	5.29	9.07	27	0.9	0.02	0.02	99.98
28	183.3	11.60	20.67	28	0.9	0.02	0.02	100.00
29	309.7	19.60	40.27	29	0.0	0.00	0.00	100.00
30	312.6	19.78	60.05	30	0.0	0.00	0.00	100.00
31	285.4	18.06	78.11	31	0.0	0.00	0.00	100.00
32	231.6	14.66	92.77	32	0.0	0.00	0.00	100.00
33	84.6	5.35	98.12	Total	4902.7	100	100	
34	26.7	1.69	99.81	Hull wt	1577.5			
35	1.0	0.06	99.87	Wt w/o SS	4107.4			
36	2.0	0.13	100.00	Percent Hulls		24.34		
37	0.0	0.00	100.00	Percent Meats		75.66		
38	0.0	0.00	100.00			100		
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. 1580.3

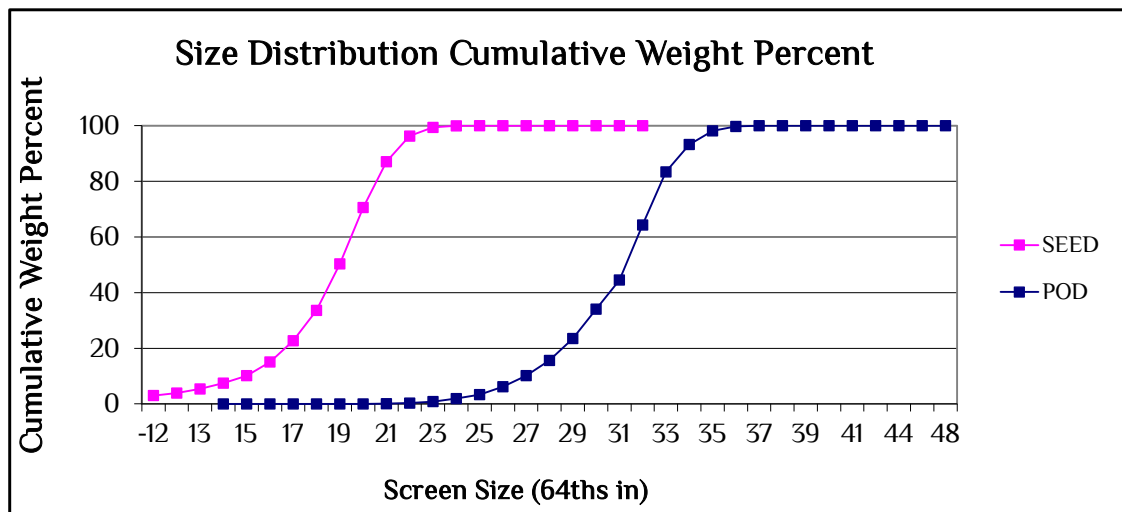


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	559.4	11.85	---	---
				-12 & -17R	125.7	2.66	3.02	3.02
				12	36.7	0.78	0.88	3.90
				13	61.5	1.30	1.48	5.38
14	0.0	0.00	0.00	14	87.1	1.85	2.09	7.47
15	0.0	0.00	0.00	15	112.1	2.37	2.69	10.17
16	0.0	0.00	0.00	16	204.5	4.33	4.91	15.08
17	0.0	0.00	0.00	17	317.5	6.73	7.63	22.71
18	0.0	0.00	0.00	18	453.9	9.62	10.91	33.62
19	0.0	0.00	0.00	19	695.6	14.74	16.72	50.34
20	0.0	0.00	0.00	20	842.7	17.85	20.25	70.59
21	1.2	0.07	0.07	21	685.2	14.52	16.47	87.06
22	3.6	0.22	0.30	22	383.1	8.12	9.21	96.27
23	9.0	0.56	0.85	23	129.9	2.75	3.12	99.39
24	17.2	1.06	1.91	24	23.3	0.49	0.56	99.95
25	23.3	1.44	3.35	25	2.2	0.05	0.05	100.00
26	45.9	2.83	6.18	26	0.0	0.00	0.00	100.00
27	64.7	3.99	10.18	27	0.0	0.00	0.00	100.00
28	88.4	5.45	15.63	28	0.0	0.00	0.00	100.00
29	127.7	7.88	23.51	29	0.0	0.00	0.00	100.00
30	171.1	10.56	34.07	30	0.0	0.00	0.00	100.00
31	169.8	10.48	44.55	31	0.0	0.00	0.00	100.00
32	320.4	19.77	64.32	32	0.0	0.00	0.00	100.00
33	309.2	19.08	83.40	Total	4720.4	100	100	
34	159.7	9.85	93.25	Hull wt	1577.5			
35	79.5	4.91	98.16	Wt w/o SS	4161.0			
36	25.5	1.57	99.73	Percent Hulls		25.05		
37	4.4	0.27	100.00	Percent Meats		74.95		
38	0.0	0.00	100.00			100		
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. 1620.6

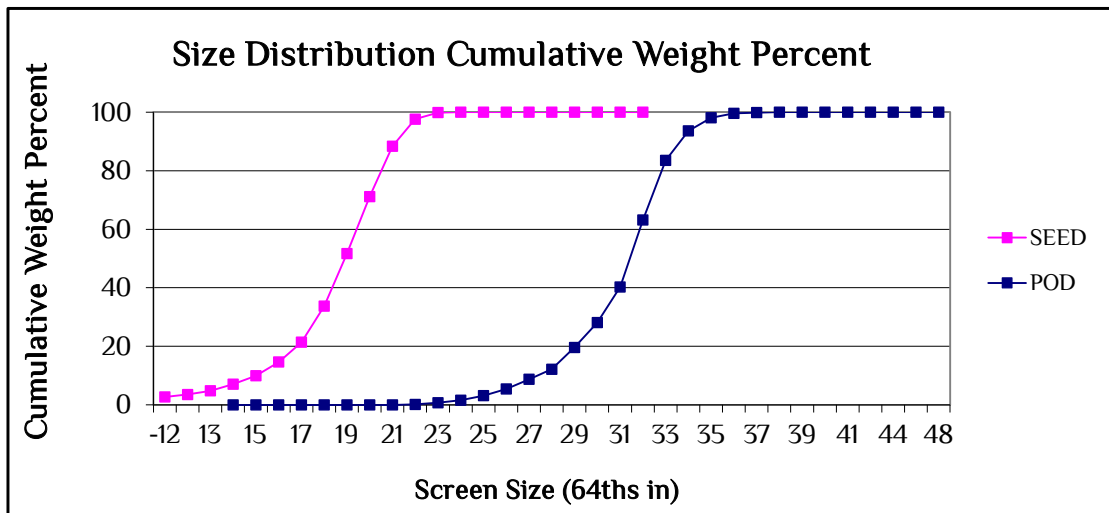


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	499.8	11.01	---	---
				-12 & -17R	109.9	2.42	2.72	2.72
				12	33.0	0.73	0.82	3.54
				13	51.9	1.14	1.28	4.82
14	0.0	0.00	0.00	14	91.1	2.01	2.26	7.08
15	0.0	0.00	0.00	15	116.6	2.57	2.89	9.96
16	0.0	0.00	0.00	16	190.1	4.19	4.71	14.67
17	0.0	0.00	0.00	17	273.3	6.02	6.77	21.44
18	0.0	0.00	0.00	18	497.2	10.95	12.31	33.74
19	0.0	0.00	0.00	19	725.1	15.97	17.95	51.69
20	0.0	0.00	0.00	20	785.9	17.31	19.45	71.15
21	0.0	0.00	0.00	21	695.4	15.32	17.21	88.36
22	2.5	0.15	0.15	22	373.3	8.22	9.24	97.60
23	9.5	0.58	0.73	23	91.8	2.02	2.27	99.88
24	14.1	0.86	1.59	24	5.0	0.11	0.12	100.00
25	25.8	1.57	3.17	25	0.0	0.00	0.00	100.00
26	37.4	2.28	5.45	26	0.0	0.00	0.00	100.00
27	54.3	3.31	8.76	27	0.0	0.00	0.00	100.00
28	55.9	3.41	12.17	28	0.0	0.00	0.00	100.00
29	121.9	7.44	19.61	29	0.0	0.00	0.00	100.00
30	139.6	8.52	28.13	30	0.0	0.00	0.00	100.00
31	199.2	12.15	40.28	31	0.0	0.00	0.00	100.00
32	375.3	22.90	63.17	32	0.0	0.00	0.00	100.00
33	333.7	20.36	83.53	Total	4539.4	100	100	
34	165.2	10.08	93.61	Hull wt	1577.5			
35	73.4	4.48	98.09	Wt w/o SS	4039.6			
36	24.8	1.51	99.60	Percent Hulls		25.79		
37	4.4	0.27	99.87	Percent Meats		74.21		
38	2.1	0.13	100.00			100		
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					

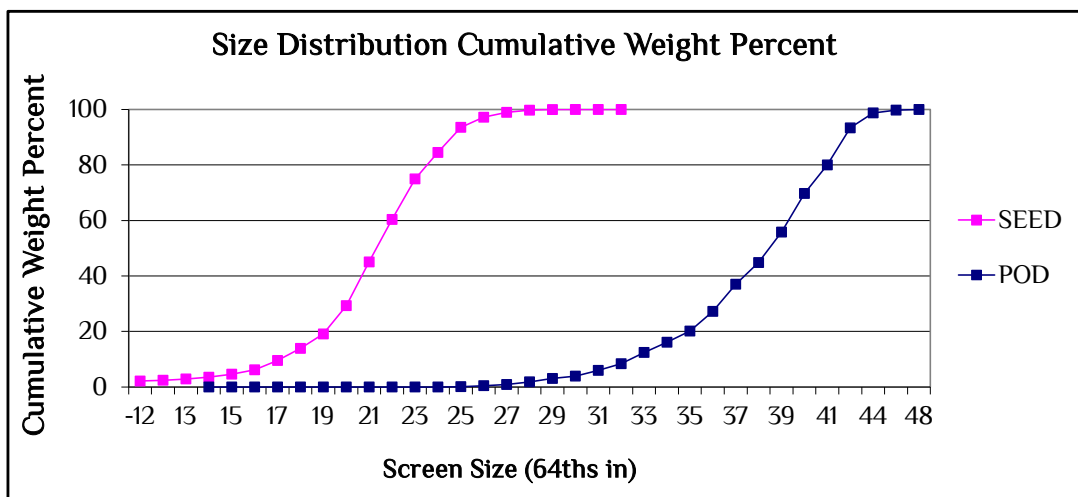
POD WT. 1639.1



LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

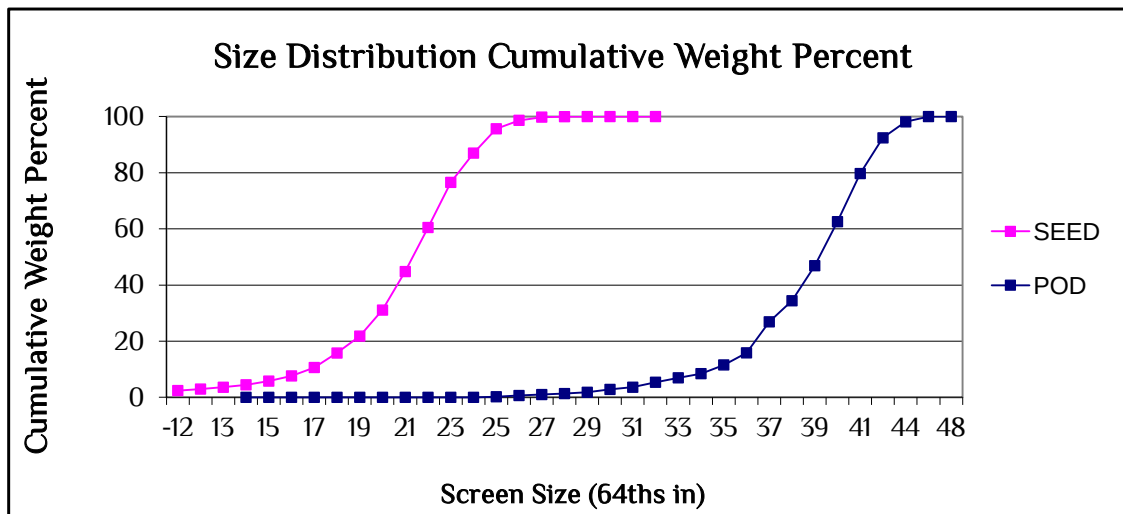
POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	434.9	10.14	---	---
				-12 & -20R	82.7	1.93	2.15	2.15
				12	11.0	0.26	0.29	2.43
				13	17.8	0.41	0.46	2.89
14	0.0	0.00	0.00	14	24.3	0.57	0.63	3.52
15	0.0	0.00	0.00	15	42.3	0.99	1.10	4.62
16	0.0	0.00	0.00	16	60.4	1.41	1.57	6.19
17	0.0	0.00	0.00	17	129.7	3.02	3.36	9.55
18	0.0	0.00	0.00	18	168.0	3.92	4.36	13.91
19	0.0	0.00	0.00	19	200.4	4.67	5.20	19.11
20	0.0	0.00	0.00	20	393.2	9.17	10.20	29.31
21	0.0	0.00	0.00	21	607.3	14.16	15.75	45.06
22	0.0	0.00	0.00	22	590.4	13.76	15.31	60.37
23	0.0	0.00	0.00	23	563.0	13.12	14.60	74.98
24	0.0	0.00	0.00	24	367.7	8.57	9.54	84.52
25	1.9	0.12	0.12	25	349.1	8.14	9.06	93.57
26	5.6	0.35	0.47	26	140.2	3.27	3.64	97.21
27	6.7	0.42	0.90	27	67.9	1.58	1.76	98.97
28	15.2	0.96	1.86	28	29.8	0.69	0.77	99.74
29	19.3	1.22	3.07	29	8.5	0.20	0.22	99.96
30	13.4	0.85	3.92	30	1.4	0.03	0.04	100.00
31	32.7	2.06	5.98	31	0.0	0.00	0.00	100.00
32	38.1	2.40	8.39	32	0.0	0.00	0.00	100.00
33	64.4	4.06	12.45	Total	4290.0	100	100	
34	58.2	3.67	16.12	Hull wt	1577.5			
35	63.8	4.03	20.15	Wt w/o SS	3855.1			
36	112.4	7.09	27.24	Percent Hulls		26.89		
37	155.1	9.79	37.03	Percent Meats		73.11		
38	123.7	7.81	44.84			100		
39	174.0	10.98	55.82					
40	220.6	13.92	69.74					
41	162.9	10.28	80.02					
42	211.5	13.35	93.37					
44	85.6	5.40	98.77					
46	15.9	1.00	99.77					
48	3.6	0.23	100.00					
POD WT. 1584.6								



LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08082oIJCT

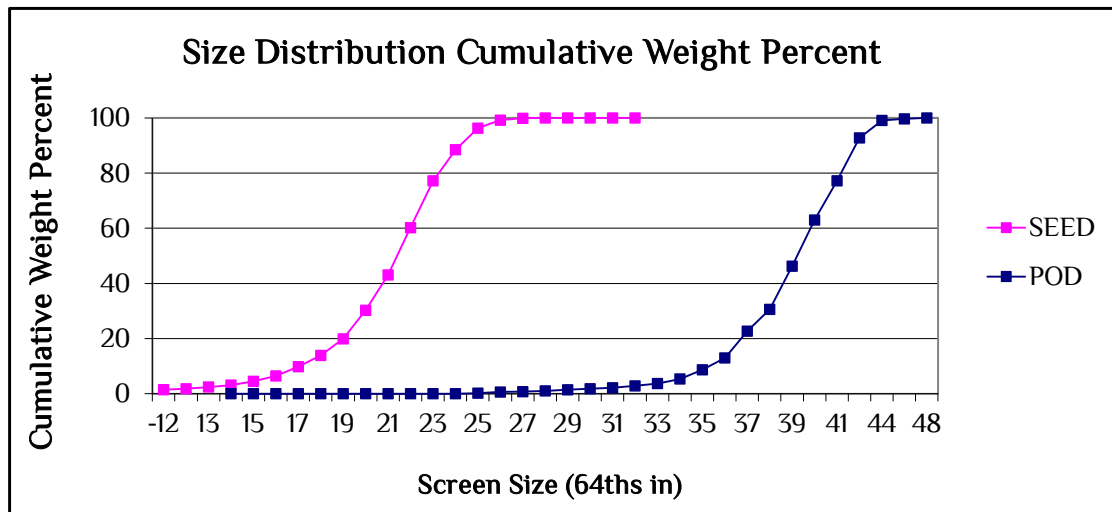
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	603.5	14.09	---	---
				-12 & -20R	88.7	2.07	2.41	2.41
				12	19.4	0.45	0.53	2.94
				13	23.8	0.56	0.65	3.58
14	0.0	0.00	0.00	14	32.0	0.75	0.87	4.45
15	0.0	0.00	0.00	15	48.7	1.14	1.32	5.78
16	0.0	0.00	0.00	16	68.0	1.59	1.85	7.62
17	0.0	0.00	0.00	17	110.2	2.57	2.99	10.62
18	0.0	0.00	0.00	18	189.7	4.43	5.15	15.77
19	0.0	0.00	0.00	19	221.7	5.18	6.02	21.80
20	0.0	0.00	0.00	20	341.3	7.97	9.27	31.07
21	0.0	0.00	0.00	21	504.9	11.79	13.72	44.79
22	0.0	0.00	0.00	22	577.6	13.48	15.69	60.49
23	0.0	0.00	0.00	23	591.4	13.81	16.07	76.56
24	0.0	0.00	0.00	24	383.9	8.96	10.43	86.99
25	3.2	0.21	0.21	25	318.8	7.44	8.66	95.65
26	6.8	0.44	0.64	26	111.0	2.59	3.02	98.67
27	5.4	0.35	0.99	27	42.0	0.98	1.14	99.81
28	5.4	0.35	1.33	28	5.6	0.13	0.15	99.96
29	7.2	0.46	1.79	29	1.5	0.04	0.04	100.00
30	16.0	1.03	2.82	30	0.0	0.00	0.00	100.00
31	12.1	0.78	3.60	31	0.0	0.00	0.00	100.00
32	27.7	1.78	5.37	32	0.0	0.00	0.00	100.00
33	24.6	1.58	6.95	Total	4283.7	100	100	
34	23.2	1.49	8.43	Hull wt	1577.5			
35	48.5	3.11	11.54	Wt w/o SS	3680.2			
36	67.1	4.30	15.84	Percent Hulls		26.91		
37	172.4	11.05	26.89	Percent Meats		73.09		
38	117.1	7.50	34.40			100		
39	194.8	12.48	46.88					
40	244.7	15.68	62.56					
41	267.4	17.14	79.70					
42	198.5	12.72	92.42					
44	88.9	5.70	98.12					
46	29.4	1.88	100.00					
48	0.0	0.00	100.00					
POD WT.	1560.4							



LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	382.2	9.66	---	---
				-12 & -20R	51.8	1.31	1.45	1.45
				12	11.8	0.30	0.33	1.78
				13	23.4	0.59	0.65	2.43
14	0.0	0.00	0.00	14	25.0	0.63	0.70	3.13
15	0.0	0.00	0.00	15	48.4	1.22	1.35	4.49
16	0.0	0.00	0.00	16	69.6	1.76	1.95	6.44
17	0.0	0.00	0.00	17	120.2	3.04	3.36	9.80
18	0.0	0.00	0.00	18	145.8	3.69	4.08	13.88
19	0.0	0.00	0.00	19	214.6	5.43	6.01	19.89
20	0.0	0.00	0.00	20	370.3	9.36	10.36	30.25
21	0.0	0.00	0.00	21	457.9	11.58	12.81	43.06
22	0.0	0.00	0.00	22	612.5	15.48	17.14	60.20
23	0.0	0.00	0.00	23	607.4	15.36	17.00	77.20
24	0.0	0.00	0.00	24	403.2	10.19	11.28	88.49
25	3.1	0.19	0.19	25	279.0	7.05	7.81	96.29
26	6.5	0.40	0.60	26	103.8	2.62	2.90	99.20
27	2.1	0.13	0.73	27	24.1	0.61	0.67	99.87
28	4.6	0.29	1.01	28	4.5	0.11	0.13	100.00
29	6.3	0.39	1.41	29	0.0	0.00	0.00	100.00
30	6.1	0.38	1.79	30	0.0	0.00	0.00	100.00
31	5.7	0.35	2.14	31	0.0	0.00	0.00	100.00
32	11.0	0.68	2.82	32	0.0	0.00	0.00	100.00
33	13.8	0.86	3.68	Total	3955.5	100	100	
34	26.8	1.67	5.35	Hull wt	1577.5			
35	53.3	3.32	8.66	Wt w/o SS	3573.3			
36	69.2	4.30	12.97	Percent Hulls		28.51		
37	156.1	9.71	22.68	Percent Meats		71.49		
38	127.1	7.91	30.58			100		
39	251.8	15.66	46.24					
40	269.2	16.74	62.99					
41	228.6	14.22	77.20					
42	250.3	15.57	92.77					
44	101.8	6.33	99.10					
46	9.1	0.57	99.67					
48	5.3	0.33	100.00					
POD WT. 1607.8								

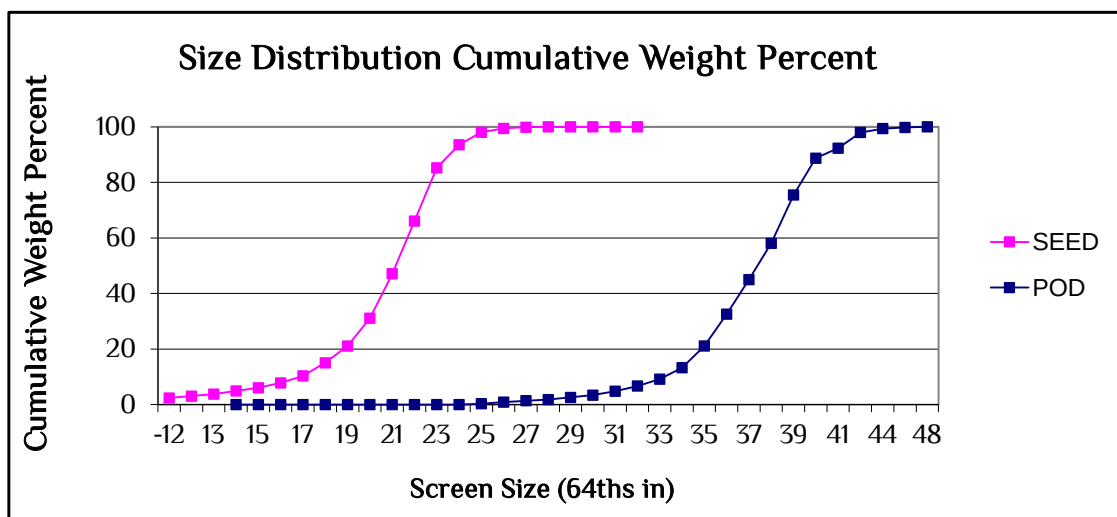


LOCATION 40 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N09053oICSm

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	726.8	16.19	---	---
				-12 & -20R	89.0	1.98	2.36	2.36
				12	25.1	0.56	0.67	3.03
				13	27.8	0.62	0.74	3.77
14	0.0	0.00	0.00	14	42.9	0.96	1.14	4.91
15	0.0	0.00	0.00	15	42.4	0.94	1.13	6.04
16	0.0	0.00	0.00	16	66.2	1.47	1.76	7.80
17	0.0	0.00	0.00	17	95.7	2.13	2.54	10.34
18	0.0	0.00	0.00	18	176.2	3.92	4.68	15.02
19	0.0	0.00	0.00	19	228.1	5.08	6.06	21.08
20	0.0	0.00	0.00	20	377.2	8.40	10.02	31.10
21	0.0	0.00	0.00	21	602.4	13.42	16.01	47.11
22	0.0	0.00	0.00	22	713.4	15.89	18.96	66.07
23	0.0	0.00	0.00	23	721.1	16.06	19.16	85.23
24	0.0	0.00	0.00	24	312.8	6.97	8.31	93.54
25	5.2	0.32	0.32	25	169.6	3.78	4.51	98.04
26	9.2	0.57	0.89	26	51.8	1.15	1.38	99.42
27	8.4	0.52	1.41	27	15.9	0.35	0.42	99.84
28	6.2	0.38	1.79	28	5.9	0.13	0.16	100.00
29	12.6	0.78	2.57	29	0.0	0.00	0.00	100.00
30	13.3	0.82	3.39	30	0.0	0.00	0.00	100.00
31	23.1	1.43	4.82	31	0.0	0.00	0.00	100.00
32	30.3	1.87	6.69	32	0.0	0.00	0.00	100.00
33	39.9	2.46	9.15	Total	4490.3	100	100	
34	66.7	4.12	13.27	Hull wt	1577.5			
35	126.7	7.83	21.10	Wt w/o SS	3763.5			
36	185.6	11.46	32.56	Percent Hulls		26.00		
37	201.0	12.42	44.98	Percent Meats		74.00		
38	211.7	13.08	58.05			100		
39	281.8	17.41	75.46					
40	214.2	13.23	88.69					
41	58.4	3.61	92.30					
42	91.9	5.68	97.97					
44	22.7	1.40	99.38					
46	6.3	0.39	99.77					
48	3.8	0.23	100.00					

POD WT. 1619.0



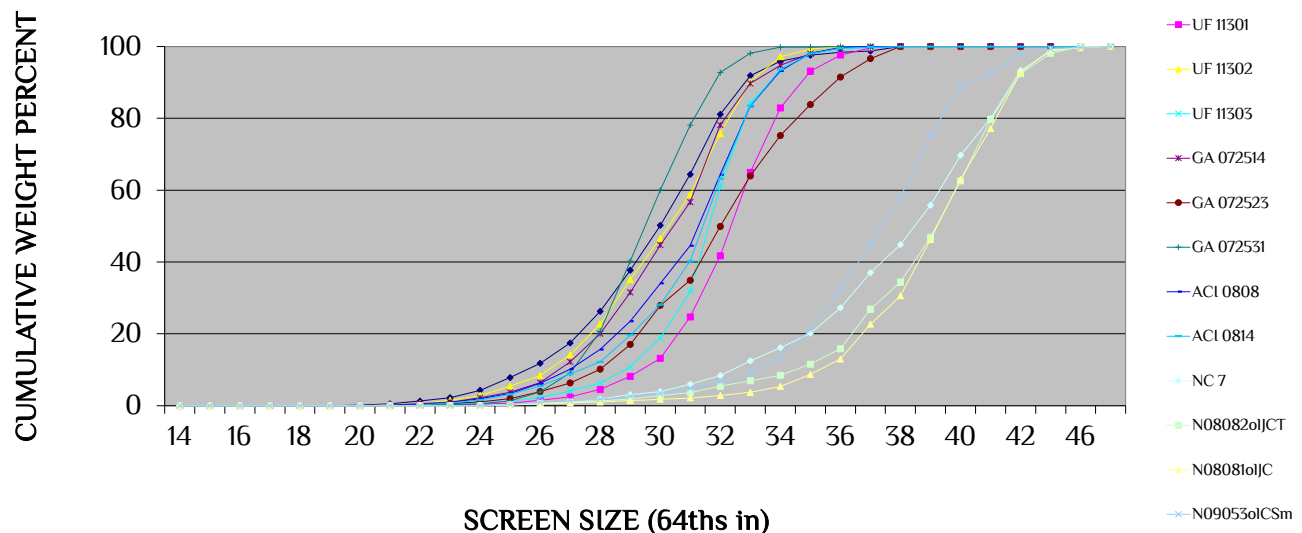
LOCATION 40 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
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
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
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
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
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
19	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
20	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.51	0.00	0.23	0.07	0.16	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00
22	1.26	0.12	0.63	0.28	0.62	0.27	0.06	0.30	0.15	0.00	0.00	0.00	0.00
23	2.23	0.20	1.46	0.39	0.98	0.60	0.22	0.85	0.73	0.00	0.00	0.00	0.00
24	4.27	0.43	2.85	0.82	2.17	1.02	0.49	1.91	1.59	0.00	0.00	0.00	0.00
25	7.80	0.69	5.38	1.25	3.68	1.96	1.33	3.35	3.17	0.12	0.21	0.19	0.32
26	11.77	1.47	8.33	2.30	6.40	3.91	3.78	6.18	5.45	0.47	0.64	0.60	0.89
27	17.43	2.44	14.12	4.05	12.20	6.32	9.07	10.18	8.76	0.90	0.99	0.73	1.41
28	26.27	4.51	22.73	6.29	20.06	10.14	20.67	15.63	12.17	1.86	1.33	1.01	1.79
29	37.70	8.15	35.10	10.75	31.55	17.04	40.27	23.51	19.61	3.07	1.79	1.41	2.57
30	50.20	13.16	46.61	18.85	44.75	27.91	60.05	34.07	28.13	3.92	2.82	1.79	3.39
31	64.40	24.70	58.82	31.80	56.69	34.90	78.11	44.55	40.28	5.98	3.60	2.14	4.82
32	81.13	41.71	75.74	60.90	78.15	49.89	92.77	64.32	63.17	8.39	5.37	2.82	6.69
33	91.92	64.96	90.22	84.34	89.74	63.96	98.12	83.40	83.53	12.45	6.95	3.68	9.15
34	95.91	82.91	97.19	93.18	94.80	75.23	99.81	93.25	93.61	16.12	8.43	5.35	13.27
35	97.58	93.19	99.27	97.95	98.03	83.86	99.87	98.16	98.09	20.15	11.54	8.66	21.10
36	98.37	97.65	100.00	99.46	99.65	91.50	100.00	99.73	99.60	27.24	15.84	12.97	32.56
37	98.73	99.64	100.00	99.72	100.00	96.66	100.00	100.00	99.87	37.03	26.89	22.68	44.98
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	44.84	34.40	30.58	58.05
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	55.82	46.88	46.24	75.46
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	69.74	62.56	62.99	88.69
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	80.02	79.70	77.20	92.30
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.37	92.42	92.77	97.97
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.77	98.12	99.10	99.38
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.77	100.00	99.67	99.77
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

POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



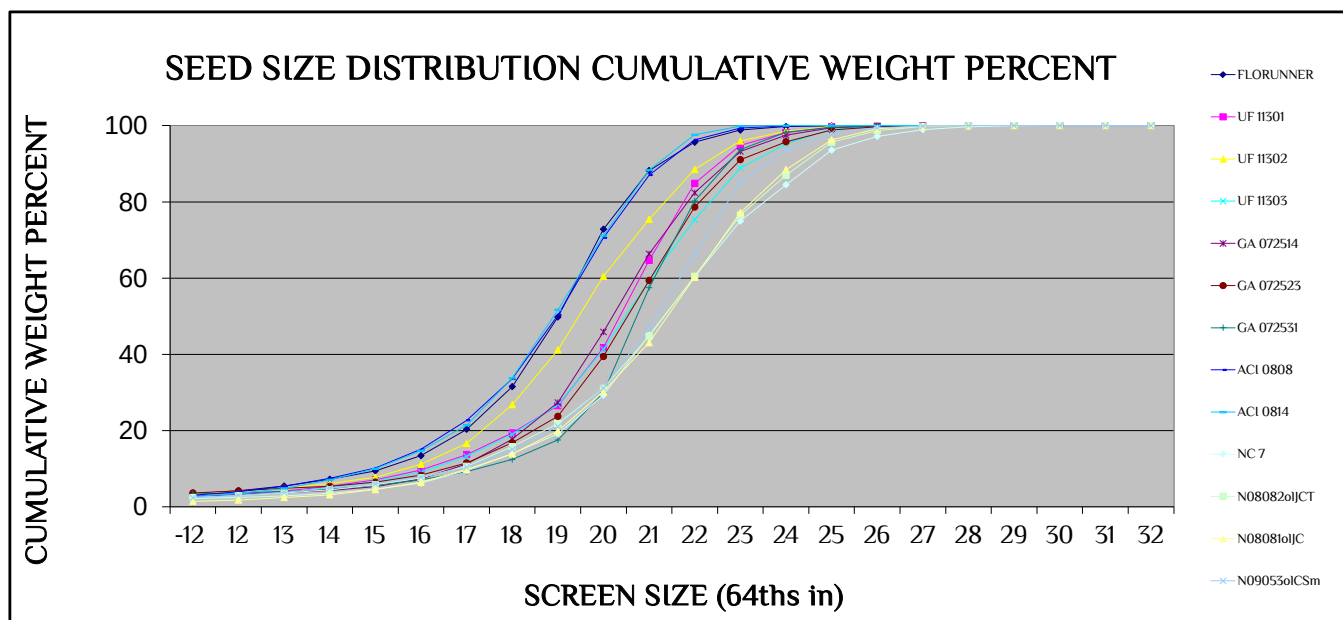
LOCATION 40 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
-12	3.46	2.55	3.45	2.47	2.89	3.65	3.33	3.02	2.72	2.15	2.41	1.45	2.36
12	4.23	3.12	3.99	2.93	3.19	4.15	3.59	3.90	3.54	2.43	2.94	1.78	3.03
13	5.46	4.14	4.89	3.87	3.66	4.83	4.04	5.38	4.82	2.89	3.58	2.43	3.77
14	7.23	5.36	6.10	5.04	4.25	5.36	4.65	7.47	7.08	3.52	4.45	3.13	4.91
15	9.44	7.07	7.73	6.72	5.27	6.48	5.62	10.17	9.96	4.62	5.78	4.49	6.04
16	13.42	9.64	11.14	9.09	7.27	8.28	7.04	15.08	14.67	6.19	7.62	6.44	7.80
17	20.34	13.70	16.62	13.23	11.21	11.51	9.22	22.71	21.44	9.55	10.62	9.80	10.34
18	31.54	19.37	26.81	18.99	17.72	16.82	12.40	33.62	33.74	13.91	15.77	13.88	15.02
19	49.79	26.53	41.20	26.75	27.35	23.74	17.53	50.34	51.69	19.11	21.80	19.89	21.08
20	72.84	41.75	60.47	41.32	45.87	39.44	29.90	70.59	71.15	29.31	31.07	30.25	31.10
21	88.23	64.66	75.41	59.29	66.36	59.40	57.49	87.06	88.36	45.06	44.79	43.06	47.11
22	95.64	84.86	88.50	75.31	82.36	78.65	80.24	96.27	97.60	60.37	60.49	60.20	66.07
23	98.84	94.85	95.97	88.87	93.23	91.09	93.73	99.39	99.88	74.98	76.56	77.20	85.23
24	99.75	98.23	98.56	95.25	97.50	95.78	98.32	99.95	100.00	84.52	86.99	88.49	93.54
25	99.95	99.65	99.79	99.15	99.49	98.89	99.62	100.00	100.00	93.57	95.65	96.29	98.04
26	100.00	99.86	100.00	99.88	99.86	99.67	99.96	100.00	100.00	97.21	98.67	99.20	99.42
27	100.00	99.97	100.00	100.00	99.96	99.97	99.98	100.00	100.00	98.97	99.81	99.87	99.84
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.74	99.96	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.96	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
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
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

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



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.4	0.714	635
Medium	58.2	0.582	779
Number 1	38.8	0.388	1169
Splits	26.2	0.262	1731

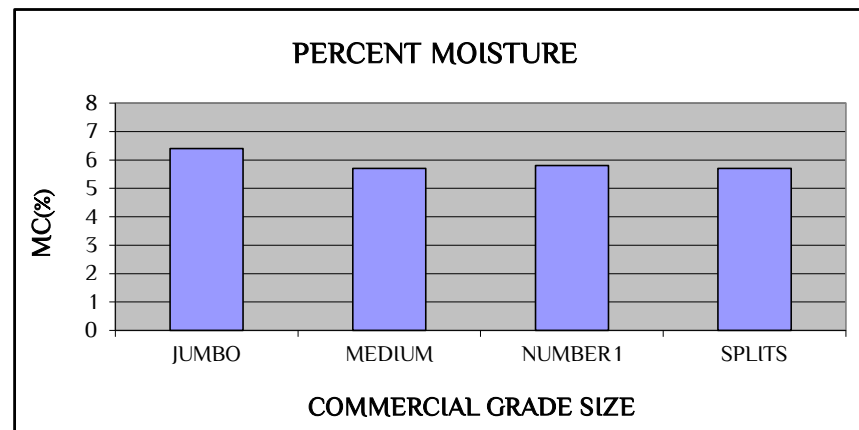
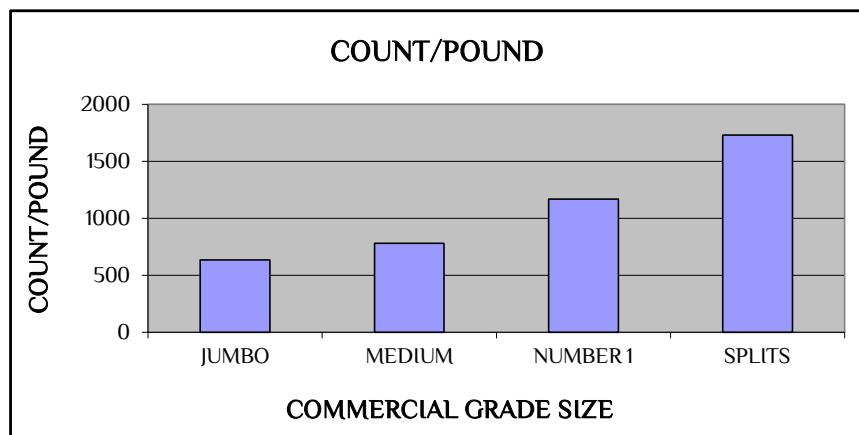
LOCATION 40 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.4	52.4
Medium	5.7	60.7
Number 1	5.8	61.5
Splits	5.7	56.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.6	0.796	570
Medium	65.7	0.657	690
Number 1	45.0	0.450	1008
Splits	33.8	0.338	1342

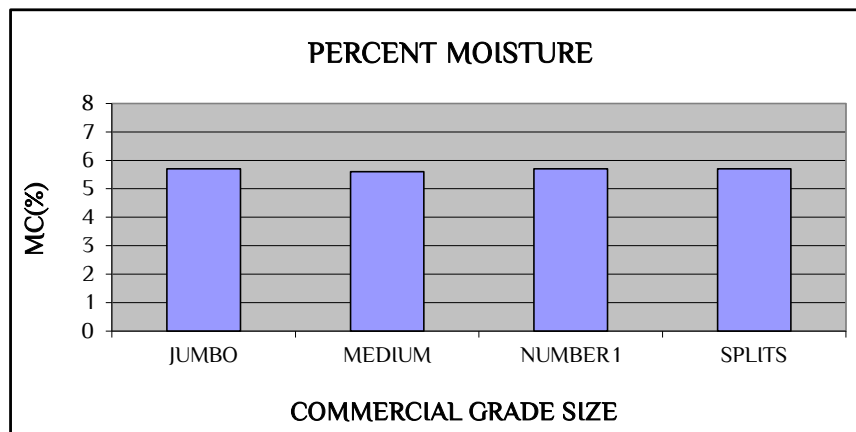
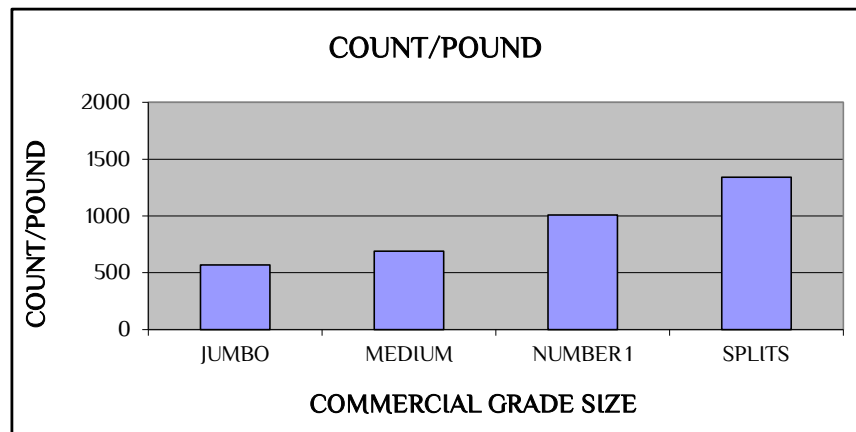
LOCATION 40 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	58.6
Medium	5.6	60.7
Number 1	5.7	59.9
Splits	5.7	55.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.0	0.760	597
Medium	61.5	0.615	738
Number 1	42.0	0.420	1080
Splits	29.5	0.295	1538

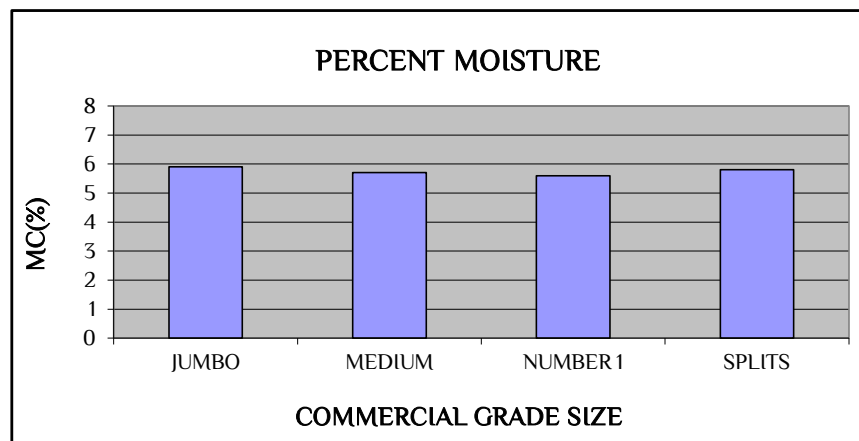
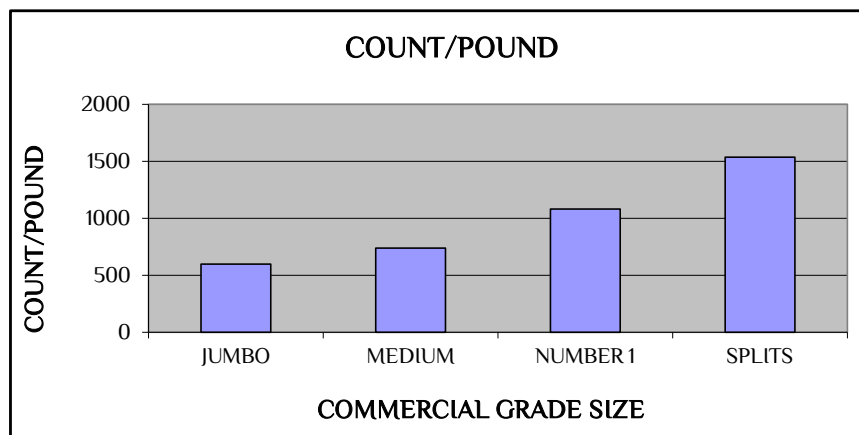
LOCATION 40 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	57.1
Medium	5.7	61.6
Number 1	5.6	61.8
Splits	5.8	57.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	80.0	0.800	567
Medium	60.7	0.607	747
Number 1	41.7	0.417	1088
Splits	33.9	0.339	1338

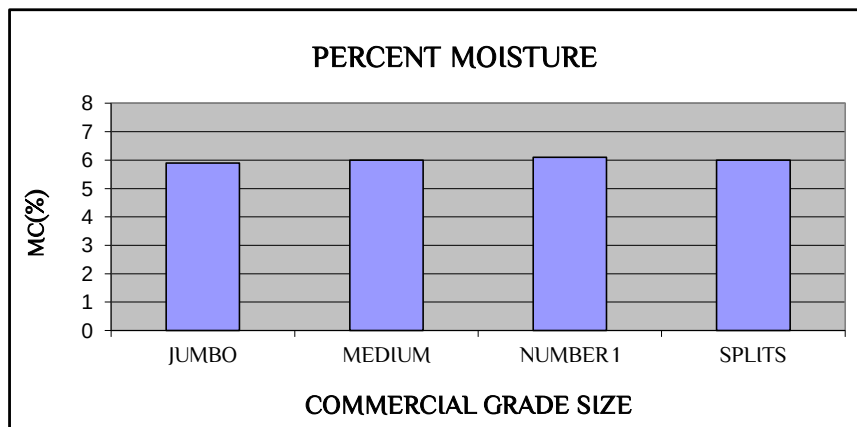
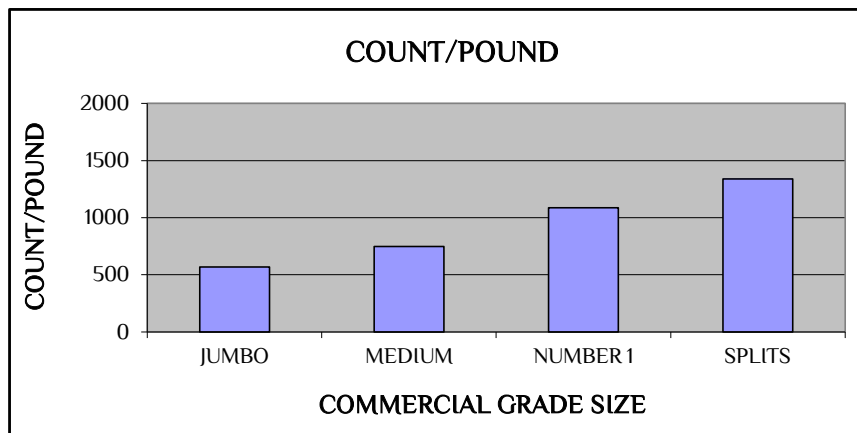
LOCATION 40 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	60.4
Medium	6.0	60.5
Number 1	6.1	61.3
Splits	6.0	56.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.7	0.717	633
Medium	54.4	0.544	834
Number 1	35.6	0.356	1274
Splits	29.8	0.298	1522

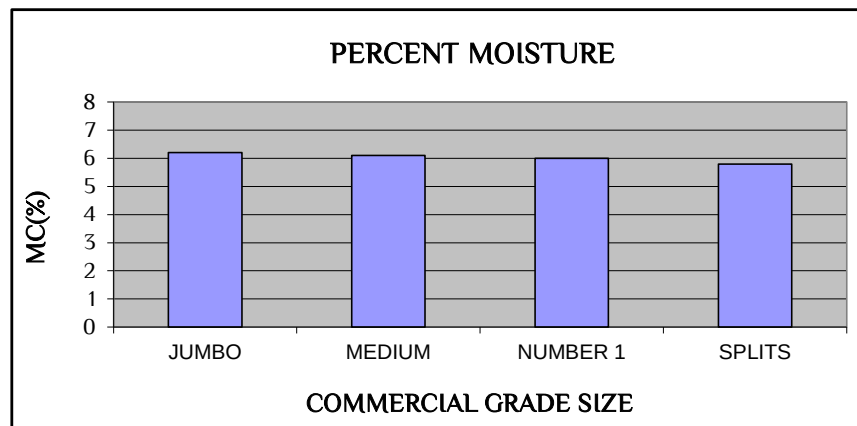
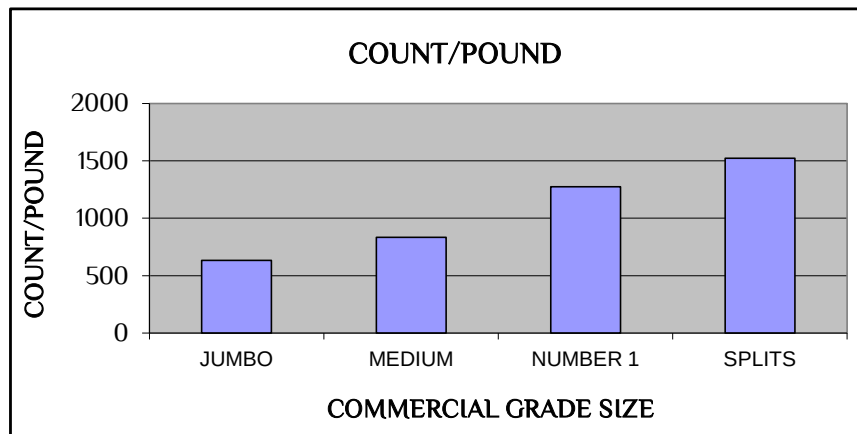
LOCATION 40 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	54.8
Medium	6.1	59.5
Number 1	6.0	62.2
Splits	5.8	58.6

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.4	0.744	610
Medium	62.9	0.629	721
Number 1	37.3	0.373	1216
Splits	31.4	0.314	1445

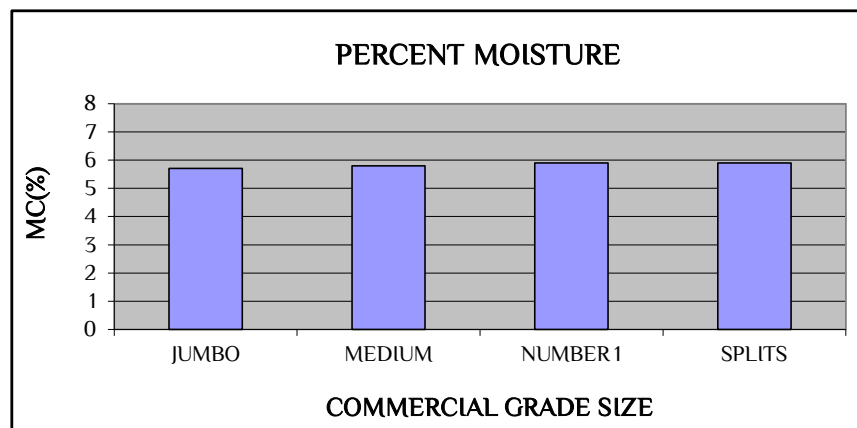
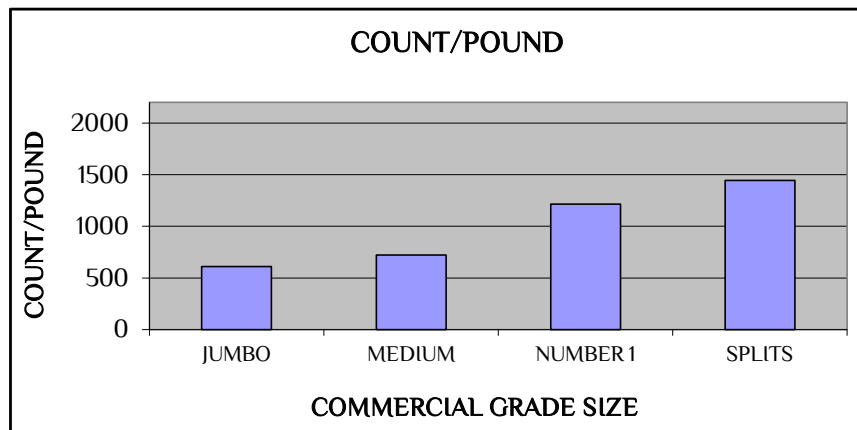
LOCATION 40 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	57.1
Medium	5.8	57.5
Number 1	5.9	NA
Splits	5.9	56.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	68.8	0.688	659
Medium	56.3	0.563	806
Number 1	40.0	0.400	1134
Splits	30.5	0.305	1487

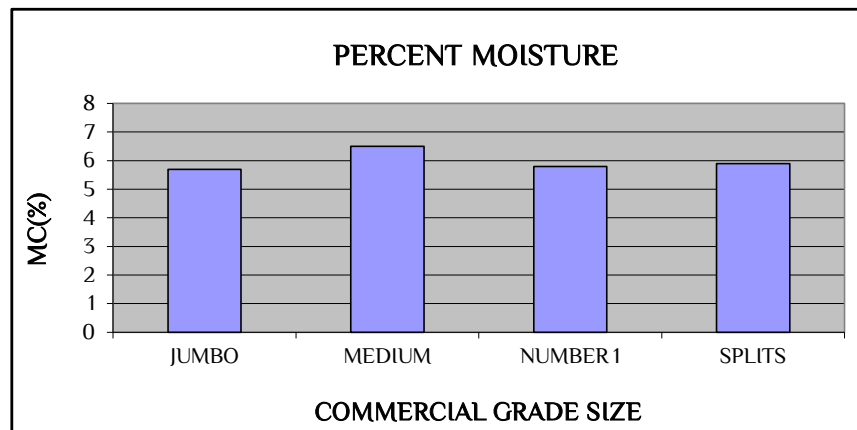
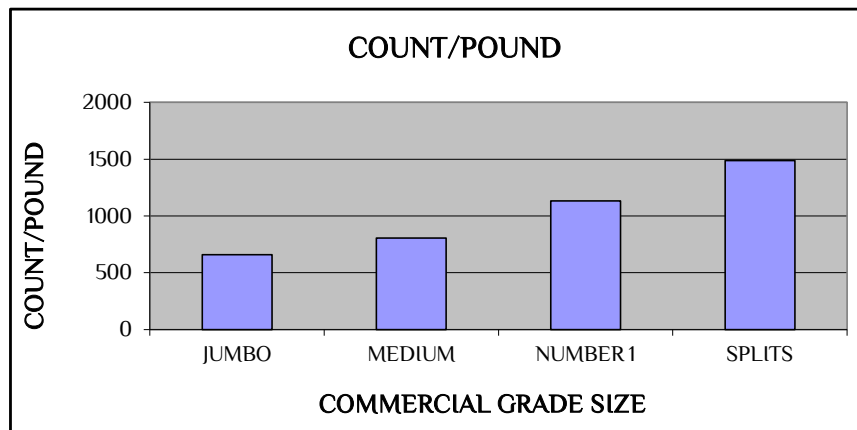
LOCATION 40 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	58.8
Medium	6.5	50.4
Number 1	5.8	NA
Splits	5.9	55.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.0	0.750	605
Medium	65.1	0.651	697
Number 1	42.2	0.422	1075
Splits	30.9	0.309	1468

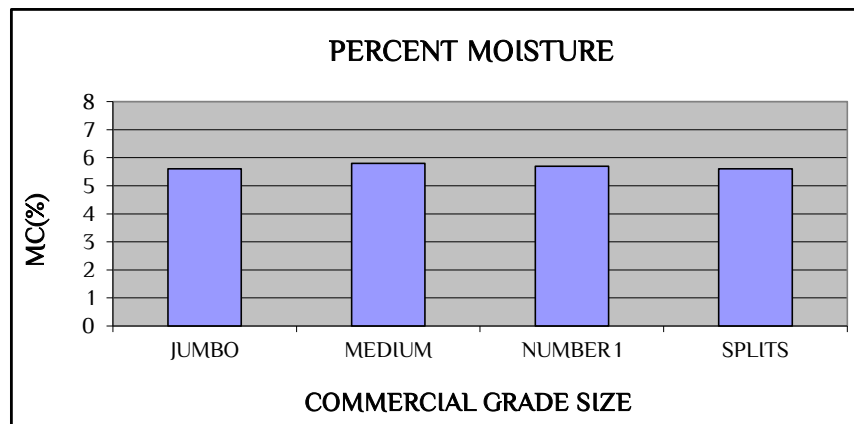
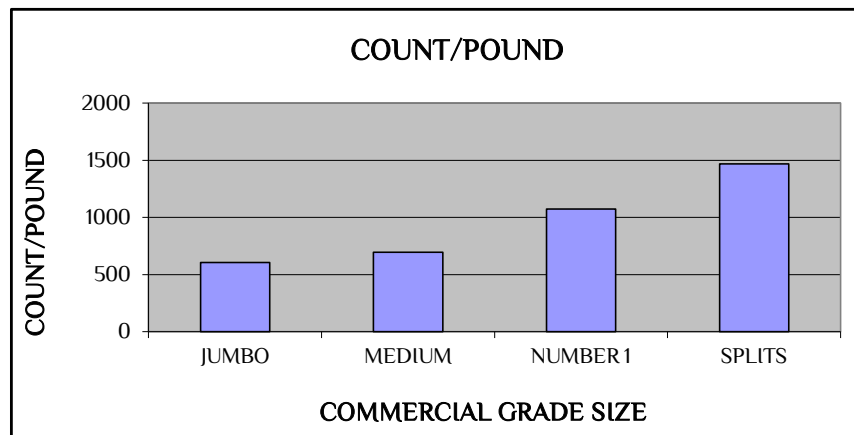
LOCATION 40 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	59.3
Medium	5.8	60.1
Number 1	5.7	61.7
Splits	5.6	56.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.3	0.713	636
Medium	63.5	0.635	714
Number 1	40.2	0.402	1128
Splits	27.7	0.277	1638

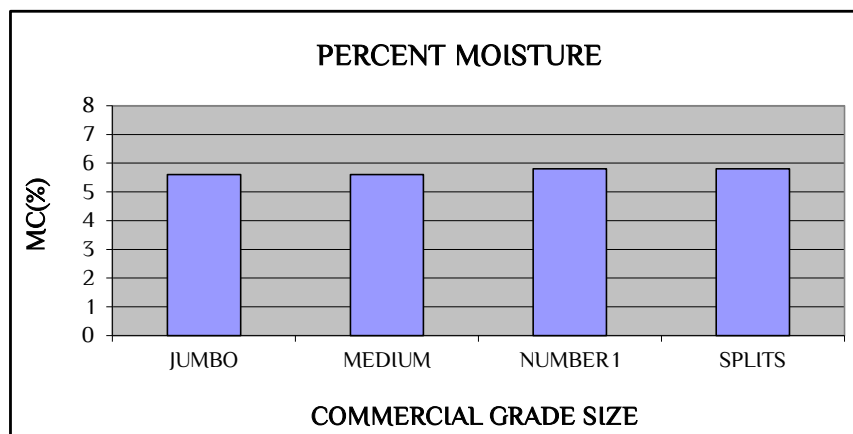
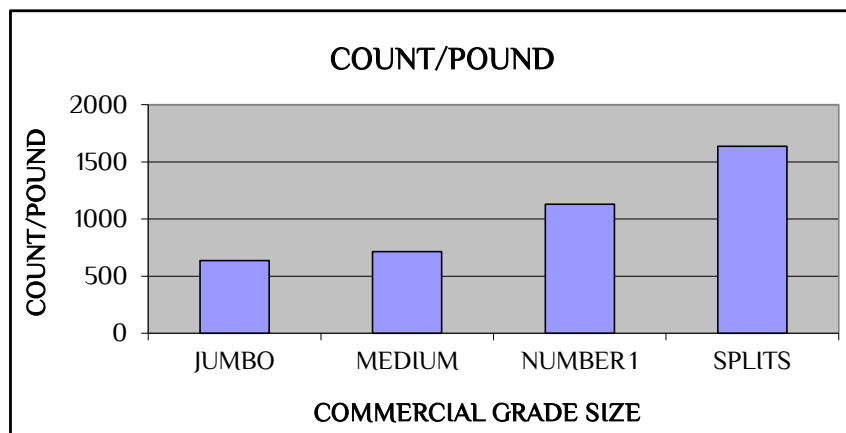
LOCATION 40 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.7
Medium	5.6	61.4
Number 1	5.8	61.2
Splits	5.8	56.4

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

NC.7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	98.4	0.984	461
Medium	63.3	0.633	717
Number 1	41.8	0.418	1085
Splits	47.6	0.476	953

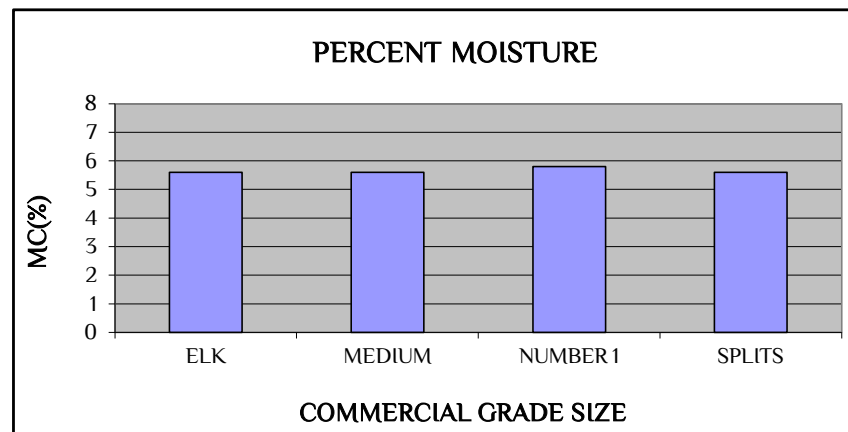
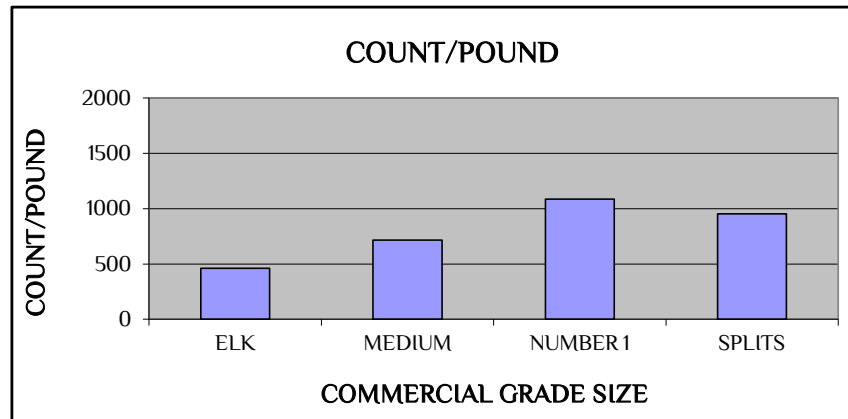
LOCATION 40 SEED MOISTURE CONTENT TABLE

NC.7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	54.4
Medium	5.6	59.3
Number 1	5.8	59.7
Splits	5.6	53.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	117.0	1.170	388
Medium	67.7	0.677	670
Number 1	49.6	0.496	915
Splits	49.9	0.499	909

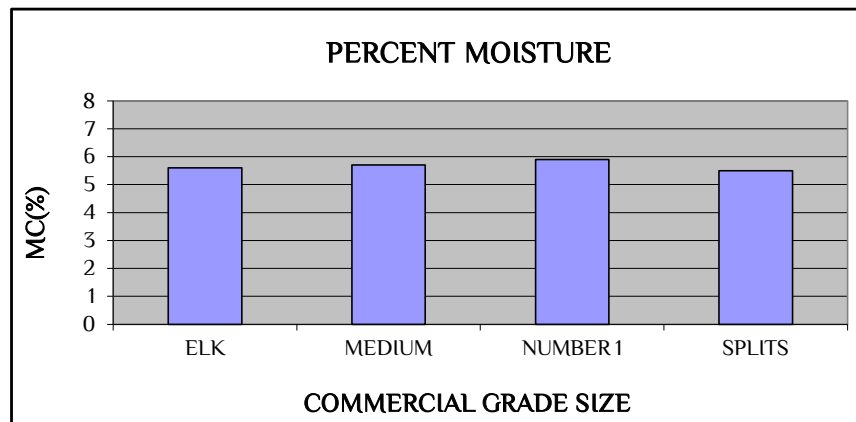
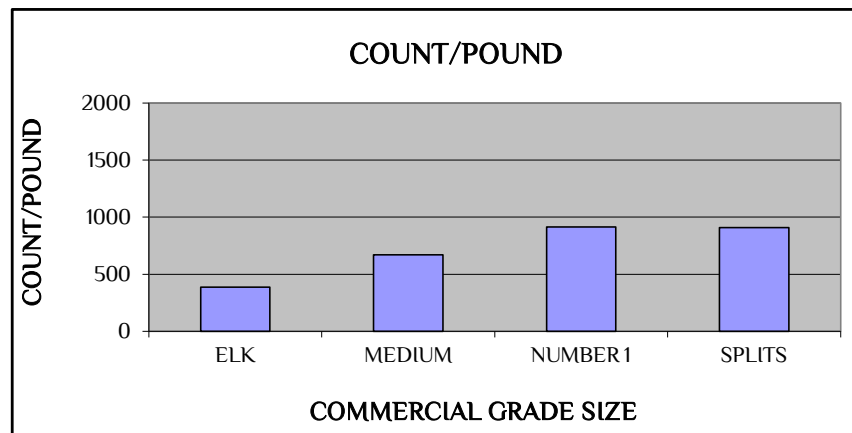
LOCATION 40 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	56.2
Medium	5.7	57.6
Number 1	5.9	57.1
Splits	5.5	54.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	116.4	1.164	390
Medium	69.5	0.695	653
Number 1	47.5	0.475	955
Splits	53.6	0.536	846

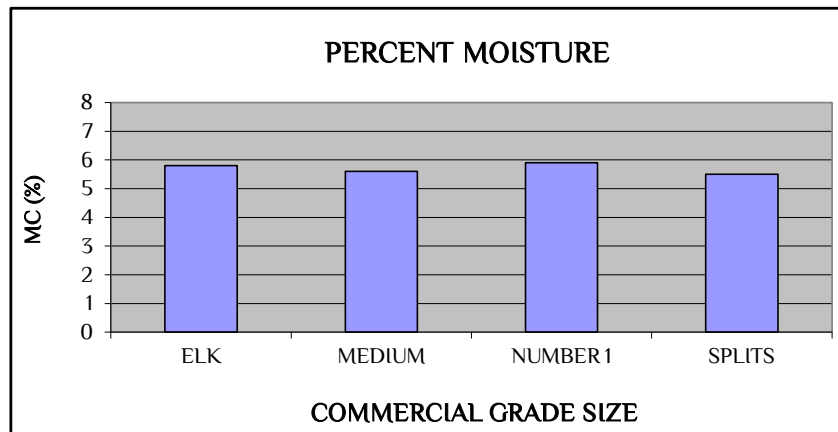
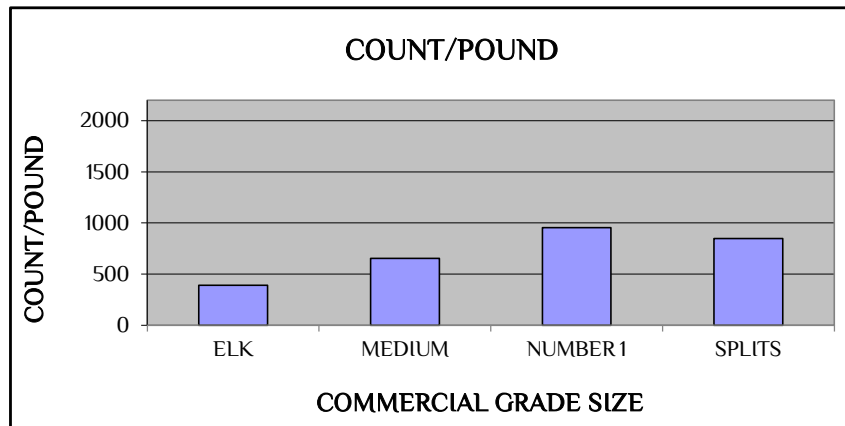
LOCATION 40 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	55.9
Medium	5.6	57.7
Number 1	5.9	59.2
Splits	5.5	53.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	105.7	1.057	429
Medium	69.9	0.699	649
Number 1	47.2	0.472	961
Splits	43.3	0.433	1048

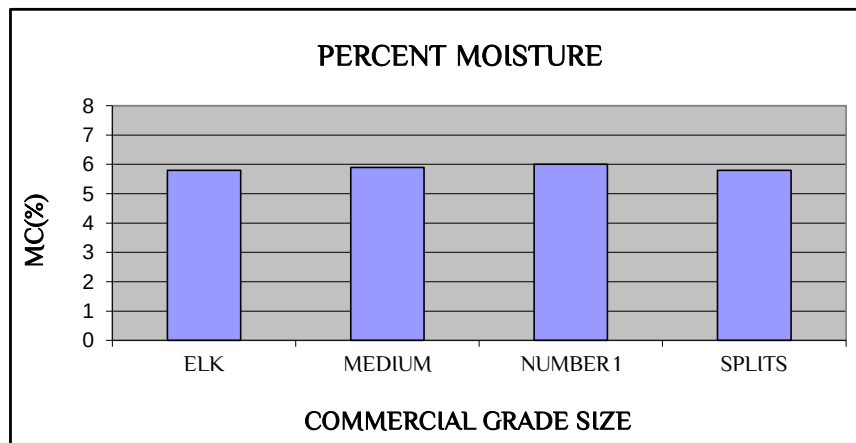
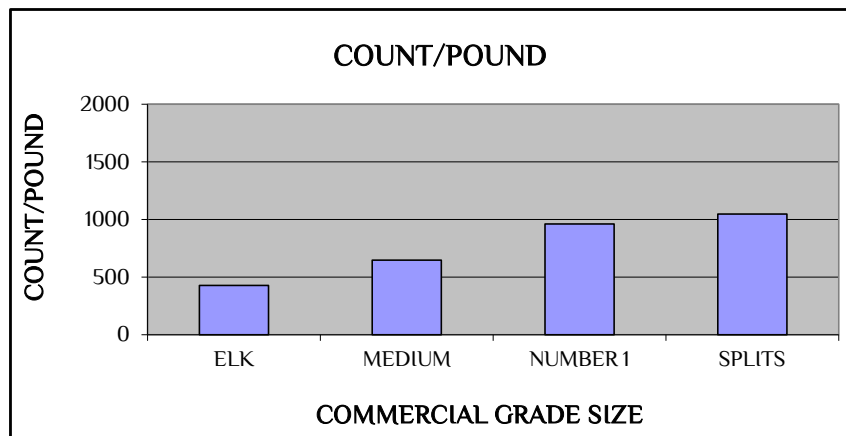
LOCATION 40 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	58.0
Medium	5.9	58.4
Number 1	6.0	58.5
Splits	5.8	55.2

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 40 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB 2, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6405.2	206 sec.
	grams shelled / min	1694.5	
2nd	24 unshelled	587.4	86 sec.
	grams shelled / min	268.3	
3rd	21 unshelled	202.8	55 sec.
	grams shelled / min	168.0	
4th	18 unshelled	48.8	22 sec.
	grams shelled / min	130.4	
5th	18 unshelled	1.0	7 sec.
	grams shelled / min	8.6	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6405.2	6.27 min.
	Total grams shelled / min	1022.1	
	HULLS	1577.5	

VARIETY: UF 11302 DATE: FEB 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6380.0	165 sec.
	grams shelled / min	2020.0	
2nd	25 unshelled	824.9	95 sec.
	grams shelled / min	388.7	
3rd	22 unshelled	209.4	54 sec.
	grams shelled / min	206.8	
4th	19 unshelled	23.3	11 sec.
	grams shelled / min	127.1	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6380.0	5.42 min.
	Total grams shelled / min	1177.8	
	HULLS	1527.3	

VARIETY: GA 072514 DATE: FEB 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6434.8	136 sec.
	grams shelled / min	1710.4	
2nd	26 unshelled	2558.0	140 sec.
	grams shelled / min	919.7	
3rd	23 unshelled	412.0	74 sec.
	grams shelled / min	291.3	
4th	20 unshelled	52.7	17 sec.
	grams shelled / min	178.2	
5th	17 unshelled	2.2	7 sec.
	grams shelled / min	18.9	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6434.8	6.23 min.
	Total grams shelled / min	1032.3	
	HULLS	1310.5	

VARIETY: UF 11301 DATE: FEB 2, 2012

GRATE	WEIGHT	TIME
29 initial	6376.2	177 sec.
grams shelled / min	1830.3	
26 unshelled	976.7	74 sec.
grams shelled / min	715.2	
23 unshelled	94.6	23 sec.
grams shelled / min	222.0	
20 unshelled	9.5	10 sec.
grams shelled / min	57.0	
	Final grams unshelled	0.0
	Total grams shelled	6376.2 4.73 min.
	Total grams shelled / min	1347.1
	HULLS	1580.1

VARIETY: UF 11303 DATE: FEB 6, 2012

GRATE	WEIGHT	TIME
29 initial	6390.2	142 sec.
grams shelled / min	2259.9	
26 unshelled	1041.8	70 sec.
grams shelled / min	795.7	
23 unshelled	113.5	29 sec.
grams shelled / min	217.7	
20 unshelled	8.3	11 sec.
grams shelled / min	45.3	
	Final grams unshelled	0.0
	Total grams shelled	6390.2 4.20 min.
	Total grams shelled / min	1521.5
	HULLS	1490.4

VARIETY: GA 072523 DATE: FEB 6, 2012

GRATE	WEIGHT	TIME
29 initial	6422.6	143 sec.
grams shelled / min	1886.3	
26 unshelled	1927.0	128 sec.
grams shelled / min	787.3	
23 unshelled	247.4	50 sec.
grams shelled / min	280.3	
20 unshelled	13.8	11 sec.
grams shelled / min	75.3	
	Final grams unshelled	0.0
	Total grams shelled	6422.6 5.53 min.
	Total grams shelled / min	1160.7
	HULLS	1469.7

LOCATION 40 UPPT 2011 SHELLING DATA

VARIETY: GA 072531

DATE: FEB 7, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6192.0	133 sec.
	grams shelled / min	2549.1	
2nd	25 unshelled	541.6	52 sec.
	grams shelled / min	549.6	
3rd	22 unshelled	65.3	12 sec.
	grams shelled / min	321.0	
4th	19 unshelled	1.1	7 sec.
	grams shelled / min	9.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6192.0	3.40 min.
	Total grams shelled / min	1821.2	
	HULLS	1488.8	

VARIETY: ACI 0814

DATE: FEB 7, 2012

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6137.6	182 sec.
	grams shelled / min	1947.4	
2nd	23 unshelled	230.6	50 sec.
	grams shelled / min	239.8	
3rd	20 unshelled	30.8	13 sec.
	grams shelled / min	142.2	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6137.6	4.08 min.
	Total grams shelled / min	1503.1	
	HULLS	1786.7	

VARIETY: N080820LJCT

DATE: FEB 7, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5801.4	155 sec.
	grams shelled / min	2193.6	
2nd	27 unshelled	134.7	32 sec.
	grams shelled / min	190.9	
3rd	24 unshelled	32.9	9 sec.
	grams shelled / min	208.7	
4th	21 unshelled	1.6	5 sec.
	grams shelled / min	19.2	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5801.4	3.35 min.
	Total grams shelled / min	1731.8	
	HULLS	1715.0	

VARIETY: ACI 0808

DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
26 initial	6252.6	198 sec.
grams shelled / min	1797.2	
23 unshelled	321.7	65 sec.
grams shelled / min	264.2	
20 unshelled	35.5	15 sec.
grams shelled / min	136.4	
17 unshelled	1.4	5 sec.
grams shelled / min	16.8	
Final grams unshelled	0.0	
Total grams shelled	6252.6	4.72 min.
Total grams shelled / min	1325.6	
HULLS	1721.8	

VARIETY: NC 7

DATE: FEB 7, 2012

GRATE		WEIGHT	TIME
30	initial	5824.2	151 sec.
	grams shelled / min	2226.0	
27	unshelled	222.1	42 sec.
	grams shelled / min	256.9	
24	unshelled	42.3	13 sec.
	grams shelled / min	187.8	
21	unshelled	1.6	7 sec.
	grams shelled / min	13.7	
Final grams unshelled		0.0	
Total grams shelled		5824.2	3.55 min.
Total grams shelled / min		1640.6	
HULLS		1821.1	

VARIETY: N080810LJC

DATE: FEB 7, 2012

GRATE		WEIGHT	TIME
30	initial	5404.8	130 sec.
	grams shelled / min	2461.3	
27	unshelled	72.0	21 sec.
	grams shelled / min	184.3	
24	unshelled	7.5	8 sec.
	grams shelled / min	56.3	
</			

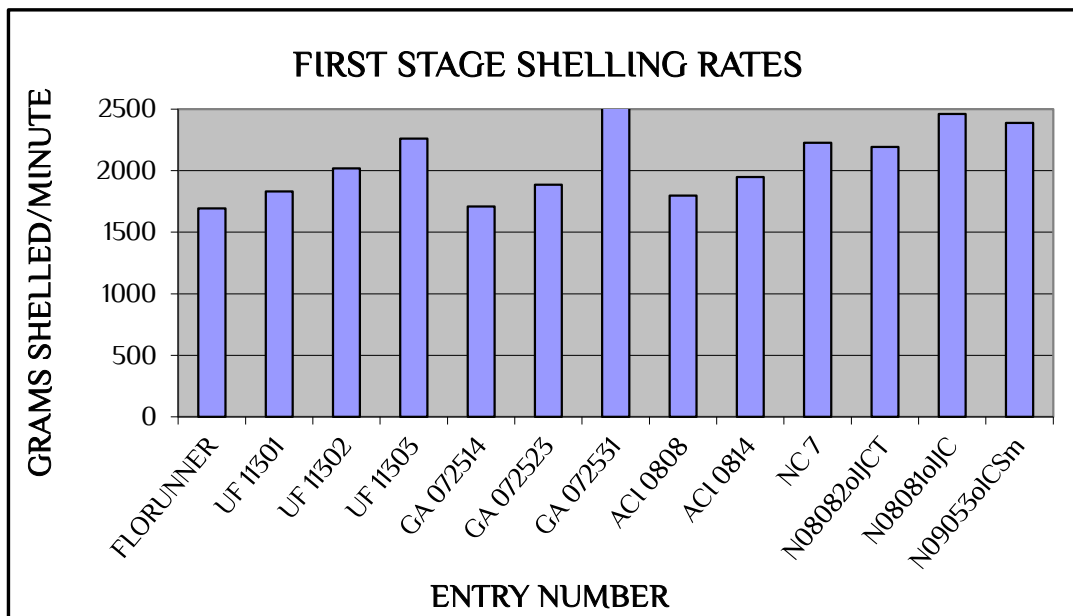
LOCATION 40 UPPT 2011 SHELLING DATA

VARIETY: N090530lCSm DATE: FEB 7, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6121.0	148 sec.
	grams shelled / min	2389.1	
2nd	26 unshelled	227.8	35 sec.
	grams shelled / min	328.6	
3rd	23 unshelled	36.1	11 sec.
	grams shelled / min	196.9	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6121.0	3.23 min.
	Total grams shelled / min	1893.1	
	HULLS	1811.1	

LOCATION 40 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLED / MINUTE</u>
FLORUNNER	1694.5
UF 11301	1830.3
UF 11302	2020.0
UF 11303	2259.9
GA 072514	1710.4
GA 072523	1886.3
GA 072531	2549.1
ACI 0808	1797.2
ACI 0814	1947.4
NC 7	2226.0
N08082oIJCT	2193.6
N08081oIJC	2461.3
N09053oICSm	2389.1



LOCATION 50 UPPT 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	4.28	15.28	301.46

UF 11302

BULK DENSITY	Kg	cm	Kg/m ³
	4.42	14.60	325.91

GA 072514

BULK DENSITY	Kg	cm	Kg/m ³
	4.49	14.93	323.80

GA 072531

BULK DENSITY	Kg	cm	Kg/m ³
	4.04	13.55	321.31

ACI 0814

BULK DENSITY	Kg	cm	Kg/m ³
	4.15	16.55	270.01

N080820IJCT

BULK DENSITY	Kg	cm	Kg/m ³
	4.15	19.78	226.14

N090530ICSm

BULK DENSITY	Kg	cm	Kg/m ³
	4.31	20.35	227.84

UF 11301

BULK DENSITY	Kg	cm	Kg/m ³
	4.30	16.95	272.99

UF 11303

BULK DENSITY	Kg	cm	Kg/m ³
	4.32	15.83	293.59

GA 072523

BULK DENSITY	Kg	cm	Kg/m ³
	4.59	16.70	295.92

ACI 0808

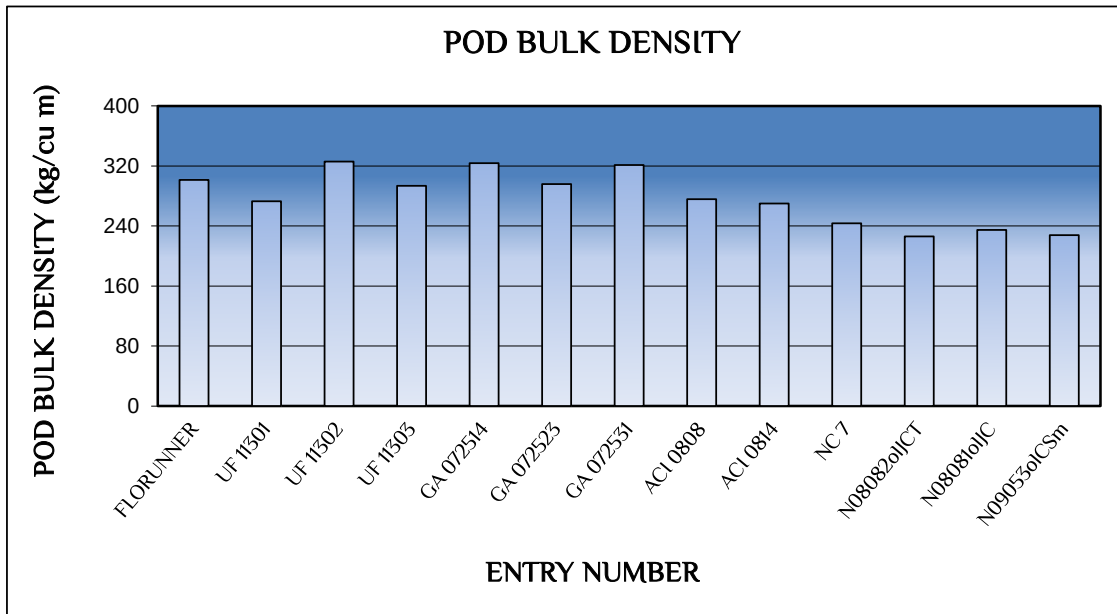
BULK DENSITY	Kg	cm	Kg/m ³
	4.32	16.85	275.77

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	4.02	17.75	243.61

N080810IJC

BULK DENSITY	Kg	cm	Kg/m ³
	3.92	17.98	234.79



LOCATION 50 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	27.37
MEDIUM	40.01
NUMBER 1	9.39
-16	8.98
SPLITS	14.24

UF 11301

JUMBO	52.47
MEDIUM	23.33
NUMBER 1	5.51
-16	5.34
SPLITS	13.35

UF 11302

JUMBO	35.04
MEDIUM	29.18
NUMBER 1	6.11
-16	8.37
SPLITS	21.30

UF 11303

JUMBO	51.80
MEDIUM	24.25
NUMBER 1	4.91
-16	5.33
SPLITS	13.71

GA 072514

JUMBO	43.36
MEDIUM	26.32
NUMBER 1	4.96
-16	5.75
SPLITS	19.61

GA 072523

JUMBO	59.42
MEDIUM	16.65
NUMBER 1	2.99
-16	5.12
SPLITS	15.82

GA 072531

JUMBO	57.33
MEDIUM	19.13
NUMBER 1	4.63
-16	6.43
SPLITS	12.49

ACI 0808

JUMBO	30.38
MEDIUM	38.47
NUMBER 1	7.82
-16	8.97
SPLITS	14.35

ACI 0814

JUMBO	24.60
MEDIUM	38.27
NUMBER 1	9.02
-16	10.11
SPLITS	18.00

NC 7

ELK	62.42
MEDIUM	8.22
NUMBER 1	5.36
-15	6.47
SPLITS	17.52

N08082oIJCT

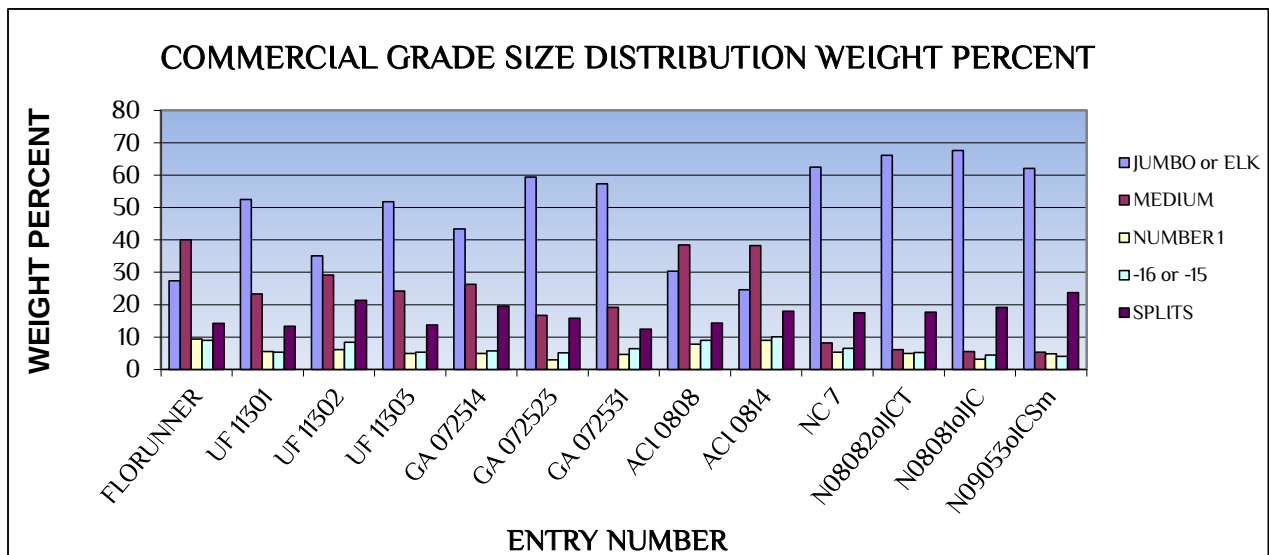
ELK	66.14
MEDIUM	6.09
NUMBER 1	4.89
-15	5.24
SPLITS	17.64

N08081oIJC

ELK	67.64
MEDIUM	5.54
NUMBER 1	3.19
-15	4.42
SPLITS	19.21

N09053oICSm

ELK	62.11
MEDIUM	5.35
NUMBER 1	4.85
-15	4.02
SPLITS	23.67



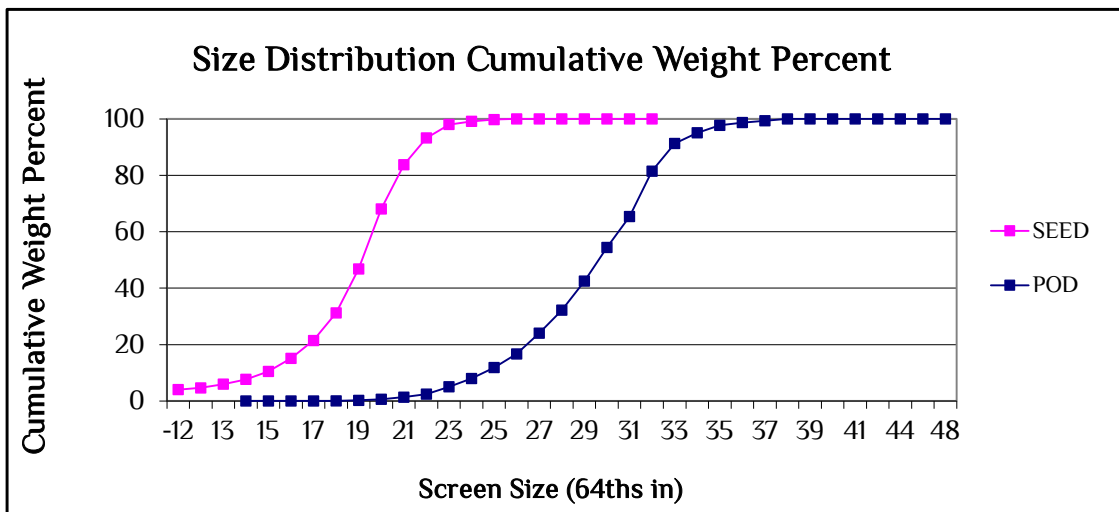
LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD SCREEN SIZE	Weight	Wt %	Cum. Wt. %
14	0.0	0.00	0.00
15	0.0	0.00	0.00
16	0.0	0.00	0.00
17	0.0	0.00	0.00
18	0.5	0.03	0.03
19	2.9	0.18	0.21
20	6.4	0.40	0.61
21	11.8	0.73	1.34
22	17.6	1.09	2.43
23	42.0	2.60	5.03
24	47.2	2.93	7.96
25	62.8	3.89	11.86
26	77.7	4.82	16.67
27	118.8	7.37	24.04
28	131.7	8.17	32.20
29	166.1	10.30	42.50
30	192.3	11.92	54.43
31	176.8	10.96	65.39
32	259.3	16.08	81.47
33	158.5	9.83	91.29
34	61.1	3.79	95.08
35	42.5	2.64	97.72
36	16.1	1.00	98.72
37	10.2	0.63	99.35
38	10.5	0.65	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. 1612.8

SEED SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SS	468.6	14.24	---	---
-12 & -17R	114.0	3.46	4.04	4.04
12	16.5	0.50	0.58	4.63
13	38.0	1.15	1.35	5.97
14	48.2	1.46	1.71	7.68
15	78.8	2.39	2.79	10.47
16	130.7	3.97	4.63	15.10
17	178.3	5.42	6.32	21.42
18	276.5	8.40	9.80	31.22
19	439.6	13.36	15.58	46.80
20	600.4	18.25	21.28	68.08
21	442.3	13.44	15.68	83.76
22	268.1	8.15	9.50	93.26
23	134.8	4.10	4.78	98.04
24	31.4	0.95	1.11	99.15
25	17.2	0.52	0.61	99.76
26	6.8	0.21	0.24	100.00
27	0.0	0.00	0.00	100.00
28	0.0	0.00	0.00	100.00
29	0.0	0.00	0.00	100.00
30	0.0	0.00	0.00	100.00
31	0.0	0.00	0.00	100.00
32	0.0	0.00	0.00	100.00
Total	3290.2	100	100	
Hull wt	978.7			
Wt w/o SS	2821.6			
Percent Hulls		22.93		
Percent Meats		77.07		
		100		

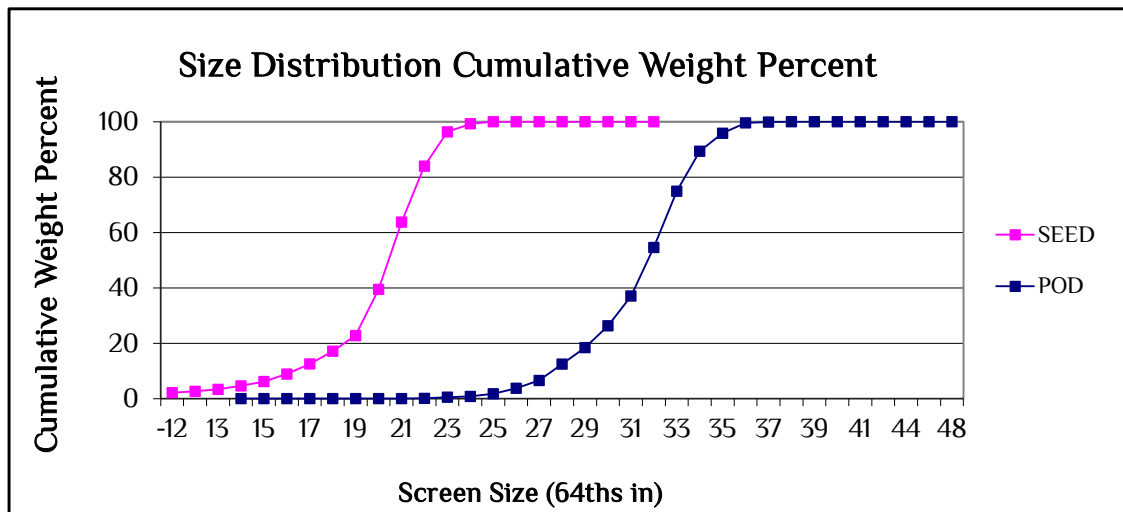


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	443.7	13.35	---	---
				-12 & -17R	61.6	1.85	2.14	2.14
				12	13.7	0.41	0.48	2.61
				13	20.7	0.62	0.72	3.33
14	0.0	0.00	0.00	14	35.8	1.08	1.24	4.58
15	0.0	0.00	0.00	15	45.7	1.38	1.59	6.16
16	0.0	0.00	0.00	16	77.5	2.33	2.69	8.86
17	0.0	0.00	0.00	17	105.5	3.17	3.66	12.52
18	0.0	0.00	0.00	18	132.6	3.99	4.60	17.12
19	0.0	0.00	0.00	19	162.0	4.87	5.63	22.75
20	0.0	0.00	0.00	20	480.8	14.47	16.70	39.45
21	0.0	0.00	0.00	21	699.7	21.05	24.30	63.74
22	1.3	0.08	0.08	22	582.0	17.51	20.21	83.96
23	6.8	0.43	0.51	23	356.2	10.72	12.37	96.33
24	4.2	0.27	0.78	24	84.6	2.55	2.94	99.26
25	15.1	0.95	1.73	25	21.2	0.64	0.74	100.00
26	31.6	2.00	3.73	26	0.0	0.00	0.00	100.00
27	44.4	2.81	6.54	27	0.0	0.00	0.00	100.00
28	93.6	5.92	12.46	28	0.0	0.00	0.00	100.00
29	94.2	5.96	18.42	29	0.0	0.00	0.00	100.00
30	124.5	7.87	26.29	30	0.0	0.00	0.00	100.00
31	170.3	10.77	37.06	31	0.0	0.00	0.00	100.00
32	277.0	17.52	54.58	32	0.0	0.00	0.00	100.00
33	321.3	20.32	74.90	Total	3323.3	100	100	
34	228.4	14.44	89.34	Hull wt	978.7			
35	102.7	6.50	95.84	Wt w/o SS	2879.6			
36	59.3	3.75	99.59	Percent Hulls		22.75		
37	4.5	0.28	99.87	Percent Meats		77.25		
38	2.0	0.13	100.00			100		
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. 1581.2

