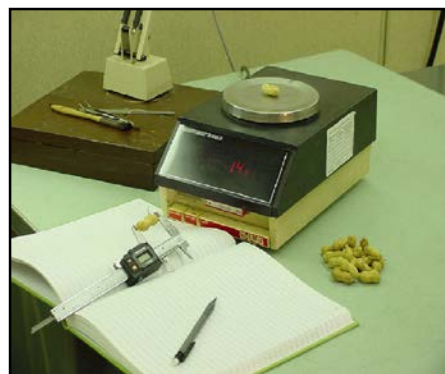




United States Department of Agriculture

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

Uniform Peanut Performance Tests 2013

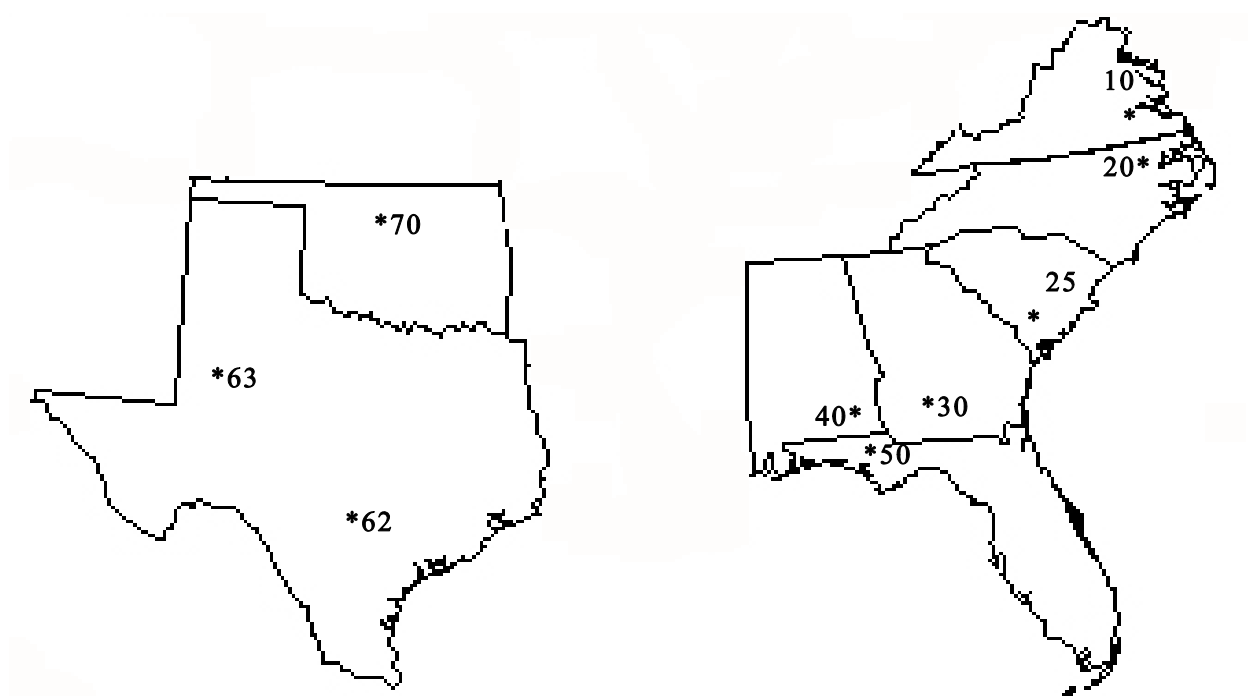


Shelling & Physical Properties

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. Scott Monfort
Clemson University
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

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 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	6.11	24.33	270.23

UF 13302

BULK DENSITY	Kg	cm	Kg/m ³
	5.10	21.58	254.30

GA 102716

BULK DENSITY	Kg	cm	Kg/m ³
	6.15	23.13	286.35

GA 102720

BULK DENSITY	Kg	cm	Kg/m ³
	4.08	21.23	206.91

SPT 10-05

BULK DENSITY	Kg	cm	Kg/m ³
	4.81	22.45	230.78

TX 071305

BULK DENSITY	Kg	cm	Kg/m ³
	5.15	21.85	253.61

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	4.12	21.35	207.59

ARSOK-V30B

BULK DENSITY	Kg	cm	Kg/m ³
	4.50	22.23	217.73

UF 13301

BULK DENSITY	Kg	cm	Kg/m ³
	5.71	24.63	249.38

UF 13303

BULK DENSITY	Kg	cm	Kg/m ³
	5.92	24.13	264.11

GA 102719

BULK DENSITY	Kg	cm	Kg/m ³
	4.96	22.70	235.31

SPT 10-02

BULK DENSITY	Kg	cm	Kg/m ³
	4.70	22.10	229.14

TX 071304

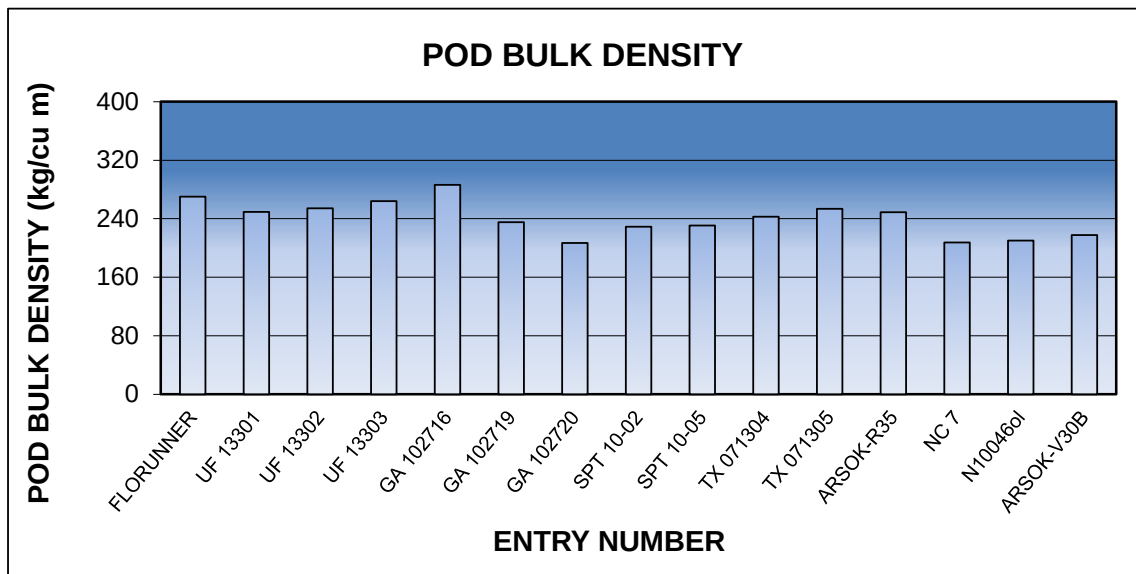
BULK DENSITY	Kg	cm	Kg/m ³
	4.77	21.15	242.82

ARSOK-R35

BULK DENSITY	Kg	cm	Kg/m ³
	5.11	22.08	248.94

N100460l

BULK DENSITY	Kg	cm	Kg/m ³
	4.28	21.90	210.19



LOCATION 10 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	37.22
MEDIUM	34.99
NUMBER 1	8.94
-16	8.73
SPLITS	10.13

UF 13301

JUMBO	51.56
MEDIUM	25.25
NUMBER 1	8.03
-16	6.45
SPLITS	8.70

UF 13302

JUMBO	35.09
MEDIUM	28.29
NUMBER 1	9.96
-16	12.71
SPLITS	13.95

UF 13303

JUMBO	46.19
MEDIUM	26.26
NUMBER 1	7.41
-16	7.95
SPLITS	12.18

GA 102716

JUMBO	68.41
MEDIUM	16.46
NUMBER 1	3.81
-16	3.47
SPLITS	7.85

GA 102719

JUMBO	38.85
MEDIUM	27.27
NUMBER 1	12.22
-16	13.58
SPLITS	8.07

GA 102720

JUMBO	51.77
MEDIUM	24.02
NUMBER 1	9.68
-16	11.27
SPLITS	3.26

SPT 10-02

JUMBO	31.38
MEDIUM	29.44
NUMBER 1	14.74
-16	16.39
SPLITS	8.05

SPT 10-05

JUMBO	54.49
MEDIUM	15.48
NUMBER 1	7.93
-16	11.70
SPLITS	10.40

TX 071304

JUMBO	50.65
MEDIUM	16.13
NUMBER 1	13.68
-16	6.70
SPLITS	12.84

TX 071305

JUMBO	52.18
MEDIUM	17.16
NUMBER 1	12.43
-16	5.65
SPLITS	12.58

ARSOK-R35

JUMBO	52.89
MEDIUM	17.46
NUMBER 1	15.05
-16	7.46
SPLITS	7.13

NC 7

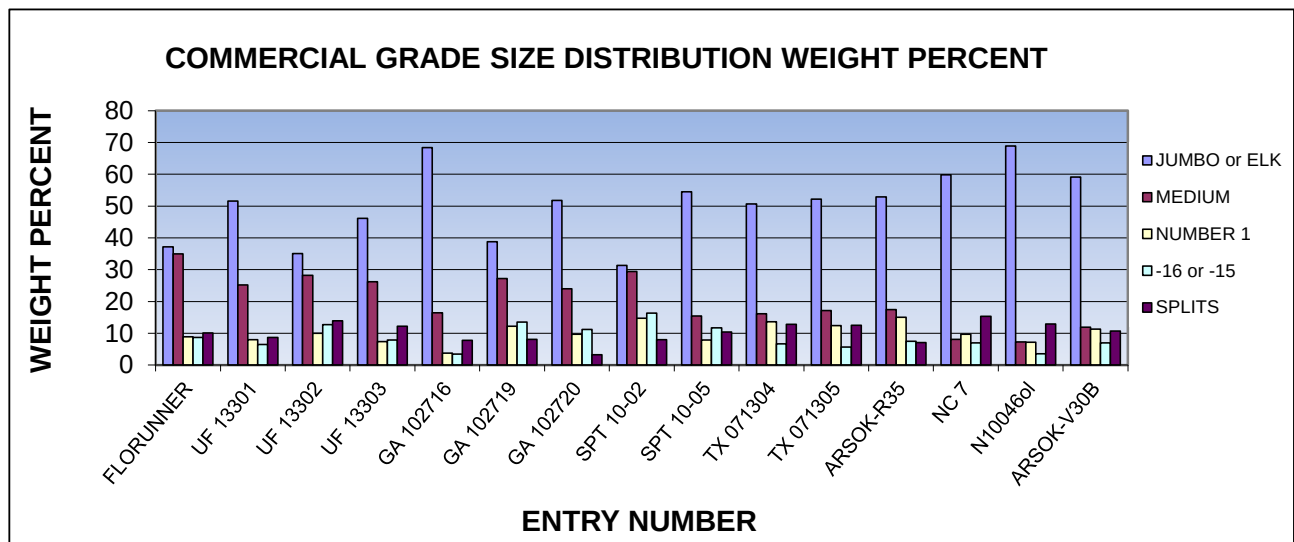
ELK	59.81
MEDIUM	8.13
NUMBER 1	9.71
-15	7.04
SPLITS	15.32

N100460l

ELK	68.92
MEDIUM	7.33
NUMBER 1	7.21
-15	3.59
SPLITS	12.95

ARSOK-V30B

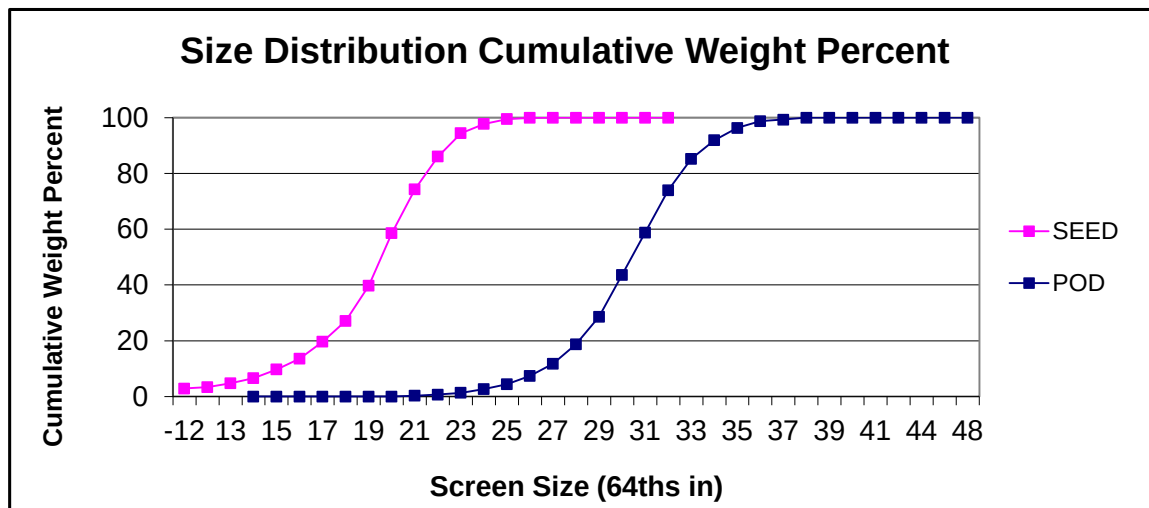
ELK	59.11
MEDIUM	11.88
NUMBER 1	11.28
-15	7.01
SPLITS	10.72



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

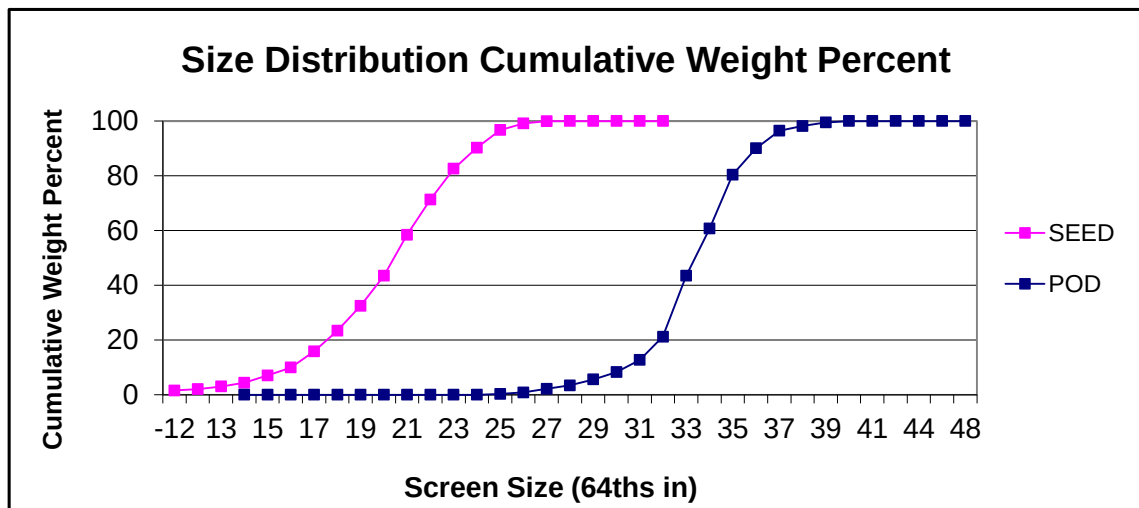
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	463.7	10.13	---	---
				-12 & -17R	117.7	2.57	2.86	2.86
				12	21.3	0.47	0.52	3.38
				13	55.6	1.21	1.35	4.73
14	0.0	0.00	0.00	14	76.1	1.66	1.85	6.58
15	0.0	0.00	0.00	15	128.8	2.81	3.13	9.71
16	0.0	0.00	0.00	16	160.0	3.49	3.89	13.60
17	0.0	0.00	0.00	17	249.1	5.44	6.05	19.65
18	0.0	0.00	0.00	18	306.8	6.70	7.46	27.11
19	0.0	0.00	0.00	19	519.0	11.34	12.61	39.72
20	0.0	0.00	0.00	20	776.1	16.95	18.86	58.59
21	5.4	0.29	0.29	21	645.9	14.11	15.70	74.29
22	7.2	0.38	0.67	22	483.9	10.57	11.76	86.05
23	12.7	0.68	1.35	23	345.7	7.55	8.40	94.45
24	24.6	1.31	2.66	24	136.8	2.99	3.32	97.78
25	33.1	1.76	4.42	25	70.9	1.55	1.72	99.50
26	56.2	2.99	7.41	26	17.2	0.38	0.42	99.92
27	81.4	4.33	11.74	27	3.4	0.07	0.08	100.00
28	130.9	6.97	18.71	28	0.0	0.00	0.00	100.00
29	185.7	9.88	28.59	29	0.0	0.00	0.00	100.00
30	282.3	15.02	43.62	30	0.0	0.00	0.00	100.00
31	285.0	15.17	58.78	31	0.0	0.00	0.00	100.00
32	284.9	15.16	73.95	32	0.0	0.00	0.00	100.00
33	211.4	11.25	85.20	Total	4578.0	100	100	
34	126.6	6.74	91.94	Hull wt	1505.5			
35	82.6	4.40	96.33	Wt w/o SS	4114.3			
36	45.6	2.43	98.76	Percent Hulls		24.75		
37	10.2	0.54	99.30	Percent Meats		75.25		
38	13.1	0.70	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. 1878.9								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	371.6	8.70	---	---
				-12 & -17R	61.2	1.43	1.57	1.57
				12	18.8	0.44	0.48	2.05
				13	38.6	0.90	0.99	3.04
14	0.0	0.00	0.00	14	52.6	1.23	1.35	4.39
15	0.0	0.00	0.00	15	104.2	2.44	2.67	7.07
16	0.0	0.00	0.00	16	112.2	2.63	2.88	9.94
17	0.0	0.00	0.00	17	230.7	5.40	5.92	15.86
18	0.0	0.00	0.00	18	292.7	6.86	7.51	23.37
19	0.0	0.00	0.00	19	353.7	8.28	9.07	32.45
20	0.0	0.00	0.00	20	431.7	10.11	11.08	43.52
21	0.0	0.00	0.00	21	580.2	13.59	14.88	58.41
22	0.0	0.00	0.00	22	504.7	11.82	12.95	71.35
23	0.0	0.00	0.00	23	437.6	10.25	11.23	82.58
24	0.0	0.00	0.00	24	298.4	6.99	7.66	90.24
25	4.8	0.30	0.30	25	253.2	5.93	6.50	96.73
26	8.7	0.54	0.85	26	94.8	2.22	2.43	99.16
27	20.7	1.30	2.14	27	31.6	0.74	0.81	99.97
28	20.8	1.30	3.44	28	1.0	0.02	0.03	100.00
29	34.4	2.15	5.60	29	0.0	0.00	0.00	100.00
30	42.9	2.69	8.28	30	0.0	0.00	0.00	100.00
31	70.9	4.44	12.72	31	0.0	0.00	0.00	100.00
32	135.7	8.50	21.22	32	0.0	0.00	0.00	100.00
33	355.5	22.26	43.48	Total	4269.5	100	100	
34	275.3	17.24	60.72	Hull wt	1505.5			
35	314.1	19.67	80.39	Wt w/o SS	3897.9			
36	154.0	9.64	90.03	Percent Hulls		26.07		
37	102.9	6.44	96.47	Percent Meats		73.93		
38	27.6	1.73	98.20			100		
39	20.2	1.26	99.47					
40	8.5	0.53	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. 1597.0								

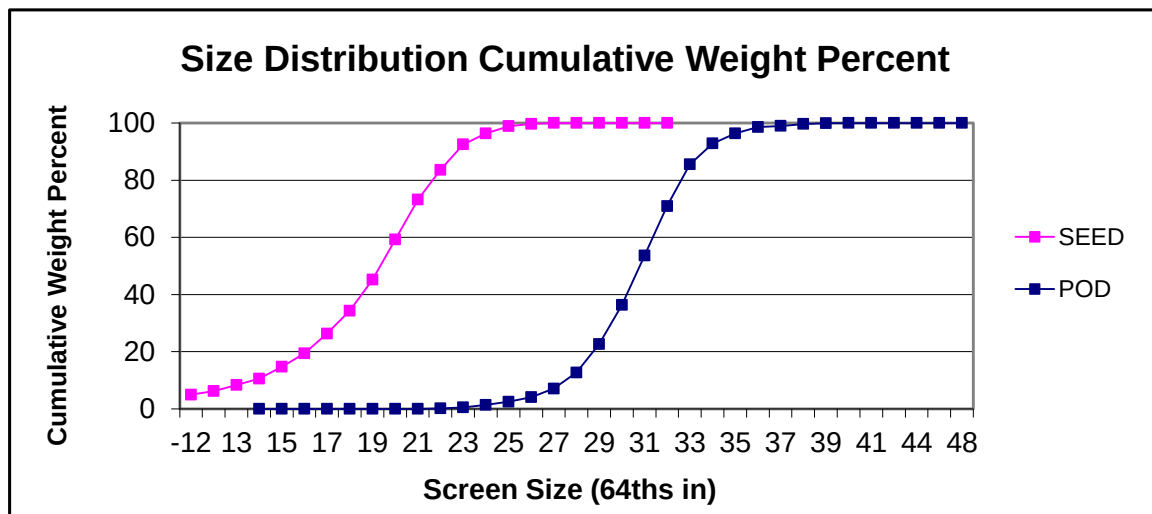


LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	521.3	13.95	---	---
				-12 & -17R	159.9	4.28	4.97	4.97
				12	40.1	1.07	1.25	6.22
				13	68.5	1.83	2.13	8.35
14	0.0	0.00	0.00	14	70.7	1.89	2.20	10.55
15	0.0	0.00	0.00	15	135.5	3.63	4.21	14.77
16	0.0	0.00	0.00	16	149.5	4.00	4.65	19.42
17	0.0	0.00	0.00	17	222.8	5.96	6.93	26.35
18	0.0	0.00	0.00	18	257.1	6.88	8.00	34.34
19	0.0	0.00	0.00	19	349.6	9.36	10.87	45.22
20	0.0	0.00	0.00	20	450.1	12.05	14.00	59.22
21	0.0	0.00	0.00	21	449.8	12.04	13.99	73.21
22	2.8	0.17	0.17	22	334.6	8.96	10.41	83.62
23	5.4	0.34	0.51	23	285.6	7.64	8.88	92.50
24	13.8	0.86	1.37	24	125.6	3.36	3.91	96.41
25	17.7	1.10	2.47	25	79.9	2.14	2.49	98.89
26	25.9	1.61	4.08	26	26.0	0.70	0.81	99.70
27	48.5	3.02	7.09	27	9.6	0.26	0.30	100.00
28	90.7	5.64	12.73	28	0.0	0.00	0.00	100.00
29	159.5	9.92	22.65	29	0.0	0.00	0.00	100.00
30	220.2	13.69	36.34	30	0.0	0.00	0.00	100.00
31	278.5	17.32	53.66	31	0.0	0.00	0.00	100.00
32	277.9	17.28	70.94	32	0.0	0.00	0.00	100.00
33	235.0	14.61	85.56	Total	3736.2	100	100	
34	117.3	7.29	92.85	Hull wt	1505.5			
35	56.9	3.54	96.39	Wt w/o SS	3214.9			
36	35.5	2.21	98.59	Percent Hulls		28.72		
37	6.5	0.40	99.00	Percent Meats		71.28		
38	10.9	0.68	99.68			100		
39	4.0	0.25	99.93					
40	1.2	0.07	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					