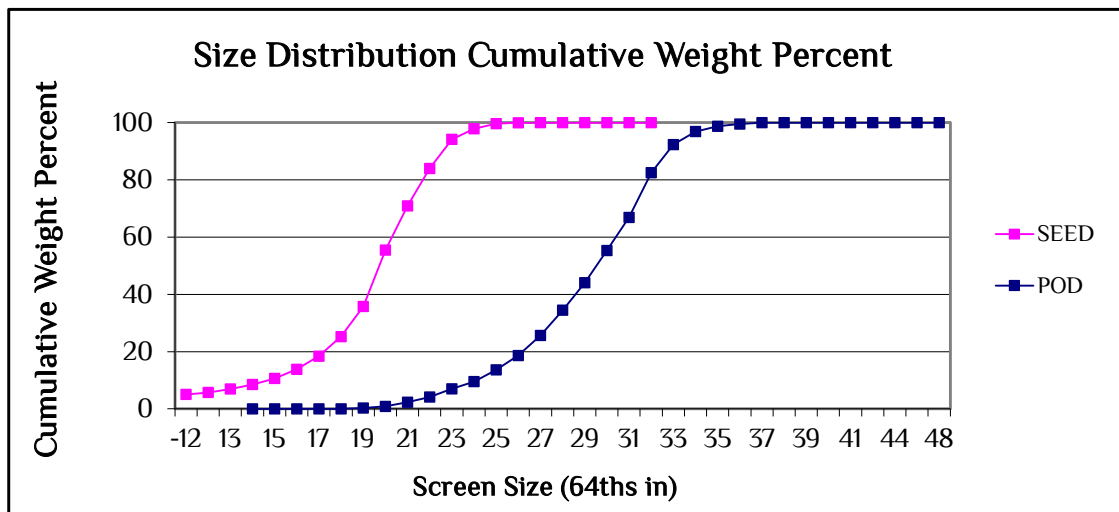


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	732.7	21.30	---	---
				-12 & -17R	136.9	3.98	5.06	5.06
				12	18.5	0.54	0.68	5.74
				13	32.9	0.96	1.22	6.96
14	0.0	0.00	0.00	14	42.4	1.23	1.57	8.52
15	0.0	0.00	0.00	15	57.2	1.66	2.11	10.63
16	0.0	0.00	0.00	16	86.3	2.51	3.19	13.82
17	0.0	0.00	0.00	17	124.0	3.60	4.58	18.40
18	0.0	0.00	0.00	18	185.1	5.38	6.84	25.24
19	4.7	0.30	0.30	19	285.3	8.29	10.54	35.78
20	8.8	0.56	0.85	20	533.5	15.51	19.71	55.48
21	23.3	1.47	2.33	21	417.7	12.14	15.43	70.91
22	28.7	1.81	4.14	22	354.1	10.29	13.08	83.99
23	45.2	2.86	6.99	23	275.7	8.01	10.18	94.17
24	40.2	2.54	9.53	24	100.2	2.91	3.70	97.87
25	64.8	4.09	13.63	25	48.1	1.40	1.78	99.65
26	79.1	5.00	18.63	26	8.2	0.24	0.30	99.95
27	111.1	7.02	25.65	27	1.3	0.04	0.05	100.00
28	139.8	8.83	34.48	28	0.0	0.00	0.00	100.00
29	151.8	9.59	44.07	29	0.0	0.00	0.00	100.00
30	178.0	11.25	55.32	30	0.0	0.00	0.00	100.00
31	182.9	11.56	66.88	31	0.0	0.00	0.00	100.00
32	247.5	15.64	82.52	32	0.0	0.00	0.00	100.00
33	155.3	9.81	92.33	Total	3440.1	100	100	
34	72.3	4.57	96.90	Hull wt	978.7			
35	29.1	1.84	98.74	Wt w/o SS	2707.4			
36	12.2	0.77	99.51	Percent Hulls		22.15		
37	7.8	0.49	100.00	Percent Meats		77.85		
38	0.0	0.00	100.00			100		
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. 1582.6

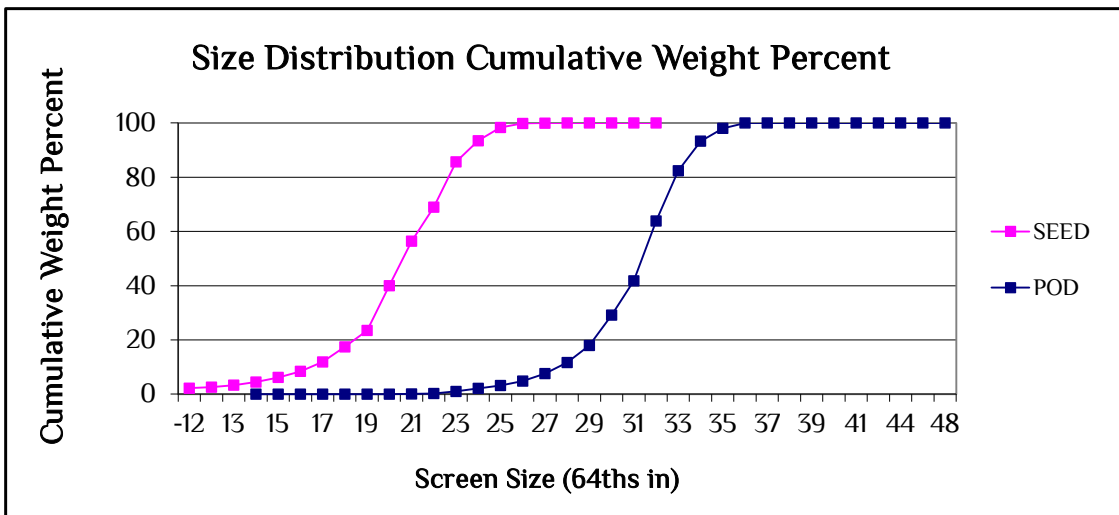


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	462.2	13.71	---	---
				-12 & -17R	63.6	1.89	2.19	2.19
				12	11.4	0.34	0.39	2.58
				13	21.7	0.64	0.75	3.32
14	0.0	0.00	0.00	14	33.1	0.98	1.14	4.46
15	0.0	0.00	0.00	15	50.0	1.48	1.72	6.18
16	0.0	0.00	0.00	16	65.1	1.93	2.24	8.42
17	0.0	0.00	0.00	17	100.6	2.98	3.46	11.87
18	0.0	0.00	0.00	18	161.5	4.79	5.55	17.42
19	0.0	0.00	0.00	19	176.6	5.24	6.07	23.49
20	0.0	0.00	0.00	20	479.8	14.23	16.49	39.98
21	1.2	0.08	0.08	21	478.1	14.18	16.43	56.41
22	2.6	0.16	0.24	22	364.9	10.82	12.54	68.95
23	11.9	0.75	0.99	23	486.0	14.41	16.70	85.65
24	18.2	1.15	2.14	24	226.4	6.71	7.78	93.43
25	16.6	1.05	3.18	25	142.5	4.23	4.90	98.32
26	25.9	1.63	4.82	26	43.2	1.28	1.48	99.81
27	43.9	2.77	7.58	27	3.1	0.09	0.11	99.91
28	64.6	4.07	11.66	28	2.5	0.07	0.09	100.00
29	99.8	6.29	17.95	29	0.0	0.00	0.00	100.00
30	177.7	11.20	29.15	30	0.0	0.00	0.00	100.00
31	200.3	12.63	41.77	31	0.0	0.00	0.00	100.00
32	350.2	22.08	63.85	32	0.0	0.00	0.00	100.00
33	293.7	18.51	82.36	Total	3372.3	100	100	
34	173.4	10.93	93.29	Hull wt	978.7			
35	75.0	4.73	98.02	Wt w/o SS	2910.1			
36	31.4	1.98	100.00	Percent Hulls		22.49		
37	0.0	0.00	100.00	Percent Meats		77.51		
38	0.0	0.00	100.00			100		
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					

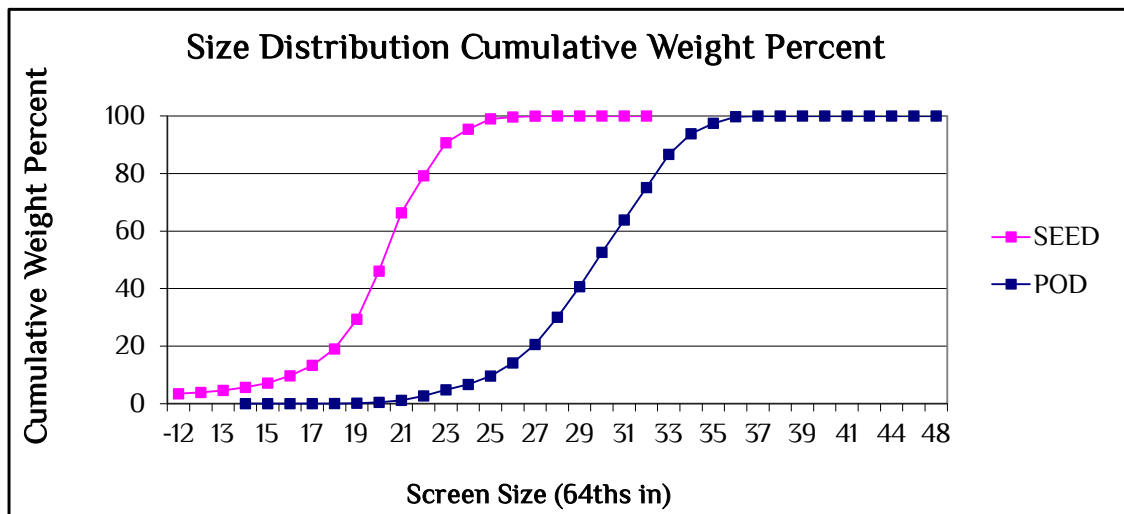
POD WT. 1586.4



LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	710.9	19.61	---	---
				-12 & -17R	99.8	2.75	3.42	3.42
				12	13.6	0.38	0.47	3.89
				13	20.8	0.57	0.71	4.61
14	0.0	0.00	0.00	14	30.5	0.84	1.05	5.65
15	0.0	0.00	0.00	15	43.6	1.20	1.50	7.15
16	0.0	0.00	0.00	16	73.3	2.02	2.52	9.66
17	0.0	0.00	0.00	17	106.6	2.94	3.66	13.32
18	0.7	0.04	0.04	18	165.6	4.57	5.68	19.01
19	2.0	0.12	0.16	19	301.2	8.31	10.34	29.34
20	4.7	0.29	0.45	20	487.1	13.44	16.72	46.06
21	11.4	0.70	1.15	21	590.7	16.30	20.27	66.33
22	25.3	1.54	2.69	22	375.1	10.35	12.87	79.20
23	34.6	2.11	4.80	23	334.8	9.24	11.49	90.69
24	30.6	1.87	6.67	24	137.1	3.78	4.71	95.40
25	47.9	2.92	9.59	25	105.2	2.90	3.61	99.01
26	74.7	4.56	14.15	26	18.7	0.52	0.64	99.65
27	105.2	6.42	20.57	27	9.0	0.25	0.31	99.96
28	155.2	9.47	30.04	28	1.2	0.03	0.04	100.00
29	174.0	10.62	40.66	29	0.0	0.00	0.00	100.00
30	195.8	11.95	52.61	30	0.0	0.00	0.00	100.00
31	184.2	11.24	63.85	31	0.0	0.00	0.00	100.00
32	184.7	11.27	75.12	32	0.0	0.00	0.00	100.00
33	189.2	11.55	86.66	Total	3624.8	100	100	
34	117.4	7.16	93.82	Hull wt	978.7			
35	59.7	3.64	97.47	Wt w/o SS	2913.9			
36	37.6	2.29	99.76	Percent Hulls		21.26		
37	3.9	0.24	100.00	Percent Meats		78.74		
38	0.0	0.00	100.00			100		
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. 1638.8								

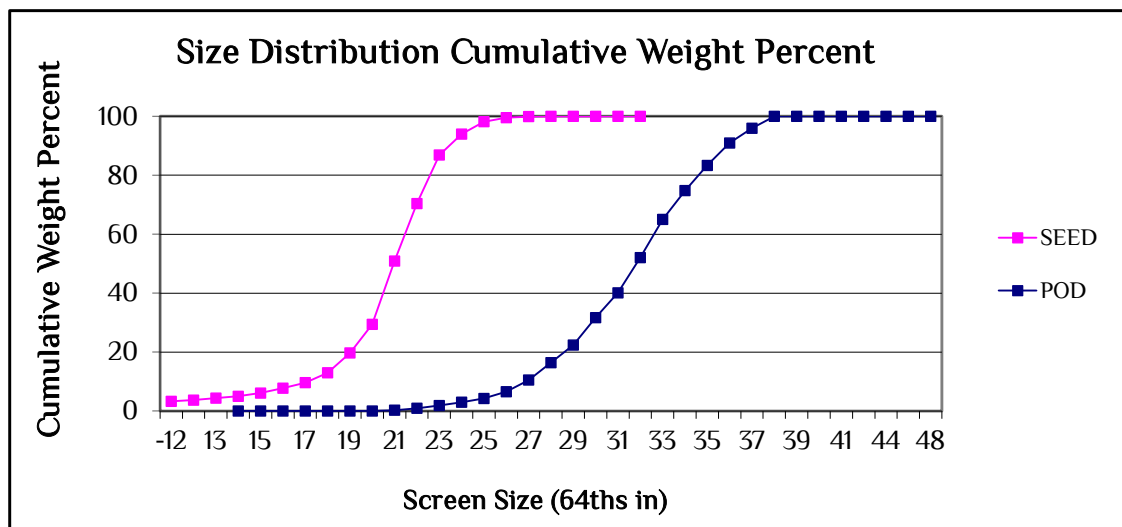


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	596.2	15.82	---	---
				-12 & -17R	104.1	2.76	3.28	3.28
				12	12.9	0.34	0.41	3.69
				13	21.8	0.58	0.69	4.38
14	0.0	0.00	0.00	14	19.5	0.52	0.61	4.99
15	0.0	0.00	0.00	15	34.6	0.92	1.09	6.08
16	0.0	0.00	0.00	16	52.8	1.40	1.66	7.75
17	0.0	0.00	0.00	17	59.7	1.58	1.88	9.63
18	0.0	0.00	0.00	18	106.1	2.82	3.35	12.97
19	0.0	0.00	0.00	19	213.6	5.67	6.73	19.71
20	0.0	0.00	0.00	20	307.8	8.17	9.70	29.41
21	4.6	0.28	0.28	21	681.1	18.08	21.47	50.89
22	10.6	0.66	0.94	22	618.6	16.42	19.50	70.39
23	14.7	0.91	1.85	23	522.9	13.88	16.49	86.88
24	18.4	1.14	2.99	24	224.9	5.97	7.09	93.97
25	20.3	1.26	4.25	25	133.8	3.55	4.22	98.19
26	37.1	2.30	6.54	26	43.0	1.14	1.36	99.54
27	64.2	3.97	10.52	27	12.0	0.32	0.38	99.92
28	95.0	5.88	16.40	28	2.5	0.07	0.08	100.00
29	96.6	5.98	22.38	29	0.0	0.00	0.00	100.00
30	150.1	9.29	31.67	30	0.0	0.00	0.00	100.00
31	136.0	8.42	40.09	31	0.0	0.00	0.00	100.00
32	193.1	11.96	52.05	32	0.0	0.00	0.00	100.00
33	209.5	12.97	65.02	Total	3767.9	100	100	
34	158.0	9.78	74.80	Hull wt	978.7			
35	137.7	8.53	83.33	Wt w/o SS	3171.7			
36	123.0	7.62	90.94	Percent Hulls		20.62		
37	80.9	5.01	95.95	Percent Meats		79.38		
38	65.4	4.05	100.00			100		
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. 1615.2

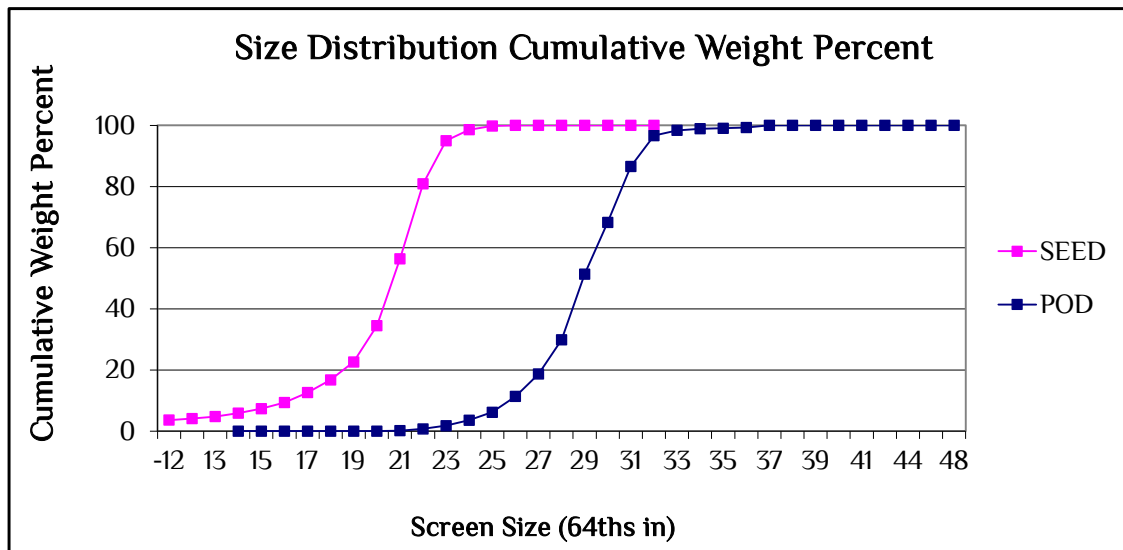


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	387.3	12.49	---	---
				-12 & -17R	98.9	3.19	3.64	3.64
				12	12.8	0.41	0.47	4.12
				13	18.2	0.59	0.67	4.79
14	0.0	0.00	0.00	14	30.1	0.97	1.11	5.90
15	0.0	0.00	0.00	15	39.4	1.27	1.45	7.35
16	0.0	0.00	0.00	16	54.8	1.77	2.02	9.37
17	0.0	0.00	0.00	17	88.7	2.86	3.27	12.63
18	0.0	0.00	0.00	18	111.8	3.61	4.12	16.75
19	0.0	0.00	0.00	19	159.2	5.13	5.87	22.62
20	0.0	0.00	0.00	20	322.2	10.39	11.87	34.49
21	2.8	0.18	0.18	21	593.2	19.13	21.86	56.35
22	8.7	0.55	0.73	22	665.7	21.47	24.53	80.88
23	16.4	1.04	1.77	23	382.1	12.32	14.08	94.96
24	28.4	1.80	3.57	24	98.4	3.17	3.63	98.59
25	40.9	2.60	6.17	25	32.3	1.04	1.19	99.78
26	82.0	5.21	11.38	26	6.1	0.20	0.22	100.00
27	115.5	7.33	18.71	27	0.0	0.00	0.00	100.00
28	175.9	11.17	29.88	28	0.0	0.00	0.00	100.00
29	338.1	21.47	51.34	29	0.0	0.00	0.00	100.00
30	266.4	16.91	68.26	30	0.0	0.00	0.00	100.00
31	288.1	18.29	86.55	31	0.0	0.00	0.00	100.00
32	158.7	10.08	96.62	32	0.0	0.00	0.00	100.00
33	27.7	1.76	98.38	Total	3101.2	100	100	
34	8.2	0.52	98.90	Hull wt	978.7			
35	2.0	0.13	99.03	Wt w/o SS	2713.9			
36	4.0	0.25	99.28	Percent Hulls		23.99		
37	11.3	0.72	100.00	Percent Meats		76.01		
38	0.0	0.00	100.00			100		
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. 1575.1

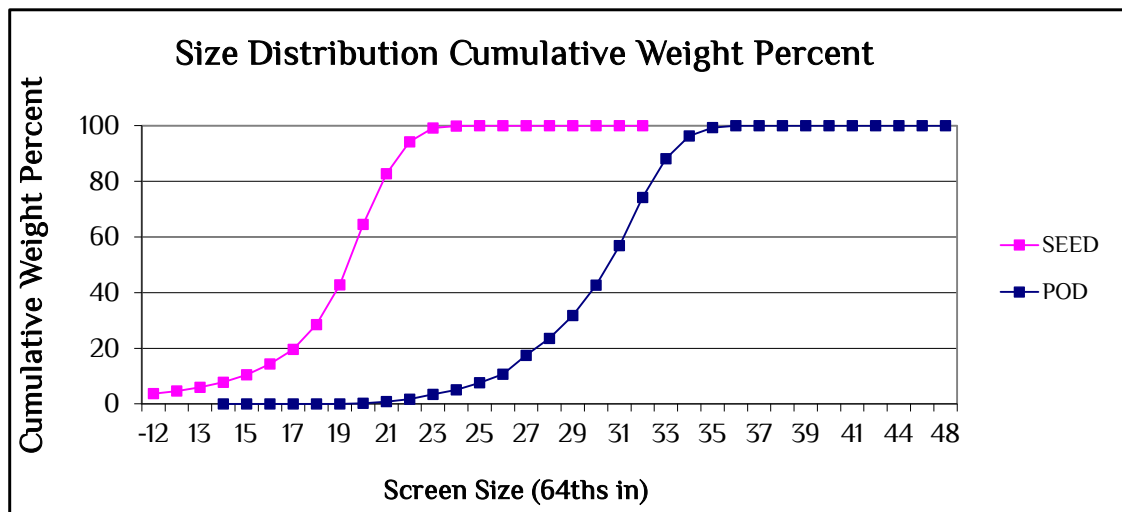


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	466.4	14.35	---	---
				-12 & -17R	103.3	3.18	3.71	3.71
				12	26.2	0.81	0.94	4.65
				13	36.7	1.13	1.32	5.97
14	0.0	0.00	0.00	14	50.3	1.55	1.81	7.78
15	0.0	0.00	0.00	15	75.0	2.31	2.69	10.47
16	0.0	0.00	0.00	16	108.2	3.33	3.89	14.36
17	0.0	0.00	0.00	17	146.0	4.49	5.25	19.61
18	0.0	0.00	0.00	18	247.8	7.63	8.90	28.51
19	0.0	0.00	0.00	19	397.5	12.23	14.28	42.79
20	3.8	0.24	0.24	20	605.0	18.62	21.74	64.53
21	9.8	0.61	0.84	21	506.8	15.60	18.21	82.74
22	13.6	0.84	1.69	22	319.0	9.82	11.46	94.20
23	28.1	1.74	3.43	23	138.4	4.26	4.97	99.17
24	26.4	1.64	5.07	24	19.5	0.60	0.70	99.87
25	41.1	2.55	7.62	25	3.6	0.11	0.13	100.00
26	49.3	3.06	10.67	26	0.0	0.00	0.00	100.00
27	109.2	6.77	17.45	27	0.0	0.00	0.00	100.00
28	98.3	6.10	23.54	28	0.0	0.00	0.00	100.00
29	132.7	8.23	31.77	29	0.0	0.00	0.00	100.00
30	176.0	10.92	42.69	30	0.0	0.00	0.00	100.00
31	229.1	14.21	56.90	31	0.0	0.00	0.00	100.00
32	279.0	17.30	74.20	32	0.0	0.00	0.00	100.00
33	224.6	13.93	88.13	Total	3249.7	100	100	
34	132.0	8.19	96.32	Hull wt	978.7			
35	48.5	3.01	99.32	Wt w/o SS	2783.3			
36	10.9	0.68	100.00	Percent Hulls		23.15		
37	0.0	0.00	100.00	Percent Meats		76.85		
38	0.0	0.00	100.00			100		
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. 1612.4

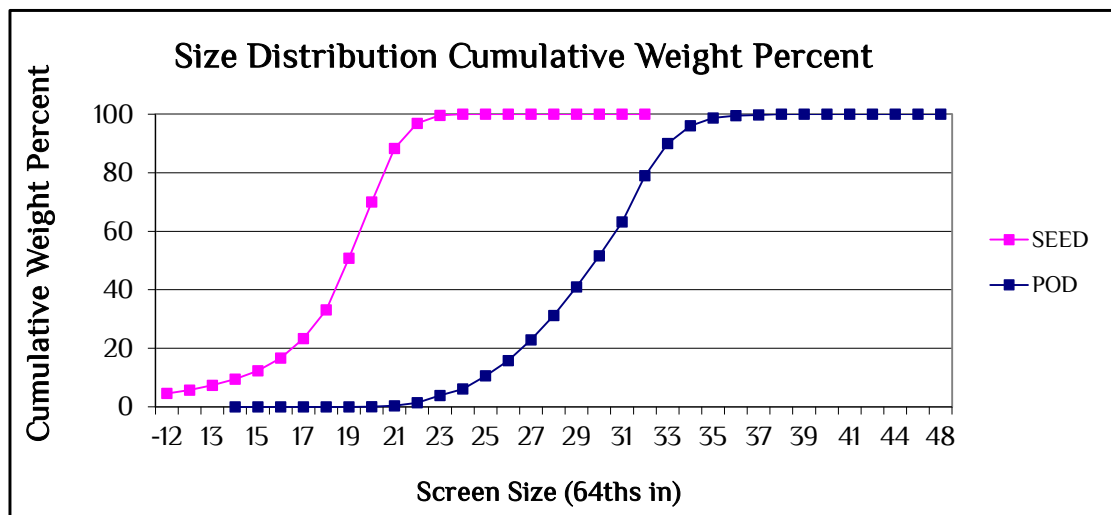


LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	556.5	18.00	---	---
				-12 & -17R	116.8	3.78	4.61	4.61
				12	28.1	0.91	1.11	5.72
				13	41.6	1.35	1.64	7.36
14	0.0	0.00	0.00	14	53.6	1.73	2.11	9.47
15	0.0	0.00	0.00	15	72.4	2.34	2.86	12.33
16	0.0	0.00	0.00	16	110.2	3.56	4.35	16.67
17	0.0	0.00	0.00	17	168.7	5.46	6.65	23.33
18	0.0	0.00	0.00	18	248.6	8.04	9.81	33.13
19	0.0	0.00	0.00	19	447.4	14.47	17.65	50.78
20	0.7	0.04	0.04	20	487.1	15.76	19.21	70.00
21	4.9	0.31	0.35	21	463.4	14.99	18.28	88.28
22	17.0	1.07	1.42	22	217.2	7.03	8.57	96.84
23	39.1	2.46	3.88	23	69.2	2.24	2.73	99.57
24	35.8	2.25	6.13	24	10.8	0.35	0.43	100.00
25	71.3	4.48	10.61	25	0.0	0.00	0.00	100.00
26	82.5	5.19	15.80	26	0.0	0.00	0.00	100.00
27	112.8	7.09	22.89	27	0.0	0.00	0.00	100.00
28	132.4	8.32	31.21	28	0.0	0.00	0.00	100.00
29	155.4	9.77	40.98	29	0.0	0.00	0.00	100.00
30	169.0	10.62	51.60	30	0.0	0.00	0.00	100.00
31	184.3	11.58	63.18	31	0.0	0.00	0.00	100.00
32	251.2	15.79	78.97	32	0.0	0.00	0.00	100.00
33	174.9	10.99	89.97	Total	3091.6	100	100	
34	96.5	6.07	96.03	Hull wt	978.7			
35	42.2	2.65	98.69	Wt w/o SS	2535.1			
36	12.7	0.80	99.48	Percent Hulls		24.04		
37	4.0	0.25	99.74	Percent Meats		75.96		
38	4.2	0.26	100.00			100		
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					

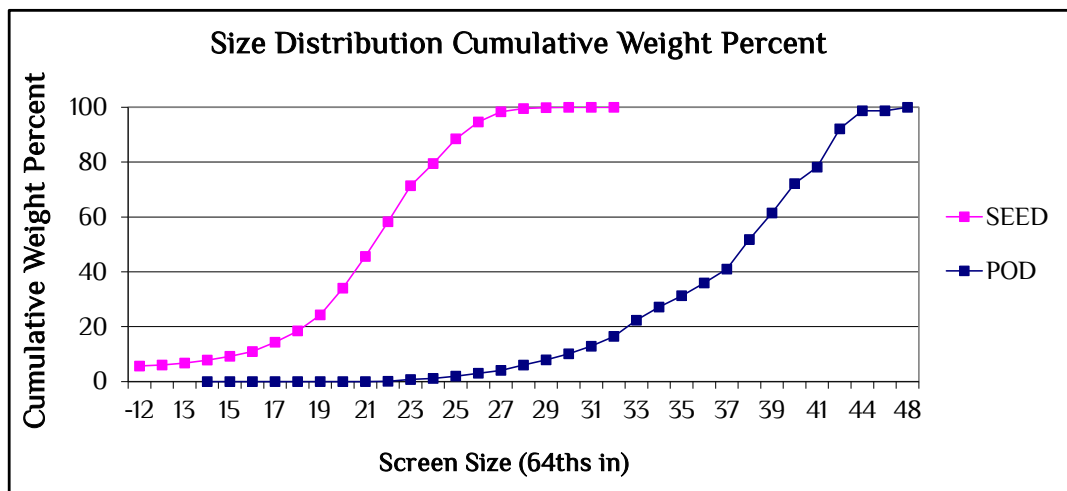
POD WT. 1590.9



LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

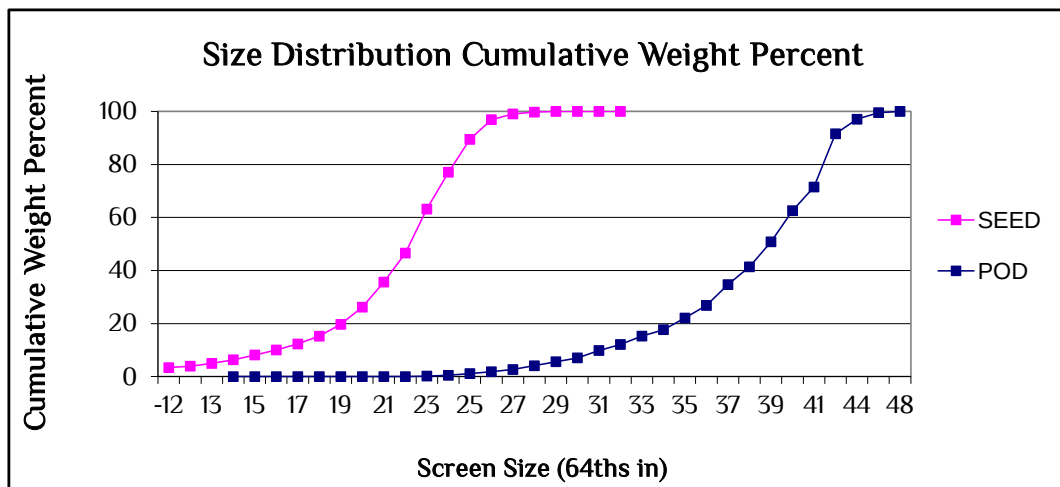
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	507.0	17.52	---	---
				-12 & -20R	135.1	4.67	5.66	5.66
				12	9.1	0.31	0.38	6.04
				13	17.2	0.59	0.72	6.76
14	0.0	0.00	0.00	14	25.9	0.90	1.09	7.85
15	0.0	0.00	0.00	15	32.9	1.14	1.38	9.23
16	0.0	0.00	0.00	16	41.4	1.43	1.73	10.96
17	0.0	0.00	0.00	17	80.9	2.80	3.39	14.35
18	0.0	0.00	0.00	18	98.6	3.41	4.13	18.48
19	0.0	0.00	0.00	19	139.3	4.81	5.84	24.32
20	0.0	0.00	0.00	20	232.5	8.03	9.74	34.06
21	0.0	0.00	0.00	21	276.1	9.54	11.57	45.63
22	1.7	0.11	0.11	22	302.1	10.44	12.66	58.29
23	9.9	0.64	0.75	23	313.3	10.83	13.13	71.41
24	6.2	0.40	1.15	24	193.3	6.68	8.10	79.51
25	13.2	0.85	2.00	25	214.9	7.43	9.00	88.52
26	16.3	1.05	3.05	26	146.6	5.07	6.14	94.66
27	16.2	1.04	4.09	27	88.7	3.07	3.72	98.37
28	30.0	1.93	6.02	28	27.8	0.96	1.16	99.54
29	29.4	1.89	7.92	29	8.1	0.28	0.34	99.88
30	34.3	2.21	10.13	30	2.9	0.10	0.12	100.00
31	42.8	2.76	12.89	31	0.0	0.00	0.00	100.00
32	55.9	3.60	16.49	32	0.0	0.00	0.00	100.00
33	91.2	5.88	22.36	Total	2893.7	100	100	
34	74.7	4.81	27.18	Hull wt	978.7			
35	64.2	4.14	31.31	Wt w/o SS	2386.7			
36	72.1	4.65	35.96	Percent Hulls		25.27		
37	78.4	5.05	41.01	Percent Meats		74.73		
38	167.5	10.79	51.80			100		
39	150.0	9.66	61.47					
40	166.2	10.71	72.18					
41	93.3	6.01	78.19					
42	216.5	13.95	92.14					
44	102.4	6.60	98.74					
46	0.0	0.00	98.74					
48	19.6	1.26	100.00					
POD WT.	1552.0							



LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08082oIJCT

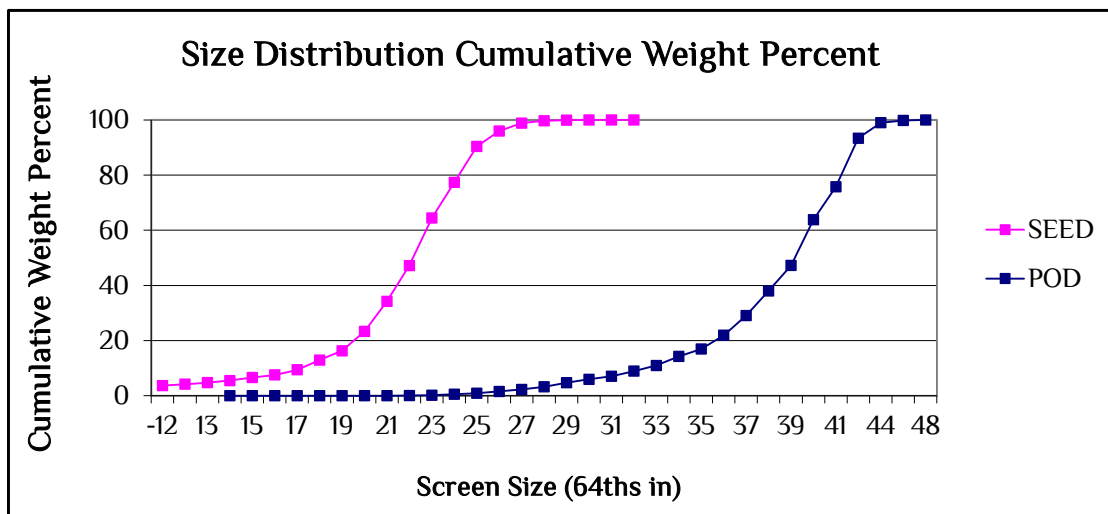
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	507.2	17.64	---	---
				-12 & -20R	80.0	2.78	3.38	3.38
				12	13.2	0.46	0.56	3.94
				13	24.2	0.84	1.02	4.96
14	0.0	0.00	0.00	14	33.2	1.15	1.40	6.36
15	0.0	0.00	0.00	15	42.8	1.49	1.81	8.17
16	0.0	0.00	0.00	16	44.5	1.55	1.88	10.05
17	0.0	0.00	0.00	17	53.4	1.86	2.26	12.30
18	0.0	0.00	0.00	18	69.7	2.42	2.94	15.24
19	0.0	0.00	0.00	19	105.4	3.67	4.45	19.70
20	0.0	0.00	0.00	20	153.8	5.35	6.49	26.19
21	0.0	0.00	0.00	21	224.1	7.79	9.46	35.65
22	0.0	0.00	0.00	22	258.9	9.00	10.93	46.59
23	3.3	0.21	0.21	23	393.0	13.67	16.60	63.18
24	4.5	0.28	0.49	24	329.0	11.44	13.89	77.08
25	10.7	0.67	1.15	25	293.3	10.20	12.39	89.46
26	11.1	0.69	1.84	26	176.2	6.13	7.44	96.90
27	13.3	0.83	2.67	27	51.3	1.78	2.17	99.07
28	22.8	1.42	4.09	28	15.8	0.55	0.67	99.74
29	24.5	1.53	5.62	29	6.2	0.22	0.26	100.00
30	23.3	1.45	7.07	30	0.0	0.00	0.00	100.00
31	44.7	2.78	9.85	31	0.0	0.00	0.00	100.00
32	36.5	2.27	12.12	32	0.0	0.00	0.00	100.00
33	50.6	3.15	15.27	Total	2875.2	100	100	
34	39.0	2.43	17.70	Hull wt	978.7			
35	70.5	4.39	22.09	Wt w/o SS	2368.0			
36	76.0	4.73	26.82	Percent Hulls		25.40		
37	126.5	7.88	34.70	Percent Meats		74.60		
38	107.6	6.70	41.40			100		
39	151.5	9.43	50.83					
40	188.8	11.76	62.59					
41	143.1	8.91	71.50					
42	322.5	20.08	91.58					
44	88.1	5.49	97.07					
46	40.0	2.49	99.56					
48	7.1	0.44	100.00					
POD WT. 1606.0								



LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

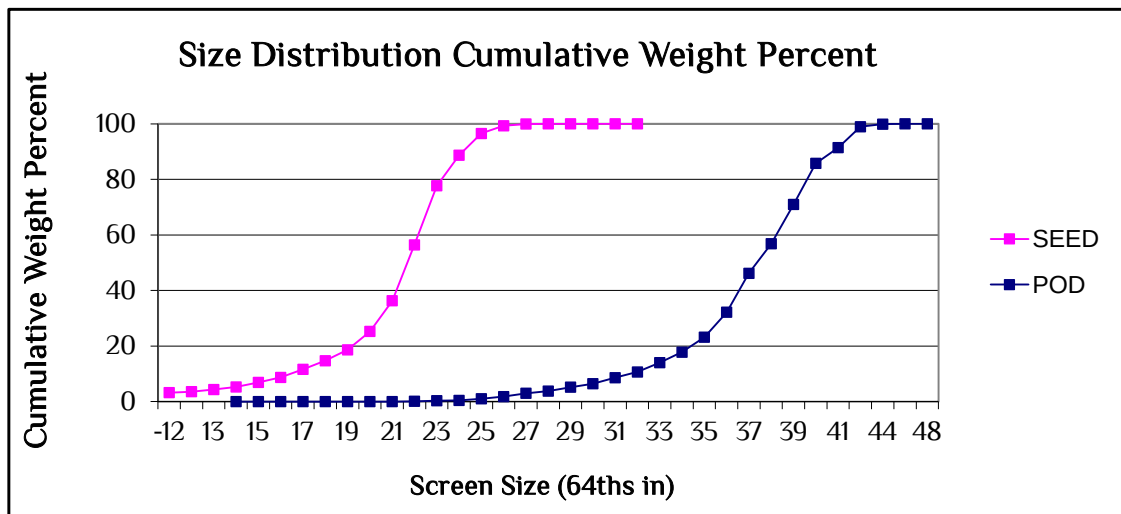
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	556.5	19.21	---	---
				-12 & -20R	85.7	2.96	3.66	3.66
				12	12.3	0.42	0.53	4.19
				13	13.3	0.46	0.57	4.76
14	0.0	0.00	0.00	14	16.7	0.58	0.71	5.47
15	0.0	0.00	0.00	15	26.4	0.91	1.13	6.60
16	0.0	0.00	0.00	16	22.3	0.77	0.95	7.55
17	0.0	0.00	0.00	17	43.6	1.51	1.86	9.42
18	0.0	0.00	0.00	18	81.8	2.82	3.50	12.91
19	0.0	0.00	0.00	19	78.7	2.72	3.36	16.27
20	0.0	0.00	0.00	20	164.9	5.69	7.05	23.32
21	0.0	0.00	0.00	21	254.8	8.80	10.89	34.21
22	0.8	0.05	0.05	22	303.5	10.48	12.97	47.18
23	1.8	0.12	0.17	23	404.1	13.95	17.27	64.45
24	5.8	0.37	0.54	24	302.4	10.44	12.92	77.38
25	5.6	0.36	0.90	25	304.7	10.52	13.02	90.40
26	9.9	0.63	1.53	26	130.8	4.52	5.59	95.99
27	11.4	0.73	2.26	27	67.0	2.31	2.86	98.85
28	15.2	0.97	3.24	28	20.3	0.70	0.87	99.72
29	23.2	1.49	4.72	29	4.8	0.17	0.21	99.93
30	18.9	1.21	5.93	30	1.7	0.06	0.07	100.00
31	17.4	1.11	7.05	31	0.0	0.00	0.00	100.00
32	29.4	1.88	8.93	32	0.0	0.00	0.00	100.00
33	31.4	2.01	10.94	Total	2896.3	100	100	
34	51.7	3.31	14.26	Hull wt	978.7			
35	41.9	2.68	16.94	Wt w/o SS	2339.8			
36	78.1	5.00	21.95	Percent Hulls		25.26		
37	111.0	7.11	29.06	Percent Meats		74.74		
38	139.4	8.93	37.99			100		
39	144.5	9.26	47.25					
40	258.7	16.58	63.83					
41	186.4	11.94	75.77					
42	274.7	17.60	93.37					
44	88.2	5.65	99.03					
46	12.6	0.81	99.83					
48	2.6	0.17	100.00					
POD WT.	1560.6							



LOCATION 50 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N09053oICSm

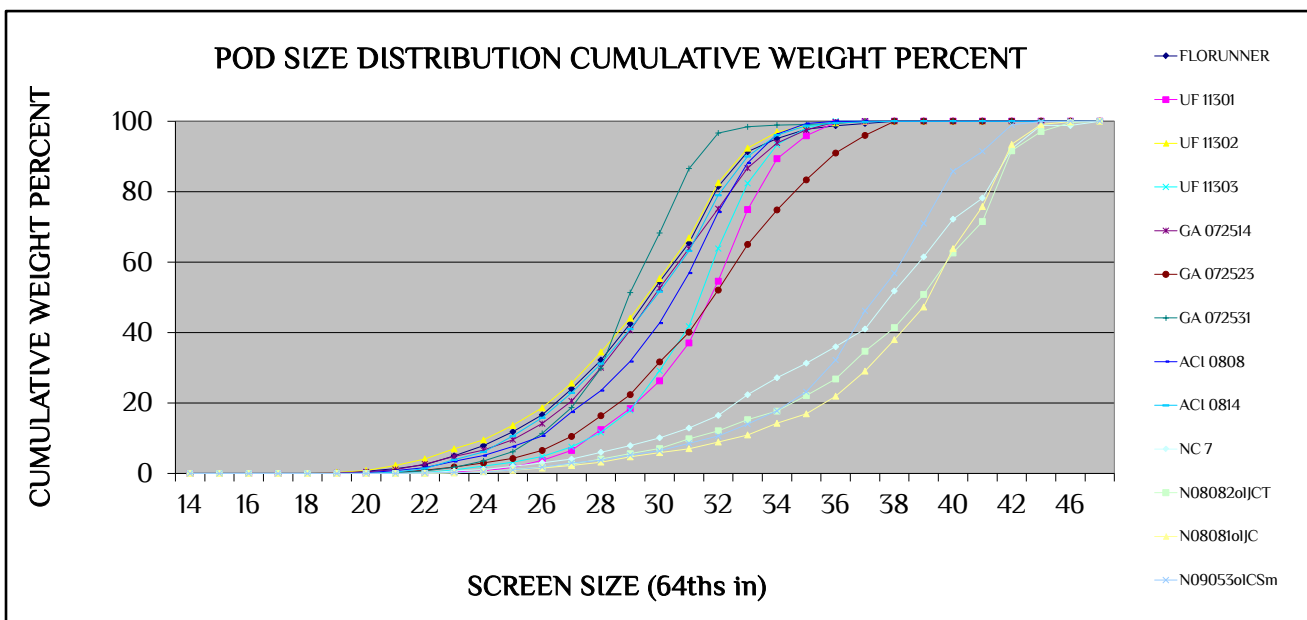
POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	733.0	23.67	---	---
				-12 & -20R	76.4	2.47	3.23	3.23
				12	8.2	0.26	0.35	3.58
				13	18.0	0.58	0.76	4.34
14	0.0	0.00	0.00	14	21.9	0.71	0.93	5.27
15	0.0	0.00	0.00	15	38.8	1.25	1.64	6.91
16	0.0	0.00	0.00	16	42.3	1.37	1.79	8.70
17	0.0	0.00	0.00	17	69.0	2.23	2.92	11.62
18	0.0	0.00	0.00	18	72.9	2.35	3.08	14.70
19	0.0	0.00	0.00	19	92.7	2.99	3.92	18.62
20	0.0	0.00	0.00	20	157.1	5.07	6.65	25.27
21	0.0	0.00	0.00	21	261.0	8.43	11.04	36.31
22	2.0	0.13	0.13	22	475.0	15.34	20.10	56.41
23	3.1	0.19	0.32	23	503.4	16.26	21.30	77.70
24	1.7	0.11	0.43	24	259.8	8.39	10.99	88.70
25	9.5	0.59	1.02	25	184.6	5.96	7.81	96.51
26	12.2	0.76	1.78	26	65.7	2.12	2.78	99.29
27	19.6	1.23	3.01	27	15.6	0.50	0.66	99.95
28	12.3	0.77	3.78	28	1.3	0.04	0.05	100.00
29	22.8	1.43	5.20	29	0.0	0.00	0.00	100.00
30	19.8	1.24	6.44	30	0.0	0.00	0.00	100.00
31	34.4	2.15	8.59	31	0.0	0.00	0.00	100.00
32	33.0	2.06	10.65	32	0.0	0.00	0.00	100.00
33	53.8	3.36	14.02	Total	3096.7	100	100	
34	60.3	3.77	17.79	Hull wt	978.7			
35	86.4	5.40	23.19	Wt w/o SS	2363.7			
36	143.9	9.00	32.19	Percent Hulls		24.01		
37	223.7	13.99	46.17	Percent Meats		75.99		
38	170.5	10.66	56.83			100		
39	226.3	14.15	70.98					
40	236.6	14.79	85.77					
41	90.5	5.66	91.43					
42	120.1	7.51	98.94					
44	14.9	0.93	99.87					
46	2.1	0.13	100.00					
48	0.0	0.00	100.00					
POD WT. 1599.5								



LOCATION 50 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
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	0.03	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.21	0.00	0.30	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.61	0.00	0.85	0.00	0.45	0.00	0.00	0.24	0.04	0.00	0.00	0.00	0.00	0.00
21	1.34	0.00	2.33	0.08	1.15	0.28	0.18	0.84	0.35	0.00	0.00	0.00	0.00	0.00
22	2.43	0.08	4.14	0.24	2.69	0.94	0.73	1.69	1.42	0.11	0.00	0.05	0.13	0.13
23	5.03	0.51	6.99	0.99	4.80	1.85	1.77	3.43	3.88	0.75	0.21	0.17	0.32	0.32
24	7.96	0.78	9.53	2.14	6.67	2.99	3.57	5.07	6.13	1.15	0.49	0.54	0.43	0.43
25	11.86	1.73	13.63	3.18	9.59	4.25	6.17	7.62	10.61	2.00	1.15	0.90	1.02	1.02
26	16.67	3.73	18.63	4.82	14.15	6.54	11.38	10.67	15.80	3.05	1.84	1.53	1.78	1.78
27	24.04	6.54	25.65	7.58	20.57	10.52	18.71	17.45	22.89	4.09	2.67	2.26	3.01	3.01
28	32.20	12.46	34.48	11.66	30.04	16.40	29.88	23.54	31.21	6.02	4.09	3.24	3.78	3.78
29	42.50	18.42	44.07	17.95	40.66	22.38	51.34	31.77	40.98	7.92	5.62	4.72	5.20	5.20
30	54.43	26.29	55.32	29.15	52.61	31.67	68.26	42.69	51.60	10.13	7.07	5.93	6.44	6.44
31	65.39	37.06	66.88	41.77	63.85	40.09	86.55	56.90	63.18	12.89	9.85	7.05	8.59	8.59
32	81.47	54.58	82.52	63.85	75.12	52.05	96.62	74.20	78.97	16.49	12.12	8.93	10.65	10.65
33	91.29	74.90	92.33	82.36	86.66	65.02	98.38	88.13	89.97	22.36	15.27	10.94	14.02	14.02
34	95.08	89.34	96.90	93.29	93.82	74.80	98.90	96.32	96.03	27.18	17.70	14.26	17.79	17.79
35	97.72	95.84	98.74	98.02	97.47	83.33	99.03	99.32	98.69	31.31	22.09	16.94	23.19	23.19
36	98.72	99.59	99.51	100.00	99.76	90.94	99.28	100.00	99.48	35.96	26.82	21.95	32.19	32.19
37	99.35	99.87	100.00	100.00	100.00	95.95	100.00	100.00	99.74	41.01	34.70	29.06	46.17	46.17
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	51.80	41.40	37.99	56.83	56.83
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	61.47	50.83	47.25	70.98	70.98
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	72.18	62.59	63.83	85.77	85.77
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	78.19	71.50	75.77	91.43	91.43
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	92.14	91.58	93.37	98.94	98.94
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.74	97.07	99.03	99.87	99.87
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.74	99.56	99.83	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



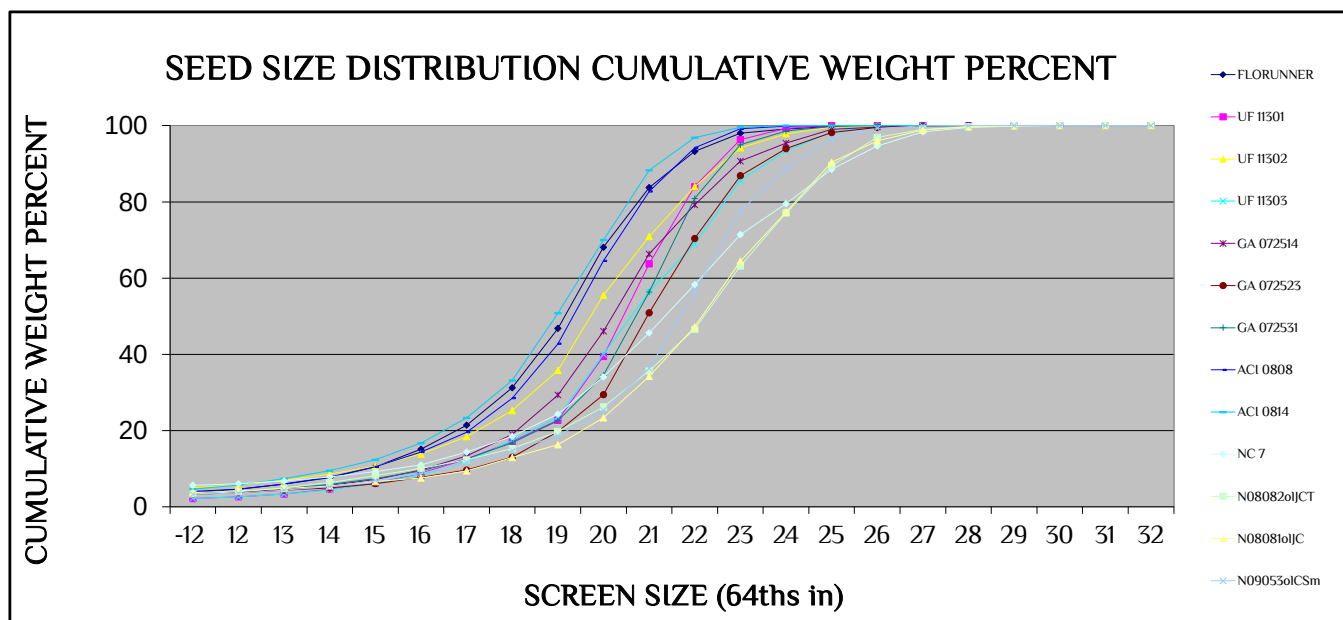
LOCATION 50 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
-12	4.04	2.14	5.06	2.19	3.42	3.28	3.64	3.71	4.61	5.66	3.38	3.66	3.23
12	4.63	2.61	5.74	2.58	3.89	3.69	4.12	4.65	5.72	6.04	3.94	4.19	3.58
13	5.97	3.33	6.96	3.32	4.61	4.38	4.79	5.97	7.36	6.76	4.96	4.76	4.34
14	7.68	4.58	8.52	4.46	5.65	4.99	5.90	7.78	9.47	7.85	6.36	5.47	5.27
15	10.47	6.16	10.63	6.18	7.15	6.08	7.35	10.47	12.33	9.23	8.17	6.60	6.91
16	15.10	8.86	13.82	8.42	9.66	7.75	9.37	14.36	16.67	10.96	10.05	7.55	8.70
17	21.42	12.52	18.40	11.87	13.32	9.63	12.63	19.61	23.33	14.35	12.30	9.42	11.62
18	31.22	17.12	25.24	17.42	19.01	12.97	16.75	28.51	33.13	18.48	15.24	12.91	14.70
19	46.80	22.75	35.78	23.49	29.34	19.71	22.62	42.79	50.78	24.32	19.70	16.27	18.62
20	68.08	39.45	55.48	39.98	46.06	29.41	34.49	64.53	70.00	34.06	26.19	23.32	25.27
21	83.76	63.74	70.91	56.41	66.33	50.89	56.35	82.74	88.28	45.63	35.65	34.21	36.31
22	93.26	83.96	83.99	68.95	79.20	70.39	80.88	94.20	96.84	58.29	46.59	47.18	56.41
23	98.04	96.33	94.17	85.65	90.69	86.88	94.96	99.17	99.57	71.41	63.18	64.45	77.70
24	99.15	99.26	97.87	93.43	95.40	93.97	98.59	99.87	100.00	79.51	77.08	77.38	88.70
25	99.76	100.00	99.65	98.32	99.01	98.19	99.78	100.00	100.00	88.52	89.46	90.40	96.51
26	100.00	100.00	99.95	99.81	99.65	99.54	100.00	100.00	100.00	94.66	96.90	95.99	99.29
27	100.00	100.00	100.00	99.91	99.96	99.92	100.00	100.00	100.00	98.37	99.07	98.85	99.95
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.54	99.74	99.72	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.88	100.00	99.93	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
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
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

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



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.2	0.762	595
Medium	59.3	0.593	765
Number 1	36.6	0.366	1239
Splits	24.5	0.245	1851

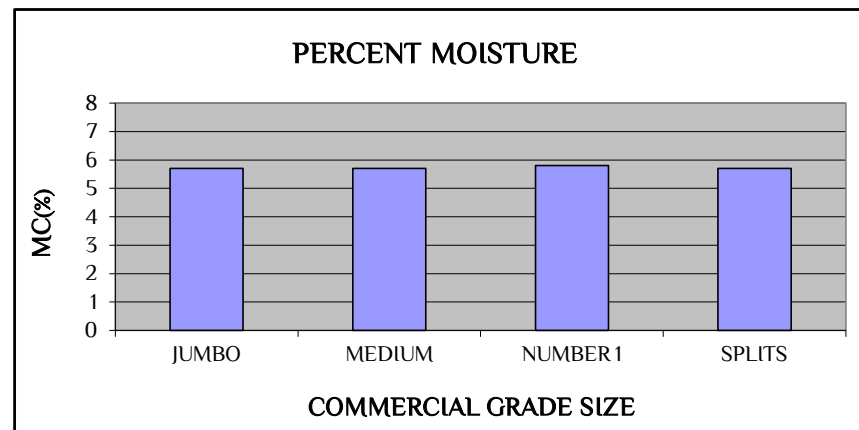
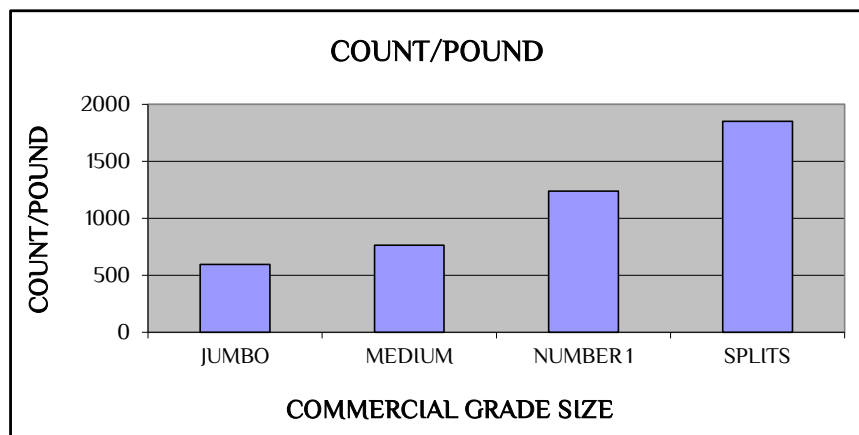
LOCATION 50 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	56.8
Medium	5.7	61.5
Number 1	5.8	62.2
Splits	5.7	56.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.8	0.798	568
Medium	63.3	0.633	717
Number 1	40.3	0.403	1126
Splits	33.4	0.334	1358

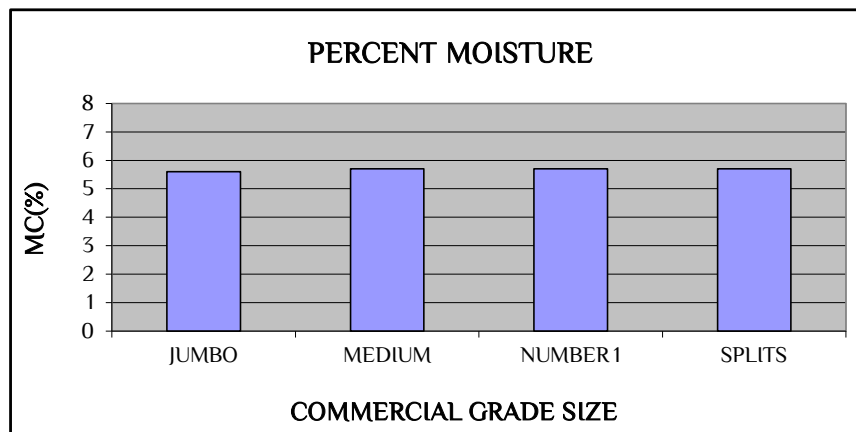
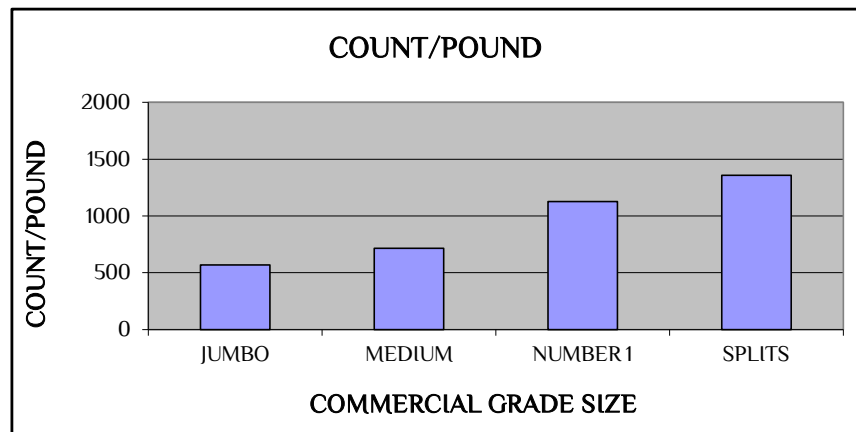
LOCATION 50 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	59.0
Medium	5.7	60.1
Number 1	5.7	NA
Splits	5.7	55.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.3	0.793	572
Medium	60.1	0.601	755
Number 1	37.2	0.372	1219
Splits	28.7	0.287	1580

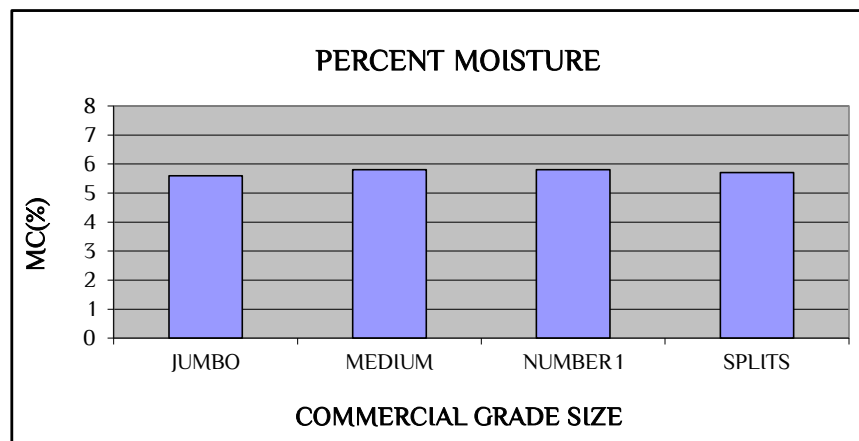
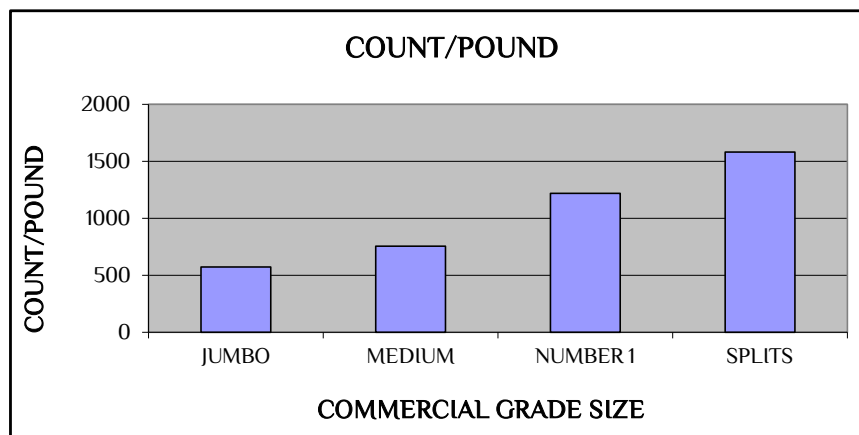
LOCATION 50 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	58.8
Medium	5.8	61.7
Number 1	5.8	61.1
Splits	5.7	57.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	81.1	0.811	559
Medium	56.5	0.565	803
Number 1	37.3	0.373	1216
Splits	30.8	0.308	1473

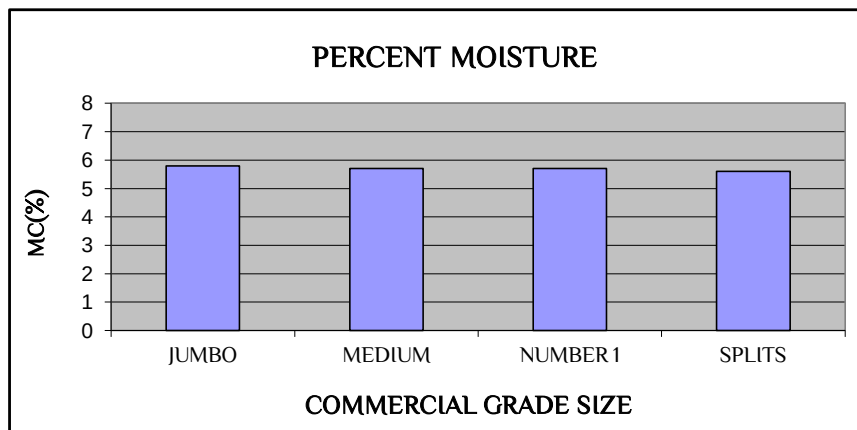
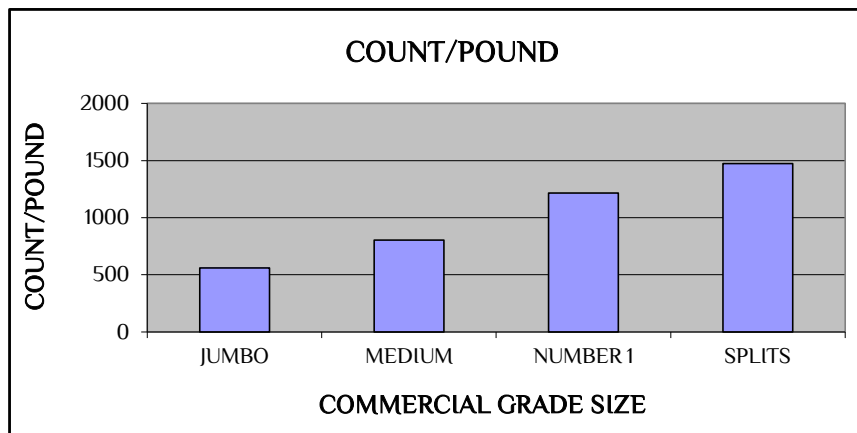
LOCATION 50 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	58.2
Medium	5.7	61.2
Number 1	5.7	NA
Splits	5.6	56.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.1	0.751	604
Medium	52.2	0.522	869
Number 1	31.9	0.319	1422
Splits	26.9	0.269	1686

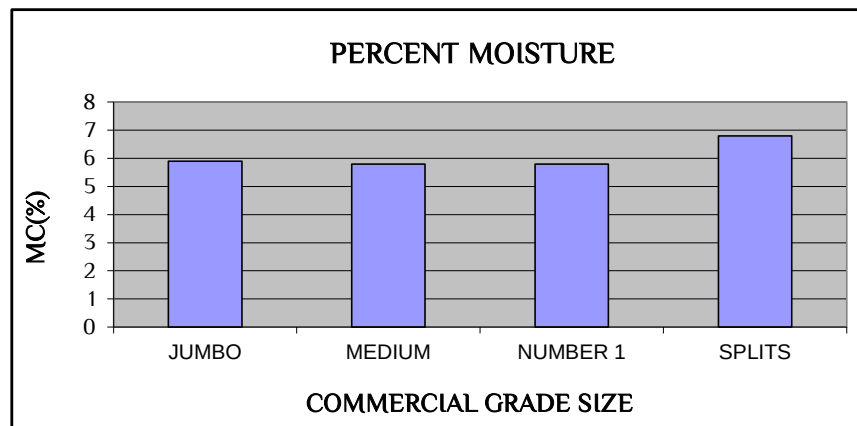
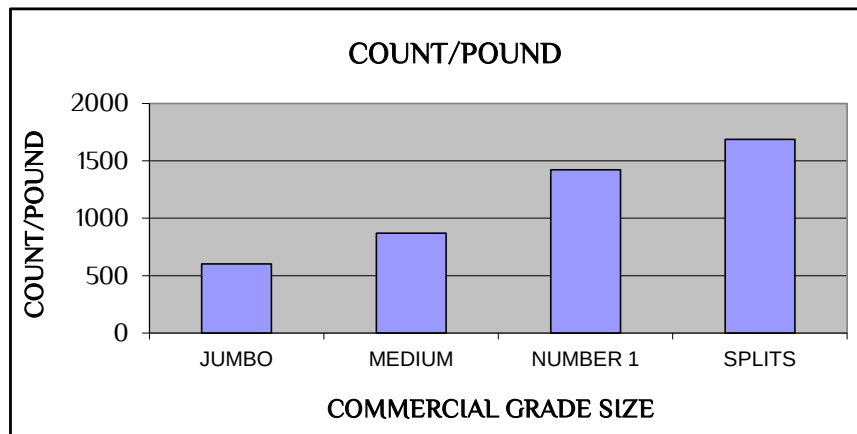
LOCATION 50 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	56.5
Medium	5.8	61.2
Number 1	5.8	NA
Splits	6.8	47.2

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.0	0.850	534
Medium	54.6	0.546	831
Number 1	33.6	0.336	1350
Splits	29.0	0.290	1564

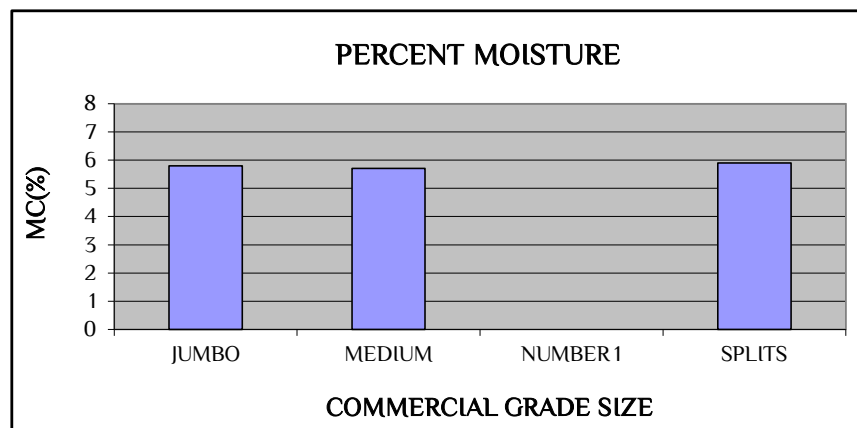
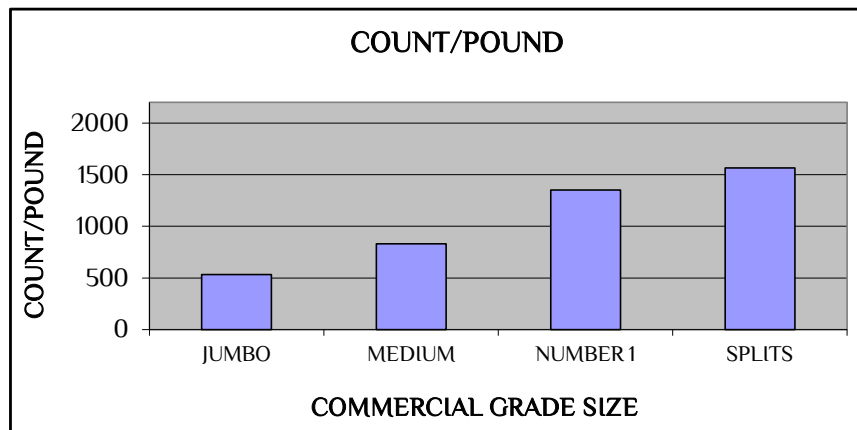
LOCATION 50 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	56.5
Medium	5.7	60.6
Number 1	NA	NA
Splits	5.9	54.2

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.8	0.708	641
Medium	53.1	0.531	854
Number 1	35.1	0.351	1292
Splits	26.9	0.269	1686

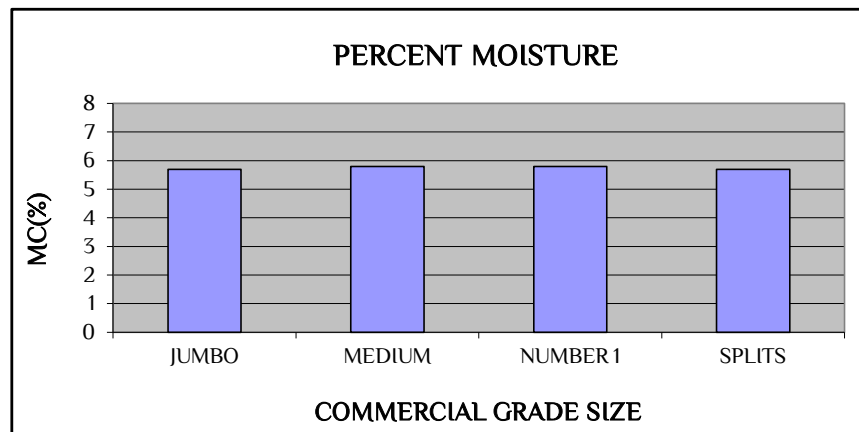
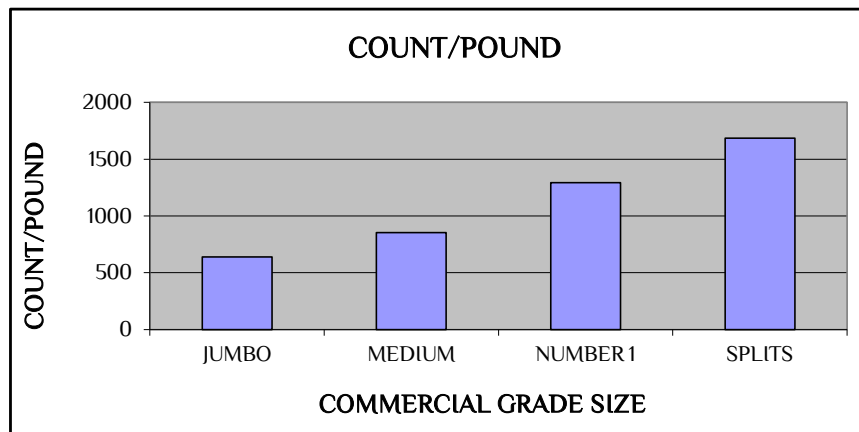
LOCATION 50 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	60.0
Medium	5.8	62.5
Number 1	5.8	NA
Splits	5.7	55.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.7	0.747	607
Medium	59.5	0.595	762
Number 1	39.3	0.393	1154
Splits	28.8	0.288	1575

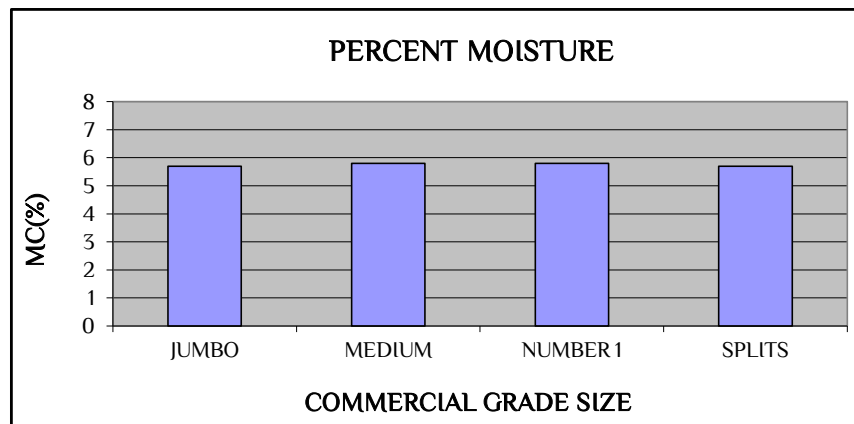
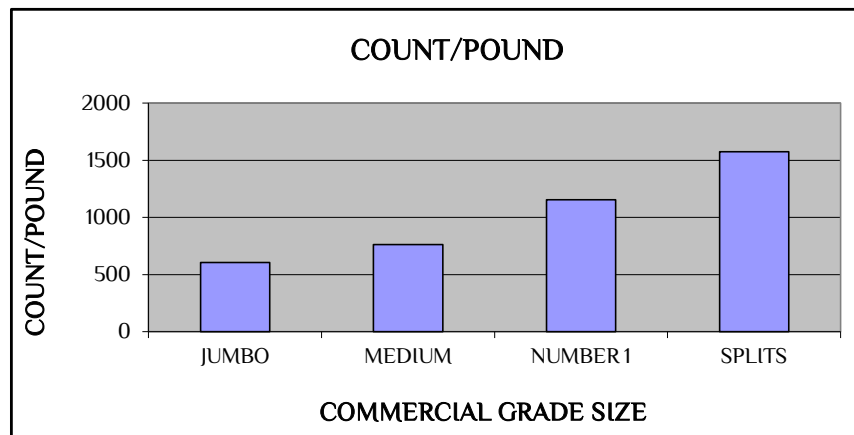
LOCATION 50 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.6
Medium	5.8	60.6
Number 1	5.8	60.8
Splits	5.7	56.4

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.1	0.711	638
Medium	62.6	0.626	725
Number 1	38.5	0.385	1178
Splits	28.0	0.280	1620

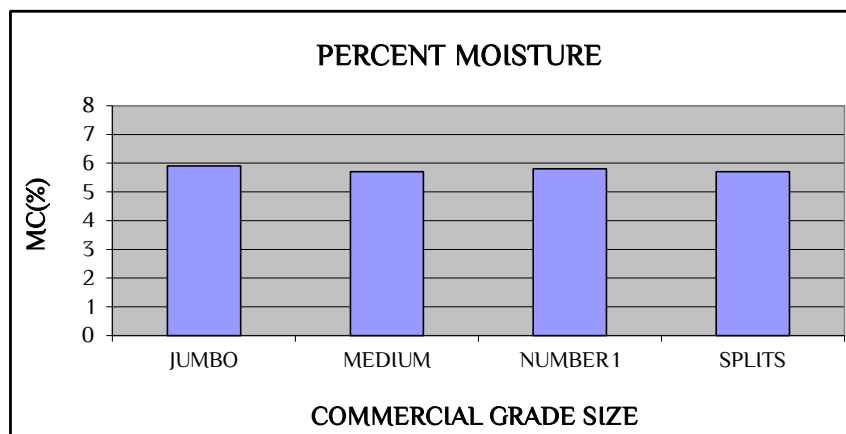
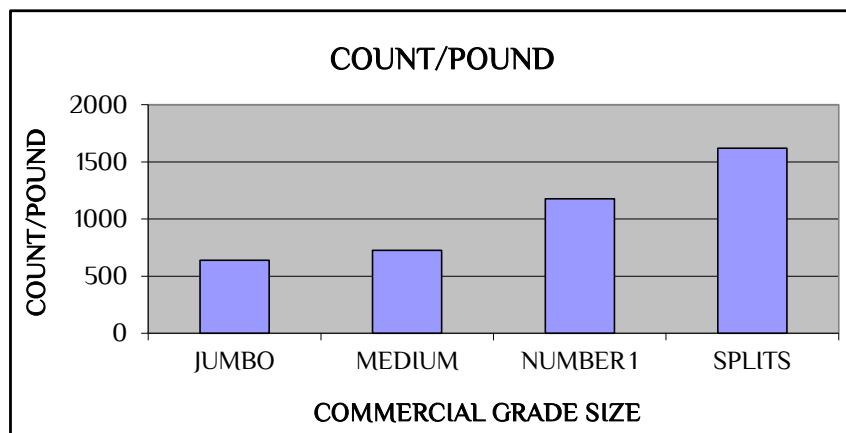
LOCATION 50 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	57.0
Medium	5.7	60.5
Number 1	5.8	61.0
Splits	5.7	56.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

NC.7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	97.5	0.975	465
Medium	58.1	0.581	781
Number 1	37.7	0.377	1203
Splits	39.5	0.395	1148

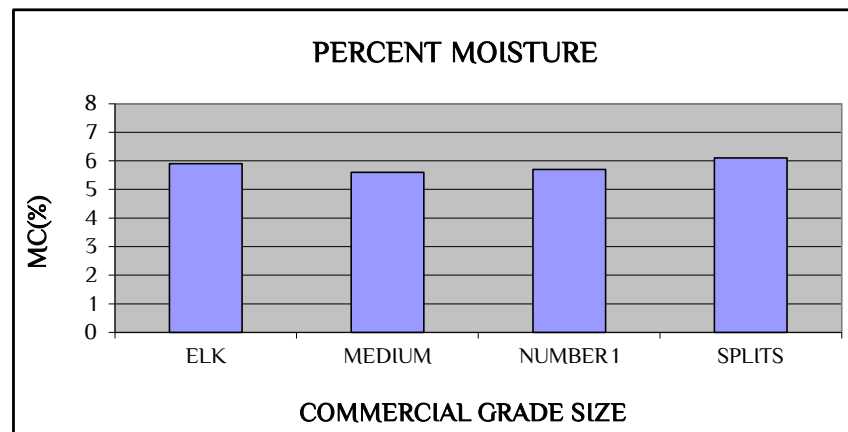
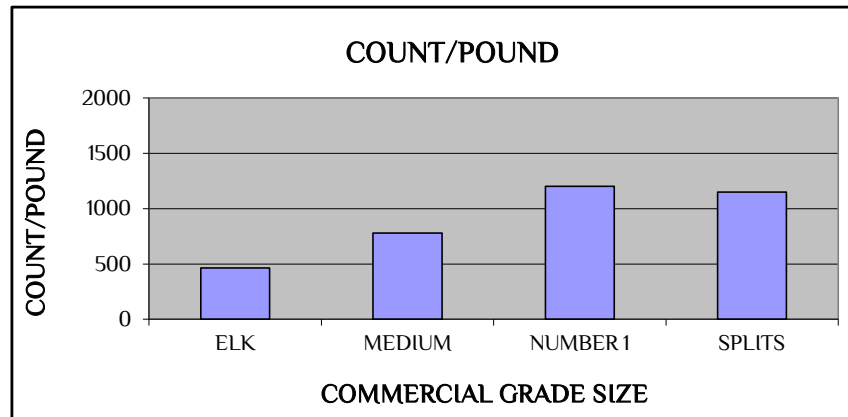
LOCATION 50 SEED MOISTURE CONTENT TABLE

NC.7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	45.9
Medium	5.6	57.1
Number 1	5.7	45.3
Splits	6.1	47.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	114.9	1.149	395
Medium	63.1	0.631	719
Number 1	39.5	0.395	1148
Splits	53.8	0.538	843

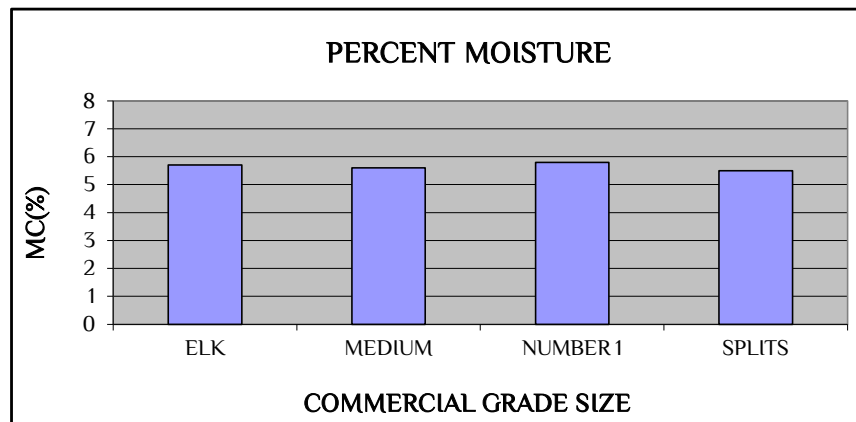
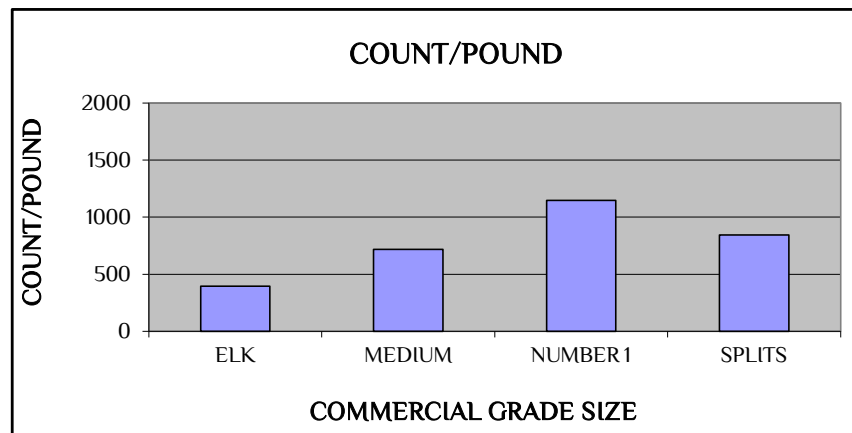
LOCATION 50 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.7	54.2
Medium	5.6	51.2
Number 1	5.8	41.9
Splits	5.5	53.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	122.1	1.221	371
Medium	66.0	0.660	687
Number 1	40.4	0.404	1123
Splits	54.7	0.547	829

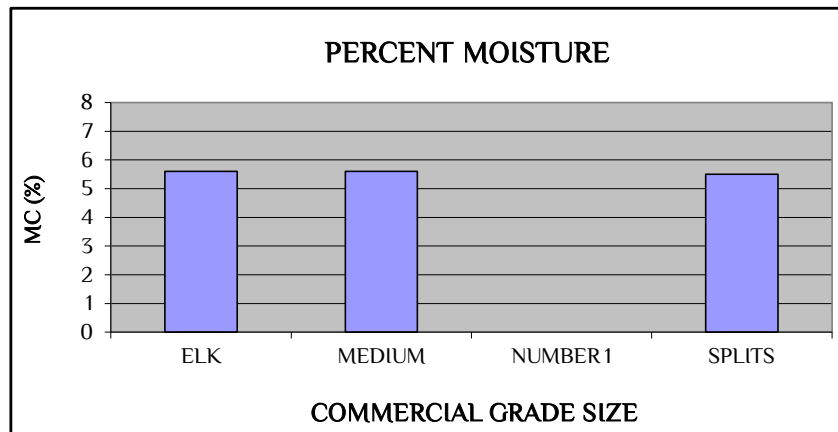
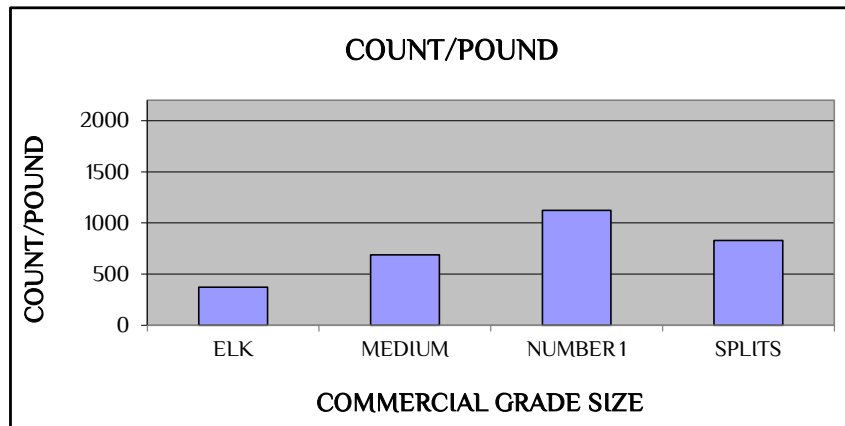
LOCATION 50 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	55.2
Medium	5.6	NA
Number 1	NA	NA
Splits	5.5	53.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	112.4	1.124	404
Medium	62.2	0.622	729
Number 1	41.9	0.419	1083
Splits	53.8	0.538	843

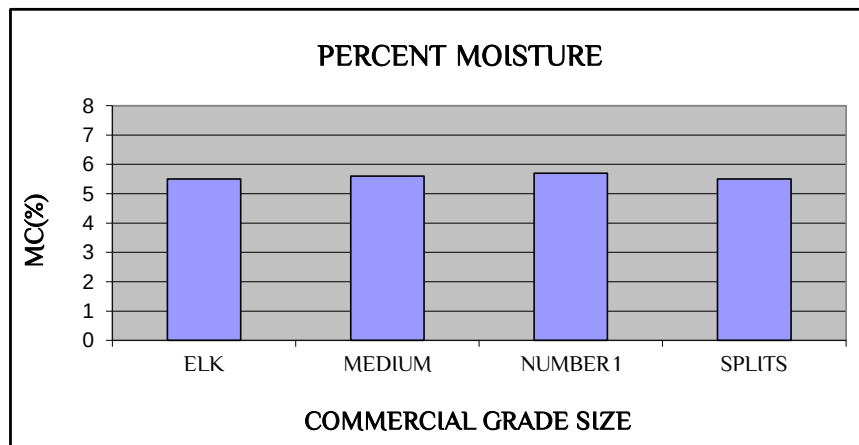
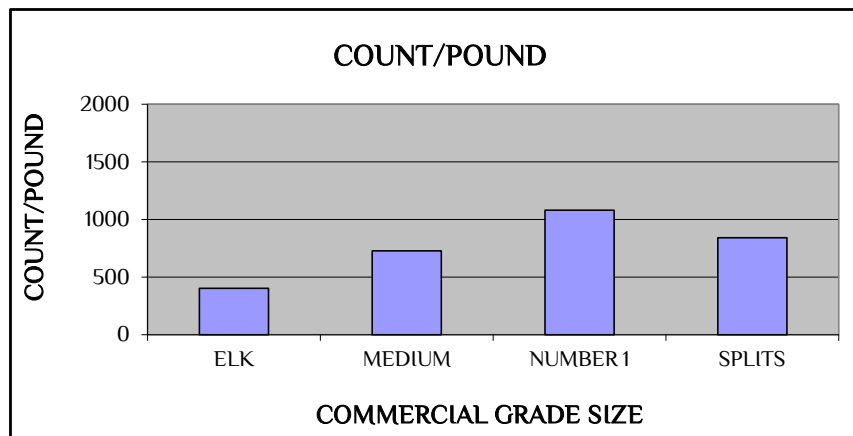
LOCATION 50 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	54.6
Medium	5.6	NA
Number 1	5.7	NA
Splits	5.5	54.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 50 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: DEC 14, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4078.0	107 sec.
	grams shelled / min	1745.9	
2nd	25 unshelled	964.4	79 sec.
	grams shelled / min	443.5	
3rd	22 unshelled	380.5	81 sec.
	grams shelled / min	206.6	
4th	19 unshelled	101.6	33 sec.
	grams shelled / min	184.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4078.0	5.00 min.
	Total grams shelled / min	815.6	
	HULLS	978.7	

VARIETY: UF 11301 DATE: DEC 14, 2011

GRATE	WEIGHT	TIME
27 initial	4098.8	232 sec.
grams shelled / min	1018.5	
24 unshelled	160.5	43 sec.
grams shelled / min	185.3	
21 unshelled	27.7	11 sec.
grams shelled / min	151.1	
	Final grams unshelled	0.0
	Total grams shelled	4098.8 4.77 min.
	Total grams shelled / min	859.9
	HULLS	970.9

VARIETY: UF 11302 DATE: DEC 19, 2011

STAGE	GRATE	TIME
1st	28 initial	4220.6 126 sec.
	grams shelled / min	1460.0
2nd	25 unshelled	1154.6 112 sec.
	grams shelled / min	402.4
3rd	22 unshelled	403.5 97 sec.
	grams shelled / min	189.3
4th	19 unshelled	97.4 32 sec.
	grams shelled / min	158.1
5th	16 unshelled	13.1 15 sec.
	grams shelled / min	52.4
6th		
	Final grams unshelled	0.0
	Total grams shelled	4220.6 6.37 min.
	Total grams shelled / min	662.9
	HULLS	978.2

VARIETY: UF 11303 DATE: DEC 19, 2011

GRATE	WEIGHT	TIME
29 initial	4116.4	94 sec.
grams shelled / min	2018.6	
26 unshelled	953.9	72 sec.
grams shelled / min	654.3	
23 unshelled	168.7	34 sec.
grams shelled / min	272.6	
20 unshelled	14.2	9 sec.
grams shelled / min	94.7	
	Final grams unshelled	0.0
	Total grams shelled	4116.4 3.48 min.
	Total grams shelled / min	1181.7
	HULLS	944.4

VARIETY: GA 072514 DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4289.7	108 sec.
	grams shelled / min	1216.7	
2nd	26 unshelled	2099.7	150 sec.
	grams shelled / min	583.5	
3rd	23 unshelled	640.9	105 sec.
	grams shelled / min	248.2	
4th	20 unshelled	206.5	60 sec.
	grams shelled / min	191.5	
5th	17 unshelled	15.0	15 sec.
	grams shelled / min	60.0	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4289.7	7.30 min.
	Total grams shelled / min	587.6	
	HULLS	856.6	

VARIETY: GA 072523 DATE: DEC 19, 2011

GRATE	WEIGHT	TIME
28 initial	4391.1	182 sec.
grams shelled / min	1217.9	
25 unshelled	696.8	105 sec.
grams shelled / min	296.3	
22 unshelled	178.2	38 sec.
grams shelled / min	243.3	
19 unshelled	24.1	11 sec.
grams shelled / min	131.5	
	Final grams unshelled	0.0
	Total grams shelled	4391.1 5.60 min.
	Total grams shelled / min	784.1
	HULLS	926.4

LOCATION 50 UPPT 2011 SHELLING DATA

VARIETY: GA 072531

DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	3844.8	102 sec.
	grams shelled / min	1836.1	
2nd	25 unshelled	723.4	83 sec.
	grams shelled / min	406.3	
3rd	22 unshelled	161.4	28 sec.
	grams shelled / min	328.1	
4th	19 unshelled	8.3	12 sec.
	grams shelled / min	41.5	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3844.8	3.75 min.
	Total grams shelled / min	1025.3	
	HULLS	943.7	

VARIETY: ACI 0808

DATE: DEC 19, 2011

GRATE	WEIGHT	TIME
27 initial	4117.0	209 sec.
grams shelled / min	1076.4	
24 unshelled	367.7	85 sec.
grams shelled / min	181.1	
21 unshelled	111.2	30 sec.
grams shelled / min	188.0	
18 unshelled	17.2	11 sec.
grams shelled / min	93.8	
	Final grams unshelled	0.0
	Total grams shelled	4117.0 5.58 min.
	Total grams shelled / min	737.4
	HULLS	1059.9

VARIETY: ACI 0814

DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	3951.5	154 sec.
	grams shelled / min	1351.8	
2nd	23 unshelled	482.0	95 sec.
	grams shelled / min	246.2	
3rd	20 unshelled	92.2	22 sec.
	grams shelled / min	233.5	
4th	17 unshelled	6.6	5 sec.
	grams shelled / min	79.2	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3951.5	4.60 min.
	Total grams shelled / min	859.0	
	HULLS	1046.9	

VARIETY: NC 7

DATE: JAN 3, 2012

GRATE	WEIGHT	TIME
31 initial	3817.2	112 sec.
grams shelled / min	1811.1	
28 unshelled	436.4	54 sec.
grams shelled / min	298.1	
25 unshelled	168.1	35 sec.
grams shelled / min	220.6	
22 unshelled	39.4	11 sec.
grams shelled / min	211.6	
19 unshelled	0.6	9 sec.
grams shelled / min	4.0	
	Final grams unshelled	0.0
	Total grams shelled	3817.2 3.68 min.
	Total grams shelled / min	1036.3
	HULLS	1094.2

VARIETY: N08082oJCT

DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	3954.6	118 sec.
	grams shelled / min	1880.7	
2nd	28 unshelled	255.9	44 sec.
	grams shelled / min	213.7	
3rd	25 unshelled	99.2	25 sec.
	grams shelled / min	184.8	
4th	22 unshelled	22.2	9 sec.
	grams shelled / min	148.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3954.6	3.27 min.
	Total grams shelled / min	1210.6	
	HULLS	1181.0	

VARIETY: N08081oJC

DATE: JAN 3, 2012

GRATE	WEIGHT	TIME
30 initial	3720.8	125 sec.
grams shelled / min	1701.6	
27 unshelled	175.9	46 sec.
grams shelled / min	185.5	
24 unshelled	33.7	9 sec.
grams shelled / min	205.3	
21 unshelled	2.9	5 sec.
grams shelled / min	34.8	
	Final grams unshelled	0.0
	Total grams shelled	3720.8 3.08 min.
	Total grams shelled / min	1206.7
	HULLS	1018.9

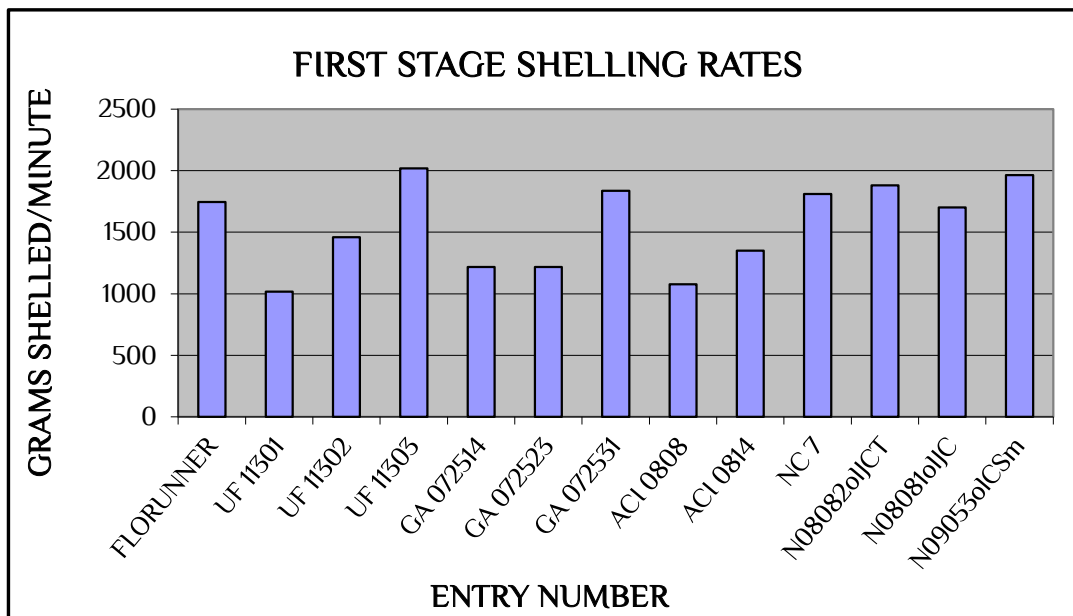
LOCATION 50 UPPT 2011 SHELLING DATA

VARIETY: N09053olCSm DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4107.4	115 sec.
	grams shelled / min	1964.5	
2nd	26 unshelled	342.1	45 sec.
	grams shelled / min	376.8	
3rd	23 unshelled	59.5	16 sec.
	grams shelled / min	204.8	
4th	20 unshelled	4.9	8 sec.
	grams shelled / min	36.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4107.4	3.07 min.
	Total grams shelled / min	1339.4	
	HULLS	1197.0	

LOCATION 50 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLLED / MINUTE</u>
FLORUNNER	1745.9
UF 11301	1018.5
UF 11302	1460.0
UF 11303	2018.6
GA 072514	1216.7
GA 072523	1217.9
GA 072531	1836.1
ACI 0808	1076.4
ACI 0814	1351.8
NC 7	1811.1
N08082oIJCT	1880.7
N08081oIJC	1701.6
N09053oICSm	1964.5



LOCATION 62 UPPT 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	6.68	24.80	290.06

UF 11302

BULK	Kg	cm	Kg/m ³
DENSITY	6.78	23.45	311.09

GA 072514

BULK	Kg	cm	Kg/m ³
DENSITY	6.72	21.43	337.58

GA 072531

BULK	Kg	cm	Kg/m ³
DENSITY	6.77	25.40	287.04

ACI 0814

BULK	Kg	cm	Kg/m ³
DENSITY	6.75	26.35	275.56

N080820IJCT

BULK	Kg	cm	Kg/m ³
DENSITY	6.67	30.00	239.40

N090530ICSm

BULK	Kg	cm	Kg/m ³
DENSITY	6.68	30.00	239.79

UF 11301

BULK	Kg	cm	Kg/m ³
DENSITY	6.78	26.30	277.42

UF 11303

BULK	Kg	cm	Kg/m ³
DENSITY	6.78	25.25	289.21

GA 072523

BULK	Kg	cm	Kg/m ³
DENSITY	6.74	23.00	315.31

ACI 0808

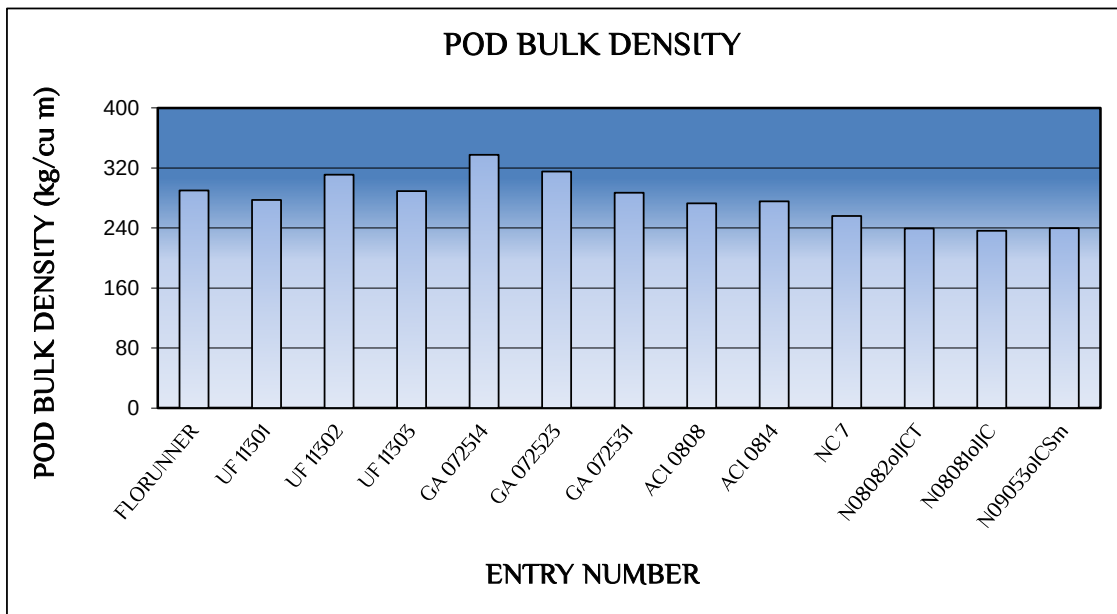
BULK	Kg	cm	Kg/m ³
DENSITY	6.79	26.80	272.90

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	6.76	28.40	256.06

N080810IJC

BULK	Kg	cm	Kg/m ³
DENSITY	6.59	30.00	236.33



LOCATION 62 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	24.46
MEDIUM	41.63
NUMBER 1	6.42
-16	5.64
SPLITS	21.84

UF 11301

JUMBO	52.62
MEDIUM	22.12
NUMBER 1	2.40
-16	2.86
SPLITS	20.00

UF 11302

JUMBO	21.41
MEDIUM	34.48
NUMBER 1	3.89
-16	4.43
SPLITS	35.79

UF 11303

JUMBO	46.35
MEDIUM	21.10
NUMBER 1	3.28
-16	3.29
SPLITS	25.97

GA 072514

JUMBO	31.06
MEDIUM	25.87
NUMBER 1	3.39
-16	3.27
SPLITS	36.41

GA 072523

JUMBO	41.36
MEDIUM	14.74
NUMBER 1	2.11
-16	4.04
SPLITS	37.75

GA 072531

JUMBO	49.93
MEDIUM	18.22
NUMBER 1	4.02
-16	5.38
SPLITS	22.46

ACI 0808

JUMBO	29.24
MEDIUM	32.53
NUMBER 1	6.87
-16	5.68
SPLITS	25.68

ACI 0814

JUMBO	29.10
MEDIUM	33.68
NUMBER 1	4.55
-16	5.11
SPLITS	27.55

NC 7

ELK	69.91
MEDIUM	2.93
NUMBER 1	1.33
-15	3.15
SPLITS	22.68

N08082oIJCT

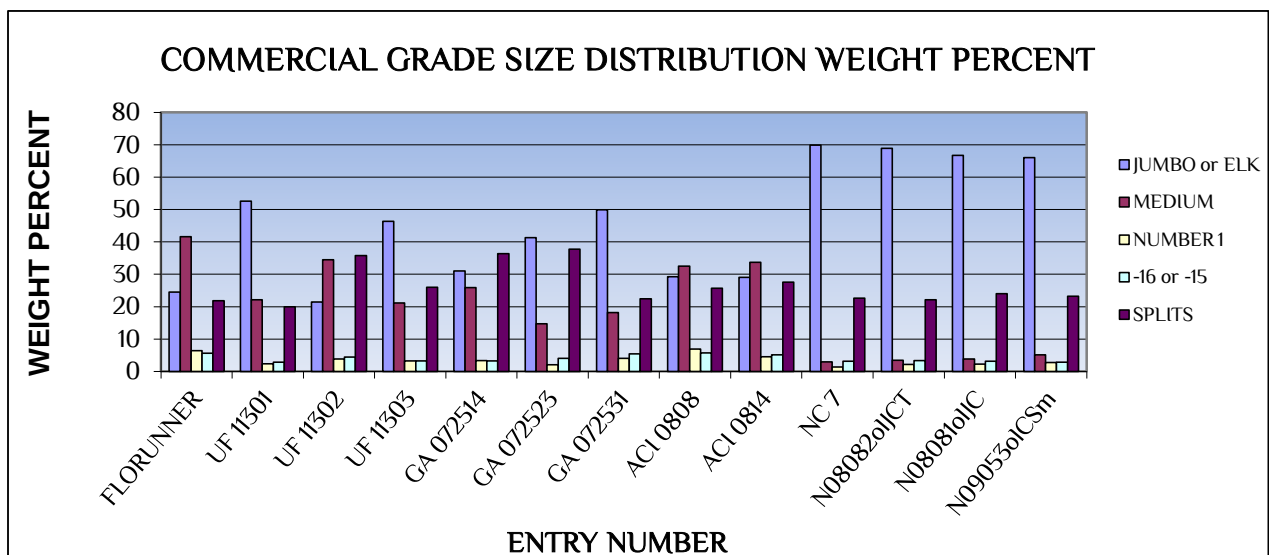
ELK	68.86
MEDIUM	3.45
NUMBER 1	2.18
-15	3.35
SPLITS	22.17

N08081oIJC

ELK	66.76
MEDIUM	3.87
NUMBER 1	2.22
-15	3.17
SPLITS	23.98

N09053oICSm

ELK	66.04
MEDIUM	5.10
NUMBER 1	2.74
-15	2.88
SPLITS	23.24

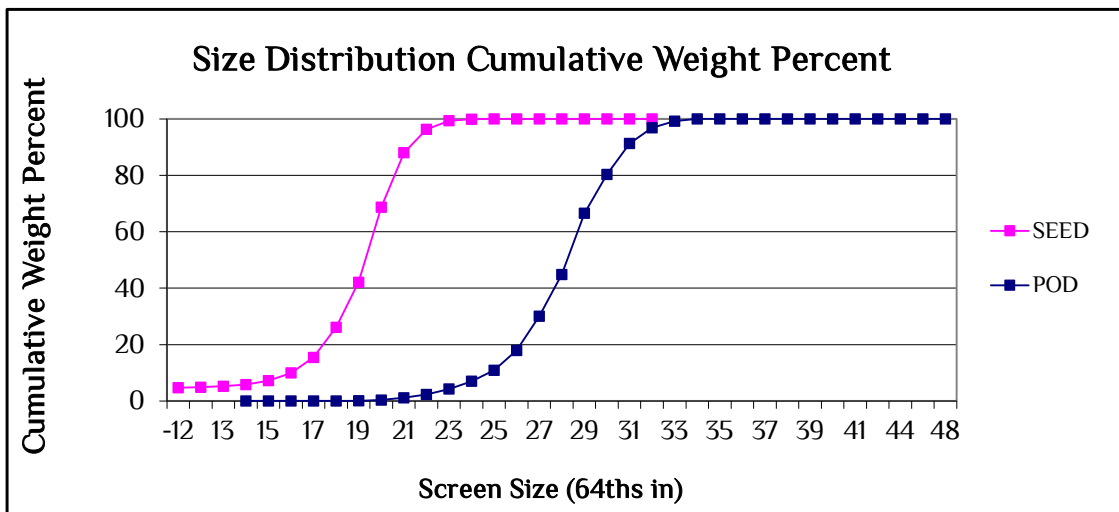


LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1130.5	21.84	---	---
				-12 & -17R	189.7	3.67	4.69	4.69
				12	7.0	0.14	0.17	4.86
				13	14.0	0.27	0.35	5.21
14	0.0	0.00	0.00	14	24.0	0.46	0.59	5.80
15	0.0	0.00	0.00	15	57.1	1.10	1.41	7.21
16	0.0	0.00	0.00	16	110.9	2.14	2.74	9.96
17	0.0	0.00	0.00	17	221.6	4.28	5.48	15.44
18	0.0	0.00	0.00	18	431.9	8.35	10.68	26.11
19	1.2	0.08	0.08	19	645.8	12.48	15.97	42.08
20	3.7	0.24	0.32	20	1076.7	20.81	26.62	68.70
21	12.4	0.80	1.12	21	781.8	15.11	19.33	88.03
22	18.4	1.19	2.31	22	334.9	6.47	8.28	96.31
23	30.2	1.95	4.26	23	123.7	2.39	3.06	99.37
24	42.6	2.75	7.01	24	21.1	0.41	0.52	99.89
25	60.0	3.87	10.88	25	4.4	0.09	0.11	100.00
26	108.8	7.03	17.91	26	0.0	0.00	0.00	100.00
27	188.1	12.15	30.05	27	0.0	0.00	0.00	100.00
28	228.8	14.78	44.83	28	0.0	0.00	0.00	100.00
29	336.5	21.73	66.56	29	0.0	0.00	0.00	100.00
30	213.0	13.76	80.32	30	0.0	0.00	0.00	100.00
31	170.1	10.98	91.30	31	0.0	0.00	0.00	100.00
32	86.0	5.55	96.86	32	0.0	0.00	0.00	100.00
33	36.3	2.34	99.20	Total	5175.1	100	100	
34	12.4	0.80	100.00	Hull wt	1488.6			
35	0.0	0.00	100.00	Wt w/o SS	4044.6			
36	0.0	0.00	100.00	Percent Hulls		22.34		
37	0.0	0.00	100.00	Percent Meats		77.66		
38	0.0	0.00	100.00			100		
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. 1548.5

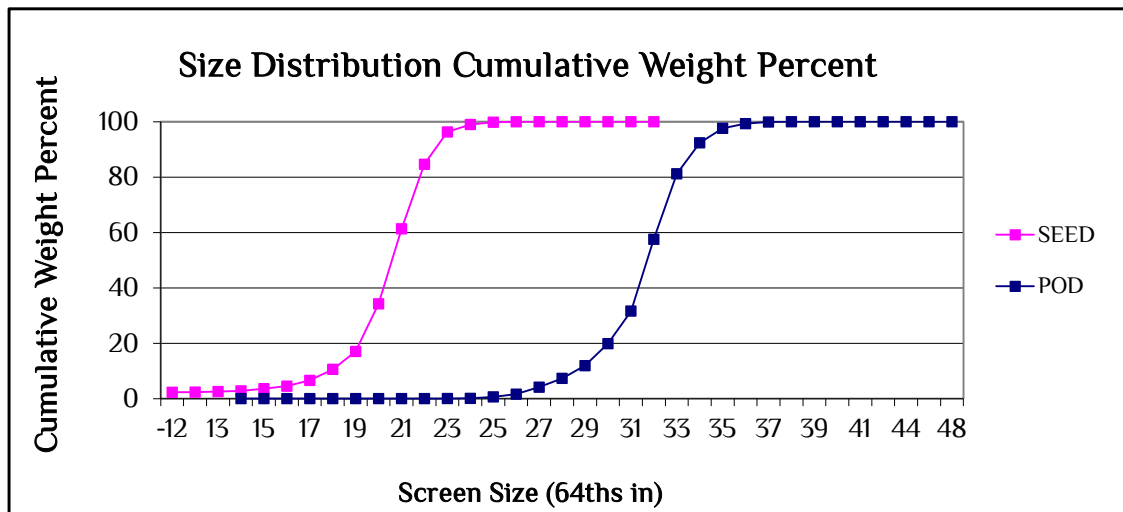


LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	1050.5	20.00	---	---
				-12 & -17R	95.7	1.82	2.28	2.28
				12	2.7	0.05	0.06	2.34
				13	8.3	0.16	0.20	2.54
14	0.0	0.00	0.00	14	10.5	0.20	0.25	2.79
15	0.0	0.00	0.00	15	33.3	0.63	0.79	3.58
16	0.0	0.00	0.00	16	38.1	0.73	0.91	4.49
17	0.0	0.00	0.00	17	87.8	1.67	2.09	6.58
18	0.0	0.00	0.00	18	168.1	3.20	4.00	10.58
19	0.0	0.00	0.00	19	270.9	5.16	6.45	17.02
20	0.0	0.00	0.00	20	723.1	13.76	17.20	34.22
21	0.0	0.00	0.00	21	1138.9	21.68	27.10	61.32
22	0.0	0.00	0.00	22	979.9	18.65	23.31	84.63
23	0.5	0.03	0.03	23	490.6	9.34	11.67	96.31
24	0.8	0.05	0.08	24	113.4	2.16	2.70	99.00
25	8.4	0.54	0.62	25	34.7	0.66	0.83	99.83
26	15.2	0.98	1.60	26	6.4	0.12	0.15	99.98
27	39.4	2.53	4.13	27	0.8	0.02	0.02	100.00
28	49.7	3.19	7.31	28	0.0	0.00	0.00	100.00
29	71.3	4.57	11.89	29	0.0	0.00	0.00	100.00
30	124.0	7.96	19.84	30	0.0	0.00	0.00	100.00
31	183.5	11.77	31.62	31	0.0	0.00	0.00	100.00
32	404.1	25.93	57.55	32	0.0	0.00	0.00	100.00
33	368.6	23.65	81.19	Total	5253.7	100	100	
34	174.4	11.19	92.38	Hull wt	1488.6			
35	81.8	5.25	97.63	Wt w/o SS	4203.2			
36	26.1	1.67	99.31	Percent Hulls		22.08		
37	9.3	0.60	99.90	Percent Meats		77.92		
38	1.5	0.10	100.00			100		
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. 1558.6

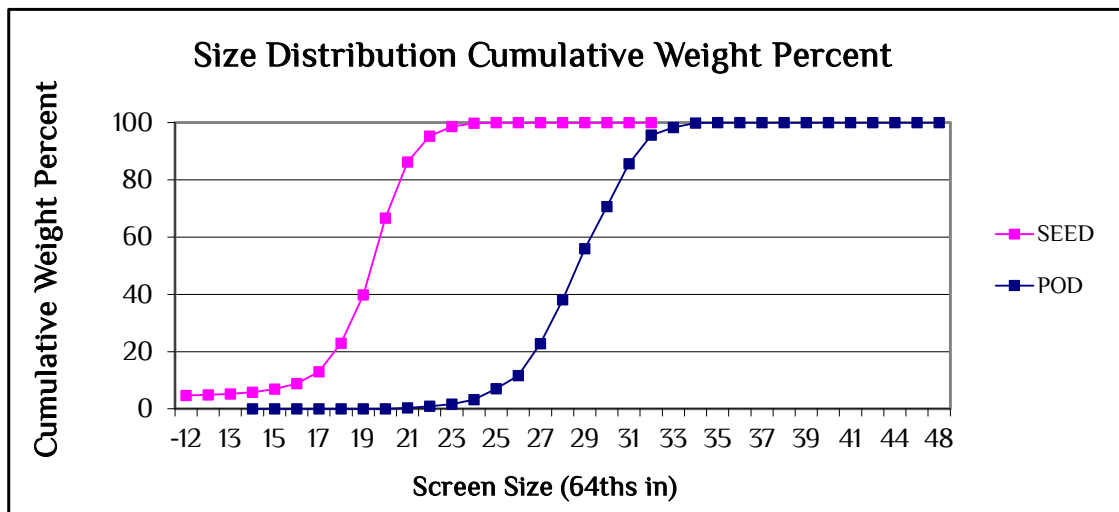


LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1853.9	35.79	---	---
				-12 & -17R	155.3	3.00	4.67	4.67
				12	6.7	0.13	0.20	4.87
				13	10.9	0.21	0.33	5.20
14	0.0	0.00	0.00	14	19.7	0.38	0.59	5.79
15	0.0	0.00	0.00	15	36.8	0.71	1.11	6.90
16	0.0	0.00	0.00	16	63.9	1.23	1.92	8.82
17	0.0	0.00	0.00	17	137.6	2.66	4.14	12.95
18	0.0	0.00	0.00	18	331.2	6.39	9.96	22.91
19	0.0	0.00	0.00	19	562.3	10.85	16.90	39.81
20	0.0	0.00	0.00	20	892.8	17.23	26.84	66.65
21	5.3	0.34	0.34	21	651.5	12.58	19.59	86.24
22	9.2	0.59	0.92	22	300.5	5.80	9.03	95.27
23	11.3	0.72	1.64	23	111.9	2.16	3.36	98.64
24	24.6	1.57	3.21	24	38.6	0.75	1.16	99.80
25	60.0	3.82	7.03	25	6.8	0.13	0.20	100.00
26	71.9	4.58	11.62	26	0.0	0.00	0.00	100.00
27	175.0	11.15	22.77	27	0.0	0.00	0.00	100.00
28	240.8	15.34	38.11	28	0.0	0.00	0.00	100.00
29	280.0	17.84	55.95	29	0.0	0.00	0.00	100.00
30	230.8	14.71	70.66	30	0.0	0.00	0.00	100.00
31	234.9	14.97	85.63	31	0.0	0.00	0.00	100.00
32	157.2	10.02	95.64	32	0.0	0.00	0.00	100.00
33	41.5	2.64	98.29	Total	5180.4	100	100	
34	24.5	1.56	99.85	Hull wt	1488.6			
35	2.4	0.15	100.00	Wt w/o SS	3326.5			
36	0.0	0.00	100.00	Percent Hulls		22.32		
37	0.0	0.00	100.00	Percent Meats		77.68		
38	0.0	0.00	100.00			100		
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. 1569.4



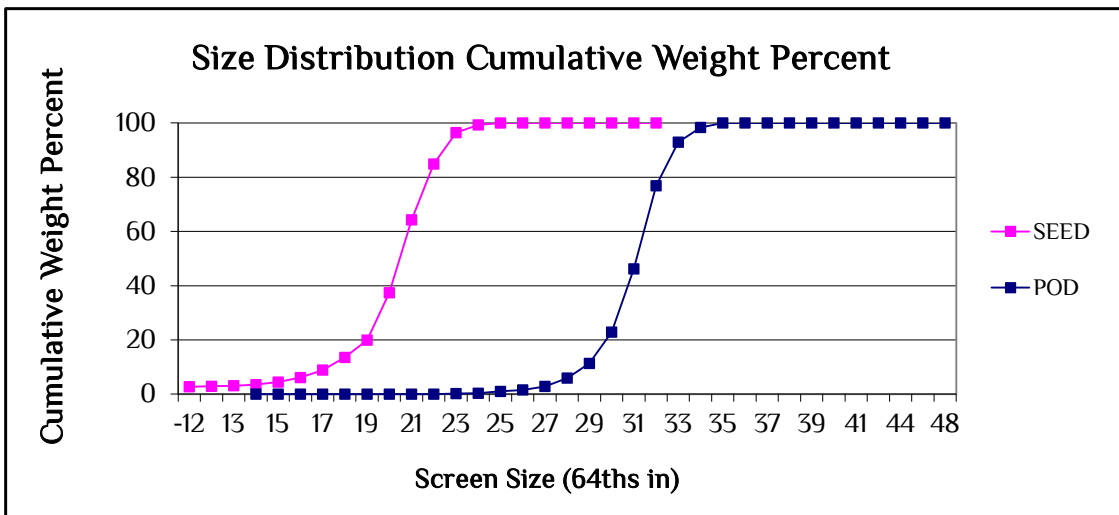
LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD SCREEN SIZE	Weight	Wt %	Cum. Wt. %
14	0.0	0.00	0.00
15	0.0	0.00	0.00
16	0.0	0.00	0.00
17	0.0	0.00	0.00
18	0.0	0.00	0.00
19	0.0	0.00	0.00
20	0.0	0.00	0.00
21	0.0	0.00	0.00
22	0.0	0.00	0.00
23	3.2	0.20	0.20
24	2.0	0.13	0.33
25	10.7	0.67	1.00
26	8.9	0.56	1.56
27	20.7	1.30	2.85
28	49.0	3.07	5.93
29	86.1	5.40	11.32
30	184.1	11.54	22.87
31	371.8	23.31	46.18
32	488.8	30.65	76.83
33	256.4	16.08	92.91
34	86.5	5.42	98.33
35	26.6	1.67	100.00
36	0.0	0.00	100.00
37	0.0	0.00	100.00
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. 1594.8

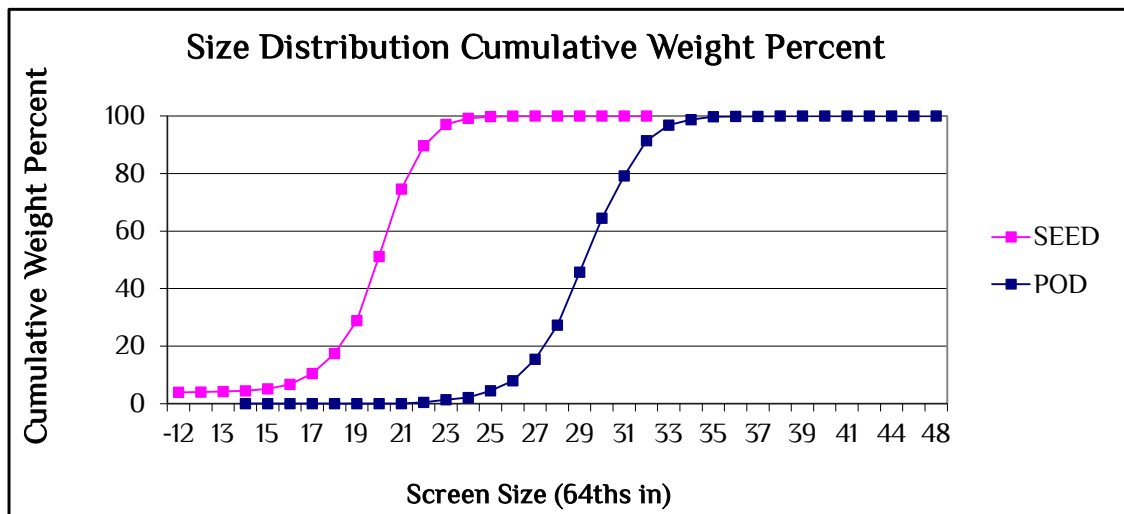
SEED SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SS	1375.3	25.97	---	---
-12 & -17R	107.1	2.02	2.73	2.73
12	6.1	0.12	0.16	2.89
13	8.5	0.16	0.22	3.10
14	15.0	0.28	0.38	3.49
15	37.6	0.71	0.96	4.45
16	65.1	1.23	1.66	6.11
17	108.8	2.05	2.78	8.88
18	182.4	3.44	4.65	13.53
19	250.6	4.73	6.39	19.93
20	684.6	12.93	17.46	37.39
21	1053.6	19.90	26.87	64.26
22	807.2	15.24	20.59	84.85
23	453.6	8.57	11.57	96.42
24	111.7	2.11	2.85	99.27
25	27.7	0.52	0.71	99.98
26	0.8	0.02	0.02	100.00
27	0.0	0.00	0.00	100.00
28	0.0	0.00	0.00	100.00
29	0.0	0.00	0.00	100.00
30	0.0	0.00	0.00	100.00
31	0.0	0.00	0.00	100.00
32	0.0	0.00	0.00	100.00
Total	5295.7	100	100	
Hull wt	1488.6			
Wt w/o SS	3920.4			
Percent Hulls		21.94		
Percent Meats		78.06		
		100		



LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1952.2	36.41	---	---
				-12 & -17R	134.8	2.51	3.95	3.95
				12	2.3	0.04	0.07	4.02
				13	6.6	0.12	0.19	4.21
14	0.0	0.00	0.00	14	7.8	0.15	0.23	4.44
15	0.0	0.00	0.00	15	23.6	0.44	0.69	5.14
16	0.0	0.00	0.00	16	53.6	1.00	1.57	6.71
17	0.0	0.00	0.00	17	128.4	2.39	3.77	10.47
18	0.0	0.00	0.00	18	237.6	4.43	6.97	17.44
19	0.0	0.00	0.00	19	389.6	7.27	11.43	28.87
20	0.0	0.00	0.00	20	759.8	14.17	22.28	51.15
21	0.0	0.00	0.00	21	799.2	14.91	23.44	74.59
22	6.9	0.44	0.44	22	514.2	9.59	15.08	89.68
23	14.5	0.93	1.37	23	252.4	4.71	7.40	97.08
24	11.6	0.74	2.11	24	72.3	1.35	2.12	99.20
25	37.0	2.36	4.47	25	20.5	0.38	0.60	99.80
26	54.6	3.49	7.96	26	5.9	0.11	0.17	99.97
27	116.8	7.47	15.43	27	0.9	0.02	0.03	100.00
28	185.6	11.86	27.29	28	0.0	0.00	0.00	100.00
29	288.1	18.41	45.71	29	0.0	0.00	0.00	100.00
30	293.5	18.76	64.47	30	0.0	0.00	0.00	100.00
31	230.0	14.70	79.17	31	0.0	0.00	0.00	100.00
32	191.5	12.24	91.41	32	0.0	0.00	0.00	100.00
33	84.7	5.41	96.82	Total	5361.7	100	100	
34	29.8	1.90	98.73	Hull wt	1488.6			
35	16.0	1.02	99.75	Wt w/o SS	3409.5			
36	1.7	0.11	99.86	Percent Hulls		21.73		
37	0.0	0.00	99.86	Percent Meats		78.27		
38	2.2	0.14	100.00			100		
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. 1564.5								

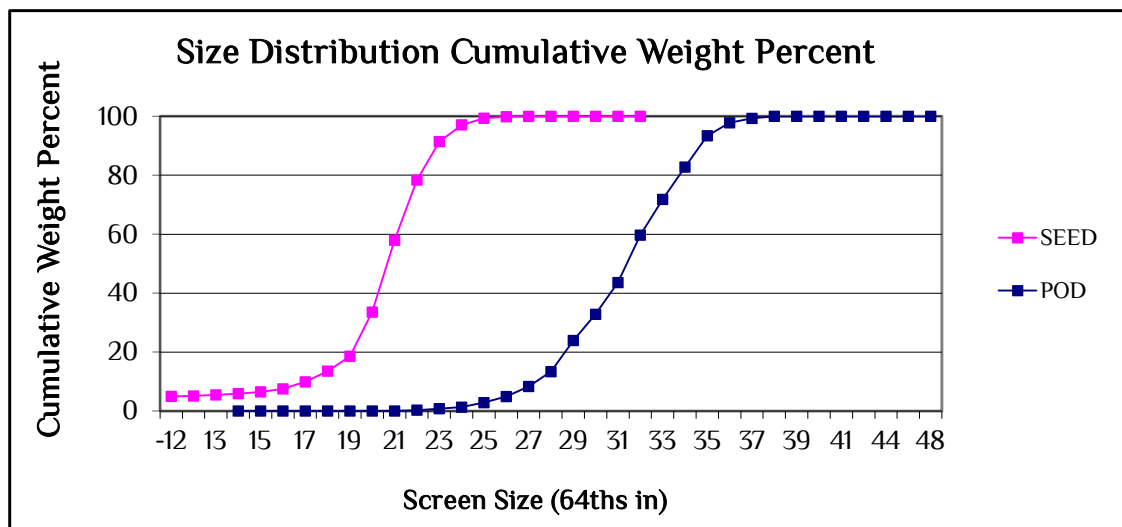


LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1945.5	37.75	---	---
				-12 & -17R	159.4	3.09	4.97	4.97
				12	4.2	0.08	0.13	5.10
				13	11.7	0.23	0.36	5.46
14	0.0	0.00	0.00	14	13.7	0.27	0.43	5.89
15	0.0	0.00	0.00	15	19.3	0.37	0.60	6.49
16	0.0	0.00	0.00	16	32.5	0.63	1.01	7.51
17	0.0	0.00	0.00	17	76.3	1.48	2.38	9.88
18	0.0	0.00	0.00	18	117.2	2.27	3.65	13.54
19	0.0	0.00	0.00	19	162.0	3.14	5.05	18.59
20	0.0	0.00	0.00	20	480.4	9.32	14.97	33.56
21	0.0	0.00	0.00	21	782.0	15.17	24.38	57.94
22	4.6	0.30	0.30	22	655.8	12.73	20.44	78.38
23	7.5	0.49	0.79	23	418.3	8.12	13.04	91.42
24	7.8	0.51	1.30	24	182.2	3.54	5.68	97.10
25	23.5	1.53	2.83	25	72.1	1.40	2.25	99.35
26	31.8	2.07	4.90	26	16.5	0.32	0.51	99.86
27	52.6	3.42	8.32	27	3.8	0.07	0.12	99.98
28	77.2	5.03	13.35	28	0.7	0.01	0.02	100.00
29	162.5	10.58	23.92	29	0.0	0.00	0.00	100.00
30	136.5	8.89	32.81	30	0.0	0.00	0.00	100.00
31	165.5	10.77	43.58	31	0.0	0.00	0.00	100.00
32	247.2	16.09	59.68	32	0.0	0.00	0.00	100.00
33	186.2	12.12	71.80	Total	5153.6	100	100	
34	168.6	10.98	82.77	Hull wt	1488.6			
35	163.2	10.62	93.40	Wt w/o SS	3208.1			
36	67.6	4.40	97.80	Percent Hulls		22.41		
37	22.9	1.49	99.29	Percent Meats		77.59		
38	10.9	0.71	100.00			100		
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. 1536.1



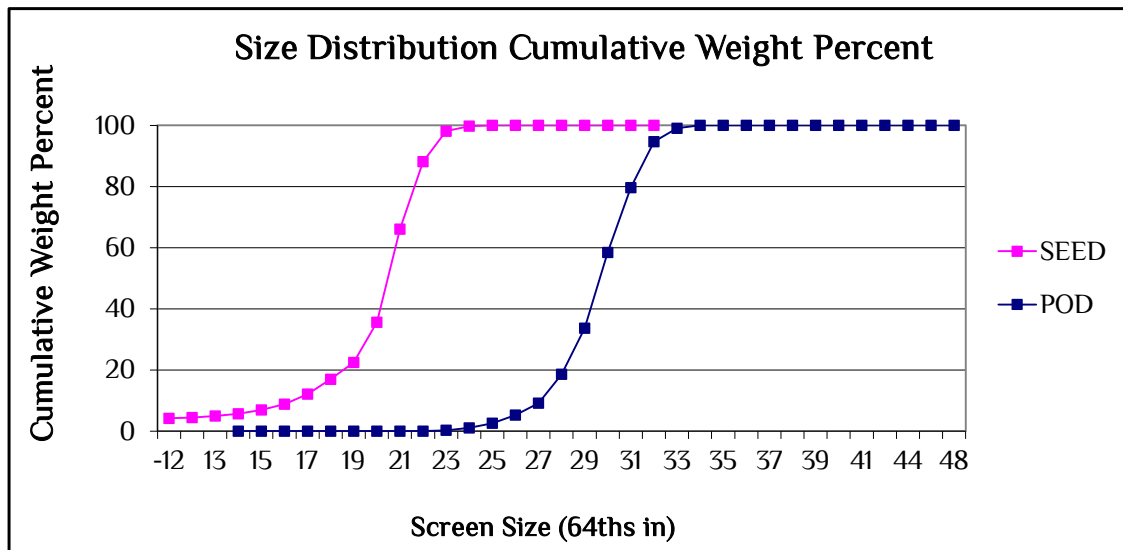
LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD			
SCREEN	Weight	Wt %	Cum. Wt. %
SIZE			
14	0.0	0.00	0.00
15	0.0	0.00	0.00
16	0.0	0.00	0.00
17	0.0	0.00	0.00
18	0.0	0.00	0.00
19	0.0	0.00	0.00
20	0.0	0.00	0.00
21	0.0	0.00	0.00
22	0.0	0.00	0.00
23	4.7	0.31	0.31
24	11.7	0.76	1.06
25	23.7	1.54	2.60
26	41.0	2.66	5.26
27	60.1	3.90	9.16
28	145.6	9.45	18.61
29	232.0	15.06	33.67
30	381.5	24.76	58.43
31	326.5	21.19	79.62
32	231.5	15.02	94.65
33	67.6	4.39	99.03
34	14.9	0.97	100.00
35	0.0	0.00	100.00
36	0.0	0.00	100.00
37	0.0	0.00	100.00
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. 1540.8

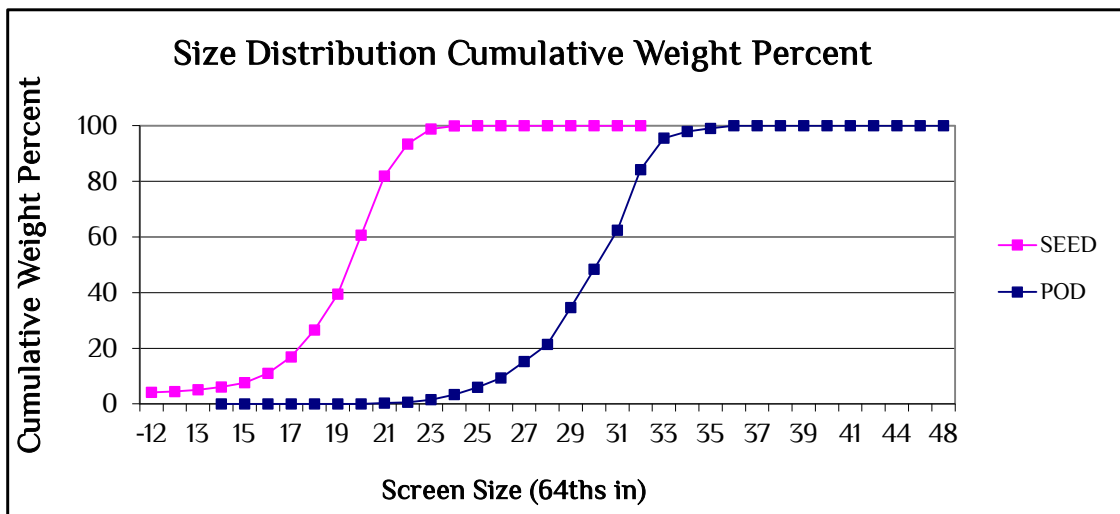
SEED				
SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				
SS	1146.0	22.46	---	---
-12 & -17R	165.5	3.24	4.18	4.18
12	10.8	0.21	0.27	4.46
13	20.0	0.39	0.51	4.96
14	28.2	0.55	0.71	5.67
15	50.1	0.98	1.27	6.94
16	74.6	1.46	1.89	8.83
17	130.3	2.55	3.29	12.12
18	191.7	3.76	4.85	16.97
19	217.5	4.26	5.50	22.46
20	520.2	10.20	13.15	35.61
21	1204.5	23.61	30.45	66.06
22	872.9	17.11	22.06	88.12
23	394.0	7.72	9.96	98.08
24	65.8	1.29	1.66	99.74
25	10.2	0.20	0.26	100.00
26	0.0	0.00	0.00	100.00
27	0.0	0.00	0.00	100.00
28	0.0	0.00	0.00	100.00
29	0.0	0.00	0.00	100.00
30	0.0	0.00	0.00	100.00
31	0.0	0.00	0.00	100.00
32	0.0	0.00	0.00	100.00
Total	5102.3	100	100	
Hull wt	1488.6			
Wt w/o SS	3956.3			
Percent Hulls		22.59		
Percent Meats		77.41		
		100		



LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1298.2	25.68	---	---
				-12 & -17R	156.5	3.10	4.17	4.17
				12	10.0	0.20	0.27	4.43
				13	24.9	0.49	0.66	5.09
14	0.0	0.00	0.00	14	36.9	0.73	0.98	6.08
15	0.0	0.00	0.00	15	58.6	1.16	1.56	7.64
16	0.0	0.00	0.00	16	126.0	2.49	3.35	10.99
17	0.0	0.00	0.00	17	221.3	4.38	5.89	16.88
18	0.0	0.00	0.00	18	363.7	7.19	9.68	26.56
19	0.0	0.00	0.00	19	484.8	9.59	12.90	39.47
20	0.0	0.00	0.00	20	796.0	15.75	21.19	60.66
21	4.7	0.30	0.30	21	798.1	15.79	21.24	81.90
22	4.9	0.31	0.61	22	432.1	8.55	11.50	93.40
23	14.5	0.93	1.54	23	203.3	4.02	5.41	98.81
24	28.7	1.83	3.37	24	42.0	0.83	1.12	99.93
25	40.9	2.61	5.98	25	2.6	0.05	0.07	100.00
26	52.5	3.35	9.33	26	0.0	0.00	0.00	100.00
27	92.5	5.90	15.23	27	0.0	0.00	0.00	100.00
28	96.5	6.16	21.39	28	0.0	0.00	0.00	100.00
29	207.4	13.24	34.63	29	0.0	0.00	0.00	100.00
30	215.8	13.77	48.40	30	0.0	0.00	0.00	100.00
31	219.8	14.03	62.43	31	0.0	0.00	0.00	100.00
32	341.0	21.76	84.20	32	0.0	0.00	0.00	100.00
33	177.7	11.34	95.54	Total	5055.0	100	100	
34	37.3	2.38	97.92	Hull wt	1488.6			
35	17.2	1.10	99.02	Wt w/o SS	3756.8			
36	15.4	0.98	100.00	Percent Hulls		22.75		
37	0.0	0.00	100.00	Percent Meats		77.25		
38	0.0	0.00	100.00			100		
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. 1566.8								

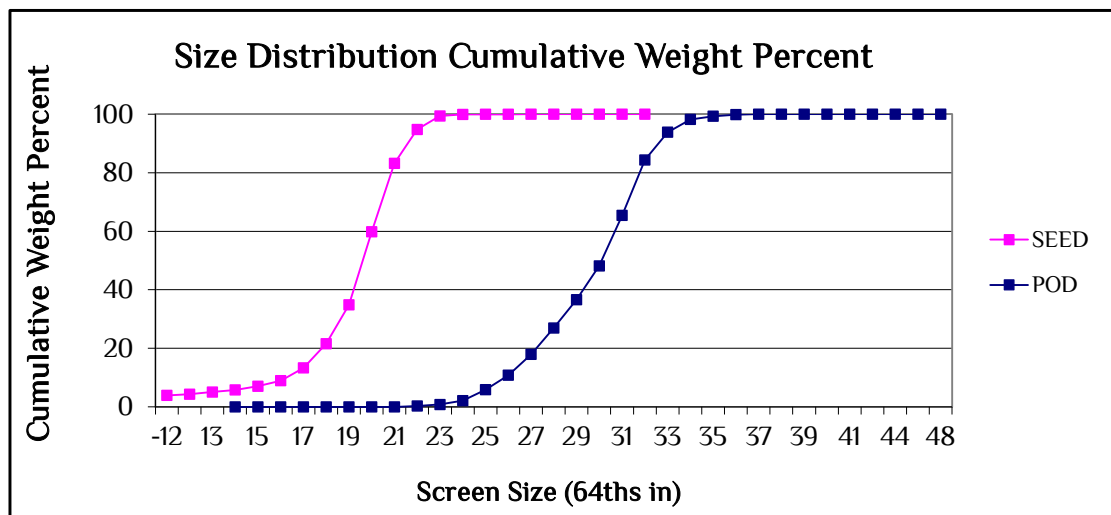


LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1377.5	27.55	---	---
				-12 & -17R	142.9	2.86	3.95	3.95
				12	14.0	0.28	0.39	4.33
				13	26.7	0.53	0.74	5.07
14	0.0	0.00	0.00	14	26.6	0.53	0.73	5.80
15	0.0	0.00	0.00	15	45.3	0.91	1.25	7.05
16	0.0	0.00	0.00	16	69.2	1.38	1.91	8.97
17	0.0	0.00	0.00	17	158.2	3.16	4.37	13.33
18	0.0	0.00	0.00	18	298.6	5.97	8.24	21.58
19	0.0	0.00	0.00	19	481.5	9.63	13.29	34.87
20	0.0	0.00	0.00	20	903.8	18.08	24.95	59.83
21	0.0	0.00	0.00	21	846.9	16.94	23.38	83.21
22	4.9	0.31	0.31	22	418.6	8.37	11.56	94.77
23	7.6	0.49	0.80	23	167.0	3.34	4.61	99.38
24	20.7	1.33	2.13	24	19.3	0.39	0.53	99.91
25	58.4	3.75	5.89	25	2.5	0.05	0.07	99.98
26	77.0	4.95	10.84	26	0.0	0.00	0.00	99.98
27	110.8	7.12	17.96	27	0.7	0.01	0.02	100.00
28	139.9	8.99	26.95	28	0.0	0.00	0.00	100.00
29	150.5	9.67	36.62	29	0.0	0.00	0.00	100.00
30	179.6	11.54	48.16	30	0.0	0.00	0.00	100.00
31	268.7	17.27	65.43	31	0.0	0.00	0.00	100.00
32	294.4	18.92	84.35	32	0.0	0.00	0.00	100.00
33	147.9	9.51	93.86	Total	4999.3	100	100	
34	67.9	4.36	98.22	Hull wt	1488.6			
35	17.0	1.09	99.31	Wt w/o SS	3621.8			
36	8.5	0.55	99.86	Percent Hulls		22.94		
37	2.2	0.14	100.00	Percent Meats		77.06		
38	0.0	0.00	100.00			100		
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					

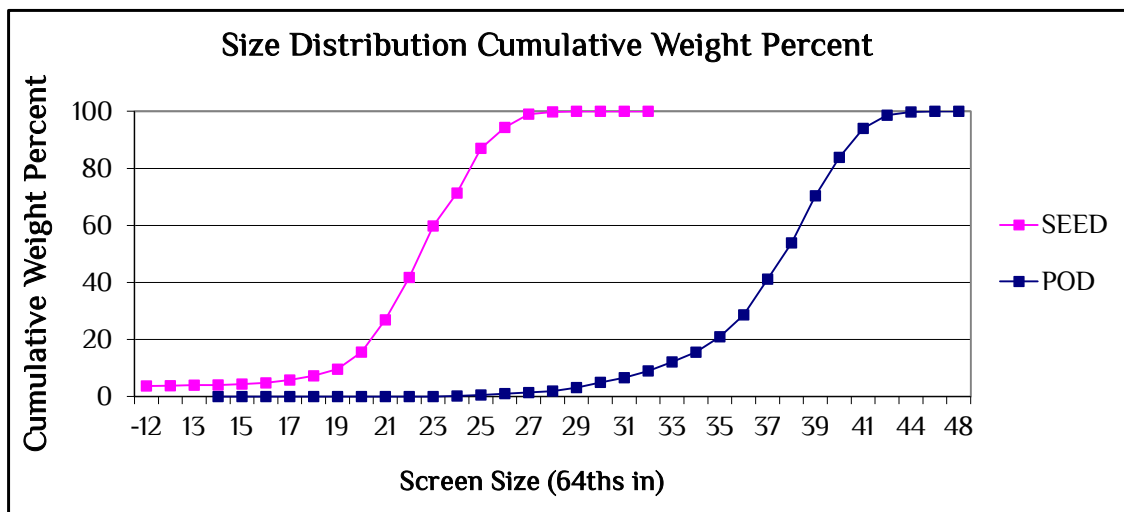
POD WT. 1556.0



LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

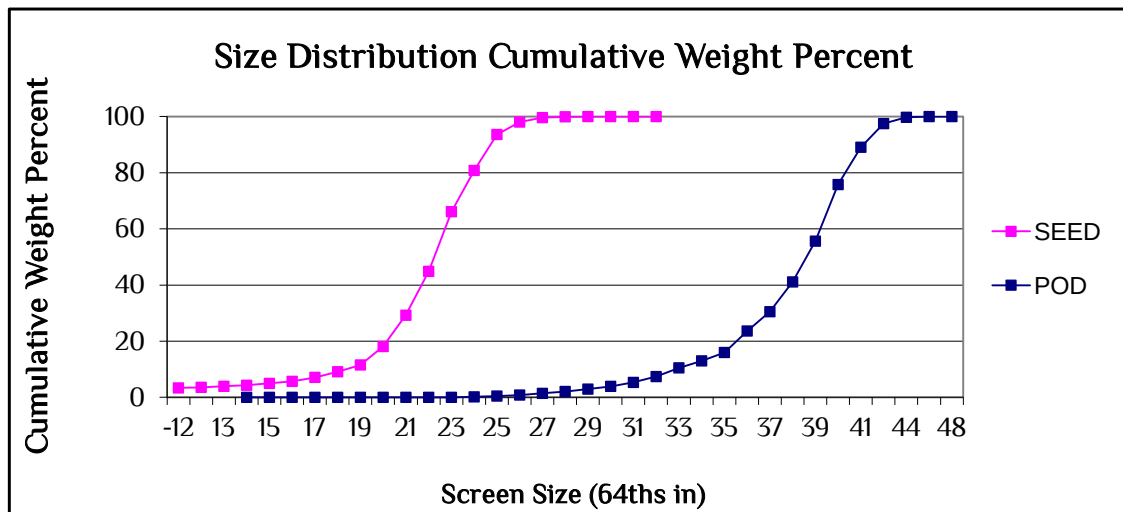
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1164.8	22.68	---	---
				-12 & -20R	147.4	2.87	3.71	3.71
				12	3.2	0.06	0.08	3.79
				13	7.8	0.15	0.20	3.99
				14	3.4	0.07	0.09	4.07
14	0.0	0.00	0.00	15	12.1	0.24	0.30	4.38
15	0.0	0.00	0.00	16	16.2	0.32	0.41	4.79
16	0.0	0.00	0.00	17	40.0	0.78	1.01	5.79
17	0.0	0.00	0.00	18	58.3	1.13	1.47	7.26
18	0.0	0.00	0.00	19	92.4	1.80	2.33	9.59
19	0.0	0.00	0.00	20	238.1	4.64	5.99	15.58
20	0.0	0.00	0.00	21	448.7	8.74	11.30	26.88
21	0.0	0.00	0.00	22	590.4	11.49	14.86	41.74
22	0.0	0.00	0.00	23	716.9	13.96	18.05	59.79
23	0.0	0.00	0.00	24	458.3	8.92	11.54	71.33
24	3.1	0.20	0.20	25	622.7	12.12	15.68	87.01
25	5.6	0.36	0.55	26	291.1	5.67	7.33	94.34
26	7.6	0.48	1.04	27	185.1	3.60	4.66	99.00
27	5.6	0.36	1.39	28	31.3	0.61	0.79	99.79
28	8.5	0.54	1.93	29	8.4	0.16	0.21	100.00
29	19.2	1.22	3.15	30	0.0	0.00	0.00	100.00
30	28.8	1.83	4.98	31	0.0	0.00	0.00	100.00
31	25.6	1.63	6.61	32	0.0	0.00	0.00	100.00
32	37.5	2.38	8.99	Total	5136.6	100	100	
33	49.6	3.15	12.14	Hull wt	1488.6			
34	53.7	3.41	15.55	Wt w/o SS	3971.8			
35	85.1	5.41	20.96	Percent Hulls		22.47		
36	120.9	7.68	28.63	Percent Meats		77.53		
37	197.2	12.53	41.16			100		
38	200.0	12.70	53.87					
39	259.8	16.50	70.37					
40	212.1	13.47	83.84					
41	159.9	10.16	94.00					
42	72.9	4.63	98.63					
44	17.8	1.13	99.76					
46	3.8	0.24	100.00					
48	0.0	0.00	100.00					
POD WT. 1574.3								



LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08082oIJCT

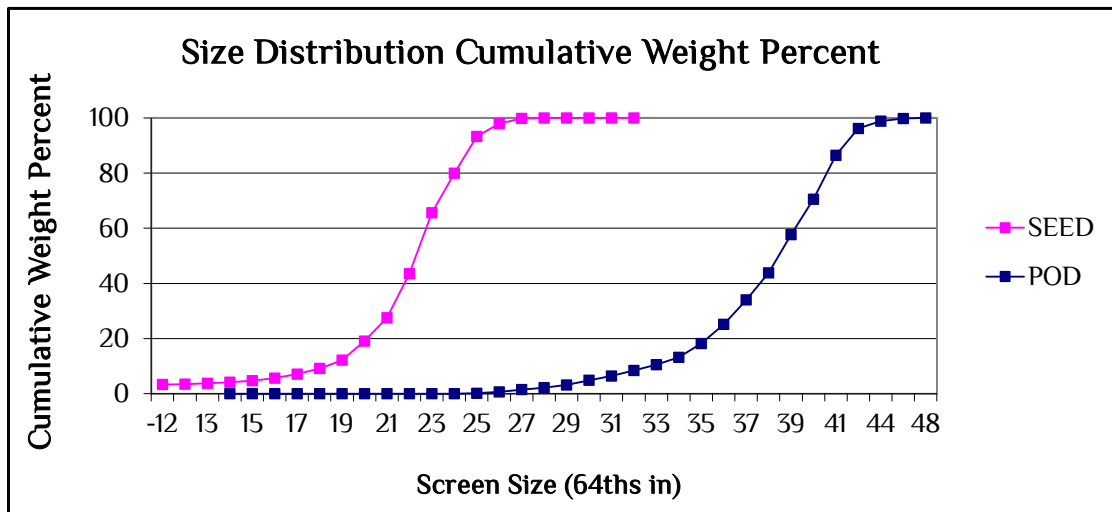
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1101.5	22.17	---	---
				-12 & -20R	129.4	2.60	3.35	3.35
				12	8.4	0.17	0.22	3.56
				13	13.9	0.28	0.36	3.92
14	0.0	0.00	0.00	14	14.6	0.29	0.38	4.30
15	0.0	0.00	0.00	15	25.6	0.52	0.66	4.96
16	0.0	0.00	0.00	16	28.3	0.57	0.73	5.69
17	0.0	0.00	0.00	17	54.6	1.10	1.41	7.11
18	0.0	0.00	0.00	18	77.5	1.56	2.00	9.11
19	0.0	0.00	0.00	19	93.7	1.89	2.42	11.53
20	0.0	0.00	0.00	20	253.7	5.11	6.56	18.09
21	0.0	0.00	0.00	21	431.3	8.68	11.15	29.24
22	0.0	0.00	0.00	22	604.4	12.16	15.63	44.87
23	0.0	0.00	0.00	23	821.5	16.53	21.24	66.11
24	2.6	0.16	0.16	24	568.5	11.44	14.70	80.81
25	4.7	0.29	0.45	25	495.4	9.97	12.81	93.62
26	5.9	0.37	0.82	26	171.4	3.45	4.43	98.05
27	9.6	0.60	1.41	27	61.2	1.23	1.58	99.63
28	10.9	0.68	2.09	28	11.3	0.23	0.29	99.93
29	13.5	0.84	2.93	29	2.9	0.06	0.07	100.00
30	15.9	0.99	3.91	30	0.0	0.00	0.00	100.00
31	22.6	1.40	5.31	31	0.0	0.00	0.00	100.00
32	33.5	2.08	7.39	32	0.0	0.00	0.00	100.00
33	50.1	3.11	10.49	Total	4969.1	100	100	
34	40.1	2.49	12.98	Hull wt	1488.6			
35	48.2	2.99	15.97	Wt w/o SS	3867.6			
36	123.5	7.66	23.62	Percent Hulls		23.05		
37	110.8	6.87	30.49	Percent Meats		76.95		
38	171.2	10.61	41.10			100		
39	234.3	14.52	55.63					
40	325.1	20.15	75.78					
41	214.5	13.30	89.08					
42	135.6	8.41	97.48					
44	36.4	2.26	99.74					
46	4.2	0.26	100.00					
48	0.0	0.00	100.00					
POD WT.	1613.2							



LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1149.1	23.98	---	---
				-12 & -20R	122.1	2.55	3.35	3.35
				12	4.4	0.09	0.12	3.47
				13	11.2	0.23	0.31	3.78
14	0.0	0.00	0.00	14	14.2	0.30	0.39	4.17
15	0.0	0.00	0.00	15	20.3	0.42	0.56	4.73
16	0.0	0.00	0.00	16	33.2	0.69	0.91	5.64
17	0.0	0.00	0.00	17	53.0	1.11	1.46	7.10
18	0.0	0.00	0.00	18	75.4	1.57	2.07	9.17
19	0.0	0.00	0.00	19	109.8	2.29	3.01	12.18
20	0.0	0.00	0.00	20	251.2	5.24	6.90	19.08
21	0.0	0.00	0.00	21	307.5	6.42	8.44	27.52
22	0.0	0.00	0.00	22	583.3	12.17	16.02	43.54
23	0.0	0.00	0.00	23	804.4	16.79	22.09	65.63
24	0.0	0.00	0.00	24	522.6	10.91	14.35	79.97
25	2.3	0.15	0.15	25	485.3	10.13	13.33	93.30
26	7.9	0.50	0.65	26	169.9	3.55	4.67	97.97
27	13.5	0.85	1.50	27	68.2	1.42	1.87	99.84
28	10.6	0.67	2.17	28	5.9	0.12	0.16	100.00
29	15.6	0.99	3.16	29	0.0	0.00	0.00	100.00
30	27.2	1.72	4.88	30	0.0	0.00	0.00	100.00
31	24.1	1.53	6.40	31	0.0	0.00	0.00	100.00
32	32.0	2.03	8.43	32	0.0	0.00	0.00	100.00
33	33.1	2.09	10.52	Total	4791.0	100	100	
34	42.1	2.66	13.19	Hull wt	1488.6			
35	79.0	5.00	18.19	Wt w/o SS	3641.9			
36	110.1	6.97	25.16	Percent Hulls		23.71		
37	140.2	8.87	34.03	Percent Meats		76.29		
38	154.8	9.80	43.82			100		
39	219.1	13.87	57.69					
40	202.8	12.83	70.52					
41	252.0	15.95	86.47					
42	153.5	9.71	96.18					
44	42.1	2.66	98.85					
46	15.0	0.95	99.80					
48	3.2	0.20	100.00					
POD WT.	1580.2							

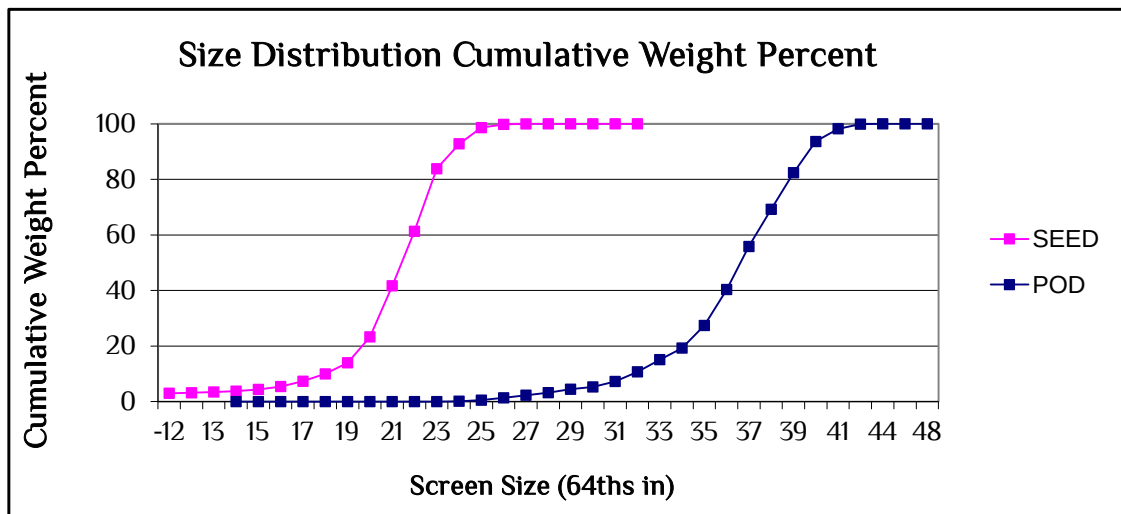


LOCATION 62 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N090530ICSm

POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	1156.9	23.24	---	---
				-12 & -20R	115.2	2.31	3.01	3.01
				12	6.1	0.12	0.16	3.17
				13	11.0	0.22	0.29	3.46
14	0.0	0.00	0.00	14	11.2	0.22	0.29	3.75
15	0.0	0.00	0.00	15	24.4	0.49	0.64	4.39
16	0.0	0.00	0.00	16	39.4	0.79	1.03	5.42
17	0.0	0.00	0.00	17	72.8	1.46	1.90	7.33
18	0.0	0.00	0.00	18	100.7	2.02	2.63	9.96
19	0.0	0.00	0.00	19	153.3	3.08	4.01	13.97
20	0.0	0.00	0.00	20	356.5	7.16	9.33	23.30
21	0.0	0.00	0.00	21	702.5	14.11	18.38	41.68
22	0.0	0.00	0.00	22	750.3	15.07	19.63	61.31
23	0.0	0.00	0.00	23	860.5	17.28	22.51	83.82
24	2.3	0.15	0.15	24	343.5	6.90	8.99	92.81
25	5.8	0.37	0.52	25	222.4	4.47	5.82	98.63
26	13.0	0.83	1.35	26	44.7	0.90	1.17	99.80
27	15.0	0.96	2.31	27	6.5	0.13	0.17	99.97
28	14.1	0.90	3.21	28	1.2	0.02	0.03	100.00
29	19.4	1.24	4.45	29	0.0	0.00	0.00	100.00
30	13.0	0.83	5.29	30	0.0	0.00	0.00	100.00
31	30.7	1.96	7.25	31	0.0	0.00	0.00	100.00
32	54.2	3.47	10.72	32	0.0	0.00	0.00	100.00
33	68.6	4.39	15.11	Total	4979.1	100	100	
34	65.2	4.17	19.28	Hull wt	1488.6			
35	127.0	8.13	27.41	Wt w/o SS	3822.2			
36	202.3	12.95	40.35	Percent Hulls		23.02		
37	241.9	15.48	55.83	Percent Meats		76.98		
38	209.3	13.39	69.23			100		
39	205.9	13.18	82.40					
40	175.3	11.22	93.62					
41	72.0	4.61	98.23					
42	25.9	1.66	99.88					
44	1.8	0.12	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					

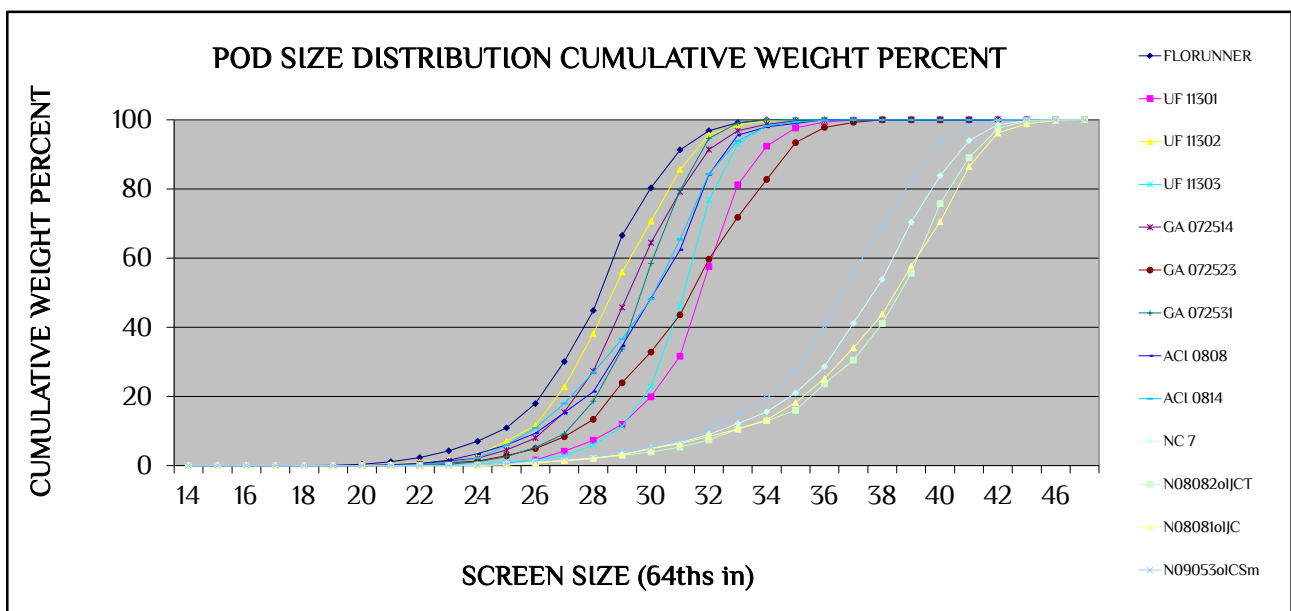
POD WT. 1562.7



LOCATION 62 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
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	0.00	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
19	0.08	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
20	0.32	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
21	1.12	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
22	2.31	0.00	0.92	0.00	0.44	0.30	0.00	0.61	0.31	0.00	0.00	0.00	0.00	0.00
23	4.26	0.03	1.64	0.20	1.37	0.79	0.31	1.54	0.80	0.00	0.00	0.00	0.00	0.00
24	7.01	0.08	3.21	0.33	2.11	1.30	1.06	3.37	2.13	0.20	0.16	0.00	0.00	0.15
25	10.88	0.62	7.03	1.00	4.47	2.83	2.60	5.98	5.89	0.55	0.45	0.15	0.52	0.52
26	17.91	1.60	11.62	1.56	7.96	4.90	5.26	9.33	10.84	1.04	0.82	0.65	1.35	1.35
27	30.05	4.13	22.77	2.85	15.43	8.32	9.16	15.23	17.96	1.39	1.41	1.50	2.31	2.31
28	44.83	7.31	38.11	5.93	27.29	13.35	18.61	21.39	26.95	1.93	2.09	2.17	3.21	3.21
29	66.56	11.89	55.95	11.32	45.71	23.92	33.67	34.63	36.62	3.15	2.93	3.16	4.45	4.45
30	80.32	19.84	70.66	22.87	64.47	32.81	58.43	48.40	48.16	4.98	3.91	4.88	5.29	5.29
31	91.30	31.62	85.63	46.18	79.17	43.58	79.62	62.43	65.43	6.61	5.31	6.40	7.25	7.25
32	96.86	57.55	95.64	76.83	91.41	59.68	94.65	84.20	84.35	8.99	7.39	8.43	10.72	10.72
33	99.20	81.19	98.29	92.91	96.82	71.80	99.03	95.54	93.86	12.14	10.49	10.52	15.11	15.11
34	100.00	92.38	99.85	98.33	98.73	82.77	100.00	97.92	98.22	15.55	12.98	13.19	19.28	19.28
35	100.00	97.63	100.00	100.00	99.75	93.40	100.00	99.02	99.31	20.96	15.97	18.19	27.41	27.41
36	100.00	99.31	100.00	100.00	99.86	97.80	100.00	100.00	99.86	28.63	23.62	25.16	40.35	40.35
37	100.00	99.90	100.00	100.00	99.86	99.29	100.00	100.00	100.00	41.16	30.49	34.03	55.83	55.83
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	53.87	41.10	43.82	69.23	69.23
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	70.37	55.63	57.69	82.40	82.40
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	83.84	75.78	70.52	93.62	93.62
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.00	89.08	86.47	98.23	98.23
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.63	97.48	96.18	99.88	99.88
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.76	99.74	98.85	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	99.80	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



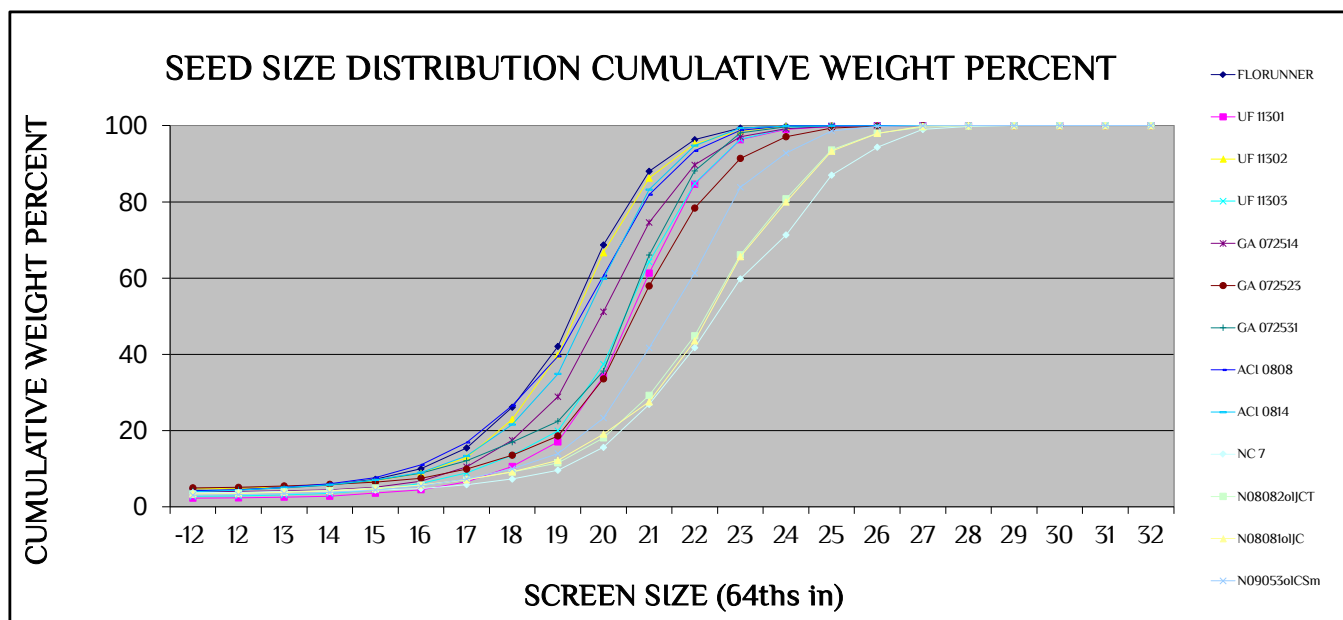
LOCATION 62 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
-12	4.69	2.28	4.67	2.73	3.95	4.97	4.18	4.17	3.95	3.71	3.35	3.35	3.01
12	4.86	2.34	4.87	2.89	4.02	5.10	4.46	4.43	4.33	3.79	3.56	3.47	3.17
13	5.21	2.54	5.20	3.10	4.21	5.46	4.96	5.09	5.07	3.99	3.92	3.78	3.46
14	5.80	2.79	5.79	3.49	4.44	5.89	5.67	6.08	5.80	4.07	4.30	4.17	3.75
15	7.21	3.58	6.90	4.45	5.14	6.49	6.94	7.64	7.05	4.38	4.96	4.73	4.39
16	9.96	4.49	8.82	6.11	6.71	7.51	8.83	10.99	8.97	4.79	5.69	5.64	5.42
17	15.44	6.58	12.95	8.88	10.47	9.88	12.12	16.88	13.33	5.79	7.11	7.10	7.33
18	26.11	10.58	22.91	13.53	17.44	13.54	16.97	26.56	21.58	7.26	9.11	9.17	9.96
19	42.08	17.02	39.81	19.93	28.87	18.59	22.46	39.47	34.87	9.59	11.53	12.18	13.97
20	68.70	34.22	66.65	37.39	51.15	33.56	35.61	60.66	59.83	15.58	18.09	19.08	23.30
21	88.03	61.32	86.24	64.26	74.59	57.94	66.06	81.90	83.21	26.88	29.24	27.52	41.68
22	96.31	84.63	95.27	84.85	89.68	78.38	88.12	93.40	94.77	41.74	44.87	43.54	61.31
23	99.37	96.31	98.64	96.42	97.08	91.42	98.08	98.81	99.38	59.79	66.11	65.63	83.82
24	99.89	99.00	99.80	99.27	99.20	97.10	99.74	99.93	99.91	71.33	80.81	79.97	92.81
25	100.00	99.83	100.00	99.98	99.80	99.35	100.00	100.00	99.98	87.01	93.62	93.30	98.63
26	100.00	99.98	100.00	100.00	99.97	99.86	100.00	100.00	99.98	94.34	98.05	97.97	99.80
27	100.00	100.00	100.00	100.00	100.00	99.98	100.00	100.00	100.00	99.00	99.63	99.84	99.97
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.79	99.93	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
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
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
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

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



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	68.5	0.685	662
Medium	57.0	0.570	796
Number 1	39.7	0.397	1143
Splits	25.4	0.254	1786

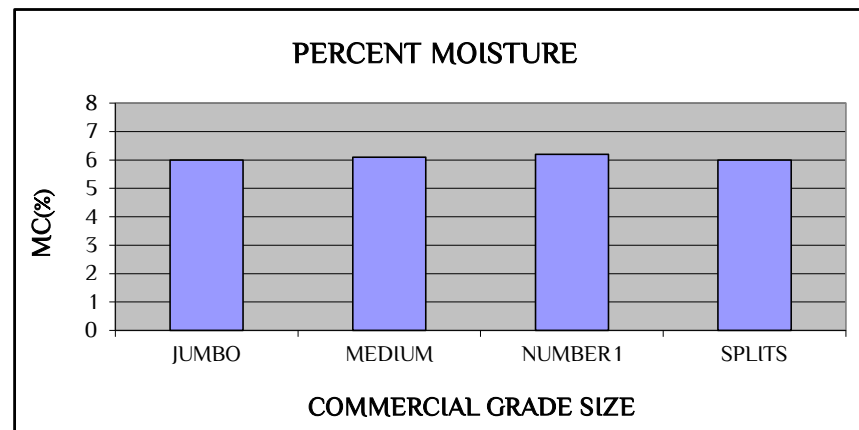
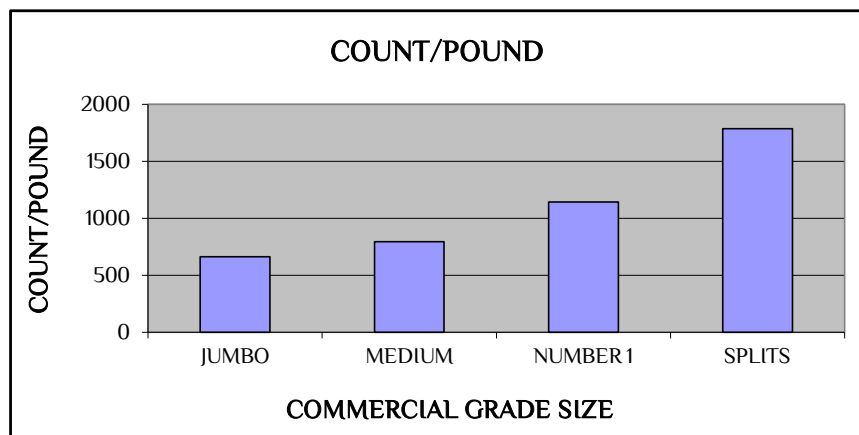
LOCATION 62 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	58.6
Medium	6.1	60.7
Number 1	6.2	61.6
Splits	6.0	56.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.8	0.798	568
Medium	66.8	0.668	679
Number 1	41.7	0.417	1088
Splits	33.7	0.337	1346

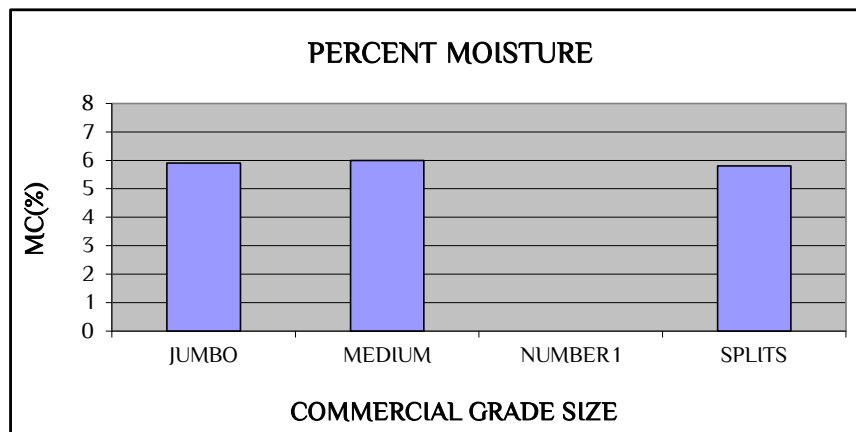
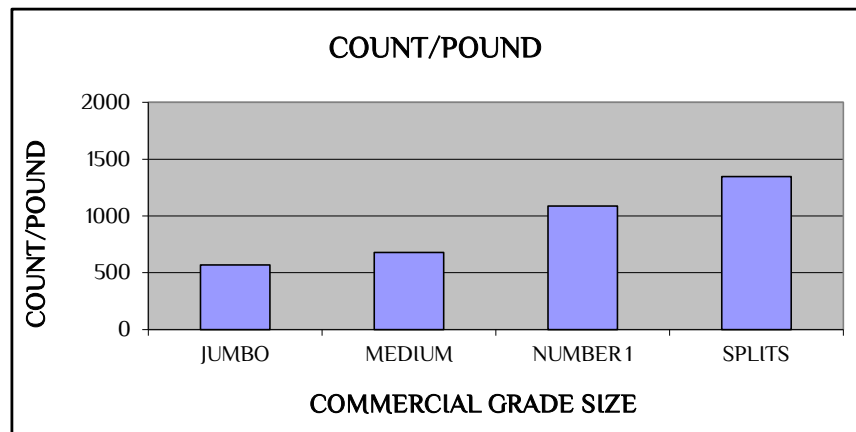
LOCATION 62 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	59.4
Medium	6.0	60.3
Number 1	NA	NA
Splits	5.8	56.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.2	0.702	646
Medium	61.1	0.611	742
Number 1	39.0	0.390	1163
Splits	29.1	0.291	1559

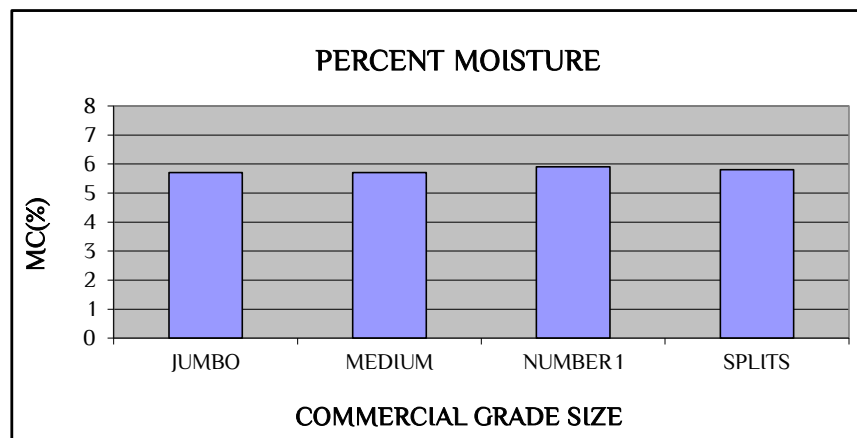
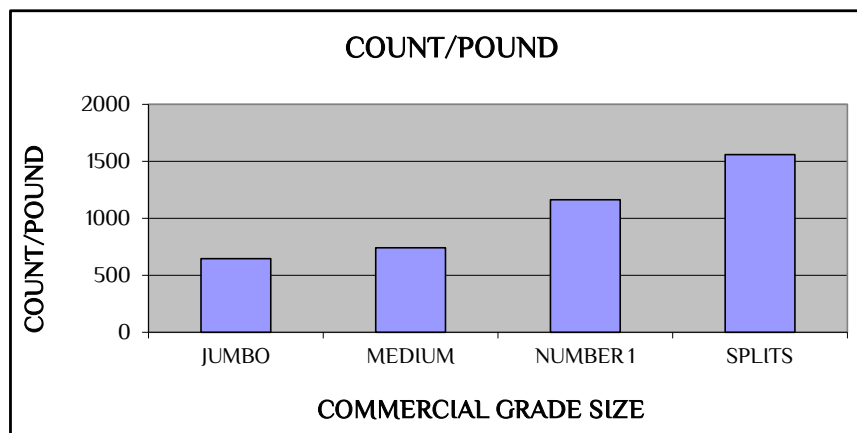
LOCATION 62 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.7	59.6
Medium	5.7	49.6
Number 1	5.9	58.4
Splits	5.8	57.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.1	0.721	629
Medium	60.6	0.606	749
Number 1	37.4	0.374	1213
Splits	32.6	0.326	1391

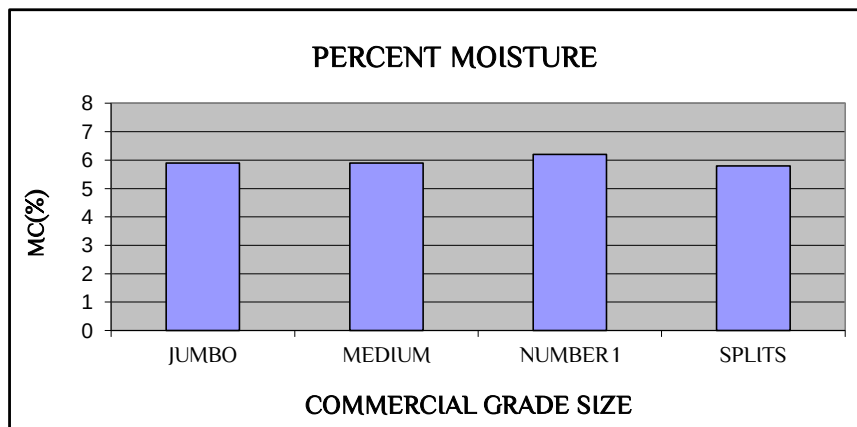
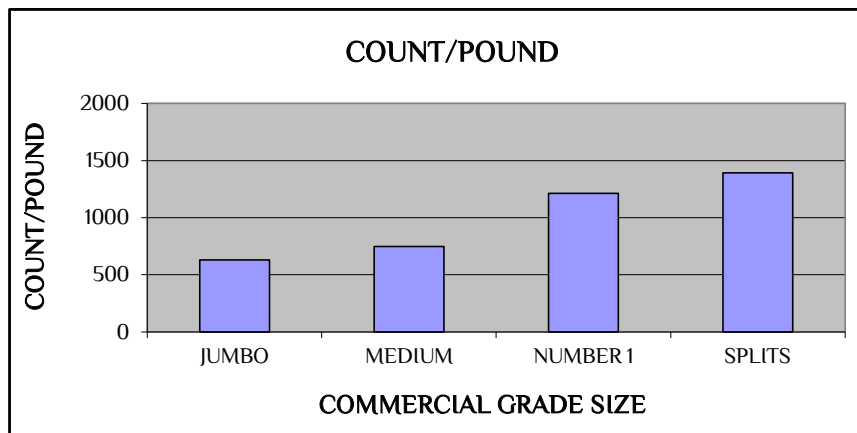
LOCATION 62 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	57.0
Medium	5.9	59.5
Number 1	6.2	NA
Splits	5.8	56.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	63.4	0.634	715
Medium	54.0	0.540	840
Number 1	34.0	0.340	1334
Splits	25.4	0.254	1786

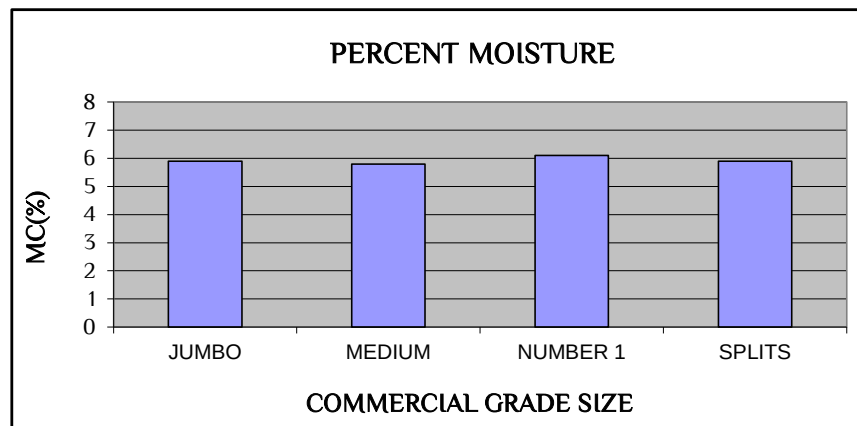
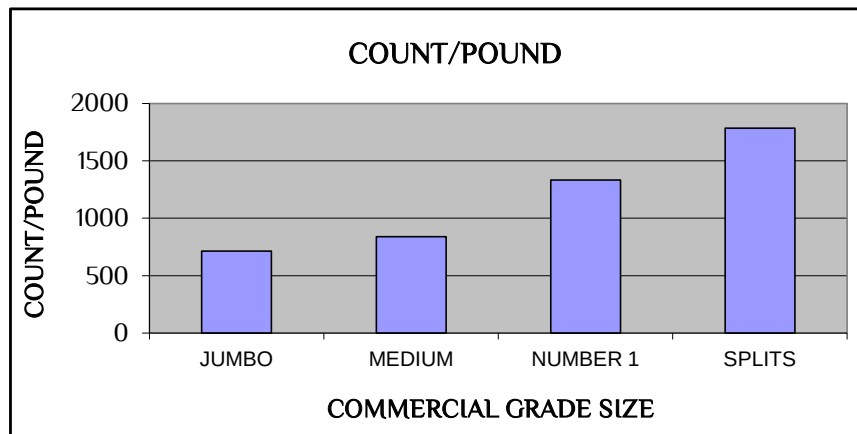
LOCATION 62 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	57.1
Medium	5.8	60.7
Number 1	6.1	53.8
Splits	5.9	59.2

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.5	0.705	643
Medium	53.0	0.530	856
Number 1	34.5	0.345	1315
Splits	28.6	0.286	1586

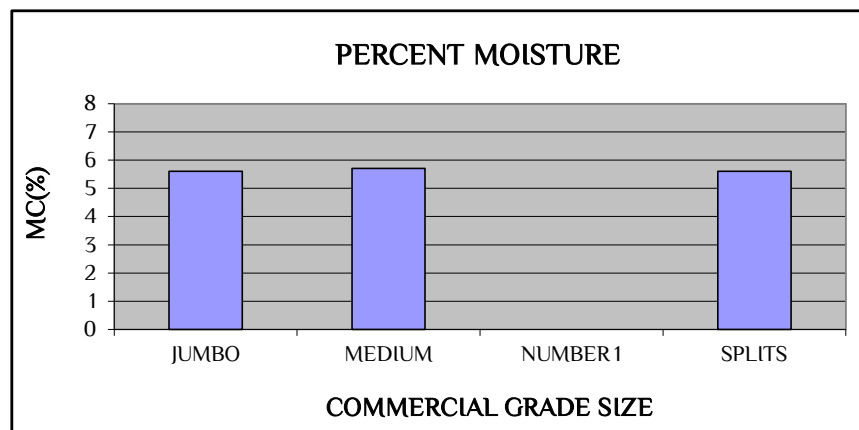
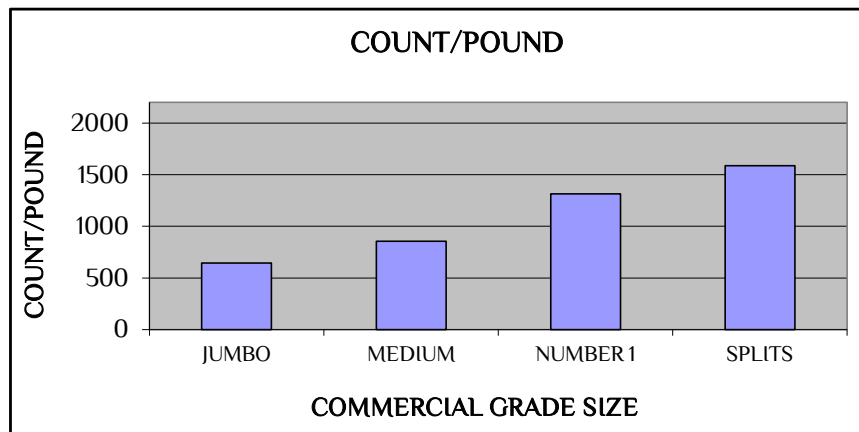
LOCATION 62 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.9
Medium	5.7	58.7
Number 1	NA	NA
Splits	5.6	57.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	68.8	0.688	659
Medium	58.7	0.587	773
Number 1	37.9	0.379	1197
Splits	27.4	0.274	1655