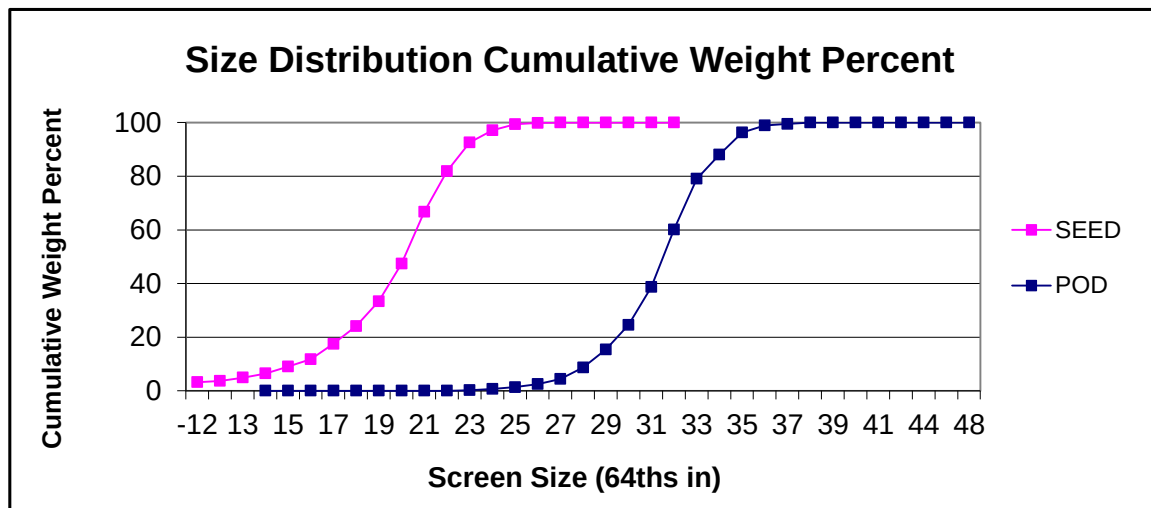
POD WT. 1608.2



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	539.9	12.18	---	---
				-12 & -17R	123.4	2.78	3.17	3.17
				12	20.1	0.45	0.52	3.69
				13	47.0	1.06	1.21	4.90
14	0.0	0.00	0.00	14	60.1	1.36	1.54	6.44
15	0.0	0.00	0.00	15	101.7	2.29	2.61	9.05
16	0.0	0.00	0.00	16	104.9	2.37	2.70	11.75
17	0.0	0.00	0.00	17	223.6	5.05	5.75	17.49
18	0.0	0.00	0.00	18	257.3	5.81	6.61	24.11
19	0.0	0.00	0.00	19	360.3	8.13	9.26	33.36
20	0.0	0.00	0.00	20	546.3	12.33	14.04	47.40
21	0.0	0.00	0.00	21	751.5	16.96	19.31	66.71
22	0.0	0.00	0.00	22	589.4	13.30	15.15	81.86
23	3.7	0.23	0.23	23	416.7	9.40	10.71	92.56
24	6.5	0.41	0.64	24	176.2	3.98	4.53	97.09
25	11.3	0.71	1.35	25	88.6	2.00	2.28	99.37
26	18.3	1.15	2.50	26	18.2	0.41	0.47	99.84
27	30.5	1.91	4.41	27	6.4	0.14	0.16	100.00
28	67.6	4.24	8.65	28	0.0	0.00	0.00	100.00
29	106.8	6.70	15.34	29	0.0	0.00	0.00	100.00
30	146.7	9.20	24.54	30	0.0	0.00	0.00	100.00
31	225.3	14.13	38.67	31	0.0	0.00	0.00	100.00
32	341.5	21.41	60.08	32	0.0	0.00	0.00	100.00
33	301.8	18.92	79.01	Total	4431.6	100	100	
34	144.6	9.07	88.07	Hull wt	1505.5			
35	130.3	8.17	96.24	Wt w/o SS	3891.7			
36	42.9	2.69	98.93	Percent Hulls		25.36		
37	8.4	0.53	99.46	Percent Meats		74.64		
38	8.6	0.54	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. 1594.8								

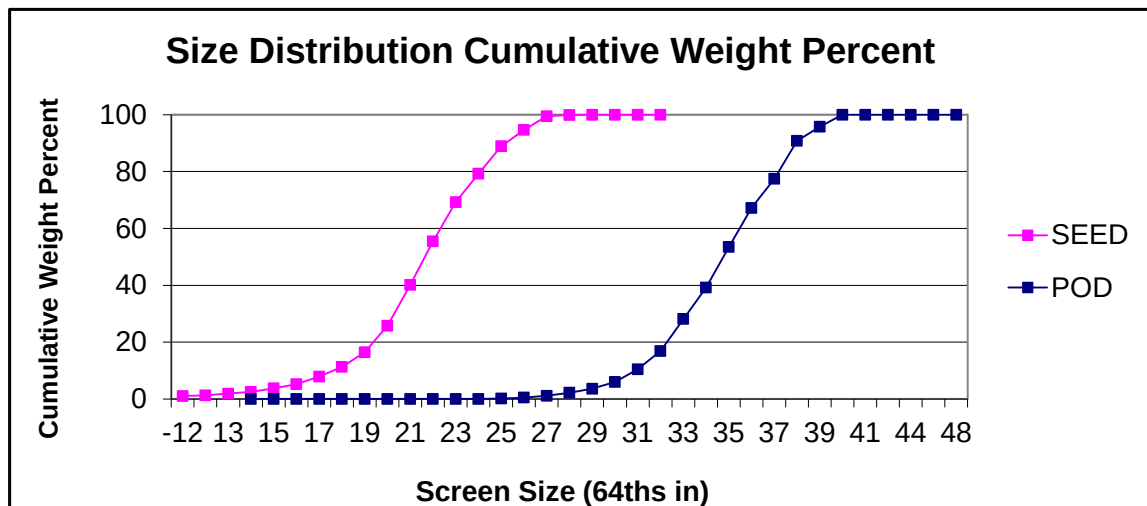


LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	387.7	7.85	---	---
				-12 & -17R	46.9	0.95	1.03	1.03
				12	10.9	0.22	0.24	1.27
				13	28.7	0.58	0.63	1.90
14	0.0	0.00	0.00	14	27.4	0.55	0.60	2.50
15	0.0	0.00	0.00	15	57.4	1.16	1.26	3.76
16	0.0	0.00	0.00	16	65.9	1.33	1.45	5.21
17	0.0	0.00	0.00	17	122.3	2.48	2.69	7.90
18	0.0	0.00	0.00	18	155.6	3.15	3.42	11.32
19	0.0	0.00	0.00	19	232.4	4.70	5.11	16.42
20	0.0	0.00	0.00	20	425.3	8.61	9.34	25.76
21	0.0	0.00	0.00	21	655.1	13.26	14.39	40.15
22	0.0	0.00	0.00	22	696.7	14.10	15.30	55.46
23	0.0	0.00	0.00	23	629.2	12.74	13.82	69.28
24	0.0	0.00	0.00	24	454.3	9.20	9.98	79.26
25	2.2	0.14	0.14	25	439.0	8.89	9.64	88.90
26	6.0	0.37	0.51	26	263.2	5.33	5.78	94.68
27	9.8	0.61	1.12	27	217.4	4.40	4.78	99.46
28	17.5	1.09	2.22	28	21.3	0.43	0.47	99.93
29	22.1	1.38	3.59	29	3.3	0.07	0.07	100.00
30	38.6	2.41	6.00	30	0.0	0.00	0.00	100.00
31	71.5	4.46	10.46	31	0.0	0.00	0.00	100.00
32	102.7	6.41	16.87	32	0.0	0.00	0.00	100.00
33	180.3	11.25	28.12	Total	4940.0	100	100	
34	177.6	11.08	39.20	Hull wt	1505.5			
35	228.6	14.26	53.47	Wt w/o SS	4552.3			
36	220.6	13.76	67.23	Percent Hulls		23.36		
37	163.4	10.20	77.43	Percent Meats		76.64		
38	214.7	13.40	90.82			100		
39	79.8	4.98	95.80					
40	67.3	4.20	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. 1602.7

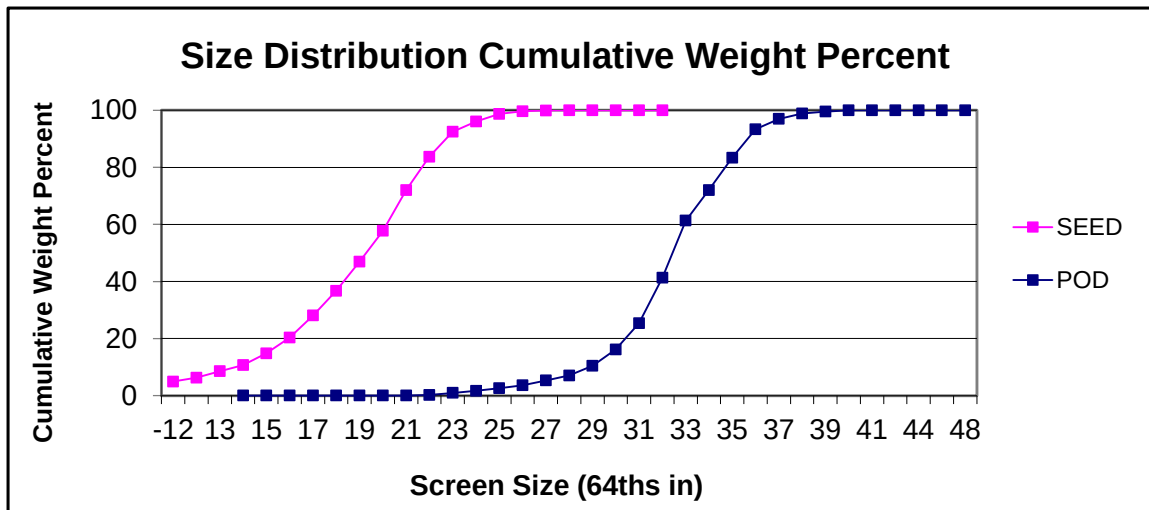


LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	286.5	8.07	---	---
				-12 & -17R	159.9	4.51	4.90	4.90
				12	44.1	1.24	1.35	6.25
				13	75.7	2.13	2.32	8.57
14	0.0	0.00	0.00	14	68.2	1.92	2.09	10.66
15	0.0	0.00	0.00	15	134.0	3.78	4.11	14.77
16	0.0	0.00	0.00	16	180.1	5.07	5.52	20.29
17	0.0	0.00	0.00	17	253.7	7.15	7.78	28.07
18	0.0	0.00	0.00	18	283.0	7.97	8.67	36.74
19	0.0	0.00	0.00	19	333.5	9.40	10.22	46.97
20	0.0	0.00	0.00	20	351.3	9.90	10.77	57.74
21	0.9	0.06	0.06	21	466.4	13.14	14.30	72.03
22	2.7	0.17	0.23	22	380.4	10.72	11.66	83.69
23	11.2	0.70	0.93	23	286.8	8.08	8.79	92.48
24	11.5	0.72	1.65	24	115.8	3.26	3.55	96.03
25	15.3	0.96	2.62	25	88.3	2.49	2.71	98.74
26	16.3	1.03	3.64	26	29.6	0.83	0.91	99.65
27	26.8	1.69	5.33	27	9.7	0.27	0.30	99.94
28	27.0	1.70	7.03	28	1.8	0.05	0.06	100.00
29	54.9	3.45	10.48	29	0.0	0.00	0.00	100.00
30	90.6	5.70	16.18	30	0.0	0.00	0.00	100.00
31	145.7	9.16	25.34	31	0.0	0.00	0.00	100.00
32	254.0	15.98	41.32	32	0.0	0.00	0.00	100.00
33	317.9	20.00	61.32	Total	3548.8	100	100	
34	170.2	10.71	72.02	Hull wt	1505.5			
35	179.9	11.32	83.34	Wt w/o SS	3262.3			
36	159.7	10.05	93.38	Percent Hulls		29.79		
37	57.1	3.59	96.97	Percent Meats		70.21		
38	29.8	1.87	98.85			100		
39	10.8	0.68	99.53					
40	7.5	0.47	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					

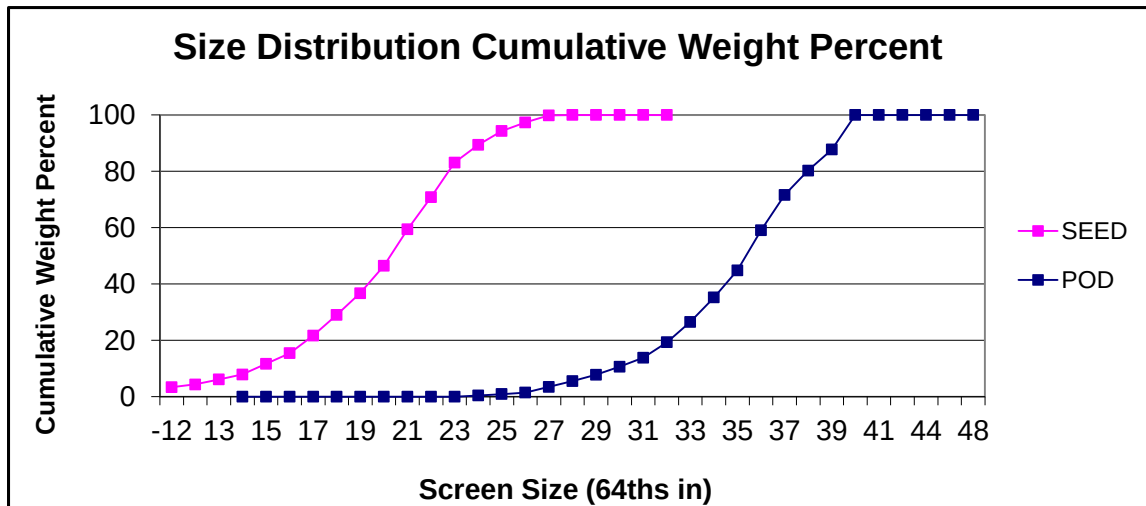
POD WT. 1589.8



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

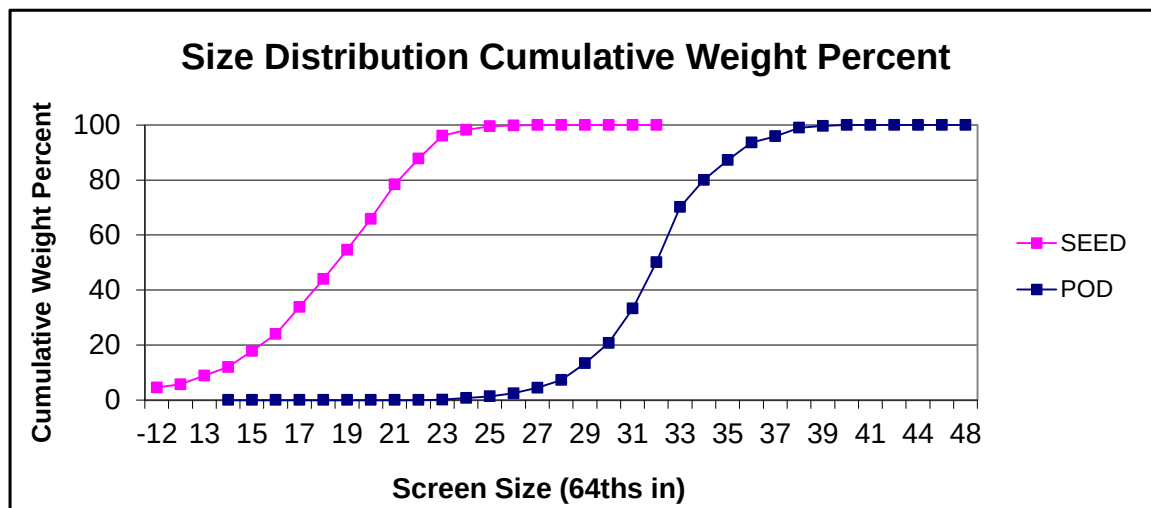
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	94.9	3.26	---	---
				-12 & -17R	95.0	3.26	3.37	3.37
				12	27.0	0.93	0.96	4.33
				13	50.1	1.72	1.78	6.11
14	0.0	0.00	0.00	14	50.2	1.72	1.78	7.90
15	0.0	0.00	0.00	15	105.6	3.63	3.75	11.65
16	0.0	0.00	0.00	16	107.2	3.68	3.81	15.45
17	0.0	0.00	0.00	17	174.4	5.99	6.19	21.65
18	0.0	0.00	0.00	18	207.3	7.12	7.36	29.01
19	0.0	0.00	0.00	19	217.9	7.49	7.74	36.75
20	0.0	0.00	0.00	20	273.9	9.41	9.73	46.48
21	0.0	0.00	0.00	21	364.0	12.51	12.93	59.41
22	0.0	0.00	0.00	22	321.2	11.04	11.41	70.82
23	0.0	0.00	0.00	23	346.6	11.91	12.31	83.13
24	6.5	0.41	0.41	24	176.2	6.05	6.26	89.39
25	8.0	0.50	0.91	25	137.9	4.74	4.90	94.29
26	8.4	0.53	1.44	26	87.0	2.99	3.09	97.38
27	32.1	2.01	3.45	27	69.1	2.37	2.45	99.83
28	32.5	2.04	5.49	28	4.8	0.16	0.17	100.00
29	36.8	2.31	7.80	29	0.0	0.00	0.00	100.00
30	44.5	2.79	10.59	30	0.0	0.00	0.00	100.00
31	51.6	3.24	13.82	31	0.0	0.00	0.00	100.00
32	87.4	5.48	19.31	32	0.0	0.00	0.00	100.00
33	114.8	7.20	26.51	Total	2910.3	100	100	
34	139.0	8.72	35.23	Hull wt	1505.5			
35	153.0	9.60	44.82	Wt w/o SS	2815.4			
36	227.2	14.25	59.07	Percent Hulls		34.09		
37	200.3	12.56	71.64	Percent Meats		65.91		
38	137.6	8.63	80.27			100		
39	119.1	7.47	87.74					
40	195.5	12.26	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. 1594.3								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