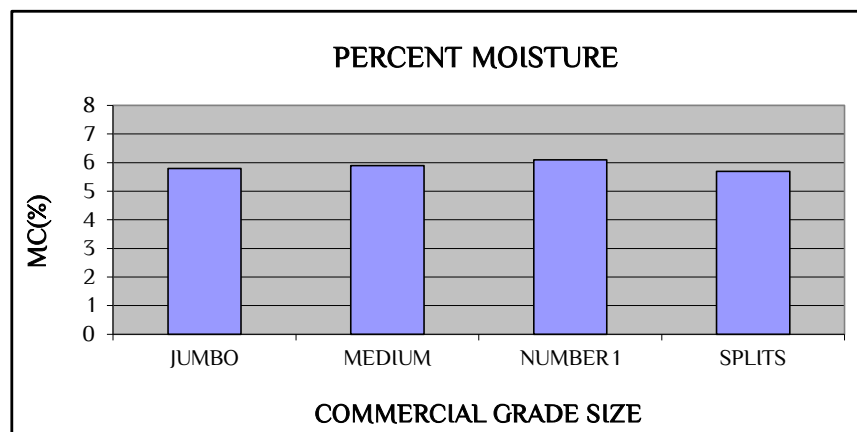
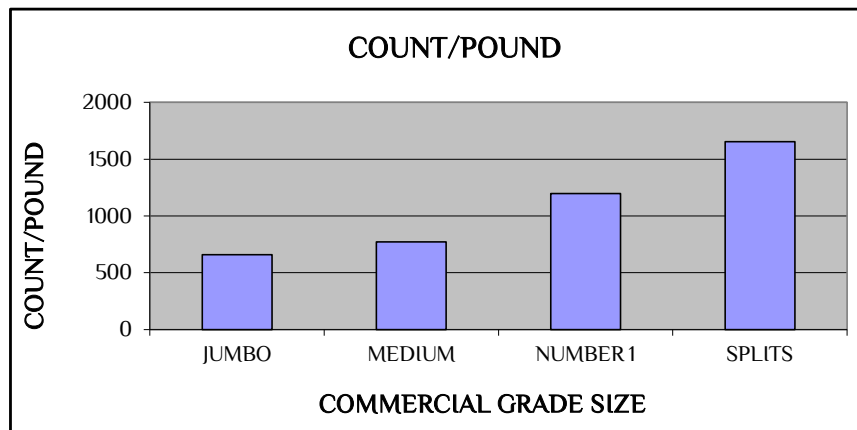
LOCATION 62 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	58.7
Medium	5.9	61.0
Number 1	6.1	62.0
Splits	5.7	57.6

* NA INDICATES THAT THERE WAS NOT ENOUGH
MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.1	0.701	647
Medium	55.1	0.551	823
Number 1	38.4	0.384	1181
Splits	26.8	0.268	1693

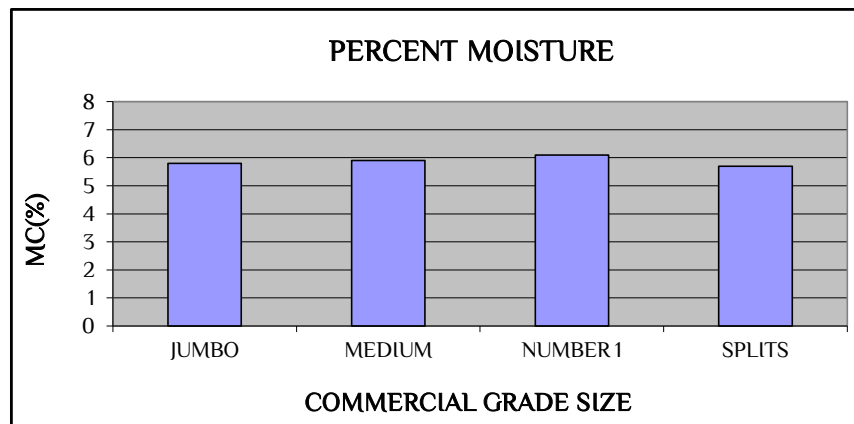
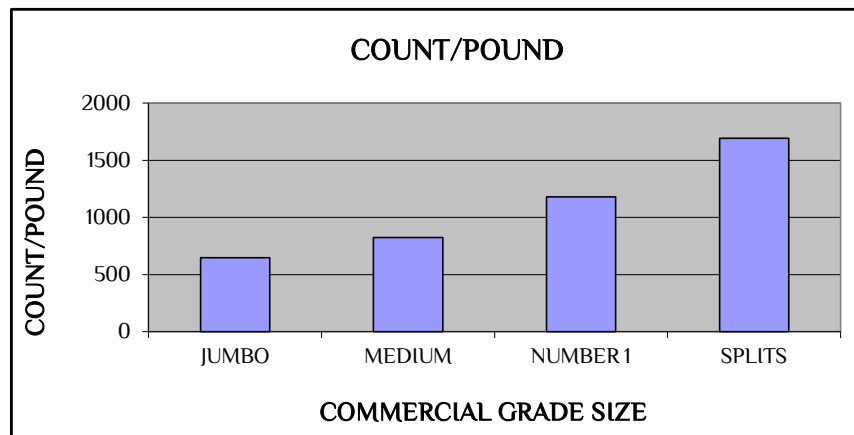
LOCATION 62 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	59.7
Medium	5.9	62.0
Number 1	6.1	62.8
Splits	5.7	57.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.9	0.699	649
Medium	55.6	0.556	816
Number 1	36.1	0.361	1257
Splits	26.7	0.267	1699

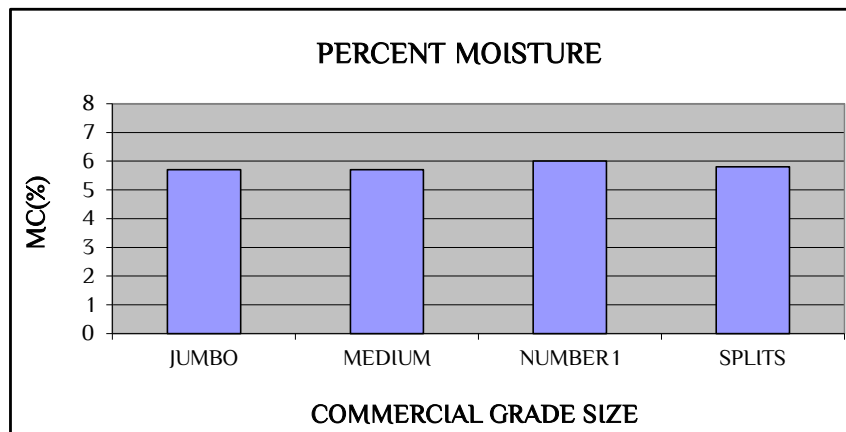
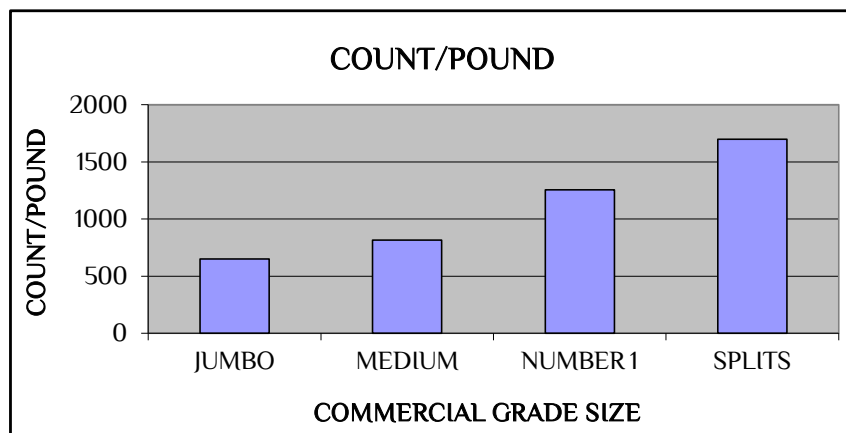
LOCATION 62 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.6
Medium	5.7	60.1
Number 1	6.0	61.4
Splits	5.8	56.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

NC.7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	104.3	1.043	435
Medium	59.3	0.593	765
Number 1	38.9	0.389	1166
Splits	47.2	0.472	961

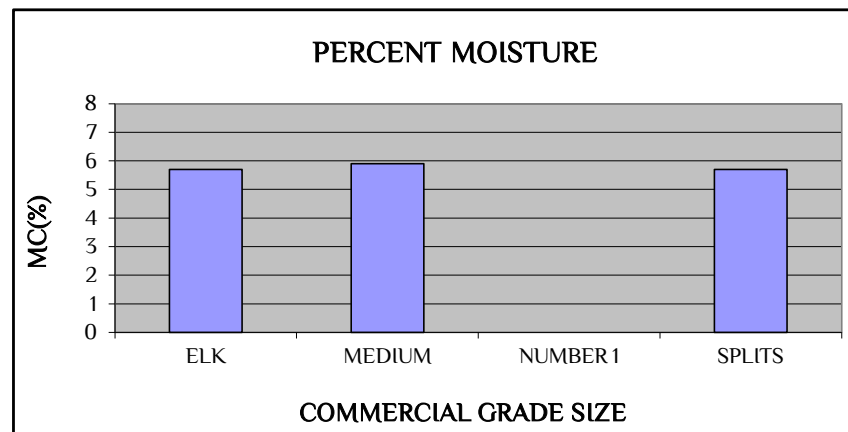
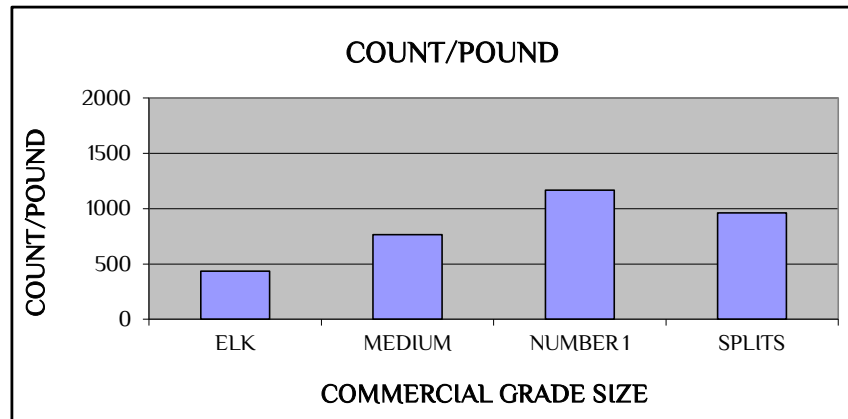
LOCATION 62 SEED MOISTURE CONTENT TABLE

NC.7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.7	57.8
Medium	5.9	NA
Number 1	NA	NA
Splits	5.7	55.2

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	104.4	1.044	434
Medium	62.8	0.628	722
Number 1	41.7	0.417	1088
Splits	49.8	0.498	911

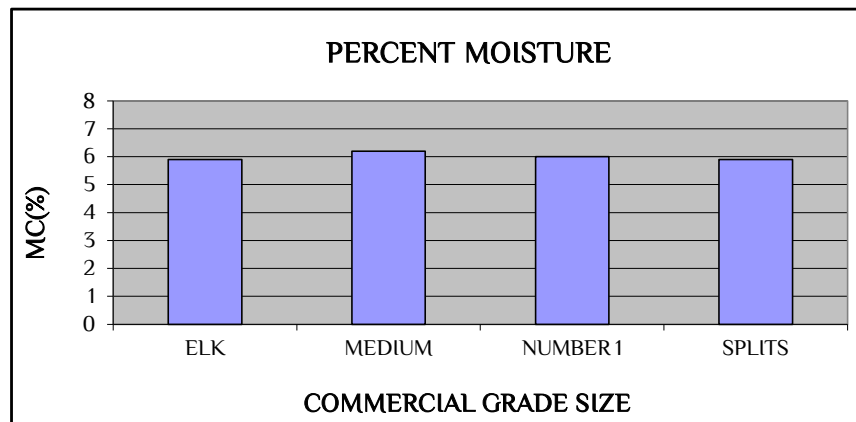
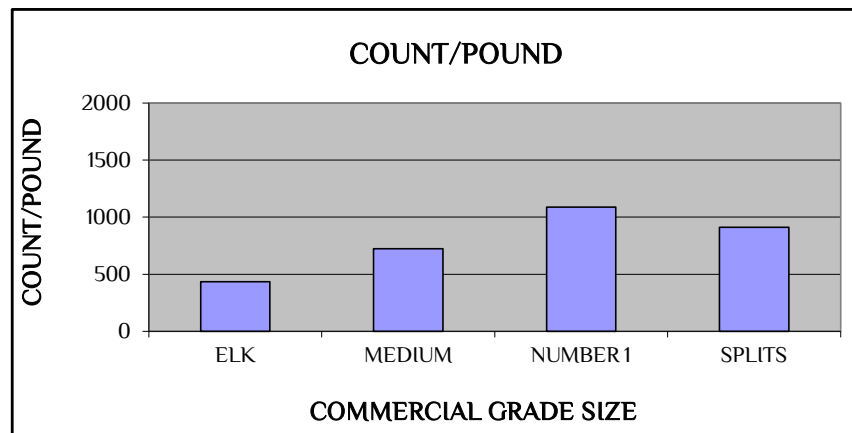
LOCATION 62 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	56.8
Medium	6.2	NA
Number 1	6.0	NA
Splits	5.9	54.3

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	111.1	1.111	408
Medium	59.7	0.597	760
Number 1	40.9	0.409	1109
Splits	50.0	0.500	907

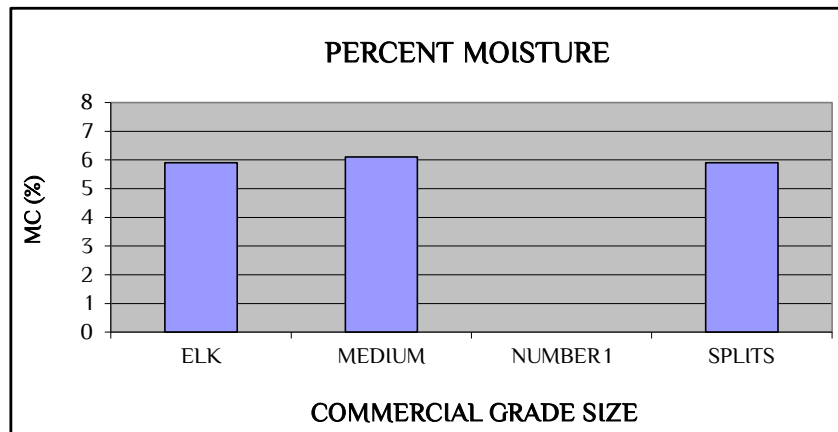
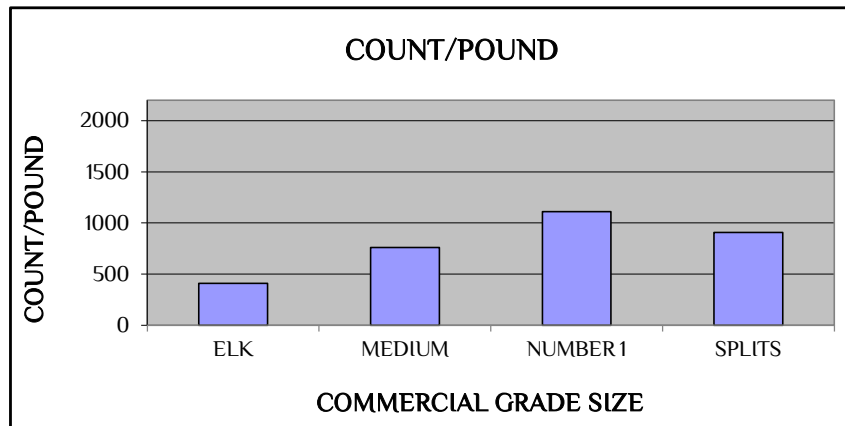
LOCATION 62 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	58.0
Medium	6.1	NA
Number 1	NA	NA
Splits	5.9	54.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	100.4	1.004	452
Medium	61.9	0.619	733
Number 1	41.6	0.416	1090
Splits	49.9	0.499	909

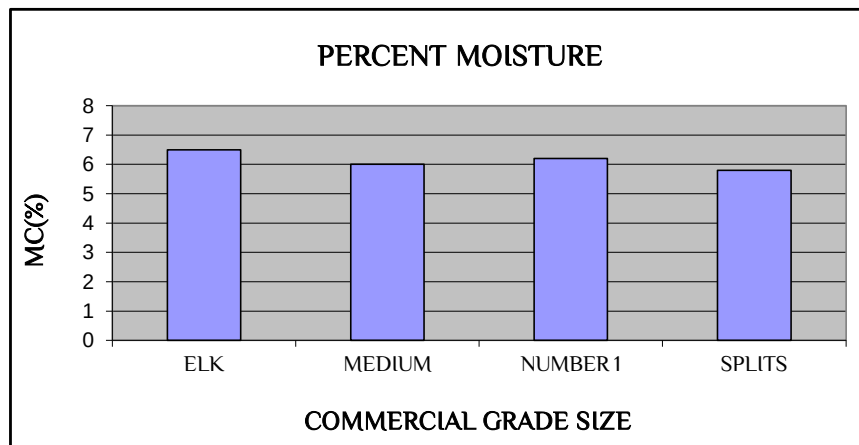
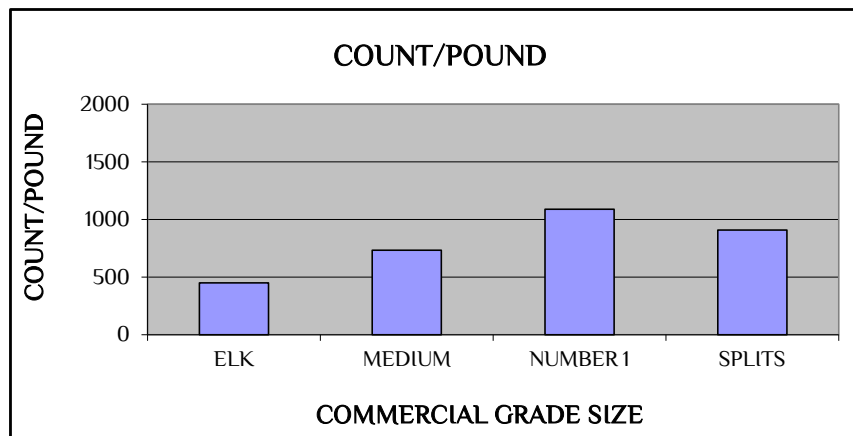
LOCATION 62 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.5	51.4
Medium	6.0	61.0
Number 1	6.2	NA
Splits	5.8	54.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 62 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: MARCH 26, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6483.0	330 sec.
	grams shelled / min	938.3	
2nd	24 unshelled	1322.4	207 sec.
	grams shelled / min	250.2	
3rd	21 unshelled	459.3	77 sec.
	grams shelled / min	263.1	
4th	18 unshelled	121.7	46 sec.
	grams shelled / min	154.7	
5th	18 unshelled	3.1	11 sec.
	grams shelled / min	16.9	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6483.0	11.18 min.
	Total grams shelled / min	579.7	
	HULLS	1488.6	

VARIETY: UF 11302 DATE: MARCH 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6577.4	408 sec.
	grams shelled / min	817.3	
2nd	24 unshelled	1020.0	200 sec.
	grams shelled / min	223.8	
3rd	21 unshelled	274.1	78 sec.
	grams shelled / min	176.3	
4th	18 unshelled	44.9	21 sec.
	grams shelled / min	128.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6577.4	11.78 min.
	Total grams shelled / min	558.2	
	HULLS	1521.6	

VARIETY: GA 072514 DATE: MARCH 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6519.4	250 sec.
	grams shelled / min	1137.0	
2nd	25 unshelled	1781.7	198 sec.
	grams shelled / min	412.1	
3rd	22 unshelled	421.7	99 sec.
	grams shelled / min	223.5	
4th	19 unshelled	52.9	20 sec.
	grams shelled / min	138.3	
5th	16 unshelled	6.8	7 sec.
	grams shelled / min	58.3	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6519.4	9.57 min.
	Total grams shelled / min	681.5	
	HULLS	1342.2	

VARIETY: UF 11301 DATE: MARCH 26, 2012

GRATE	WEIGHT	TIME
28 initial	6578.4	375 sec.
grams shelled / min	937.0	
25 unshelled	721.9	146 sec.
grams shelled / min	246.2	
22 unshelled	122.7	37 sec.
grams shelled / min	186.3	
19 unshelled	7.8	12 sec.
grams shelled / min	39.0	
	Final grams unshelled	0.0
	Total grams shelled	6578.4 9.50 min.
	Total grams shelled / min	692.5
	HULLS	1503.8

VARIETY: UF 11303 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
27 initial	6584.2	383 sec.
grams shelled / min	1004.9	
24 unshelled	169.8	42 sec.
grams shelled / min	213.7	
21 unshelled	20.2	14 sec.
grams shelled / min	67.3	
18 unshelled	4.5	7 sec.
grams shelled / min	38.6	
	Final grams unshelled	0.0
	Total grams shelled	6584.2 7.43 min.
	Total grams shelled / min	885.8
	HULLS	1500.4

VARIETY: GA 072523 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
29 initial	6537.4	151 sec.
grams shelled / min	1280.6	
26 unshelled	3314.5	232 sec.
grams shelled / min	644.6	
23 unshelled	822.0	124 sec.
grams shelled / min	278.0	
20 unshelled	247.5	79 sec.
grams shelled / min	188.0	
	Final grams unshelled	0.0
	Total grams shelled	6537.4 9.77 min.
	Total grams shelled / min	669.4
	HULLS	1550.1

LOCATION 62 UPPT 2011 SHELLING DATA

VARIETY: GA 072531 DATE: MARCH 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6573.4	266 sec.
	grams shelled / min	1317.9	
2nd	23 unshelled	730.7	113 sec.
	grams shelled / min	329.7	
3rd	20 unshelled	109.7	35 sec.
	grams shelled / min	183.6	
4th	17 unshelled	2.6	10 sec.
	grams shelled / min	15.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6573.4	7.07 min.
	Total grams shelled / min	930.2	
	HULLS	1662.1	

VARIETY: ACI 0814 DATE: MARCH 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6545.6	283 sec.
	grams shelled / min	1229.1	
2nd	23 unshelled	748.2	155 sec.
	grams shelled / min	208.1	
3rd	20 unshelled	210.5	97 sec.
	grams shelled / min	127.0	
4th	20 unshelled	5.2	11 sec.
	grams shelled / min	28.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6545.6	9.10 min.
	Total grams shelled / min	719.3	
	HULLS	1740.1	

VARIETY: N080820JCT DATE: MARCH 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6472.4	244 sec.
	grams shelled / min	1436.9	
2nd	26 unshelled	629.1	150 sec.
	grams shelled / min	206.8	
3rd	23 unshelled	112.2	48 sec.
	grams shelled / min	125.9	
4th	30 unshelled	11.5	12 sec.
	grams shelled / min	57.5	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6472.4	7.57 min.
	Total grams shelled / min	855.4	
	HULLS	1699.8	

VARIETY: ACI 0808 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
26 initial	6594.6	445 sec.
grams shelled / min	745.6	
23 unshelled	1064.4	213 sec.
grams shelled / min	203.1	
20 unshelled	343.4	240 sec.
grams shelled / min	85.9	
	Final grams unshelled	0.0 U
	Total grams shelled	6594.6 14.97 min.
	Total grams shelled / min	440.6
	HULLS	1713.4

VARIETY: NC 7 DATE: MARCH 29, 2012

GRATE	WEIGHT	TIME
30 initial	6556.0	310 sec.
grams shelled / min	130.4	
27 unshelled	417.2	102 sec.
grams shelled / min	200.6	
24 unshelled	76.1	26 sec.
grams shelled / min	144.5	
21 unshelled	13.5	11 sec.
grams shelled / min	73.6	
	Final grams unshelled	0.0 U
	Total grams shelled	6556.0 49.40 min.
	Total grams shelled / min	132.7
	HULLS	1619.1

VARIETY: N080810JCT DATE: MARCH 29, 2012

GRATE	WEIGHT	TIME
29 initial	6386.8	237 sec.
grams shelled / min	1465.5	
26 unshelled	597.9	149 sec.
grams shelled / min	191.6	
23 unshelled	122.1	47 sec.
grams shelled / min	135.7	
20 unshelled	15.8	9 sec.
grams shelled / min	105.3	
	Final grams unshelled	0.0 U
	Total grams shelled	6386.8 7.37 min.
	Total grams shelled / min	867.0
	HULLS	1628.6

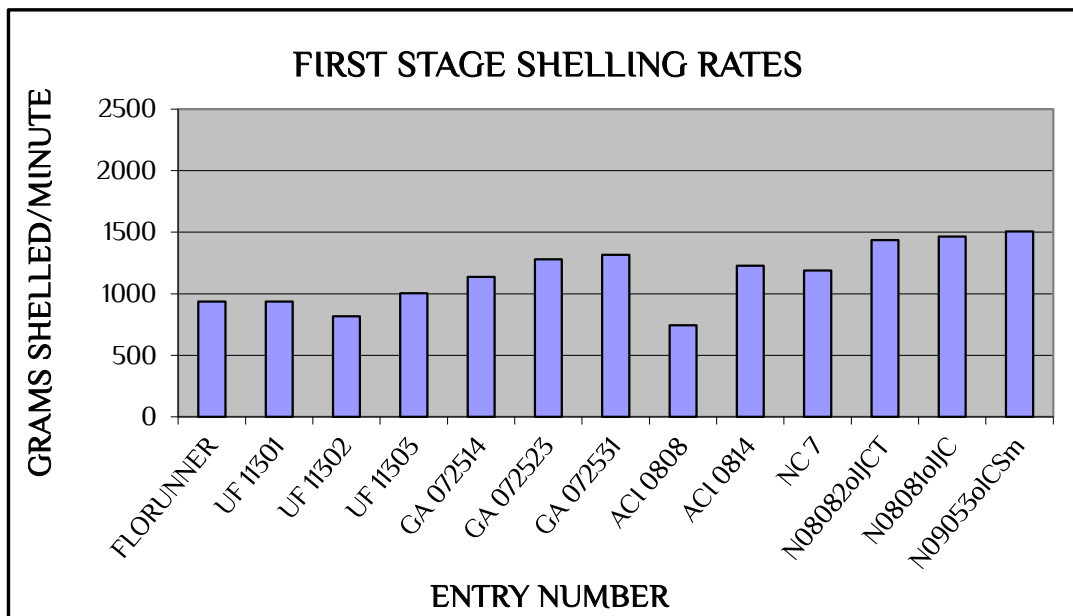
LOCATION 62 UPPT 2011 SHELLING DATA

VARIETY: N09053oICSm DATE: MARCH 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6483.2	229 sec.
	grams shelled / min	1507.6	
2nd	26 unshelled	729.3	115 sec.
	grams shelled / min	311.8	
3rd	23 unshelled	131.6	42 sec.
	grams shelled / min	171.1	
4th	20 unshelled	11.8	13 sec.
	grams shelled / min	54.5	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6483.2	6.65 min.
	Total grams shelled / min	974.9	
	HULLS	1679.7	

LOCATION 62 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLLED / MINUTE</u>
FLORUNNER	938.3
UF 11301	937.0
UF 11302	817.3
UF 11303	1004.9
GA 072514	1137.0
GA 072523	1280.6
GA 072531	1317.9
ACI 0808	745.6
ACI 0814	1229.1
NC 7	1188.2
N08082oIJCT	1436.9
N08081oIJC	1465.5
N09053oICSm	1507.6



LOCATION 70 UPPT 2011 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	6.43	23.33	296.93

UF 11302

BULK	Kg	cm	Kg/m ³
DENSITY	6.54	23.00	306.10

GA 072514

BULK	Kg	cm	Kg/m ³
DENSITY	5.67	19.65	310.65

GA 072531

BULK	Kg	cm	Kg/m ³
DENSITY	6.36	25.08	273.08

ACI 0814

BULK	Kg	cm	Kg/m ³
DENSITY	6.39	25.30	271.65

N080820IJCT

BULK	Kg	cm	Kg/m ³
DENSITY	1.88	9.23	218.79

N090530ICSm

BULK	Kg	cm	Kg/m ³
DENSITY	3.94	17.90	236.82

UF 11301

BULK	Kg	cm	Kg/m ³
DENSITY	6.46	26.20	265.38

UF 11303

BULK	Kg	cm	Kg/m ³
DENSITY	6.62	25.28	281.88

GA 072523

BULK	Kg	cm	Kg/m ³
DENSITY	5.43	21.65	270.06

ACI 0808

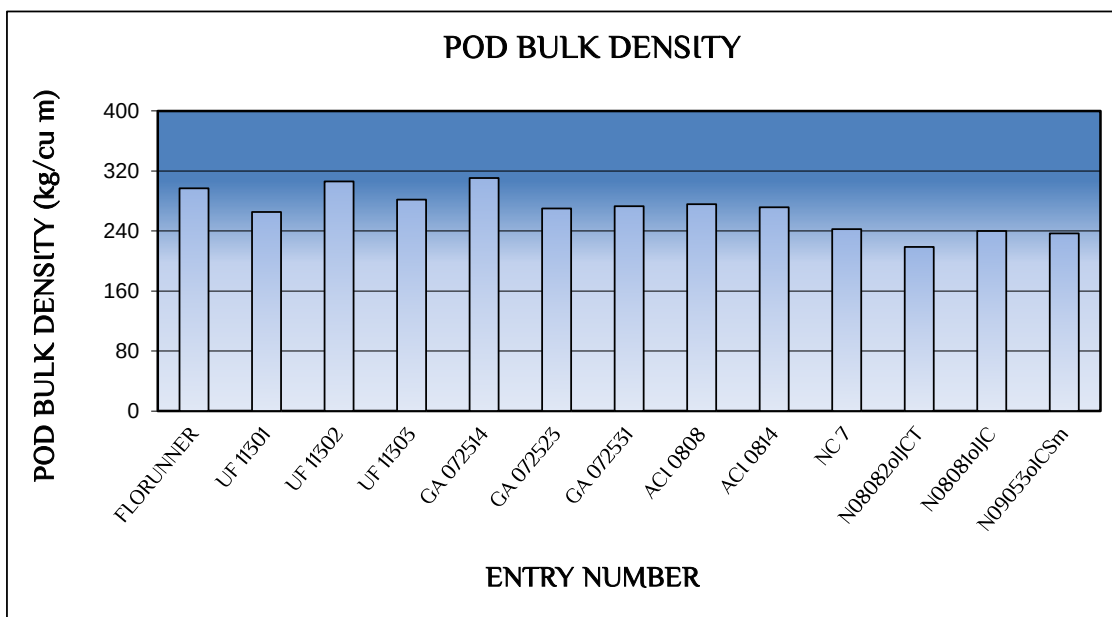
BULK	Kg	cm	Kg/m ³
DENSITY	6.55	25.55	275.78

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	2.25	10.00	242.52

N080810IJC

BULK	Kg	cm	Kg/m ³
DENSITY	2.59	11.60	240.01



LOCATION 70 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	25.28
MEDIUM	40.02
NUMBER 1	6.37
-16	8.39
SPLITS	19.95

UF 11301

JUMBO	42.52
MEDIUM	25.65
NUMBER 1	5.18
-16	6.11
SPLITS	20.54

UF 11302

JUMBO	17.76
MEDIUM	37.60
NUMBER 1	8.06
-16	8.44
SPLITS	28.14

UF 11303

JUMBO	38.44
MEDIUM	24.75
NUMBER 1	4.53
-16	6.61
SPLITS	25.67

GA 072514

JUMBO	25.12
MEDIUM	27.00
NUMBER 1	4.61
-16	6.72
SPLITS	36.55

GA 072523

JUMBO	29.95
MEDIUM	18.51
NUMBER 1	5.19
-16	9.61
SPLITS	36.74

GA 072531

JUMBO	43.80
MEDIUM	24.34
NUMBER 1	6.19
-16	9.04
SPLITS	16.63

ACI 0808

JUMBO	18.27
MEDIUM	36.06
NUMBER 1	7.07
-16	9.58
SPLITS	29.01

ACI 0814

JUMBO	20.30
MEDIUM	40.96
NUMBER 1	7.44
-16	7.17
SPLITS	24.13

NC 7

ELK	53.77
MEDIUM	10.01
NUMBER 1	7.99
-15	8.39
SPLITS	19.84

N08082oIJCT

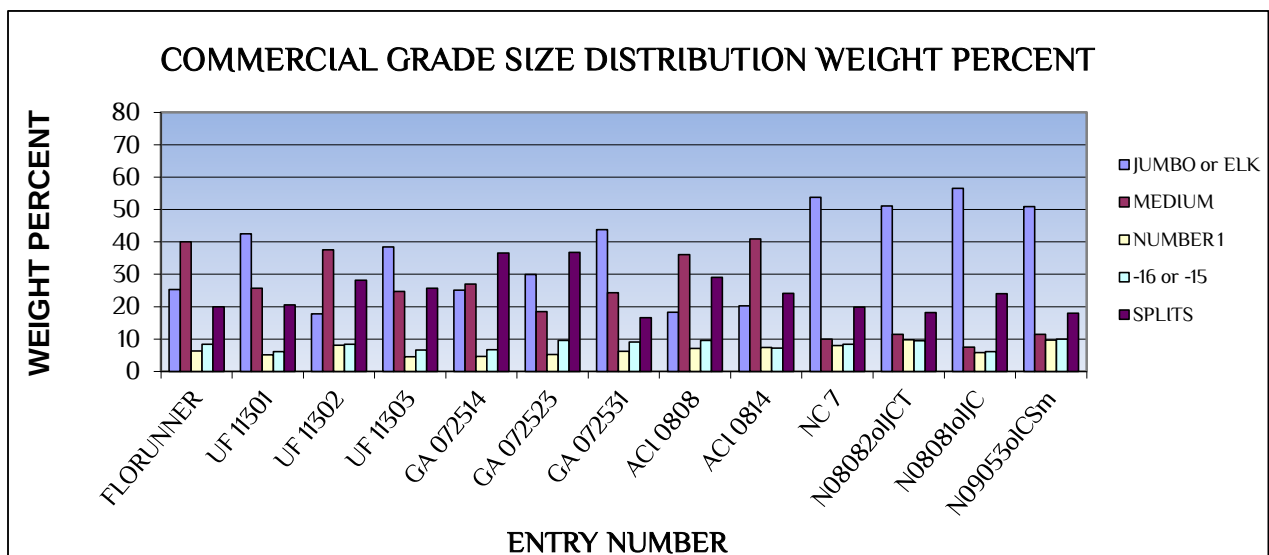
ELK	51.08
MEDIUM	11.47
NUMBER 1	9.77
-15	9.50
SPLITS	18.19

N08081oIJC

ELK	56.49
MEDIUM	7.50
NUMBER 1	5.86
-15	6.09
SPLITS	24.06

N09053oICSm

ELK	50.89
MEDIUM	11.48
NUMBER 1	9.71
-15	9.93
SPLITS	17.99

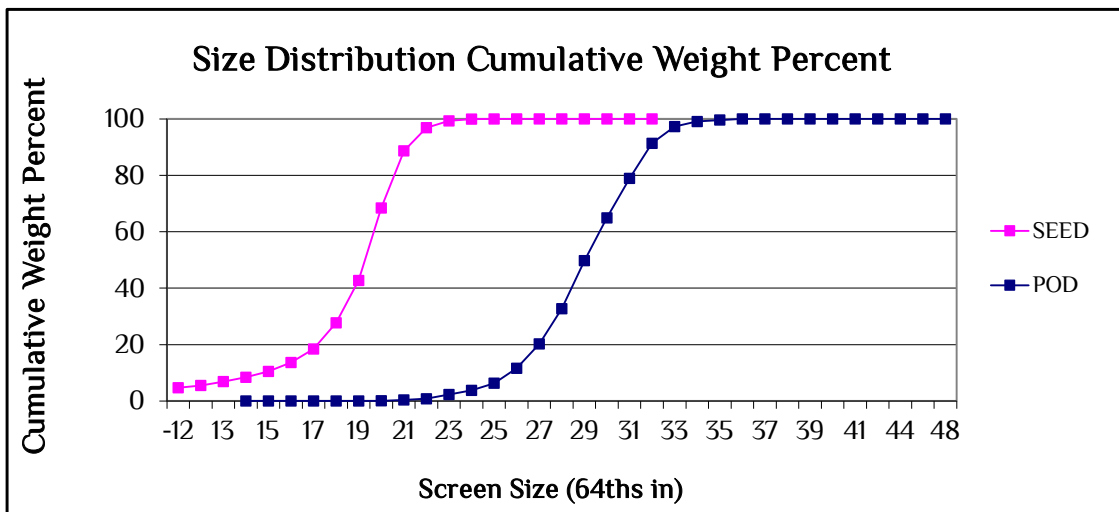


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	942.3	19.95	---	---
				-12 & -17R	177.2	3.75	4.69	4.69
				12	30.6	0.65	0.81	5.50
				13	52.3	1.11	1.38	6.88
14	0.0	0.00	0.00	14	57.5	1.22	1.52	8.40
15	0.0	0.00	0.00	15	78.4	1.66	2.07	10.48
16	0.0	0.00	0.00	16	119.5	2.53	3.16	13.64
17	0.0	0.00	0.00	17	181.1	3.84	4.79	18.43
18	0.0	0.00	0.00	18	350.6	7.42	9.28	27.70
19	0.0	0.00	0.00	19	567.4	12.02	15.01	42.72
20	1.2	0.07	0.07	20	971.7	20.58	25.71	68.42
21	4.9	0.30	0.37	21	765.5	16.21	20.25	88.67
22	6.6	0.40	0.77	22	310.4	6.57	8.21	96.89
23	25.2	1.53	2.29	23	91.2	1.93	2.41	99.30
24	24.2	1.47	3.76	24	24.0	0.51	0.63	99.93
25	42.1	2.55	6.31	25	1.8	0.04	0.05	99.98
26	87.3	5.29	11.60	26	0.7	0.01	0.02	100.00
27	142.7	8.64	20.24	27	0.0	0.00	0.00	100.00
28	206.0	12.47	32.71	28	0.0	0.00	0.00	100.00
29	281.5	17.05	49.75	29	0.0	0.00	0.00	100.00
30	250.3	15.16	64.91	30	0.0	0.00	0.00	100.00
31	231.3	14.01	78.92	31	0.0	0.00	0.00	100.00
32	205.2	12.43	91.34	32	0.0	0.00	0.00	100.00
33	98.0	5.93	97.28	Total	4722.2	100	100	
34	29.6	1.79	99.07	Hull wt	1712.8			
35	9.1	0.55	99.62	Wt w/o SS	3779.9			
36	6.3	0.38	100.00	Percent Hulls		26.62		
37	0.0	0.00	100.00	Percent Meats		73.38		
38	0.0	0.00	100.00			100		
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. 1651.5

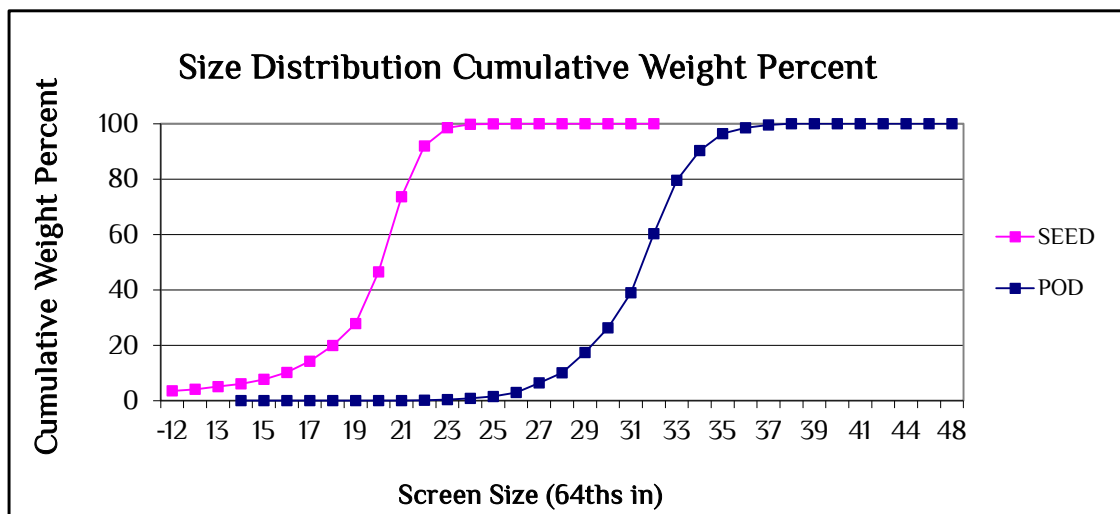


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11301

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	968.1	20.54	---	---
				-12 & -17R	132.1	2.80	3.53	3.53
				12	21.3	0.45	0.57	4.10
				13	35.4	0.75	0.95	5.04
14	0.0	0.00	0.00	14	38.2	0.81	1.02	6.06
15	0.0	0.00	0.00	15	61.0	1.29	1.63	7.69
16	0.0	0.00	0.00	16	92.5	1.96	2.47	10.16
17	0.0	0.00	0.00	17	151.6	3.22	4.05	14.21
18	0.0	0.00	0.00	18	213.0	4.52	5.69	19.90
19	0.0	0.00	0.00	19	296.4	6.29	7.92	27.81
20	0.0	0.00	0.00	20	699.2	14.84	18.67	46.49
21	0.0	0.00	0.00	21	1016.3	21.57	27.14	73.63
22	2.2	0.13	0.13	22	686.5	14.57	18.33	91.96
23	3.7	0.22	0.36	23	247.4	5.25	6.61	98.57
24	7.3	0.44	0.80	24	46.2	0.98	1.23	99.80
25	11.0	0.67	1.47	25	5.6	0.12	0.15	99.95
26	24.1	1.46	2.93	26	1.9	0.04	0.05	100.00
27	57.2	3.47	6.40	27	0.0	0.00	0.00	100.00
28	60.0	3.64	10.04	28	0.0	0.00	0.00	100.00
29	120.6	7.32	17.36	29	0.0	0.00	0.00	100.00
30	146.9	8.91	26.28	30	0.0	0.00	0.00	100.00
31	208.8	12.67	38.95	31	0.0	0.00	0.00	100.00
32	351.5	21.33	60.28	32	0.0	0.00	0.00	100.00
33	317.8	19.29	79.57	Total	4712.7	100	100	
34	177.0	10.74	90.31	Hull wt	1712.8			
35	100.6	6.11	96.41	Wt w/o SS	3744.6			
36	34.8	2.11	98.53	Percent Hulls		26.66		
37	17.0	1.03	99.56	Percent Meats		73.34		
38	7.3	0.44	100.00			100		
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. 1647.8

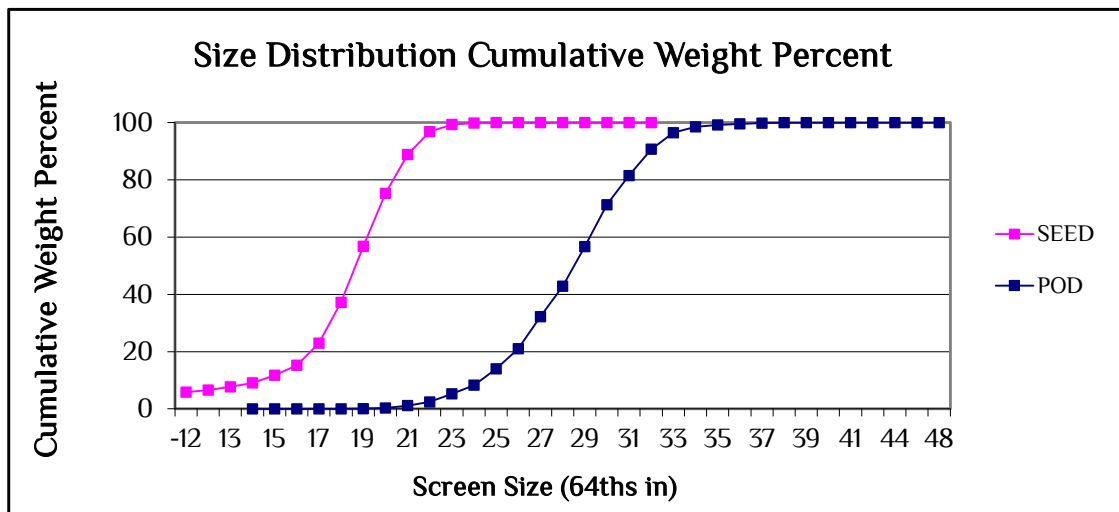


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11302

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1329.4	28.14	---	---
				-12 & -17R	198.7	4.21	5.85	5.85
				12	24.4	0.52	0.72	6.57
				13	37.9	0.80	1.12	7.69
14	0.0	0.00	0.00	14	47.4	1.00	1.40	9.08
15	0.0	0.00	0.00	15	90.4	1.91	2.66	11.75
16	0.0	0.00	0.00	16	118.6	2.51	3.49	15.24
17	0.0	0.00	0.00	17	262.2	5.55	7.72	22.96
18	0.0	0.00	0.00	18	483.1	10.23	14.23	37.19
19	0.9	0.05	0.05	19	664.8	14.07	19.58	56.77
20	4.1	0.25	0.30	20	628.7	13.31	18.52	75.29
21	14.3	0.86	1.16	21	460.3	9.74	13.56	88.85
22	20.7	1.25	2.41	22	271.4	5.74	7.99	96.84
23	47.3	2.85	5.26	23	85.6	1.81	2.52	99.36
24	50.4	3.03	8.29	24	17.0	0.36	0.50	99.86
25	94.6	5.70	13.99	25	4.7	0.10	0.14	100.00
26	116.7	7.03	21.02	26	0.0	0.00	0.00	100.00
27	185.9	11.19	32.21	27	0.0	0.00	0.00	100.00
28	176.8	10.65	42.86	28	0.0	0.00	0.00	100.00
29	229.8	13.84	56.69	29	0.0	0.00	0.00	100.00
30	242.7	14.61	71.31	30	0.0	0.00	0.00	100.00
31	169.1	10.18	81.49	31	0.0	0.00	0.00	100.00
32	153.5	9.24	90.73	32	0.0	0.00	0.00	100.00
33	95.4	5.74	96.48	Total	4724.6	100	100	
34	34.2	2.06	98.54	Hull wt	1712.8			
35	11.1	0.67	99.21	Wt w/o SS	3395.2			
36	6.3	0.38	99.58	Percent Hulls		26.61		
37	4.0	0.24	99.83	Percent Meats		73.39		
38	2.9	0.17	100.00			100		
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. 1660.7

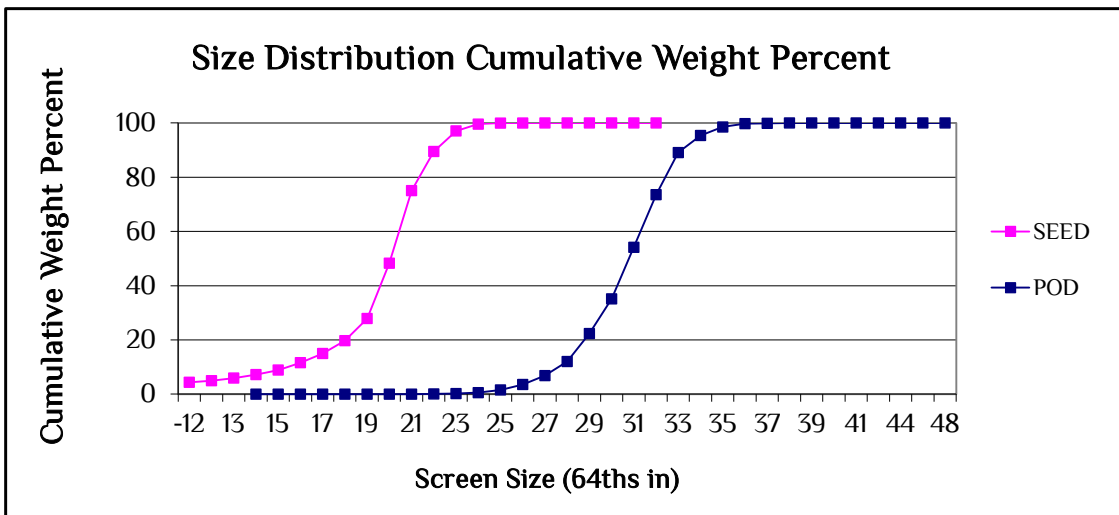


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 11303

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1246.5	25.67	---	---
				-12 & -17R	158.1	3.26	4.38	4.38
				12	21.0	0.43	0.58	4.96
				13	35.3	0.73	0.98	5.94
14	0.0	0.00	0.00	14	46.2	0.95	1.28	7.22
15	0.0	0.00	0.00	15	60.4	1.24	1.67	8.89
16	0.0	0.00	0.00	16	98.1	2.02	2.72	11.61
17	0.0	0.00	0.00	17	122.1	2.51	3.38	14.99
18	0.0	0.00	0.00	18	170.8	3.52	4.73	19.72
19	0.0	0.00	0.00	19	295.0	6.07	8.17	27.90
20	0.0	0.00	0.00	20	736.1	15.16	20.39	48.29
21	0.0	0.00	0.00	21	966.1	19.89	26.76	75.05
22	1.3	0.08	0.08	22	520.9	10.73	14.43	89.48
23	2.1	0.13	0.21	23	273.8	5.64	7.58	97.06
24	5.5	0.34	0.55	24	90.3	1.86	2.50	99.57
25	16.3	1.00	1.55	25	13.6	0.28	0.38	99.94
26	32.7	2.01	3.57	26	1.1	0.02	0.03	99.97
27	53.1	3.27	6.83	27	1.0	0.02	0.03	100.00
28	84.4	5.20	12.03	28	0.0	0.00	0.00	100.00
29	167.5	10.31	22.34	29	0.0	0.00	0.00	100.00
30	207.7	12.79	35.13	30	0.0	0.00	0.00	100.00
31	308.8	19.01	54.15	31	0.0	0.00	0.00	100.00
32	315.2	19.41	73.55	32	0.0	0.00	0.00	100.00
33	252.0	15.52	89.07	Total	4856.4	100	100	
34	102.4	6.31	95.38	Hull wt	1712.8			
35	50.8	3.13	98.50	Wt w/o SS	3609.9			
36	20.2	1.24	99.75	Percent Hulls		26.07		
37	1.8	0.11	99.86	Percent Meats		73.93		
38	2.3	0.14	100.00			100		
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					

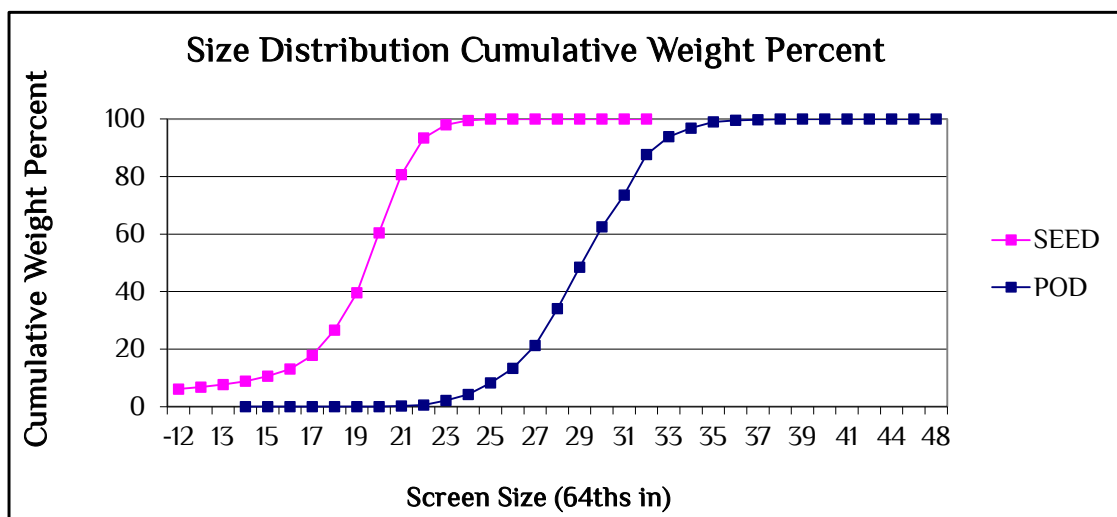
POD WT. 1624.1



LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072514

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1534.0	36.55	---	---
				-12 & -17R	162.3	3.87	6.10	6.10
				12	18.3	0.44	0.69	6.78
				13	23.8	0.57	0.89	7.68
14	0.0	0.00	0.00	14	31.6	0.75	1.19	8.86
15	0.0	0.00	0.00	15	46.1	1.10	1.73	10.59
16	0.0	0.00	0.00	16	66.4	1.58	2.49	13.09
17	0.0	0.00	0.00	17	127.0	3.03	4.77	17.86
18	0.0	0.00	0.00	18	232.9	5.55	8.75	26.61
19	0.0	0.00	0.00	19	345.8	8.24	12.99	39.59
20	0.0	0.00	0.00	20	554.4	13.21	20.82	60.41
21	3.7	0.23	0.23	21	539.0	12.84	20.24	80.66
22	5.3	0.33	0.56	22	339.4	8.09	12.75	93.40
23	25.9	1.60	2.16	23	122.2	2.91	4.59	97.99
24	33.5	2.07	4.24	24	39.5	0.94	1.48	99.48
25	65.0	4.02	8.26	25	13.9	0.33	0.52	100.00
26	81.7	5.06	13.32	26	0.0	0.00	0.00	100.00
27	128.3	7.94	21.26	27	0.0	0.00	0.00	100.00
28	207.0	12.82	34.08	28	0.0	0.00	0.00	100.00
29	232.5	14.40	48.47	29	0.0	0.00	0.00	100.00
30	226.7	14.04	62.51	30	0.0	0.00	0.00	100.00
31	178.3	11.04	73.55	31	0.0	0.00	0.00	100.00
32	227.7	14.10	87.65	32	0.0	0.00	0.00	100.00
33	100.4	6.22	93.86	Total	4196.6	100	100	
34	47.7	2.95	96.82	Hull wt	1712.8			
35	35.3	2.19	99.00	Wt w/o SS	2662.6			
36	9.0	0.56	99.56	Percent Hulls		28.98		
37	2.9	0.18	99.74	Percent Meats		71.02		
38	4.2	0.26	100.00			100		
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. 1615.1								

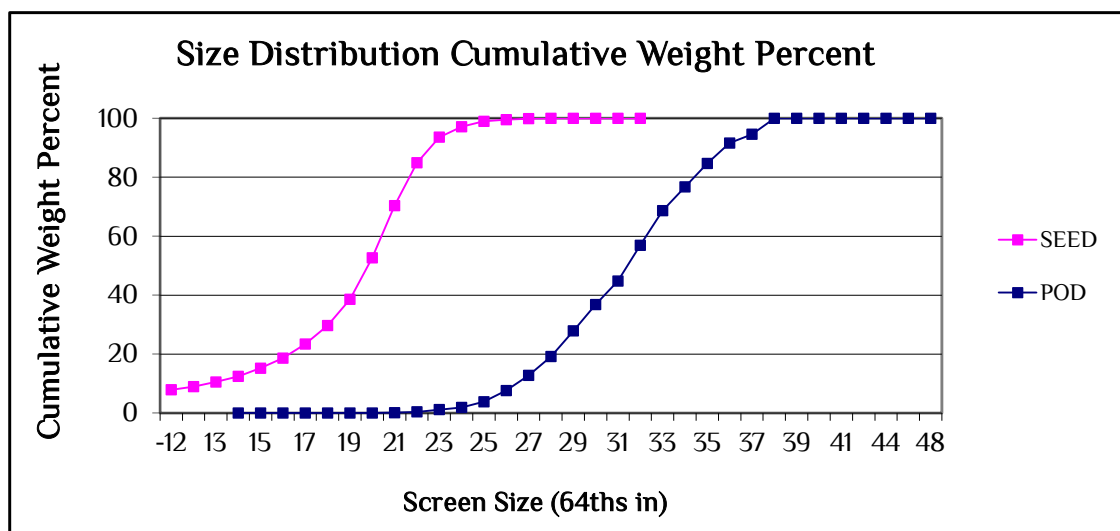


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072523

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1406.9	36.74	---	---
				-12 & -17R	191.3	5.00	7.90	7.90
				12	25.6	0.67	1.06	8.95
				13	38.0	0.99	1.57	10.52
14	0.0	0.00	0.00	14	46.6	1.22	1.92	12.44
15	0.0	0.00	0.00	15	66.7	1.74	2.75	15.20
16	0.0	0.00	0.00	16	83.0	2.17	3.43	18.62
17	0.0	0.00	0.00	17	115.9	3.03	4.78	23.41
18	0.0	0.00	0.00	18	152.0	3.97	6.27	29.68
19	0.0	0.00	0.00	19	215.9	5.64	8.91	38.59
20	0.0	0.00	0.00	20	340.8	8.90	14.07	52.66
21	1.6	0.10	0.10	21	429.0	11.20	17.71	70.37
22	4.9	0.31	0.41	22	352.7	9.21	14.56	84.93
23	12.2	0.77	1.17	23	210.6	5.50	8.69	93.62
24	11.5	0.72	1.90	24	85.3	2.23	3.52	97.14
25	30.5	1.91	3.81	25	44.6	1.16	1.84	98.98
26	60.6	3.80	7.62	26	13.6	0.36	0.56	99.54
27	82.2	5.16	12.78	27	8.7	0.23	0.36	99.90
28	101.9	6.40	19.17	28	2.4	0.06	0.10	100.00
29	138.7	8.71	27.88	29	0.0	0.00	0.00	100.00
30	142.1	8.92	36.81	30	0.0	0.00	0.00	100.00
31	127.0	7.97	44.78	31	0.0	0.00	0.00	100.00
32	193.3	12.14	56.92	32	0.0	0.00	0.00	100.00
33	187.2	11.75	68.67	Total	3829.6	100	100	
34	128.5	8.07	76.74	Hull wt	1712.8			
35	126.6	7.95	84.69	Wt w/o SS	2422.7			
36	110.2	6.92	91.61	Percent Hulls		30.90		
37	47.8	3.00	94.61	Percent Meats		69.10		
38	85.9	5.39	100.00			100		
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. 1592.7

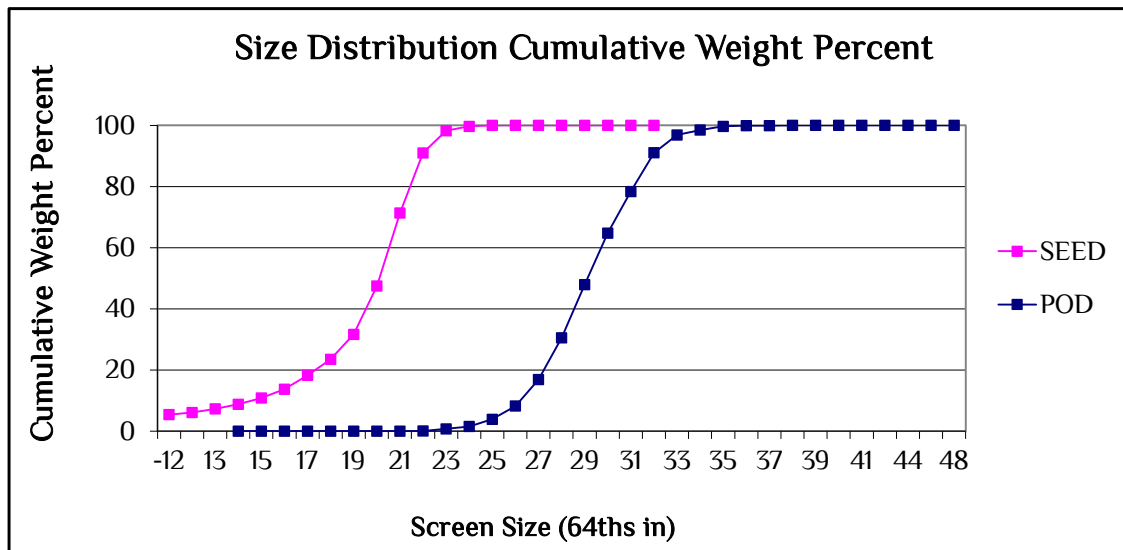


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 072531

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	746.8	16.63	---	---
				-12 & -17R	203.2	4.52	5.43	5.43
				12	25.2	0.56	0.67	6.10
				13	44.8	1.00	1.20	7.30
14	0.0	0.00	0.00	14	55.8	1.24	1.49	8.79
15	0.0	0.00	0.00	15	77.1	1.72	2.06	10.85
16	0.0	0.00	0.00	16	107.3	2.39	2.87	13.71
17	0.0	0.00	0.00	17	170.5	3.80	4.55	18.27
18	0.0	0.00	0.00	18	195.5	4.35	5.22	23.49
19	0.0	0.00	0.00	19	305.3	6.80	8.15	31.64
20	0.0	0.00	0.00	20	592.4	13.19	15.82	47.46
21	0.0	0.00	0.00	21	893.8	19.90	23.87	71.33
22	1.1	0.07	0.07	22	734.9	16.36	19.63	90.96
23	10.7	0.67	0.73	23	272.2	6.06	7.27	98.23
24	13.0	0.81	1.54	24	52.9	1.18	1.41	99.64
25	37.4	2.33	3.87	25	13.3	0.30	0.36	100.00
26	70.1	4.36	8.23	26	0.0	0.00	0.00	100.00
27	138.9	8.64	16.88	27	0.0	0.00	0.00	100.00
28	219.2	13.64	30.52	28	0.0	0.00	0.00	100.00
29	279.5	17.39	47.91	29	0.0	0.00	0.00	100.00
30	270.5	16.83	64.75	30	0.0	0.00	0.00	100.00
31	218.4	13.59	78.34	31	0.0	0.00	0.00	100.00
32	204.1	12.70	91.04	32	0.0	0.00	0.00	100.00
33	93.1	5.79	96.83	Total	4491.0	100	100	
34	26.3	1.64	98.47	Hull wt	1712.8			
35	18.9	1.18	99.65	Wt w/o SS	3744.2			
36	3.9	0.24	99.89	Percent Hulls		27.61		
37	0.0	0.00	99.89	Percent Meats		72.39		
38	1.8	0.11	100.00			100		
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. 1606.9

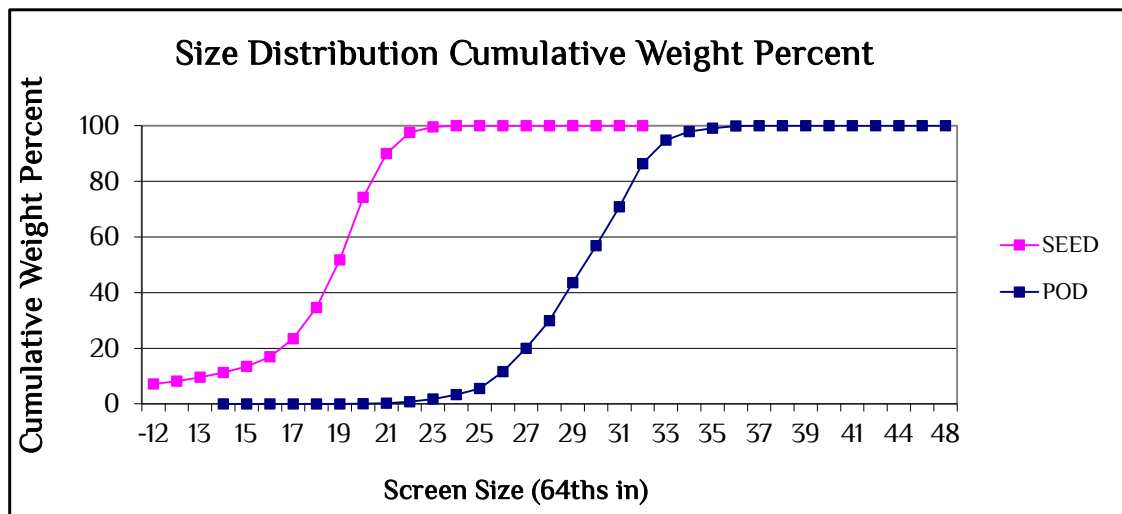


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0808

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1310.3	29.01	---	---
				-12 & -17R	230.3	5.10	7.18	7.18
				12	32.6	0.72	1.02	8.20
				13	45.0	1.00	1.40	9.60
14	0.0	0.00	0.00	14	54.6	1.21	1.70	11.30
15	0.0	0.00	0.00	15	70.4	1.56	2.20	13.50
16	0.0	0.00	0.00	16	111.1	2.46	3.46	16.96
17	0.0	0.00	0.00	17	208.4	4.61	6.50	23.46
18	0.0	0.00	0.00	18	358.5	7.94	11.18	34.64
19	0.0	0.00	0.00	19	549.3	12.16	17.13	51.77
20	1.2	0.07	0.07	20	721.2	15.97	22.49	74.26
21	3.2	0.20	0.27	21	504.2	11.16	15.72	89.99
22	8.1	0.50	0.78	22	243.3	5.39	7.59	97.57
23	16.1	1.00	1.78	23	64.5	1.43	2.01	99.59
24	25.4	1.58	3.35	24	13.3	0.29	0.41	100.00
25	35.3	2.19	5.55	25	0.0	0.00	0.00	100.00
26	97.7	6.07	11.61	26	0.0	0.00	0.00	100.00
27	134.7	8.37	19.98	27	0.0	0.00	0.00	100.00
28	160.2	9.95	29.93	28	0.0	0.00	0.00	100.00
29	220.0	13.66	43.59	29	0.0	0.00	0.00	100.00
30	214.1	13.30	56.89	30	0.0	0.00	0.00	100.00
31	225.0	13.97	70.86	31	0.0	0.00	0.00	100.00
32	249.6	15.50	86.36	32	0.0	0.00	0.00	100.00
33	136.4	8.47	94.83	Total	4517.0	100	100	
34	49.3	3.06	97.89	Hull wt	1712.8			
35	19.6	1.22	99.11	Wt w/o SS	3206.7			
36	12.8	0.79	99.91	Percent Hulls		27.49		
37	1.5	0.09	100.00	Percent Meats		72.51		
38	0.0	0.00	100.00			100		
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. 1610.2

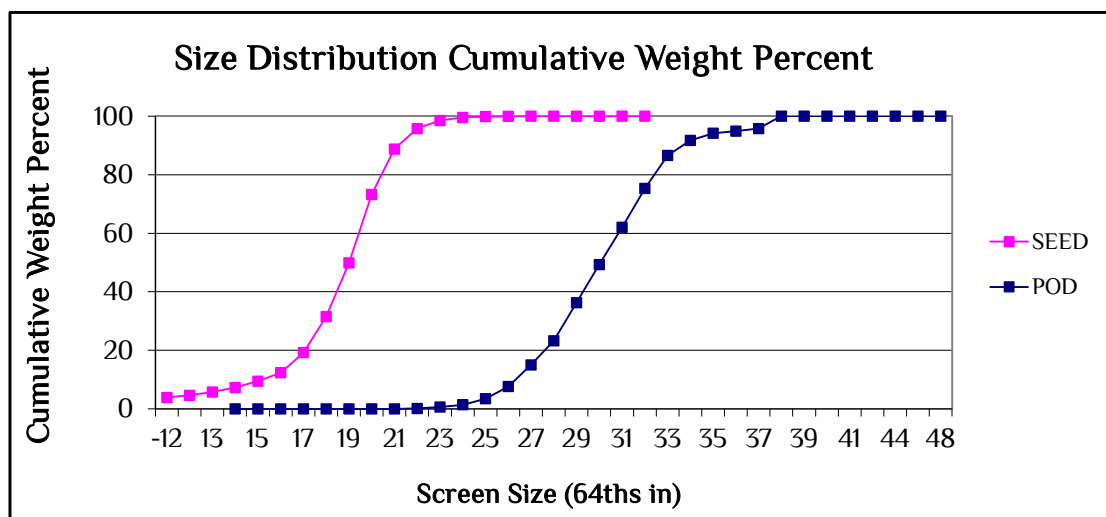


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ACI 0814

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1094.1	24.13	---	---
				-12 & -17R	134.0	2.95	3.89	3.89
				12	25.1	0.55	0.73	4.62
				13	39.0	0.86	1.13	5.76
14	0.0	0.00	0.00	14	52.5	1.16	1.53	7.28
15	0.0	0.00	0.00	15	74.7	1.65	2.17	9.45
16	0.0	0.00	0.00	16	100.3	2.21	2.91	12.37
17	0.0	0.00	0.00	17	237.3	5.23	6.90	19.27
18	0.0	0.00	0.00	18	422.3	9.31	12.27	31.54
19	0.0	0.00	0.00	19	631.2	13.92	18.34	49.88
20	0.0	0.00	0.00	20	804.0	17.73	23.37	73.25
21	0.0	0.00	0.00	21	533.6	11.77	15.51	88.76
22	2.2	0.13	0.13	22	240.9	5.31	7.00	95.76
23	8.3	0.50	0.64	23	94.9	2.09	2.76	98.51
24	13.1	0.79	1.43	24	36.5	0.80	1.06	99.58
25	33.8	2.05	3.48	25	10.1	0.22	0.29	99.87
26	68.8	4.17	7.65	26	2.8	0.06	0.08	99.95
27	121.6	7.37	15.01	27	1.7	0.04	0.05	100.00
28	136.1	8.25	23.26	28	0.0	0.00	0.00	100.00
29	214.7	13.01	36.27	29	0.0	0.00	0.00	100.00
30	214.8	13.02	49.29	30	0.0	0.00	0.00	100.00
31	210.6	12.76	62.05	31	0.0	0.00	0.00	100.00
32	218.9	13.26	75.31	32	0.0	0.00	0.00	100.00
33	186.1	11.28	86.59	Total	4535.0	100	100	
34	84.8	5.14	91.72	Hull wt	1712.8			
35	40.5	2.45	94.18	Wt w/o SS	3440.9			
36	11.8	0.71	94.89	Percent Hulls		27.41		
37	14.2	0.86	95.75	Percent Meats		72.59		
38	70.1	4.25	100.00			100		
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					

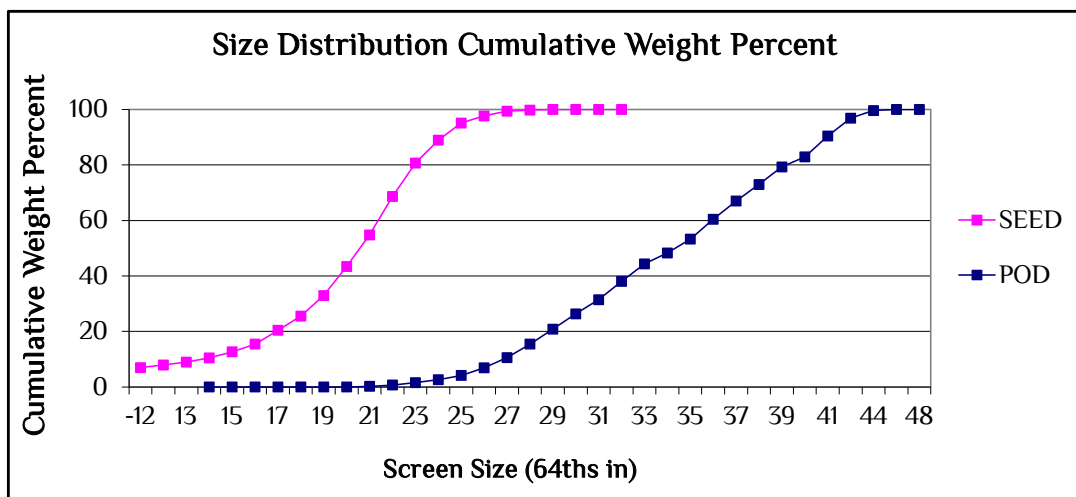
POD WT. 1650.4



LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

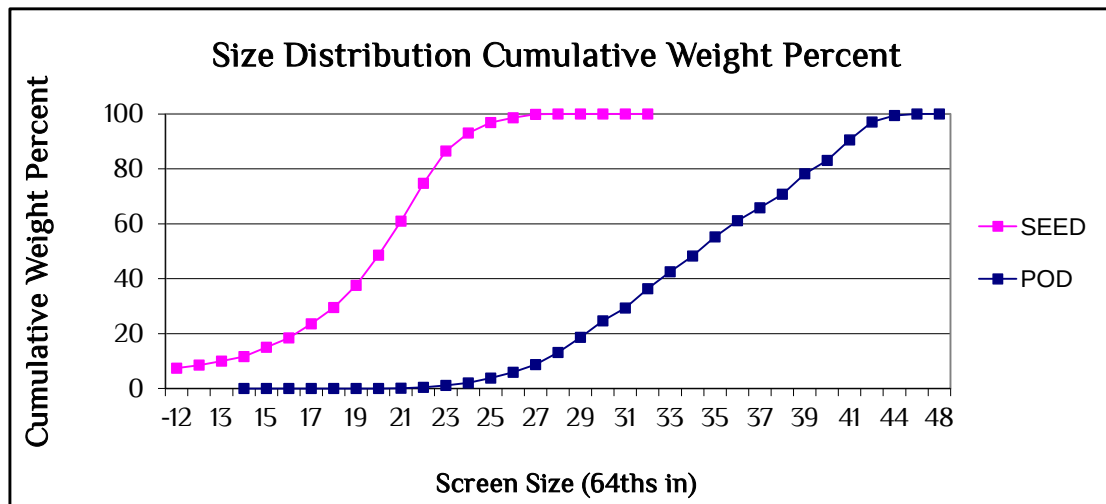
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	309.0	19.84	---	---
				-12 & -20R	86.8	5.57	6.95	6.95
				12	12.1	0.78	0.97	7.92
				13	12.9	0.83	1.03	8.95
14	0.0	0.00	0.00	14	18.9	1.21	1.51	10.47
15	0.0	0.00	0.00	15	27.5	1.77	2.20	12.67
16	0.0	0.00	0.00	16	34.9	2.24	2.80	15.47
17	0.0	0.00	0.00	17	62.0	3.98	4.97	20.43
18	0.0	0.00	0.00	18	63.6	4.08	5.09	25.53
19	0.0	0.00	0.00	19	92.3	5.93	7.39	32.92
20	0.0	0.00	0.00	20	130.9	8.40	10.48	43.40
21	4.0	0.24	0.24	21	142.0	9.12	11.37	54.78
22	7.8	0.47	0.71	22	173.1	11.11	13.86	68.64
23	13.9	0.84	1.55	23	150.3	9.65	12.04	80.68
24	17.6	1.06	2.61	24	103.2	6.63	8.27	88.95
25	25.7	1.55	4.16	25	76.8	4.93	6.15	95.10
26	45.3	2.73	6.90	26	32.1	2.06	2.57	97.67
27	60.8	3.67	10.57	27	21.4	1.37	1.71	99.38
28	81.0	4.89	15.46	28	4.7	0.30	0.38	99.76
29	88.9	5.37	20.82	29	3.0	0.19	0.24	100.00
30	91.2	5.50	26.33	30	0.0	0.00	0.00	100.00
31	84.5	5.10	31.43	31	0.0	0.00	0.00	100.00
32	109.6	6.62	38.05	32	0.0	0.00	0.00	100.00
33	104.4	6.30	44.35	Total	1557.5	100	100	
34	65.1	3.93	48.28	Hull wt	1712.8			
35	82.9	5.00	53.28	Wt w/o SS	1248.5			
36	118.3	7.14	60.42	Percent Hulls		52.37		
37	109.2	6.59	67.01	Percent Meats		47.63		
38	98.3	5.93	72.95			100		
39	105.0	6.34	79.28					
40	60.1	3.63	82.91					
41	124.6	7.52	90.43					
42	106.4	6.42	96.86					
44	45.4	2.74	99.60					
46	6.7	0.40	100.00					
48	0.0	0.00	100.00					
POD WT. 1656.7								



LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08082oIJCT

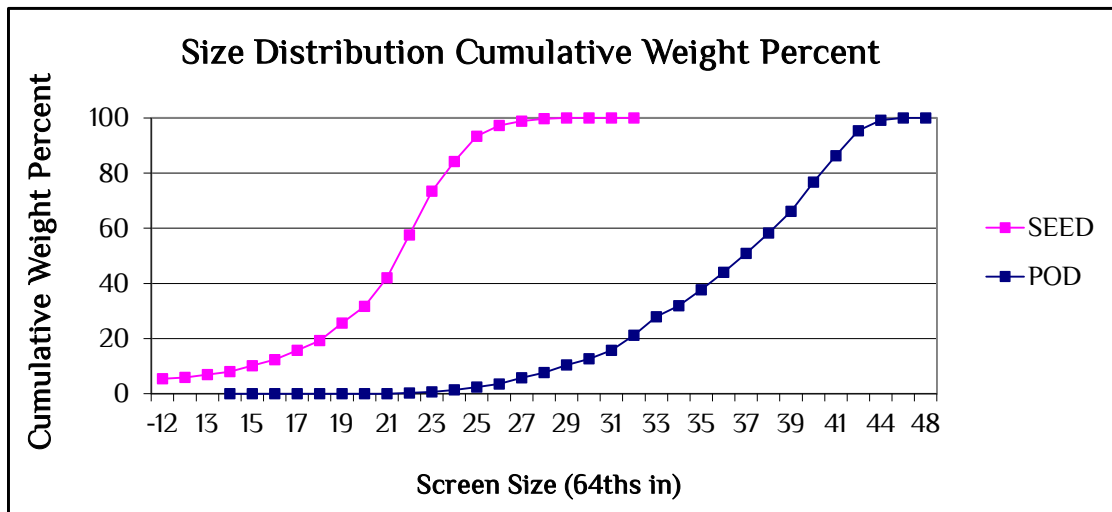
POD				SEED				
SCREEN	Weight	Wt %	Cum.	SCREEN	Weight	Wt %	Wt %	Cum.
SIZE			Wt. %	SIZE			w/o SS	Wt %
				SS	233.1	18.19	---	---
				-12 & -20R	77.5	6.05	7.39	7.39
				12	11.9	0.93	1.13	8.52
				13	15.1	1.18	1.44	9.96
14	0.0	0.00	0.00	14	17.3	1.35	1.65	11.61
15	0.0	0.00	0.00	15	35.7	2.79	3.40	15.02
16	0.0	0.00	0.00	16	35.7	2.79	3.40	18.42
17	0.0	0.00	0.00	17	53.8	4.20	5.13	23.55
18	0.0	0.00	0.00	18	62.3	4.86	5.94	29.49
19	0.0	0.00	0.00	19	84.7	6.61	8.08	37.57
20	0.0	0.00	0.00	20	115.3	9.00	10.99	48.56
21	1.6	0.10	0.10	21	130.0	10.14	12.40	60.96
22	5.3	0.32	0.42	22	144.6	11.28	13.79	74.75
23	11.6	0.70	1.11	23	123.3	9.62	11.76	86.51
24	15.0	0.90	2.02	24	68.8	5.37	6.56	93.07
25	29.2	1.76	3.78	25	40.0	3.12	3.81	96.88
26	35.3	2.13	5.90	26	18.2	1.42	1.74	98.62
27	46.4	2.79	8.70	27	13.0	1.01	1.24	99.86
28	73.3	4.41	13.11	28	1.5	0.12	0.14	100.00
29	91.7	5.52	18.64	29	0.0	0.00	0.00	100.00
30	99.6	6.00	24.63	30	0.0	0.00	0.00	100.00
31	77.6	4.67	29.31	31	0.0	0.00	0.00	100.00
32	116.8	7.03	36.34	32	0.0	0.00	0.00	100.00
33	102.5	6.17	42.52	Total	1281.8	100	100	
34	95.3	5.74	48.26	Hull wt	1712.8			
35	115.7	6.97	55.22	Wt w/o SS	1048.7			
36	97.9	5.90	61.12	Percent Hulls		57.20		
37	78.1	4.70	65.83	Percent Meats		42.80		
38	82.1	4.94	70.77			100		
39	123.6	7.44	78.21					
40	80.8	4.87	83.08					
41	124.0	7.47	90.55					
42	108.3	6.52	97.07					
44	39.3	2.37	99.44					
46	9.3	0.56	100.00					
48	0.0	0.00	100.00					
POD WT. 1660.3								



LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N08081oIJC

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	438.5	24.06	---	---
				-12 & -20R	75.1	4.12	5.43	5.43
				12	6.7	0.37	0.48	5.91
				13	14.1	0.77	1.02	6.93
14	0.0	0.00	0.00	14	15.0	0.82	1.08	8.01
15	0.0	0.00	0.00	15	29.4	1.61	2.12	10.14
16	0.0	0.00	0.00	16	30.4	1.67	2.20	12.33
17	0.0	0.00	0.00	17	47.0	2.58	3.40	15.73
18	0.0	0.00	0.00	18	49.0	2.69	3.54	19.27
19	0.0	0.00	0.00	19	87.7	4.81	6.34	25.61
20	0.0	0.00	0.00	20	84.0	4.61	6.07	31.68
21	0.0	0.00	0.00	21	143.2	7.86	10.35	42.03
22	4.0	0.25	0.25	22	215.1	11.80	15.54	57.57
23	6.5	0.41	0.66	23	219.8	12.06	15.88	73.45
24	11.8	0.74	1.39	24	148.8	8.17	10.75	84.20
25	16.2	1.01	2.41	25	126.8	6.96	9.16	93.37
26	17.6	1.10	3.51	26	54.1	2.97	3.91	97.28
27	36.2	2.26	5.77	27	21.6	1.19	1.56	98.84
28	30.4	1.90	7.67	28	12.6	0.69	0.91	99.75
29	44.2	2.76	10.43	29	3.5	0.19	0.25	100.00
30	35.8	2.24	12.67	30	0.0	0.00	0.00	100.00
31	49.0	3.06	15.73	31	0.0	0.00	0.00	100.00
32	87.5	5.47	21.20	32	0.0	0.00	0.00	100.00
33	107.2	6.70	27.89	Total	1822.4	100	100	
34	64.1	4.01	31.90	Hull wt	1712.8			
35	92.5	5.78	37.68	Wt w/o SS	1383.9			
36	101.5	6.34	44.02	Percent Hulls		48.45		
37	109.8	6.86	50.88	Percent Meats		51.55		
38	118.3	7.39	58.28			100		
39	125.8	7.86	66.14					
40	169.6	10.60	76.74					
41	153.0	9.56	86.30					
42	144.9	9.05	95.35					
44	61.2	3.82	99.18					
46	13.2	0.82	100.00					
48	0.0	0.00	100.00					
POD WT. 1600.3								

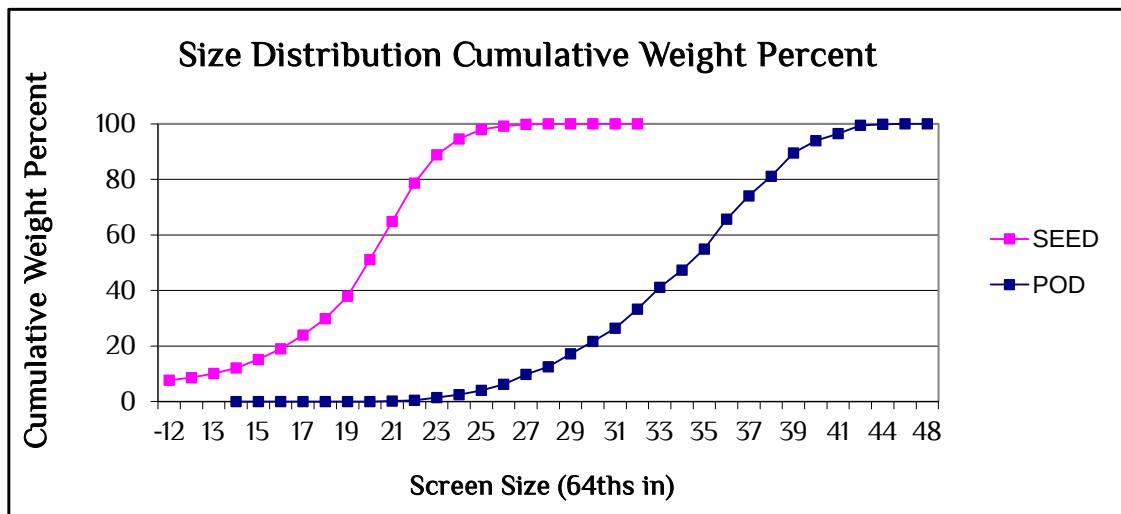


LOCATION 70 UPPT 2011 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N090530ICSm

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	491.8	17.99	---	---
				-12 & -20R	172.5	6.31	7.69	7.69
				12	20.4	0.75	0.91	8.60
				13	34.2	1.25	1.52	10.13
14	0.0	0.00	0.00	14	44.5	1.63	1.98	12.11
15	0.0	0.00	0.00	15	68.1	2.49	3.04	15.15
16	0.0	0.00	0.00	16	86.5	3.16	3.86	19.00
17	0.0	0.00	0.00	17	111.0	4.06	4.95	23.95
18	0.0	0.00	0.00	18	132.4	4.84	5.90	29.86
19	0.0	0.00	0.00	19	181.4	6.63	8.09	37.95
20	0.0	0.00	0.00	20	295.8	10.82	13.19	51.13
21	2.9	0.18	0.18	21	307.5	11.25	13.71	64.85
22	4.6	0.29	0.47	22	309.9	11.33	13.82	78.66
23	15.6	0.97	1.44	23	228.3	8.35	10.18	88.84
24	16.7	1.04	2.49	24	127.9	4.68	5.70	94.55
25	25.0	1.56	4.05	25	76.6	2.80	3.42	97.96
26	34.9	2.18	6.23	26	27.1	0.99	1.21	99.17
27	57.1	3.57	9.79	27	14.6	0.53	0.65	99.82
28	43.8	2.73	12.52	28	4.0	0.15	0.18	100.00
29	74.8	4.67	17.20	29	0.0	0.00	0.00	100.00
30	71.6	4.47	21.67	30	0.0	0.00	0.00	100.00
31	76.0	4.75	26.41	31	0.0	0.00	0.00	100.00
32	109.9	6.86	33.27	32	0.0	0.00	0.00	100.00
33	125.9	7.86	41.13	Total	2734.5	100	100	
34	99.2	6.19	47.33	Hull wt	1712.8			
35	121.4	7.58	54.91	Wt w/o SS	2242.7			
36	172.4	10.76	65.67	Percent Hulls		38.51		
37	134.0	8.37	74.04	Percent Meats		61.49		
38	113.0	7.06	81.09			100		
39	134.6	8.40	89.50					
40	70.8	4.42	93.92					
41	41.0	2.56	96.48					
42	47.9	2.99	99.47					
44	5.9	0.37	99.84					
46	2.6	0.16	100.00					
48	0.0	0.00	100.00					

POD WT. 1601.6



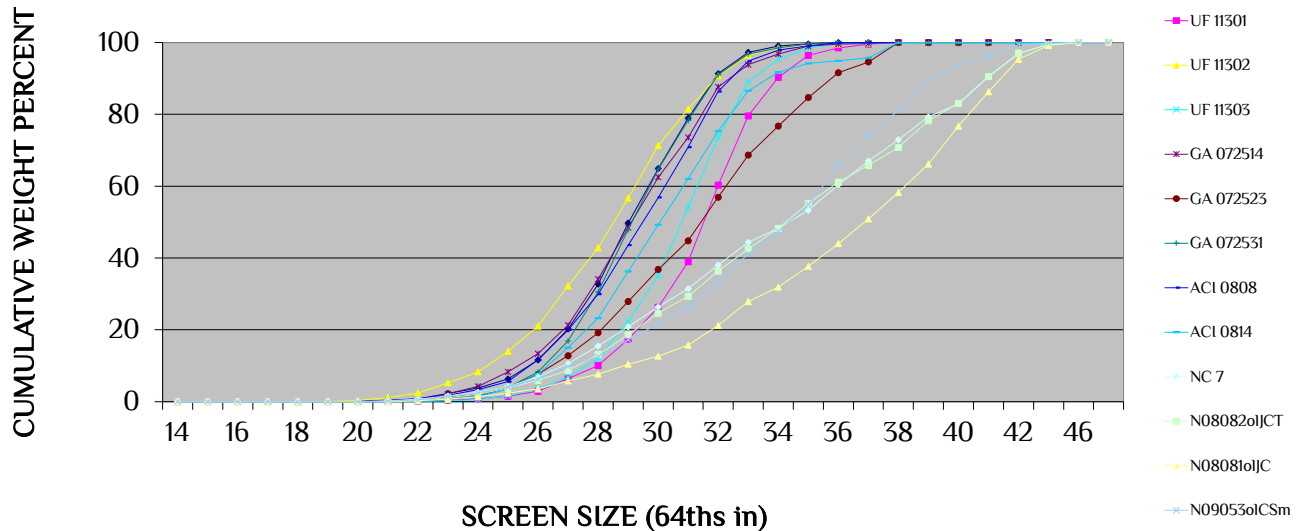
LOCATION 70 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
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
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
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
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
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
19	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.07	0.00	0.30	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00
21	0.37	0.00	1.16	0.00	0.23	0.10	0.00	0.27	0.00	0.24	0.10	0.00	0.18
22	0.77	0.13	2.41	0.08	0.56	0.41	0.07	0.78	0.13	0.71	0.42	0.25	0.47
23	2.29	0.36	5.26	0.21	2.16	1.17	0.73	1.78	0.64	1.55	1.11	0.66	1.44
24	3.76	0.80	8.29	0.55	4.24	1.90	1.54	3.35	1.43	2.61	2.02	1.39	2.49
25	6.31	1.47	13.99	1.55	8.26	3.81	3.87	5.55	3.48	4.16	3.78	2.41	4.05
26	11.60	2.93	21.02	3.57	13.32	7.62	8.23	11.61	7.65	6.90	5.90	3.51	6.23
27	20.24	6.40	32.21	6.83	21.26	12.78	16.88	19.98	15.01	10.57	8.70	5.77	9.79
28	32.71	10.04	42.86	12.03	34.08	19.17	30.52	29.93	23.26	15.46	13.11	7.67	12.52
29	49.75	17.36	56.69	22.34	48.47	27.88	47.91	43.59	36.27	20.82	18.64	10.43	17.20
30	64.91	26.28	71.31	35.13	62.51	36.81	64.75	56.89	49.29	26.33	24.63	12.67	21.67
31	78.92	38.95	81.49	54.15	73.55	44.78	78.34	70.86	62.05	31.43	29.31	15.73	26.41
32	91.34	60.28	90.73	73.55	87.65	56.92	91.04	86.36	75.31	38.05	36.34	21.20	33.27
33	97.28	79.57	96.48	89.07	93.86	68.67	96.83	94.83	86.59	44.35	42.52	27.89	41.13
34	99.07	90.31	98.54	95.38	96.82	76.74	98.47	97.89	91.72	48.28	48.26	31.90	47.33
35	99.62	96.41	99.21	98.50	99.00	84.69	99.65	99.11	94.18	53.28	55.22	37.68	54.91
36	100.00	98.53	99.58	99.75	99.56	91.61	99.89	99.91	94.89	60.42	61.12	44.02	65.67
37	100.00	99.56	99.83	99.86	99.74	94.61	99.89	100.00	95.75	67.01	65.83	50.88	74.04
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	72.95	70.77	58.28	81.09
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	79.28	78.21	66.14	89.50
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	82.91	83.08	76.74	93.92
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	90.43	90.55	86.30	96.48
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	96.86	97.07	95.35	99.47
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.60	99.44	99.18	99.84
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
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

POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT



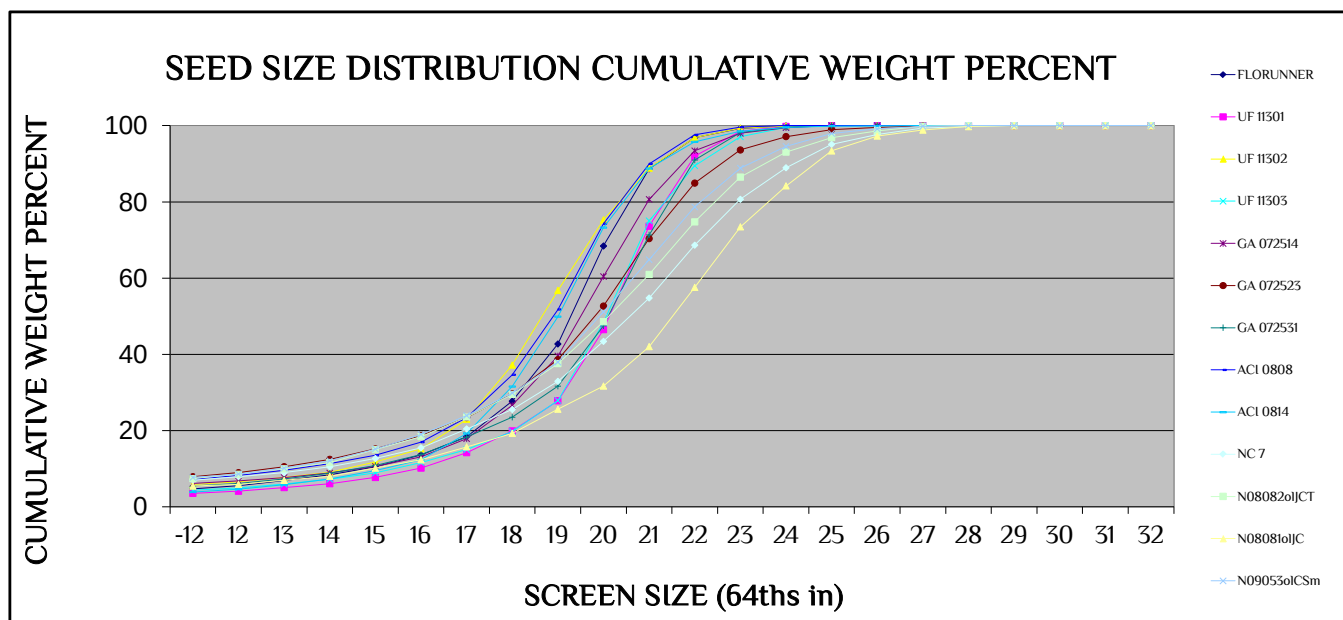
LOCATION 70 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN

SIZE	FLORUNNER	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	ACI 0808	ACI 0814	NC 7	N08082oIJCT	N08081oIJC	N09053oICSm
-12	4.69	3.53	5.85	4.38	6.10	7.90	5.43	7.18	3.89	6.95	7.39	5.43	7.69
12	5.50	4.10	6.57	4.96	6.78	8.95	6.10	8.20	4.62	7.92	8.52	5.91	8.60
13	6.88	5.04	7.69	5.94	7.68	10.52	7.30	9.60	5.76	8.95	9.96	6.93	10.13
14	8.40	6.06	9.08	7.22	8.86	12.44	8.79	11.30	7.28	10.47	11.61	8.01	12.11
15	10.48	7.69	11.75	8.89	10.59	15.20	10.85	13.50	9.45	12.67	15.02	10.14	15.15
16	13.64	10.16	15.24	11.61	13.09	18.62	13.71	16.96	12.37	15.47	18.42	12.33	19.00
17	18.43	14.21	22.96	14.99	17.86	23.41	18.27	23.46	19.27	20.43	23.55	15.73	23.95
18	27.70	19.90	37.19	19.72	26.61	29.68	23.49	34.64	31.54	25.53	29.49	19.27	29.86
19	42.72	27.81	56.77	27.90	39.59	38.59	31.64	51.77	49.88	32.92	37.57	25.61	37.95
20	68.42	46.49	75.29	48.29	60.41	52.66	47.46	74.26	73.25	43.40	48.56	31.68	51.13
21	88.67	73.63	88.85	75.05	80.66	70.37	71.33	89.99	88.76	54.78	60.96	42.03	64.85
22	96.89	91.96	96.84	89.48	93.40	84.93	90.96	97.57	95.76	68.64	74.75	57.57	78.66
23	99.30	98.57	99.36	97.06	97.99	93.62	98.23	99.59	98.51	80.68	86.51	73.45	88.84
24	99.93	99.80	99.86	99.57	99.48	97.14	99.64	100.00	99.58	88.95	93.07	84.20	94.55
25	99.98	99.95	100.00	99.94	100.00	98.98	100.00	100.00	99.87	95.10	96.88	93.37	97.96
26	100.00	100.00	100.00	99.97	100.00	99.54	100.00	100.00	99.95	97.67	98.62	97.28	99.17
27	100.00	100.00	100.00	100.00	100.00	99.90	100.00	100.00	100.00	99.38	99.86	98.84	99.82
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.76	100.00	99.75	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
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
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
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

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



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.7	0.697	651
Medium	55.9	0.559	811
Number 1	39.4	0.394	1151
Splits	25.3	0.253	1793

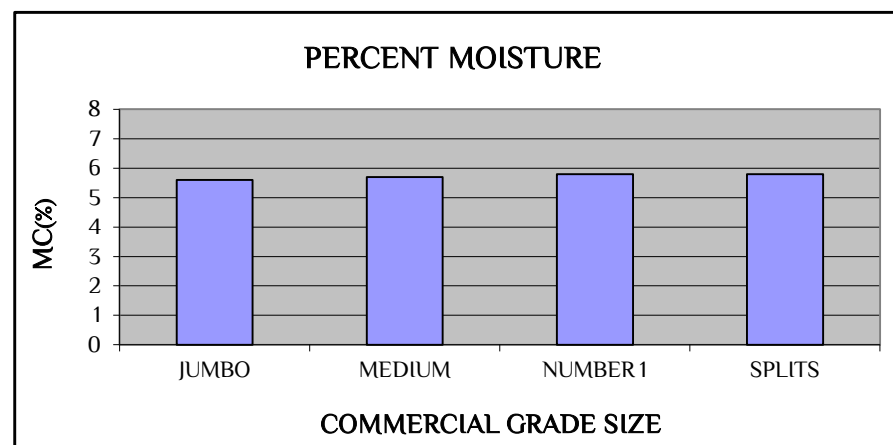
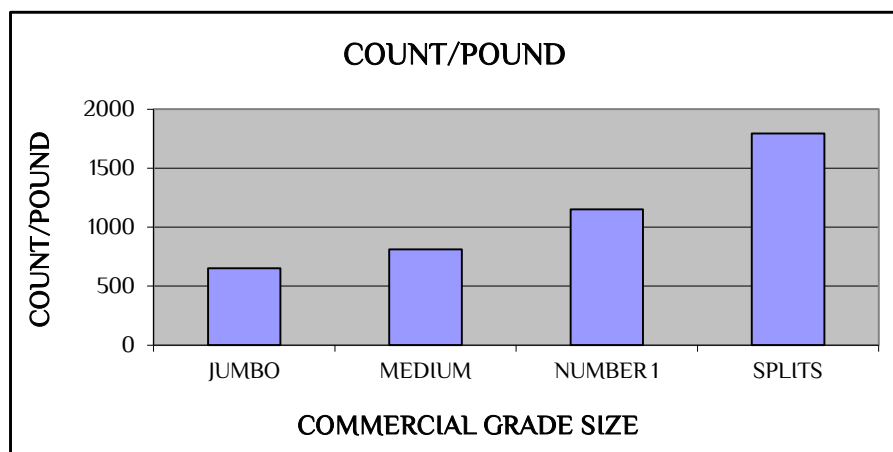
LOCATION 70 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	61.7
Medium	5.7	63.3
Number 1	5.8	64.5
Splits	5.8	59.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

UF 11301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.9	0.769	590
Medium	66.5	0.665	682
Number 1	41.2	0.412	1101
Splits	32.2	0.322	1409

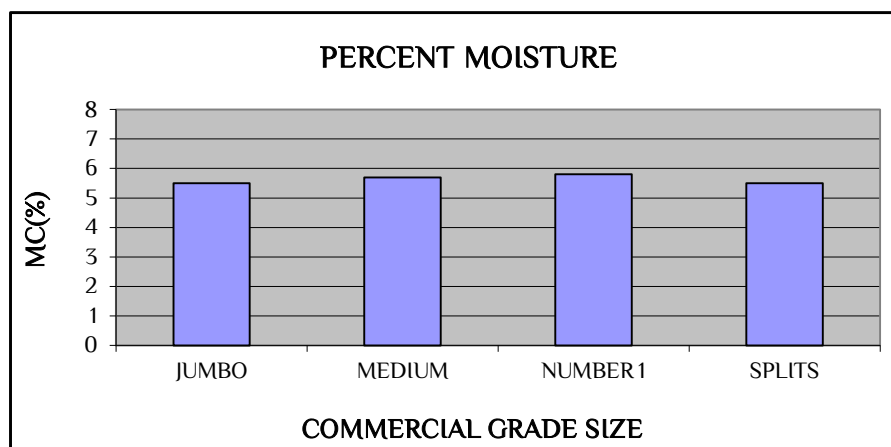
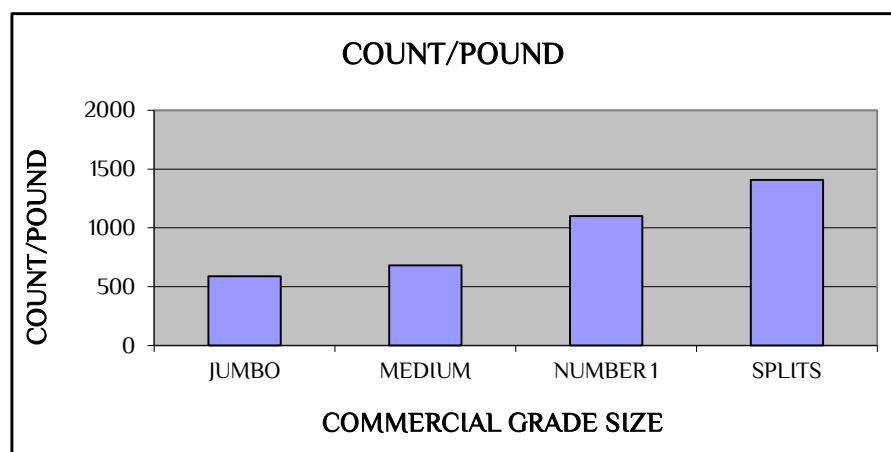
LOCATION 70 SEED MOISTURE CONTENT TABLE

UF 11301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	61.2
Medium	5.7	60.4
Number 1	5.8	61.5
Splits	5.5	58.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

UF 11302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.9	0.679	668
Medium	58.1	0.581	781
Number 1	41.7	0.417	1088
Splits	25.7	0.257	1765

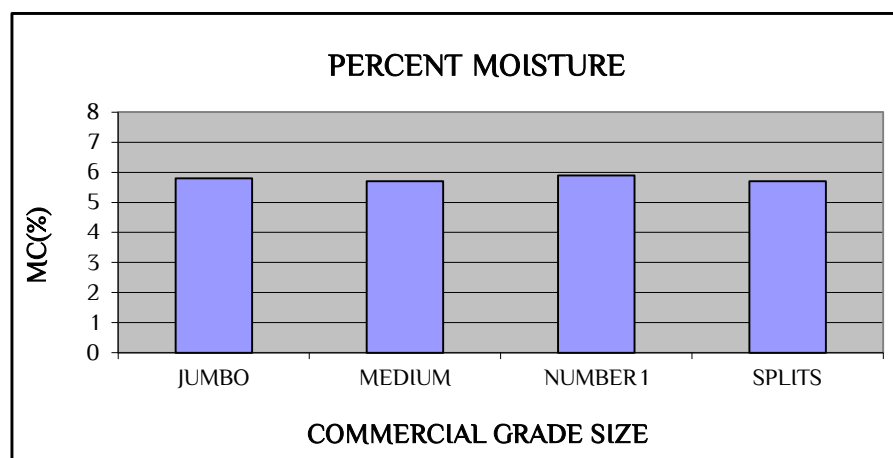
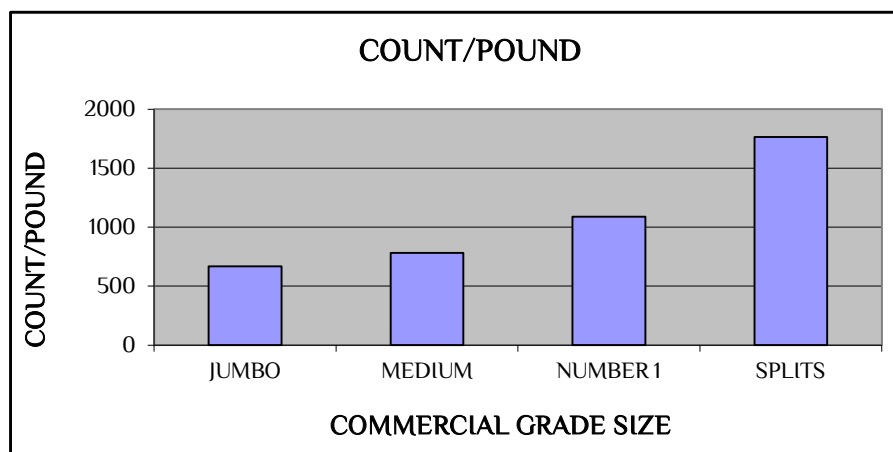
LOCATION 70 SEED MOISTURE CONTENT TABLE

UF 11302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.8	58.2
Medium	5.7	62.5
Number 1	5.9	63.4
Splits	5.7	59.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

UF 11303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.0	0.720	630
Medium	60.7	0.607	747
Number 1	41.4	0.414	1096
Splits	30.4	0.304	1492

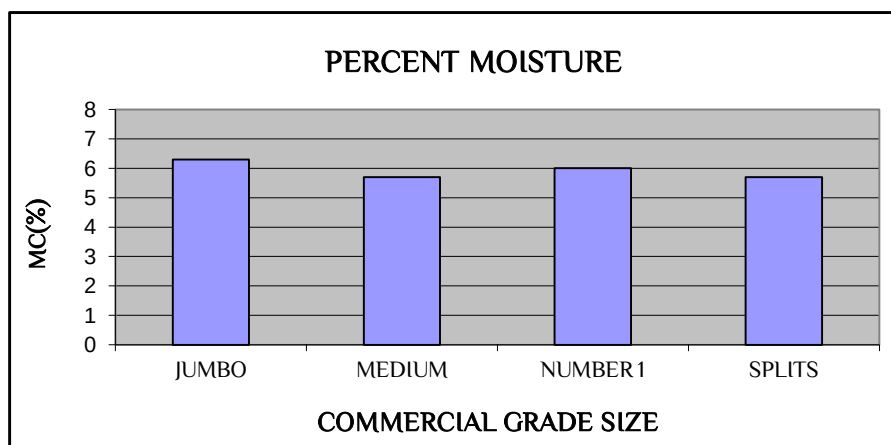
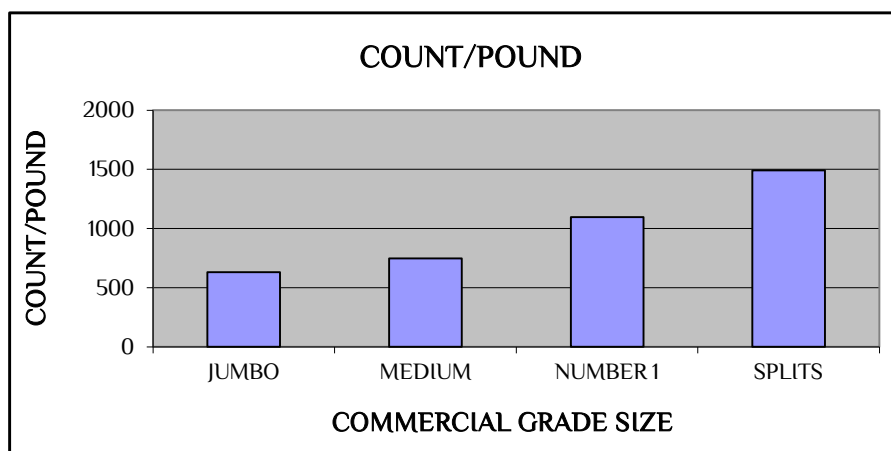
LOCATION 70 SEED MOISTURE CONTENT TABLE

UF 11303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.3	53.2
Medium	5.7	60.7
Number 1	6.0	62.5
Splits	5.7	57.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

GA 072514

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	60.0	0.600	756
Medium	51.3	0.513	884
Number 1	31.0	0.310	1463
Splits	25.0	0.250	1814

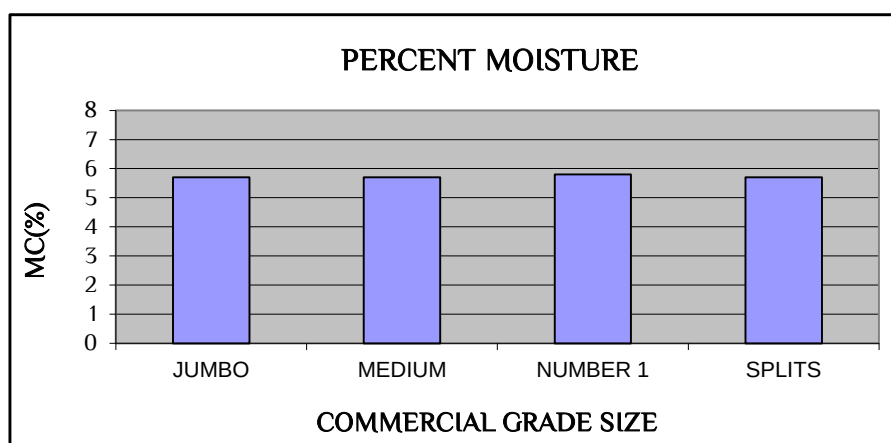
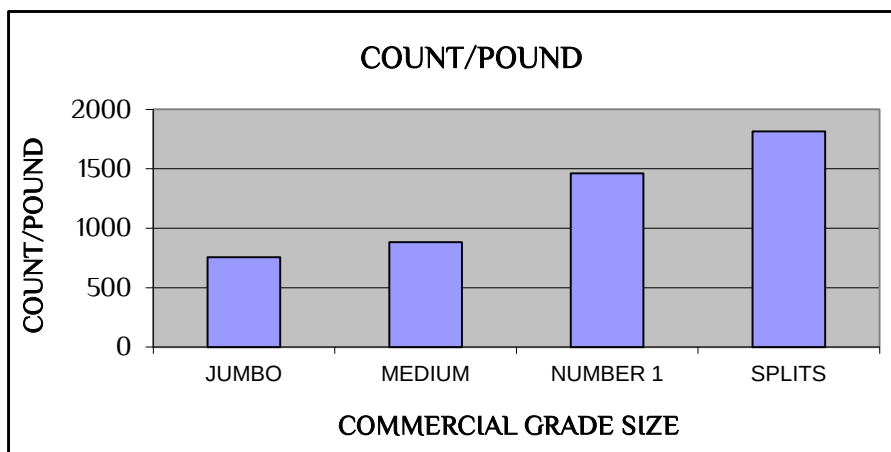
LOCATION 70 SEED MOISTURE CONTENT TABLE

GA 072514

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	58.1
Medium	5.7	61.6
Number 1	5.8	56.5
Splits	5.7	60.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

GA 072523

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.3	0.763	594
Medium	56.8	0.568	799
Number 1	34.9	0.349	1300
Splits	28.1	0.281	1614

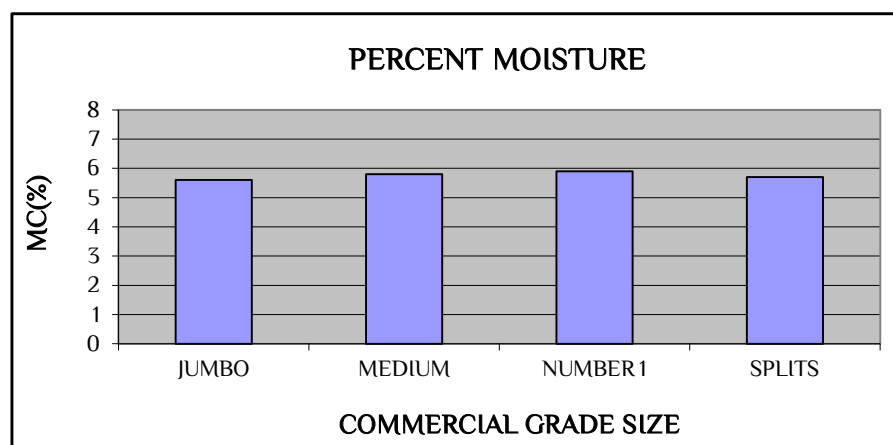
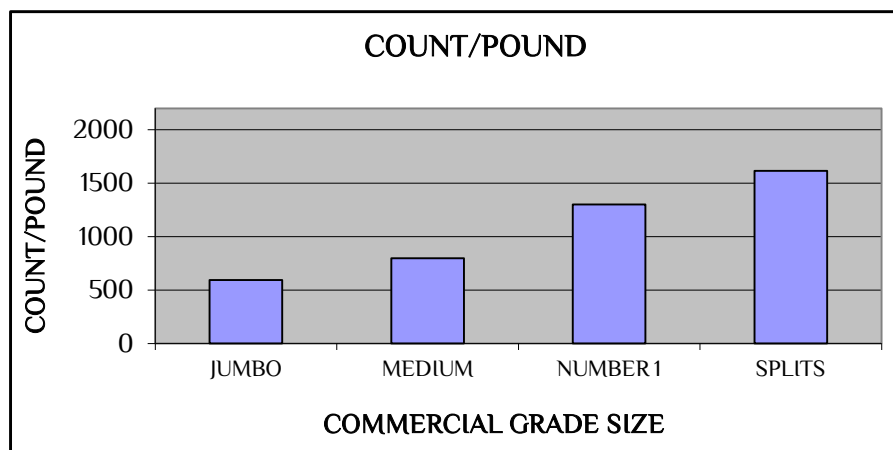
LOCATION 70 SEED MOISTURE CONTENT TABLE

GA 072523

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	59.2
Medium	5.8	60.6
Number 1	5.9	59.3
Splits	5.7	59.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

GA 072531

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.0	0.670	677
Medium	54.6	0.546	831
Number 1	41.1	0.411	1104
Splits	26.7	0.267	1699

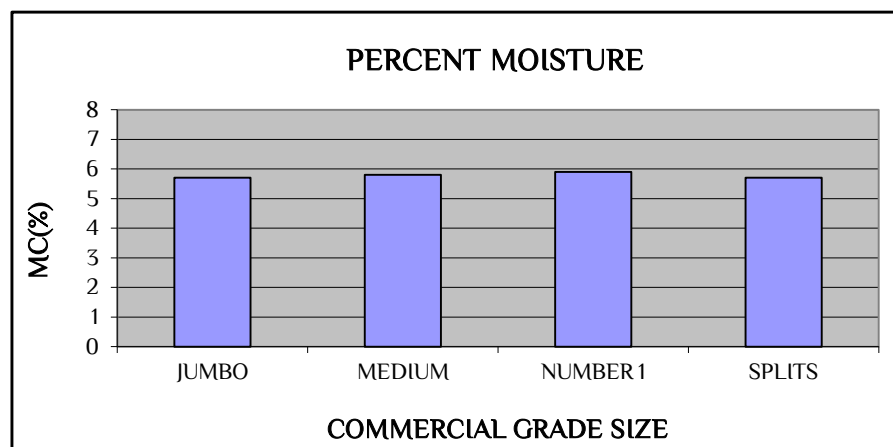
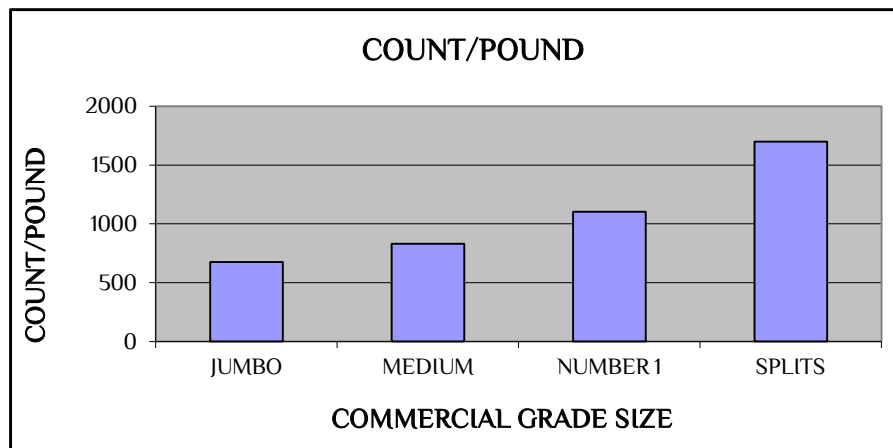
LOCATION 70 SEED MOISTURE CONTENT TABLE

GA 072531

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	61.1
Medium	5.8	61.4
Number 1	5.9	60.9
Splits	5.7	57.0

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

ACL0808

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.1	0.701	647
Medium	57.5	0.575	789
Number 1	39.0	0.390	1163
Splits	27.9	0.279	1626

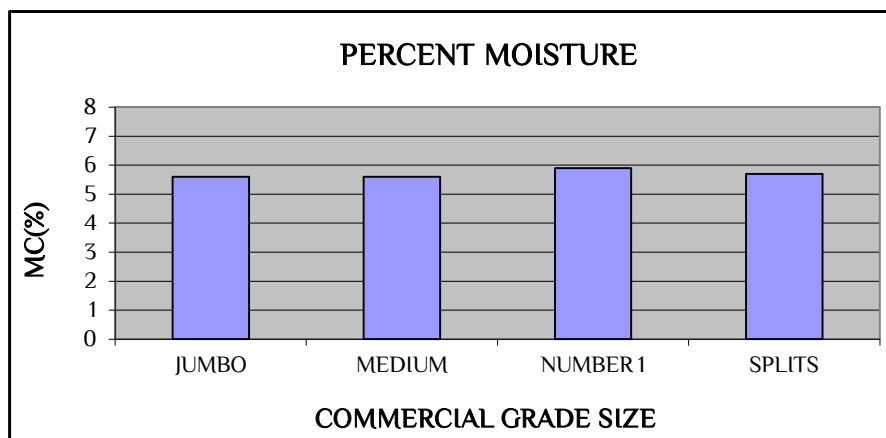
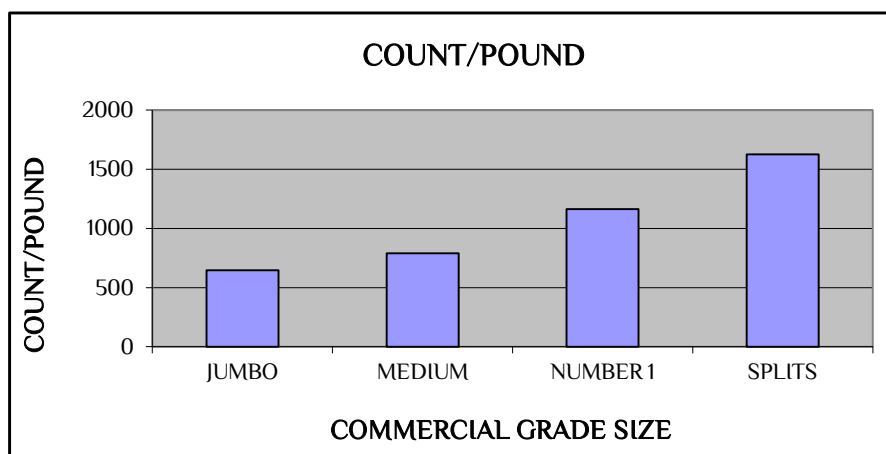
LOCATION 70 SEED MOISTURE CONTENT TABLE

ACL0808

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	61.1
Medium	5.6	61.9
Number 1	5.9	62.8
Splits	5.7	58.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

ACL0814

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.2	0.712	637
Medium	58.3	0.583	778
Number 1	39.5	0.395	1148
Splits	29.6	0.296	1532

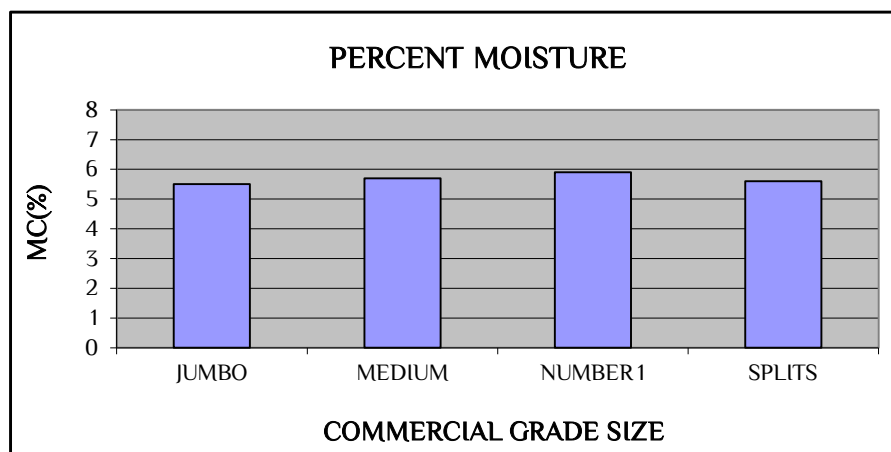
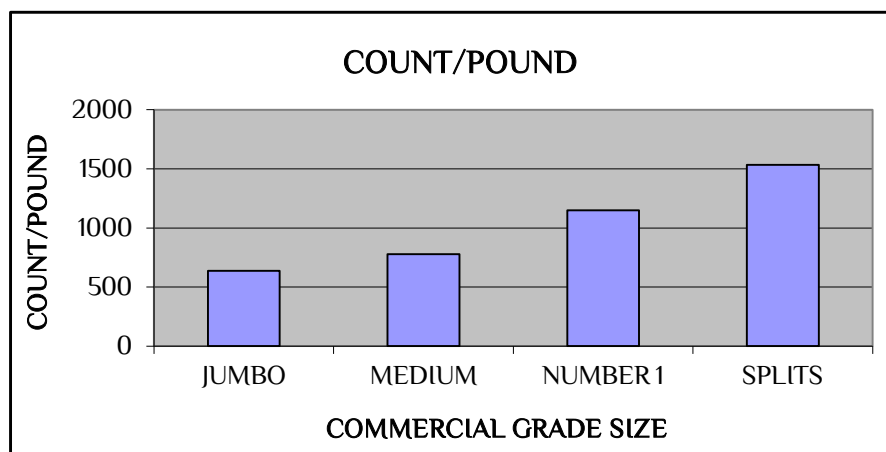
LOCATION 70 SEED MOISTURE CONTENT TABLE

ACL0814

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	61.1
Medium	5.7	62.3
Number 1	5.9	63.6
Splits	5.6	58.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	108.2	1.082	419
Medium	55.9	0.559	811
Number 1	36.0	0.360	1260
Splits	39.3	0.393	1154

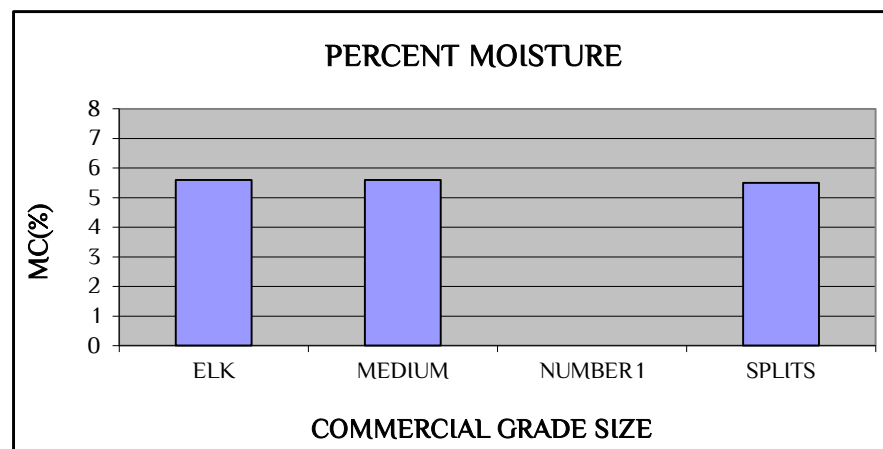
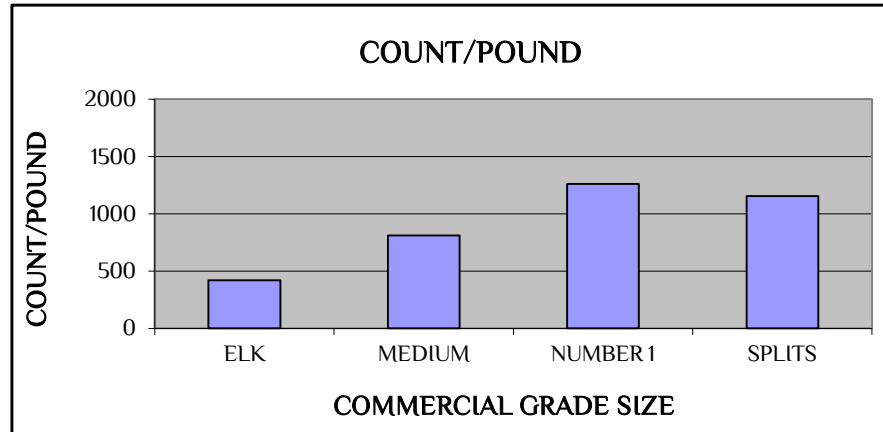
LOCATION 70 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	55.1
Medium	5.6	NA
Number 1	NA	NA
Splits	5.5	56.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

N08082011CT

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	94.2	0.942	482
Medium	53.9	0.539	842
Number 1	36.0	0.360	1260
Splits	38.0	0.380	1194

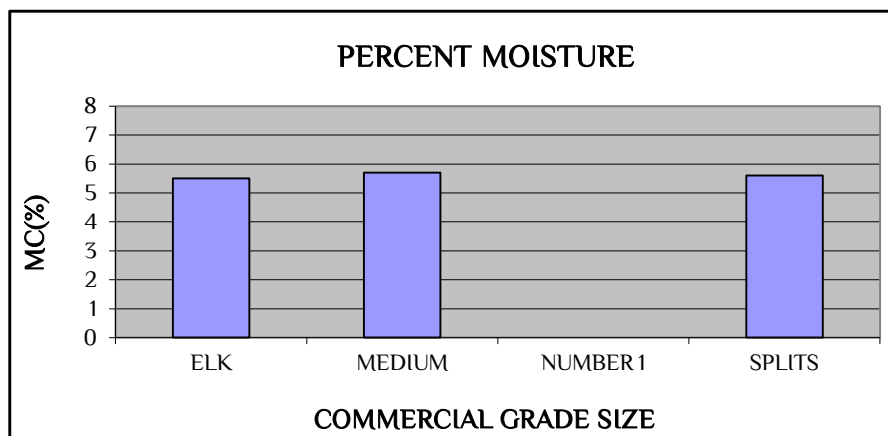
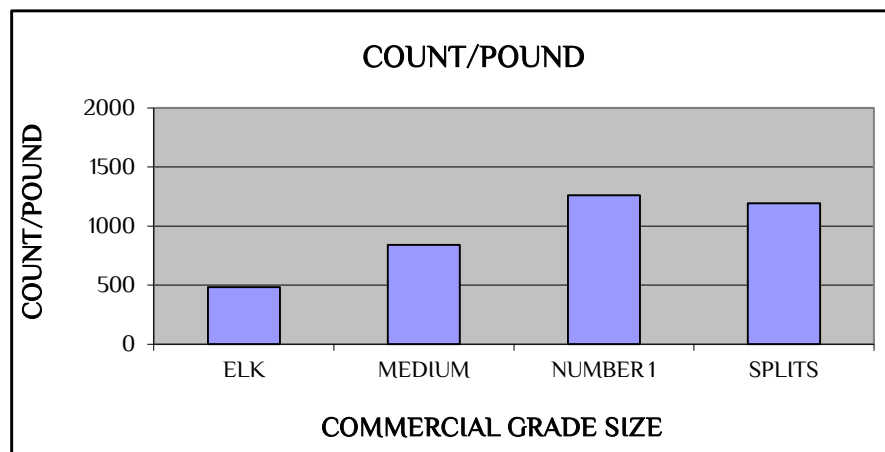
LOCATION 70 SEED MOISTURE CONTENT TABLE

N08082011CT

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	61.2
Medium	5.7	56.2
Number 1	NA	NA
Splits	5.6	57.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

N0808101JC

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	114.6	1.146	396
Medium	60.7	0.607	747
Number 1	42.1	0.421	1077
Splits	43.1	0.431	1052

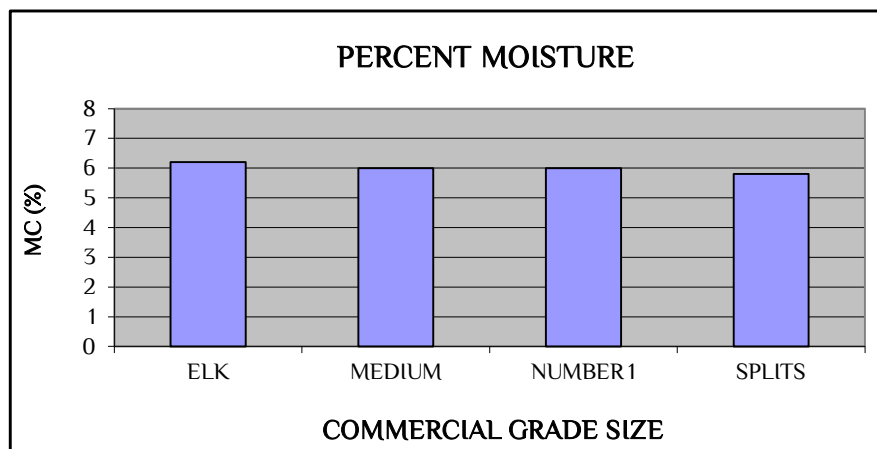
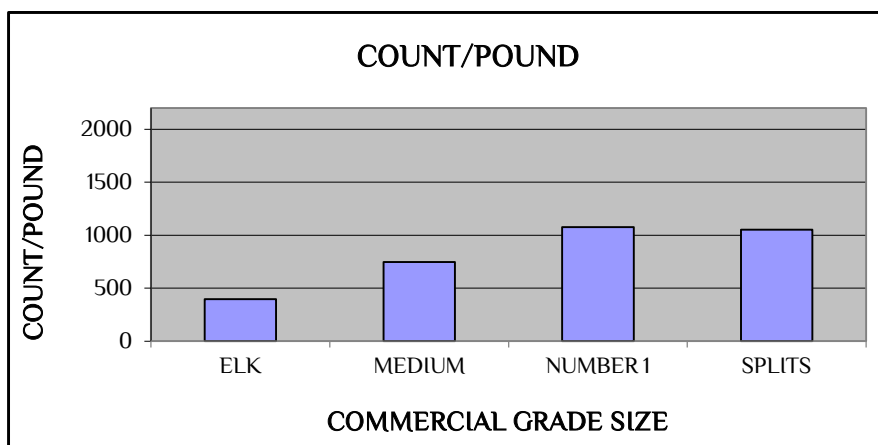
LOCATION 70 SEED MOISTURE CONTENT TABLE

N0808101JC

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.2	52.2
Medium	6.0	NA
Number 1	6.0	NA
Splits	5.8	55.9

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SEED COUNT/POUND TABLE

N09053olCSm

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	90.2	0.902	503
Medium	61.4	0.614	739
Number 1	40.7	0.407	1114
Splits	42.1	0.421	1077

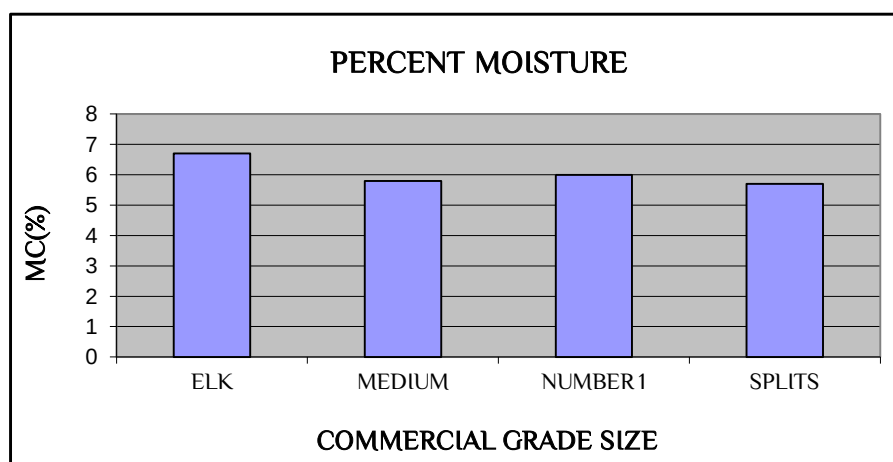
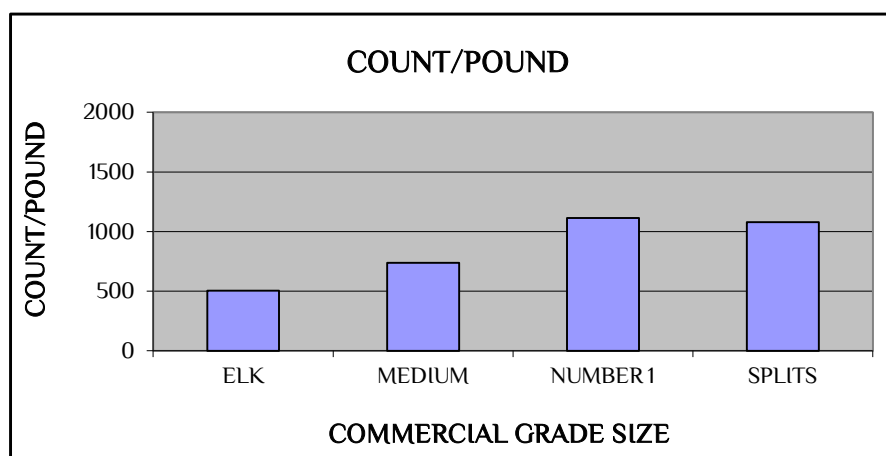
LOCATION 70 SEED MOISTURE CONTENT TABLE

N09053olCSm

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.7	48.0
Medium	5.8	61.1
Number 1	6.0	62.1
Splits	5.7	56.1

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE GAC 2000 TO READ



LOCATION 70 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: MARCH 1, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6234.4	145 sec.
	grams shelled / min	1980.4	
2nd	25 unshelled	1448.5	105 sec.
	grams shelled / min	625.0	
3rd	22 unshelled	354.7	79 sec.
	grams shelled / min	237.6	
4th	19 unshelled	41.9	15 sec.
	grams shelled / min	167.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6234.4	5.73 min.
	Total grams shelled / min	1087.4	
	HULLS	1712.8	

VARIETY: UF 11301 DATE: MARCH 1, 2012

GRATE	WEIGHT	TIME
28 initial	6259.6	202 sec.
grams shelled / min	1729.1	
25 unshelled	438.3	55 sec.
grams shelled / min	401.8	
22 unshelled	70.0	17 sec.
grams shelled / min	213.9	
19 unshelled	9.4	7 sec.
grams shelled / min	80.6	
	Final grams unshelled	0.0
	Total grams shelled	6259.6 4.68 min.
	Total grams shelled / min	1336.6
	HULLS	1722.9

VARIETY: UF 11302 DATE: MARCH 1, 2012

STAGE	GRATE	TIME
1st	27 initial	6340.6 269 sec.
	grams shelled / min	1206.8
2nd	24 unshelled	929.9 130 sec.
	grams shelled / min	301.2
3rd	21 unshelled	277.4 69 sec.
	grams shelled / min	202.2
4th	18 unshelled	44.9 18 sec.
	grams shelled / min	149.7
5th		
6th		
	Final grams unshelled	0.0
	Total grams shelled	6340.6 8.10 min.
	Total grams shelled / min	782.8
	HULLS	1850.6

VARIETY: UF 11303 DATE: MARCH 5, 2012

GRATE	WEIGHT	TIME
28 initial	6418.8	193 sec.
grams shelled / min	1782.1	
25 unshelled	686.4	71 sec.
grams shelled / min	500.4	
22 unshelled	94.3	19 sec.
grams shelled / min	262.1	
19 unshelled	11.3	7 sec.
grams shelled / min	96.9	
	Final grams unshelled	0.0
	Total grams shelled	6418.8 4.83 min.
	Total grams shelled / min	1328.0
	HULLS	1761.1

VARIETY: GA 072514 DATE: MARCH 5, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5471.0	115 sec.
	grams shelled / min	1332.9	
2nd	26 unshelled	2916.3	164 sec.
	grams shelled / min	781.7	
3rd	23 unshelled	779.6	69 sec.
	grams shelled / min	458.5	
4th	20 unshelled	252.3	58 sec.
	grams shelled / min	259.3	
5th	17 unshelled	1.6	10 sec.
	grams shelled / min	9.6	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5471.0	6.93 min.
	Total grams shelled / min	789.1	
	HULLS	1466.5	

VARIETY: GA 072523 DATE: MARCH 5, 2012

GRATE	WEIGHT	TIME
30 initial	5231.8	155 sec.
grams shelled / min	1313.0	
27 unshelled	1840.0	170 sec.
grams shelled / min	461.0	
24 unshelled	533.8	112 sec.
grams shelled / min	232.8	
21 unshelled	99.3	26 sec.
grams shelled / min	199.6	
18 unshelled	12.8	7 sec.
grams shelled / min	109.7	
	Final grams unshelled	0.0
	Total grams shelled	5231.8 7.83 min.
	Total grams shelled / min	667.9
	HULLS	1585.5

LOCATION 70 UPPT 2011 SHELLING DATA

VARIETY: GA 072531 DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6161.6	239 sec.
	grams shelled / min	1450.1	
2nd	24 unshelled	385.2	58 sec.
	grams shelled / min	342.4	
3rd	21 unshelled	54.2	11 sec.
	grams shelled / min	286.4	
4th	18 unshelled	1.7	5 sec.
	grams shelled / min	20.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6161.6	5.22 min.
	Total grams shelled / min	1181.1	
	HULLS	1861.2	

VARIETY: ACI 0814 DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6185.0	130 sec.
	grams shelled / min	1844.8	
2nd	26 unshelled	2188.0	115 sec.
	grams shelled / min	918.0	
3rd	23 unshelled	428.5	63 sec.
	grams shelled / min	357.3	
4th	20 unshelled	53.3	11 sec.
	grams shelled / min	290.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6185.0	5.32 min.
	Total grams shelled / min	1163.3	
	HULLS	1833.9	

VARIETY: N080820LJCT DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	1675.1	60 sec.
	grams shelled / min	1363.4	
2nd	27 unshelled	311.7	44 sec.
	grams shelled / min	337.6	
3rd	24 unshelled	64.1	14 sec.
	grams shelled / min	222.9	
4th	24 unshelled	12.1	7 sec.
	grams shelled / min	103.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	1675.1	2.08 min.
	Total grams shelled / min	804.0	
	HULLS	587.9	

VARIETY: ACI 0808 DATE: MARCH 6, 2012

GRATE	WEIGHT	TIME
27 initial	6346.0	389 sec.
grams shelled / min	873.9	
24 unshelled	680.1	119 sec.
grams shelled / min	277.6	
21 unshelled	129.5	23 sec.
grams shelled / min	337.8	
18 unshelled	18.4	7 sec.
grams shelled / min	-5908.6	
	Final grams unshelled	0.0
	Total grams shelled	6346.0
	Total grams shelled / min	707.7
	HULLS	2003.6

VARIETY: NC 7 DATE: MARCH 6, 2012

GRATE	WEIGHT	TIME
30 initial	2053.1	69 sec.
grams shelled / min	1436.7	
27 unshelled	400.9	57 sec.
grams shelled / min	329.1	
24 unshelled	88.3	18 sec.
grams shelled / min	246.0	
21 unshelled	14.5	7 sec.
grams shelled / min	124.3	
	Final grams unshelled	0.0
	Total grams shelled	2053.1
	Total grams shelled / min	815.8
	HULLS	689.6

VARIETY: N080810LJC DATE: MARCH 6, 2012

GRATE	WEIGHT	TIME
30 initial	2386.5	78 sec.
grams shelled / min	1620.2	
27 unshelled	280.3	44 sec.
grams shelled / min	297.5	
24 unshelled	62.1	13 sec.
grams shelled / min	245.1	
24 unshelled	9.0	7 sec.
grams shelled / min	77.1	
	Final grams unshelled	0.0
	Total grams shelled	2386.5
	Total grams shelled / min	1008.4
	HULLS	760.3

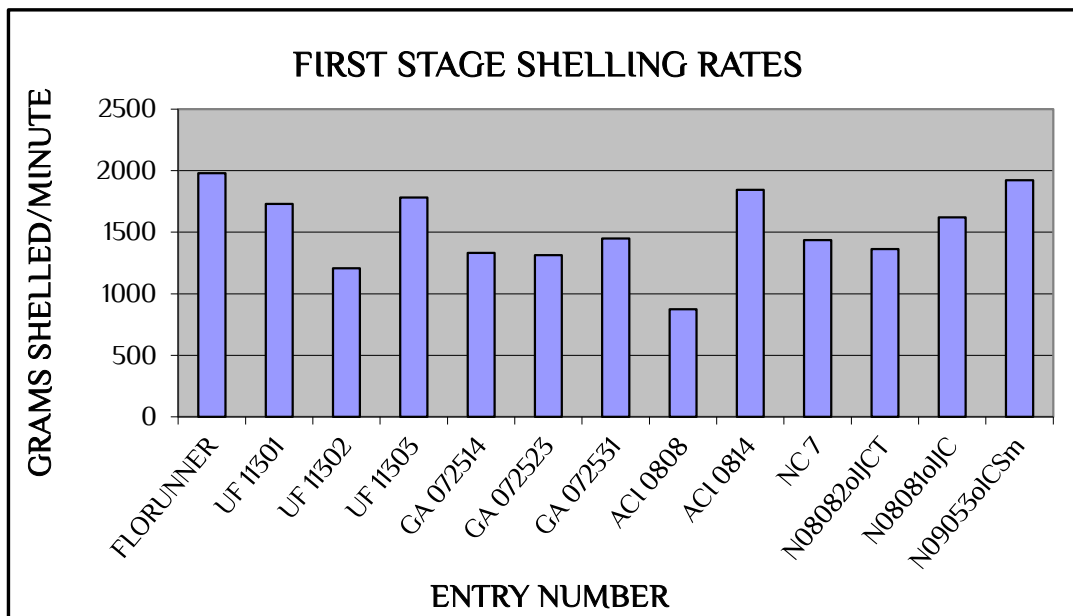
LOCATION 70 UPPT 2011 SHELLING DATA

VARIETY: N090530lCSm DATE: MARCH 5, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	3738.2	99 sec.
	grams shelled / min	1922.2	
2nd	27 unshelled	566.6	62 sec.
	grams shelled / min	396.4	
3rd	24 unshelled	157.0	31 sec.
	grams shelled / min	239.0	
4th	21 unshelled	33.5	11 sec.
	grams shelled / min	182.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3738.2	3.38 min.
	Total grams shelled / min	1104.9	
	HULLS	1196.8	

LOCATION 70 UPPT 2011 FIRST STAGE SHELLING RATES

<u>ENTRY NUMBER</u>	<u>GRAMS SHELLLED / MINUTE</u>
FLORUNNER	1980.4
UF 11301	1729.1
UF 11302	1206.8
UF 11303	1782.1
GA 072514	1332.9
GA 072523	1313.0
GA 072531	1450.1
ACI 0808	873.9
ACI 0814	1844.8
NC 7	1436.7
N08082oIJCT	1363.4
N08081oIJC	1620.2
N09053oICSm	1922.2

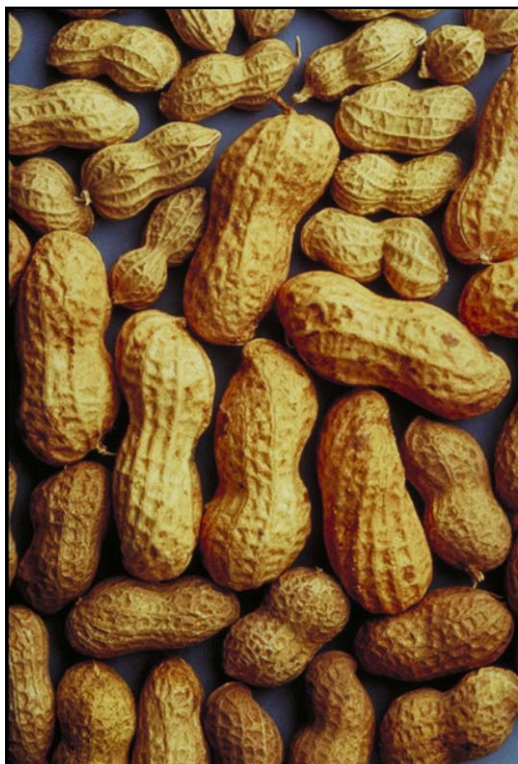




United States Department of Agriculture

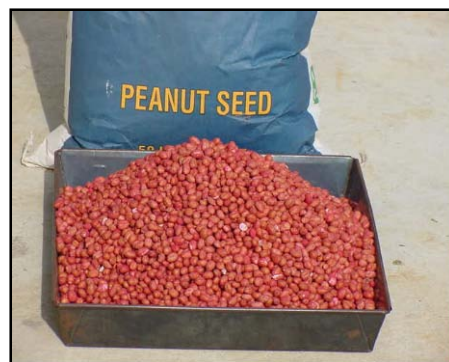
Agricultural Research Service
South Atlantic Area
National Peanut Research Laboratory
Dawson, GA

Uniform Peanut Performance Tests 2011

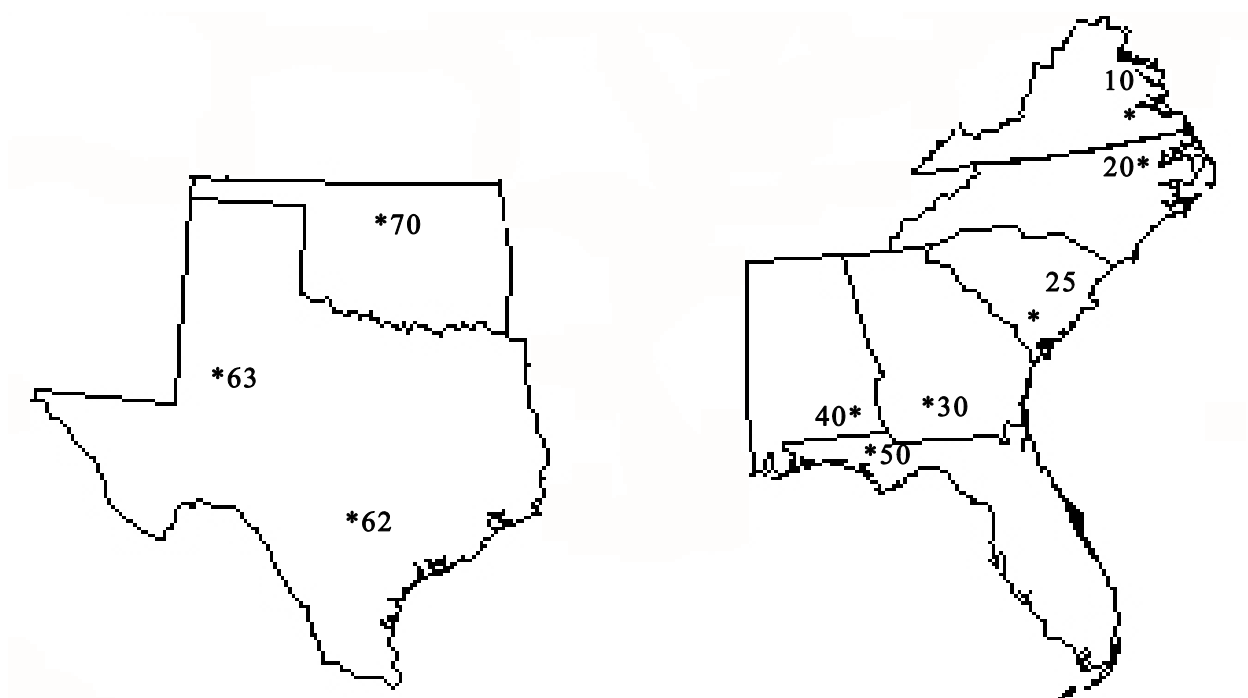


Shelling & Physical Properties

Data Presented by Variety



Uniform Peanut Performance Test Locations



Loc 10: Dr. Maria Balota
Virginia Polytech. Ins. & State Univ.
Tidewater Agric. Res. & Ext. Center
6321 Holland Road
Suffolk, VA 23437-7099

Loc 20: Dr. T. G. Isleib
North Carolina State University
Department of Crop Science
Unit 3: 840 Method Road
Raleigh, NC 27695-7629

Loc 25: Dr. Jay Chapin
Edisto Research and Education Ctr.
64 Research Road
Blackville, SC 29817

Loc 30: Dr. William D. Branch
UPPT Coordinator
University of Georgia
Department of Crop and Soil Sciences
Coastal Plain Experiment Station
Tifton, GA 31793-0748

Loc 40: Dr. J. P. Bostick
Alabama Crop Imp. Assoc. Inc.
P.O. Box 357
Headland, AL 36345-0357

Loc 50: Dr. Barry Tillman
University of Florida
North Florida Res. & Educ.Center
3925 Highway 71
Marianna, FL 32446

Loc 62: Mr. Mike Baring & Dr. C.E. Simpson
Texas A & M University
Dept. of Soil & Crop Sciences
College Station, TX 77843-2474

Loc 63: Dr. M. D. Burow
Dept. of Soil & Plant Sciences
TAES Texas A & M University
Route 3 Box 219
Lubbock, TX 79401

Loc 70: Dr. Kelly Chamberlin
Oklahoma State University
Dept of Plant & Soil Sciences
276 Ag Hall
Stillwater, OK 74078-6028

* Location 25 and Location 63 did not participate in the 2011 UPPT Test.

Introduction

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

The Uniform Peanut Performance Tests (UPPT) was 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. Beginning with the 2001 crop year, quality determinations that included collaborative food composition and sensory evaluations were begun with the USDA, ARS, Market Quality and Handling Research Unit in Raleigh, NC.

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.

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.
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 this 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 course 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.

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.

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.
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, 100 kernel subsample if available (not run if less than 20 kernels available).
15. 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.
16. Data collected during the shelling analysis are summarized utilizing Microsoft Excel 2007.

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.

ACI 0808 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.94	22.43	237.19

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.46	25.88	268.58

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.32	16.85	275.77

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.55	25.55	275.78

LOCATION 20

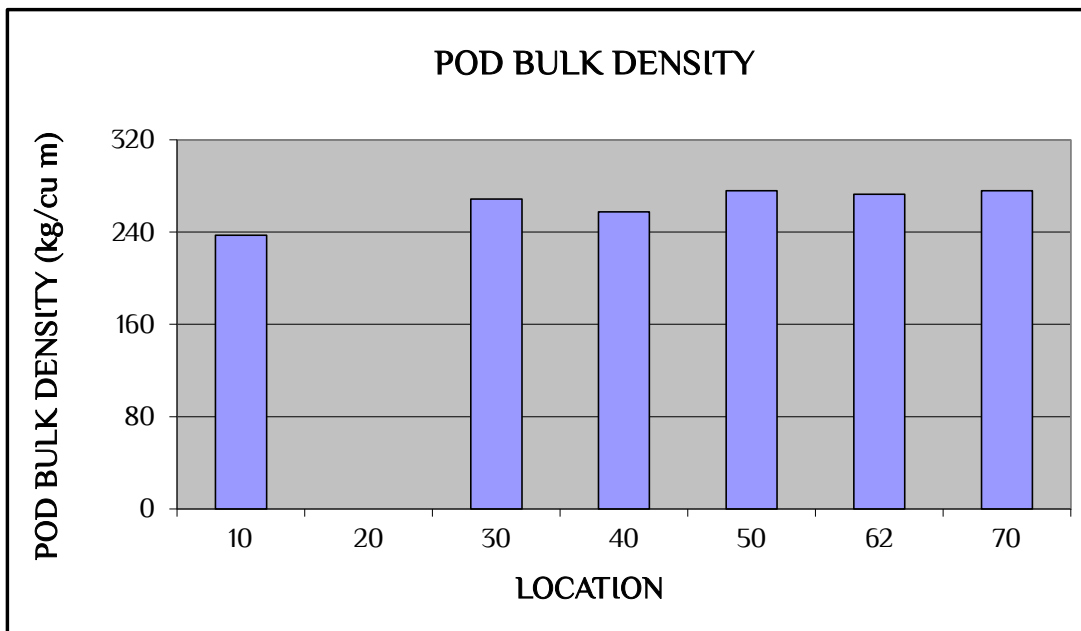
BULK	Kg	cm	Kg/m3
DENSITY	0.00	0.00	0.00

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.45	26.95	257.72

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.79	26.80	272.90



ACI 0808 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	15.11
MEDIUM	46.93
NUMBER 1	15.42
- 16	10.94
SPLITS	11.60

LOCATION 20

JUMBO	0.00
MEDIUM	0.00
NUMBER 1	0.00
- 16	0.00
SPLITS	0.00

LOCATION 30

JUMBO	25.61
MEDIUM	41.19
NUMBER 1	12.35
- 16	9.23
SPLITS	11.62

LOCATION 40

JUMBO	25.92
MEDIUM	42.20
NUMBER 1	11.06
- 16	8.96
SPLITS	11.85

LOCATION 50

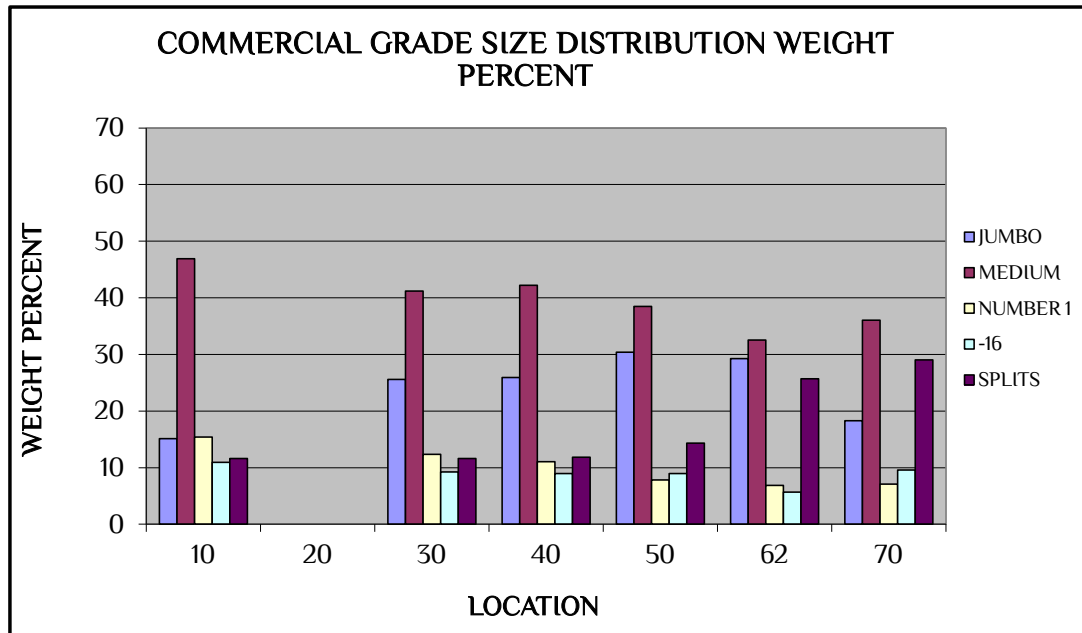
JUMBO	30.38
MEDIUM	38.47
NUMBER 1	7.82
- 16	8.97
SPLITS	14.35

LOCATION 62

JUMBO	29.24
MEDIUM	32.53
NUMBER 1	6.87
- 16	5.68
SPLITS	25.68

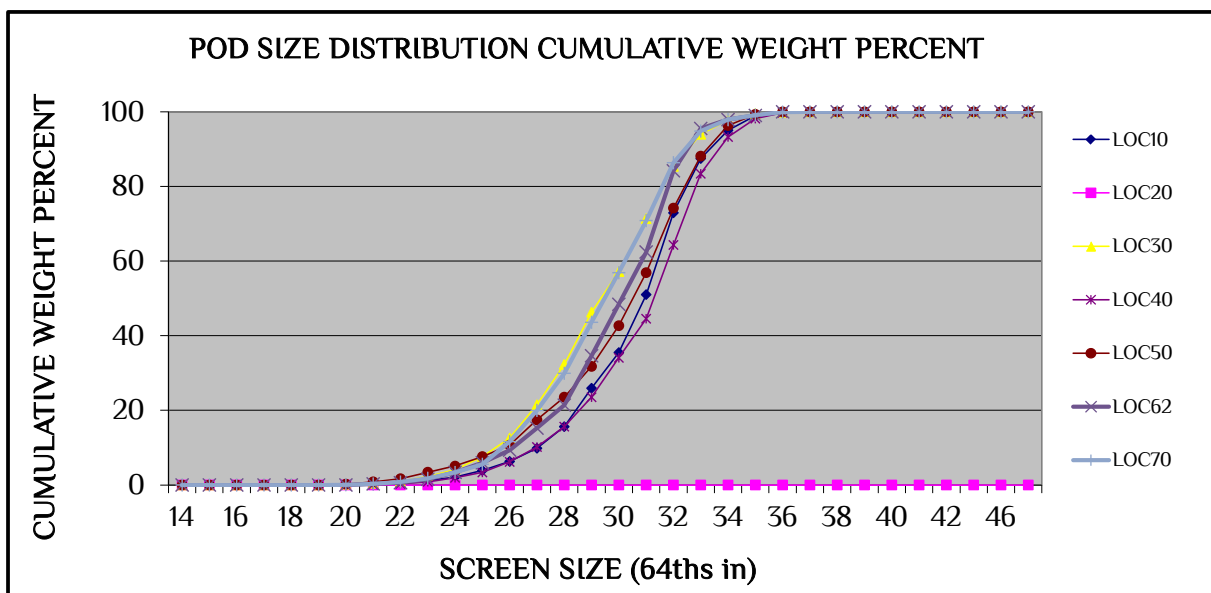
LOCATION 70

JUMBO	18.27
MEDIUM	36.06
NUMBER 1	7.07
- 16	9.58
SPLITS	29.01



ACI 0808 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

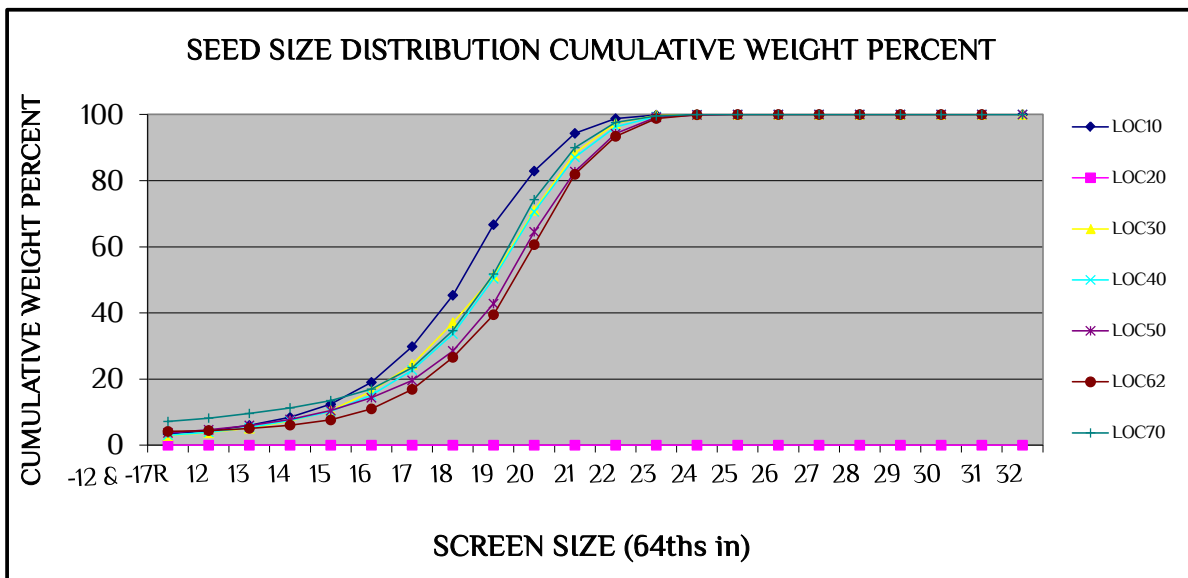
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.19	0.00	0.24	0.00	0.07
21	0.00	0.00	0.43	0.07	0.84	0.30	0.27
22	0.58	0.00	1.03	0.30	1.69	0.61	0.78
23	1.19	0.00	2.26	0.85	3.43	1.54	1.78
24	2.12	0.00	4.08	1.91	5.07	3.37	3.35
25	3.89	0.00	7.56	3.35	7.62	5.98	5.55
26	6.31	0.00	12.56	6.18	10.67	9.33	11.61
27	9.83	0.00	21.51	10.18	17.45	15.23	19.98
28	15.63	0.00	32.31	15.63	23.54	21.39	29.93
29	25.93	0.00	46.31	23.51	31.77	34.63	43.59
30	35.49	0.00	57.18	34.07	42.69	48.40	56.89
31	51.02	0.00	71.38	44.55	56.90	62.43	70.86
32	72.93	0.00	85.38	64.32	74.20	84.20	86.36
33	87.48	0.00	93.97	83.40	88.13	95.54	94.83
34	95.05	0.00	97.73	93.25	96.32	97.92	97.89
35	98.92	0.00	99.54	98.16	99.32	99.02	99.11
36	99.77	0.00	99.88	99.73	100.00	100.00	99.91
37	99.89	0.00	100.00	100.00	100.00	100.00	100.00
38	100.00	0.00	100.00	100.00	100.00	100.00	100.00
39	100.00	0.00	100.00	100.00	100.00	100.00	100.00
40	100.00	0.00	100.00	100.00	100.00	100.00	100.00
41	100.00	0.00	100.00	100.00	100.00	100.00	100.00
42	100.00	0.00	100.00	100.00	100.00	100.00	100.00
44	100.00	0.00	100.00	100.00	100.00	100.00	100.00
46	100.00	0.00	100.00	100.00	100.00	100.00	100.00
48	100.00	0.00	100.00	100.00	100.00	100.00	100.00



ACI 0808 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -17R	3.44	0.00	2.92	3.02	3.71	4.17	7.18
12	4.28	0.00	3.76	3.90	4.65	4.43	8.20
13	5.98	0.00	5.12	5.38	5.97	5.09	9.60
14	8.41	0.00	7.28	7.47	7.78	6.08	11.30
15	12.38	0.00	10.44	10.17	10.47	7.64	13.50
16	19.01	0.00	16.31	15.08	14.36	10.99	16.96
17	29.82	0.00	24.42	22.71	19.61	16.88	23.46
18	45.34	0.00	37.04	33.62	28.51	26.56	34.64
19	66.70	0.00	51.14	50.34	42.79	39.47	51.77
20	82.90	0.00	71.03	70.59	64.53	60.66	74.26
21	94.30	0.00	88.32	87.06	82.74	81.90	89.99
22	98.76	0.00	97.28	96.27	94.20	93.40	97.57
23	99.83	0.00	99.74	99.39	99.17	98.81	99.59
24	99.98	0.00	99.98	99.95	99.87	99.93	100.00
25	100.00	0.00	100.00	100.00	100.00	100.00	100.00
26	100.00	0.00	100.00	100.00	100.00	100.00	100.00
27	100.00	0.00	100.00	100.00	100.00	100.00	100.00
28	100.00	0.00	100.00	100.00	100.00	100.00	100.00
29	100.00	0.00	100.00	100.00	100.00	100.00	100.00
30	100.00	0.00	100.00	100.00	100.00	100.00	100.00
31	100.00	0.00	100.00	100.00	100.00	100.00	100.00
32	100.00	0.00	100.00	100.00	100.00	100.00	100.00



ACI 0808 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	684
MEDIUM	792
NUMBER 1	1080
SPLITS	1922

LOCATION 20

JUMBO	0
MEDIUM	0
NUMBER 1	0
SPLITS	0

LOCATION 30

JUMBO	635
MEDIUM	797
NUMBER 1	1169
SPLITS	1699

LOCATION 40

JUMBO	605
MEDIUM	697
NUMBER 1	1075
SPLITS	1468

LOCATION 50

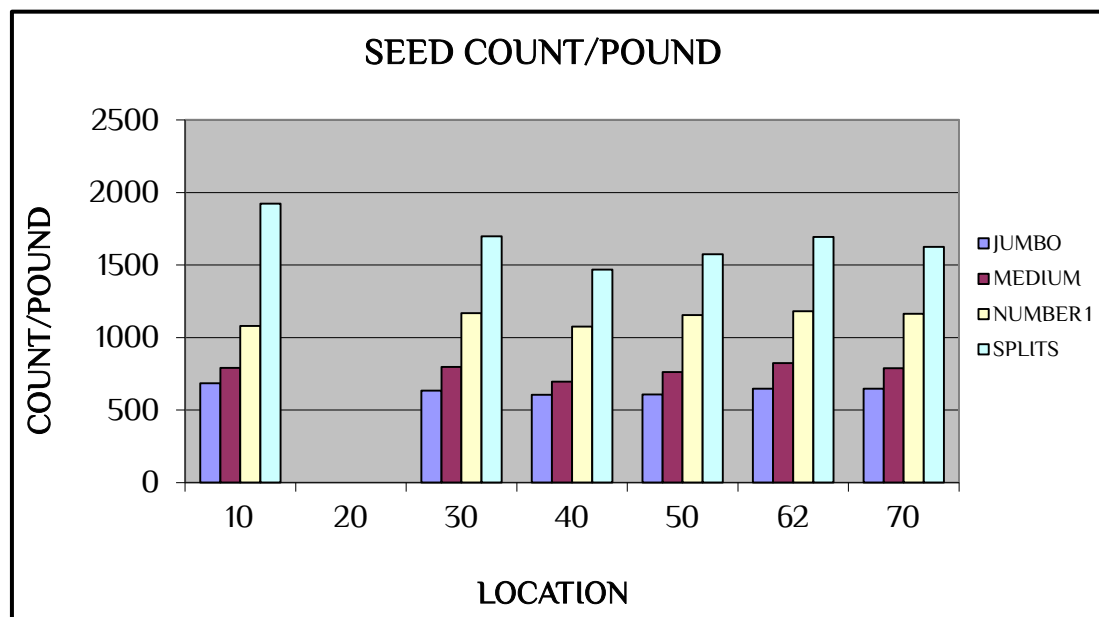
JUMBO	607
MEDIUM	762
NUMBER 1	1154
SPLITS	1575

LOCATION 62

JUMBO	647
MEDIUM	823
NUMBER 1	1181
SPLITS	1693

LOCATION 70

JUMBO	647
MEDIUM	789
NUMBER 1	1163
SPLITS	1626



ACI 0808 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.8

LOCATION 20

JUMBO	0.0
MEDIUM	0.0
NUMBER 1	0.0
SPLITS	0.0

LOCATION 30

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.4

LOCATION 40

JUMBO	5.6
MEDIUM	5.8
NUMBER 1	5.7
SPLITS	5.6

LOCATION 50

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.7

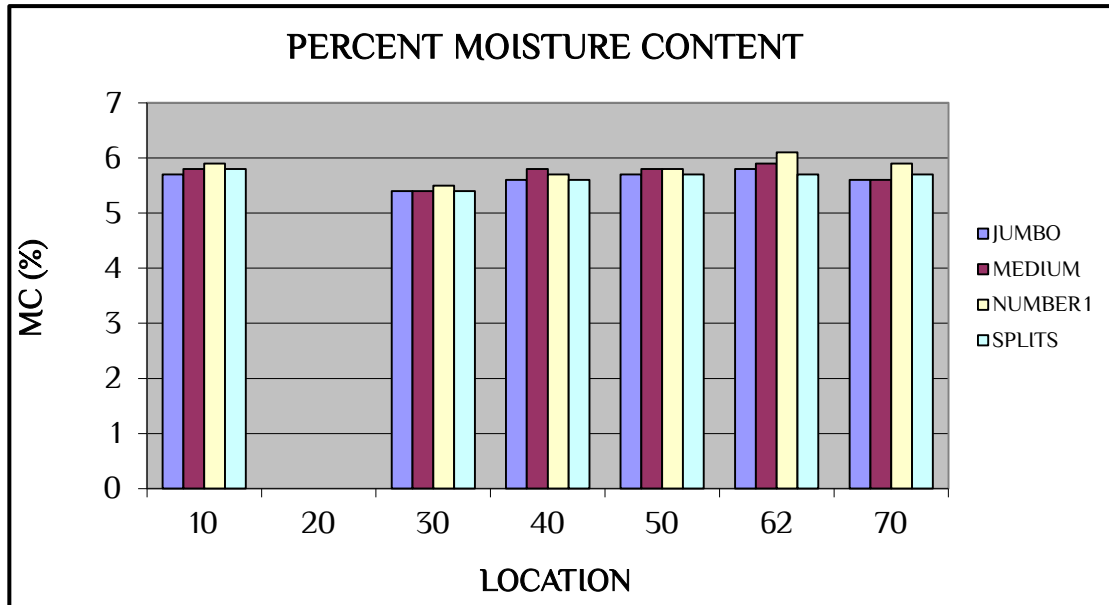
LOCATION 62

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	5.7

LOCATION 70

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.9
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: ACI 0808 DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	4741.6	201 sec.
	grams shelled / min	1317.0	
2nd	23 unshelled	329.7	68 sec.
	grams shelled / min	250.8	
3rd	20 unshelled	45.5	16 sec.
	grams shelled / min	170.6	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4741.6	4.75 min.
Total grams shelled / min		998.2	
HULLS		1495.0	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: ACI 0808 DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
26 initial	0.0	0 sec.
grams shelled / min	0.0	
23 unshelled	0.0	0 sec.
grams shelled / min	0.0	
20 unshelled	0.0	0 sec.
grams shelled / min	0.0	
17 unshelled	0.0	0 sec.
grams shelled / min	0.0	
Final grams unshelled		0.0
Total grams shelled		0.0 0.00 min.
Total grams shelled / min		0.0
HULLS		0.0

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: ACI 0808 DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6256.2	236 sec.
	grams shelled / min	1372.0	
2nd	23 unshelled	859.8	113 sec.
	grams shelled / min	280.4	
3rd	20 unshelled	331.8	78 sec.
	grams shelled / min	255.2	
4th	17 unshelled	7.8	15 sec.
	grams shelled / min	31.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6256.2	7.37 min.
Total grams shelled / min		849.3	
HULLS		1602.8	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: ACI 0808 DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
26 initial	6252.6	198 sec.
grams shelled / min	1797.2	
23 unshelled	321.7	65 sec.
grams shelled / min	264.2	
20 unshelled	35.5	15 sec.
grams shelled / min	136.4	
17 unshelled	1.4	5 sec.
grams shelled / min	16.8	
Final grams unshelled		0.0
Total grams shelled		6252.6 4.72 min.
Total grams shelled / min		1325.6
HULLS		1721.8

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: ACI 0808 DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4117.0	209 sec.
	grams shelled / min	1076.4	
2nd	24 unshelled	367.7	85 sec.
	grams shelled / min	181.1	
3rd	21 unshelled	111.2	30 sec.
	grams shelled / min	188.0	
4th	18 unshelled	17.2	11 sec.
	grams shelled / min	93.8	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4117.0	5.58 min.
Total grams shelled / min		737.4	
HULLS		1059.9	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: ACI 0808 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
26 initial	6594.6	445 sec.
grams shelled / min	745.6	
23 unshelled	1064.4	213 sec.
grams shelled / min	203.1	
20 unshelled	343.4	240 sec.
grams shelled / min	85.9	
Final grams unshelled		0.0
Total grams shelled		6594.6 14.97 min.
Total grams shelled / min		440.6
HULLS		1713.4

LOCATION 70 UPPT 2011 SHELLING DATA

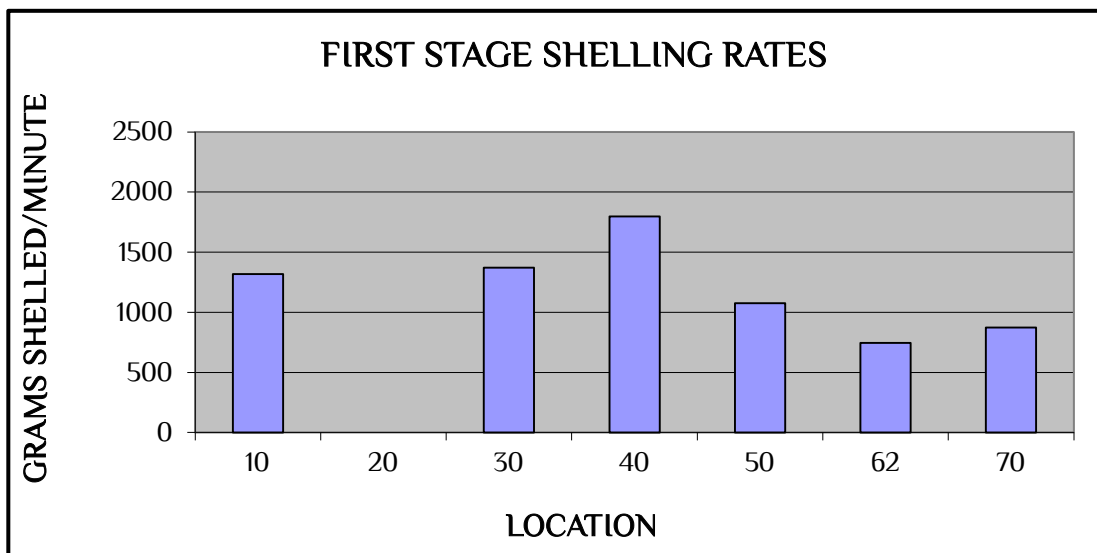
VARIETY: ACI 0808

DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6346.0	389 sec.
	grams shelled / min	873.9	
2nd	24 unshelled	680.1	119 sec.
	grams shelled / min	277.6	
3rd	21 unshelled	129.5	23 sec.
	grams shelled / min	337.8	
4th	18 unshelled	18.4	7 sec.
	grams shelled / min	-5908.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6346.0	8.97 min.
Total grams shelled / min		707.7	
HULLS		2003.6	

ACI 0808 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1317.0
20	0.0
30	1372.0
40	1797.2
50	1076.4
62	745.6
70	873.9



ACI 0814 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.55	24.43	244.66

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.30	25.25	268.53

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.15	16.55	270.01

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.39	25.30	271.65

LOCATION 20

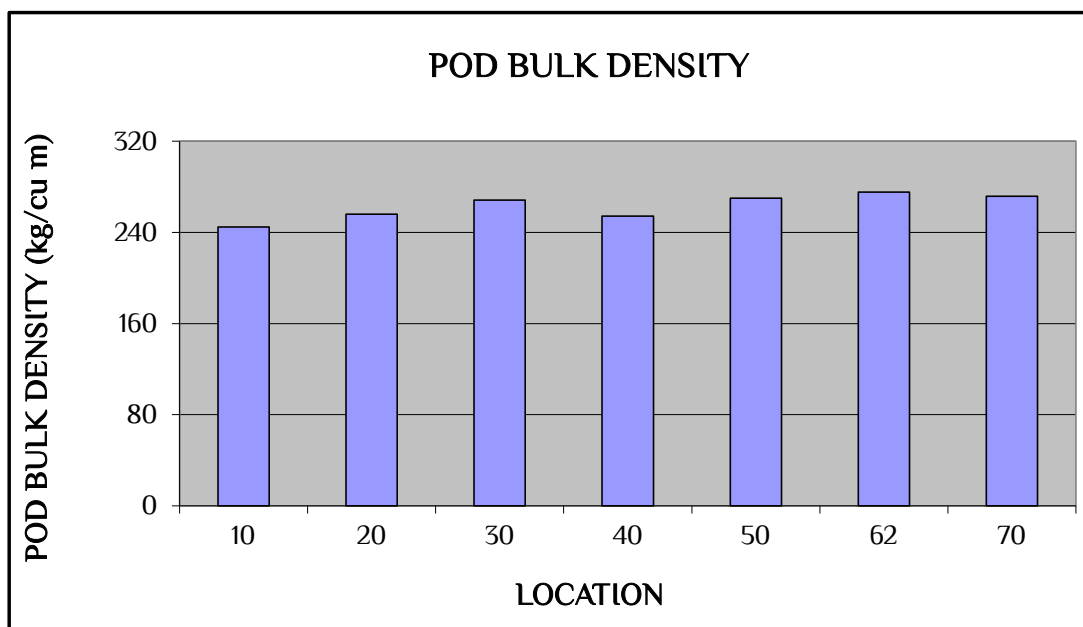
BULK	Kg	cm	Kg/m3
DENSITY	4.49	18.88	255.91

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.34	26.83	254.31

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.75	26.35	275.56



ACI 0814 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	27.28
MEDIUM	41.97
NUMBER 1	10.34
- 16	6.94
SPLITS	13.47

LOCATION 20

JUMBO	25.83
MEDIUM	46.38
NUMBER 1	10.81
- 16	6.71
SPLITS	10.27

LOCATION 30

JUMBO	16.69
MEDIUM	43.40
NUMBER 1	14.68
- 16	10.91
SPLITS	14.32

LOCATION 40

JUMBO	25.68
MEDIUM	44.24
NUMBER 1	10.21
- 16	8.87
SPLITS	11.01

LOCATION 50

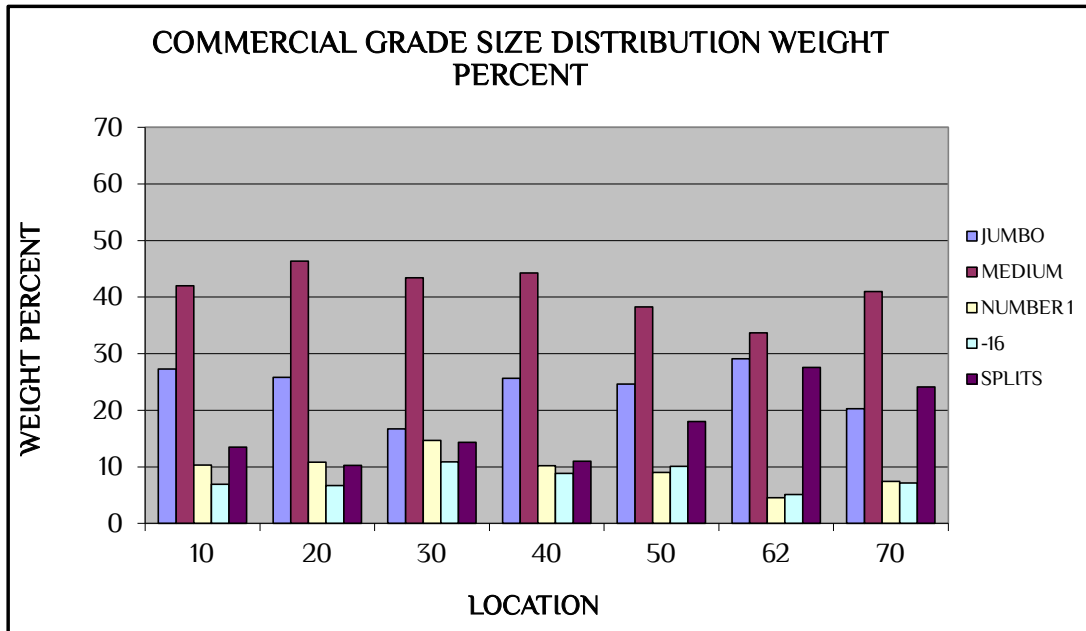
JUMBO	24.60
MEDIUM	38.27
NUMBER 1	9.02
- 16	10.11
SPLITS	18.00

LOCATION 62

JUMBO	29.10
MEDIUM	33.68
NUMBER 1	4.55
- 16	5.11
SPLITS	27.55

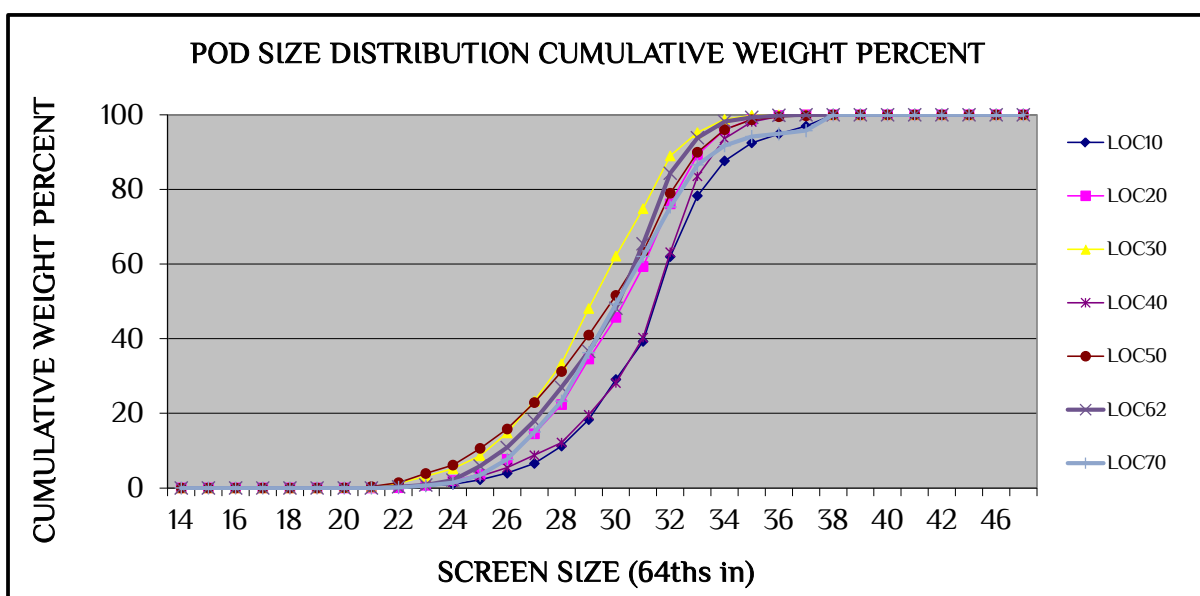
LOCATION 70

JUMBO	20.30
MEDIUM	40.96
NUMBER 1	7.44
- 16	7.17
SPLITS	24.13



ACI 0814 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

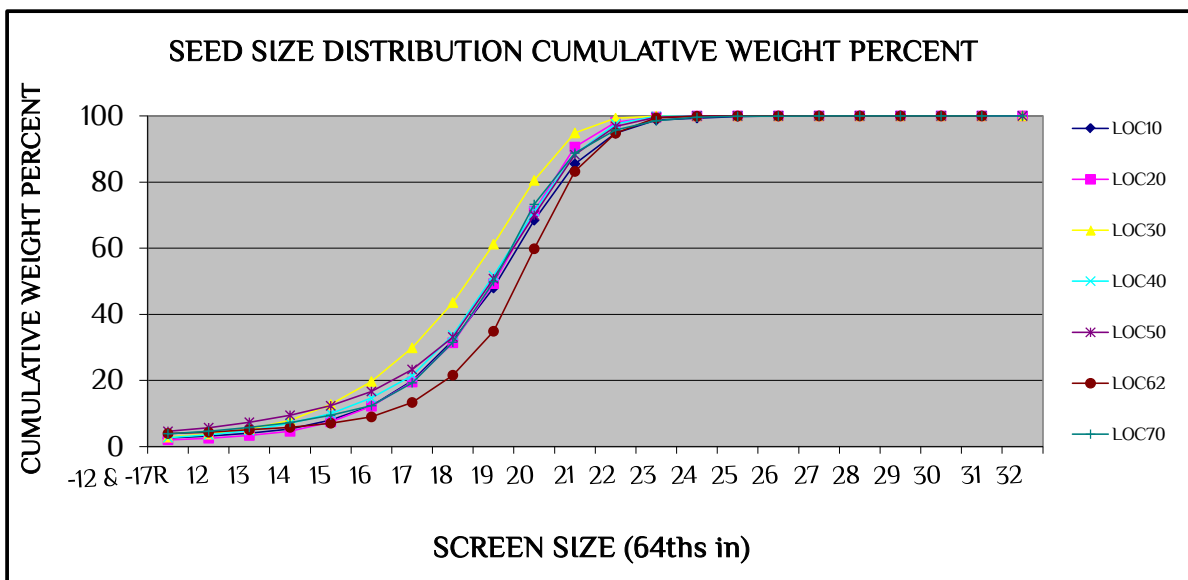
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.09	0.00	0.04	0.00	0.00
21	0.00	0.00	0.24	0.00	0.35	0.00	0.00
22	0.22	0.08	1.21	0.15	1.42	0.31	0.13
23	0.52	0.72	3.11	0.73	3.88	0.80	0.64
24	0.98	1.98	5.16	1.59	6.13	2.13	1.43
25	2.22	3.66	8.64	3.17	10.61	5.89	3.48
26	3.95	7.64	14.75	5.45	15.80	10.84	7.65
27	6.56	14.52	23.28	8.76	22.89	17.96	15.01
28	11.22	22.35	33.30	12.17	31.21	26.95	23.26
29	18.31	34.57	48.10	19.61	40.98	36.62	36.27
30	29.08	45.72	62.14	28.13	51.60	48.16	49.29
31	39.27	59.35	74.84	40.28	63.18	65.43	62.05
32	62.00	76.14	88.97	63.17	78.97	84.35	75.31
33	78.29	89.23	95.23	83.53	89.97	93.86	86.59
34	87.65	96.01	98.76	93.61	96.03	98.22	91.72
35	92.47	98.77	99.86	98.09	98.69	99.31	94.18
36	94.87	99.81	100.00	99.60	99.48	99.86	94.89
37	96.95	100.00	100.00	99.87	99.74	100.00	95.75
38	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
40	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
42	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
46	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