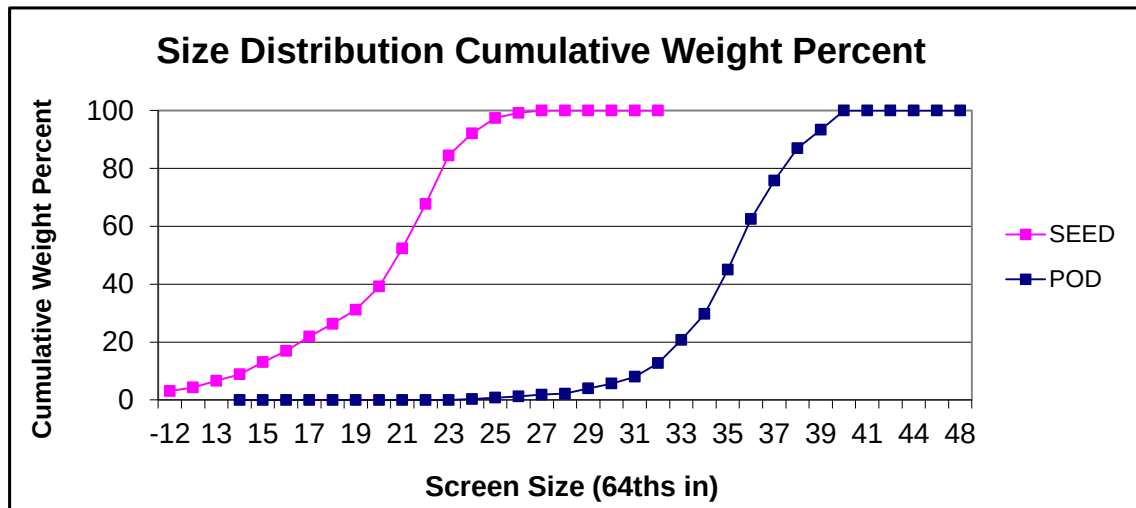
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	253.9	8.05	---	---
				-12 & -17R	132.2	4.19	4.56	4.56
				12	33.9	1.07	1.17	5.72
				13	91.0	2.88	3.14	8.86
14	0.0	0.00	0.00	14	91.2	2.89	3.14	12.00
15	0.0	0.00	0.00	15	168.9	5.35	5.82	17.82
16	0.0	0.00	0.00	16	178.5	5.66	6.15	23.97
17	0.0	0.00	0.00	17	286.7	9.08	9.88	33.85
18	0.0	0.00	0.00	18	293.3	9.29	10.11	43.96
19	0.0	0.00	0.00	19	308.4	9.77	10.63	54.59
20	0.0	0.00	0.00	20	327.4	10.37	11.28	65.87
21	0.0	0.00	0.00	21	364.1	11.54	12.55	78.42
22	0.0	0.00	0.00	22	270.3	8.57	9.31	87.73
23	2.4	0.15	0.15	23	242.4	7.68	8.35	96.09
24	10.3	0.62	0.77	24	61.2	1.94	2.11	98.19
25	10.3	0.62	1.39	25	39.1	1.24	1.35	99.54
26	17.7	1.07	2.47	26	6.1	0.19	0.21	99.75
27	33.3	2.02	4.49	27	7.2	0.23	0.25	100.00
28	46.8	2.84	7.32	28	0.0	0.00	0.00	100.00
29	100.0	6.06	13.39	29	0.0	0.00	0.00	100.00
30	121.4	7.36	20.75	30	0.0	0.00	0.00	100.00
31	206.7	12.53	33.28	31	0.0	0.00	0.00	100.00
32	277.8	16.84	50.12	32	0.0	0.00	0.00	100.00
33	330.7	20.05	70.17	Total	3155.8	100	100	
34	161.6	9.80	79.96	Hull wt	1505.5			
35	119.7	7.26	87.22	Wt w/o SS	2901.9			
36	105.6	6.40	93.62	Percent Hulls		32.30		
37	37.3	2.26	95.88	Percent Meats		67.70		
38	50.9	3.09	98.97			100		
39	11.0	0.67	99.64					
40	6.0	0.36	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. 1649.5								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	348.8	10.40	---	---
				-12 & -17R	92.4	2.76	3.08	3.08
				12	36.7	1.09	1.22	4.30
				13	69.5	2.07	2.31	6.61
14	0.0	0.00	0.00	14	67.6	2.02	2.25	8.86
15	0.0	0.00	0.00	15	126.0	3.76	4.19	13.06
16	0.0	0.00	0.00	16	116.1	3.46	3.86	16.92
17	0.0	0.00	0.00	17	149.8	4.47	4.99	21.91
18	0.0	0.00	0.00	18	130.9	3.90	4.36	26.26
19	0.0	0.00	0.00	19	148.0	4.41	4.93	31.19
20	0.0	0.00	0.00	20	240.3	7.17	8.00	39.19
21	0.0	0.00	0.00	21	394.2	11.76	13.12	52.31
22	0.0	0.00	0.00	22	462.7	13.80	15.40	67.71
23	0.0	0.00	0.00	23	503.3	15.01	16.75	84.47
24	4.5	0.28	0.28	24	230.6	6.88	7.68	92.14
25	7.8	0.49	0.78	25	158.0	4.71	5.26	97.40
26	7.0	0.44	1.22	26	53.5	1.60	1.78	99.18
27	10.0	0.63	1.85	27	24.6	0.73	0.82	100.00
28	5.2	0.33	2.18	28	0.0	0.00	0.00	100.00
29	28.9	1.82	4.00	29	0.0	0.00	0.00	100.00
30	26.2	1.65	5.66	30	0.0	0.00	0.00	100.00
31	37.0	2.34	7.99	31	0.0	0.00	0.00	100.00
32	75.4	4.76	12.75	32	0.0	0.00	0.00	100.00
33	126.4	7.98	20.73	Total	3353.0	100	100	
34	141.8	8.95	29.68	Hull wt	1505.5			
35	243.0	15.34	45.02	Wt w/o SS	3004.2			
36	276.9	17.48	62.49	Percent Hulls		30.99		
37	210.2	13.27	75.76	Percent Meats		69.01		
38	177.2	11.18	86.95			100		
39	101.9	6.43	93.38					
40	104.9	6.62	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. 1584.3								

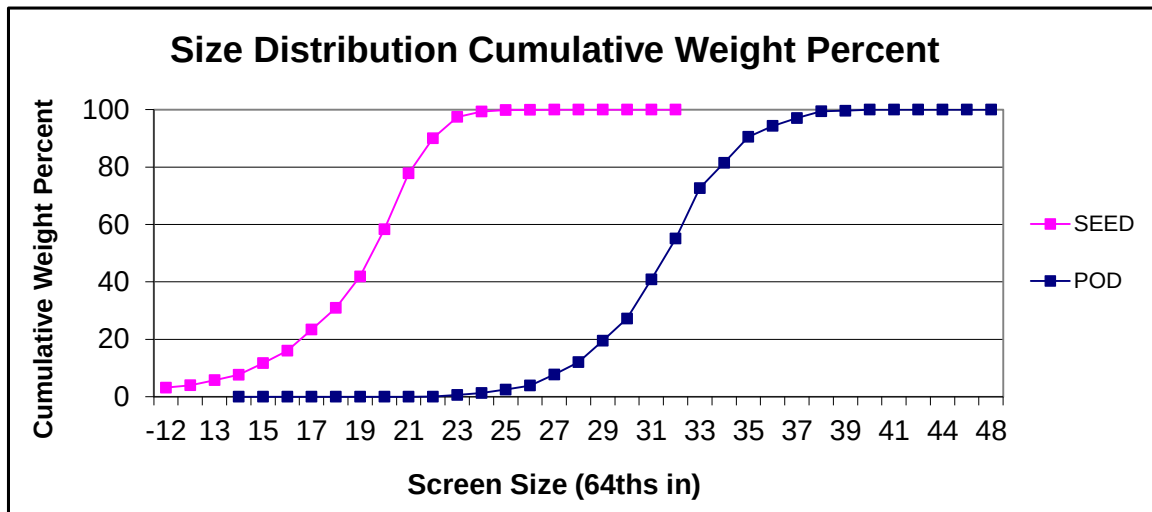


LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	430.5	12.84	---	---
				-12 & -17R	93.5	2.79	3.20	3.20
				12	23.3	0.69	0.80	4.00
				13	52.0	1.55	1.78	5.78
14	0.0	0.00	0.00	14	56.0	1.67	1.92	7.69
15	0.0	0.00	0.00	15	116.8	3.48	4.00	11.69
16	0.0	0.00	0.00	16	127.6	3.81	4.37	16.05
17	0.0	0.00	0.00	17	214.2	6.39	7.33	23.38
18	0.0	0.00	0.00	18	222.0	6.62	7.60	30.98
19	0.0	0.00	0.00	19	319.0	9.51	10.91	41.89
20	0.0	0.00	0.00	20	479.5	14.30	16.40	58.29
21	0.0	0.00	0.00	21	568.8	16.96	19.46	77.75
22	1.0	0.06	0.06	22	358.9	10.70	12.28	90.03
23	9.2	0.58	0.64	23	215.6	6.43	7.38	97.41
24	10.7	0.67	1.31	24	54.6	1.63	1.87	99.28
25	19.0	1.19	2.51	25	16.8	0.50	0.57	99.85
26	22.5	1.42	3.92	26	1.4	0.04	0.05	99.90
27	60.6	3.81	7.74	27	2.9	0.09	0.10	100.00
28	68.3	4.30	12.03	28	0.0	0.00	0.00	100.00
29	118.7	7.46	19.50	29	0.0	0.00	0.00	100.00
30	123.5	7.77	27.26	30	0.0	0.00	0.00	100.00
31	216.7	13.63	40.89	31	0.0	0.00	0.00	100.00
32	225.8	14.20	55.09	32	0.0	0.00	0.00	100.00
33	279.4	17.57	72.66	Total	3353.4	100	100	
34	139.9	8.80	81.46	Hull wt	1505.5			
35	144.0	9.06	90.52	Wt w/o SS	2922.9			
36	60.6	3.81	94.33	Percent Hulls		30.98		
37	43.5	2.74	97.06	Percent Meats		69.02		
38	36.7	2.31	99.37			100		
39	3.8	0.24	99.61					
40	6.2	0.39	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					

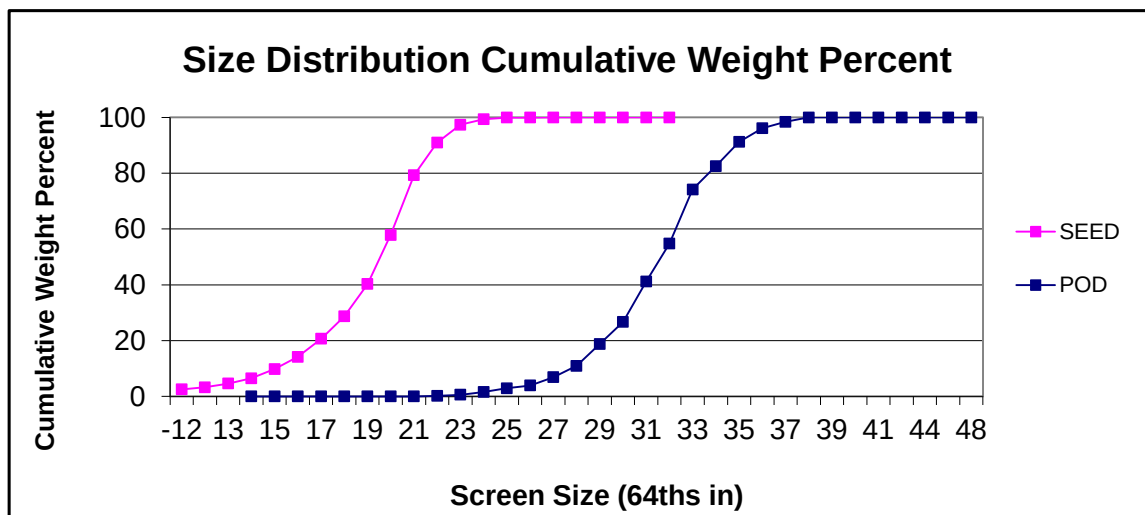
POD WT. 1590.1



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

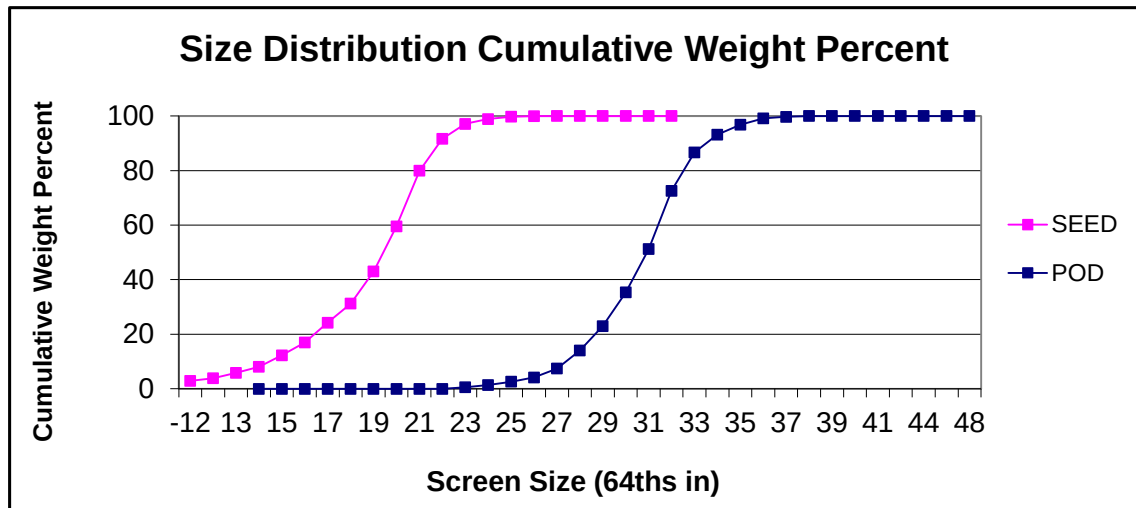
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	462.9	12.58	---	---
				-12 & -17R	81.4	2.21	2.53	2.53
				12	23.5	0.64	0.73	3.26
				13	43.2	1.17	1.34	4.60
14	0.0	0.00	0.00	14	59.9	1.63	1.86	6.47
15	0.0	0.00	0.00	15	108.2	2.94	3.36	9.83
16	0.0	0.00	0.00	16	139.0	3.78	4.32	14.15
17	0.0	0.00	0.00	17	210.0	5.71	6.53	20.68
18	0.0	0.00	0.00	18	257.4	7.00	8.00	28.68
19	0.0	0.00	0.00	19	374.0	10.16	11.63	40.31
20	0.0	0.00	0.00	20	565.3	15.36	17.58	57.89
21	0.0	0.00	0.00	21	687.8	18.69	21.38	79.27
22	2.9	0.18	0.18	22	377.4	10.26	11.73	91.00
23	6.7	0.42	0.60	23	204.8	5.57	6.37	97.37
24	16.2	1.02	1.62	24	64.6	1.76	2.01	99.38
25	20.6	1.29	2.92	25	18.2	0.49	0.57	99.94
26	16.0	1.01	3.92	26	0.9	0.02	0.03	99.97
27	47.1	2.96	6.88	27	0.9	0.02	0.03	100.00
28	64.9	4.08	10.96	28	0.0	0.00	0.00	100.00
29	124.6	7.83	18.79	29	0.0	0.00	0.00	100.00
30	125.8	7.90	26.69	30	0.0	0.00	0.00	100.00
31	230.6	14.49	41.18	31	0.0	0.00	0.00	100.00
32	217.1	13.64	54.82	32	0.0	0.00	0.00	100.00
33	308.2	19.37	74.19	Total	3679.4	100	100	
34	133.3	8.38	82.56	Hull wt	1505.5			
35	138.1	8.68	91.24	Wt w/o SS	3216.5			
36	77.4	4.86	96.10	Percent Hulls		29.04		
37	36.9	2.32	98.42	Percent Meats		70.96		
38	25.1	1.58	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. 1591.5								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

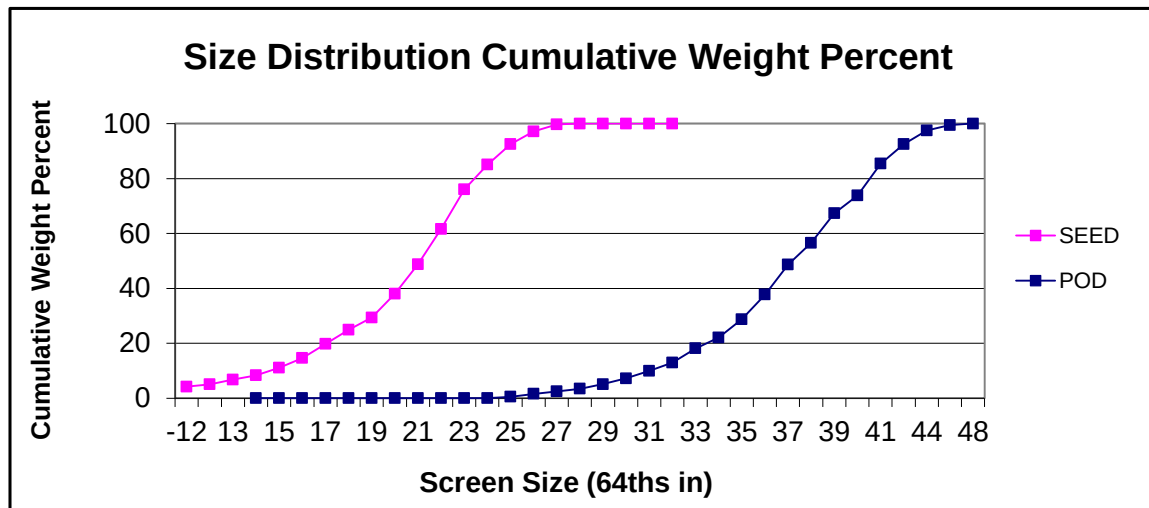
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	275.3	7.13	---	---
				-12 & -17R	103.1	2.67	2.87	2.87
				12	36.0	0.93	1.00	3.88
				13	69.7	1.80	1.94	5.82
14	0.0	0.00	0.00	14	79.4	2.06	2.21	8.03
15	0.0	0.00	0.00	15	152.1	3.94	4.24	12.27
16	0.0	0.00	0.00	16	170.0	4.40	4.74	17.01
17	0.0	0.00	0.00	17	259.3	6.71	7.23	24.24
18	0.0	0.00	0.00	18	250.9	6.50	6.99	31.24
19	0.0	0.00	0.00	19	423.6	10.97	11.81	43.05
20	0.0	0.00	0.00	20	592.6	15.34	16.52	59.57
21	0.0	0.00	0.00	21	730.2	18.91	20.36	79.92
22	0.0	4.20	0.00	22	421.2	10.91	11.74	91.66
23	9.1	0.57	0.57	23	195.4	5.06	5.45	97.11
24	12.9	0.80	1.37	24	62.0	1.61	1.73	98.84
25	20.1	1.25	2.62	25	30.8	0.80	0.86	99.70
26	25.0	1.55	4.17	26	7.9	0.20	0.22	99.92
27	52.4	3.26	7.42	27	2.9	0.08	0.08	100.00
28	106.4	6.61	14.03	28	0.0	0.00	0.00	100.00
29	143.3	8.90	22.94	29	0.0	0.00	0.00	100.00
30	199.9	12.42	35.36	30	0.0	0.00	0.00	100.00
31	256.1	15.91	51.27	31	0.0	0.00	0.00	100.00
32	342.8	21.30	72.56	32	0.0	0.00	0.00	100.00
33	226.9	14.10	86.66	Total	3862.4	100	100	
34	104.8	6.51	93.17	Hull wt	1505.5			
35	58.6	3.64	96.81	Wt w/o SS	3587.1			
36	37.4	2.32	99.14	Percent Hulls		28.05		
37	8.9	0.55	99.69	Percent Meats		71.95		
38	5.0	0.31	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. 1609.6								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

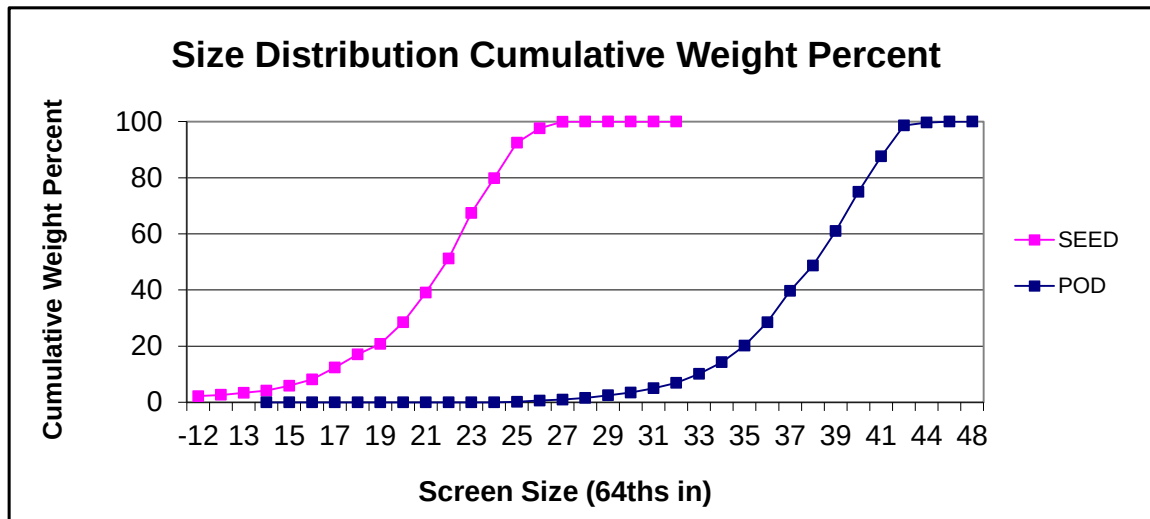
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	425.9	15.32	---	---
				-12 & -20R	99.3	3.57	4.22	4.22
				12	20.7	0.74	0.88	5.10
				13	39.0	1.40	1.66	6.76
14	0.0	0.00	0.00	14	36.6	1.32	1.55	8.31
15	0.0	0.00	0.00	15	66.0	2.37	2.80	11.11
16	0.0	0.00	0.00	16	82.2	2.96	3.49	14.61
17	0.0	0.00	0.00	17	121.6	4.37	5.17	19.77
18	0.0	0.00	0.00	18	120.7	4.34	5.13	24.90
19	0.0	0.00	0.00	19	105.2	3.78	4.47	29.37
20	0.0	0.00	0.00	20	203.8	7.33	8.66	38.03
21	0.0	0.00	0.00	21	252.3	9.08	10.72	48.75
22	0.0	0.00	0.00	22	301.9	10.86	12.83	61.58
23	0.0	0.00	0.00	23	341.1	12.27	14.49	76.07
24	0.0	0.00	0.00	24	211.8	7.62	9.00	85.07
25	8.7	0.56	0.56	25	174.5	6.28	7.41	92.48
26	16.1	1.03	1.59	26	109.3	3.93	4.64	97.12
27	13.8	0.88	2.48	27	61.3	2.21	2.60	99.73
28	15.4	0.99	3.46	28	6.4	0.23	0.27	100.00
29	25.7	1.65	5.11	29	0.0	0.00	0.00	100.00
30	32.8	2.10	7.21	30	0.0	0.00	0.00	100.00
31	43.1	2.76	9.98	31	0.0	0.00	0.00	100.00
32	46.7	2.99	12.97	32	0.0	0.00	0.00	100.00
33	80.6	5.17	18.14	Total	2779.6	100	100	
34	61.9	3.97	22.11	Hull wt	1505.5			
35	103.8	6.66	28.77	Wt w/o SS	2353.7			
36	139.7	8.96	37.73	Percent Hulls		35.13		
37	171.1	10.97	48.70	Percent Meats		64.87		
38	122.0	7.82	56.52			100		
39	168.8	10.82	67.35					
40	100.9	6.47	73.82					
41	180.7	11.59	85.40					
42	110.7	7.10	92.50					
44	78.1	5.01	97.51					
46	29.8	1.91	99.42					
48	9.0	0.58	100.00					
POD WT. 1559.4								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

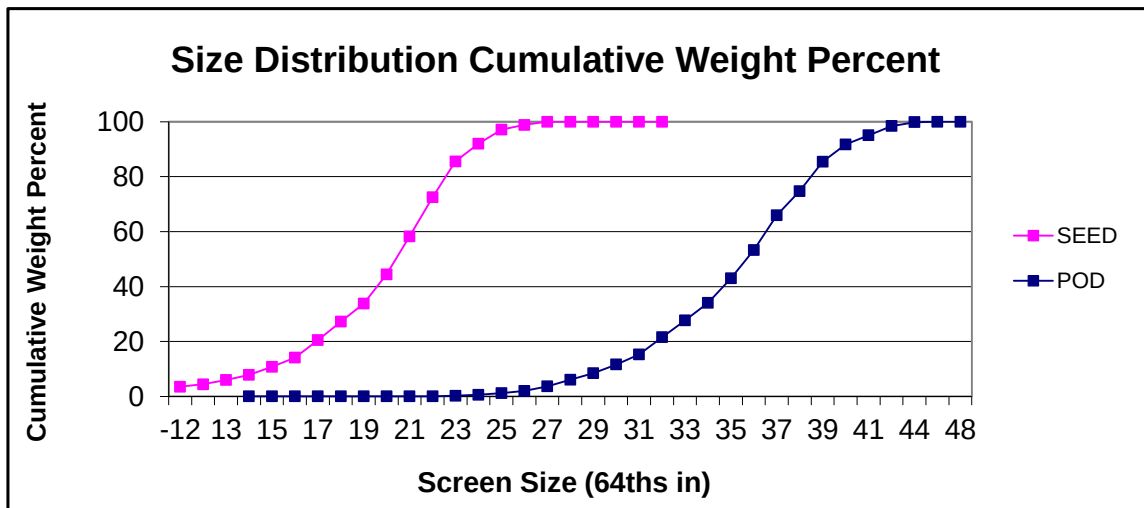
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	389.4	12.95	---	---
				-12 & -20R	57.3	1.91	2.19	2.19
				12	11.5	0.38	0.44	2.63
				13	19.3	0.64	0.74	3.37
14	0.0	0.00	0.00	14	19.9	0.66	0.76	4.13
15	0.0	0.00	0.00	15	45.3	1.51	1.73	5.86
16	0.0	0.00	0.00	16	59.7	1.99	2.28	8.14
17	0.0	0.00	0.00	17	111.6	3.71	4.27	12.41
18	0.0	0.00	0.00	18	121.0	4.03	4.62	17.03
19	0.0	0.00	0.00	19	99.3	3.30	3.80	20.83
20	0.0	0.00	0.00	20	201.4	6.70	7.70	28.52
21	0.0	0.00	0.00	21	276.9	9.21	10.58	39.11
22	0.0	0.00	0.00	22	315.6	10.50	12.06	51.17
23	0.0	0.00	0.00	23	426.0	14.17	16.28	67.45
24	0.0	0.00	0.00	24	323.1	10.75	12.35	79.80
25	3.1	0.20	0.20	25	332.0	11.04	12.69	92.49
26	6.9	0.44	0.63	26	132.5	4.41	5.06	97.55
27	5.0	0.32	0.95	27	62.7	2.09	2.40	99.95
28	9.5	0.60	1.55	28	1.4	0.05	0.05	100.00
29	14.4	0.91	2.46	29	0.0	0.00	0.00	100.00
30	16.3	1.03	3.49	30	0.0	0.00	0.00	100.00
31	23.7	1.50	4.99	31	0.0	0.00	0.00	100.00
32	31.2	1.97	6.96	32	0.0	0.00	0.00	100.00
33	50.5	3.19	10.15	Total	3005.9	100	100	
34	64.9	4.10	14.26	Hull wt	1505.5			
35	93.9	5.94	20.19	Wt w/o SS	2616.5			
36	131.2	8.29	28.49	Percent Hulls		33.37		
37	177.5	11.22	39.71	Percent Meats		66.63		
38	142.7	9.02	48.73			100		
39	194.0	12.26	60.99					
40	221.0	13.97	74.97					
41	199.6	12.62	87.58					
42	174.9	11.06	98.64					
44	15.5	0.98	99.62					
46	6.0	0.38	100.00					
48	0.0	0.00	100.00					
POD WT. 1581.8								



LOCATION 10 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

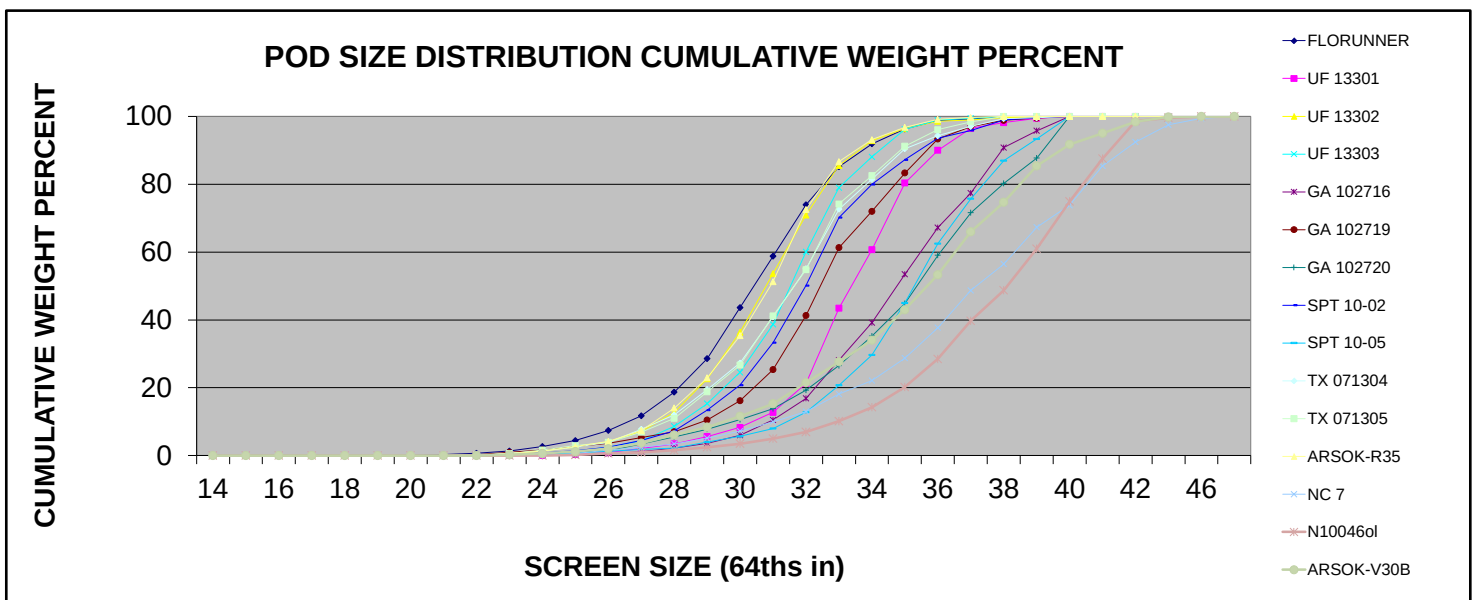
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	330.7	10.72	---	---
				-12 & -20R	97.1	3.15	3.52	3.52
				12	24.6	0.80	0.89	4.42
				13	42.6	1.38	1.55	5.96
14	0.0	0.00	0.00	14	52.1	1.69	1.89	7.86
15	0.0	0.00	0.00	15	79.5	2.58	2.89	10.74
16	0.0	0.00	0.00	16	92.3	2.99	3.35	14.09
17	0.0	0.00	0.00	17	176.1	5.71	6.39	20.48
18	0.0	0.00	0.00	18	185.2	6.00	6.72	27.21
19	0.0	0.00	0.00	19	181.5	5.88	6.59	33.80
20	0.0	0.00	0.00	20	293.3	9.51	10.65	44.44
21	0.0	0.00	0.00	21	381.0	12.35	13.83	58.27
22	0.0	0.00	0.00	22	393.0	12.74	14.27	72.54
23	3.6	0.23	0.23	23	358.3	11.61	13.01	85.55
24	5.9	0.38	0.61	24	178.9	5.80	6.49	92.04
25	8.7	0.56	1.18	25	139.8	4.53	5.07	97.11
26	13.1	0.85	2.02	26	47.5	1.54	1.72	98.84
27	25.7	1.66	3.68	27	32.0	1.04	1.16	100.00
28	36.8	2.38	6.06	28	0.0	0.00	0.00	100.00
29	36.4	2.35	8.41	29	0.0	0.00	0.00	100.00
30	49.4	3.19	11.61	30	0.0	0.00	0.00	100.00
31	57.1	3.69	15.30	31	0.0	0.00	0.00	100.00
32	96.4	6.23	21.53	32	0.0	0.00	0.00	100.00
33	95.0	6.14	27.67	Total	3085.5	100	100	
34	98.8	6.39	34.05	Hull wt	1505.5			
35	138.2	8.93	42.98	Wt w/o SS	2754.8			
36	159.9	10.33	53.32	Percent Hulls		32.79		
37	195.9	12.66	65.98	Percent Meats		67.21		
38	134.9	8.72	74.70			100		
39	165.9	10.72	85.42					
40	98.4	6.36	91.78					
41	50.8	3.28	95.06					
42	52.4	3.39	98.45					
44	21.6	1.40	99.84					
46	2.4	0.16	100.00					
48	0.0	0.00	100.00					
POD WT. 1547.3								



LOCATION 10 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN																
SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460I	ARSOK-V30B	
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	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	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	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	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	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	0.00	
20	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	0.00	
21	0.29	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	0.67	0.00	0.17	0.00	0.00	0.23	0.00	0.00	0.00	0.06	0.18	0.00	0.00	0.00	0.00	
23	1.35	0.00	0.51	0.23	0.00	0.93	0.00	0.15	0.00	0.64	0.60	0.57	0.00	0.00	0.23	
24	2.66	0.00	1.37	0.64	0.00	1.65	0.41	0.77	0.28	1.31	1.62	1.37	0.00	0.00	0.61	
25	4.42	0.30	2.47	1.35	0.14	2.62	0.91	1.39	0.78	2.51	2.92	2.62	0.56	0.20	1.18	
26	7.41	0.85	4.08	2.50	0.51	3.64	1.44	2.47	1.22	3.92	3.92	4.17	1.59	0.63	2.02	
27	11.74	2.14	7.09	4.41	1.12	5.33	3.45	4.49	1.85	7.74	6.88	7.42	2.48	0.95	3.68	
28	18.71	3.44	12.73	8.65	2.22	7.03	5.49	7.32	2.18	12.03	10.96	14.03	3.46	1.55	6.06	
29	28.59	5.60	22.65	15.34	3.59	10.48	7.80	13.39	4.00	19.50	18.79	22.94	5.11	2.46	8.41	
30	43.62	8.28	36.34	24.54	6.00	16.18	10.59	20.75	5.66	27.26	26.69	35.36	7.21	3.49	11.61	
31	58.78	12.72	53.66	38.67	10.46	25.34	13.82	33.28	7.99	40.89	41.18	51.27	9.98	4.99	15.30	
32	73.95	21.22	70.94	60.08	16.87	41.32	19.31	50.12	12.75	55.09	54.82	72.56	12.97	6.96	21.53	
33	85.20	43.48	85.56	79.01	28.12	61.32	26.51	70.17	20.73	72.66	74.19	86.66	18.14	10.15	27.67	
34	91.94	60.72	92.85	88.07	39.20	72.02	35.23	79.96	29.68	81.46	82.56	93.17	22.11	14.26	34.05	
35	96.33	80.39	96.39	96.24	53.47	83.34	44.82	87.22	45.02	90.52	91.24	96.81	28.77	20.19	42.98	
36	98.76	90.03	98.59	98.93	67.23	93.38	59.07	93.62	62.49	94.33	96.10	99.14	37.73	28.49	53.32	
37	99.30	96.47	99.00	99.46	77.43	96.97	71.64	95.88	75.76	97.06	98.42	99.69	48.70	39.71	65.98	
38	100.00	98.20	99.68	100.00	90.82	98.85	80.27	98.97	86.95	99.37	100.00	100.00	56.52	48.73	74.70	
39	100.00	99.47	99.93	100.00	95.80	99.53	87.74	99.64	93.38	99.61	100.00	100.00	67.35	60.99	85.42	
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	73.82	74.97	91.78	
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	85.40	87.58	95.06	
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	92.50	98.64	98.45	
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	97.51	99.62	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	99.42	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	100.00	

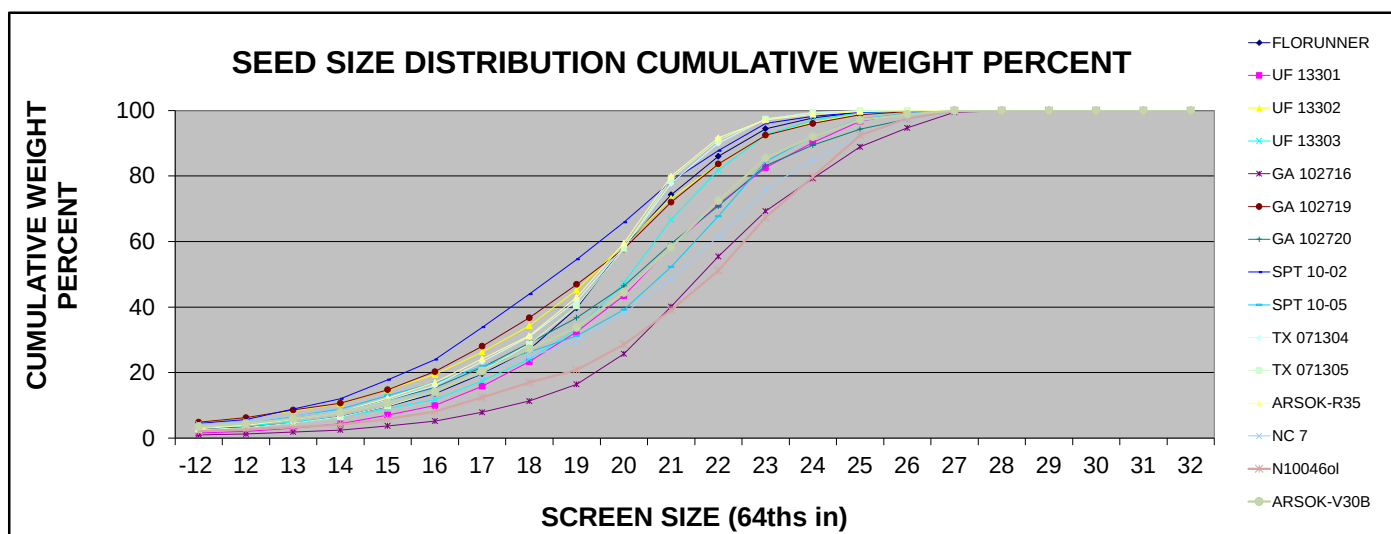


LOCATION 10 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
	-12	2.86	1.57	4.97	3.17	1.03	4.90	3.37	4.56	3.08	3.20	2.53	2.87	4.22	2.19	3.52
	12	3.38	2.05	6.22	3.69	1.27	6.25	4.33	5.72	4.30	4.00	3.26	3.88	5.10	2.63	4.42
	13	4.73	3.04	8.35	4.90	1.90	8.57	6.11	8.86	6.61	5.78	4.60	5.82	6.76	3.37	5.96
	14	6.58	4.39	10.55	6.44	2.50	10.66	7.90	12.00	8.86	7.69	6.47	8.03	8.31	4.13	7.86
	15	9.71	7.07	14.77	9.05	3.76	14.77	11.65	17.82	13.06	11.69	9.83	12.27	11.11	5.86	10.74
	16	13.60	9.94	19.42	11.75	5.21	20.29	15.45	23.97	16.92	16.05	14.15	17.01	14.61	8.14	14.09
	17	19.65	15.86	26.35	17.49	7.90	28.07	21.65	33.85	21.91	23.38	20.68	24.24	19.77	12.41	20.48
	18	27.11	23.37	34.34	24.11	11.32	36.74	29.01	43.96	26.26	30.98	28.68	31.24	24.90	17.03	27.21
	19	39.72	32.45	45.22	33.36	16.42	46.97	36.75	54.59	31.19	41.89	40.31	43.05	29.37	20.83	33.80
	20	58.59	43.52	59.22	47.40	25.76	57.74	46.48	65.87	39.19	58.29	57.89	59.57	38.03	28.52	44.44
	21	74.29	58.41	73.21	66.71	40.15	72.03	59.41	78.42	52.31	77.75	79.27	79.92	48.75	39.11	58.27
	22	86.05	71.35	83.62	81.86	55.46	83.69	70.82	87.73	67.71	90.03	91.00	91.66	61.58	51.17	72.54
	23	94.45	82.58	92.50	92.56	69.28	92.48	83.13	96.09	84.47	97.41	97.37	97.11	76.07	67.45	85.55
	24	97.78	90.24	96.41	97.09	79.26	96.03	89.39	98.19	92.14	99.28	99.38	98.84	85.07	79.80	92.04
	25	99.50	96.73	98.89	99.37	88.90	98.74	94.29	99.54	97.40	99.85	99.94	99.70	92.48	92.49	97.11
	26	99.92	99.16	99.70	99.84	94.68	99.65	97.38	99.75	99.18	99.90	99.97	99.92	97.12	97.55	98.84
	27	100.00	99.97	100.00	100.00	99.46	99.94	99.83	100.00	100.00	100.00	100.00	100.00	99.73	99.95	100.00
	28	100.00	100.00	100.00	100.00	99.93	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.8	0.748	606
Medium	61.8	0.618	734
Number 1	38.7	0.387	1172
Splits	29.6	0.296	1532

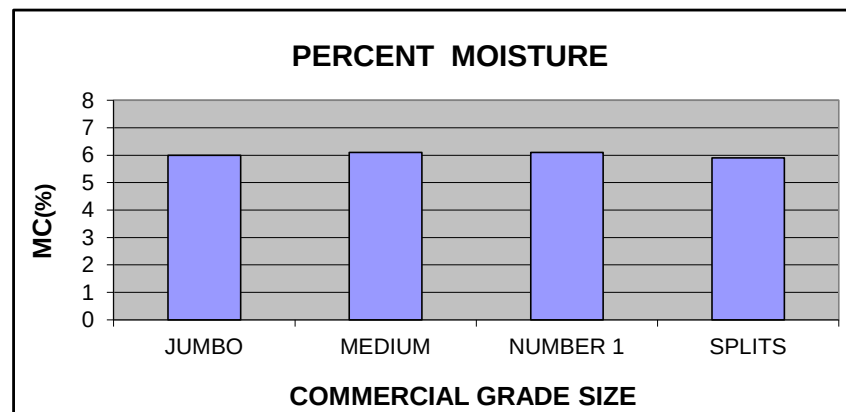
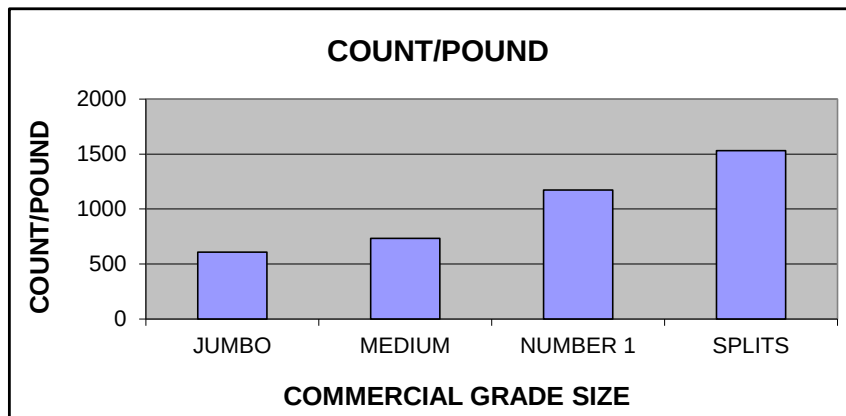
LOCATION 10 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	61.1
Medium	6.1	61.9
Number 1	6.1	58.6
Splits	5.9	56.6

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	88.7	0.887	511
Medium	72.0	0.720	630
Number 1	44.6	0.446	1017
Splits	35.1	0.351	1292

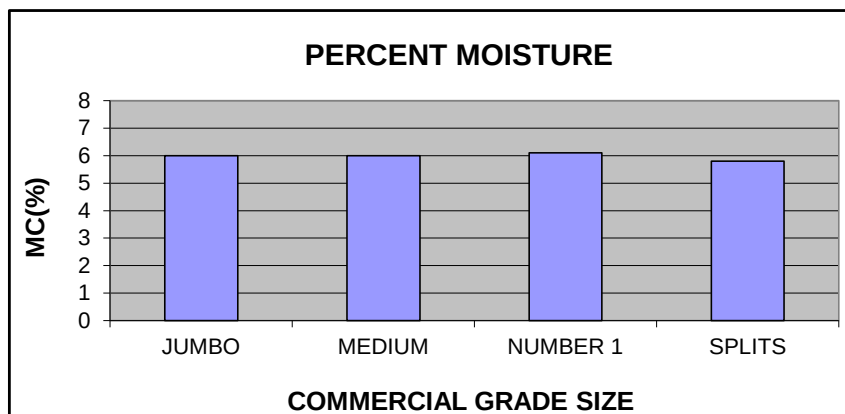
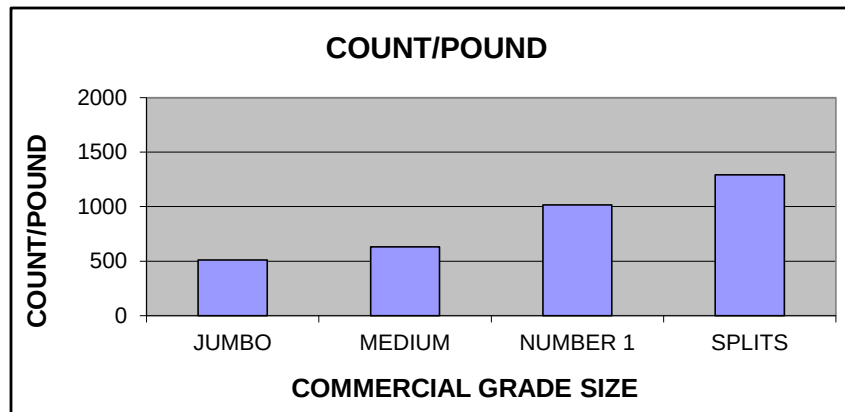
LOCATION 10 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	60.0
Medium	6.0	62.8
Number 1	6.1	62.9
Splits	5.8	53.8