ACI 0814 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -17R	2.54	2.04	2.85	2.72	4.61	3.95	3.89
12	3.19	2.53	3.77	3.54	5.72	4.33	4.62
13	4.03	3.36	5.31	4.82	7.36	5.07	5.76
14	5.30	4.61	7.95	7.08	9.47	5.80	7.28
15	8.02	7.48	12.73	9.96	12.33	7.05	9.45
16	12.32	12.21	19.68	14.67	16.67	8.97	12.37
17	19.97	19.52	29.87	21.44	23.33	13.33	19.27
18	32.17	31.39	43.57	33.74	33.13	21.58	31.54
19	47.96	49.27	61.21	51.69	50.78	34.87	49.88
20	68.47	71.21	80.52	71.15	70.00	59.83	73.25
21	85.52	90.58	94.86	88.36	88.28	83.21	88.76
22	94.78	98.07	99.30	97.60	96.84	94.77	95.76
23	98.77	99.67	99.94	99.88	99.57	99.38	98.51
24	99.37	99.97	100.00	100.00	100.00	99.91	99.58
25	99.78	100.00	100.00	100.00	100.00	99.98	99.87
26	99.96	100.00	100.00	100.00	100.00	99.98	99.95
27	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
29	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
31	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



ACI 0814 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	687
MEDIUM	819
NUMBER 1	1109
SPLITS	1758

LOCATION 20

JUMBO	655
MEDIUM	773
NUMBER 1	1148
SPLITS	1638

LOCATION 30

JUMBO	669
MEDIUM	800
NUMBER 1	1243
SPLITS	1712

LOCATION 40

JUMBO	636
MEDIUM	714
NUMBER 1	1128
SPLITS	1638

LOCATION 50

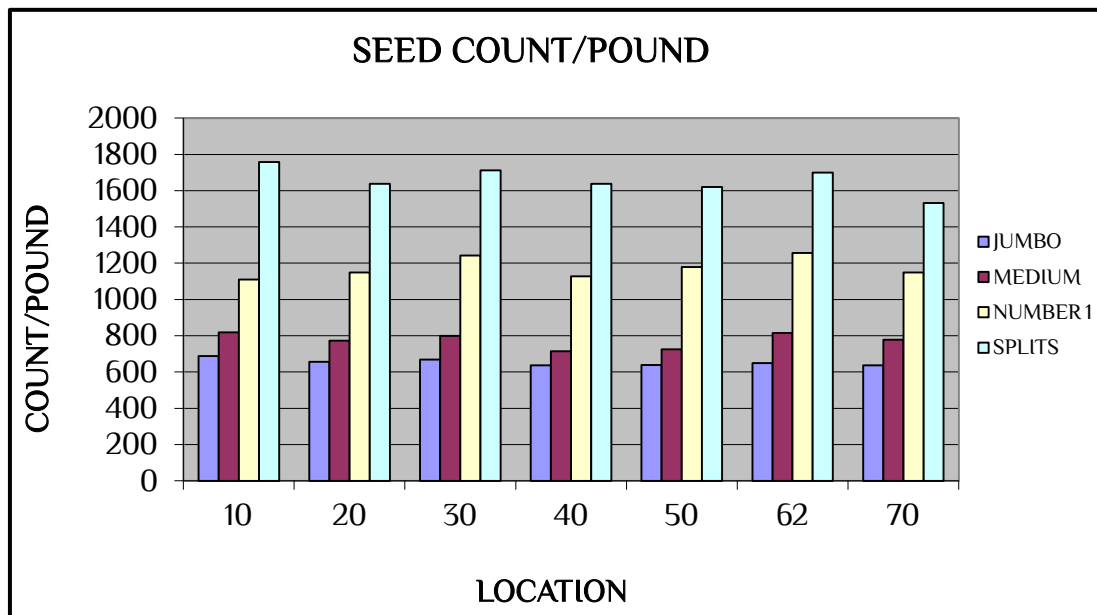
JUMBO	638
MEDIUM	725
NUMBER 1	1178
SPLITS	1620

LOCATION 62

JUMBO	649
MEDIUM	816
NUMBER 1	1257
SPLITS	1699

LOCATION 70

JUMBO	637
MEDIUM	778
NUMBER 1	1148
SPLITS	1532



ACI 0814 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 20

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

JUMBO	5.5
MEDIUM	5.5
NUMBER 1	5.5
SPLITS	5.6

LOCATION 40

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.8

LOCATION 50

JUMBO	5.9
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

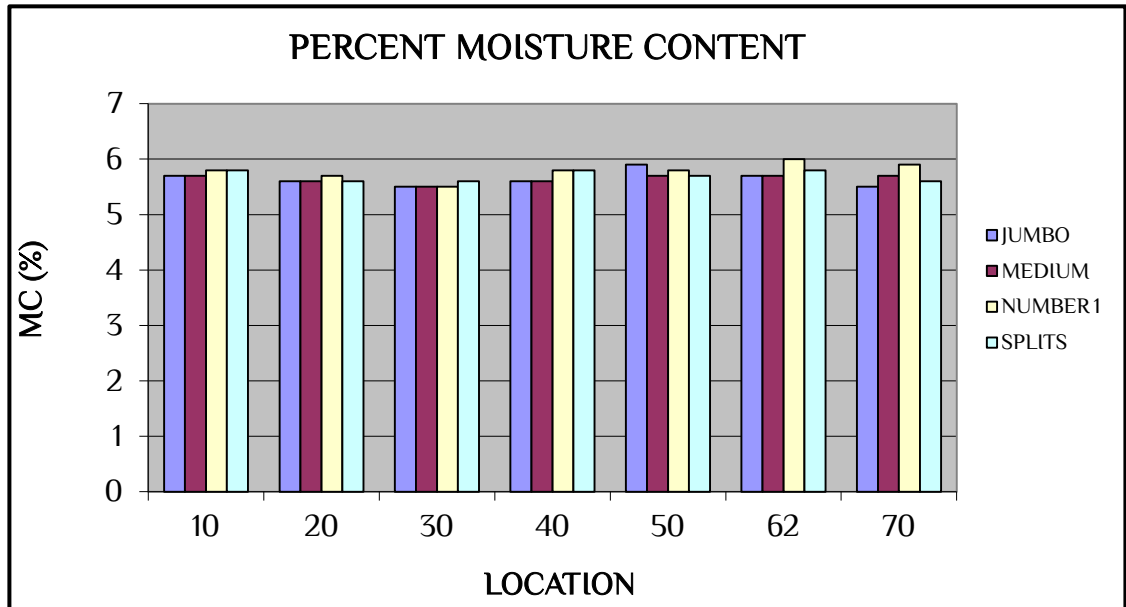
LOCATION 62

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	6.0
SPLITS	5.8

LOCATION 70

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: ACI 0814 DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5351.8	150 sec.
	grams shelled / min	1668.3	
2nd	26 unshelled	1181.1	94 sec.
	grams shelled / min	637.3	
3rd	23 unshelled	182.6	42 sec.
	grams shelled / min	237.0	
4th	20 unshelled	16.7	11 sec.
	grams shelled / min	91.1	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5351.8	4.95 min.
Total grams shelled / min		1081.2	
HULLS		1553.3	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: ACI 0814 DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
27 initial	4287.5	207 sec.
grams shelled / min	1161.3	
24 unshelled	281.0	56 sec.
grams shelled / min	247.2	
21 unshelled	50.3	14 sec.
grams shelled / min	190.3	
18 unshelled	5.9	7 sec.
grams shelled / min	50.6	
Final grams unshelled		0.0
Total grams shelled		4287.5 4.73 min.
Total grams shelled / min		905.8
HULLS		1213.5

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: ACI 0814 DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6099.2	229 sec.
	grams shelled / min	1443.4	
2nd	23 unshelled	590.4	83 sec.
	grams shelled / min	316.2	
3rd	20 unshelled	153.0	45 sec.
	grams shelled / min	201.3	
4th	17 unshelled	2.0	10 sec.
	grams shelled / min	12.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6099.2	6.12 min.
Total grams shelled / min		997.1	
HULLS		1679.9	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: ACI 0814 DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
26 initial	6137.6	182 sec.
grams shelled / min	1947.4	
23 unshelled	230.6	50 sec.
grams shelled / min	239.8	
20 unshelled	30.8	13 sec.
grams shelled / min	142.2	
Final grams unshelled		0.0
Total grams shelled		6137.6 4.08 min.
Total grams shelled / min		1503.1
HULLS		1786.7

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: ACI 0814 DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	3951.5	154 sec.
	grams shelled / min	1351.8	
2nd	23 unshelled	482.0	95 sec.
	grams shelled / min	246.2	
3rd	20 unshelled	92.2	22 sec.
	grams shelled / min	233.5	
4th	17 unshelled	6.6	5 sec.
	grams shelled / min	79.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3951.5	4.60 min.
Total grams shelled / min		859.0	
HULLS		1046.9	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: ACI 0814 DATE: MARCH 29, 2012

GRATE	WEIGHT	TIME
26 initial	6545.6	283 sec.
grams shelled / min	1229.1	
23 unshelled	748.2	155 sec.
grams shelled / min	208.1	
20 unshelled	210.5	97 sec.
grams shelled / min	127.0	
20 unshelled	5.2	11 sec.
grams shelled / min	28.4	
Final grams unshelled		0.0
Total grams shelled		6545.6 9.10 min.
Total grams shelled / min		719.3
HULLS		1740.1

LOCATION 70 UPPT 2011 SHELLING DATA

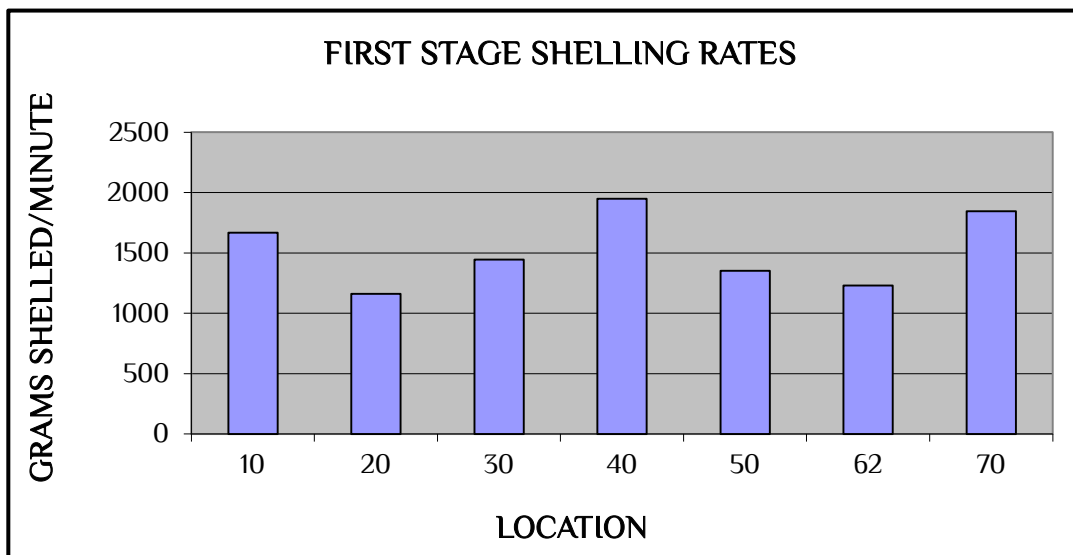
VARIETY: ACI 0814

DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6185.0	130 sec.
	grams shelled / min	1844.8	
2nd	26 unshelled	2188.0	115 sec.
	grams shelled / min	918.0	
3rd	23 unshelled	428.5	63 sec.
	grams shelled / min	357.3	
4th	20 unshelled	53.3	11 sec.
	grams shelled / min	290.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6185.0	5.32 min.
	Total grams shelled / min	1163.3	
	HULLS	1833.9	

ACI 0814 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1668.3
20	1161.3
30	1443.4
40	1947.4
50	1351.8
62	1229.1
70	1844.8



FLORUNNER UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.66	22.45	271.23

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.34	23.70	288.11

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.28	15.28	301.46

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.43	23.33	296.93

LOCATION 20

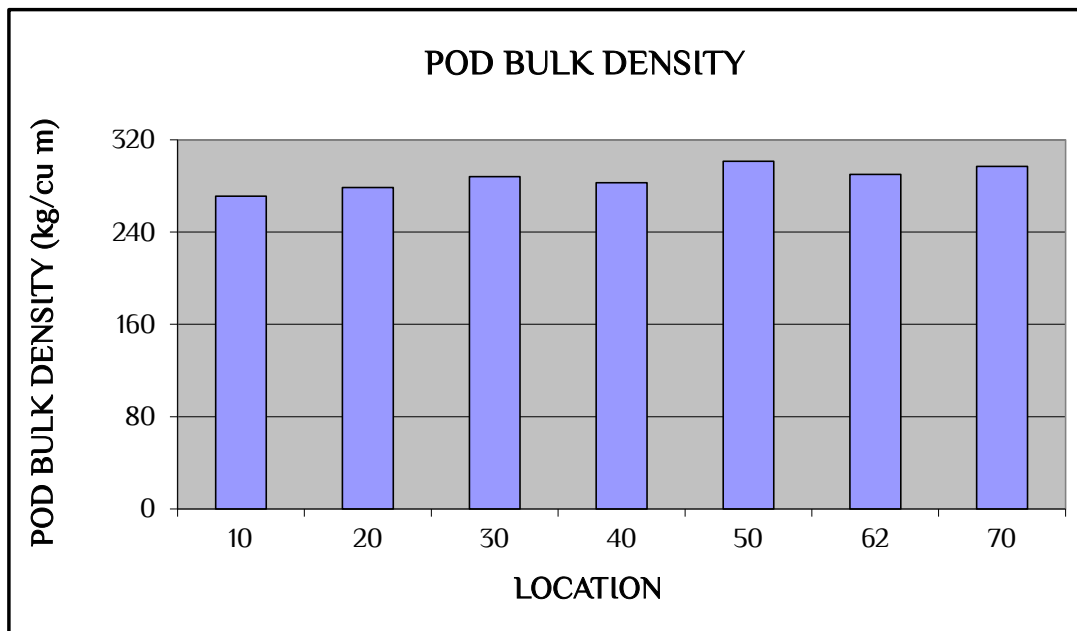
BULK	Kg	cm	Kg/m3
DENSITY	3.92	15.15	278.82

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.61	25.13	282.98

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.68	24.80	290.06



FLORUNNER UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	17.99
MEDIUM	48.36
NUMBER 1	11.12
- 16	9.04
SPLITS	13.49

LOCATION 20

JUMBO	21.96
MEDIUM	49.58
NUMBER 1	10.64
- 16	7.80
SPLITS	10.01

LOCATION 30

JUMBO	21.04
MEDIUM	45.65
NUMBER 1	10.72
- 16	9.61
SPLITS	12.98

LOCATION 40

JUMBO	23.84
MEDIUM	46.10
NUMBER 1	9.56
- 16	8.29
SPLITS	12.20

LOCATION 50

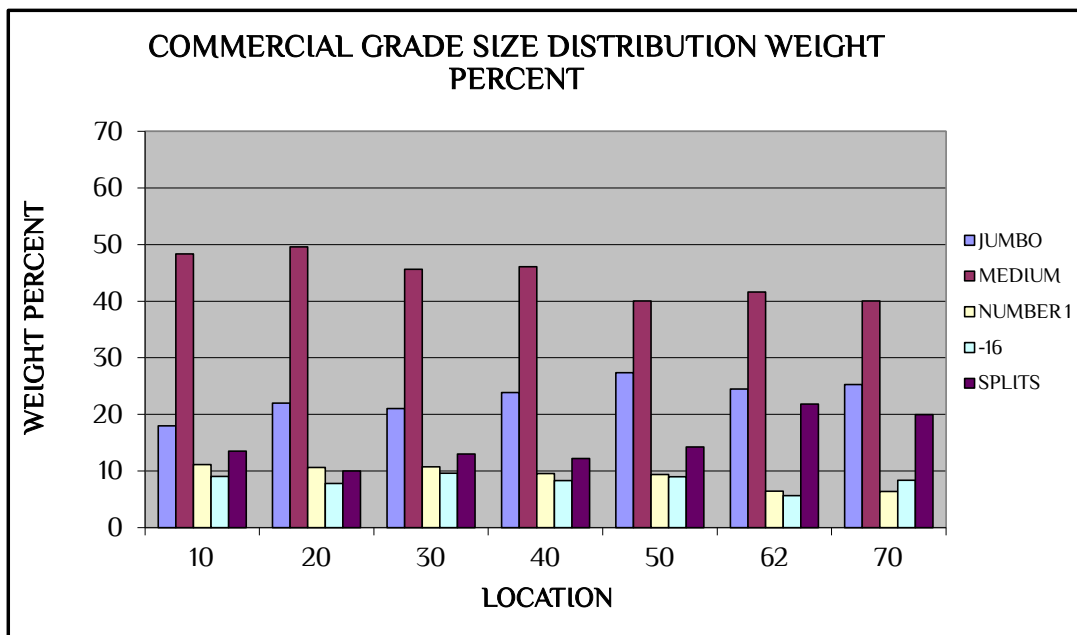
JUMBO	27.37
MEDIUM	40.01
NUMBER 1	9.39
- 16	8.98
SPLITS	14.24

LOCATION 62

JUMBO	24.46
MEDIUM	41.63
NUMBER 1	6.42
- 16	5.64
SPLITS	21.84

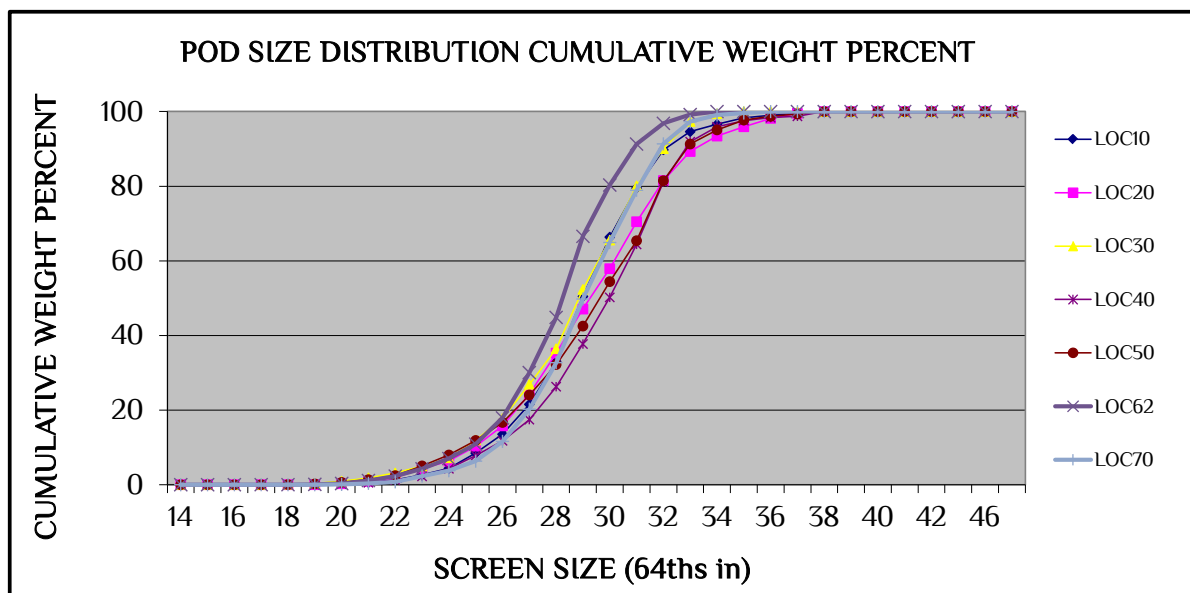
LOCATION 70

JUMBO	25.28
MEDIUM	40.02
NUMBER 1	6.37
- 16	8.39
SPLITS	19.95



FLORUNNER UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

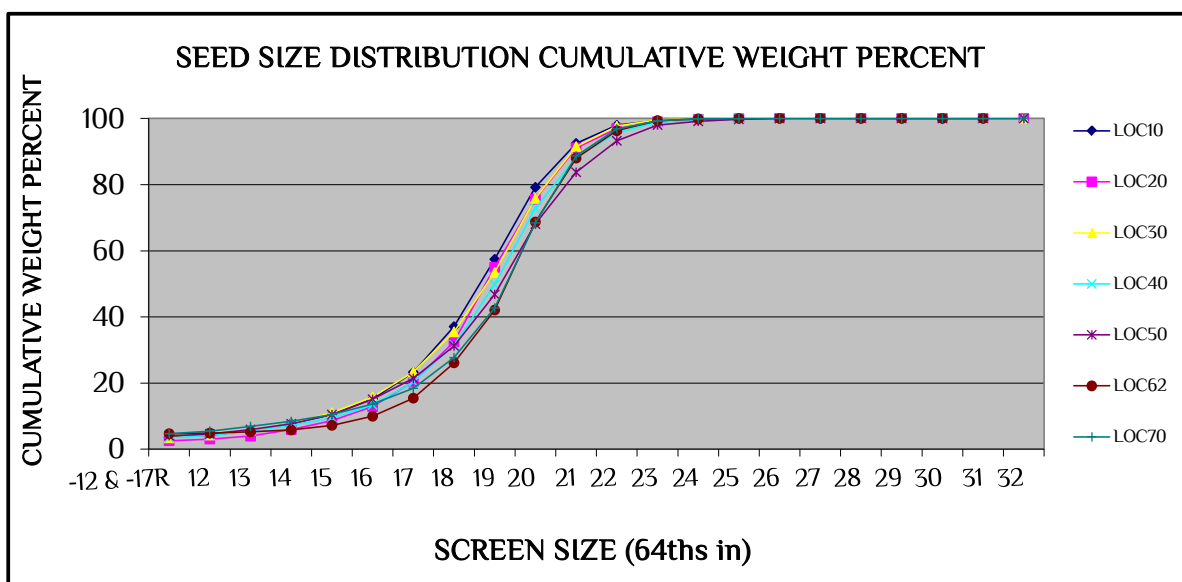
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.11	0.00	0.03	0.00	0.00
19	0.00	0.00	0.33	0.00	0.21	0.08	0.00
20	0.17	0.25	0.93	0.16	0.61	0.32	0.07
21	0.59	0.91	1.83	0.51	1.34	1.12	0.37
22	1.32	1.88	3.15	1.26	2.43	2.31	0.77
23	2.62	4.26	4.96	2.23	5.03	4.26	2.29
24	4.36	6.31	7.19	4.27	7.96	7.01	3.76
25	8.46	10.31	11.95	7.80	11.86	10.88	6.31
26	13.52	15.76	17.72	11.77	16.67	17.91	11.60
27	21.53	24.26	26.89	17.43	24.04	30.05	20.24
28	33.04	35.27	36.44	26.27	32.20	44.83	32.71
29	50.43	47.06	52.34	37.70	42.50	66.56	49.75
30	66.35	57.89	65.55	50.20	54.43	80.32	64.91
31	79.53	70.48	80.08	64.40	65.39	91.30	78.92
32	89.75	81.52	90.05	81.13	81.47	96.86	91.34
33	94.61	89.30	97.35	91.92	91.29	99.20	97.28
34	96.56	93.44	99.43	95.91	95.08	100.00	99.07
35	98.32	95.93	100.00	97.58	97.72	100.00	99.62
36	99.02	98.18	100.00	98.37	98.72	100.00	100.00
37	99.47	99.51	100.00	98.73	99.35	100.00	100.00
38	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
40	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
42	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
46	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



FLORUNNER UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -17R	3.57	2.58	3.43	3.46	4.04	4.69	4.69
12	4.20	3.07	4.28	4.23	4.63	4.86	5.50
13	5.67	3.95	5.69	5.46	5.97	5.21	6.88
14	7.79	5.92	7.75	7.23	7.68	5.80	8.40
15	10.45	8.67	11.05	9.44	10.47	7.21	10.48
16	15.21	12.87	15.84	13.42	15.10	9.96	13.64
17	23.30	20.50	23.37	20.34	21.42	15.44	18.43
18	37.08	32.47	35.47	31.54	31.22	26.11	27.70
19	57.44	55.02	53.46	49.79	46.80	42.08	42.72
20	79.21	75.60	75.83	72.84	68.08	68.70	68.42
21	92.48	91.12	91.55	88.23	83.76	88.03	88.67
22	97.97	96.98	97.67	95.64	93.26	96.31	96.89
23	99.46	99.02	99.63	98.84	98.04	99.37	99.30
24	99.84	99.78	99.88	99.75	99.15	99.89	99.93
25	100.00	99.96	99.98	99.95	99.76	100.00	99.98
26	100.00	100.00	99.98	100.00	100.00	100.00	100.00
27	100.00	100.00	99.98	100.00	100.00	100.00	100.00
28	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
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



FLORUNNER UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	700
MEDIUM	864
NUMBER 1	1271
SPLITS	1468

LOCATION 20

JUMBO	668
MEDIUM	843
NUMBER 1	1260
SPLITS	1751

LOCATION 30

JUMBO	677
MEDIUM	843
NUMBER 1	1260
SPLITS	1882

LOCATION 40

JUMBO	635
MEDIUM	779
NUMBER 1	1169
SPLITS	1731

LOCATION 50

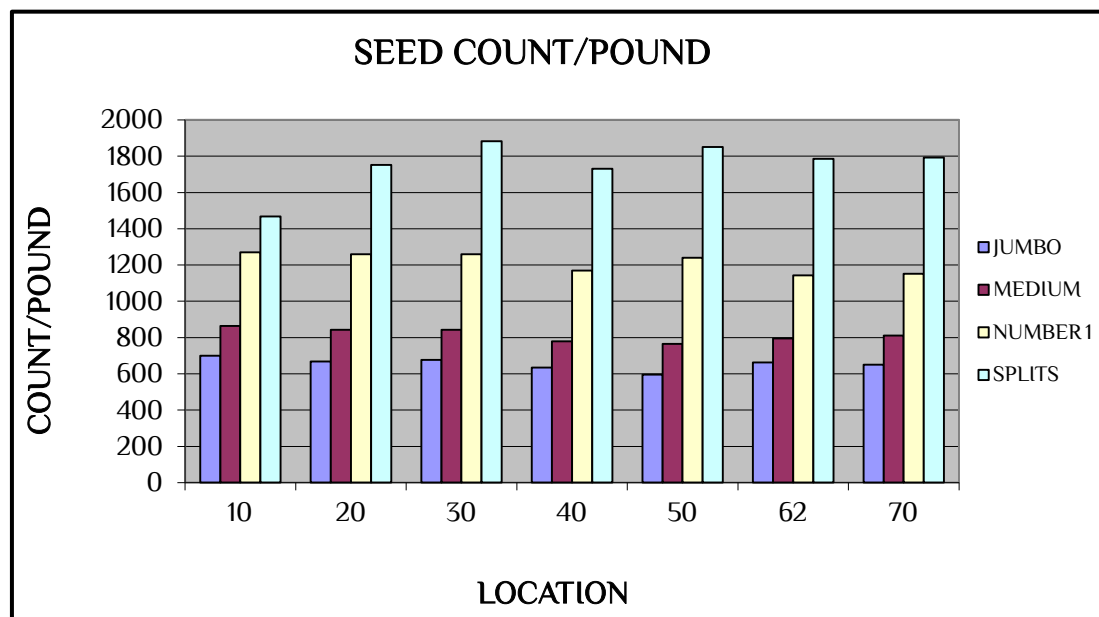
JUMBO	595
MEDIUM	765
NUMBER 1	1239
SPLITS	1851

LOCATION 62

JUMBO	662
MEDIUM	796
NUMBER 1	1143
SPLITS	1786

LOCATION 70

JUMBO	651
MEDIUM	811
NUMBER 1	1151
SPLITS	1793



FLORUNNER UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 20

JUMBO	6.2
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 30

JUMBO	5.4
MEDIUM	5.5
NUMBER 1	5.6
SPLITS	5.5

LOCATION 40

JUMBO	6.4
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

LOCATION 50

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

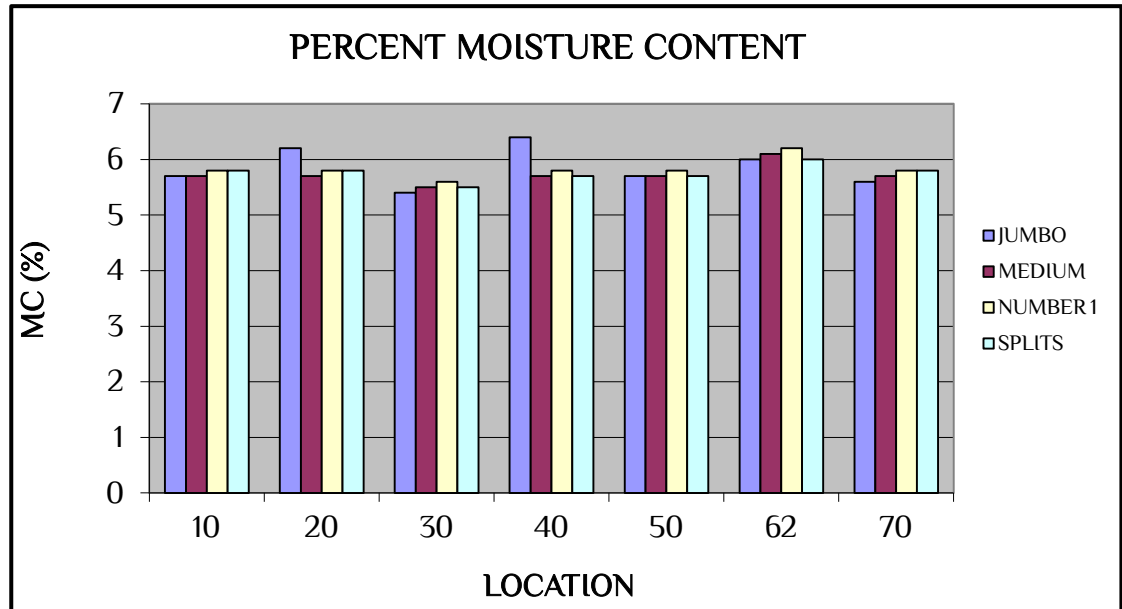
LOCATION 62

JUMBO	6.0
MEDIUM	6.1
NUMBER 1	6.2
SPLITS	6.0

LOCATION 70

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: FLORUNNER DATE: FEB 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5457.0	228 sec.
	grams shelled / min	1286.2	
2nd	24 unshelled	569.5	96 sec.
	grams shelled / min	249.4	
3rd	21 unshelled	170.4	46 sec.
	grams shelled / min	189.8	
4th	18 unshelled	24.9	12 sec.
	grams shelled / min	124.5	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5457.0	6.37 min.
Total grams shelled / min		857.1	
HULLS		1534.2	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: FLORUNNER DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	3724.4	111 sec.
grams shelled / min	1524.7	
25 unshelled	903.7	94 sec.
grams shelled / min	391.2	
22 unshelled	290.8	68 sec.
grams shelled / min	211.8	
19 unshelled	50.8	19 sec.
grams shelled / min	160.4	
Final grams unshelled		0.0
Total grams shelled		3724.4 4.87 min.
Total grams shelled / min		765.3
HULLS		1012.6

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: FLORUNNER DATE: OCT 26, 2011

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6143.6	244 sec.
	grams shelled / min	1285.7	
2nd	23 unshelled	914.9	128 sec.
	grams shelled / min	283.2	
3rd	20 unshelled	310.8	110 sec.
	grams shelled / min	159.1	
4th	17 unshelled	19.1	15 sec.
	grams shelled / min	76.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6143.6	8.28 min.
Total grams shelled / min		741.7	
HULLS		1411.9	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: FLORUNNER DATE: FEB 2, 2012

GRATE	WEIGHT	TIME
27 initial	6405.2	206 sec.
grams shelled / min	1694.5	
24 unshelled	587.4	86 sec.
grams shelled / min	268.3	
21 unshelled	202.8	55 sec.
grams shelled / min	168.0	
18 unshelled	48.8	22 sec.
grams shelled / min	130.4	
18 unshelled	1.0	7 sec.
grams shelled / min	8.6	
Final grams unshelled		0.0
Total grams shelled		6405.2 6.27 min.
Total grams shelled / min		1022.1
HULLS		1577.5

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: FLORUNNER DATE: DEC 14, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4078.0	107 sec.
	grams shelled / min	1745.9	
2nd	25 unshelled	964.4	79 sec.
	grams shelled / min	443.5	
3rd	22 unshelled	380.5	81 sec.
	grams shelled / min	206.6	
4th	19 unshelled	101.6	33 sec.
	grams shelled / min	184.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4078.0	5.00 min.
Total grams shelled / min		815.6	
HULLS		978.7	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: FLORUNNER DATE: MARCH 26, 2012

GRATE	WEIGHT	TIME
27 initial	6483.0	330 sec.
grams shelled / min	938.3	
24 unshelled	1322.4	207 sec.
grams shelled / min	250.2	
21 unshelled	459.3	77 sec.
grams shelled / min	263.1	
18 unshelled	121.7	46 sec.
grams shelled / min	154.7	
18 unshelled	3.1	11 sec.
grams shelled / min	16.9	
Final grams unshelled		0.0
Total grams shelled		6483.0 11.18 min.
Total grams shelled / min		579.7
HULLS		1488.6

LOCATION 70 UPPT 2011 SHELLING DATA

VARIETY: FLORUNNER DATE: MARCH 1, 2012

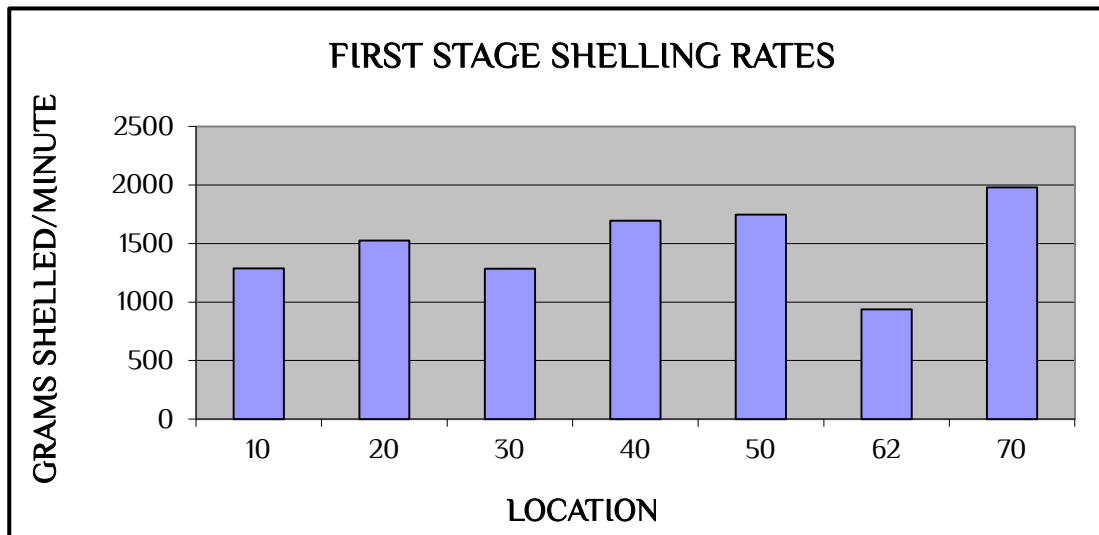
STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6234.4	145 sec.
	grams shelled / min	1980.4	
2nd	25 unshelled	1448.5	105 sec.
	grams shelled / min	625.0	
3rd	22 unshelled	354.7	79 sec.
	grams shelled / min	237.6	
4th	19 unshelled	41.9	15 sec.
	grams shelled / min	167.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6234.4	5.73 min.
	Total grams shelled / min	1087.4	
	HULLS	1712.8	

FLOORNER UPPT 2011 FIRST STAGE SHELLING RATES

LOCATION

GRAMS SHELLLED / MINUTE

10	1286.2
20	1524.7
30	1285.7
40	1694.5
50	1745.9
62	938.3
70	1980.4



GA 072514 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	6.62	22.80	312.62

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.41	21.60	319.49

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.49	14.93	323.80

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	5.67	19.65	310.65

LOCATION 20

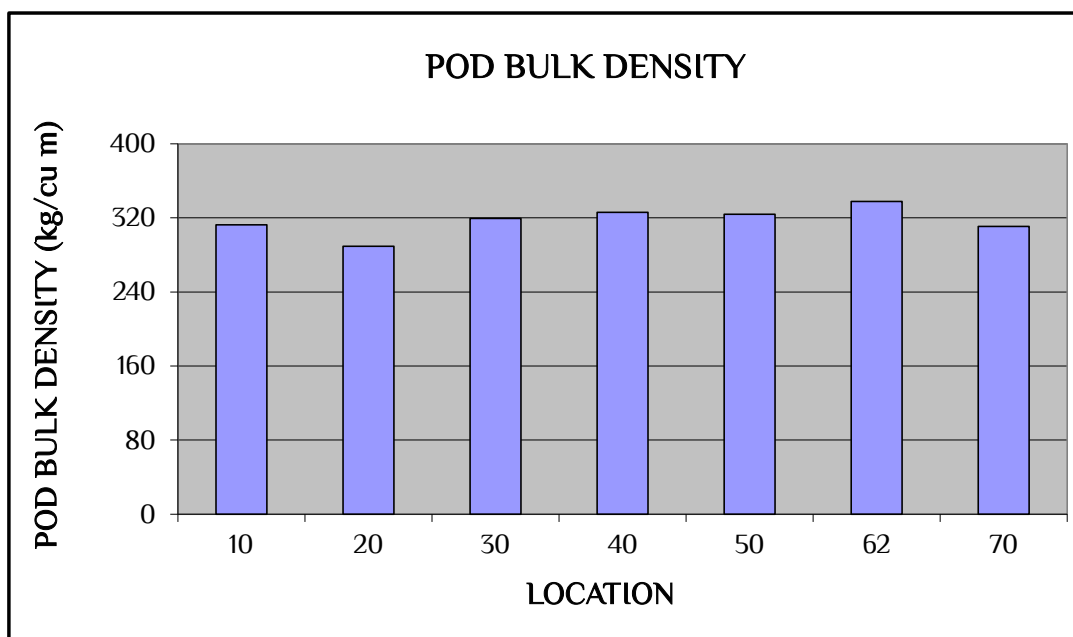
BULK	Kg	cm	Kg/m3
DENSITY	5.84	21.75	289.23

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.63	21.90	326.10

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.72	21.43	337.58



GA 072514 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	41.25
MEDIUM	26.78
NUMBER 1	4.61
- 16	4.68
SPLITS	22.69

LOCATION 20

JUMBO	48.58
MEDIUM	28.70
NUMBER 1	5.30
- 16	4.67
SPLITS	12.75

LOCATION 30

JUMBO	41.26
MEDIUM	22.37
NUMBER 1	5.40
- 16	5.19
SPLITS	25.77

LOCATION 40

JUMBO	41.33
MEDIUM	26.46
NUMBER 1	4.54
- 16	4.02
SPLITS	23.64

LOCATION 50

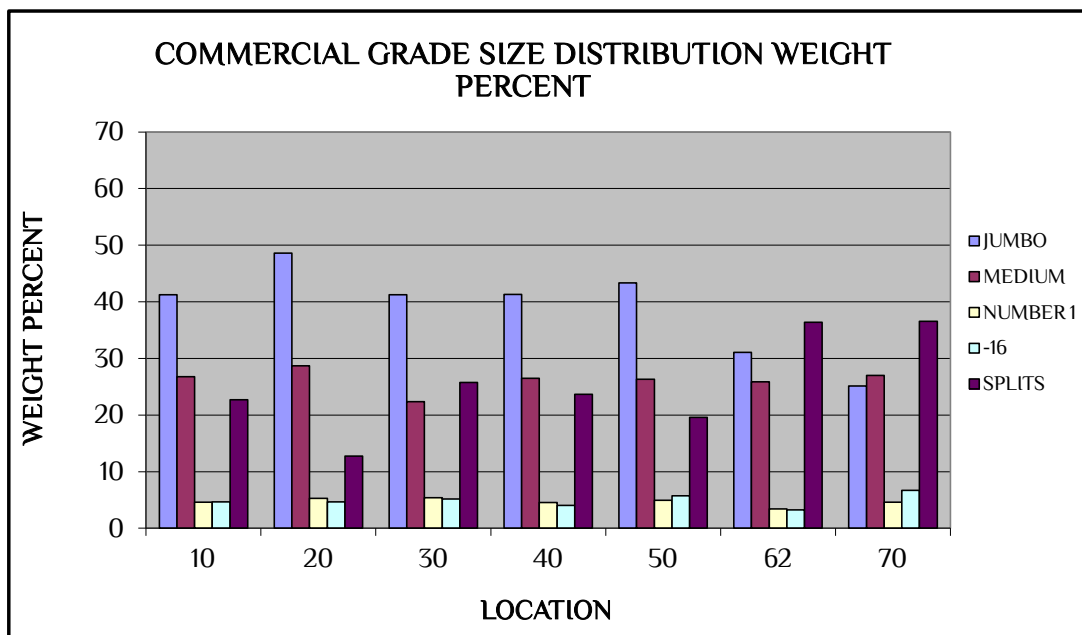
JUMBO	43.36
MEDIUM	26.32
NUMBER 1	4.96
- 16	5.75
SPLITS	19.61

LOCATION 62

JUMBO	31.06
MEDIUM	25.87
NUMBER 1	3.39
- 16	3.27
SPLITS	36.41

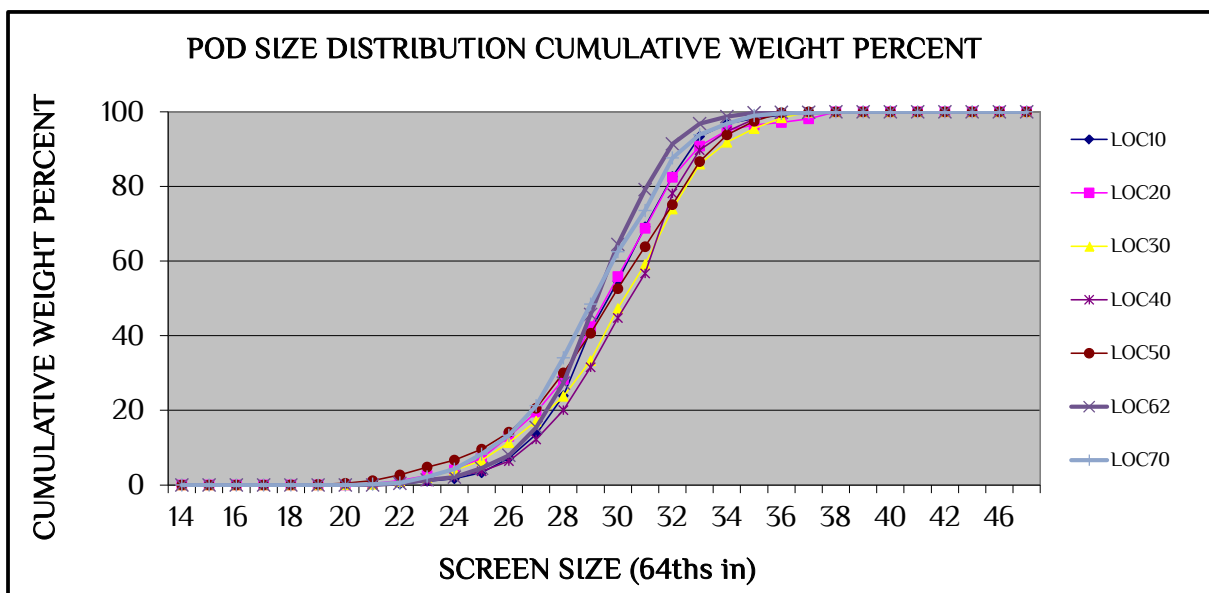
LOCATION 70

JUMBO	25.12
MEDIUM	27.00
NUMBER 1	4.61
- 16	6.72
SPLITS	36.55



GA 072514 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

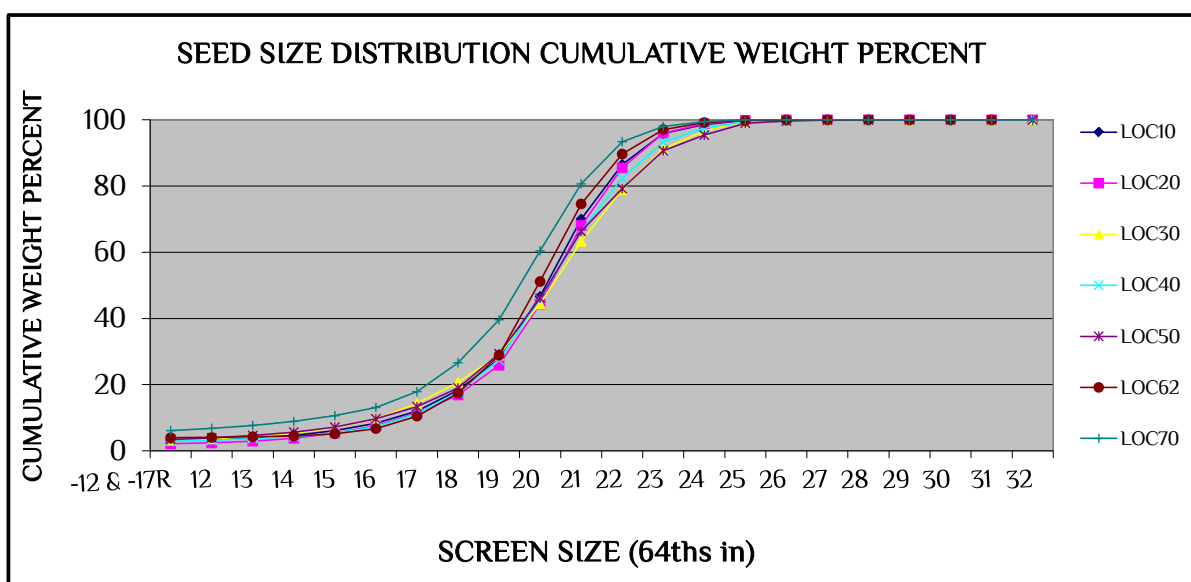
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.04	0.00	0.00
19	0.00	0.00	0.00	0.00	0.16	0.00	0.00
20	0.00	0.00	0.05	0.00	0.45	0.00	0.00
21	0.05	0.35	0.20	0.16	1.15	0.00	0.23
22	0.24	1.14	0.87	0.62	2.69	0.44	0.56
23	1.00	2.50	2.02	0.98	4.80	1.37	2.16
24	1.67	4.06	3.87	2.17	6.67	2.11	4.24
25	3.27	7.18	6.57	3.68	9.59	4.47	8.26
26	7.19	13.04	11.34	6.40	14.15	7.96	13.32
27	13.59	19.54	17.08	12.20	20.57	15.43	21.26
28	23.92	28.29	23.75	20.06	30.04	27.29	34.08
29	41.44	42.42	33.30	31.55	40.66	45.71	48.47
30	54.59	55.85	47.28	44.75	52.61	64.47	62.51
31	69.19	68.79	59.12	56.69	63.85	79.17	73.55
32	82.65	82.45	73.94	78.15	75.12	91.41	87.65
33	93.40	90.82	85.98	89.74	86.66	96.82	93.86
34	96.81	95.03	91.84	94.80	93.82	98.73	96.82
35	98.21	96.45	95.50	98.03	97.47	99.75	99.00
36	99.13	97.14	98.40	99.65	99.76	99.86	99.56
37	99.73	98.13	99.89	100.00	100.00	99.86	99.74
38	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
40	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
42	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
46	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



GA 072514 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -17R	3.16	2.09	3.14	2.89	3.42	3.95	6.10
12	3.36	2.37	3.59	3.19	3.89	4.02	6.78
13	3.89	2.91	4.33	3.66	4.61	4.21	7.68
14	4.65	3.78	5.31	4.25	5.65	4.44	8.86
15	6.05	5.35	7.00	5.27	7.15	5.14	10.59
16	8.28	7.54	9.60	7.27	9.66	6.71	13.09
17	12.02	11.42	14.27	11.21	13.32	10.47	17.86
18	18.24	16.86	20.67	17.72	19.01	17.44	26.61
19	27.63	25.84	28.90	27.35	29.34	28.87	39.59
20	46.65	44.32	44.41	45.87	46.06	51.15	60.41
21	70.02	68.06	63.26	66.36	66.33	74.59	80.66
22	86.53	85.50	78.93	82.36	79.20	89.68	93.40
23	95.88	96.00	91.26	93.23	90.69	97.08	97.99
24	98.59	98.83	96.62	97.50	95.40	99.20	99.48
25	99.85	99.88	99.60	99.49	99.01	99.80	100.00
26	99.98	100.00	99.97	99.86	99.65	99.97	100.00
27	100.00	100.00	100.00	99.96	99.96	100.00	100.00
28	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
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



GA 072514 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	725
MEDIUM	959
NUMBER 1	1487
SPLITS	1765

LOCATION 20

JUMBO	701
MEDIUM	876
NUMBER 1	1463
SPLITS	1693

LOCATION 30

JUMBO	651
MEDIUM	888
NUMBER 1	1418
SPLITS	1575

LOCATION 40

JUMBO	633
MEDIUM	834
NUMBER 1	1274
SPLITS	1522

LOCATION 50

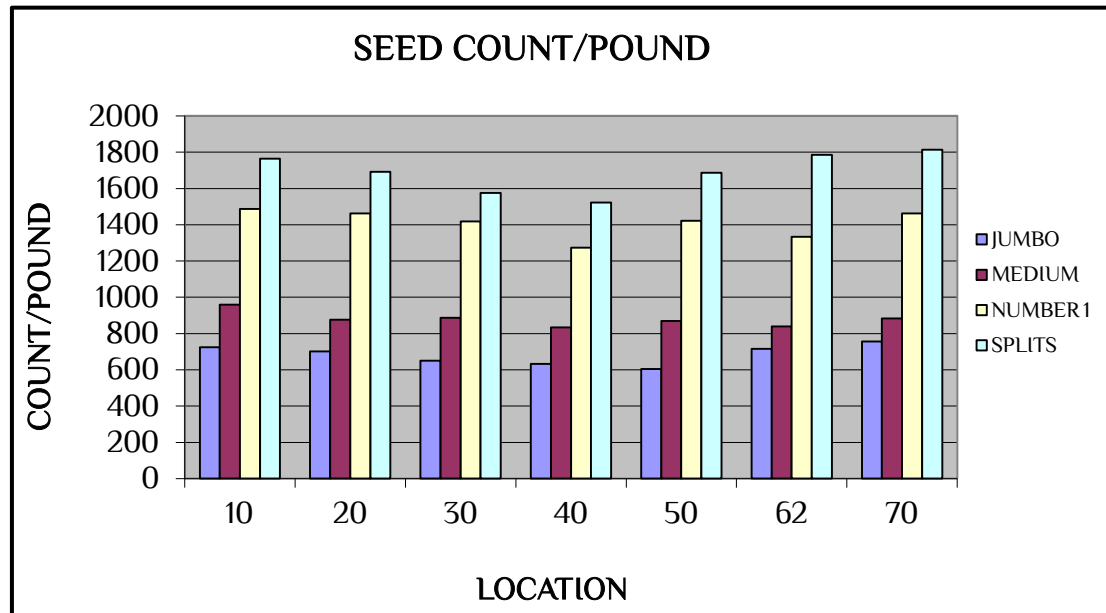
JUMBO	604
MEDIUM	869
NUMBER 1	1422
SPLITS	1686

LOCATION 62

JUMBO	715
MEDIUM	840
NUMBER 1	1334
SPLITS	1786

LOCATION 70

JUMBO	756
MEDIUM	884
NUMBER 1	1463
SPLITS	1814



GA 072514 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.8

LOCATION 20

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

LOCATION 30

JUMBO	5.3
MEDIUM	5.5
NUMBER 1	5.6
SPLITS	5.5

LOCATION 40

JUMBO	6.2
MEDIUM	6.1
NUMBER 1	6.0
SPLITS	5.8

LOCATION 50

JUMBO	5.9
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	6.8

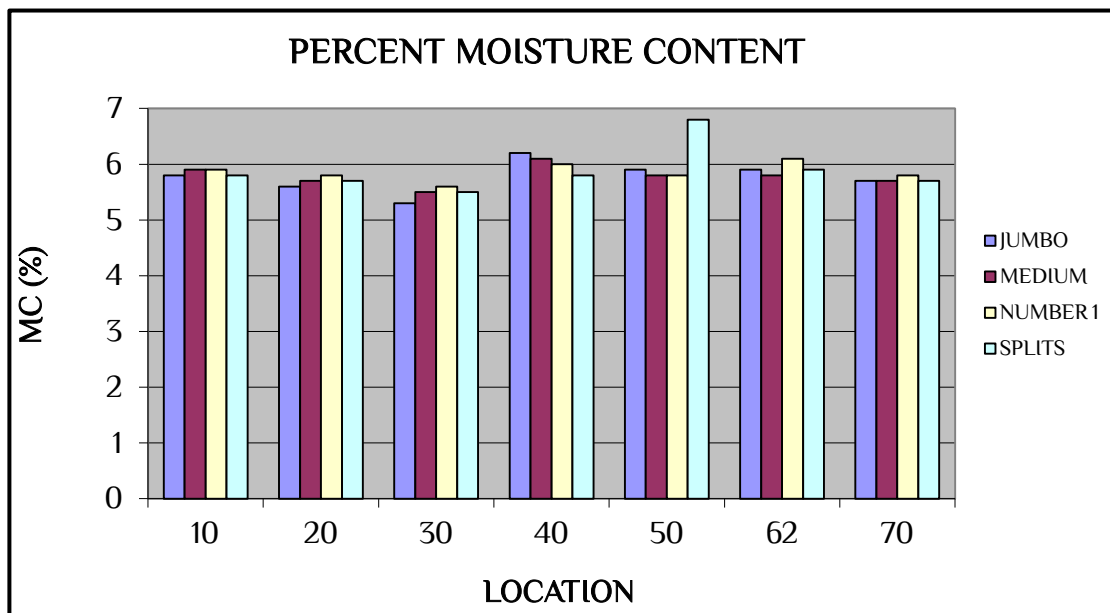
LOCATION 62

JUMBO	5.9
MEDIUM	5.8
NUMBER 1	6.1
SPLITS	5.9

LOCATION 70

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: GA 072514 DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6421.8	230 sec.
	grams shelled / min	990.8	
2nd	26 unshelled	2623.7	177 sec.
	grams shelled / min	732.6	
3rd	23 unshelled	462.6	87 sec.
	grams shelled / min	276.7	
4th	20 unshelled	61.4	23 sec.
	grams shelled / min	160.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6421.8	8.62 min.
Total grams shelled / min		745.3	
HULLS		1390.0	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: GA 072514 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	5848.0	192 sec.
grams shelled / min	1446.8	
25 unshelled	1218.4	133 sec.
grams shelled / min	413.2	
22 unshelled	302.5	69 sec.
grams shelled / min	225.9	
19 unshelled	42.7	14 sec.
grams shelled / min	172.7	
16 unshelled	2.4	5 sec.
grams shelled / min	28.8	
Final grams unshelled		0.0
Total grams shelled		5848.0 6.88 min.
Total grams shelled / min		849.6
HULLS		1301.2

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: GA 072514 DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6211.2	147 sec.
	grams shelled / min	1344.2	
2nd	26 unshelled	2917.9	155 sec.
	grams shelled / min	886.4	
3rd	23 unshelled	628.0	88 sec.
	grams shelled / min	329.7	
4th	20 unshelled	144.5	35 sec.
	grams shelled / min	247.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6211.2	7.08 min.
Total grams shelled / min		876.9	
HULLS		1200.5	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: GA 072514 DATE: FEB 6, 2012

GRATE	WEIGHT	TIME
29 initial	6434.8	136 sec.
grams shelled / min	1710.4	
26 unshelled	2558.0	140 sec.
grams shelled / min	919.7	
23 unshelled	412.0	74 sec.
grams shelled / min	291.3	
20 unshelled	52.7	17 sec.
grams shelled / min	178.2	
17 unshelled	2.2	7 sec.
grams shelled / min	18.9	
Final grams unshelled		0.0
Total grams shelled		6434.8 6.23 min.
Total grams shelled / min		1032.3
HULLS		1310.5

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: GA 072514 DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4289.7	108 sec.
	grams shelled / min	1216.7	
2nd	26 unshelled	2099.7	150 sec.
	grams shelled / min	583.5	
3rd	23 unshelled	640.9	105 sec.
	grams shelled / min	248.2	
4th	20 unshelled	206.5	60 sec.
	grams shelled / min	191.5	
5th	17 unshelled	15.0	15 sec.
	grams shelled / min	60.0	
6th			
Final grams unshelled		0.0	
Total grams shelled		4289.7	7.30 min.
Total grams shelled / min		587.6	
HULLS		856.6	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: GA 072514 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
28 initial	6519.4	250 sec.
grams shelled / min	1137.0	
25 unshelled	1781.7	198 sec.
grams shelled / min	412.1	
22 unshelled	421.7	99 sec.
grams shelled / min	223.5	
19 unshelled	52.9	20 sec.
grams shelled / min	138.3	
16 unshelled	6.8	7 sec.
grams shelled / min	58.3	
Final grams unshelled		0.0
Total grams shelled		6519.4 9.57 min.
Total grams shelled / min		681.5
HULLS		1342.2

LOCATION 70 UPPT 2011 SHELLING DATA

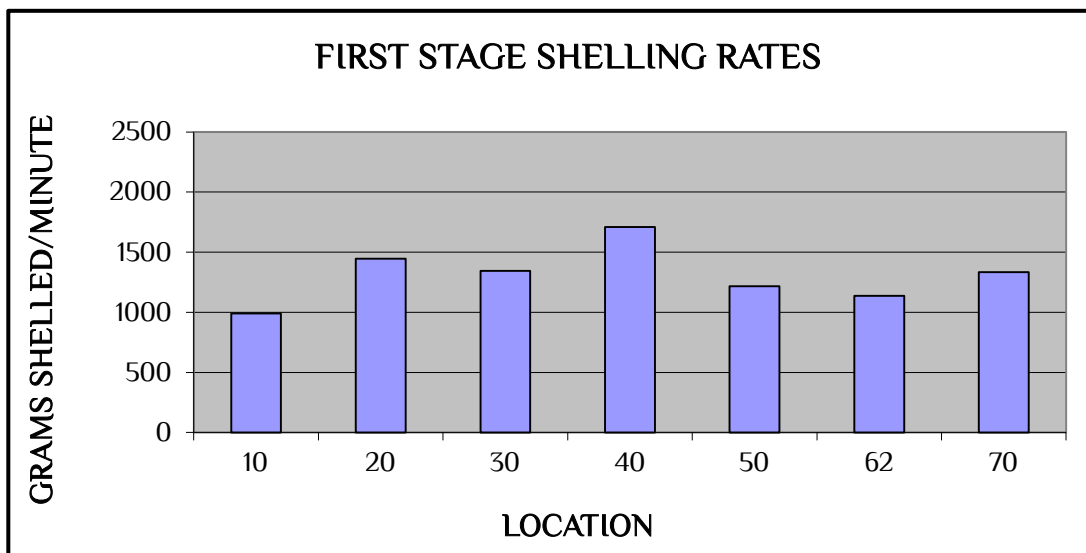
VARIETY: GA 072514

DATE: MARCH 5, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5471.0	115 sec.
	grams shelled / min	1332.9	
2nd	26 unshelled	2916.3	164 sec.
	grams shelled / min	781.7	
3rd	23 unshelled	779.6	69 sec.
	grams shelled / min	458.5	
4th	20 unshelled	252.3	58 sec.
	grams shelled / min	259.3	
5th	17 unshelled	1.6	10 sec.
	grams shelled / min	9.6	
6th			
Final grams unshelled		0.0	
Total grams shelled		5471.0	6.93 min.
Total grams shelled / min		789.1	
HULLS		1466.5	

GA 072514 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	990.8
20	1446.8
30	1344.2
40	1710.4
50	1216.7
62	1137.0
70	1332.9



GA 072523 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	6.04	22.80	284.99

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.18	22.35	297.42

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.59	16.70	295.92

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	5.43	21.65	270.06

LOCATION 20

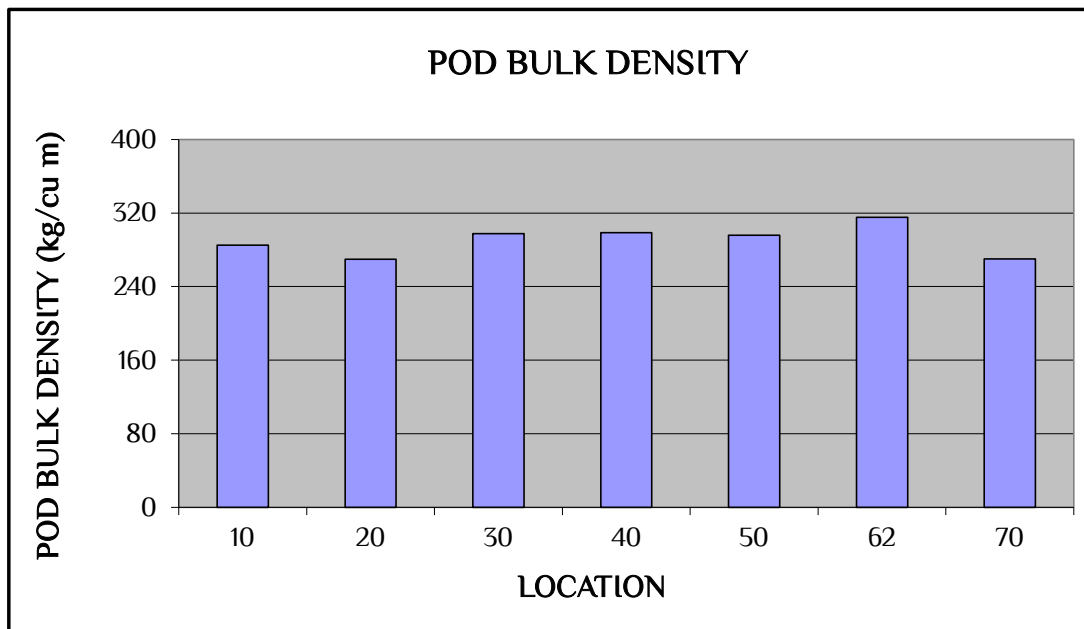
BULK	Kg	cm	Kg/m3
DENSITY	4.90	19.55	269.73

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.62	23.88	298.58

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.74	23.00	315.31



GA 072523UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	48.65
MEDIUM	21.19
NUMBER 1	4.61
- 16	5.10
SPLITS	20.44

LOCATION 20

JUMBO	47.87
MEDIUM	27.86
NUMBER 1	5.51
- 16	6.04
SPLITS	12.72

LOCATION 30

JUMBO	46.26
MEDIUM	18.63
NUMBER 1	5.38
- 16	5.70
SPLITS	24.02

LOCATION 40

JUMBO	44.89
MEDIUM	20.70
NUMBER 1	3.73
- 16	4.80
SPLITS	25.88

LOCATION 50

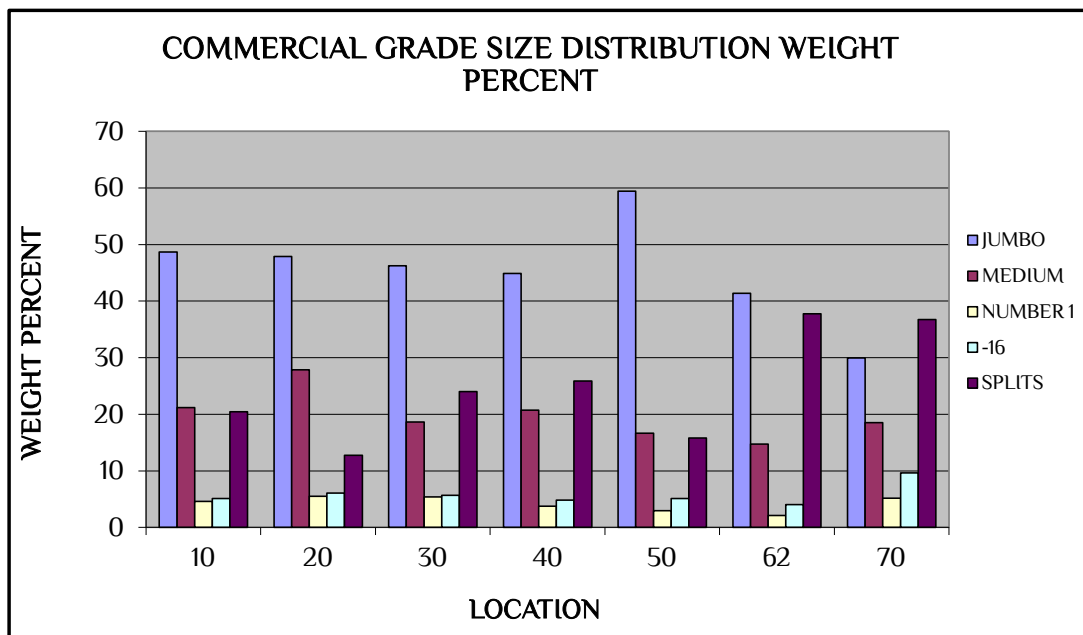
JUMBO	59.42
MEDIUM	16.65
NUMBER 1	2.99
- 16	5.12
SPLITS	15.82

LOCATION 62

JUMBO	41.36
MEDIUM	14.74
NUMBER 1	2.11
- 16	4.04
SPLITS	37.75

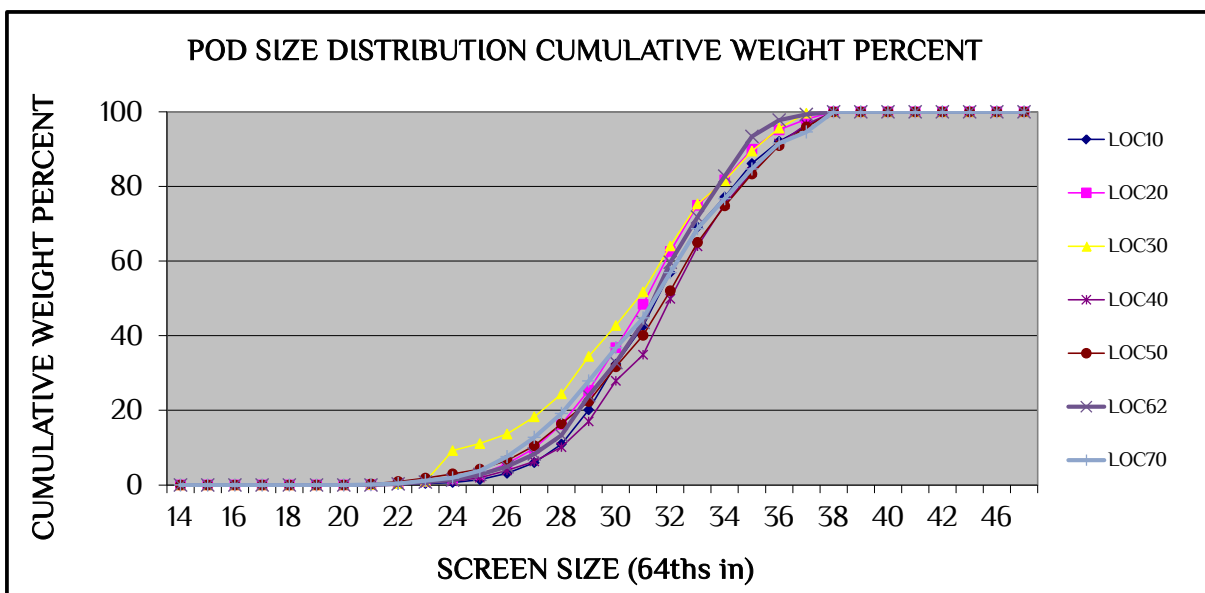
LOCATION 70

JUMBO	29.95
MEDIUM	18.51
NUMBER 1	5.19
- 16	9.61
SPLITS	36.74



GA 072523 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

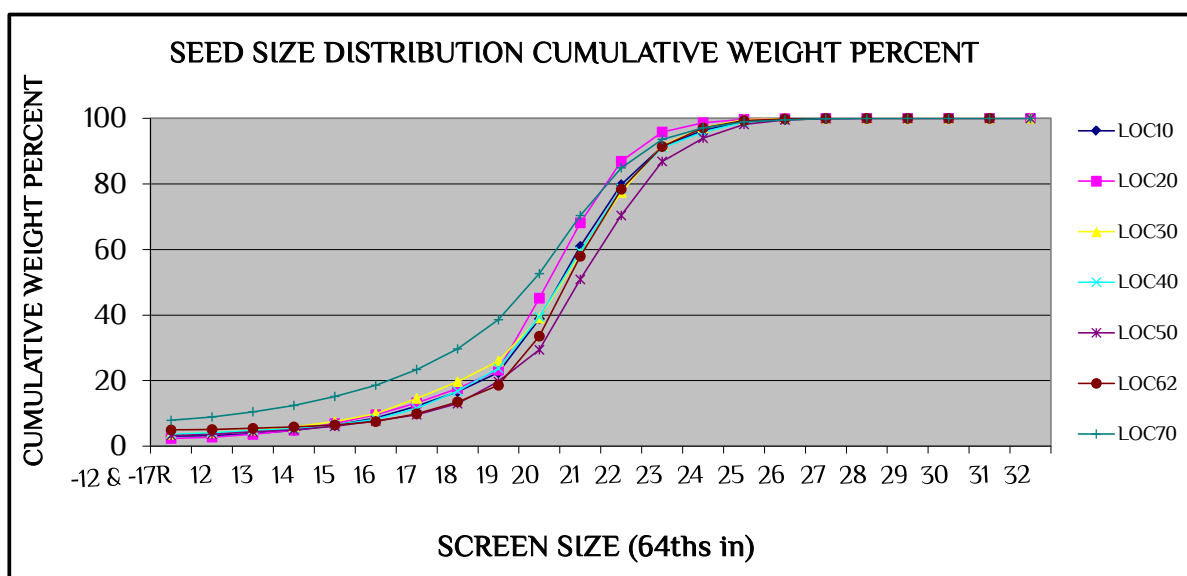
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.02	0.00	0.00	0.00	0.00
21	0.00	0.06	0.11	0.00	0.28	0.00	0.10
22	0.17	0.42	0.36	0.27	0.94	0.30	0.41
23	0.40	1.00	0.97	0.60	1.85	0.79	1.17
24	0.67	1.64	9.22	1.02	2.99	1.30	1.90
25	1.43	2.77	11.07	1.96	4.25	2.83	3.81
26	3.12	5.69	13.65	3.91	6.54	4.90	7.62
27	5.99	9.81	18.27	6.32	10.52	8.32	12.78
28	10.98	16.23	24.42	10.14	16.40	13.35	19.17
29	20.13	25.35	34.46	17.04	22.38	23.92	27.88
30	32.39	36.79	42.73	27.91	31.67	32.81	36.81
31	42.62	48.42	51.75	34.90	40.09	43.58	44.78
32	56.91	62.58	64.07	49.89	52.05	59.68	56.92
33	69.13	74.95	75.32	63.96	65.02	71.80	68.67
34	77.18	81.78	81.53	75.23	74.80	82.77	76.74
35	86.15	89.98	89.47	83.86	83.33	93.40	84.69
36	92.11	95.15	95.62	91.50	90.94	97.80	91.61
37	96.03	98.04	99.63	96.66	95.95	99.29	94.61
38	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
40	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
42	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
46	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



GA 072523 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -17R	3.02	2.38	3.65	3.65	3.28	4.97	7.90
12	3.29	2.79	4.10	4.15	3.69	5.10	8.95
13	3.82	3.59	4.90	4.83	4.38	5.46	10.52
14	4.80	4.86	5.88	5.36	4.99	5.89	12.44
15	6.42	6.92	7.50	6.48	6.08	6.49	15.20
16	8.61	9.60	9.91	8.28	7.75	7.51	18.62
17	12.21	13.23	14.59	11.51	9.63	9.88	23.41
18	16.67	17.60	19.70	16.82	12.97	13.54	29.68
19	22.45	23.21	25.99	23.74	19.71	18.59	38.59
20	38.84	45.15	39.11	39.44	29.41	33.56	52.66
21	60.96	68.14	58.76	59.40	50.89	57.94	70.37
22	79.77	86.91	77.43	78.65	70.39	78.38	84.93
23	91.46	95.85	91.75	91.09	86.88	91.42	93.62
24	96.30	98.70	97.17	95.78	93.97	97.10	97.14
25	99.12	99.69	99.61	98.89	98.19	99.35	98.98
26	99.59	99.93	99.92	99.67	99.54	99.86	99.54
27	99.97	100.00	100.00	99.97	99.92	99.98	99.90
28	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
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



GA 072523 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	694
MEDIUM	794
NUMBER 1	1330
SPLITS	1745

LOCATION 20

JUMBO	655
MEDIUM	797
NUMBER 1	1143
SPLITS	1570

LOCATION 30

JUMBO	591
MEDIUM	869
NUMBER 1	1296
SPLITS	1626

LOCATION 40

JUMBO	610
MEDIUM	721
NUMBER 1	1216
SPLITS	1445

LOCATION 50

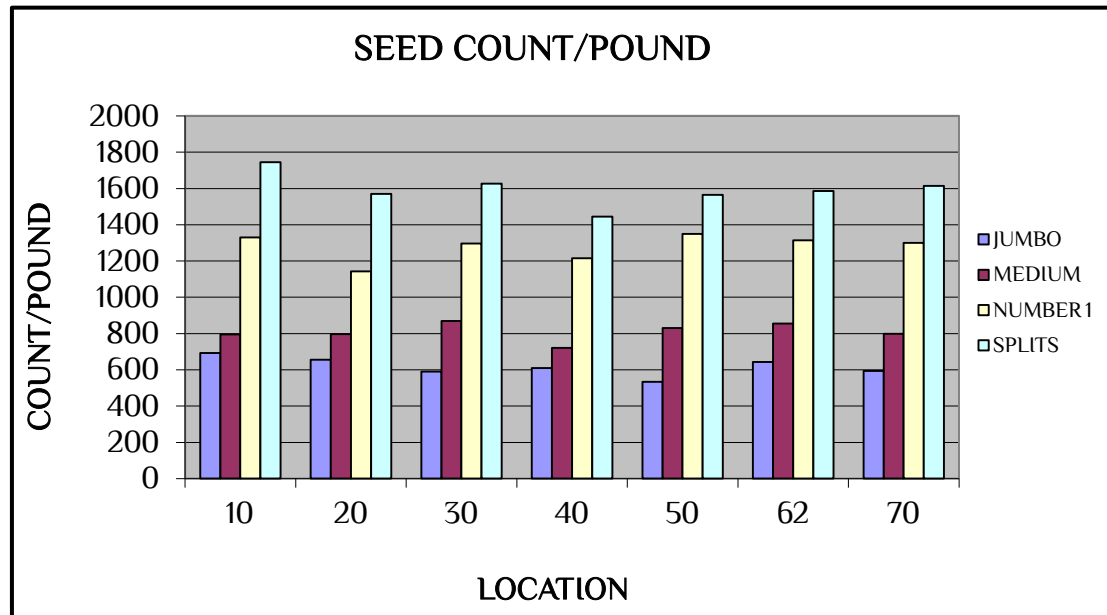
JUMBO	534
MEDIUM	831
NUMBER 1	1350
SPLITS	1564

LOCATION 62

JUMBO	643
MEDIUM	856
NUMBER 1	1315
SPLITS	1586

LOCATION 70

JUMBO	594
MEDIUM	799
NUMBER 1	1300
SPLITS	1614



GA 072523 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.6
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.7

LOCATION 20

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.7

LOCATION 30

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.4

LOCATION 40

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.9

LOCATION 50

JUMBO	5.8
MEDIUM	5.7
NUMBER 1	NA
SPLITS	5.9

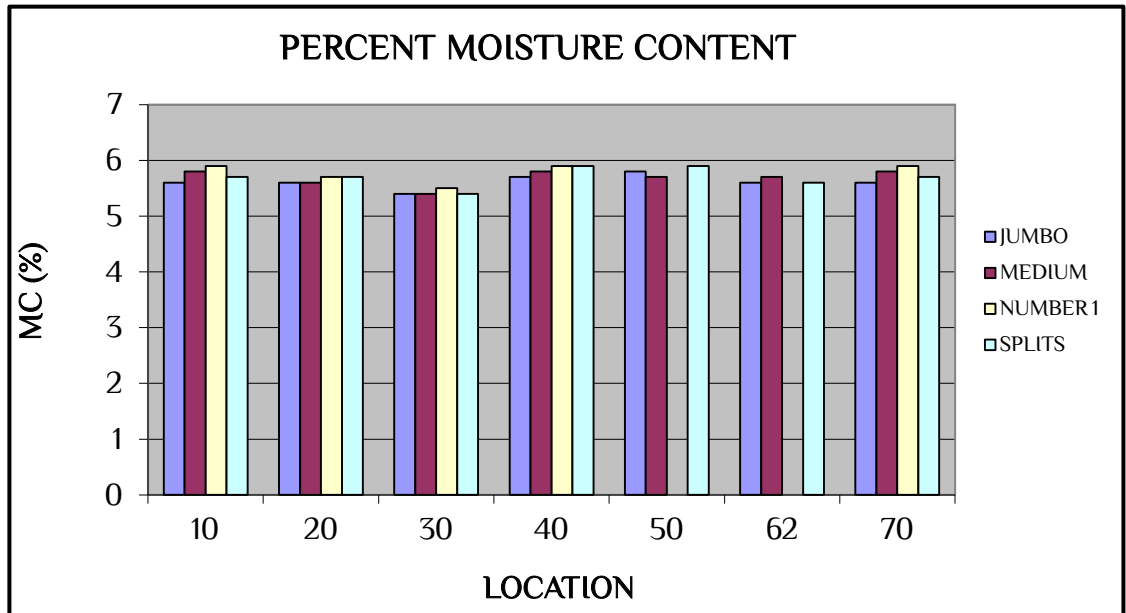
LOCATION 62

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	NA
SPLITS	5.6

LOCATION 70

JUMBO	5.6
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: GA 072523 DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5836.6	157 sec.
	grams shelled / min	1504.2	
2nd	26 unshelled	1900.7	133 sec.
	grams shelled / min	703.3	
3rd	23 unshelled	341.8	72 sec.
	grams shelled / min	268.9	
4th	20 unshelled	19.1	11 sec.
	grams shelled / min	104.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5836.6	6.22 min.
Total grams shelled / min		938.9	
HULLS		1422.9	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: GA 072523 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	6006.2	170 sec.
grams shelled / min	1308.7	
25 unshelled	2298.1	217 sec.
grams shelled / min	555.8	
22 unshelled	287.9	73 sec.
grams shelled / min	216.5	
19 unshelled	24.5	15 sec.
grams shelled / min	98.0	
Final grams unshelled		0.0
Total grams shelled		6006.2 7.92 min.
Total grams shelled / min		758.7
HULLS		1511.2

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: GA 072523 DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5975.6	155 sec.
	grams shelled / min	1339.4	
2nd	26 unshelled	2515.4	180 sec.
	grams shelled / min	765.6	
3rd	23 unshelled	218.7	53 sec.
	grams shelled / min	233.2	
4th	20 unshelled	12.7	20 sec.
	grams shelled / min	38.1	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5975.6	6.80 min.
Total grams shelled / min		878.8	
HULLS		1306.4	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: GA 072523 DATE: FEB 6, 2012

GRATE	WEIGHT	TIME
29 initial	6422.6	143 sec.
grams shelled / min	1886.3	
26 unshelled	1927.0	128 sec.
grams shelled / min	787.3	
23 unshelled	247.4	50 sec.
grams shelled / min	280.3	
20 unshelled	13.8	11 sec.
grams shelled / min	75.3	
Final grams unshelled		0.0
Total grams shelled		6422.6 5.53 min.
Total grams shelled / min		1160.7
HULLS		1469.7

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: GA 072523 DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4391.1	182 sec.
	grams shelled / min	1217.9	
2nd	25 unshelled	696.8	105 sec.
	grams shelled / min	296.3	
3rd	22 unshelled	178.2	38 sec.
	grams shelled / min	243.3	
4th	19 unshelled	24.1	11 sec.
	grams shelled / min	131.5	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4391.1	5.60 min.
Total grams shelled / min		784.1	
HULLS		926.4	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: GA 072523 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
29 initial	6537.4	151 sec.
grams shelled / min	1280.6	
26 unshelled	3314.5	232 sec.
grams shelled / min	644.6	
23 unshelled	822.0	124 sec.
grams shelled / min	278.0	
20 unshelled	247.5	79 sec.
grams shelled / min	188.0	
Final grams unshelled		0.0
Total grams shelled		6537.4 9.77 min.
Total grams shelled / min		669.4
HULLS		1550.1

LOCATION 70 UPPT 2011 SHELLING DATA

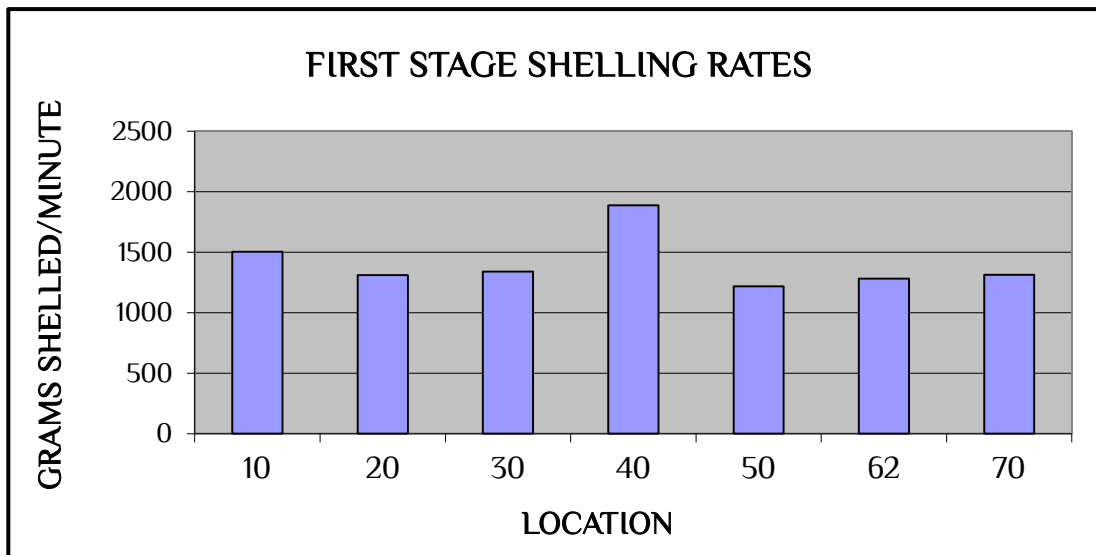
VARIETY: GA 072523

DATE: MARCH 5, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5231.8	155 sec.
	grams shelled / min	1313.0	
2nd	27 unshelled	1840.0	170 sec.
	grams shelled / min	461.0	
3rd	24 unshelled	533.8	112 sec.
	grams shelled / min	232.8	
4th	21 unshelled	99.3	26 sec.
	grams shelled / min	199.6	
5th	18 unshelled	12.8	7 sec.
	grams shelled / min	109.7	
6th			
Final grams unshelled		0.0	
Total grams shelled		5231.8	7.83 min.
Total grams shelled / min		667.9	
HULLS		1585.5	

GA 072523 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1504.2
20	1308.7
30	1339.4
40	1886.3
50	1217.9
62	1280.6
70	1313.0



GA 072531 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.37	23.10	250.16

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.14	21.58	306.20

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.04	13.55	321.31

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.36	25.08	273.08

LOCATION 20

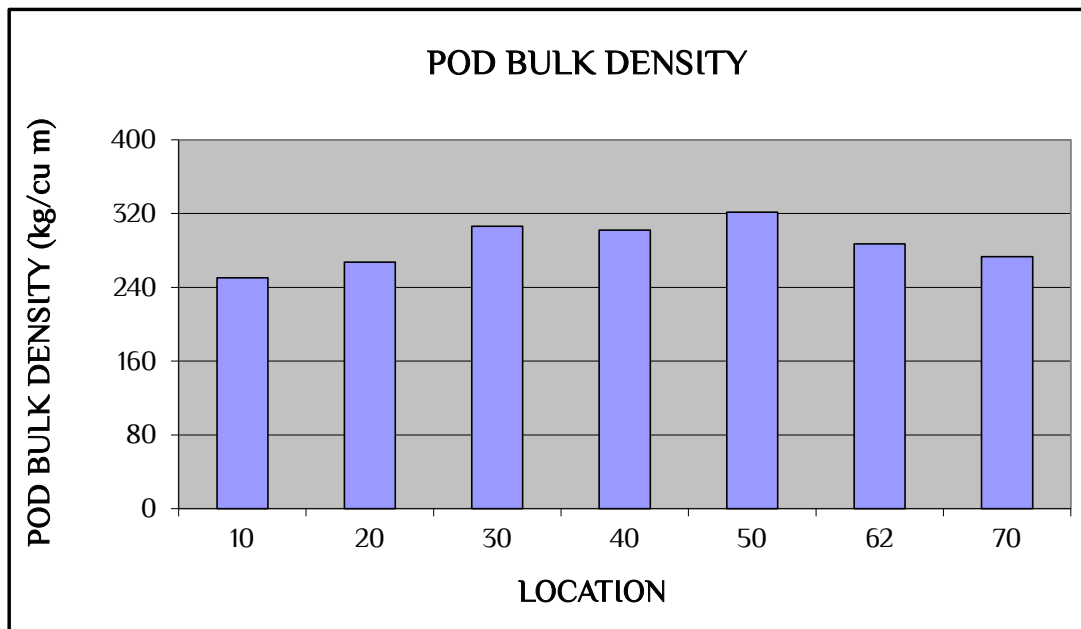
BULK	Kg	cm	Kg/m3
DENSITY	6.07	24.45	267.20

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.39	22.78	302.10

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.77	25.40	287.04



GA 072531 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	47.98
MEDIUM	26.69
NUMBER 1	6.93
- 16	8.17
SPLITS	10.23

LOCATION 20

JUMBO	49.05
MEDIUM	30.31
NUMBER 1	6.56
- 16	6.58
SPLITS	7.50

LOCATION 30

JUMBO	51.74
MEDIUM	17.76
NUMBER 1	3.80
- 16	5.59
SPLITS	21.11

LOCATION 40

JUMBO	58.73
MEDIUM	17.33
NUMBER 1	3.01
- 16	4.71
SPLITS	16.22

LOCATION 50

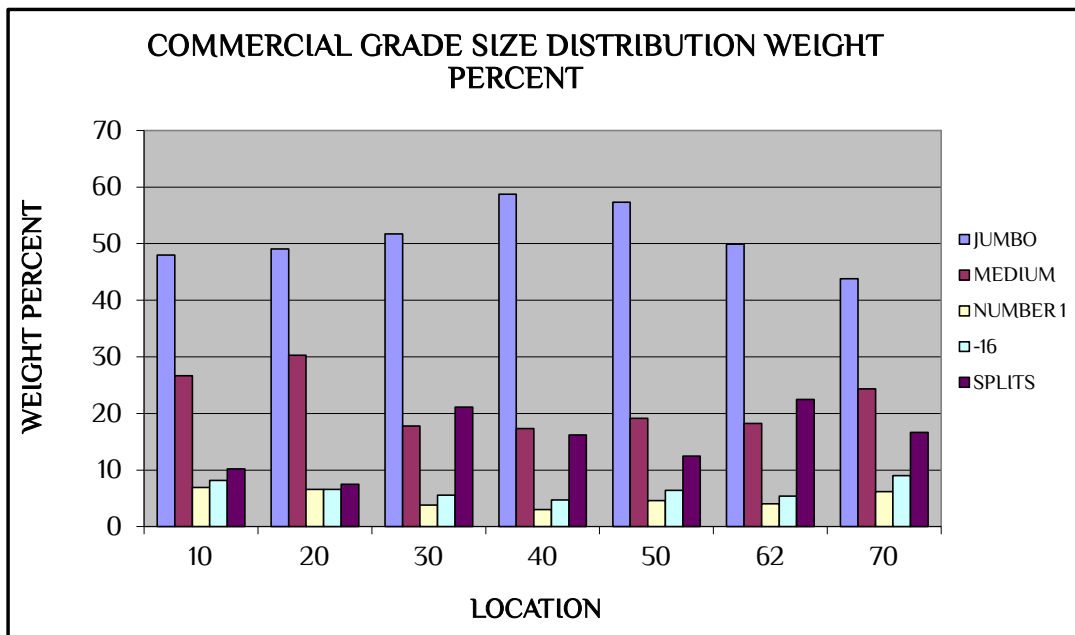
JUMBO	57.33
MEDIUM	19.13
NUMBER 1	4.63
- 16	6.43
SPLITS	12.49