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.0	0.720	630
Medium	57.4	0.574	790
Number 1	38.3	0.383	1184
Splits	27.5	0.275	1649

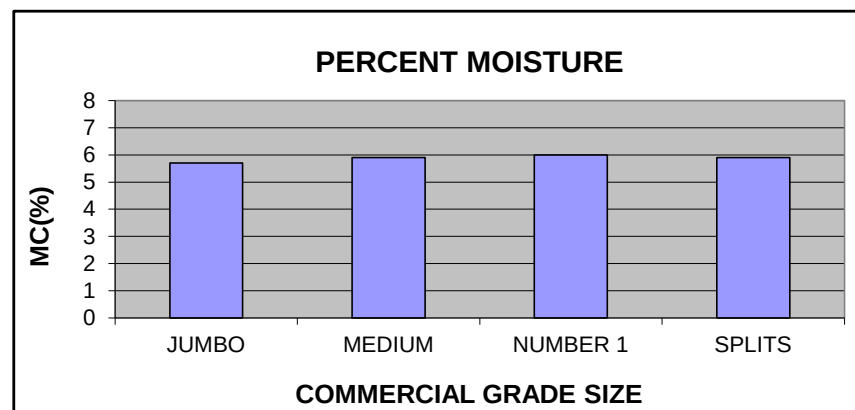
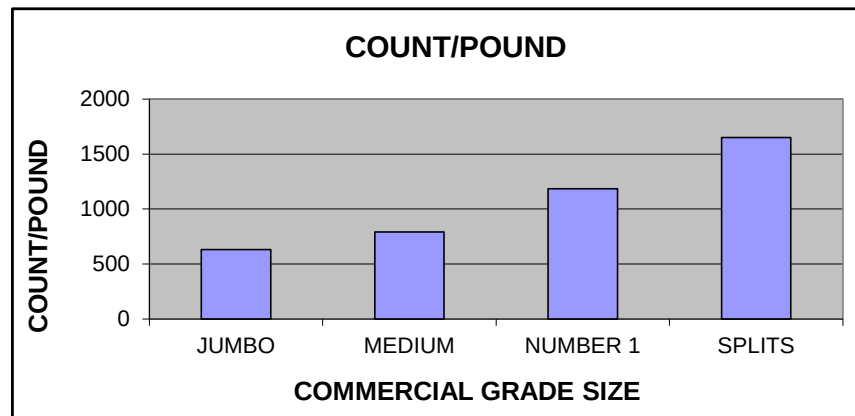
LOCATION 10 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.7	58.5
Medium	5.9	62.2
Number 1	6.0	62.2
Splits	5.9	56.2

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.8	0.718	632
Medium	57.5	0.575	789
Number 1	39.0	0.390	1163
Splits	29.3	0.293	1548

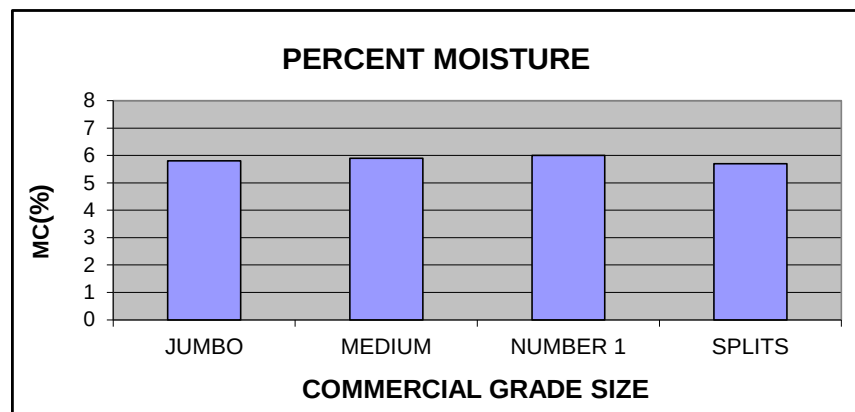
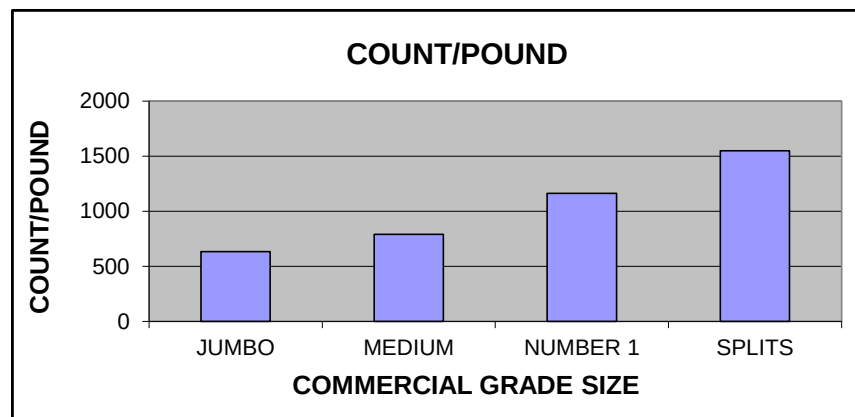
LOCATION 10 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	59.1
Medium	5.9	62.1
Number 1	6.0	62.6
Splits	5.7	56.4

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	90.3	0.903	502
Medium	59.1	0.591	768
Number 1	37.9	0.379	1197
Splits	38.3	0.383	1184

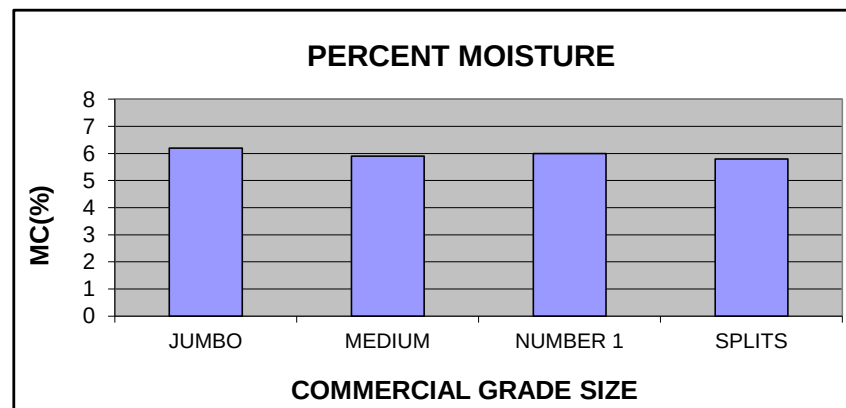
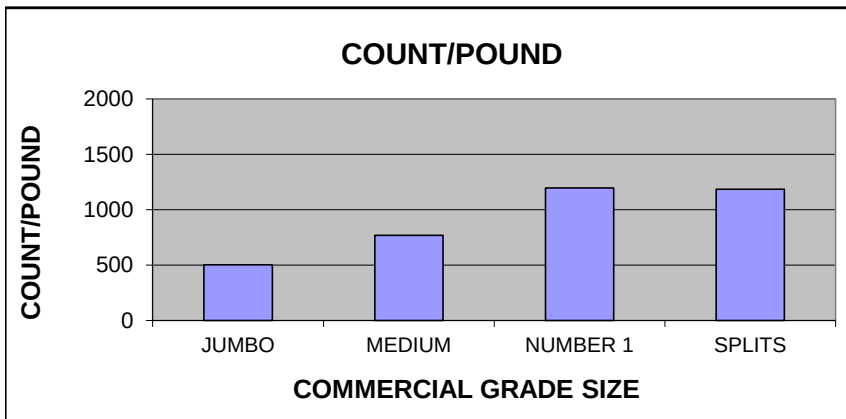
LOCATION 10 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	56.3
Medium	5.9	63.6
Number 1	6.0	NA
Splits	5.8	56.6

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.4	0.744	610
Medium	55.8	0.558	813
Number 1	37.2	0.372	1219
Splits	25.1	0.251	1807

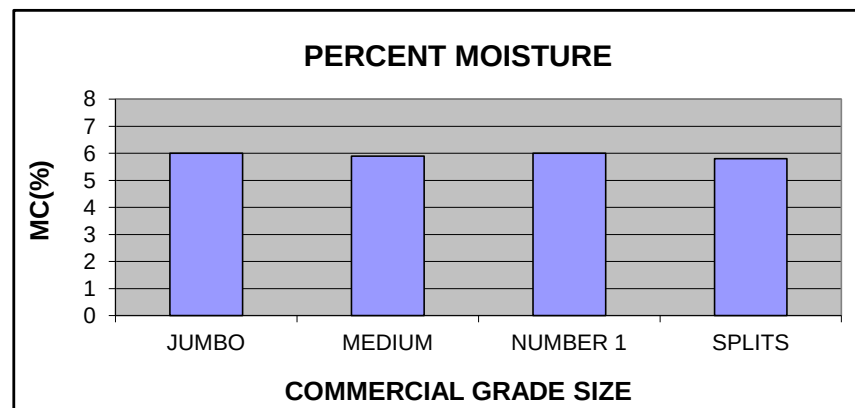
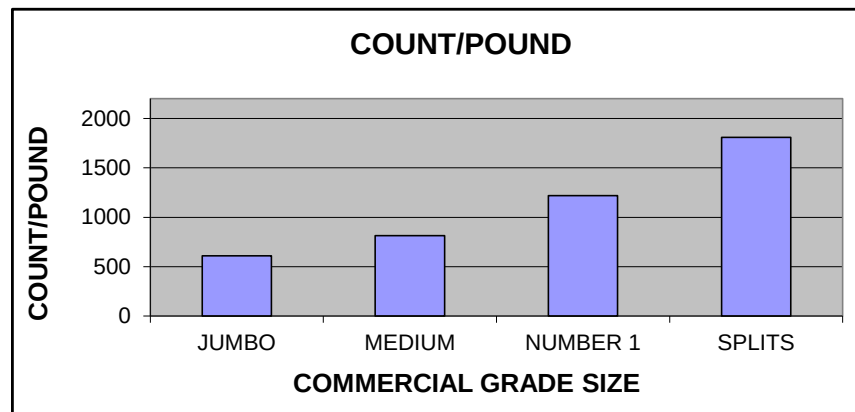
LOCATION 10 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	57.3
Medium	5.9	62.8
Number 1	6.0	63.5
Splits	5.8	54.8

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.5	0.765	593
Medium	55.8	0.558	813
Number 1	38.4	0.384	1181
Splits	32.0	0.320	1418

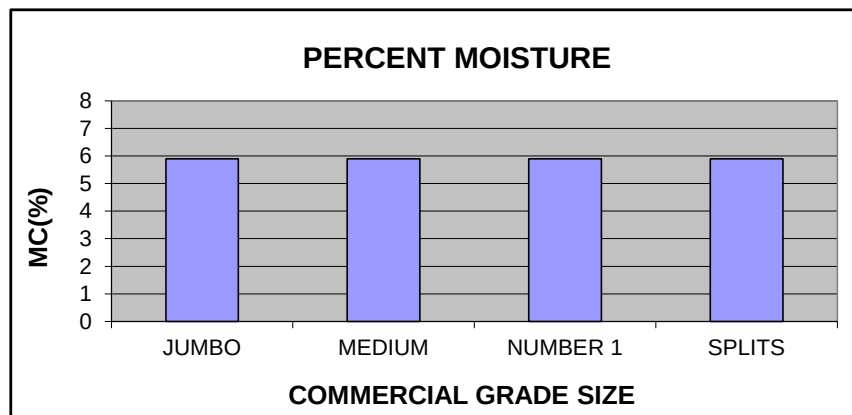
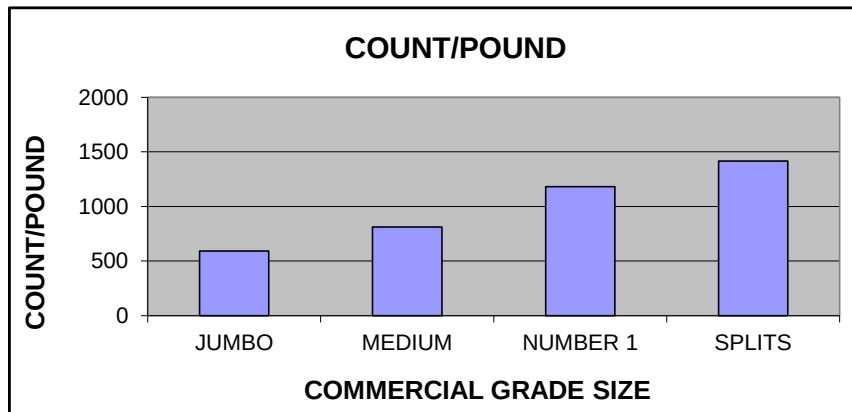
LOCATION 10 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	57.5
Medium	5.9	61.4
Number 1	5.9	62.8
Splits	5.9	NA

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	82.2	0.822	552
Medium	60.7	0.607	747
Number 1	43.3	0.433	1048
Splits	30.0	0.300	1512

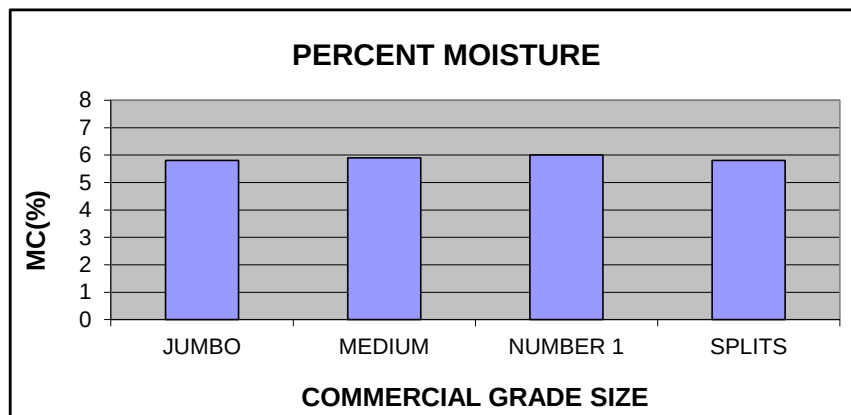
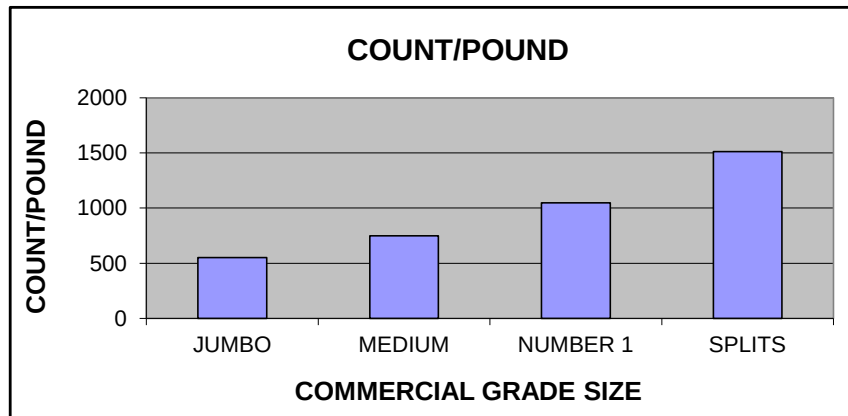
LOCATION 10 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	58.6
Medium	5.9	61.9
Number 1	6.0	63.5
Splits	5.8	54.4

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.6	0.856	530
Medium	66.9	0.669	678
Number 1	48.1	0.481	943
Splits	35.1	0.351	1292

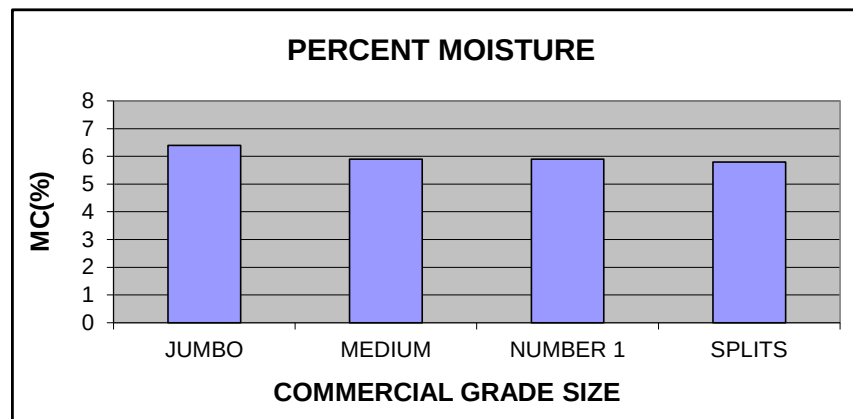
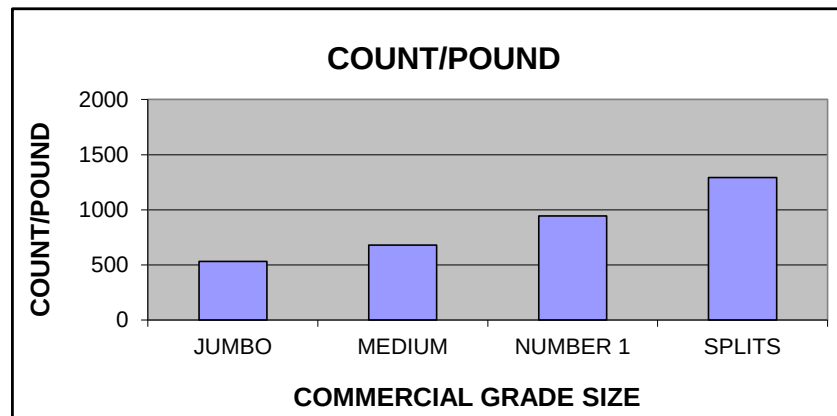
LOCATION 10 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.4	NA
Medium	5.9	61.1
Number 1	5.9	62.6
Splits	5.8	51.8

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	84.8	0.848	535
Medium	65.9	0.659	688
Number 1	43.3	0.433	1048
Splits	34.5	0.345	1315

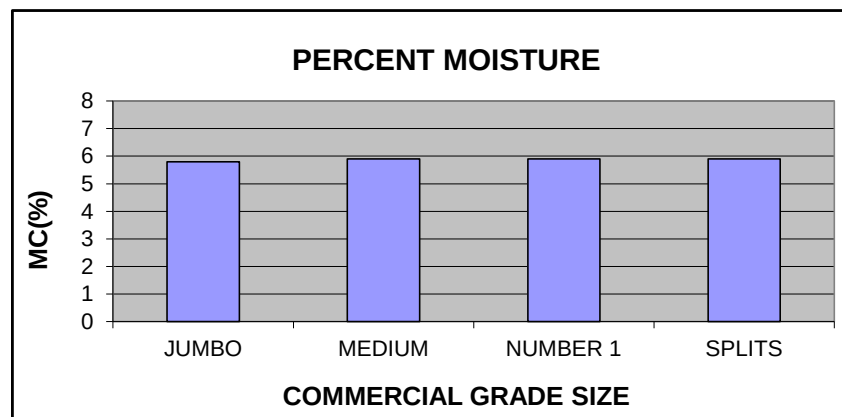
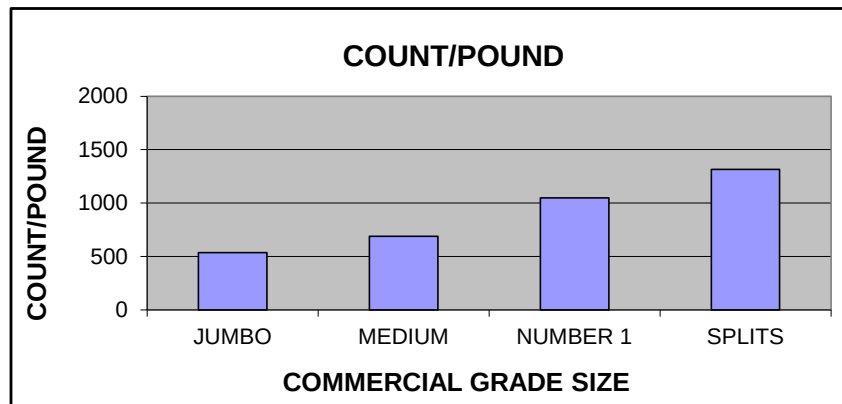
LOCATION 10 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.1
Medium	5.9	62.6
Number 1	5.9	63.0
Splits	5.9	56.8

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.9	0.859	528
Medium	65.6	0.656	691
Number 1	41.4	0.414	1096
Splits	35.4	0.354	1281

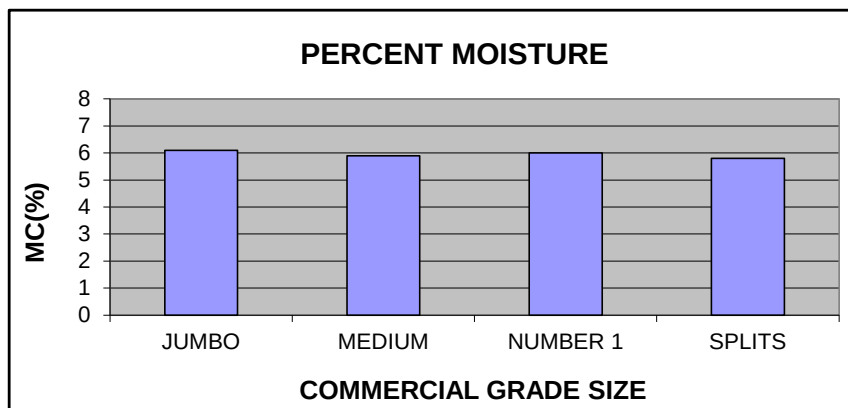
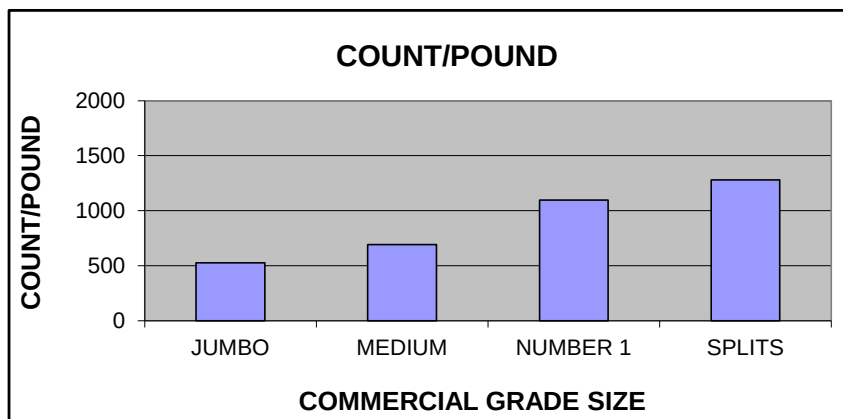
LOCATION 10 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	57.9
Medium	5.9	63.0
Number 1	6.0	63.3
Splits	5.8	56.9

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	84.8	0.848	535
Medium	68.1	0.681	666
Number 1	44.5	0.445	1019
Splits	31.7	0.317	1431

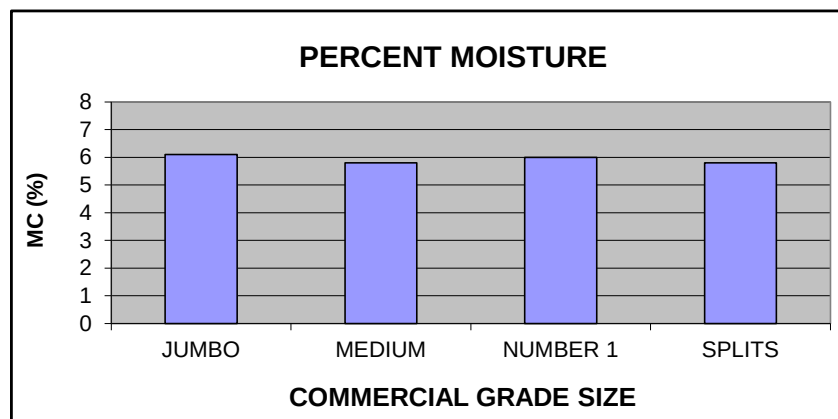
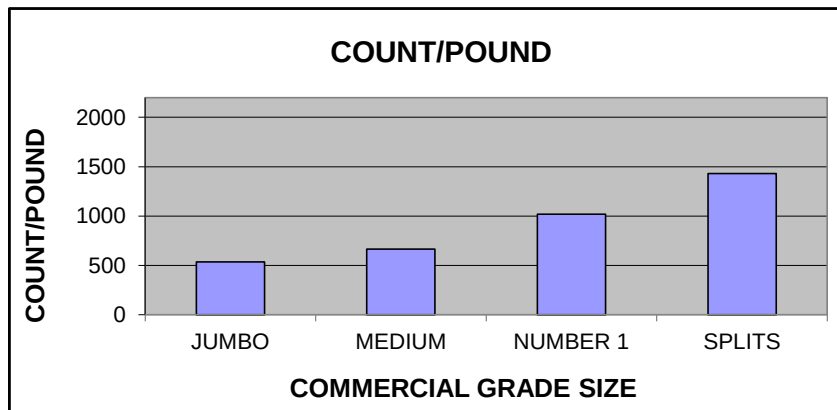
LOCATION 10 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	56.7
Medium	5.8	61.4
Number 1	6.0	62.6
Splits	5.8	55.2

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	105.8	1.058	429
Medium	54.8	0.548	828
Number 1	43.3	0.433	1048
Splits	46.7	0.467	971

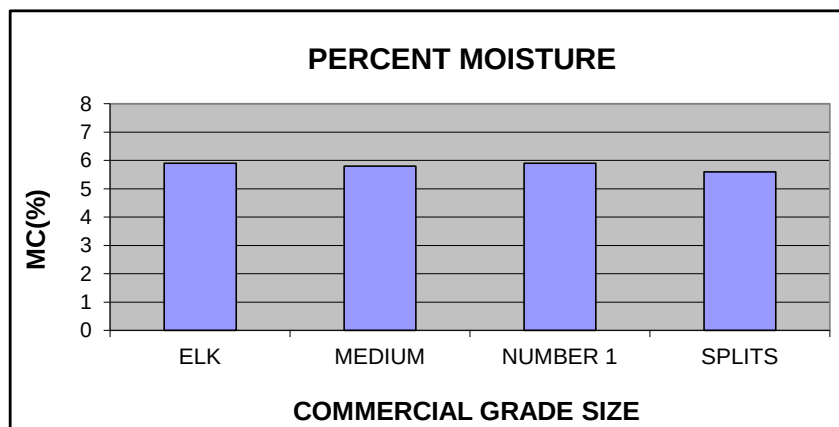
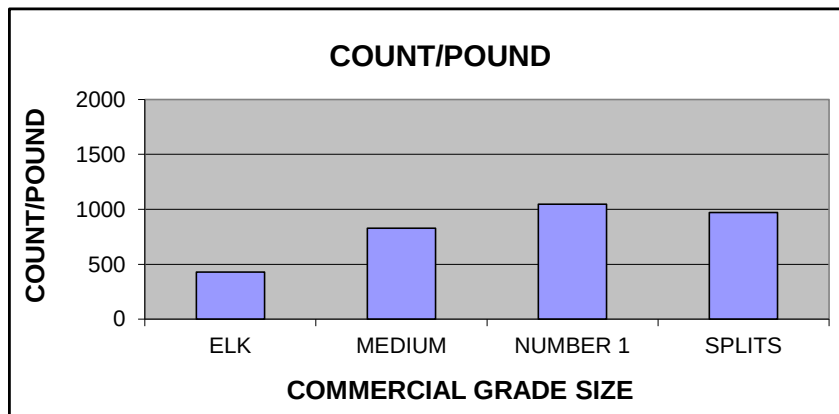
LOCATION 10 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	55.9
Medium	5.8	61.1
Number 1	5.9	61.5
Splits	5.6	52.3

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	110.2	1.102	412
Medium	59.7	0.597	760
Number 1	42.9	0.429	1057
Splits	53.5	0.535	848

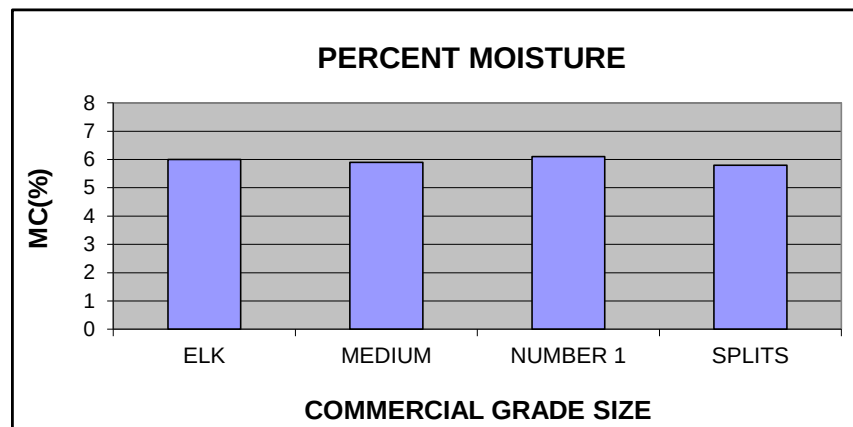
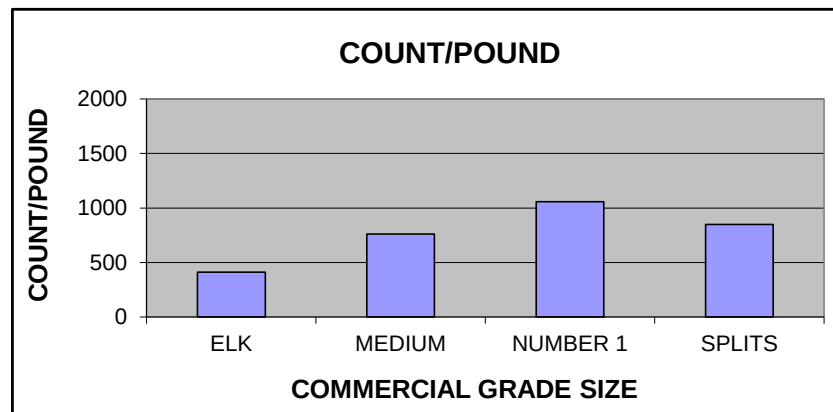
LOCATION 10 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.0	57.8
Medium	5.9	62.4
Number 1	6.1	62.5
Splits	5.8	54.9

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



LOCATION 10 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	98.1	0.981	462
Medium	62.0	0.620	732
Number 1	43.3	0.433	1048
Splits	42.1	0.421	1077

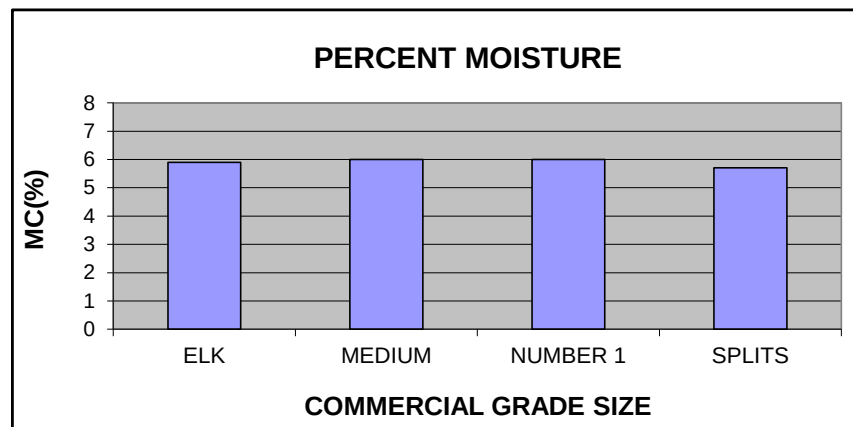
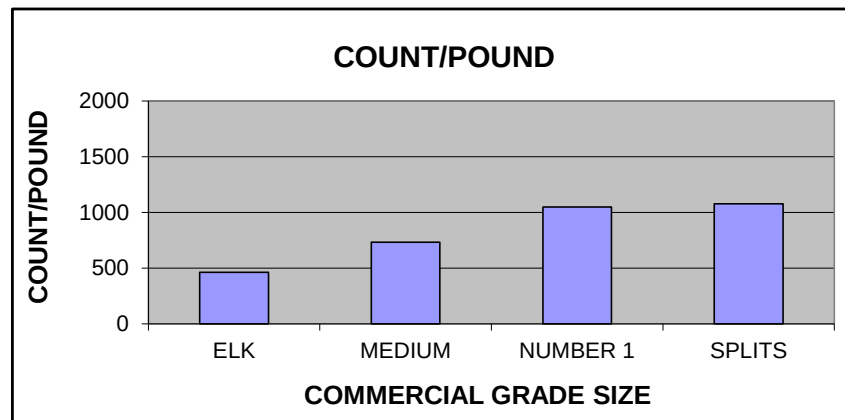
LOCATION 10 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	60.2
Medium	6.0	63.4
Number 1	6.0	61.3
Splits	5.7	54.3

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



LOCATION 10 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB 28, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5906.8	166 sec.
	grams shelled / min	1928.5	
2nd	26 unshelled	571.3	58 sec.
	grams shelled / min	392.9	
3rd	23 unshelled	191.5	38 sec.
	grams shelled / min	268.7	
4th	20 unshelled	21.3	9 sec.
	grams shelled / min	142.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5906.8	4.52 min.
	Total grams shelled / min	1307.8	
	HULLS	1505.5	

VARIETY: UF 13302 DATE: MAR 5, 2014

STAGE	GRATE	TIME
1st	28 initial	4897.2 172 sec.
	grams shelled / min	1543.7
2nd	25 unshelled	472.0 56 sec.
	grams shelled / min	421.8
3rd	22 unshelled	78.3 16 sec.
	grams shelled / min	267.8
4th	19 unshelled	6.9 7 sec.
	grams shelled / min	59.1
5th		
6th		
	Final grams unshelled	0.0
	Total grams shelled	4897.2 4.18 min.
	Total grams shelled / min	1170.6
	HULLS	1346.9

VARIETY: GA 102716 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5951.8	174 sec.
	grams shelled / min	1992.6	
2nd	26 unshelled	173.3	23 sec.
	grams shelled / min	319.3	
3rd	23 unshelled	50.9	11 sec.
	grams shelled / min	254.2	
4th	20 unshelled	4.3	7 sec.
	grams shelled / min	36.9	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5951.8	3.58 min.
	Total grams shelled / min	1661.0	
	HULLS	1192.5	

VARIETY: UF 13301 DATE: FEB 28, 2014

GRATE	WEIGHT	TIME
29 initial	5505.2	170 sec.
grams shelled / min	1900.4	
26 unshelled	120.7	18 sec.
grams shelled / min	320.7	
23 unshelled	24.5	11 sec.
grams shelled / min	80.2	
20 unshelled	9.8	7 sec.
grams shelled / min	84.0	
	Final grams unshelled	0.0
	Total grams shelled	5505.2 3.43 min.
	Total grams shelled / min	1603.5
	HULLS	1415.5

VARIETY: UF 13303 DATE: MAR 5, 2014

GRATE	WEIGHT	TIME
28 initial	5719.4	173 sec.
grams shelled / min	1842.3	
25 unshelled	407.4	55 sec.
grams shelled / min	382.8	
22 unshelled	56.5	17 sec.
grams shelled / min	178.9	
19 unshelled	5.8	7 sec.
grams shelled / min	49.7	
	Final grams unshelled	0.0
	Total grams shelled	5719.4 4.20 min.
	Total grams shelled / min	1361.8
	HULLS	1463.2

VARIETY: GA 102719 DATE: MAR 5, 2014

GRATE	WEIGHT	TIME
29 initial	4762.4	174 sec.
grams shelled / min	1525.7	
26 unshelled	338.0	41 sec.
grams shelled / min	323.6	
23 unshelled	116.9	26 sec.
grams shelled / min	246.5	
20 unshelled	10.1	7 sec.
grams shelled / min	86.6	
	Final grams unshelled	0.0
	Total grams shelled	4762.4 4.13 min.
	Total grams shelled / min	1152.2
	HULLS	1383.7

LOCATION 10 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3880.0	136 sec.
	grams shelled / min	1632.9	
2nd	26 unshelled	178.7	25 sec.
	grams shelled / min	316.3	
3rd	23 unshelled	46.9	25 sec.
	grams shelled / min	101.5	
4th	20 unshelled	4.6	11 sec.
	grams shelled / min	25.1	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3880.0	3.28 min.
	Total grams shelled / min	1181.7	
	HULLS	1160.9	

VARIETY: SPT 10-05 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4613.4	162 sec.
	grams shelled / min	1684.6	
2nd	25 unshelled	64.9	15 sec.
	grams shelled / min	220.0	
3rd	22 unshelled	9.9	7 sec.
	grams shelled / min	84.9	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4613.4	3.07 min.
	Total grams shelled / min	1504.4	
	HULLS	1441.2	

VARIETY: TX 071305 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4948.2	144 sec.
	grams shelled / min	1733.2	
2nd	24 unshelled	788.5	16 sec.
	grams shelled / min	2808.4	
3rd	21 unshelled	39.6	9 sec.
	grams shelled / min	241.3	
4th	18 unshelled	3.4	7 sec.
	grams shelled / min	29.1	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4948.2	2.93 min.
	Total grams shelled / min	1686.9	
	HULLS	1459.0	

VARIETY: SPT 10-02 DATE: MAR 5, 2014

GRATE	WEIGHT	TIME
29 initial	4504.6	178 sec.
grams shelled / min	1433.0	
26 unshelled	253.4	40 sec.
grams shelled / min	255.5	
23 unshelled	83.1	20 sec.
grams shelled / min	221.7	
20 unshelled	9.2	7 sec.
grams shelled / min	78.9	
	Final grams unshelled	0.0
	Total grams shelled	4504.6 4.08 min.
	Total grams shelled / min	1103.2
	HULLS	1527.9

VARIETY: TX 071304 DATE: MAR 5, 2014

GRATE	WEIGHT	TIME
27 initial	4571.2	136 sec.
grams shelled / min	1691.6	
24 unshelled	736.9	66 sec.
grams shelled / min	642.4	
21 unshelled	30.3	9 sec.
grams shelled / min	180.7	
18 unshelled	3.2	7 sec.
grams shelled / min	27.4	
	Final grams unshelled	0.0
	Total grams shelled	4571.2 3.63 min.
	Total grams shelled / min	1258.1
	HULLS	1398.0

VARIETY: ARSOK-R35 DATE: MAR 5, 2014

GRATE	WEIGHT	TIME
28 initial	4905.4	130 sec.
grams shelled / min	2072.5	
25 unshelled	414.9	46 sec.
grams shelled / min	445.7	
22 unshelled	73.2	11 sec.
grams shelled / min	349.6	
19 unshelled	9.1	7 sec.
grams shelled / min	78.0	
	Final grams unshelled	0.0
	Total grams shelled	4905.4 3.23 min.
	Total grams shelled / min	1517.1
	HULLS	1224.1

LOCATION 10 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3917.6	134 sec.
	grams shelled / min	1716.6	
2nd	26 unshelled	83.8	17 sec.
	grams shelled / min	209.6	
3rd	23 unshelled	24.4	5 sec.
	grams shelled / min	292.8	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3917.6	2.60 min.
	Total grams shelled / min	1506.8	
	HULLS	1314.4	

VARIETY: N10046ol

DATE: MAR 5, 2014

GRATE	WEIGHT	TIME
29 initial	4076.4	129 sec.
grams shelled / min	1867.0	
26 unshelled	62.4	25 sec.
grams shelled / min	112.8	
23 unshelled	15.4	5 sec.
grams shelled / min	184.8	
	Final grams unshelled	0.0
	Total grams shelled	4076.4 2.65 min.
	Total grams shelled / min	1538.3
	HULLS	1253.9

VARIETY: ARSOK-V30B

DATE: MAR 5, 2014

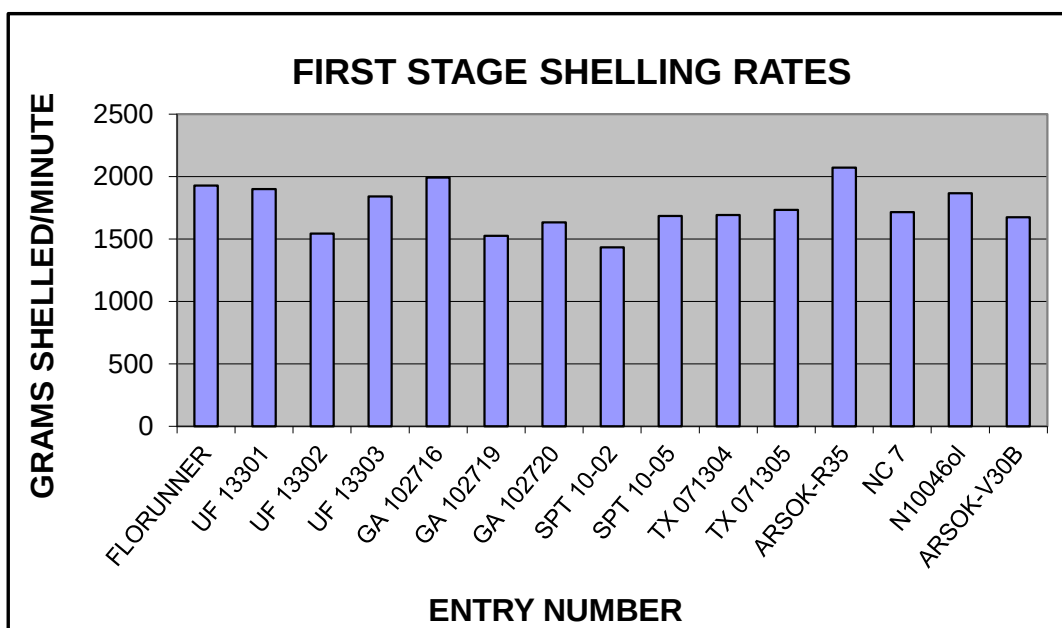
STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4295.6	148 sec.
	grams shelled / min	1674.9	
2nd	25 unshelled	164.1	27 sec.
	grams shelled / min	288.7	
3rd	22 unshelled	34.2	10 sec.
	grams shelled / min	205.2	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4295.6	3.08 min.
	Total grams shelled / min	1393.2	
	HULLS	1384.4	

LOCATION 10 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	1928.5
UF 13301	1900.4
UF 13302	1543.7
UF 13303	1842.3
GA 102716	1992.6
GA 102719	1525.7
GA 102720	1632.9
SPT 10-02	1433.0
SPT 10-05	1684.6
TX 071304	1691.6
TX 071305	1733.2
ARSOK-R35	2072.5
NC 7	1716.6
N10046ol	1867.0
ARSOK-V30B	1674.9



LOCATION 20 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	4.53	17.38	280.33