LOCATION 62

JUMBO	49.93
MEDIUM	18.22
NUMBER 1	4.02
- 16	5.38
SPLITS	22.46

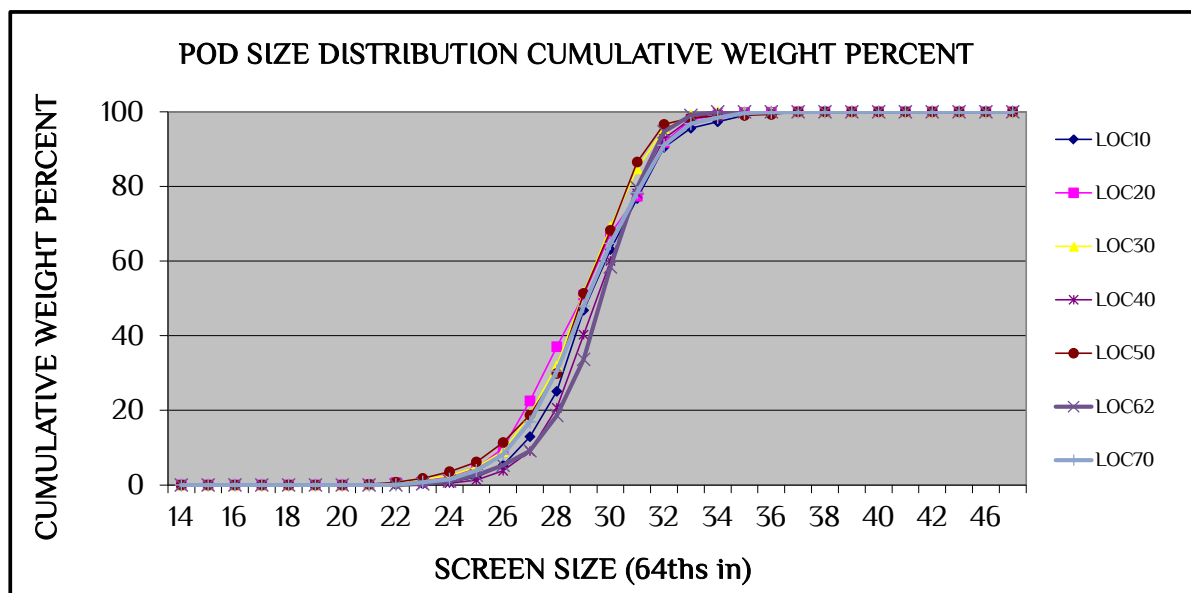
LOCATION 70

JUMBO	43.80
MEDIUM	24.34
NUMBER 1	6.19
- 16	9.04
SPLITS	16.63



GA 072531 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	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
16	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
18	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	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.06	0.16	0.00	0.18	0.00	0.00
22	0.09	0.64	0.65	0.06	0.73	0.00	0.07
23	0.31	0.93	1.57	0.22	1.77	0.31	0.73
24	0.83	2.41	2.45	0.49	3.57	1.06	1.54
25	2.12	4.52	4.85	1.33	6.17	2.60	3.87
26	5.29	9.82	8.96	3.78	11.38	5.26	8.23
27	12.95	22.53	19.00	9.07	18.71	9.16	16.88
28	25.09	37.05	31.95	20.67	29.88	18.61	30.52
29	46.82	50.88	51.58	40.27	51.34	33.67	47.91
30	63.09	67.37	69.19	60.05	68.26	58.43	64.75
31	76.77	77.37	84.69	78.11	86.55	79.62	78.34
32	90.47	91.79	95.43	92.77	96.62	94.65	91.04
33	95.60	97.87	99.06	98.12	98.38	99.03	96.83
34	97.32	99.12	100.00	99.81	98.90	100.00	98.47
35	99.07	99.80	100.00	99.87	99.03	100.00	99.65
36	100.00	99.87	100.00	100.00	99.28	100.00	99.89
37	100.00	100.00	100.00	100.00	100.00	100.00	99.89
38	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
40	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
42	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
46	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



LOCATION

Screen

SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT

CUMULATIVE WEIGHT PERCENT

SCREEN SIZE (64ths in)

Legend:

- LOC10
- LOC20
- LOC30
- LOC40
- LOC50
- LOC62
- LOC70

Screen Size (64ths in)	LOC10	LOC20	LOC30	LOC40	LOC50	LOC62	LOC70
-12	5	5	5	5	5	5	5
-17	5	5	5	5	5	5	5
R	5	5	5	5	5	5	5
12	5	5	5	5	5	5	5
13	5	5	5	5	5	5	5
14	6	6	6	6	6	6	6
15	8	7	7	7	7	7	7
16	12	10	10	10	10	10	10
17	18	15	15	15	15	15	15
18	22	20	18	18	18	18	18
19	30	28	25	25	25	25	25
20	45	45	40	40	40	40	40
21	70	70	60	60	60	60	60
22	85	85	80	80	80	80	80
23	95	95	90	90	90	90	90
24	98	98	95	95	95	95	95
25	99	99	98	98	98	98	98
26	100	100	100	100	100	100	100
27	100	100	100	100	100	100	100
28	100	100	100	100	100	100	100
29	100	100	100	100	100	100	100
30	100	100	100	100	100	100	100
31	100	100	100	100	100	100	100
32	100	100	100	100	100	100	100

GA 072531 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	695
MEDIUM	792
NUMBER 1	1267
SPLITS	1786

LOCATION 20

JUMBO	661
MEDIUM	846
NUMBER 1	1342
SPLITS	1674

LOCATION 30

JUMBO	651
MEDIUM	817
NUMBER 1	1200
SPLITS	1603

LOCATION 40

JUMBO	659
MEDIUM	806
NUMBER 1	1134
SPLITS	1487

LOCATION 50

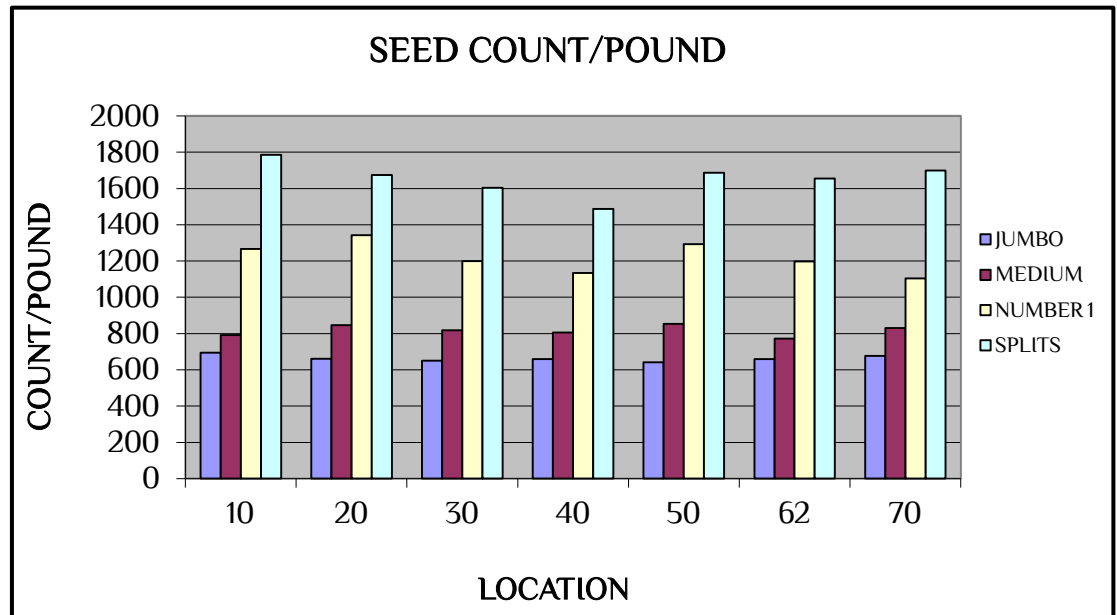
JUMBO	641
MEDIUM	854
NUMBER 1	1292
SPLITS	1686

LOCATION 62

JUMBO	659
MEDIUM	773
NUMBER 1	1197
SPLITS	1655

LOCATION 70

JUMBO	677
MEDIUM	831
NUMBER 1	1104
SPLITS	1699



GA 072531 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.8

LOCATION 20

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.6
SPLITS	5.5

LOCATION 40

JUMBO	5.7
MEDIUM	6.5
NUMBER 1	5.8
SPLITS	5.9

LOCATION 50

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.7

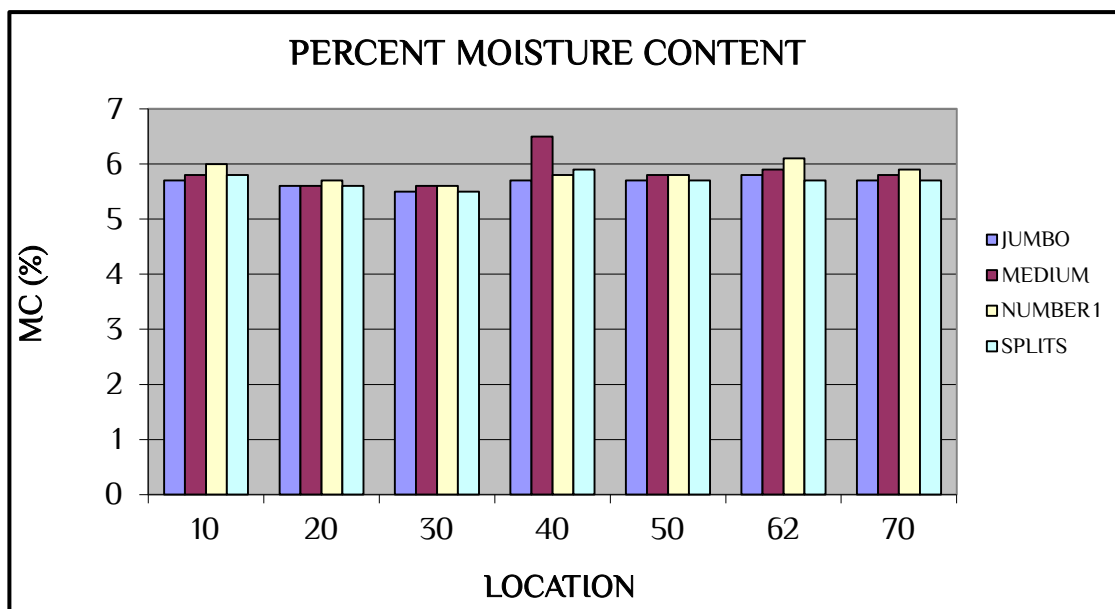
LOCATION 62

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	5.7

LOCATION 70

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: GA 072531 DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5168.6	197 sec.
	grams shelled / min	1531.7	
2nd	24 unshelled	139.4	26 sec.
	grams shelled / min	280.8	
3rd	21 unshelled	17.7	10 sec.
	grams shelled / min	106.2	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5168.6	3.88 min.
Total grams shelled / min		1331.0	
HULLS		1544.0	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: GA 072531 DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
28 initial	5869.4	158 sec.
grams shelled / min	1967.2	
25 unshelled	689.0	70 sec.
grams shelled / min	506.3	
22 unshelled	98.3	19 sec.
grams shelled / min	303.8	
19 unshelled	2.1	8 sec.
grams shelled / min	15.8	
Final grams unshelled		0.0
Total grams shelled		5869.4 4.25 min.
Total grams shelled / min		1381.0
HULLS		1590.5

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: GA 072531 DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5937.4	238 sec.
	grams shelled / min	1406.1	
2nd	24 unshelled	360.0	56 sec.
	grams shelled / min	322.9	
3rd	21 unshelled	58.6	40 sec.
	grams shelled / min	79.2	
4th	18 unshelled	5.8	10 sec.
	grams shelled / min	34.8	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5937.4	5.73 min.
Total grams shelled / min		1035.6	
HULLS		1409.6	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: GA 072531 DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
28 initial	6192.0	133 sec.
grams shelled / min	2549.1	
25 unshelled	541.6	52 sec.
grams shelled / min	549.6	
22 unshelled	65.3	12 sec.
grams shelled / min	321.0	
19 unshelled	1.1	7 sec.
grams shelled / min	9.4	
Final grams unshelled		0.0
Total grams shelled		6192.0 3.40 min.
Total grams shelled / min		1821.2
HULLS		1488.8

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: GA 072531 DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	3844.8	102 sec.
	grams shelled / min	1836.1	
2nd	25 unshelled	723.4	83 sec.
	grams shelled / min	406.3	
3rd	22 unshelled	161.4	28 sec.
	grams shelled / min	328.1	
4th	19 unshelled	8.3	12 sec.
	grams shelled / min	41.5	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3844.8	3.75 min.
Total grams shelled / min		1025.3	
HULLS		943.7	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: GA 072531 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
26 initial	6573.4	266 sec.
grams shelled / min	1317.9	
23 unshelled	730.7	113 sec.
grams shelled / min	329.7	
20 unshelled	109.7	35 sec.
grams shelled / min	183.6	
17 unshelled	2.6	10 sec.
grams shelled / min	15.6	
Final grams unshelled		0.0
Total grams shelled		6573.4 7.07 min.
Total grams shelled / min		930.2
HULLS		1662.1

LOCATION 70 UPPT 2011 SHELLING DATA

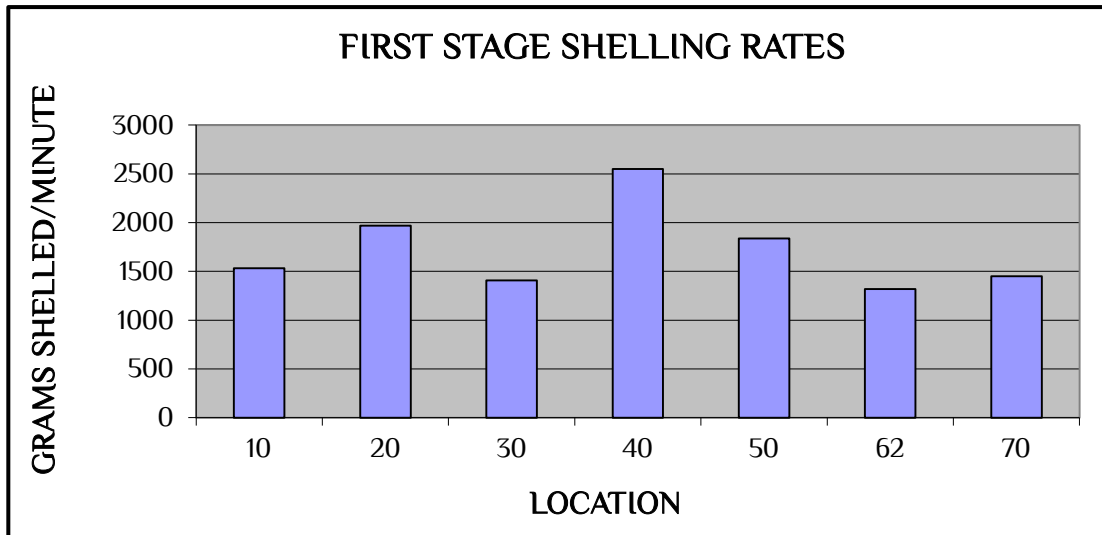
VARIETY: GA 072531

DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6161.6	239 sec.
	grams shelled / min	1450.1	
2nd	24 unshelled	385.2	58 sec.
	grams shelled / min	342.4	
3rd	21 unshelled	54.2	11 sec.
	grams shelled / min	286.4	
4th	18 unshelled	1.7	5 sec.
	grams shelled / min	20.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6161.6	5.22 min.
	Total grams shelled / min	1181.1	
	HULLS	1861.2	

GA 072531 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1531.7
20	1967.2
30	1406.1
40	2549.1
50	1836.1
62	1317.9
70	1450.1



N08081o1JC UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.71	25.00	202.68

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	5.42	25.78	226.48

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	3.92	17.98	234.79

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	2.59	11.60	240.01

LOCATION 20

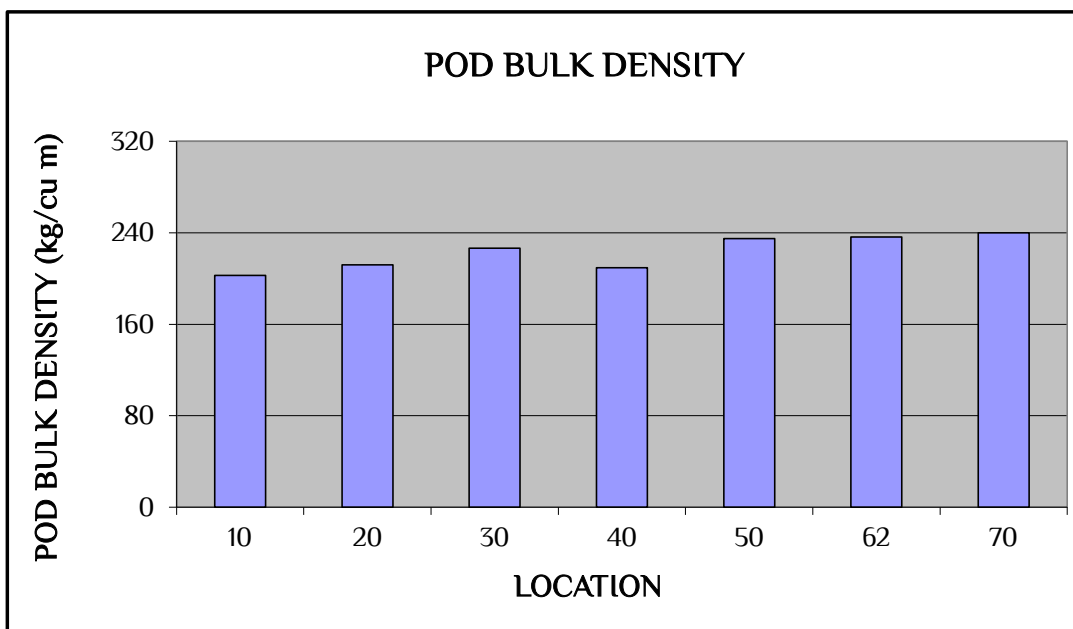
BULK	Kg	cm	Kg/m3
DENSITY	5.40	27.43	211.94

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.60	28.80	209.48

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.59	30.00	236.33



N08081o1JC UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	67.15
MEDIUM	8.81
NUMBER 1	6.48
-15	3.68
SPLITS	13.88

LOCATION 20

ELK	68.74
MEDIUM	9.50
NUMBER 1	6.77
-15	3.36
SPLITS	11.63

LOCATION 30

ELK	56.66
MEDIUM	7.54
NUMBER 1	5.57
-15	4.04
SPLITS	26.20

LOCATION 40

ELK	72.37
MEDIUM	9.11
NUMBER 1	6.02
-15	2.83
SPLITS	9.66

LOCATION 50

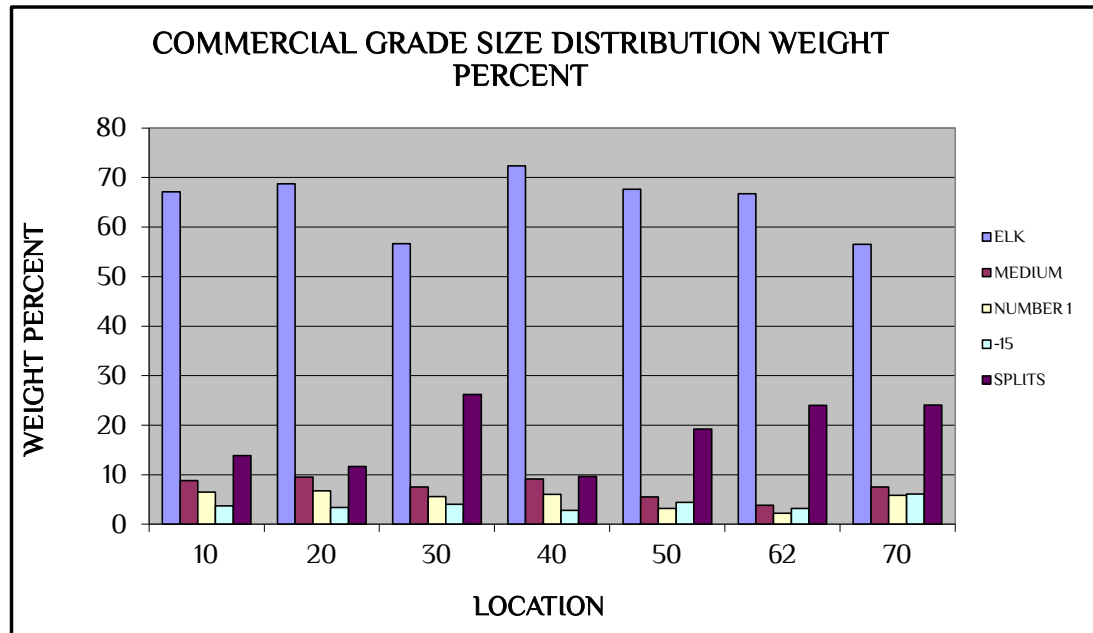
ELK	67.64
MEDIUM	5.54
NUMBER 1	3.19
-15	4.42
SPLITS	19.21

LOCATION 62

ELK	66.76
MEDIUM	3.87
NUMBER 1	2.22
-15	3.17
SPLITS	23.98

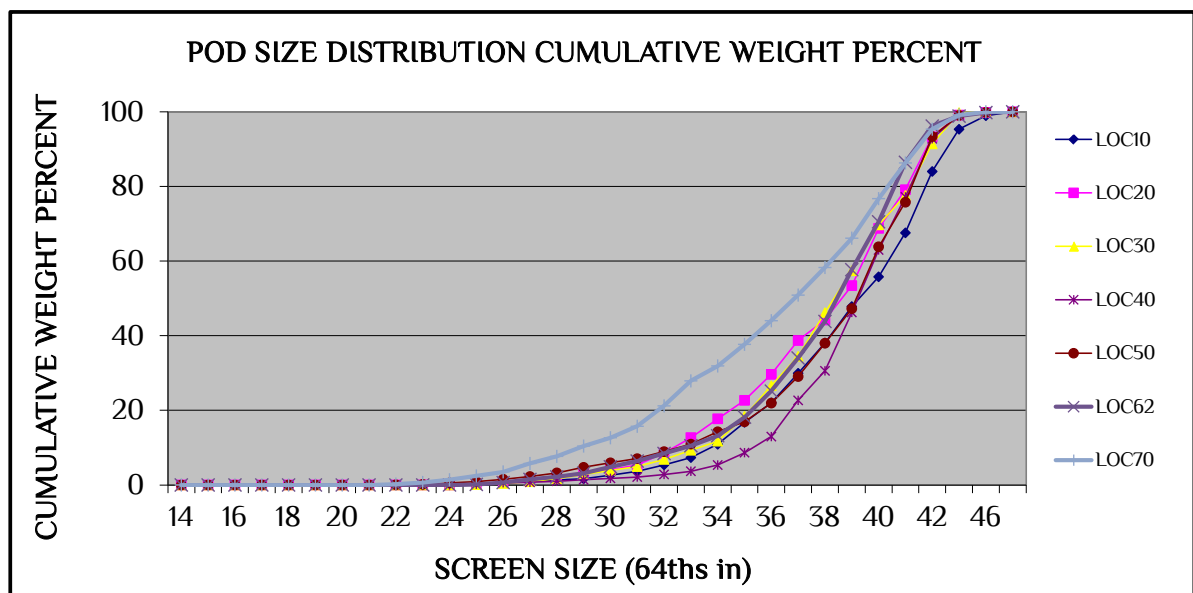
LOCATION 70

ELK	56.49
MEDIUM	7.50
NUMBER 1	5.86
-15	6.09
SPLITS	24.06



N08081o1JC UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

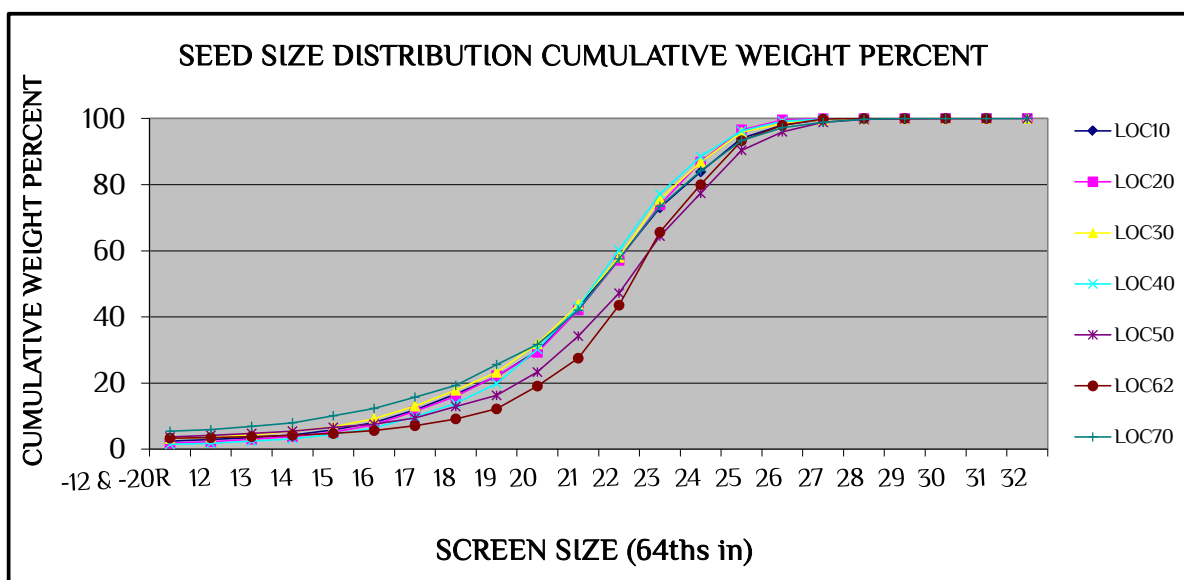
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.05	0.00	0.25
23	0.00	0.00	0.00	0.00	0.17	0.00	0.66
24	0.00	0.00	0.00	0.00	0.54	0.00	1.39
25	0.28	0.23	0.10	0.19	0.90	0.15	2.41
26	0.61	0.77	0.41	0.60	1.53	0.65	3.51
27	0.94	1.43	0.88	0.73	2.26	1.50	5.77
28	1.29	2.08	1.67	1.01	3.24	2.17	7.67
29	1.67	2.93	2.77	1.41	4.72	3.16	10.43
30	2.64	4.09	3.90	1.79	5.93	4.88	12.67
31	3.64	5.33	4.93	2.14	7.05	6.40	15.73
32	5.39	8.56	6.85	2.82	8.93	8.43	21.20
33	7.34	12.70	9.30	3.68	10.94	10.52	27.89
34	10.90	17.74	11.74	5.35	14.26	13.19	31.90
35	16.78	22.68	18.39	8.66	16.94	18.19	37.68
36	22.02	29.64	26.60	12.97	21.95	25.16	44.02
37	29.93	38.72	34.48	22.68	29.06	34.03	50.88
38	38.06	44.22	46.20	30.58	37.99	43.82	58.28
39	47.82	53.43	57.41	46.24	47.25	57.69	66.14
40	55.78	68.77	69.71	62.99	63.83	70.52	76.74
41	67.56	79.12	77.59	77.20	75.77	86.47	86.30
42	84.01	93.29	91.41	92.77	93.37	96.18	95.35
44	95.32	99.13	99.78	99.10	99.03	98.85	99.18
46	98.96	99.82	100.00	99.67	99.83	99.80	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00



N08081o1JC UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -20R	2.47	1.83	3.23	1.45	3.66	3.35	5.43
12	2.89	2.24	3.64	1.78	4.19	3.47	5.91
13	3.52	2.99	4.29	2.43	4.76	3.78	6.93
14	4.27	3.80	5.47	3.13	5.47	4.17	8.01
15	5.79	5.14	6.73	4.49	6.60	4.73	10.14
16	8.11	7.40	9.20	6.44	7.55	5.64	12.33
17	11.80	11.46	13.02	9.80	9.42	7.10	15.73
18	16.66	15.99	17.83	13.88	12.91	9.17	19.27
19	22.03	22.21	23.23	19.89	16.27	12.18	25.61
20	29.74	29.30	31.84	30.25	23.32	19.08	31.68
21	43.01	42.09	43.71	43.06	34.21	27.52	42.03
22	57.64	57.11	58.05	60.20	47.18	43.54	57.57
23	73.01	73.90	75.64	77.20	64.45	65.63	73.45
24	83.87	86.84	86.80	88.49	77.38	79.97	84.20
25	94.02	96.58	95.85	96.29	90.40	93.30	93.37
26	97.97	99.59	98.45	99.20	95.99	97.97	97.28
27	99.79	99.96	99.67	99.87	98.85	99.84	98.84
28	100.00	100.00	99.94	100.00	99.72	100.00	99.75
29	100.00	100.00	100.00	100.00	99.93	100.00	100.00
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



N08081o1JC UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

ELK	436
MEDIUM	708
NUMBER 1	984
SPLITS	995

LOCATION 20

ELK	417
MEDIUM	685
NUMBER 1	978
SPLITS	862

LOCATION 30

ELK	430
MEDIUM	745
NUMBER 1	1114
SPLITS	864

LOCATION 40

ELK	390
MEDIUM	653
NUMBER 1	955
SPLITS	846

LOCATION 50

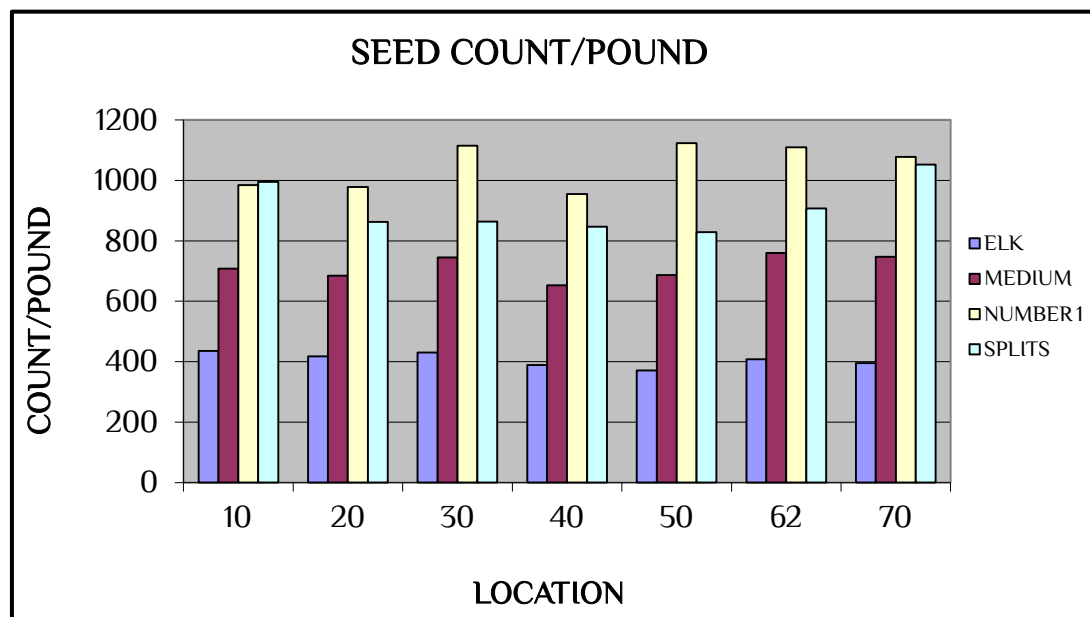
ELK	371
MEDIUM	687
NUMBER 1	1123
SPLITS	829

LOCATION 62

ELK	408
MEDIUM	760
NUMBER 1	1109
SPLITS	907

LOCATION 70

ELK	396
MEDIUM	747
NUMBER 1	1077
SPLITS	1052



N08081o1JC UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	6.5
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.7

LOCATION 20

ELK	5.8
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

ELK	5.3
MEDIUM	5.3
NUMBER 1	5.3
SPLITS	5.3

LOCATION 40

ELK	5.8
MEDIUM	5.6
NUMBER 1	5.9
SPLITS	5.5

LOCATION 50

ELK	5.6
MEDIUM	5.6
NUMBER 1	NA
SPLITS	5.5

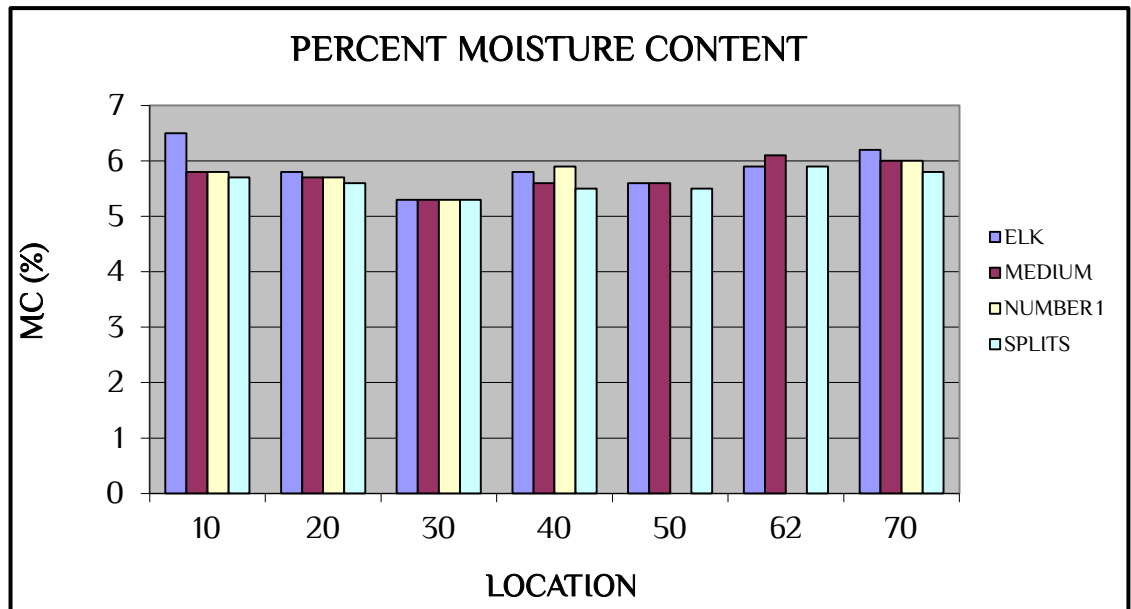
LOCATION 62

ELK	5.9
MEDIUM	6.1
NUMBER 1	NA
SPLITS	5.9

LOCATION 70

ELK	6.2
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.8

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: N08081oJJC DATE: FEB 29, 2012

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	4507.4	145 sec.
		grams shelled / min	1826.3	
2nd	27	unshelled	93.8	27 sec.
		grams shelled / min	183.3	
3rd	24	unshelled	11.3	8 sec.
		grams shelled / min	84.8	
4th				
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			4507.4	3.00 min.
Total grams shelled / min			1502.5	
HULLS			1477.3	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: N08081oJJC DATE: JAN 24, 2012

GRATE		WEIGHT	TIME
29	initial	5200.0	146 sec.
	grams shelled / min	2042.7	
26	unshelled	229.5	44 sec.
	grams shelled / min	280.6	
23	unshelled	23.7	7 sec.
	grams shelled / min	188.6	
23	unshelled	1.7	5 sec.
	grams shelled / min	20.4	
Final grams unshelled		0.0	
Total grams shelled		5200.0	3.37 min.
Total grams shelled / min		1544.6	
HULLS		1651.6	

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: N08081oJJC DATE: OCT 31, 2011

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	5223.2	189 sec.
		grams shelled / min	1592.4	
2nd	27	unshelled	207.0	41 sec.
		grams shelled / min	247.8	
3rd	24	unshelled	37.7	13 sec.
		grams shelled / min	174.0	
4th				
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			5223.2	4.05 min.
Total grams shelled / min			1289.7	
HULLS			1490.3	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: N08081oJJC DATE: FEB 7, 2012

GRATE		WEIGHT	TIME
30	initial	5404.8	130 sec.
	grams shelled / min	2461.3	
27	unshelled	72.0	21 sec.
	grams shelled / min	184.3	
24	unshelled	7.5	8 sec.
	grams shelled / min	56.3	
Final grams unshelled		0.0	
Total grams shelled		5404.8	2.65 min.
Total grams shelled / min		2039.5	
HULLS		1647.5	

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: N08081oJJC DATE: JAN 3, 2012

STAGE	GRATE		WEIGHT	TIME
1st	30	initial	3720.8	125 sec.
		grams shelled / min	1701.6	
2nd	27	unshelled	175.9	46 sec.
		grams shelled / min	185.5	
3rd	24	unshelled	33.7	9 sec.
		grams shelled / min	205.3	
4th	21	unshelled	2.9	5 sec.
		grams shelled / min	34.8	
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			3720.8	3.08 min.
Total grams shelled / min			1206.7	
HULLS			1018.9	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: N08081oJJC DATE: MARCH 29, 2012

GRATE		WEIGHT	TIME
29	initial	6386.8	237 sec.
	grams shelled / min	1465.5	
26	unshelled	597.9	149 sec.
	grams shelled / min	191.6	
23	unshelled	122.1	47 sec.
	grams shelled / min	135.7	
20	unshelled	15.8	9 sec.
	grams shelled / min	105.3	
Final grams unshelled		0.0	
Total grams shelled		6386.8	7.37 min.
Total grams shelled / min		867.0	
HULLS		1628.6	

LOCATION 70 UPPT 2011 SHELLING DATA

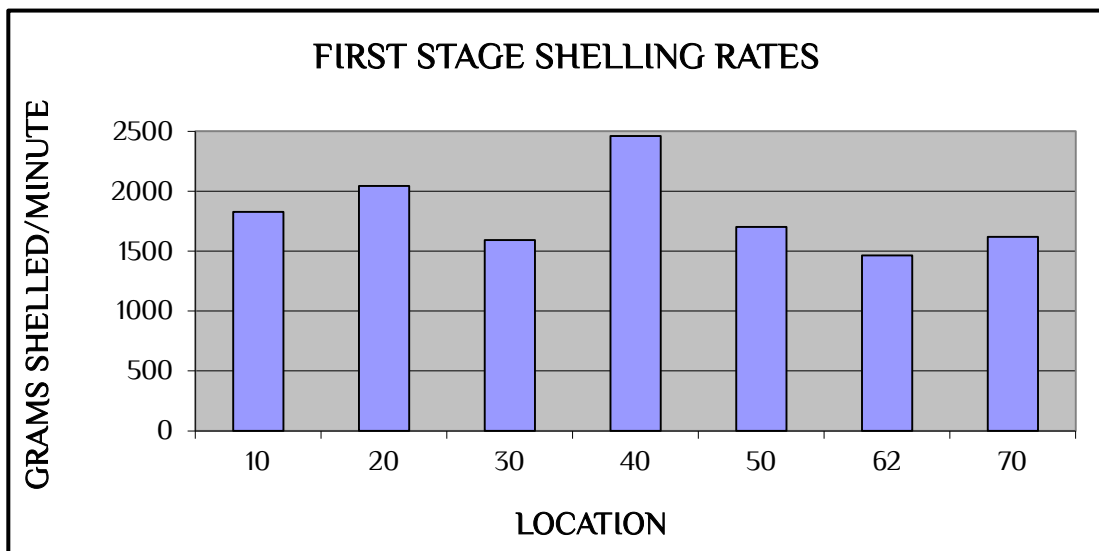
VARIETY: N08081oIJC

DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	2386.5	78 sec.
	grams shelled / min	1620.2	
2nd	27 unshelled	280.3	44 sec.
	grams shelled / min	297.5	
3rd	24 unshelled	62.1	13 sec.
	grams shelled / min	245.1	
4th	24 unshelled	9.0	7 sec.
	grams shelled / min	77.1	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	2386.5	2.37 min.
	Total grams shelled / min	1008.4	
	HULLS	760.3	

N08081o1JC UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1826.3
20	2042.7
30	1592.4
40	2461.3
50	1701.6
62	1465.5
70	1620.2



N08082o1JCT UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.50	24.63	196.80

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	5.61	26.73	226.10

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.15	19.78	226.14

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	1.88	9.23	218.79

LOCATION 20

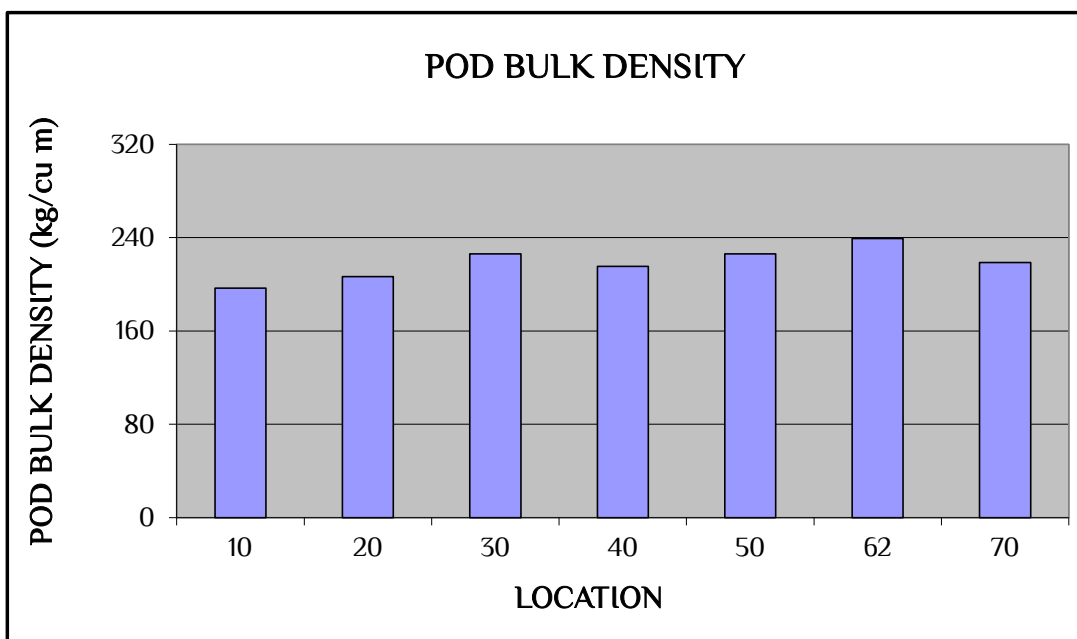
BULK	Kg	cm	Kg/m3
DENSITY	3.14	16.38	206.48

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.00	30.00	215.33

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.67	30.00	239.40



N08082o1JCT UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	61.44
MEDIUM	10.40
NUMBER 1	6.63
-15	3.92
SPLITS	17.62

LOCATION 20

ELK	69.08
MEDIUM	9.64
NUMBER 1	7.16
-15	3.92
SPLITS	10.19

LOCATION 30

ELK	62.26
MEDIUM	7.57
NUMBER 1	5.80
-15	3.25
SPLITS	21.12

LOCATION 40

ELK	67.18
MEDIUM	9.60
NUMBER 1	5.30
-15	3.83
SPLITS	14.09

LOCATION 50

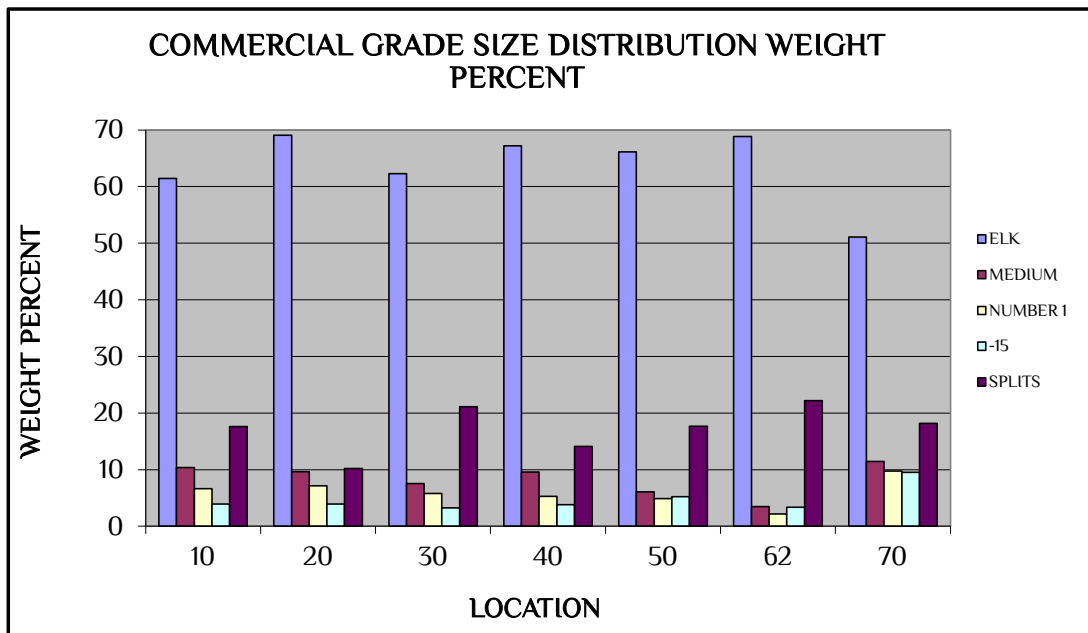
ELK	66.14
MEDIUM	6.09
NUMBER 1	4.89
-15	5.24
SPLITS	17.64

LOCATION 62

ELK	68.86
MEDIUM	3.45
NUMBER 1	2.18
-15	3.35
SPLITS	22.17

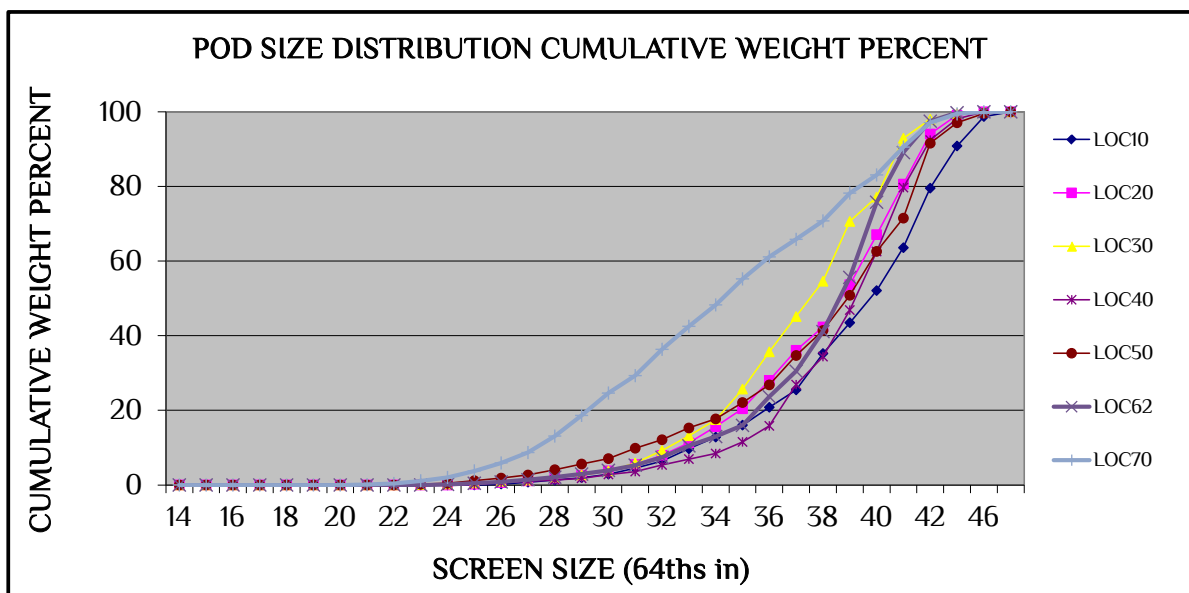
LOCATION 70

ELK	51.08
MEDIUM	11.47
NUMBER 1	9.77
-15	9.50
SPLITS	18.19



N08082o1JCT UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

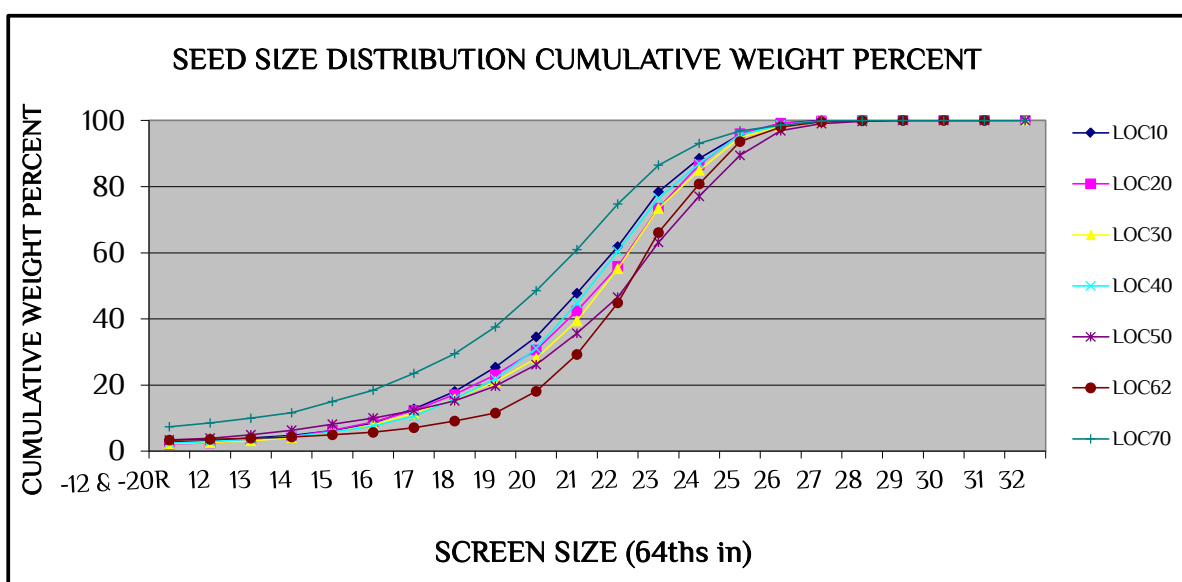
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.10
22	0.00	0.00	0.00	0.00	0.00	0.00	0.42
23	0.00	0.00	0.07	0.00	0.21	0.00	1.11
24	0.00	0.00	0.25	0.00	0.49	0.16	2.02
25	0.00	0.22	0.53	0.21	1.15	0.45	3.78
26	0.25	0.65	0.98	0.64	1.84	0.82	5.90
27	0.75	1.13	1.29	0.99	2.67	1.41	8.70
28	1.29	1.88	2.05	1.33	4.09	2.09	13.11
29	1.96	2.61	2.65	1.79	5.62	2.93	18.64
30	2.91	3.78	3.76	2.82	7.07	3.91	24.63
31	4.49	5.48	5.88	3.60	9.85	5.31	29.31
32	6.43	7.94	9.23	5.37	12.12	7.39	36.34
33	9.70	11.27	13.19	6.95	15.27	10.49	42.52
34	12.83	15.65	17.50	8.43	17.70	12.98	48.26
35	16.04	20.43	25.70	11.54	22.09	15.97	55.22
36	20.82	28.01	35.68	15.84	26.82	23.62	61.12
37	25.48	36.08	45.13	26.89	34.70	30.49	65.83
38	35.23	42.34	54.59	34.40	41.40	41.10	70.77
39	43.50	53.68	70.62	46.88	50.83	55.63	78.21
40	52.09	67.09	77.14	62.56	62.59	75.78	83.08
41	63.58	80.63	92.90	79.70	71.50	89.08	90.55
42	79.54	94.05	97.98	92.42	91.58	97.48	97.07
44	90.84	99.10	99.54	98.12	97.07	99.74	99.44
46	98.74	100.00	100.00	100.00	99.56	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00



N08082o1JCT UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -20R	2.71	2.11	2.28	2.41	3.38	3.35	7.39
12	3.12	2.51	2.63	2.94	3.94	3.56	8.52
13	3.95	3.40	3.14	3.58	4.96	3.92	9.96
14	4.76	4.37	4.11	4.45	6.36	4.30	11.61
15	6.18	6.34	5.61	5.78	8.17	4.96	15.02
16	8.59	8.82	7.99	7.62	10.05	5.69	18.42
17	12.80	12.34	11.47	10.62	12.30	7.11	23.55
18	18.07	17.12	15.81	15.77	15.24	9.11	29.49
19	25.42	23.08	21.06	21.80	19.70	11.53	37.57
20	34.59	30.61	28.07	31.07	26.19	18.09	48.56
21	47.76	42.42	39.40	44.79	35.65	29.24	60.96
22	61.86	55.92	55.17	60.49	46.59	44.87	74.75
23	78.45	73.50	73.37	76.56	63.18	66.11	86.51
24	88.55	86.53	84.96	86.99	77.08	80.81	93.07
25	95.79	96.03	94.92	95.65	89.46	93.62	96.88
26	99.17	99.19	98.13	98.67	96.90	98.05	98.62
27	100.00	99.88	99.77	99.81	99.07	99.63	99.86
28	100.00	100.00	100.00	99.96	99.74	99.93	100.00
29	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
31	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



N08082o1JCT UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

ELK	437
MEDIUM	713
NUMBER 1	982
SPLITS	961

LOCATION 20

ELK	443
MEDIUM	741
NUMBER 1	1072
SPLITS	905

LOCATION 30

ELK	452
MEDIUM	703
NUMBER 1	1065
SPLITS	825

LOCATION 40

ELK	388
MEDIUM	670
NUMBER 1	915
SPLITS	909

LOCATION 50

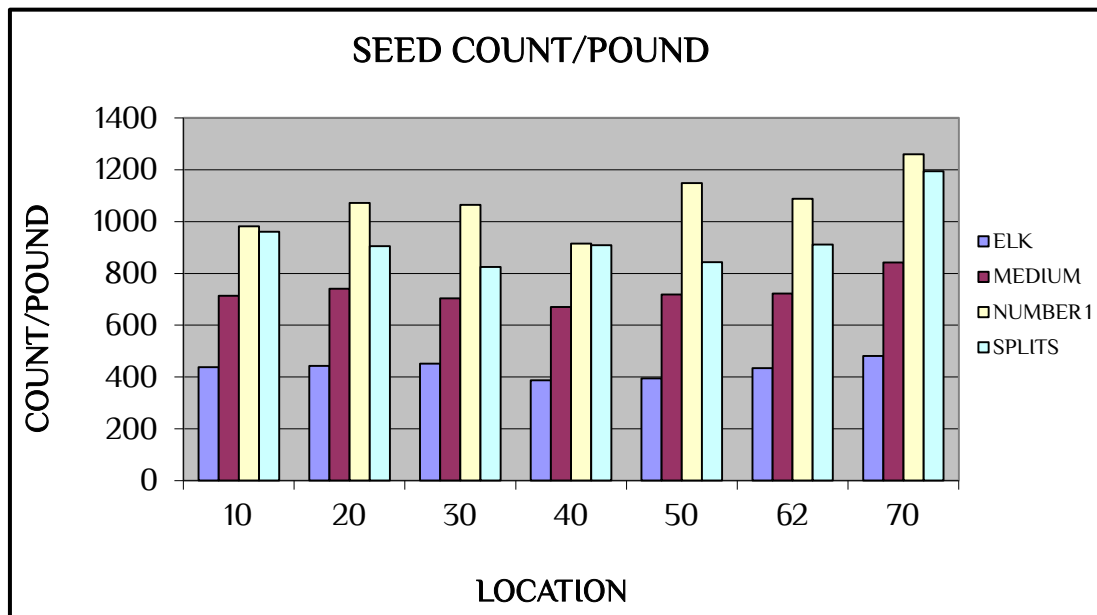
ELK	395
MEDIUM	719
NUMBER 1	1148
SPLITS	843

LOCATION 62

ELK	434
MEDIUM	722
NUMBER 1	1088
SPLITS	911

LOCATION 70

ELK	482
MEDIUM	842
NUMBER 1	1260
SPLITS	1194



N08082o1JCT UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	5.6
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.8

LOCATION 20

ELK	5.4
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.4

LOCATION 30

ELK	5.4
MEDIUM	5.4
NUMBER 1	5.4
SPLITS	5.3

LOCATION 40

ELK	5.6
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.5

LOCATION 50

ELK	5.7
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.5

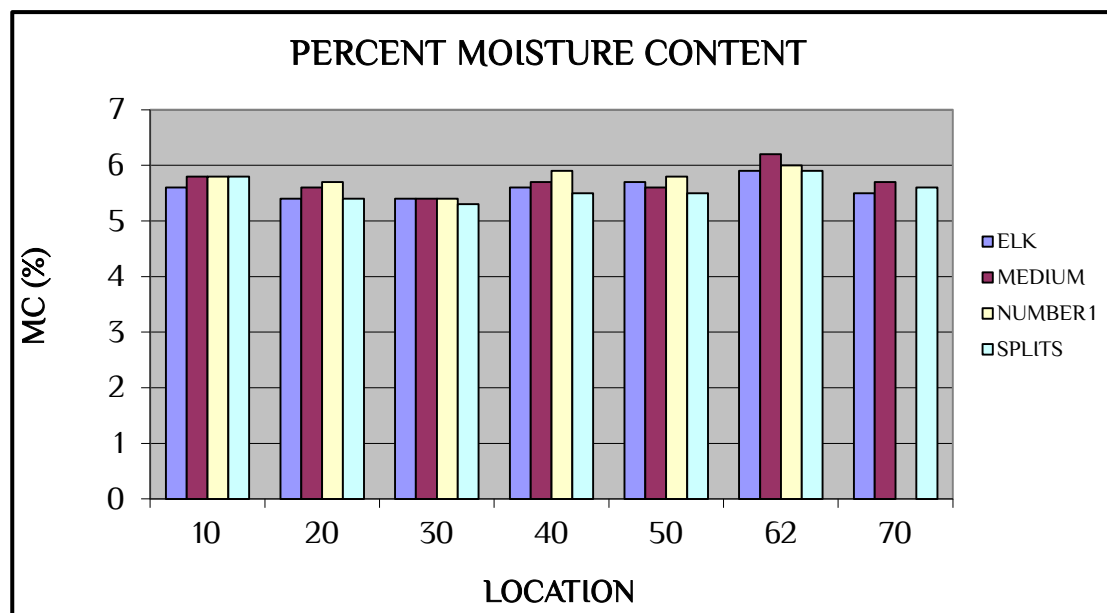
LOCATION 62

ELK	5.9
MEDIUM	6.2
NUMBER 1	6.0
SPLITS	5.9

LOCATION 70

ELK	5.5
MEDIUM	5.7
NUMBER 1	NA
SPLITS	5.6

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: N08082oIJCT DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4302.2	165 sec.
	grams shelled / min	1548.6	
2nd	25 unshelled	43.6	18 sec.
	grams shelled / min	130.7	
3rd	22 unshelled	4.4	7 sec.
	grams shelled / min	37.7	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4302.2	3.17 min.
Total grams shelled / min		1358.6	
HULLS		1386.2	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: N08082oIJCT DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
29 initial	2941.2	95 sec.
grams shelled / min	1765.1	
26 unshelled	146.4	33 sec.
grams shelled / min	240.5	
23 unshelled	14.1	6 sec.
grams shelled / min	141.0	
Final grams unshelled		0.0
Total grams shelled		2941.2 2.23 min.
Total grams shelled / min		1317.0
HULLS		990.1

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: N08082oIJCT DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5413.8	229 sec.
	grams shelled / min	1376.6	
2nd	27 unshelled	159.8	51 sec.
	grams shelled / min	177.3	
3rd	24 unshelled	9.1	11 sec.
	grams shelled / min	49.6	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5413.8	4.85 min.
Total grams shelled / min		1116.2	
HULLS		1560.4	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: N08082oIJCT DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
30 initial	5801.4	155 sec.
grams shelled / min	2193.6	
27 unshelled	134.7	32 sec.
grams shelled / min	190.9	
24 unshelled	32.9	9 sec.
grams shelled / min	208.7	
21 unshelled	1.6	5 sec.
grams shelled / min	19.2	
Final grams unshelled		0.0
Total grams shelled		5801.4 3.35 min.
Total grams shelled / min		1731.8
HULLS		1715.0

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: N08082oIJCT DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	3954.6	118 sec.
	grams shelled / min	1880.7	
2nd	28 unshelled	255.9	44 sec.
	grams shelled / min	213.7	
3rd	25 unshelled	99.2	25 sec.
	grams shelled / min	184.8	
4th	22 unshelled	22.2	9 sec.
	grams shelled / min	148.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3954.6	3.27 min.
Total grams shelled / min		1210.6	
HULLS		1181.0	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: N08082oIJCT DATE: MARCH 29, 2012

GRATE	WEIGHT	TIME
29 initial	6472.4	244 sec.
grams shelled / min	1436.9	
26 unshelled	629.1	150 sec.
grams shelled / min	206.8	
23 unshelled	112.2	48 sec.
grams shelled / min	125.9	
30 unshelled	11.5	12 sec.
grams shelled / min	57.5	
Final grams unshelled		0.0
Total grams shelled		6472.4 7.57 min.
Total grams shelled / min		855.4
HULLS		1699.8

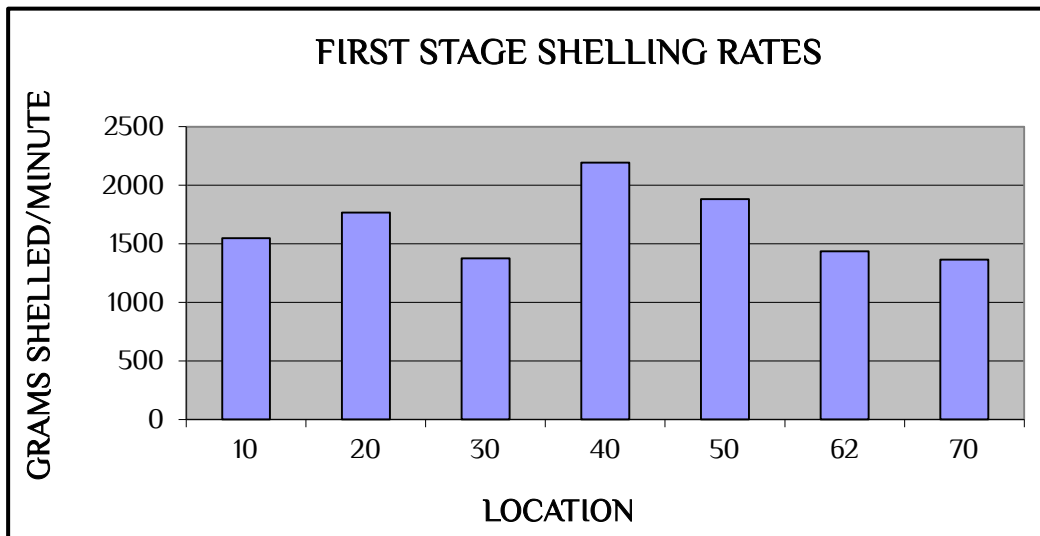
LOCATION 70 UPPT 2011 SHELLING DATA

VARIETY: N08082oIJCT DATE: MARCH 6, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	1675.1	60 sec.
	grams shelled / min	1363.4	
2nd	27 unshelled	311.7	44 sec.
	grams shelled / min	337.6	
3rd	24 unshelled	64.1	14 sec.
	grams shelled / min	222.9	
4th	24 unshelled	12.1	7 sec.
	grams shelled / min	103.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		1675.1	2.08 min.
Total grams shelled / min		804.0	
HULLS		587.9	

N08082o1JCT UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1548.6
20	1765.1
30	1376.6
40	2193.6
50	1880.7
62	1436.9
70	1363.4



N09053o1CSm UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.60	24.00	206.10

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	5.85	28.43	221.69

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.31	20.35	227.84

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	3.94	17.90	236.82

LOCATION 20

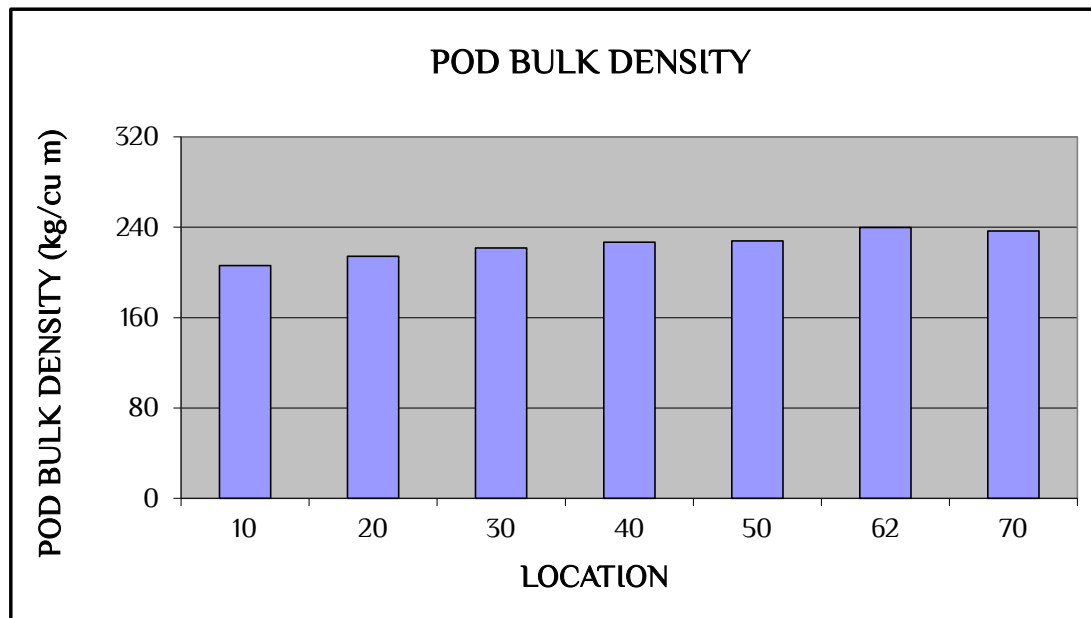
BULK	Kg	cm	Kg/m3
DENSITY	4.03	20.25	214.35

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.32	30.00	226.80

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.68	30.00	239.79



N09053o1CSm UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	61.18
MEDIUM	12.96
NUMBER 1	8.52
-15	4.20
SPLITS	13.15

LOCATION 20

ELK	67.73
MEDIUM	10.85
NUMBER 1	7.00
-15	3.80
SPLITS	10.63

LOCATION 30

ELK	53.93
MEDIUM	8.63
NUMBER 1	6.28
-15	4.00
SPLITS	27.16

LOCATION 40

ELK	66.14
MEDIUM	9.00
NUMBER 1	4.55
-15	4.12
SPLITS	16.19

LOCATION 50

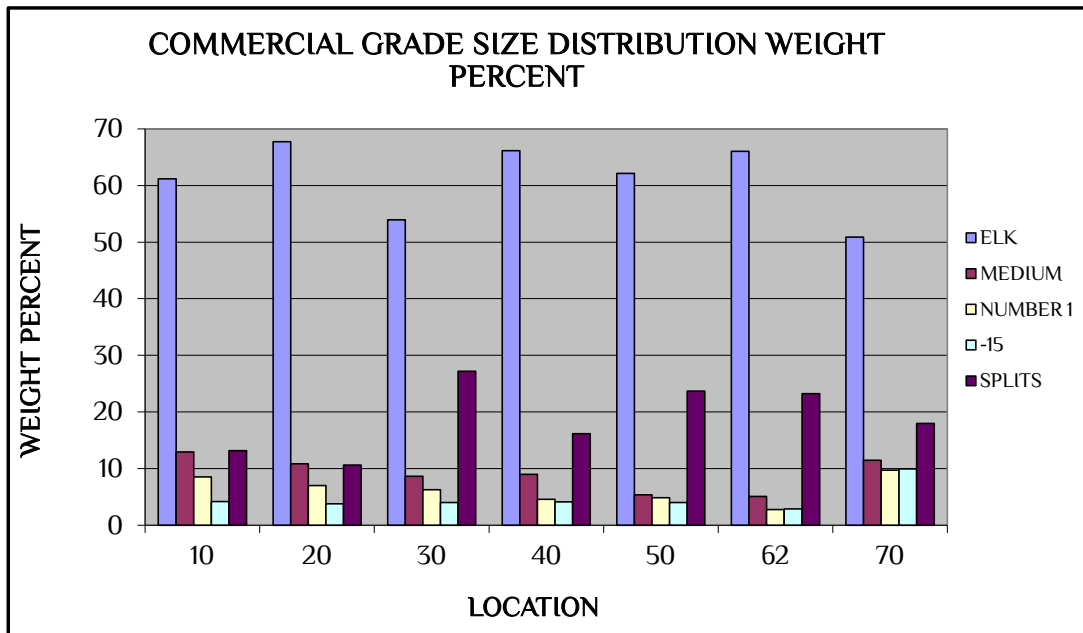
ELK	62.11
MEDIUM	5.35
NUMBER 1	4.85
-15	4.02
SPLITS	23.67

LOCATION 62

ELK	66.04
MEDIUM	5.10
NUMBER 1	2.74
-15	2.88
SPLITS	23.24

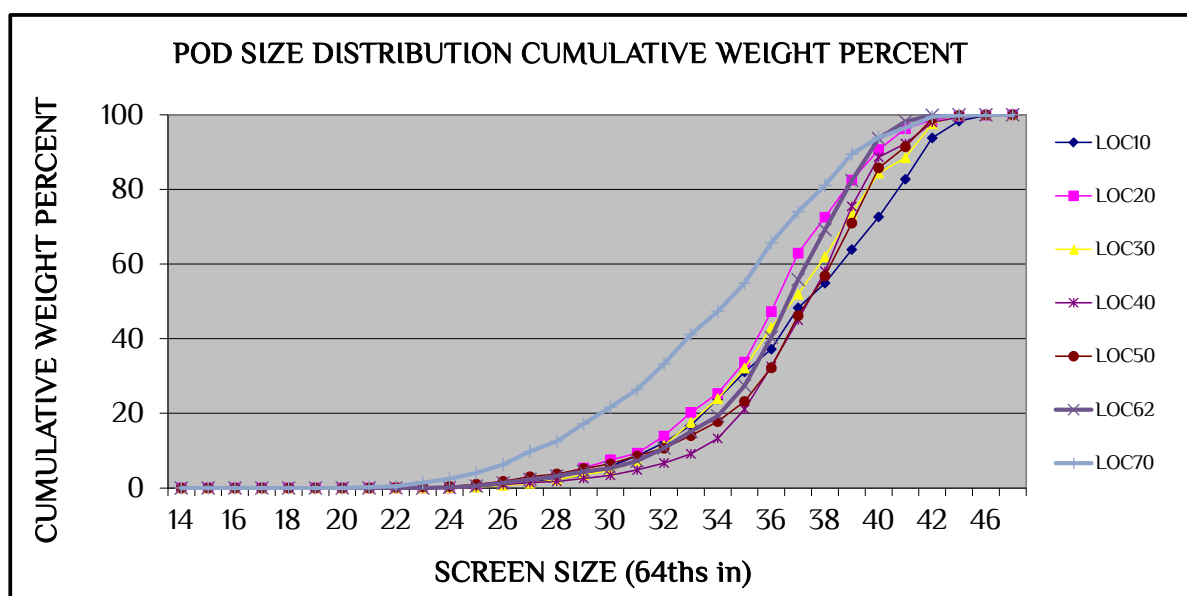
LOCATION 70

ELK	50.89
MEDIUM	11.48
NUMBER 1	9.71
-15	9.93
SPLITS	17.99



N09053o1CSm UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

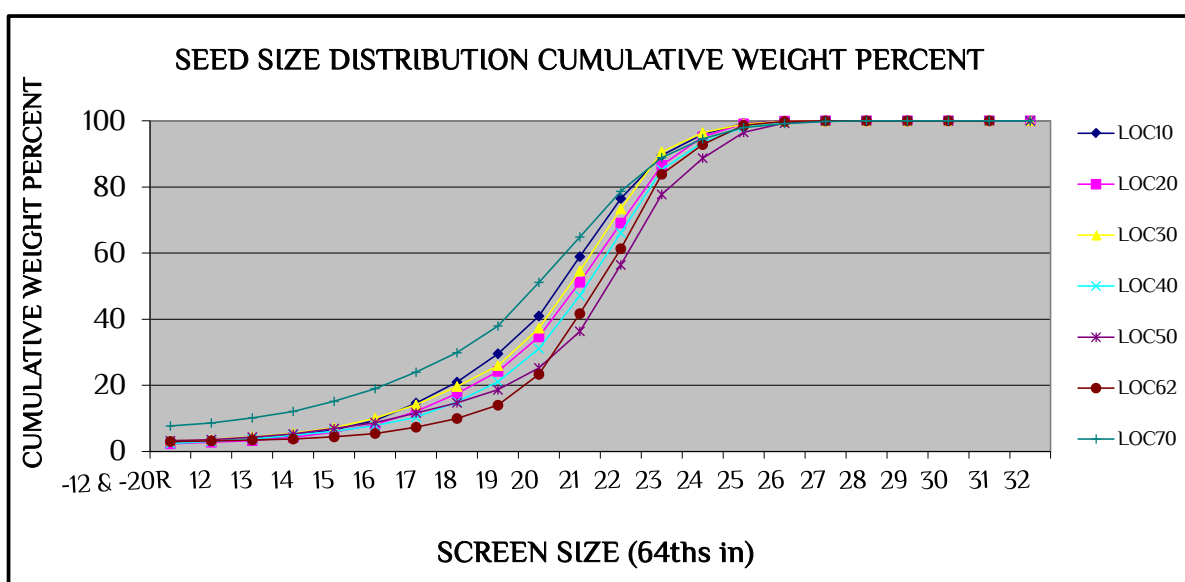
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.18
22	0.00	0.00	0.00	0.00	0.13	0.00	0.47
23	0.00	0.00	0.00	0.00	0.32	0.00	1.44
24	0.00	0.00	0.06	0.00	0.43	0.15	2.49
25	0.18	0.40	0.23	0.32	1.02	0.52	4.05
26	0.67	1.16	0.68	0.89	1.78	1.35	6.23
27	1.56	2.12	1.25	1.41	3.01	2.31	9.79
28	2.30	3.25	2.16	1.79	3.78	3.21	12.52
29	3.37	5.33	3.58	2.57	5.20	4.45	17.20
30	5.81	7.55	4.67	3.39	6.44	5.29	21.67
31	8.62	9.32	7.34	4.82	8.59	7.25	26.41
32	12.16	13.91	11.39	6.69	10.65	10.72	33.27
33	16.79	20.25	17.51	9.15	14.02	15.11	41.13
34	23.79	25.32	23.93	13.27	17.79	19.28	47.33
35	31.11	33.74	32.14	21.10	23.19	27.41	54.91
36	37.20	47.26	43.03	32.56	32.19	40.35	65.67
37	48.27	62.92	51.91	44.98	46.17	55.83	74.04
38	54.90	72.55	61.95	58.05	56.83	69.23	81.09
39	63.89	82.51	73.65	75.46	70.98	82.40	89.50
40	72.64	90.68	84.40	88.69	85.77	93.62	93.92
41	82.74	96.29	88.50	92.30	91.43	98.23	96.48
42	93.80	98.62	97.60	97.97	98.94	99.88	99.47
44	98.34	99.62	99.85	99.38	99.87	100.00	99.84
46	99.84	99.89	100.00	99.77	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00



N09053o1CSm UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -20R	2.52	2.31	3.21	2.36	3.23	3.01	7.69
12	3.00	2.77	3.62	3.03	3.58	3.17	8.60
13	3.85	3.29	4.43	3.77	4.34	3.46	10.13
14	4.83	4.25	5.50	4.91	5.27	3.75	12.11
15	6.54	5.88	7.12	6.04	6.91	4.39	15.15
16	9.36	8.13	10.03	7.80	8.70	5.42	19.00
17	14.64	12.08	14.12	10.34	11.62	7.33	23.95
18	20.97	17.52	19.64	15.02	14.70	9.96	29.86
19	29.56	24.21	25.96	21.08	18.62	13.97	37.95
20	40.97	34.66	37.30	31.10	25.27	23.30	51.13
21	58.91	51.16	54.62	47.11	36.31	41.68	64.85
22	76.49	69.06	73.37	66.07	56.41	61.31	78.66
23	89.56	86.51	90.58	85.23	77.70	83.82	88.84
24	95.93	95.16	96.41	93.54	88.70	92.81	94.55
25	99.23	99.09	99.03	98.04	96.51	98.63	97.96
26	99.90	99.90	99.84	99.42	99.29	99.80	99.17
27	100.00	100.00	99.92	99.84	99.95	99.97	99.82
28	100.00	100.00	99.96	100.00	100.00	100.00	100.00
29	100.00	100.00	99.96	100.00	100.00	100.00	100.00
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



N09053o1CSm UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

ELK	475
MEDIUM	730
NUMBER 1	988
SPLITS	997

LOCATION 20

ELK	472
MEDIUM	744
NUMBER 1	1083
SPLITS	1010

LOCATION 30

ELK	486
MEDIUM	696
NUMBER 1	1040
SPLITS	916

LOCATION 40

ELK	429
MEDIUM	649
NUMBER 1	961
SPLITS	1048

LOCATION 50

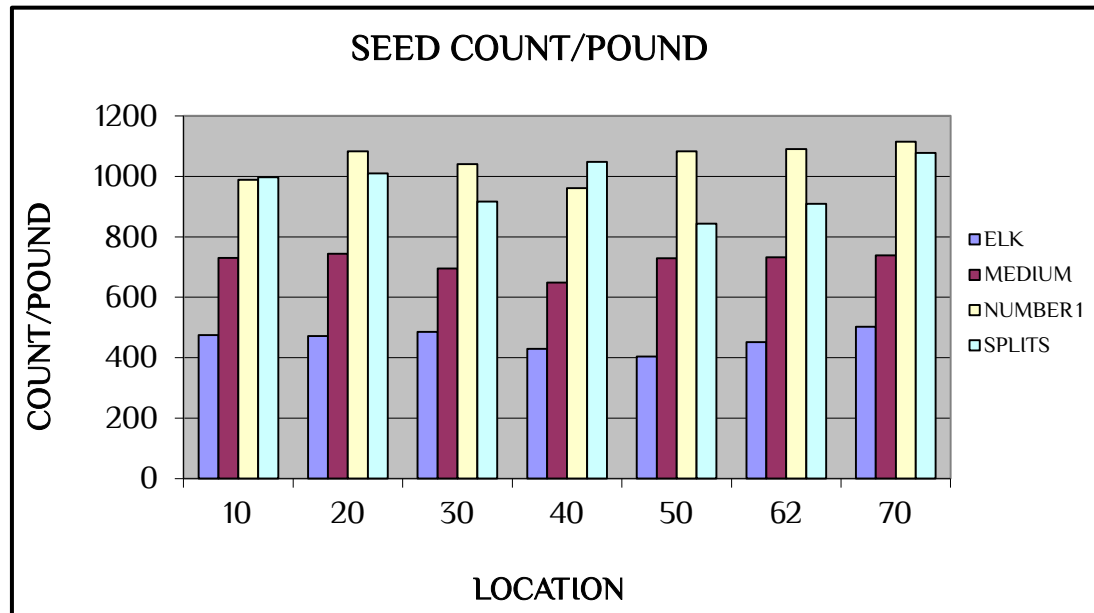
ELK	404
MEDIUM	729
NUMBER 1	1083
SPLITS	843

LOCATION 62

ELK	452
MEDIUM	733
NUMBER 1	1090
SPLITS	909

LOCATION 70

ELK	503
MEDIUM	739
NUMBER 1	1114
SPLITS	1077



N09053o1CSm UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	6.0
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.7

LOCATION 20

ELK	5.8
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.5

LOCATION 30

ELK	5.3
MEDIUM	5.3
NUMBER 1	5.4
SPLITS	5.2

LOCATION 40

ELK	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 50

ELK	5.5
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.5

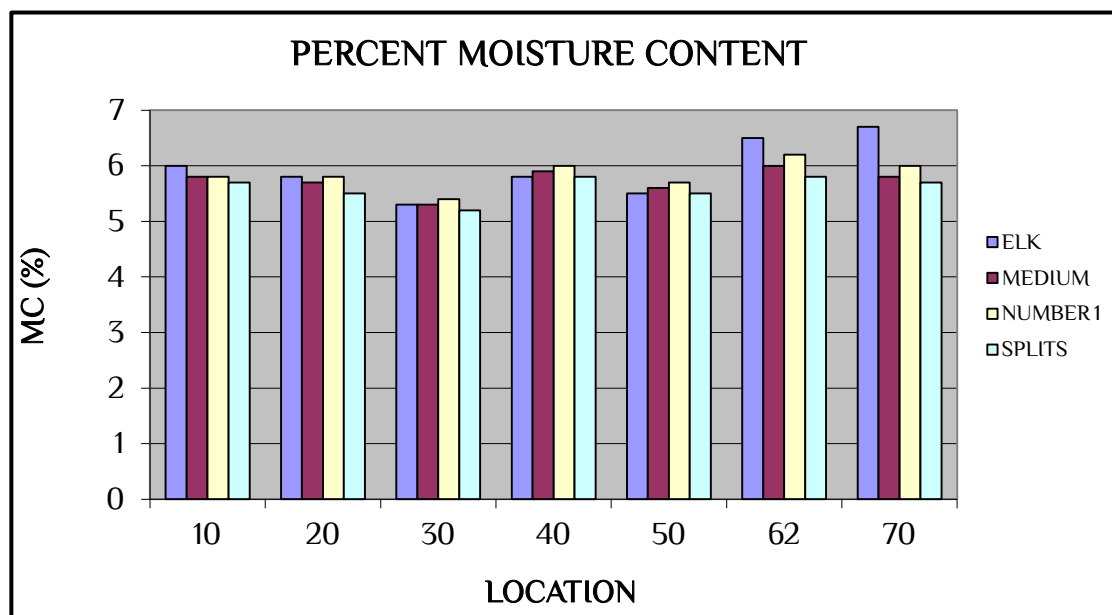
LOCATION 62

ELK	6.5
MEDIUM	6.0
NUMBER 1	6.2
SPLITS	5.8

LOCATION 70

ELK	6.7
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: N09053olCSm DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4395.4	156 sec.
	grams shelled / min	1663.3	
2nd	25 unshelled	70.8	21 sec.
	grams shelled / min	155.4	
3rd	22 unshelled	16.4	7 sec.
	grams shelled / min	140.6	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4395.4	3.07 min.
Total grams shelled / min		1433.3	
HULLS		1420.2	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: N09053olCSm DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
29 initial	3832.5	125 sec.
grams shelled / min	1622.2	
26 unshelled	453.0	61 sec.
grams shelled / min	388.9	
23 unshelled	57.6	19 sec.
grams shelled / min	169.6	
20 unshelled	3.9	8 sec.
grams shelled / min	29.2	
Final grams unshelled		0.0
Total grams shelled		3832.5 3.55 min.
Total grams shelled / min		1079.6
HULLS		1274.2

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: N09053olCSm DATE: OCT 31, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5654.4	248 sec.
	grams shelled / min	1340.3	
2nd	25 unshelled	114.5	29 sec.
	grams shelled / min	198.4	
3rd	22 unshelled	18.6	11 sec.
	grams shelled / min	101.5	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5654.4	4.80 min.
Total grams shelled / min		1178.0	
HULLS		1707.6	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: N09053olCSm DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
29 initial	6121.0	148 sec.
grams shelled / min	2389.1	
26 unshelled	227.8	35 sec.
grams shelled / min	328.6	
23 unshelled	36.1	11 sec.
grams shelled / min	196.9	
Final grams unshelled		0.0
Total grams shelled		6121.0 3.23 min.
Total grams shelled / min		1893.1
HULLS		1811.1

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: N09053olCSm DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4107.4	115 sec.
	grams shelled / min	1964.5	
2nd	26 unshelled	342.1	45 sec.
	grams shelled / min	376.8	
3rd	23 unshelled	59.5	16 sec.
	grams shelled / min	204.8	
4th	20 unshelled	4.9	8 sec.
	grams shelled / min	36.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4107.4	3.07 min.
Total grams shelled / min		1339.4	
HULLS		1197.0	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: N09053olCSm DATE: MARCH 29, 2012

GRATE	WEIGHT	TIME
29 initial	6483.2	229 sec.
grams shelled / min	1507.6	
26 unshelled	729.3	115 sec.
grams shelled / min	311.8	
23 unshelled	131.6	42 sec.
grams shelled / min	171.1	
20 unshelled	11.8	13 sec.
grams shelled / min	54.5	
Final grams unshelled		0.0
Total grams shelled		6483.2 6.65 min.
Total grams shelled / min		974.9
HULLS		1679.7

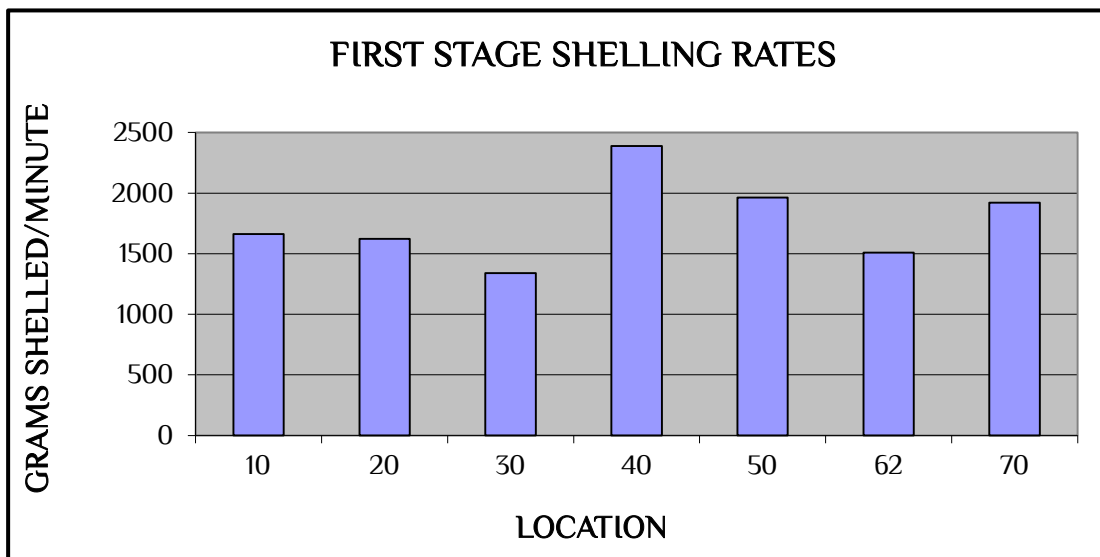
LOCATION 70 UPPT 2011 SHELLING DATA

VARIETY: N09053oICSm DATE: MARCH 5, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	3738.2	99 sec.
	grams shelled / min	1922.2	
2nd	27 unshelled	566.6	62 sec.
	grams shelled / min	396.4	
3rd	24 unshelled	157.0	31 sec.
	grams shelled / min	239.0	
4th	21 unshelled	33.5	11 sec.
	grams shelled / min	182.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3738.2	3.38 min.
	Total grams shelled / min	1104.9	
	HULLS	1196.8	

N09053o1CSm UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1663.3
20	1622.2
30	1340.3
40	2389.1
50	1964.5
62	1507.6
70	1922.2



NC 7 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.13	24.85	222.39

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	5.98	27.18	236.98

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.02	17.75	243.61

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	2.25	10.00	242.52

LOCATION 20

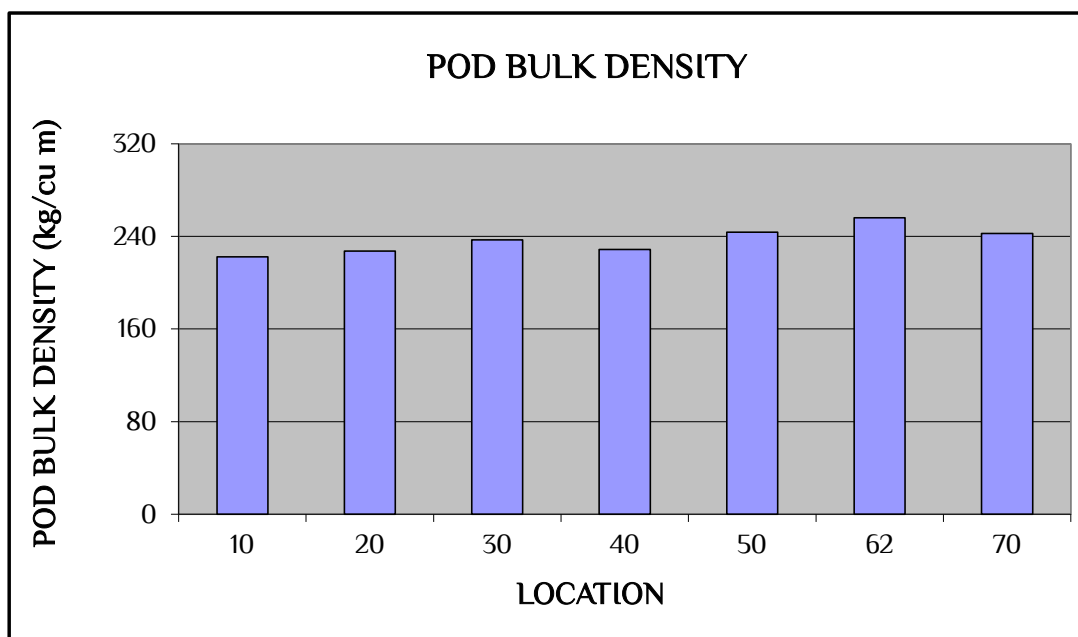
BULK	Kg	cm	Kg/m3
DENSITY	4.90	23.23	227.23

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.02	28.35	228.73

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.76	28.40	256.06



NC 7 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	68.94
MEDIUM	7.25
NUMBER 1	4.98
-15	4.12
SPLITS	14.71

LOCATION 20

ELK	71.21
MEDIUM	9.82
NUMBER 1	7.21
-15	3.30
SPLITS	8.46

LOCATION 30

ELK	69.97
MEDIUM	9.31
NUMBER 1	5.51
-15	4.13
SPLITS	11.08

LOCATION 40

ELK	72.69
MEDIUM	8.59
NUMBER 1	5.42
-15	3.17
SPLITS	10.14

LOCATION 50

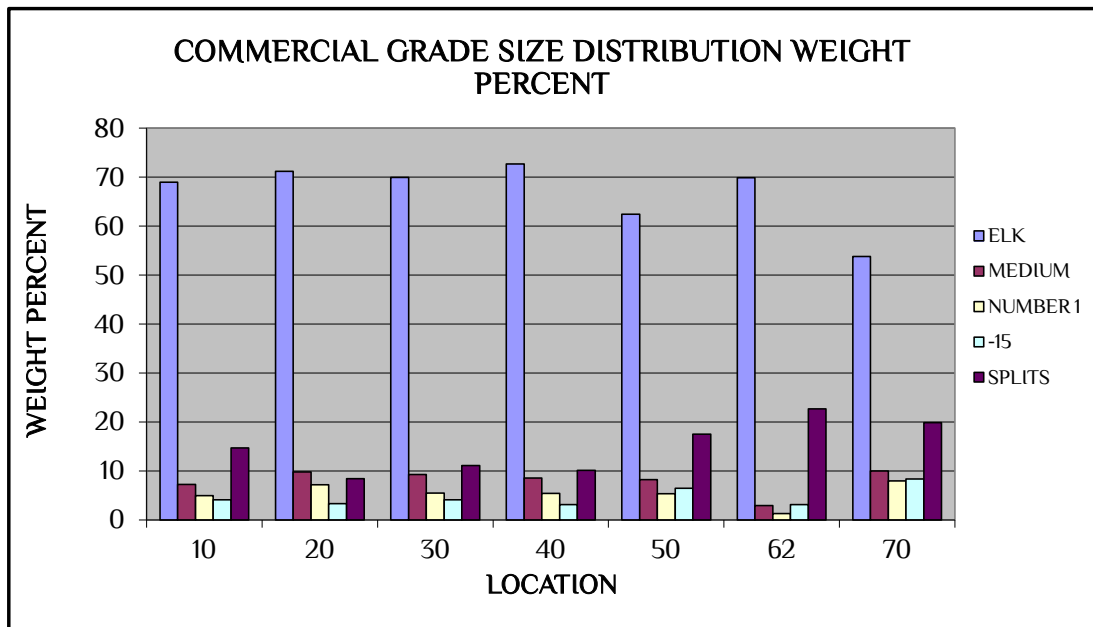
ELK	62.42
MEDIUM	8.22
NUMBER 1	5.36
-15	6.47
SPLITS	17.52