UF 13302

BULK DENSITY	Kg	cm	Kg/m ³
	3.87	13.35	312.32

GA 102716

BULK DENSITY	Kg	cm	Kg/m ³
	4.64	16.20	308.33

GA 102720

BULK DENSITY	Kg	cm	Kg/m ³
	3.78	16.18	251.29

SPT 10-05

BULK DENSITY	Kg	cm	Kg/m ³
	3.47	17.33	215.33

TX 071305

BULK DENSITY	Kg	cm	Kg/m ³
	4.50	17.50	276.95

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	3.61	15.15	256.27

ARSOK-V30B

BULK DENSITY	Kg	cm	Kg/m ³
	4.27	17.80	258.29

UF 13301

BULK DENSITY	Kg	cm	Kg/m ³
	3.84	15.28	270.93

UF 13303

BULK DENSITY	Kg	cm	Kg/m ³
	3.43	12.45	296.87

GA 102719

BULK DENSITY	Kg	cm	Kg/m ³
	4.00	15.23	282.56

SPT 10-02

BULK DENSITY	Kg	cm	Kg/m ³
	4.34	17.78	262.51

TX 071304

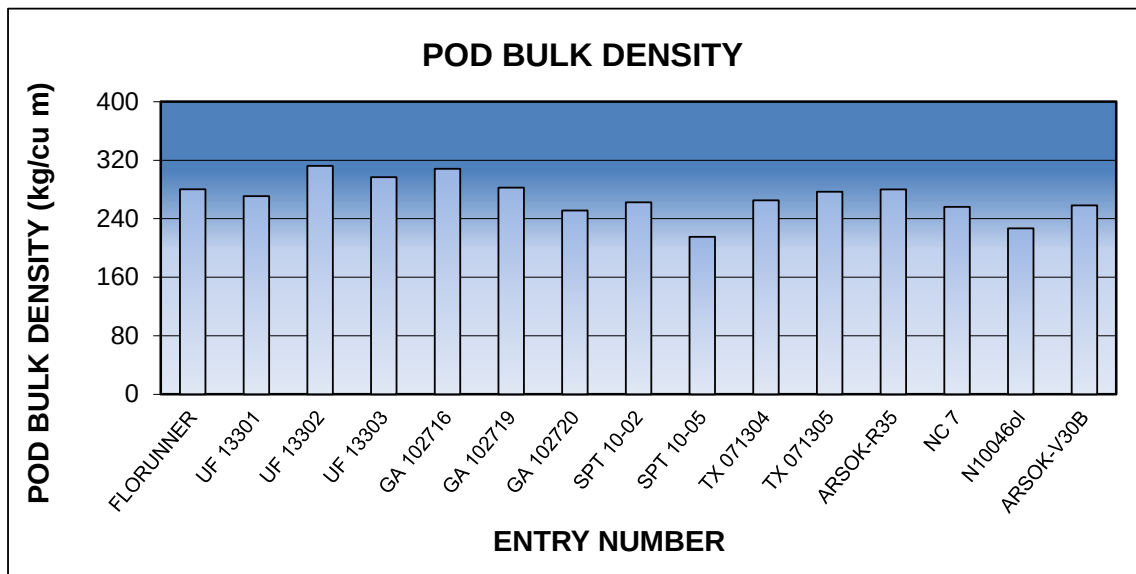
BULK DENSITY	Kg	cm	Kg/m ³
	4.37	17.73	265.21

ARSOK-R35

BULK DENSITY	Kg	cm	Kg/m ³
	4.89	18.80	280.13

N100460I

BULK DENSITY	Kg	cm	Kg/m ³
	4.16	19.75	226.91



LOCATION 20 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	33.30
MEDIUM	38.02
NUMBER 1	6.45
-16	5.64
SPLITS	16.59

UF 13301

JUMBO	49.49
MEDIUM	30.65
NUMBER 1	5.02
-16	2.71
SPLITS	12.13

UF 13302

JUMBO	33.21
MEDIUM	34.19
NUMBER 1	6.66
-16	5.56
SPLITS	20.38

UF 13303

JUMBO	38.38
MEDIUM	34.23
NUMBER 1	6.93
-16	4.79
SPLITS	15.67

GA 102716

JUMBO	64.39
MEDIUM	18.16
NUMBER 1	2.21
-16	2.04
SPLITS	13.20

GA 102719

JUMBO	43.97
MEDIUM	34.74
NUMBER 1	5.08
-16	3.52
SPLITS	12.69

GA 102720

JUMBO	62.31
MEDIUM	25.22
NUMBER 1	3.76
-16	3.06
SPLITS	5.65

SPT 10-02

JUMBO	27.85
MEDIUM	32.95
NUMBER 1	12.18
-16	10.20
SPLITS	16.81

SPT 10-05

JUMBO	48.94
MEDIUM	28.03
NUMBER 1	6.57
-16	5.44
SPLITS	11.02

TX 071304

JUMBO	58.44
MEDIUM	15.90
NUMBER 1	5.83
-16	2.82
SPLITS	17.00

TX 071305

JUMBO	54.26
MEDIUM	20.72
NUMBER 1	6.86
-16	2.70
SPLITS	15.46

ARSOK-R35

JUMBO	43.19
MEDIUM	32.16
NUMBER 1	12.98
-16	4.18
SPLITS	7.48

NC 7

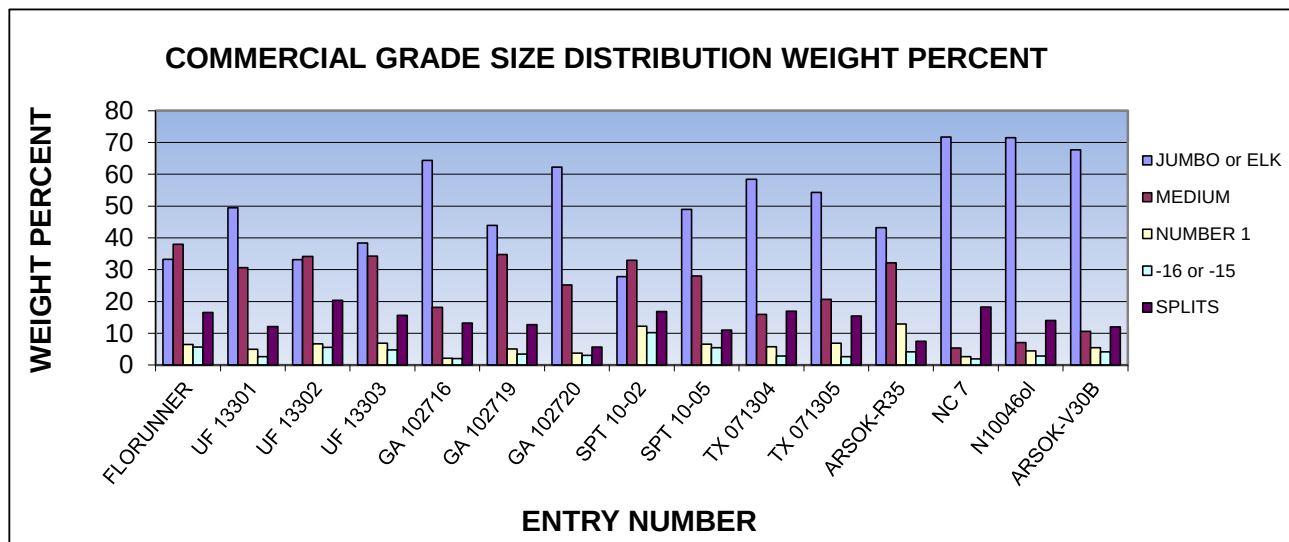
ELK	71.72
MEDIUM	5.43
NUMBER 1	2.68
-15	1.91
SPLITS	18.26

N100460l

ELK	71.54
MEDIUM	7.06
NUMBER 1	4.45
-15	2.89
SPLITS	14.07

ARSOK-V30B

ELK	67.71
MEDIUM	10.58
NUMBER 1	5.51
-15	4.14
SPLITS	12.06

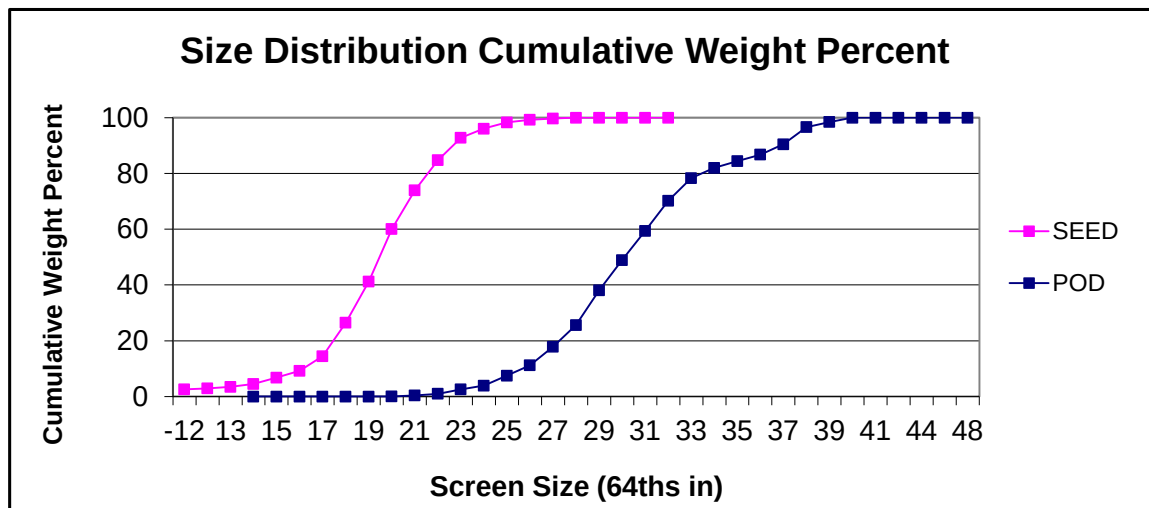


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	584.6	16.59	---	---
				-12 & -17R	76.9	2.18	2.62	2.62
				12	9.8	0.28	0.33	2.95
				13	14.5	0.41	0.49	3.44
14	0.0	0.00	0.00	14	31.2	0.89	1.06	4.51
15	0.0	0.00	0.00	15	66.2	1.88	2.25	6.76
16	0.0	0.00	0.00	16	73.5	2.09	2.50	9.26
17	0.0	0.00	0.00	17	153.7	4.36	5.23	14.49
18	0.0	0.00	0.00	18	352.5	10.01	12.00	26.49
19	0.0	0.00	0.00	19	433.5	12.31	14.75	41.24
20	1.1	0.07	0.07	20	553.3	15.71	18.83	60.07
21	4.7	0.30	0.37	21	407.4	11.56	13.87	73.94
22	9.7	0.63	1.00	22	319.4	9.07	10.87	84.81
23	24.9	1.61	2.61	23	235.1	6.67	8.00	92.81
24	20.2	1.31	3.92	24	95.9	2.72	3.26	96.07
25	55.6	3.59	7.51	25	65.1	1.85	2.22	98.29
26	57.4	3.71	11.22	26	29.2	0.83	0.99	99.28
27	102.9	6.65	17.87	27	13.4	0.38	0.46	99.74
28	120.4	7.78	25.66	28	7.7	0.22	0.26	100.00
29	192.3	12.43	38.09	29	0.0	0.00	0.00	100.00
30	167.9	10.85	48.94	30	0.0	0.00	0.00	100.00
31	162.1	10.48	59.42	31	0.0	0.00	0.00	100.00
32	167.0	10.80	70.21	32	0.0	0.00	0.00	100.00
33	125.7	8.13	78.34	Total	3522.9	100	100	
34	56.5	3.65	81.99	Hull wt	1001.9			
35	38.0	2.46	84.45	Wt w/o SS	2938.3			
36	35.5	2.29	86.74	Percent Hulls		22.14		
37	57.9	3.74	90.48	Percent Meats		77.86		
38	95.1	6.15	96.63			100		
39	28.0	1.81	98.44					
40	24.1	1.56	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					

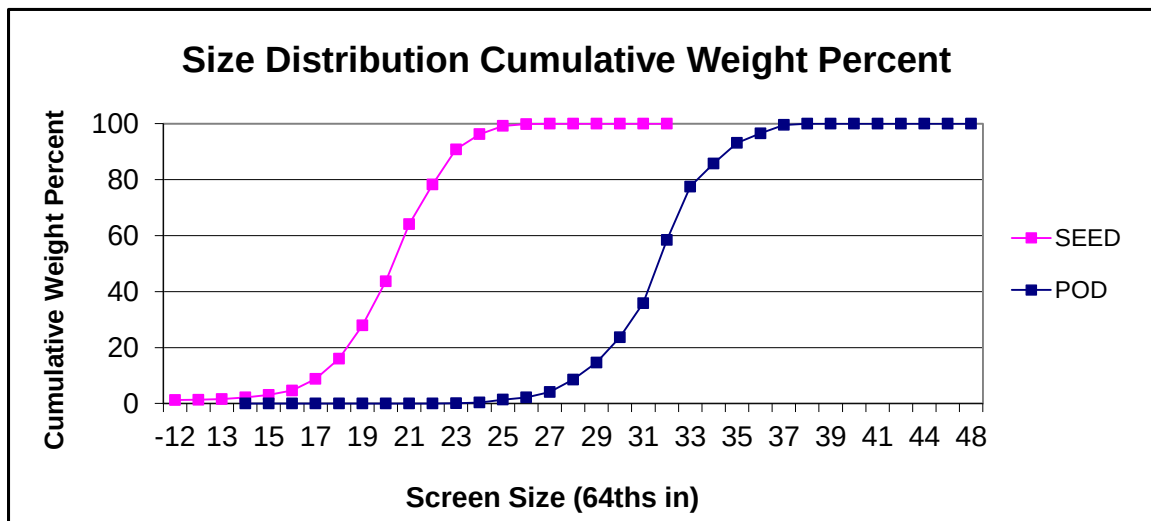
POD WT. 1547.0



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	367.1	12.13	---	---
				-12 & -17R	31.9	1.05	1.20	1.20
				12	3.9	0.13	0.15	1.35
				13	7.1	0.23	0.27	1.61
14	0.0	0.00	0.00	14	15.7	0.52	0.59	2.20
15	0.0	0.00	0.00	15	23.5	0.78	0.88	3.09
16	0.0	0.00	0.00	16	41.3	1.36	1.55	4.64
17	0.0	0.00	0.00	17	110.6	3.65	4.16	8.80
18	0.0	0.00	0.00	18	190.9	6.31	7.18	15.98
19	0.0	0.00	0.00	19	317.4	10.49	11.94	27.92
20	0.0	0.00	0.00	20	419.2	13.85	15.77	43.68
21	0.0	0.00	0.00	21	541.3	17.89	20.36	64.04
22	0.0	0.00	0.00	22	377.7	12.48	14.20	78.24
23	1.8	0.11	0.11	23	332.6	10.99	12.51	90.75
24	3.5	0.22	0.33	24	145.0	4.79	5.45	96.21
25	16.7	1.05	1.38	25	79.8	2.64	3.00	99.21
26	12.6	0.79	2.17	26	16.9	0.56	0.64	99.84
27	31.1	1.95	4.12	27	4.2	0.14	0.16	100.00
28	70.6	4.43	8.55	28	0.0	0.00	0.00	100.00
29	96.1	6.03	14.59	29	0.0	0.00	0.00	100.00
30	144.7	9.08	23.67	30	0.0	0.00	0.00	100.00
31	194.5	12.21	35.87	31	0.0	0.00	0.00	100.00
32	359.0	22.53	58.40	32	0.0	0.00	0.00	100.00
33	304.4	19.10	77.51	Total	3026.1	100	100	
34	131.1	8.23	85.73	Hull wt	1001.9			
35	117.2	7.36	93.09	Wt w/o SS	2659.0			
36	54.0	3.39	96.48	Percent Hulls		24.87		
37	48.8	3.06	99.54	Percent Meats		75.13		
38	7.3	0.46	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. 1593.4								

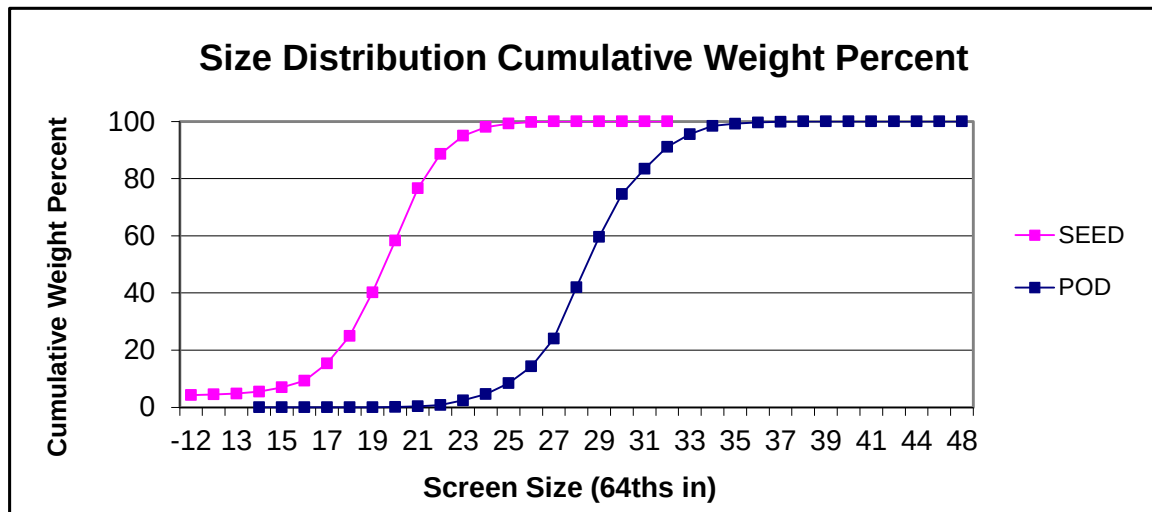


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	613.0	20.38	---	---
				-12 & -17R	101.7	3.38	4.25	4.25
				12	6.3	0.21	0.26	4.51
				13	6.5	0.22	0.27	4.78
14	0.0	0.00	0.00	14	16.9	0.56	0.71	5.49
15	0.0	0.00	0.00	15	35.9	1.19	1.50	6.99
16	0.0	0.00	0.00	16	55.6	1.85	2.32	9.31
17	0.0	0.00	0.00	17	144.6	4.81	6.04	15.35
18	0.0	0.00	0.00	18	229.9	7.64	9.60	24.94
19	0.0	0.00	0.00	19	365.7	12.16	15.27	40.21
20	1.1	0.07	0.07	20	432.9	14.39	18.08	58.29
21	4.1	0.26	0.32	21	439.1	14.60	18.33	76.63
22	7.8	0.49	0.81	22	287.0	9.54	11.98	88.61
23	25.9	1.61	2.42	23	152.9	5.08	6.38	94.99
24	34.5	2.15	4.57	24	72.8	2.42	3.04	98.03
25	62.5	3.89	8.46	25	29.5	0.98	1.23	99.27
26	93.4	5.81	14.27	26	13.1	0.44	0.55	99.81
27	156.2	9.72	23.99	27	4.5	0.15	0.19	100.00
28	289.7	18.03	42.02	28	0.0	0.00	0.00	100.00
29	282.8	17.60	59.61	29	0.0	0.00	0.00	100.00
30	240.9	14.99	74.60	30	0.0	0.00	0.00	100.00
31	142.1	8.84	83.45	31	0.0	0.00	0.00	100.00
32	122.8	7.64	91.09	32	0.0	0.00	0.00	100.00
33	71.1	4.42	95.51	Total	3007.9	100	100	
34	46.6	2.90	98.41	Hull wt	1001.9			
35	12.9	0.80	99.22	Wt w/o SS	2394.9			
36	6.9	0.43	99.65	Percent Hulls		24.99		
37	3.7	0.23	99.88	Percent Meats		75.01		
38	2.0	0.12	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					