LOCATION 62

ELK	69.91
MEDIUM	2.93
NUMBER 1	1.33
-15	3.15
SPLITS	22.68

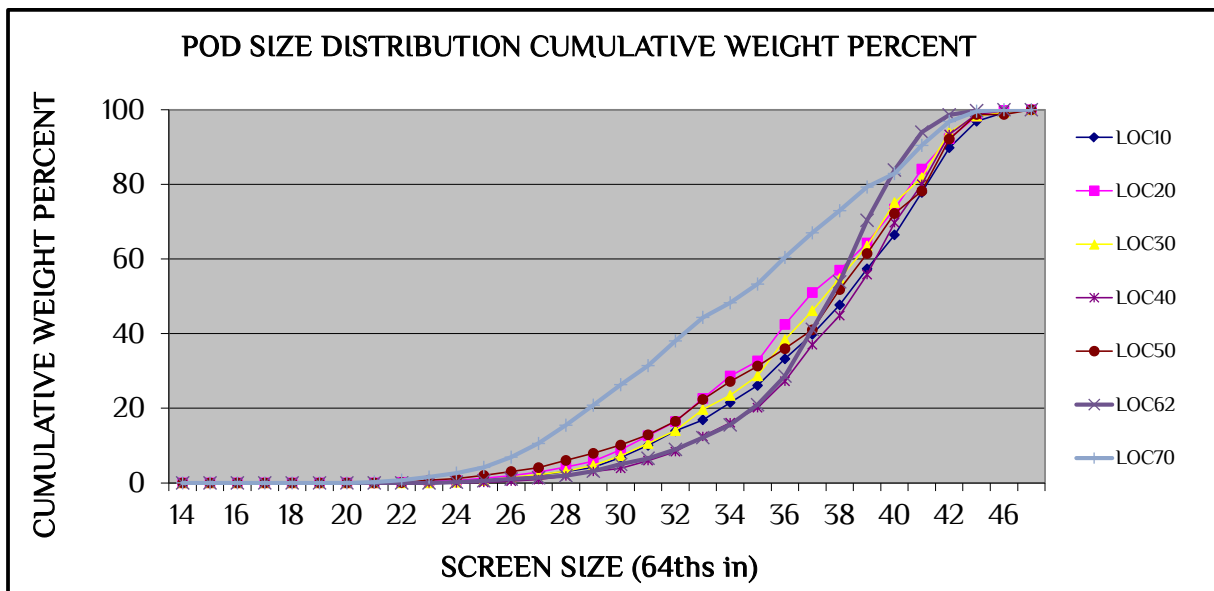
LOCATION 70

ELK	53.77
MEDIUM	10.01
NUMBER 1	7.99
-15	8.39
SPLITS	19.84



NC 7 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

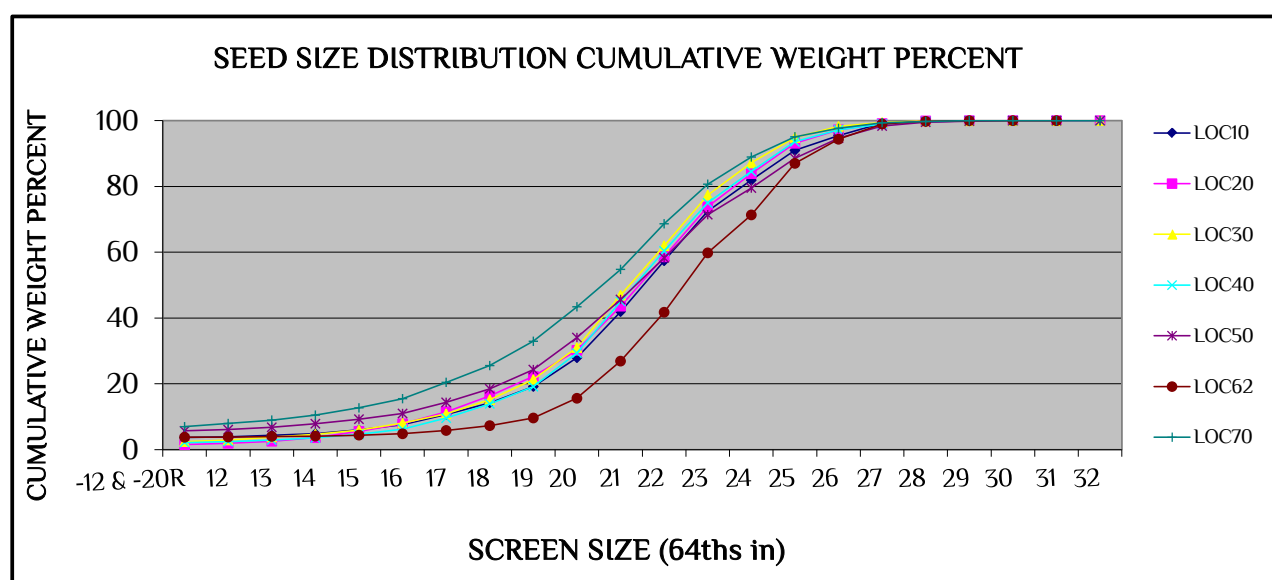
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.24
22	0.00	0.17	0.00	0.00	0.11	0.00	0.71
23	0.00	0.45	0.00	0.00	0.75	0.00	1.55
24	0.23	0.68	0.19	0.00	1.15	0.20	2.61
25	0.55	1.23	0.61	0.12	2.00	0.55	4.16
26	1.22	1.96	1.54	0.47	3.05	1.04	6.90
27	2.10	2.87	2.15	0.90	4.09	1.39	10.57
28	3.07	4.22	3.14	1.86	6.02	1.93	15.46
29	4.16	5.79	4.68	3.07	7.92	3.15	20.82
30	6.86	8.84	7.28	3.92	10.13	4.98	26.33
31	10.06	12.63	10.57	5.98	12.89	6.61	31.43
32	13.92	16.43	14.00	8.39	16.49	8.99	38.05
33	16.89	22.64	19.68	12.45	22.36	12.14	44.35
34	21.54	28.64	23.43	16.12	27.18	15.55	48.28
35	26.11	32.69	28.69	20.15	31.31	20.96	53.28
36	33.24	42.46	38.38	27.24	35.96	28.63	60.42
37	39.81	51.01	46.15	37.03	41.01	41.16	67.01
38	47.69	57.00	54.77	44.84	51.80	53.87	72.95
39	57.37	64.29	63.48	55.82	61.47	70.37	79.28
40	66.47	73.42	75.13	69.74	72.18	83.84	82.91
41	77.83	84.10	81.80	80.02	78.19	94.00	90.43
42	89.82	92.27	93.97	93.37	92.14	98.63	96.86
44	96.92	98.32	98.29	98.77	98.74	99.76	99.60
46	99.22	99.82	99.29	99.77	98.74	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00



NC 7 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -20R	3.64	1.48	2.41	2.15	5.66	3.71	6.95
12	3.88	1.89	2.91	2.43	6.04	3.79	7.92
13	4.38	2.53	3.79	2.89	6.76	3.99	8.95
14	4.83	3.61	4.64	3.52	7.85	4.07	10.47
15	5.95	5.50	5.88	4.62	9.23	4.38	12.67
16	7.56	7.81	8.01	6.19	10.96	4.79	15.47
17	10.66	11.48	10.84	9.55	14.35	5.79	20.43
18	14.21	16.29	15.17	13.91	18.48	7.26	25.53
19	19.17	22.21	21.31	19.11	24.32	9.59	32.92
20	27.92	30.16	31.01	29.31	34.06	15.58	43.40
21	41.94	43.60	46.94	45.06	45.63	26.88	54.78
22	57.41	58.61	61.94	60.37	58.29	41.74	68.64
23	72.49	73.81	77.36	74.98	71.41	59.79	80.68
24	81.90	83.89	87.16	84.52	79.51	71.33	88.95
25	90.95	93.12	94.88	93.57	88.52	87.01	95.10
26	95.47	97.22	98.24	97.21	94.66	94.34	97.67
27	99.20	99.11	99.44	98.97	98.37	99.00	99.38
28	99.66	99.92	99.88	99.74	99.54	99.79	99.76
29	99.91	100.00	99.96	99.96	99.88	100.00	100.00
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



NC 7 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

ELK	492
MEDIUM	835
NUMBER 1	1184
SPLITS	1145

LOCATION 20

ELK	481
MEDIUM	807
NUMBER 1	1172
SPLITS	1072

LOCATION 30

ELK	518
MEDIUM	877
NUMBER 1	1246
SPLITS	1109

LOCATION 40

ELK	461
MEDIUM	717
NUMBER 1	1085
SPLITS	953

LOCATION 50

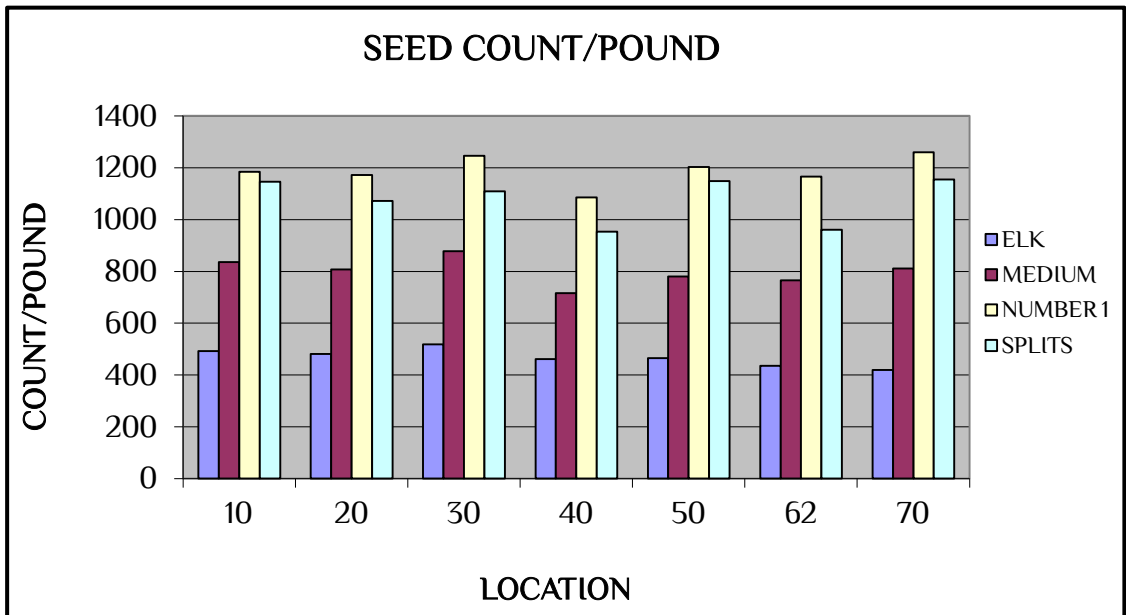
ELK	465
MEDIUM	781
NUMBER 1	1203
SPLITS	1148

LOCATION 62

ELK	435
MEDIUM	765
NUMBER 1	1166
SPLITS	961

LOCATION 70

ELK	419
MEDIUM	811
NUMBER 1	1260
SPLITS	1154



NC 7 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.6

LOCATION 20

ELK	5.6
MEDIUM	5.5
NUMBER 1	5.7
SPLITS	5.5

LOCATION 30

ELK	5.5
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.3

LOCATION 40

ELK	5.6
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.6

LOCATION 50

ELK	5.9
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	6.1

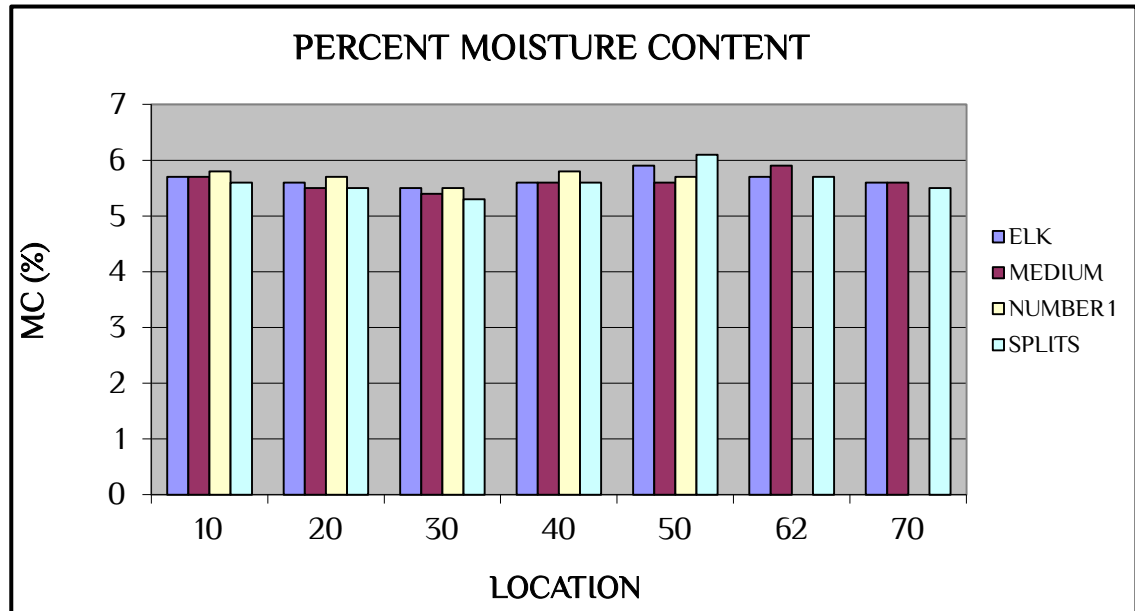
LOCATION 62

ELK	5.7
MEDIUM	5.9
NUMBER 1	NA
SPLITS	5.7

LOCATION 70

ELK	5.6
MEDIUM	5.6
NUMBER 1	NA
SPLITS	5.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: NC 7DATE: FEB 29, 2012

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	4934.1	158 sec.
	grams shelled / min	1775.8	
2nd	27 unshelled	257.9	56 sec.
	grams shelled / min	216.1	
3rd	24 unshelled	56.2	15 sec.
	grams shelled / min	200.8	
4th	21 unshelled	6.0	7 sec.
	grams shelled / min	51.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4934.1	3.93 min.
Total grams shelled / min		1254.4	
HULLS		1498.4	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: NC 7DATE: JAN 24, 2012

GRATE	WEIGHT	TIME
30 initial	4702.9	134 sec.
grams shelled / min	1961.6	
27 unshelled	322.1	60 sec.
grams shelled / min	254.5	
24 unshelled	67.6	20 sec.
grams shelled / min	174.3	
21 unshelled	9.5	9 sec.
grams shelled / min	63.3	
Final grams unshelled		0.0
Total grams shelled		4702.9 3.72 min.
Total grams shelled / min		1265.4
HULLS		1399.2

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: NC 7DATE: OCT 27, 2011

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5783.0	193 sec.
	grams shelled / min	1689.0	
2nd	27 unshelled	350.0	66 sec.
	grams shelled / min	259.4	
3rd	24 unshelled	64.7	21 sec.
	grams shelled / min	168.3	
4th	21 unshelled	5.8	11 sec.
	grams shelled / min	31.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5783.0	4.85 min.
Total grams shelled / min		1192.4	
HULLS		1716.0	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: NC 7DATE: FEB 7, 2012

GRATE	WEIGHT	TIME
30 initial	5824.2	151 sec.
grams shelled / min	2226.0	
27 unshelled	222.1	42 sec.
grams shelled / min	256.9	
24 unshelled	42.3	13 sec.
grams shelled / min	187.8	
21 unshelled	1.6	7 sec.
grams shelled / min	13.7	
Final grams unshelled		0.0
Total grams shelled		5824.2 3.55 min.
Total grams shelled / min		1640.6
HULLS		1821.1

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: NC 7DATE: JAN 3, 2012

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	3817.2	112 sec.
	grams shelled / min	1811.1	
2nd	28 unshelled	436.4	54 sec.
	grams shelled / min	298.1	
3rd	25 unshelled	168.1	35 sec.
	grams shelled / min	220.6	
4th	22 unshelled	39.4	11 sec.
	grams shelled / min	211.6	
5th	19 unshelled	0.6	9 sec.
	grams shelled / min	4.0	
6th			
Final grams unshelled		0.0	
Total grams shelled		3817.2	3.68 min.
Total grams shelled / min		1036.3	
HULLS		1094.2	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: NC 7DATE: MARCH 29, 2012

GRATE	WEIGHT	TIME
30 initial	6556.0	310 sec.
grams shelled / min	1188.2	
27 unshelled	417.2	102 sec.
grams shelled / min	200.6	
24 unshelled	76.1	26 sec.
grams shelled / min	144.5	
21 unshelled	13.5	11 sec.
grams shelled / min	73.6	
Final grams unshelled		0.0
Total grams shelled		6556.0 7.48 min.
Total grams shelled / min		876.1
HULLS		1619.1

LOCATION 70 UPPT 2011 SHELLING DATA

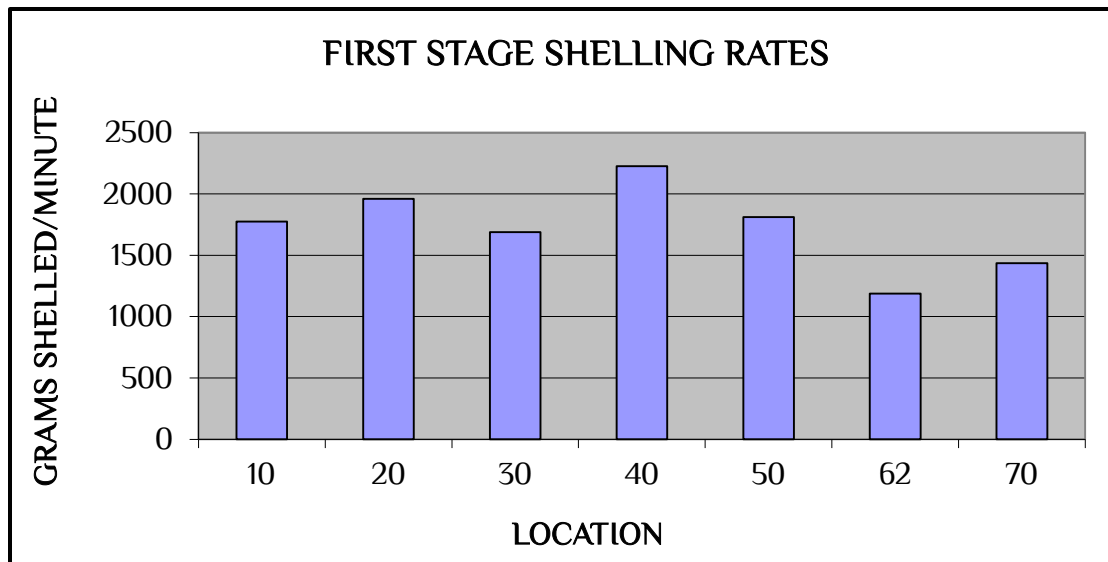
VARIETY: NC 7

DATE: MARCH 6, 2012

<u>STAGE</u>	<u>GRATE</u>	<u>WEIGHT</u>	<u>TIME</u>
1st	30 initial	2053.1	69 sec.
	grams shelled / min	1436.7	
2nd	27 unshelled	400.9	57 sec.
	grams shelled / min	329.1	
3rd	24 unshelled	88.3	18 sec.
	grams shelled / min	246.0	
4th	21 unshelled	14.5	7 sec.
	grams shelled / min	124.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	2053.1	2.52 min.
	Total grams shelled / min	815.8	
	HULLS	689.6	

NC 7 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1775.8
20	1961.6
30	1689.0
40	2226.0
50	1811.1
62	1188.2
70	1436.7



UF 11301 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.05	23.00	236.35

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	5.74	23.78	259.97

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.30	16.95	272.99

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.46	26.20	265.38

LOCATION 20

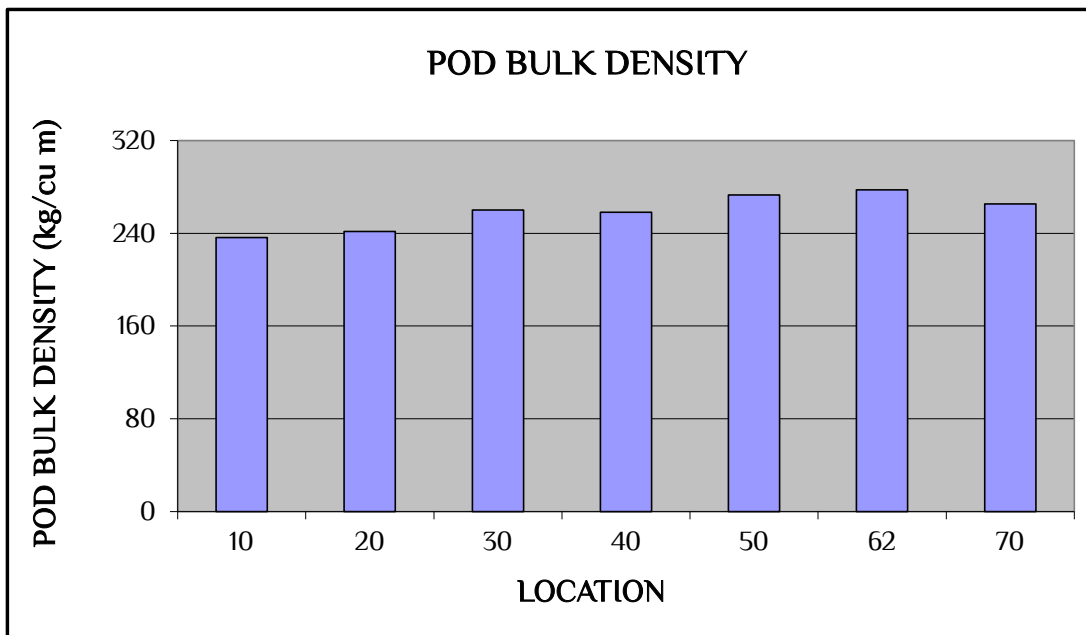
BULK	Kg	cm	Kg/m3
DENSITY	4.50	20.03	241.67

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.58	27.43	258.11

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.78	26.30	277.42



UF 11301 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	45.30
MEDIUM	28.91
NUMBER 1	8.19
- 16	7.28
SPLITS	10.32

LOCATION 20

JUMBO	47.16
MEDIUM	29.62
NUMBER 1	6.75
- 16	7.53
SPLITS	8.94

LOCATION 30

JUMBO	52.52
MEDIUM	21.21
NUMBER 1	7.36
- 16	6.79
SPLITS	12.12

LOCATION 40

JUMBO	51.58
MEDIUM	24.83
NUMBER 1	5.88
- 16	6.26
SPLITS	11.45

LOCATION 50

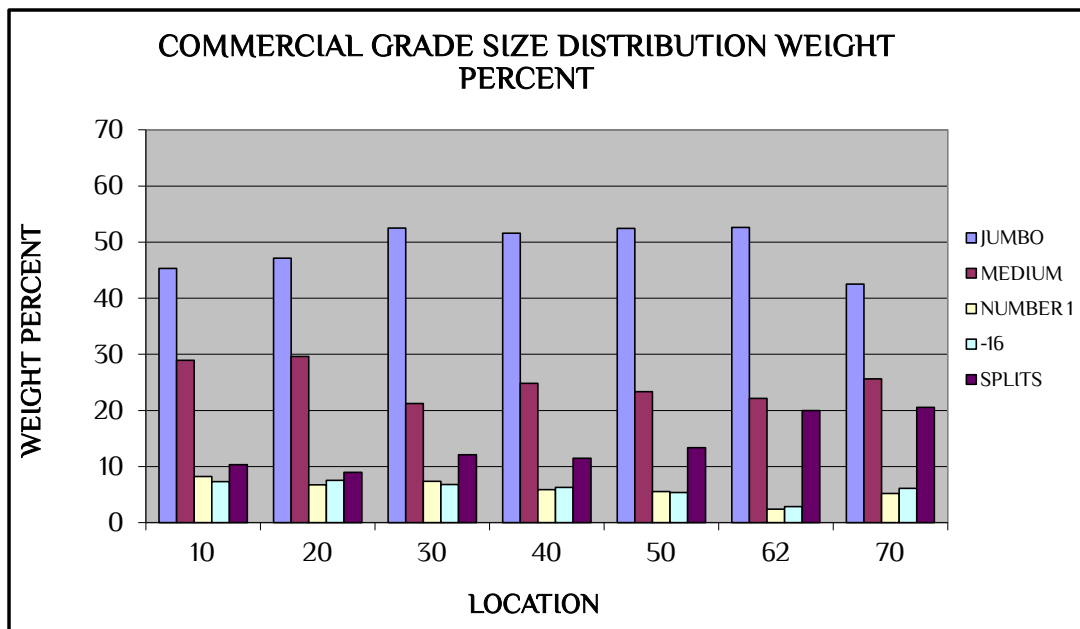
JUMBO	52.47
MEDIUM	23.33
NUMBER 1	5.51
- 16	5.34
SPLITS	13.35

LOCATION 62

JUMBO	52.62
MEDIUM	22.12
NUMBER 1	2.40
- 16	2.86
SPLITS	20.00

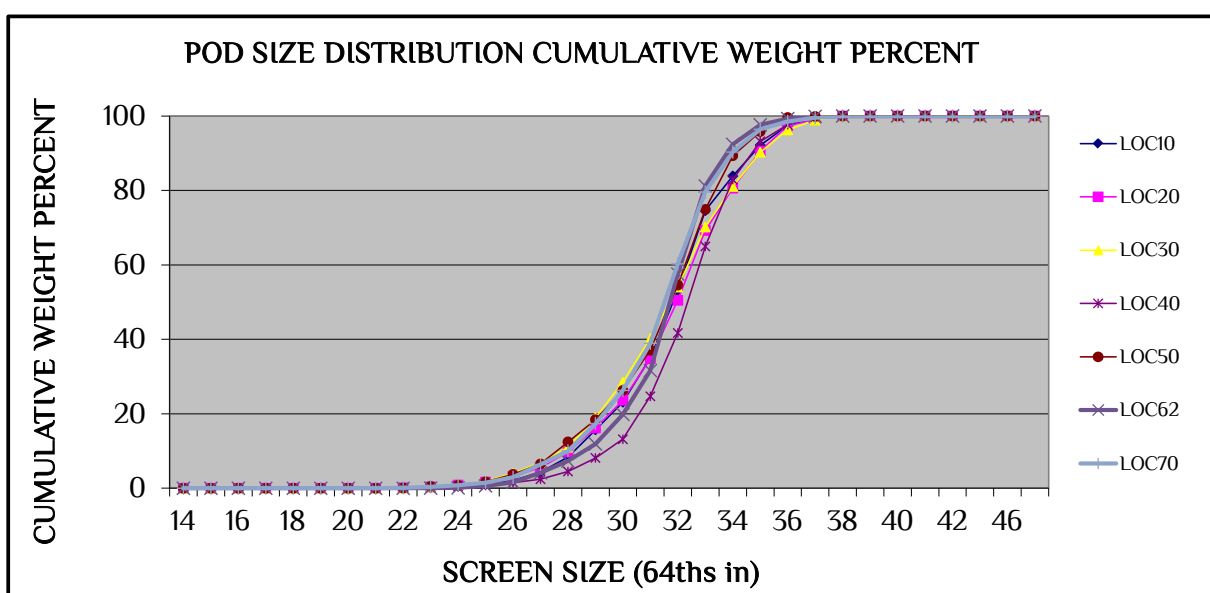
LOCATION 70

JUMBO	42.52
MEDIUM	25.65
NUMBER 1	5.18
- 16	6.11
SPLITS	20.54



UF 11301 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	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
16	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
18	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	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.04	0.09	0.05	0.12	0.08	0.00	0.13
23	0.19	0.33	0.36	0.20	0.51	0.03	0.36
24	0.51	0.87	0.90	0.43	0.78	0.08	0.80
25	1.04	1.66	1.94	0.69	1.73	0.62	1.47
26	2.14	3.24	4.03	1.47	3.73	1.60	2.93
27	4.33	5.52	6.88	2.44	6.54	4.13	6.40
28	8.42	9.76	11.01	4.51	12.46	7.31	10.04
29	15.71	16.19	18.99	8.15	18.42	11.89	17.36
30	23.11	23.63	28.47	13.16	26.29	19.84	26.28
31	35.01	34.79	40.22	24.70	37.06	31.62	38.95
32	53.10	50.49	54.03	41.71	54.58	57.55	60.28
33	74.57	69.24	70.18	64.96	74.90	81.19	79.57
34	83.89	80.61	81.07	82.91	89.34	92.38	90.31
35	92.18	90.60	90.27	93.19	95.84	97.63	96.41
36	97.51	97.40	96.25	97.65	99.59	99.31	98.53
37	99.28	99.06	98.89	99.64	99.87	99.90	99.56
38	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
40	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
42	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
46	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



LOCATION

Figure 1 is a line graph titled "SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT". The y-axis is labeled "CUMULATIVE WEIGHT PERCENT" and ranges from 0 to 100 in increments of 20. The x-axis is labeled "SCREEN SIZE (64ths in)" and ranges from -12 to 32 in increments of 1. There are seven data series, each representing a different population: LOC10 (blue diamonds), LOC20 (magenta squares), LOC30 (yellow triangles), LOC40 (cyan crosses), LOC50 (purple asterisks), LOC62 (brown circles), and LOC70 (teal plus signs). All seven curves are very similar, showing a sigmoidal shape that starts near 0% at screen size -12, begins to rise around screen size 15, and reaches 100% around screen size 25. The curves are nearly overlapping, indicating that the seed size distributions for all seven populations are very similar.

UF 11301 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	594
MEDIUM	699
NUMBER 1	1123
SPLITS	1445

LOCATION 20

JUMBO	572
MEDIUM	756
NUMBER 1	1096
SPLITS	1391

LOCATION 30

JUMBO	573
MEDIUM	761
NUMBER 1	1157
SPLITS	1366

LOCATION 40

JUMBO	570
MEDIUM	690
NUMBER 1	1008
SPLITS	1342

LOCATION 50

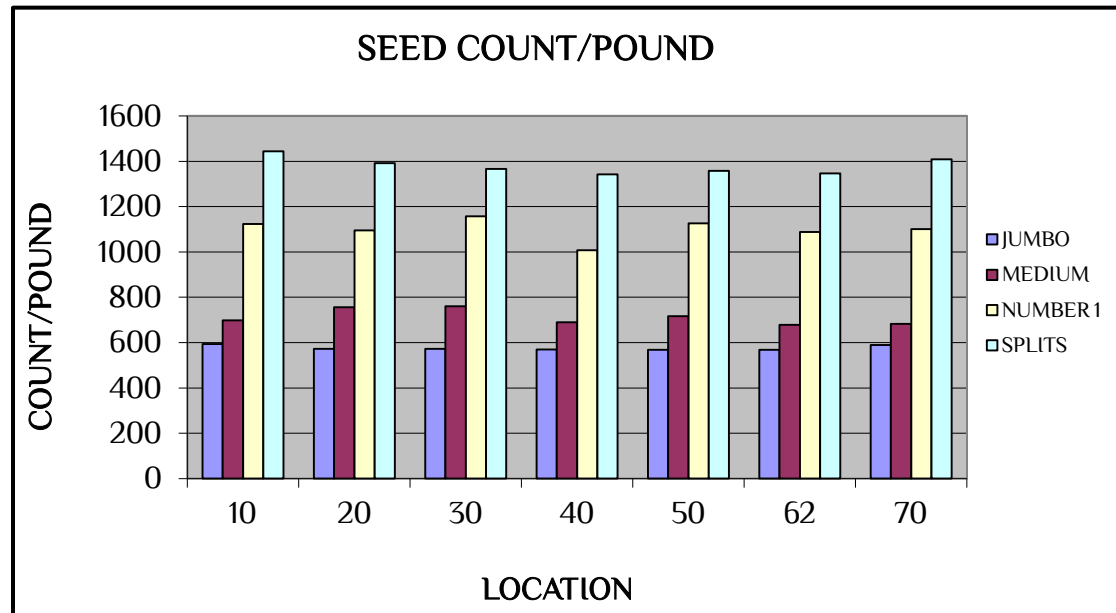
JUMBO	568
MEDIUM	717
NUMBER 1	1126
SPLITS	1358

LOCATION 62

JUMBO	568
MEDIUM	679
NUMBER 1	1088
SPLITS	1346

LOCATION 70

JUMBO	590
MEDIUM	682
NUMBER 1	1101
SPLITS	1409



UF 11301 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

LOCATION 20

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.6

LOCATION 30

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.4

LOCATION 40

JUMBO	5.7
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.7

LOCATION 50

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.7

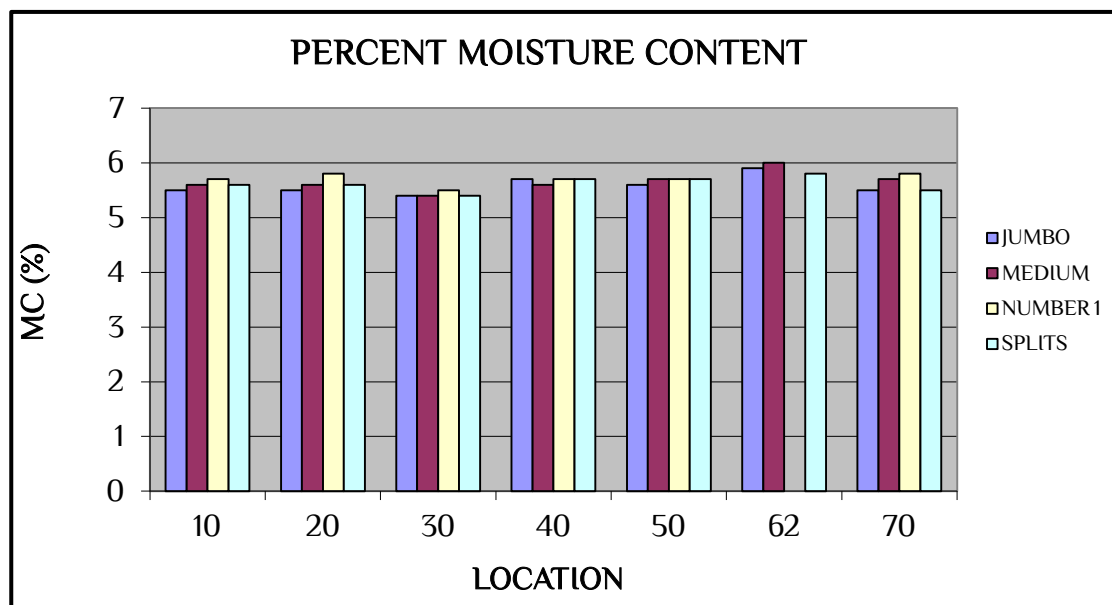
LOCATION 62

JUMBO	5.9
MEDIUM	6.0
NUMBER 1	NA
SPLITS	5.8

LOCATION 70

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.5

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: UF 11301 DATE: FEB 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4850.2	238 sec.
	grams shelled / min	1198.7	
2nd	24 unshelled	95.5	23 sec.
	grams shelled / min	220.7	
3rd	21 unshelled	10.9	7 sec.
	grams shelled / min	93.4	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4850.2	4.47 min.
Total grams shelled / min		1085.9	
HULLS		1302.0	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: UF 11301 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	4296.0	171 sec.
grams shelled / min	1369.5	
25 unshelled	392.9	63 sec.
grams shelled / min	307.3	
22 unshelled	70.2	19 sec.
grams shelled / min	204.6	
19 unshelled	5.4	1 sec.
grams shelled / min	324.0	
Final grams unshelled		0.0
Total grams shelled		4296.0 4.23 min.
Total grams shelled / min		1014.8
HULLS		1171.6

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: UF 11301 DATE: OCT 26, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5542.2	231 sec.
	grams shelled / min	1317.5	
2nd	25 unshelled	470.0	82 sec.
	grams shelled / min	288.7	
3rd	22 unshelled	75.5	17 sec.
	grams shelled / min	249.2	
4th	19 unshelled	4.9	10 sec.
	grams shelled / min	29.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5542.2	5.67 min.
Total grams shelled / min		978.0	
HULLS		1341.2	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: UF 11301 DATE: FEB 2, 2012

GRATE	WEIGHT	TIME
29 initial	6376.2	177 sec.
grams shelled / min	1830.3	
26 unshelled	976.7	74 sec.
grams shelled / min	715.2	
23 unshelled	94.6	23 sec.
grams shelled / min	222.0	
20 unshelled	9.5	10 sec.
grams shelled / min	57.0	
Final grams unshelled		0.0
Total grams shelled		6376.2 4.73 min.
Total grams shelled / min		1347.1
HULLS		1580.1

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: UF 11301 DATE: DEC 14, 2011

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4098.8	232 sec.
	grams shelled / min	1018.5	
2nd	24 unshelled	160.5	43 sec.
	grams shelled / min	185.3	
3rd	21 unshelled	27.7	11 sec.
	grams shelled / min	151.1	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4098.8	4.77 min.
Total grams shelled / min		859.9	
HULLS		970.9	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: UF 11301 DATE: MARCH 26, 2012

GRATE	WEIGHT	TIME
28 initial	6578.4	375 sec.
grams shelled / min	937.0	
25 unshelled	721.9	146 sec.
grams shelled / min	246.2	
22 unshelled	122.7	37 sec.
grams shelled / min	186.3	
19 unshelled	7.8	12 sec.
grams shelled / min	39.0	
Final grams unshelled		0.0
Total grams shelled		6578.4 9.50 min.
Total grams shelled / min		692.5
HULLS		1503.8

LOCATION 70 UPPT 2011 SHELLING DATA

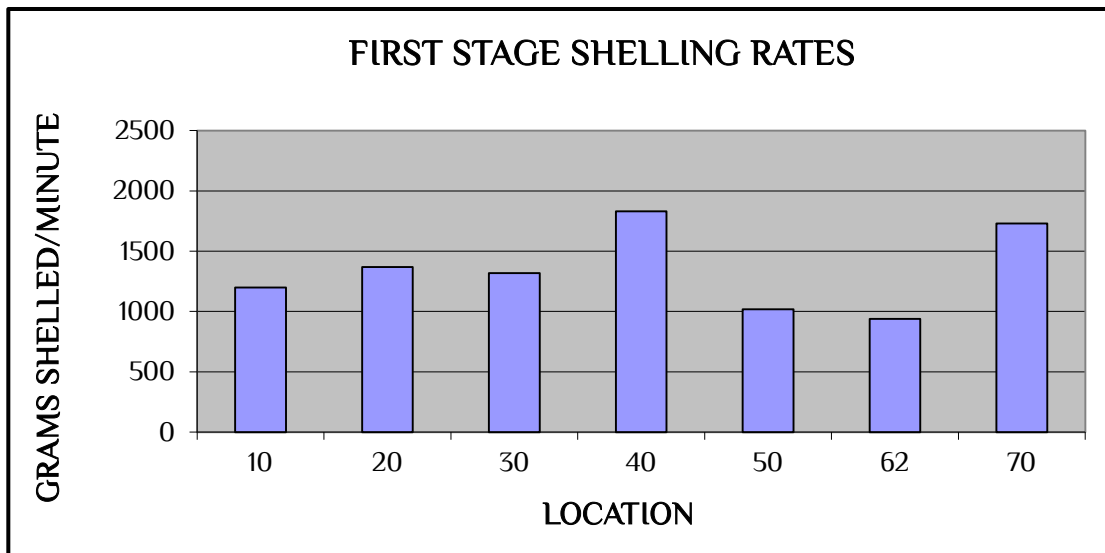
VARIETY: UF 11301

DATE: MARCH 1, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6259.6	202 sec.
	grams shelled / min	1729.1	
2nd	25 unshelled	438.3	55 sec.
	grams shelled / min	401.8	
3rd	22 unshelled	70.0	17 sec.
	grams shelled / min	213.9	
4th	19 unshelled	9.4	7 sec.
	grams shelled / min	80.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6259.6	4.68 min.
	Total grams shelled / min	1336.6	
	HULLS	1722.9	

UF 11301 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1198.7
20	1369.5
30	1317.5
40	1830.3
50	1018.5
62	937.0
70	1729.1



UF 11302 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.96	22.55	284.60

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.44	22.68	305.48

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.42	14.60	325.91

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.54	23.00	306.10

LOCATION 20

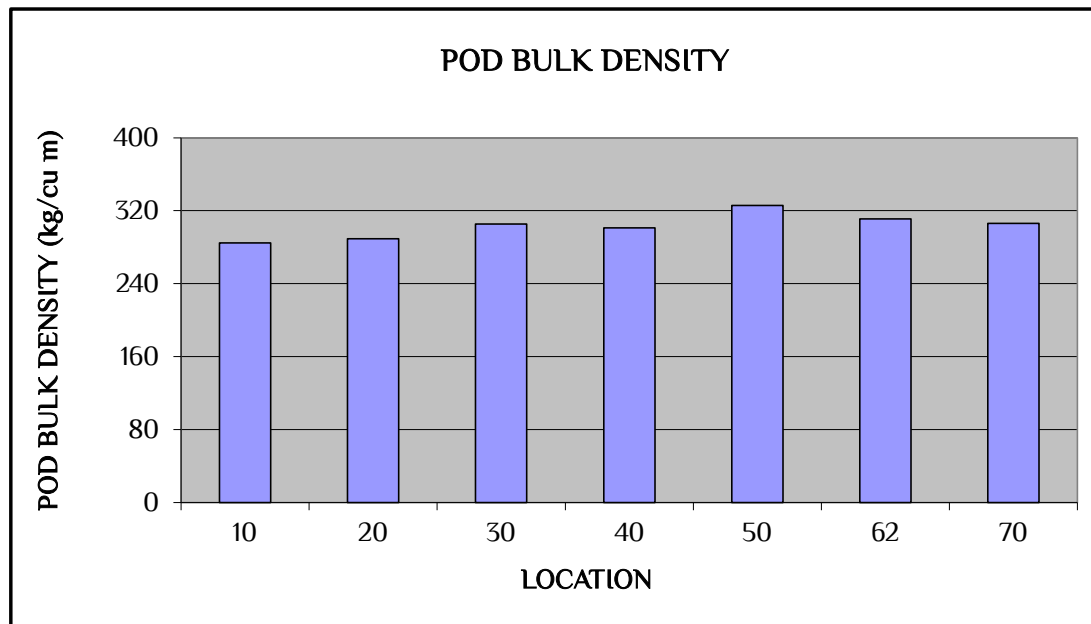
BULK	Kg	cm	Kg/m3
DENSITY	5.84	21.75	289.23

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.58	23.53	301.07

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.78	23.45	311.09



UF 11302 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	23.41
MEDIUM	39.90
NUMBER 1	8.85
- 16	7.42
SPLITS	20.41

LOCATION 20

JUMBO	28.59
MEDIUM	43.79
NUMBER 1	8.45
- 16	6.73
SPLITS	12.44

LOCATION 30

JUMBO	30.76
MEDIUM	32.60
NUMBER 1	8.65
- 16	8.07
SPLITS	19.92

LOCATION 40

JUMBO	31.63
MEDIUM	35.09
NUMBER 1	7.11
- 16	6.19
SPLITS	19.98

LOCATION 50

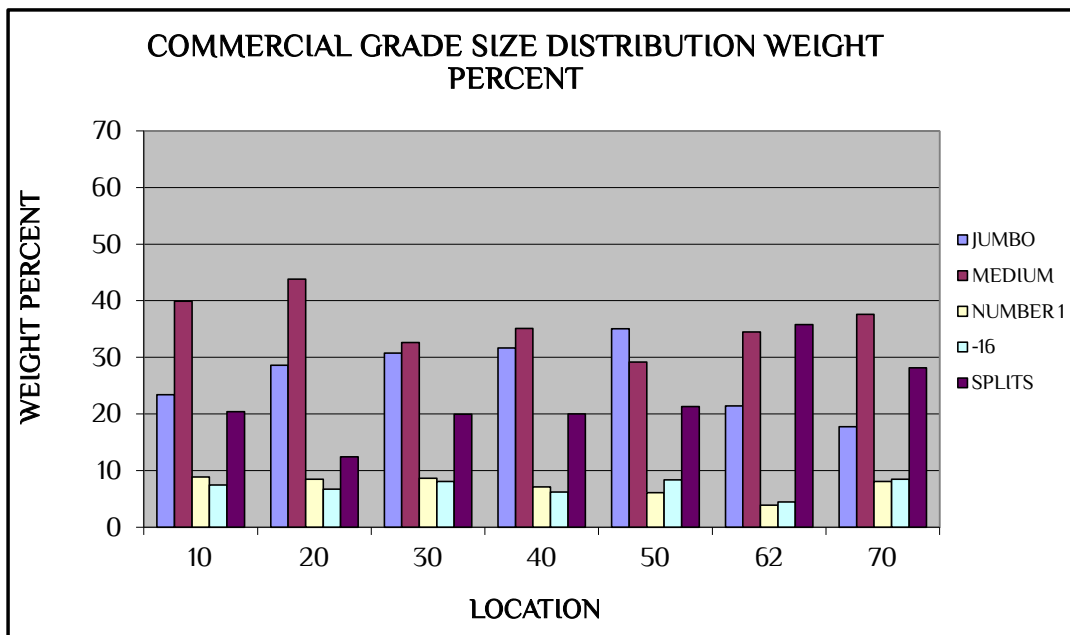
JUMBO	35.04
MEDIUM	29.18
NUMBER 1	6.11
- 16	8.37
SPLITS	21.30

LOCATION 62

JUMBO	21.41
MEDIUM	34.48
NUMBER 1	3.89
- 16	4.43
SPLITS	35.79

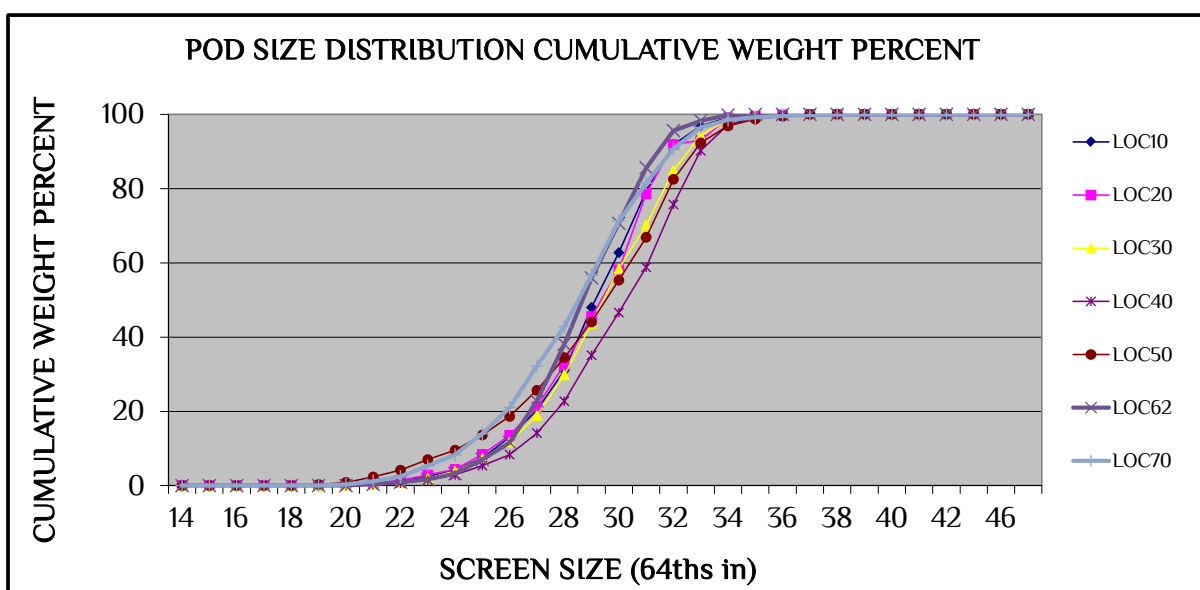
LOCATION 70

JUMBO	17.76
MEDIUM	37.60
NUMBER 1	8.06
- 16	8.44
SPLITS	28.14

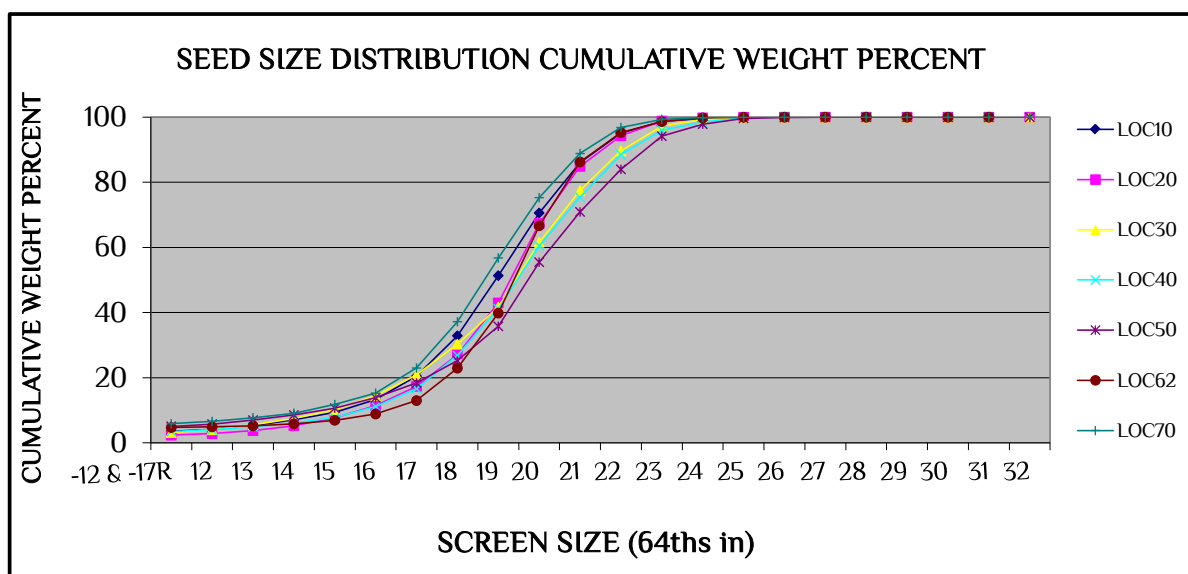


UF 11302 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	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
16	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
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.30	0.00	0.05
20	0.00	0.27	0.07	0.00	0.85	0.00	0.30
21	0.45	0.75	0.25	0.23	2.33	0.34	1.16
22	1.08	1.43	0.73	0.63	4.14	0.92	2.41
23	2.47	2.85	1.91	1.46	6.99	1.64	5.26
24	4.19	4.33	3.90	2.85	9.53	3.21	8.29
25	7.45	8.39	7.27	5.38	13.63	7.03	13.99
26	13.07	13.55	11.71	8.33	18.63	11.62	21.02
27	20.28	21.22	18.87	14.12	25.65	22.77	32.21
28	31.02	32.53	29.82	22.73	34.48	38.11	42.86
29	48.00	45.54	43.62	35.10	44.07	55.95	56.69
30	62.76	58.11	58.40	46.61	55.32	70.66	71.31
31	79.37	78.67	70.20	58.82	66.88	85.63	81.49
32	91.84	91.87	84.90	75.74	82.52	95.64	90.73
33	96.93	92.98	94.35	90.22	92.33	98.29	96.48
34	99.11	99.06	98.53	97.19	96.90	99.85	98.54
35	99.43	99.54	99.70	99.27	98.74	100.00	99.21
36	99.83	99.87	100.00	100.00	99.51	100.00	99.58
37	100.00	100.00	100.00	100.00	100.00	100.00	99.83
38	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
40	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
42	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
46	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



LOCATION



UF 11302 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	654
MEDIUM	786
NUMBER 1	1194
SPLITS	1725

LOCATION 20

JUMBO	645
MEDIUM	753
NUMBER 1	1137
SPLITS	1575

LOCATION 30

JUMBO	634
MEDIUM	752
NUMBER 1	1172
SPLITS	1512

LOCATION 40

JUMBO	597
MEDIUM	738
NUMBER 1	1080
SPLITS	1538

LOCATION 50

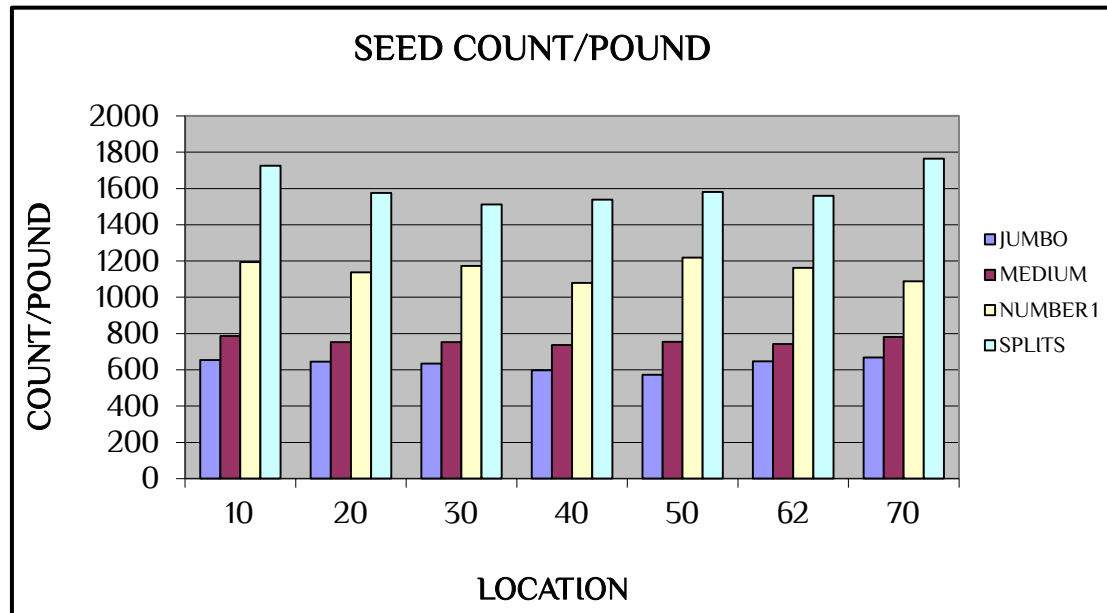
JUMBO	572
MEDIUM	755
NUMBER 1	1219
SPLITS	1580

LOCATION 62

JUMBO	646
MEDIUM	742
NUMBER 1	1163
SPLITS	1559

LOCATION 70

JUMBO	668
MEDIUM	781
NUMBER 1	1088
SPLITS	1765



UF 11302 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.2
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.7

LOCATION 20

JUMBO	5.8
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.8

LOCATION 30

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	5.6
SPLITS	5.5

LOCATION 40

JUMBO	5.9
MEDIUM	5.7
NUMBER 1	5.6
SPLITS	5.8

LOCATION 50

JUMBO	5.6
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.7

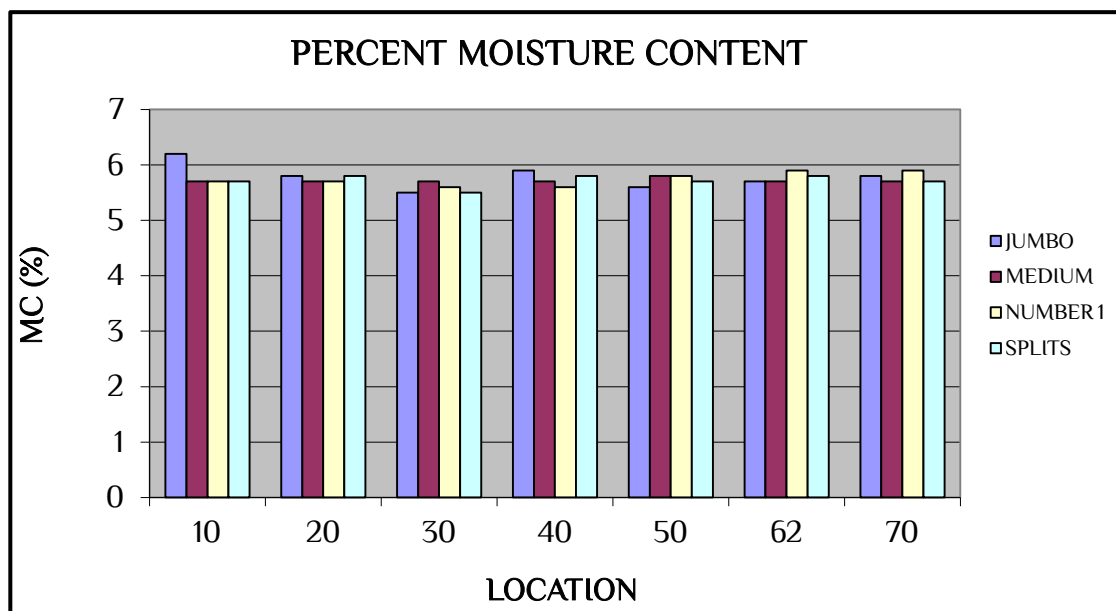
LOCATION 62

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.8

LOCATION 70

JUMBO	5.8
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: UF 11302 DATE: FEB 28, 2012

STAGE	GRATE	TIME
1st	27 initial	5762.2 269 sec.
	grams shelled / min	1196.8
2nd	24 unshelled	396.4 86 sec.
	grams shelled / min	216.7
3rd	21 unshelled	85.8 36 sec.
	grams shelled / min	143.0
4th		
5th		
6th		
Final grams unshelled		0.0
Total grams shelled		5762.2 6.52 min.
Total grams shelled / min		884.2
HULLS		1492.3

VARIETY: GA 072514 DATE: FEB 29, 2012**LOCATION 30 UPPT 2011 SHELLING DATA**VARIETY: UF 11302 DATE: OCT 26, 2011

STAGE	GRATE	TIME
1st	28 initial	6235.2 192 sec.
	grams shelled / min	1504.7
2nd	25 unshelled	1420.1 193 sec.
	grams shelled / min	369.1
3rd	22 unshelled	232.9 81 sec.
	grams shelled / min	166.5
4th	19 unshelled	8.1 12 sec.
	grams shelled / min	40.5
5th		
6th		
Final grams unshelled		0.0
Total grams shelled		6235.2 7.97 min.
Total grams shelled / min		782.7
HULLS		1477.4

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: UF 11302 DATE: DEC 19, 2011

STAGE	GRATE	TIME
1st	28 initial	4220.6 126 sec.
	grams shelled / min	1460.0
2nd	25 unshelled	1154.6 112 sec.
	grams shelled / min	402.4
3rd	22 unshelled	403.5 97 sec.
	grams shelled / min	189.3
4th	19 unshelled	97.4 32 sec.
	grams shelled / min	158.1
5th	16 unshelled	13.1 15 sec.
	grams shelled / min	52.4
6th		
Final grams unshelled		0.0
Total grams shelled		4220.6 6.37 min.
Total grams shelled / min		662.9
HULLS		978.2

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: UF 11302 DATE: JAN 23, 2012

GRATE		TIME	
28	initial	5644.2	158 sec.
	grams shelled / min	1766.0	
25	unshelled	993.7	107 sec.
	grams shelled / min	414.2	
22	unshelled	255.0	73 sec.
	grams shelled / min	178.9	
19	unshelled	37.3	73 sec.
	grams shelled / min	30.7	
Final grams unshelled		0.0	
Total grams shelled		5644.2	6.85 min.
Total grams shelled / min		824.0	
HULLS		1453.1	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: UF 11302 DATE: FEB 6, 2012

GRATE		TIME	
28	initial	6380.0	165 sec.
	grams shelled / min	2020.0	
25	unshelled	824.9	95 sec.
	grams shelled / min	388.7	
22	unshelled	209.4	54 sec.
	grams shelled / min	206.8	
19	unshelled	23.3	11 sec.
	grams shelled / min	127.1	
Final grams unshelled		0.0	
Total grams shelled		6380.0	5.42 min.
Total grams shelled / min		1177.8	
HULLS		1527.3	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: UF 11302 DATE: MARCH 28, 2012

GRATE		TIME	
27	initial	6577.4	408 sec.
	grams shelled / min	817.3	
24	unshelled	1020.0	200 sec.
	grams shelled / min	223.8	
21	unshelled	274.1	78 sec.
	grams shelled / min	176.3	
18	unshelled	44.9	21 sec.
	grams shelled / min	128.3	
Final grams unshelled		0.0	
Total grams shelled		6577.4	11.78 min.
Total grams shelled / min		558.2	
HULLS		1521.6	

LOCATION 70 UPPT 2011 SHELLING DATA

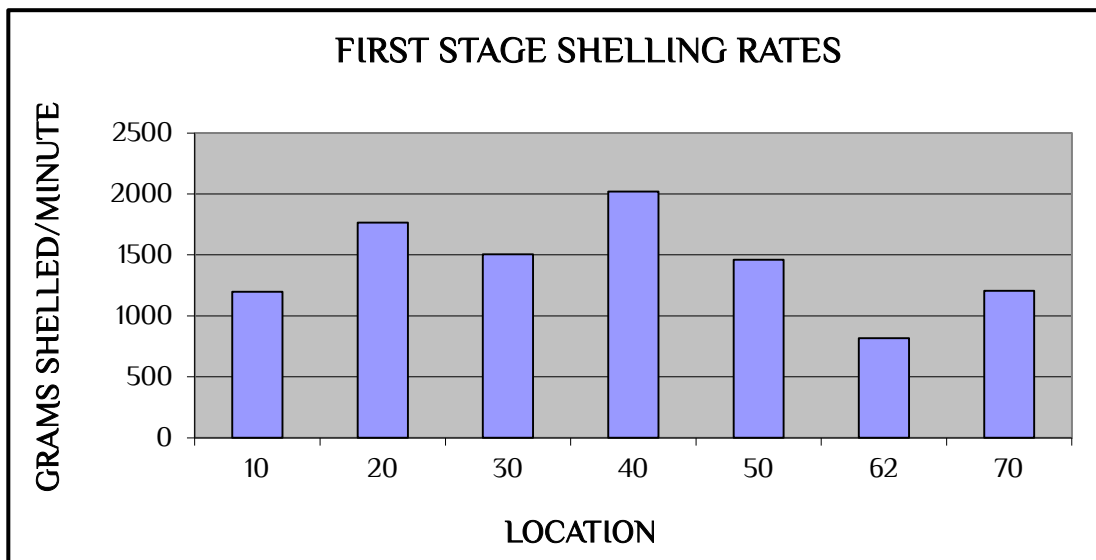
VARIETY: UF 11302

DATE: MARCH 1, 2012

STAGE	GRATE	TIME
1st	27 initial	6340.6 269 sec.
	grams shelled / min	1206.8
2nd	24 unshelled	929.9 130 sec.
	grams shelled / min	301.2
3rd	21 unshelled	277.4 69 sec.
	grams shelled / min	202.2
4th	18 unshelled	44.9 18 sec.
	grams shelled / min	149.7
5th		
6th		
	Final grams unshelled	0.0
	Total grams shelled	6340.6 8.10 min.
	Total grams shelled / min	782.8
	HULLS	1850.6

UF 11302 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLED / MINUTE</u>
10	1196.8
20	1766.0
30	1504.7
40	2020.0
50	1460.0
62	817.3
70	1206.8



UF 11303 UPPT 2011 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	6.13	24.10	273.57

LOCATION 30

BULK	Kg	cm	Kg/m3
DENSITY	6.09	21.95	298.87

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.32	15.83	293.59

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.62	25.28	281.88

LOCATION 20

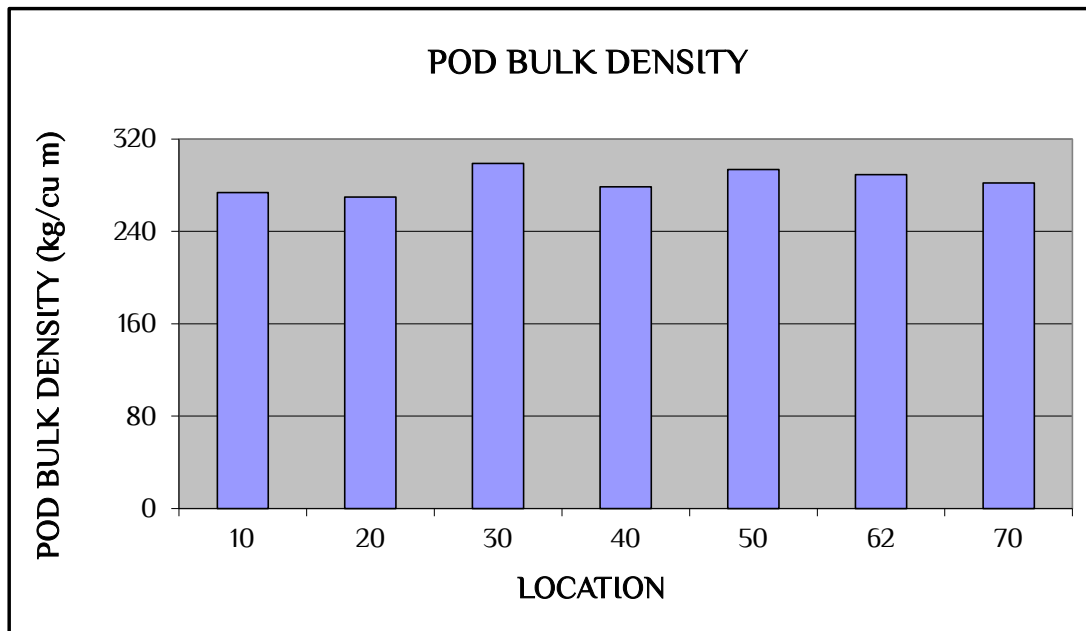
BULK	Kg	cm	Kg/m3
DENSITY	4.90	19.55	269.73

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.59	25.45	278.73

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.78	25.25	289.21



UF 11303 UPPT 2011 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	48.24
MEDIUM	26.35
NUMBER 1	6.37
- 16	5.65
SPLITS	13.39

LOCATION 20

JUMBO	50.42
MEDIUM	27.54
NUMBER 1	6.77
- 16	6.49
SPLITS	8.78

LOCATION 30

JUMBO	54.82
MEDIUM	18.61
NUMBER 1	5.51
- 16	5.06
SPLITS	16.00

LOCATION 40

JUMBO	50.89
MEDIUM	24.36
NUMBER 1	5.64
- 16	5.83
SPLITS	13.28

LOCATION 50

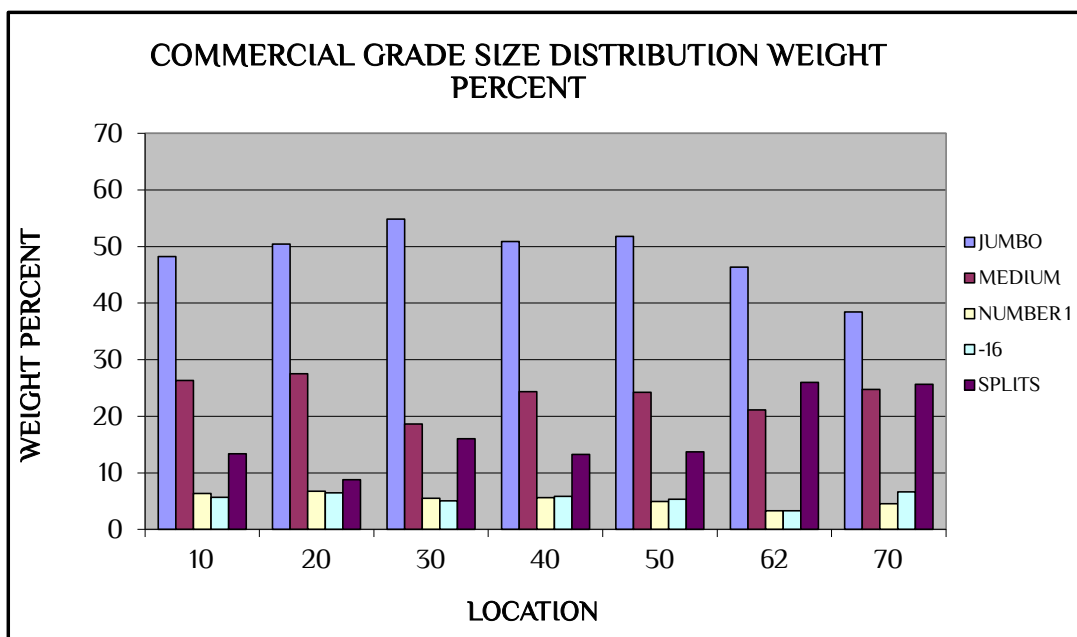
JUMBO	51.80
MEDIUM	24.25
NUMBER 1	4.91
- 16	5.33
SPLITS	13.71

LOCATION 62

JUMBO	46.35
MEDIUM	21.10
NUMBER 1	3.28
- 16	3.29
SPLITS	25.97

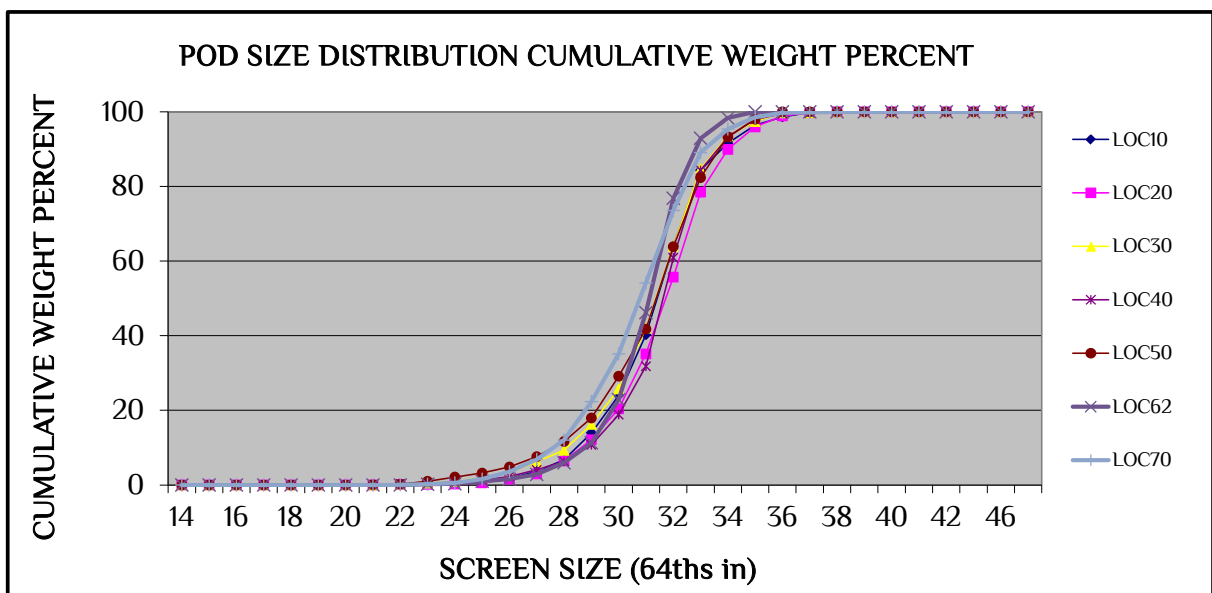
LOCATION 70

JUMBO	38.44
MEDIUM	24.75
NUMBER 1	4.53
- 16	6.61
SPLITS	25.67



UF 11303 UPPT 2011 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

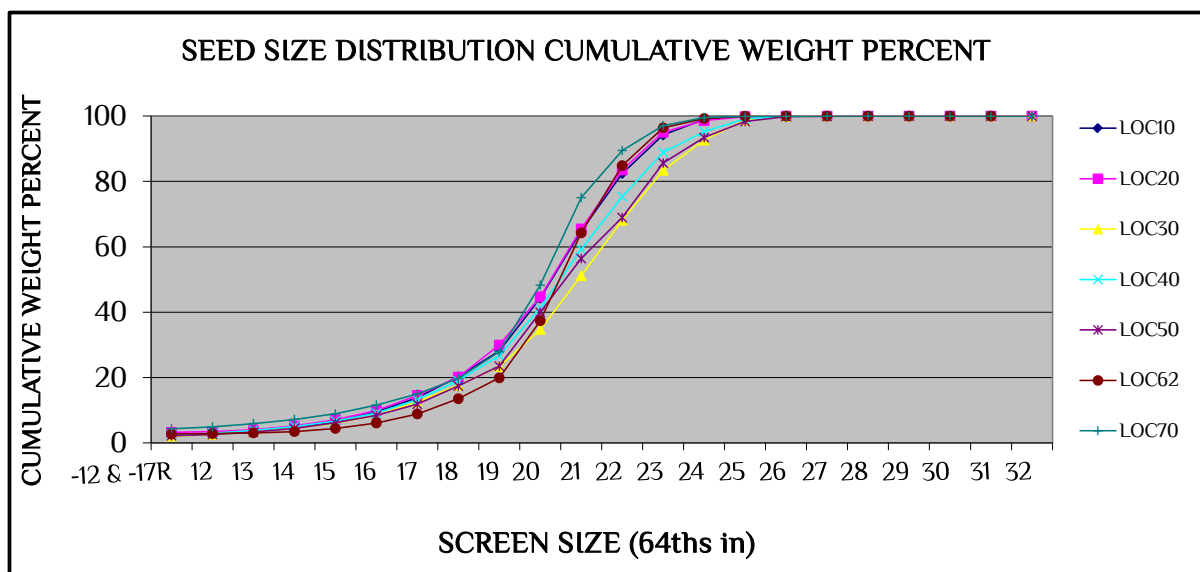
SCREEN SIZE	LOCATION						
	10	20	30	40	50	62	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.07	0.08	0.00	0.00
22	0.09	0.12	0.23	0.28	0.24	0.00	0.08
23	0.20	0.16	0.50	0.39	0.99	0.20	0.21
24	0.39	0.25	0.89	0.82	2.14	0.33	0.55
25	0.77	0.57	1.96	1.25	3.18	1.00	1.55
26	1.75	1.57	3.26	2.30	4.82	1.56	3.57
27	3.65	2.97	6.21	4.05	7.58	2.85	6.83
28	6.78	6.44	9.28	6.29	11.66	5.93	12.03
29	13.98	12.11	16.23	10.75	17.95	11.32	22.34
30	24.01	20.41	25.73	18.85	29.15	22.87	35.13
31	40.28	35.11	42.01	31.80	41.77	46.18	54.15
32	63.99	55.70	63.97	60.90	63.85	76.83	73.55
33	84.35	78.47	84.70	84.34	82.36	92.91	89.07
34	91.54	89.91	93.45	93.18	93.29	98.33	95.38
35	96.40	95.94	97.39	97.95	98.02	100.00	98.50
36	98.66	98.89	99.73	99.46	100.00	100.00	99.75
37	99.82	99.73	99.73	99.72	100.00	100.00	99.86
38	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
40	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
42	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
46	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



UF 11303 UPPT 2011 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	30	40	50	62	70
-12 & -17R	2.27	3.23	2.10	2.47	2.19	2.73	4.38
12	2.72	3.49	2.60	2.93	2.58	2.89	4.96
13	3.51	4.03	3.46	3.87	3.32	3.10	5.94
14	4.71	5.17	4.56	5.04	4.46	3.49	7.22
15	6.53	7.11	6.02	6.72	6.18	4.45	8.89
16	9.52	9.95	8.49	9.09	8.42	6.11	11.61
17	13.88	14.54	12.57	13.23	11.87	8.88	14.99
18	20.26	20.14	17.66	18.99	17.42	13.53	19.72
19	28.16	29.95	23.37	26.75	23.49	19.93	27.90
20	44.30	44.73	34.73	41.32	39.98	37.39	48.29
21	64.84	65.48	51.16	59.29	56.41	64.26	75.05
22	82.44	83.52	68.11	75.31	68.95	84.85	89.48
23	94.23	95.04	83.40	88.87	85.65	96.42	97.06
24	98.95	98.64	92.66	95.25	93.43	99.27	99.57
25	99.94	99.85	98.73	99.15	98.32	99.98	99.94
26	100.00	100.00	99.88	99.88	99.81	100.00	99.97
27	100.00	100.00	100.00	100.00	99.91	100.00	100.00
28	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
30	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
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00



UF 11303 UPPT 2011 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	627
MEDIUM	789
NUMBER 1	1172
SPLITS	1649

LOCATION 20

JUMBO	634
MEDIUM	753
NUMBER 1	1106
SPLITS	1358

LOCATION 30

JUMBO	604
MEDIUM	778
NUMBER 1	1216
SPLITS	1463

LOCATION 40

JUMBO	567
MEDIUM	747
NUMBER 1	1088
SPLITS	1338

LOCATION 50

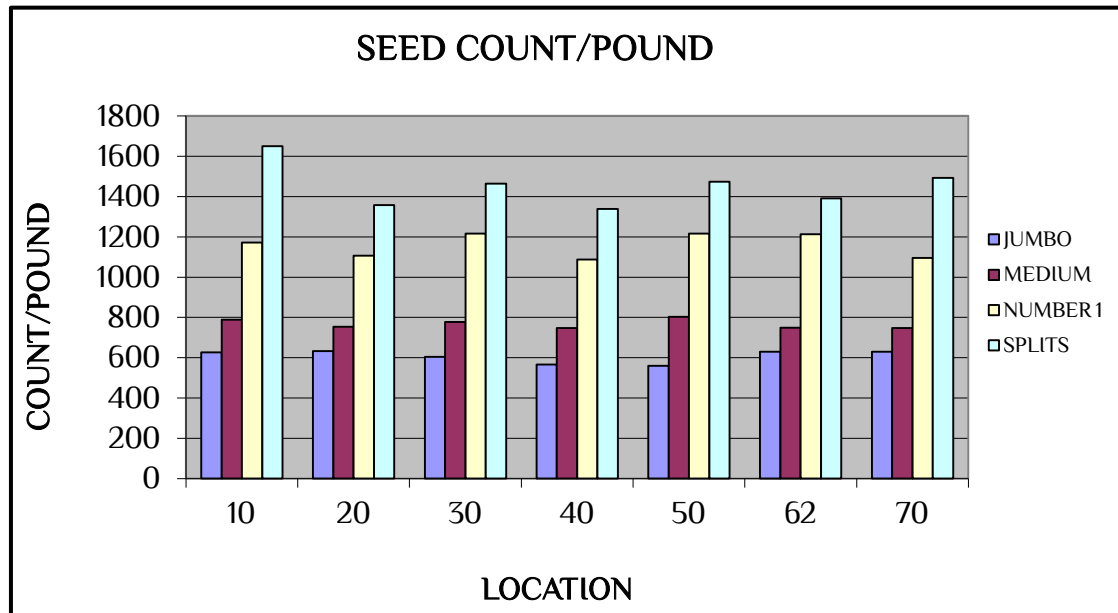
JUMBO	559
MEDIUM	803
NUMBER 1	1216
SPLITS	1473

LOCATION 62

JUMBO	629
MEDIUM	749
NUMBER 1	1213
SPLITS	1391

LOCATION 70

JUMBO	630
MEDIUM	747
NUMBER 1	1096
SPLITS	1492



UF 11303 UPPT 2011 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.8
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.6

LOCATION 20

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.5

LOCATION 30

JUMBO	5.5
MEDIUM	5.5
NUMBER 1	5.5
SPLITS	5.4

LOCATION 40

JUMBO	5.9
MEDIUM	6.0
NUMBER 1	6.1
SPLITS	6.0

LOCATION 50

JUMBO	5.8
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.6

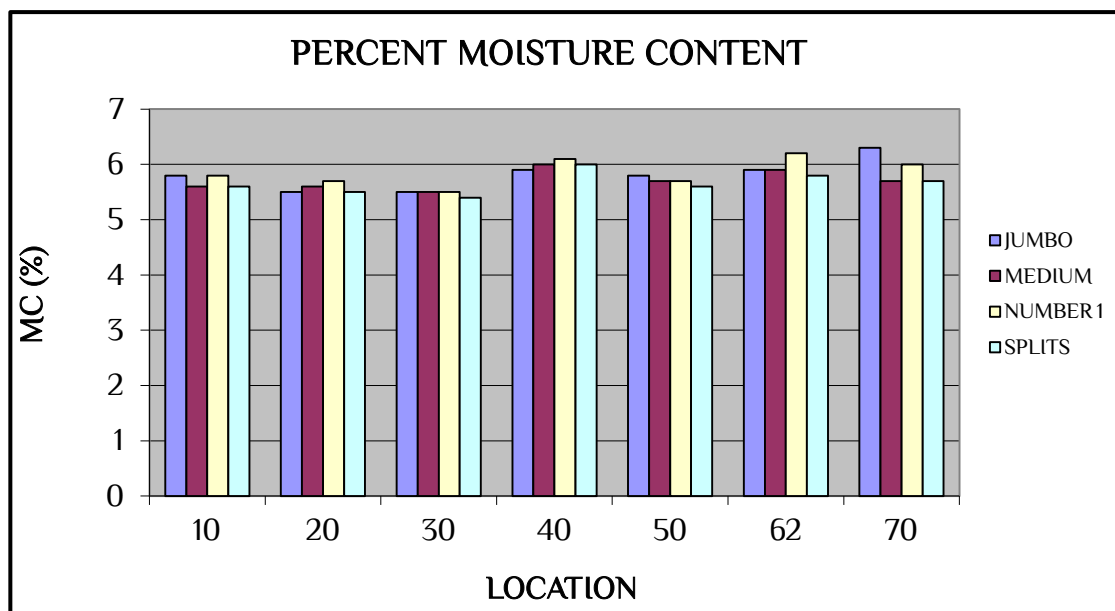
LOCATION 62

JUMBO	5.9
MEDIUM	5.9
NUMBER 1	6.2
SPLITS	5.8

LOCATION 70

JUMBO	6.3
MEDIUM	5.7
NUMBER 1	6.0
SPLITS	5.7

* NA INDICATES THAT THERE WAS NOT ENOUGH MATERIAL FOR THE MOISTURE METER TO READ



LOCATION 10 UPPT 2011 SHELLING DATAVARIETY: UF 11303 DATE: FEB 28, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5925.2	174 sec.
	grams shelled / min	1943.1	
2nd	25 unshelled	290.3	54 sec.
	grams shelled / min	278.7	
3rd	22 unshelled	39.5	14 sec.
	grams shelled / min	165.0	
4th	19 unshelled	1.0	7 sec.
	grams shelled / min	8.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5925.2	4.15 min.
Total grams shelled / min		1427.8	
HULLS		1472.2	

LOCATION 20 UPPT 2011 SHELLING DATAVARIETY: UF 11303 DATE: JAN 23, 2012

GRATE	WEIGHT	TIME
28 initial	4699.0	154 sec.
grams shelled / min	1723.5	
25 unshelled	275.4	48 sec.
grams shelled / min	301.5	
22 unshelled	34.2	13 sec.
grams shelled / min	150.5	
19 unshelled	1.6	7 sec.
grams shelled / min	13.7	
Final grams unshelled		0.0
Total grams shelled		4699.0 3.70 min.
Total grams shelled / min		1270.0
HULLS		1176.4

LOCATION 30 UPPT 2011 SHELLING DATAVARIETY: UF 11303 DATE: OCT 26, 2011

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5894.6	177 sec.
	grams shelled / min	1850.6	
2nd	25 unshelled	435.4	64 sec.
	grams shelled / min	340.9	
3rd	22 unshelled	71.8	20 sec.
	grams shelled / min	206.4	
4th	19 unshelled	3.0	5 sec.
	grams shelled / min	36.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5894.6	4.43 min.
Total grams shelled / min		1329.6	
HULLS		1316.1	

LOCATION 40 UPPT 2011 SHELLING DATAVARIETY: UF 11303 DATE: FEB 6, 2012

GRATE	WEIGHT	TIME
29 initial	6390.2	142 sec.
grams shelled / min	2259.9	
26 unshelled	1041.8	70 sec.
grams shelled / min	795.7	
23 unshelled	113.5	29 sec.
grams shelled / min	217.7	
20 unshelled	8.3	11 sec.
grams shelled / min	45.3	
Final grams unshelled		0.0
Total grams shelled		6390.2 4.20 min.
Total grams shelled / min		1521.5
HULLS		1490.4

LOCATION 50 UPPT 2011 SHELLING DATAVARIETY: UF 11303 DATE: DEC 19, 2011

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4116.4	94 sec.
	grams shelled / min	2018.6	
2nd	26 unshelled	953.9	72 sec.
	grams shelled / min	654.3	
3rd	23 unshelled	168.7	34 sec.
	grams shelled / min	272.6	
4th	20 unshelled	14.2	9 sec.
	grams shelled / min	94.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4116.4	3.48 min.
Total grams shelled / min		1181.7	
HULLS		944.4	

LOCATION 62 UPPT 2011 SHELLING DATAVARIETY: UF 11303 DATE: MARCH 28, 2012

GRATE	WEIGHT	TIME
27 initial	6584.2	383 sec.
grams shelled / min	1004.9	
24 unshelled	169.8	42 sec.
grams shelled / min	213.7	
21 unshelled	20.2	14 sec.
grams shelled / min	67.3	
18 unshelled	4.5	7 sec.
grams shelled / min	38.6	
Final grams unshelled		0.0
Total grams shelled		6584.2 7.43 min.
Total grams shelled / min		885.8
HULLS		1500.4

LOCATION 70 UPPT 2011 SHELLING DATA

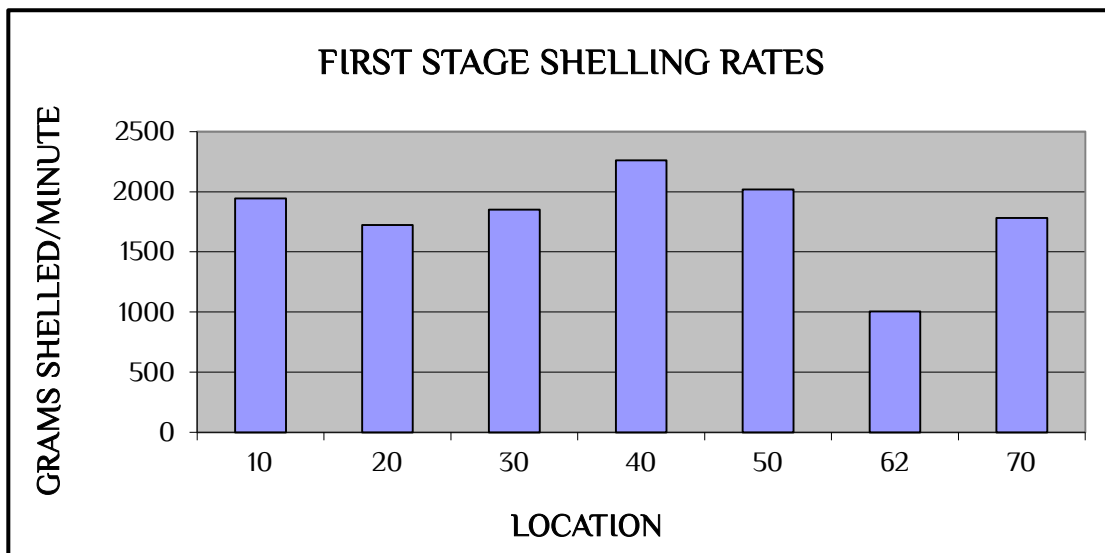
VARIETY: UF 11303

DATE: MARCH 5, 2012

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6418.8	193 sec.
	grams shelled / min	1782.1	
2nd	25 unshelled	686.4	71 sec.
	grams shelled / min	500.4	
3rd	22 unshelled	94.3	19 sec.
	grams shelled / min	262.1	
4th	19 unshelled	11.3	7 sec.
	grams shelled / min	96.9	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6418.8	4.83 min.
	Total grams shelled / min	1328.0	
	HULLS	1761.1	

UF 11303 UPPT 2011 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1943.1
20	1723.5
30	1850.6
40	2259.9
50	2018.6
62	1004.9
70	1782.1



Physical Property Executive Summary

Average for Entries from all Locations

2011 UPPT Entry														
		NC7	Florunner	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	N08082o1JCT	N08081o1JC	N090531CSM	ACI 0808	ACI 0814
Shelling Outturn (%)	Jumbos/Elks	67.0	23.1	49.2	26.9	48.7	38.9	45.5	51.2	63.7	65.1	61.1	24.9	24.2
	Mediums	8.0	44.5	25.1	36.1	23.9	26.2	19.8	22.0	8.3	7.4	9.1	39.6	41.3
	Number 1's	5.4	9.2	5.9	7.3	5.3	4.7	4.2	5.0	6.0	5.2	6.2	10.1	9.6
	Oil stock	4.7	8.3	6.0	7.1	5.5	4.9	5.8	6.6	4.7	3.9	4.7	8.9	8.0
	Splits	14.9	15.0	13.8	22.6	16.7	25.3	24.8	15.2	17.3	18.4	18.9	17.4	17.0
Seed Count/lb	Jumbos/Elks	467	656	576	631	607	684	617	663	433	407	460	638	653
	Mediums	799	815	712	758	767	878	810	817	730	712	717	777	775
	Number 1's	1188	1213	1100	1150	1158	1409	1278	1219	1076	1049	1051	1137	1173
	Splits	1078	1752	1380	1608	1452	1692	1593	1656	935	908	972	1664	1657
1 st Stage Shelling Rate (lb/hr)		228	198	178	188	238	173	186	228	219	240	234	158	201
Moisture Content (%)	Jumbos/Elks	5.7	5.9	5.6	5.8	5.8	5.8	5.6	5.7	5.6	5.9	5.9	5.6	5.6
	Mediums	5.6	5.7	5.7	5.7	5.7	5.8	5.7	5.9	5.7	5.7	5.7	5.7	5.6
	Number 1's	5.7	5.8	5.7	5.7	5.9	5.9	5.8	5.8	5.8	5.7	5.8	5.8	5.8
	Splits	5.6	5.8	5.6	5.7	5.7	5.9	5.7	5.7	5.6	5.6	5.6	5.7	5.7
FS Bulk Density (lb/ft ³)		14.78	17.92	16.16	18.94	17.71	19.79	18.12	17.90	13.64	13.93	14.03	16.52	16.42

*Location 20 did not send the appropriate sample weight of ACI 0808 to be analyzed so it was not included in the Physical Property Executive Summary Report

Physical Property Executive Summary

Average Pod Size Distribution for Entries from all Locations

[illegible]

Physical Property Executive Summary

Average Seed Size Distribution for Entries from all Locations

2011 UPPT Entry													
Screen Size (64 th Inch)	NC7	Florunner	UF 11301	UF 11302	UF 11303	GA 072514	GA 072523	GA 072531	N08082o1JCT	N08081o1JC	N09053i1CSM	ACI 0808	ACI 0814
-12 + SS ft ¹	4	4	2	4	3	4	4	4	3	3	3	4	3
12	0	1	0	1	0	0	0	0	1	0	0	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1
14	1	2	1	1	1	1	1	1	1	1	1	2	2
15	1	2	1	2	2	1	2	2	2	1	2	3	3
16	2	4	2	3	2	2	2	2	2	2	2	5	4
17	3	7	3	6	4	4	3	4	3	3	4	7	7
18	4	11	4	10	5	7	5	5	4	4	5	11	11
19	5	18	5	15	7	10	6	7	6	5	6	16	17
20	9	23	12	21	16	19	15	14	8	8	10	20	21
21	13	16	17	16	21	21	21	25	12	11	16	17	18
22	15	7	14	11	17	15	19	22	14	15	18	9	8
23	15	3	7	6	13	10	12	11	17	17	17	3	3
24	10	1	2	2	5	3	5	3	11	12	8	1	0
25	9	0	1	1	3	2	3	1	9	10	4	0	0
26	5	0	0	0	1	0	1	0	4	4	1	0	0
27	3	0	0	0	0	0	0	0	1	1	0	0	0
28	1	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0

¹ SS ft is -16R, -17R, or -20R for Spanish, Runner, or Virginia types, respectively