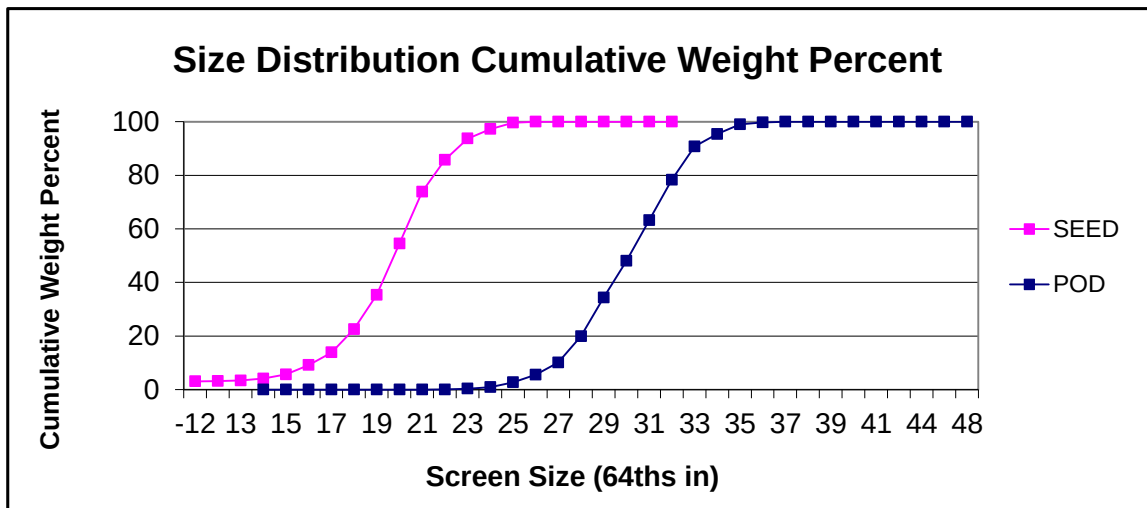
POD WT. 1607.0



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

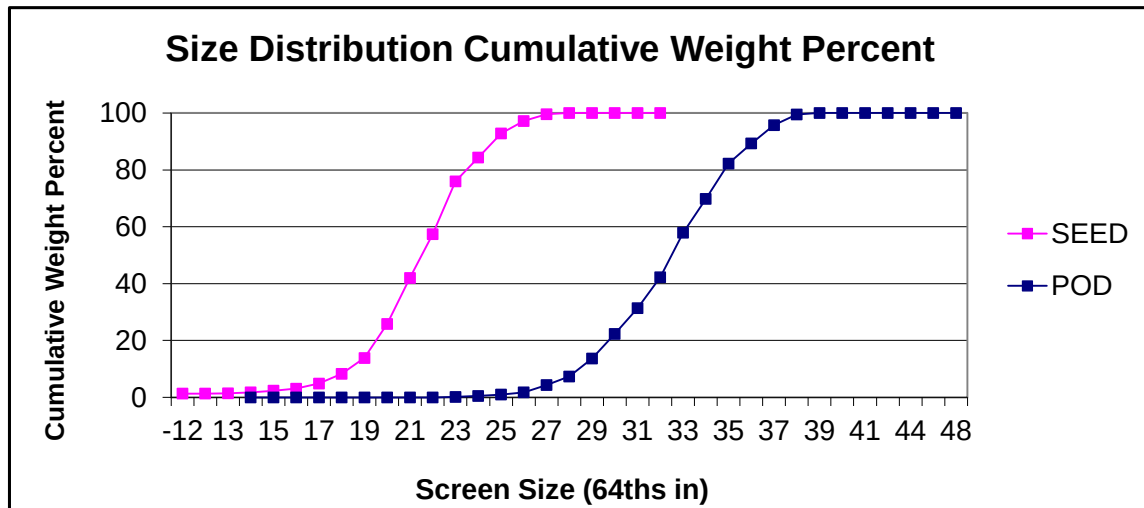
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	432.0	15.67	---	---
				-12 & -17R	71.6	2.60	3.08	3.08
				12	2.9	0.11	0.12	3.20
				13	4.8	0.17	0.21	3.41
14	0.0	0.00	0.00	14	17.1	0.62	0.74	4.15
15	0.0	0.00	0.00	15	35.6	1.29	1.53	5.68
16	0.0	0.00	0.00	16	81.1	2.94	3.49	9.17
17	0.0	0.00	0.00	17	109.9	3.99	4.73	13.89
18	0.0	0.00	0.00	18	200.1	7.26	8.61	22.50
19	0.0	0.00	0.00	19	298.0	10.81	12.82	35.32
20	0.0	0.00	0.00	20	445.6	16.16	19.17	54.49
21	0.0	0.00	0.00	21	448.8	16.28	19.31	73.79
22	0.8	0.05	0.05	22	277.9	10.08	11.95	85.75
23	5.0	0.32	0.37	23	184.4	6.69	7.93	93.68
24	9.7	0.62	0.98	24	83.4	3.03	3.59	97.27
25	27.2	1.73	2.71	25	55.2	2.00	2.37	99.64
26	44.5	2.83	5.54	26	7.4	0.27	0.32	99.96
27	71.8	4.56	10.10	27	0.9	0.03	0.04	100.00
28	154.0	9.78	19.87	28	0.0	0.00	0.00	100.00
29	228.4	14.50	34.37	29	0.0	0.00	0.00	100.00
30	214.8	13.64	48.01	30	0.0	0.00	0.00	100.00
31	239.2	15.19	63.20	31	0.0	0.00	0.00	100.00
32	237.9	15.10	78.30	32	0.0	0.00	0.00	100.00
33	196.1	12.45	90.76	Total	2756.7	100	100	
34	73.0	4.63	95.39	Hull wt	1001.9			
35	56.0	3.56	98.95	Wt w/o SS	2324.7			
36	12.3	0.78	99.73	Percent Hulls		26.66		
37	4.3	0.27	100.00	Percent Meats		73.34		
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. 1575.0								



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	512.1	13.20	---	---
				-12 & -17R	44.2	1.14	1.31	1.31
				12	1.4	0.04	0.04	1.35
				13	3.4	0.09	0.10	1.46
14	0.0	0.00	0.00	14	10.7	0.28	0.32	1.77
15	0.0	0.00	0.00	15	19.4	0.50	0.58	2.35
16	0.0	0.00	0.00	16	24.2	0.62	0.72	3.07
17	0.0	0.00	0.00	17	61.4	1.58	1.82	4.89
18	0.0	0.00	0.00	18	112.4	2.90	3.34	8.23
19	0.0	0.00	0.00	19	189.6	4.89	5.63	13.86
20	0.0	0.00	0.00	20	402.2	10.37	11.95	25.81
21	0.0	0.00	0.00	21	545.5	14.07	16.21	42.02
22	0.0	0.00	0.00	22	518.3	13.36	15.40	57.41
23	2.8	0.18	0.18	23	624.9	16.11	18.56	75.98
24	4.3	0.28	0.46	24	280.3	7.23	8.33	84.31
25	8.1	0.53	0.99	25	287.0	7.40	8.53	92.83
26	11.8	0.77	1.76	26	146.8	3.79	4.36	97.19
27	39.0	2.54	4.31	27	81.2	2.09	2.41	99.60
28	46.9	3.06	7.37	28	13.3	0.34	0.40	100.00
29	96.2	6.28	13.64	29	0.0	0.00	0.00	100.00
30	133.3	8.70	22.34	30	0.0	0.00	0.00	100.00
31	138.3	9.02	31.36	31	0.0	0.00	0.00	100.00
32	166.6	10.87	42.23	32	0.0	0.00	0.00	100.00
33	239.7	15.64	57.87	Total	3878.3	100	100	
34	182.4	11.90	69.77	Hull wt	1001.9			
35	191.2	12.47	82.24	Wt w/o SS	3366.2			
36	107.6	7.02	89.26	Percent Hulls		20.53		
37	99.3	6.48	95.74	Percent Meats		79.47		
38	57.2	3.73	99.47			100		
39	8.1	0.53	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. 1532.8								

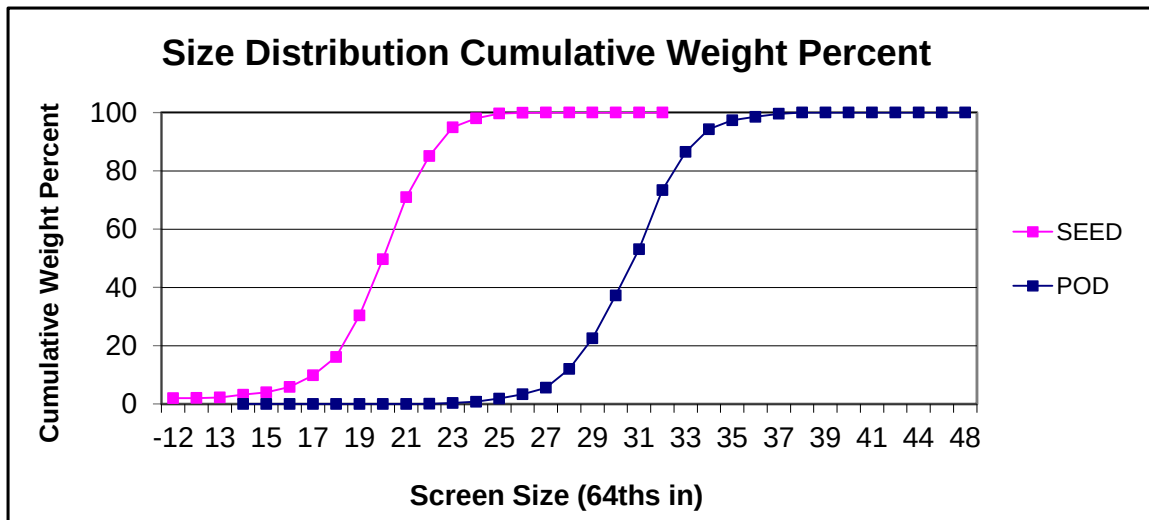


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	398.3	12.69	---	---
				-12 & -17R	54.3	1.73	1.98	1.98
				12	2.1	0.07	0.08	2.06
				13	4.3	0.14	0.16	2.21
14	0.0	0.00	0.00	14	26.1	0.83	0.95	3.17
15	0.0	0.00	0.00	15	23.7	0.75	0.86	4.03
16	0.0	0.00	0.00	16	49.6	1.58	1.81	5.84
17	0.0	0.00	0.00	17	109.9	3.50	4.01	9.85
18	0.0	0.00	0.00	18	172.3	5.49	6.29	16.14
19	0.0	0.00	0.00	19	390.2	12.43	14.24	30.37
20	0.0	0.00	0.00	20	528.2	16.83	19.27	49.64
21	0.0	0.00	0.00	21	583.3	18.58	21.28	70.92
22	1.1	0.07	0.07	22	387.2	12.33	14.13	85.05
23	4.4	0.28	0.35	23	270.8	8.63	9.88	94.93
24	6.2	0.40	0.75	24	83.2	2.65	3.04	97.96
25	17.2	1.11	1.86	25	45.9	1.46	1.67	99.64
26	23.5	1.51	3.38	26	7.2	0.23	0.26	99.90
27	33.9	2.18	5.56	27	2.7	0.09	0.10	100.00
28	100.3	6.46	12.02	28	0.0	0.00	0.00	100.00
29	162.6	10.48	22.50	29	0.0	0.00	0.00	100.00
30	228.5	14.72	37.22	30	0.0	0.00	0.00	100.00
31	246.5	15.88	53.11	31	0.0	0.00	0.00	100.00
32	314.5	20.26	73.37	32	0.0	0.00	0.00	100.00
33	203.2	13.09	86.46	Total	3139.3	100	100	
34	120.7	7.78	94.24	Hull wt	1001.9			
35	47.6	3.07	97.31	Wt w/o SS	2741.0			
36	18.7	1.20	98.51	Percent Hulls		24.19		
37	16.9	1.09	99.60	Percent Meats		75.81		
38	6.2	0.40	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					

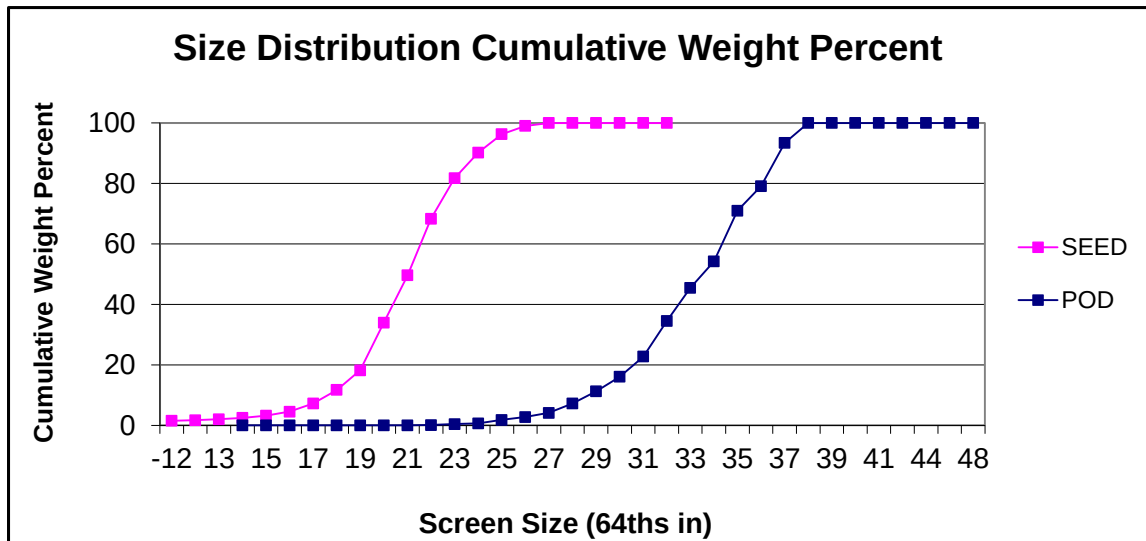
POD WT. 1552.0



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

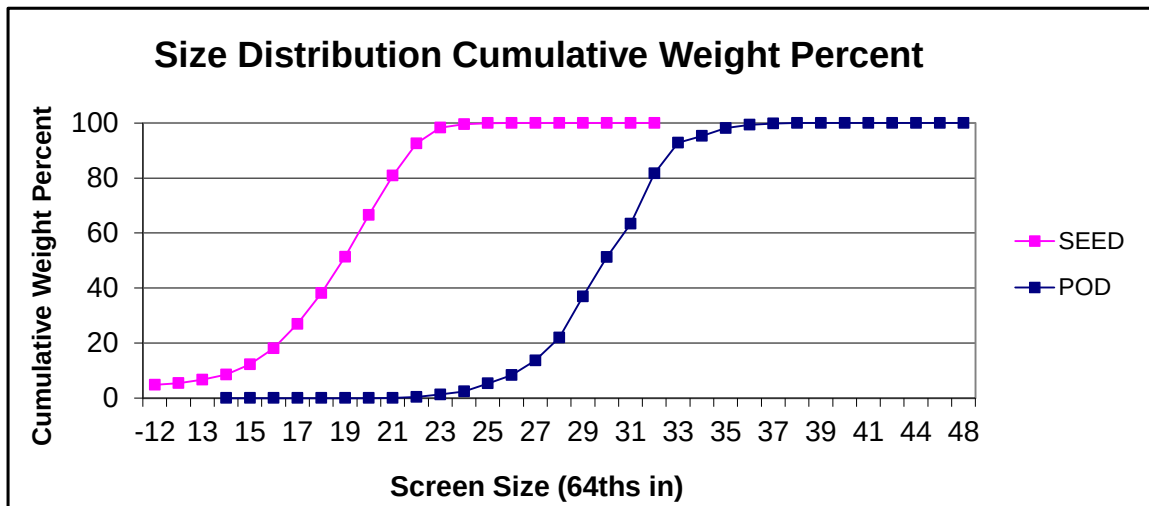
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	167.6	5.65	---	---
				-12 & -17R	42.5	1.43	1.52	1.52
				12	5.3	0.18	0.19	1.71
				13	9.0	0.30	0.32	2.03
14	0.0	0.00	0.00	14	12.9	0.43	0.46	2.49
15	0.0	0.00	0.00	15	21.0	0.71	0.75	3.24
16	0.0	0.00	0.00	16	36.3	1.22	1.30	4.53
17	0.0	0.00	0.00	17	75.3	2.54	2.69	7.22
18	0.0	0.00	0.00	18	125.3	4.22	4.47	11.70
19	0.0	0.00	0.00	19	182.4	6.15	6.51	18.21
20	0.0	0.00	0.00	20	441.0	14.86	15.75	33.96
21	0.0	0.00	0.00	21	438.4	14.77	15.65	49.61
22	1.5	0.10	0.10	22	523.3	17.63	18.69	68.30
23	4.7	0.31	0.40	23	375.6	12.65	13.41	81.71
24	4.1	0.27	0.67	24	236.7	7.97	8.45	90.16
25	17.3	1.12	1.79	25	171.8	5.79	6.13	96.29
26	14.4	0.94	2.73	26	75.8	2.55	2.71	99.00
27	21.2	1.38	4.11	27	28.0	0.94	1.00	100.00
28	47.5	3.09	7.19	28	0.0	0.00	0.00	100.00
29	63.0	4.09	11.29	29	0.0	0.00	0.00	100.00
30	73.4	4.77	16.05	30	0.0	0.00	0.00	100.00
31	102.7	6.67	22.73	31	0.0	0.00	0.00	100.00
32	181.2	11.77	34.50	32	0.0	0.00	0.00	100.00
33	168.2	10.93	45.43	Total	2968.2	100	100	
34	134.9	8.76	54.19	Hull wt	1001.9			
35	257.6	16.74	70.93	Wt w/o SS	2800.6			
36	125.6	8.16	79.09	Percent Hulls		25.24		
37	220.1	14.30	93.39	Percent Meats		74.76		
38	101.7	6.61	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. 1539.1								



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	530.0	16.81	---	---
				-12 & -17R	125.7	3.99	4.79	4.79
				12	15.9	0.50	0.61	5.40
				13	33.0	1.05	1.26	6.66
14	0.0	0.00	0.00	14	49.7	1.58	1.90	8.55
15	0.0	0.00	0.00	15	97.3	3.09	3.71	12.26
16	0.0	0.00	0.00	16	153.3	4.86	5.85	18.11
17	0.0	0.00	0.00	17	230.8	7.32	8.80	26.91
18	0.0	0.00	0.00	18	294.0	9.33	11.21	38.12
19	0.0	0.00	0.00	19	347.3	11.02	13.24	51.37
20	0.0	0.00	0.00	20	397.4	12.61	15.15	66.52
21	1.0	0.06	0.06	21	375.3	11.91	14.31	80.83
22	5.6	0.36	0.43	22	307.8	9.76	11.74	92.57
23	13.4	0.86	1.29	23	149.9	4.76	5.72	98.29
24	17.0	1.10	2.38	24	31.7	1.01	1.21	99.50
25	45.8	2.95	5.33	25	11.4	0.36	0.43	99.93
26	46.2	2.98	8.31	26	0.9	0.03	0.03	99.97
27	82.5	5.31	13.62	27	0.9	0.03	0.03	100.00
28	129.0	8.31	21.93	28	0.0	0.00	0.00	100.00
29	233.1	15.01	36.95	29	0.0	0.00	0.00	100.00
30	221.3	14.25	51.20	30	0.0	0.00	0.00	100.00
31	188.8	12.16	63.36	31	0.0	0.00	0.00	100.00
32	284.3	18.31	81.67	32	0.0	0.00	0.00	100.00
33	172.2	11.09	92.77	Total	3152.3	100	100	
34	38.8	2.50	95.27	Hull wt	1001.9			
35	44.2	2.85	98.11	Wt w/o SS	2622.3			
36	18.5	1.19	99.30	Percent Hulls		24.12		
37	8.0	0.52	99.82	Percent Meats		75.88		
38	2.8	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. 1552.5								

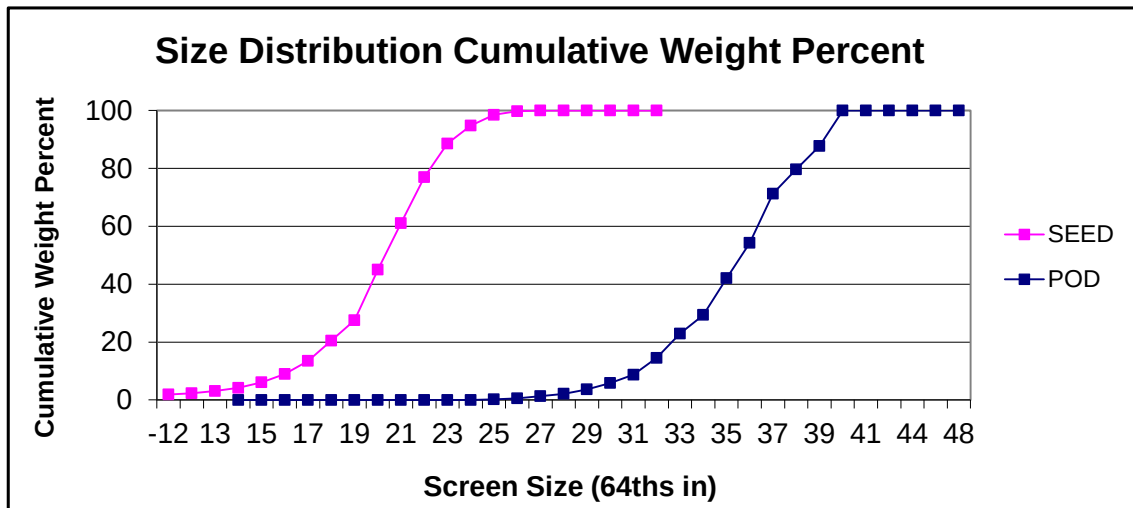


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	268.9	11.02	---	---
				-12 & -17R	41.2	1.69	1.90	1.90
				12	8.2	0.34	0.38	2.27
				13	17.4	0.71	0.80	3.08
14	0.0	0.00	0.00	14	24.5	1.00	1.13	4.20
15	0.0	0.00	0.00	15	41.5	1.70	1.91	6.11
16	0.0	0.00	0.00	16	62.1	2.54	2.86	8.97
17	0.0	0.00	0.00	17	98.3	4.03	4.53	13.50
18	0.0	0.00	0.00	18	151.8	6.22	6.99	20.49
19	0.0	0.00	0.00	19	153.4	6.28	7.06	27.55
20	0.0	0.00	0.00	20	379.1	15.53	17.45	45.00
21	0.0	0.00	0.00	21	348.9	14.29	16.06	61.07
22	0.0	0.00	0.00	22	346.3	14.19	15.94	77.01
23	0.0	0.00	0.00	23	251.2	10.29	11.56	88.57
24	0.0	0.00	0.00	24	135.0	5.53	6.22	94.79
25	3.0	0.19	0.19	25	80.9	3.31	3.72	98.51
26	5.8	0.37	0.56	26	27.3	1.12	1.26	99.77
27	11.5	0.73	1.29	27	5.0	0.20	0.23	100.00
28	13.1	0.83	2.12	28	0.0	0.00	0.00	100.00
29	23.9	1.52	3.64	29	0.0	0.00	0.00	100.00
30	34.0	2.16	5.81	30	0.0	0.00	0.00	100.00
31	46.0	2.93	8.73	31	0.0	0.00	0.00	100.00
32	91.3	5.81	14.54	32	0.0	0.00	0.00	100.00
33	131.1	8.34	22.87	Total	2441.0	100	100	
34	101.8	6.47	29.35	Hull wt	1001.9			
35	199.9	12.71	42.06	Wt w/o SS	2172.1			
36	191.4	12.17	54.23	Percent Hulls		29.10		
37	268.2	17.06	71.29	Percent Meats		70.90		
38	131.9	8.39	79.68			100		
39	126.1	8.02	87.69					
40	193.5	12.31	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. 1572.5

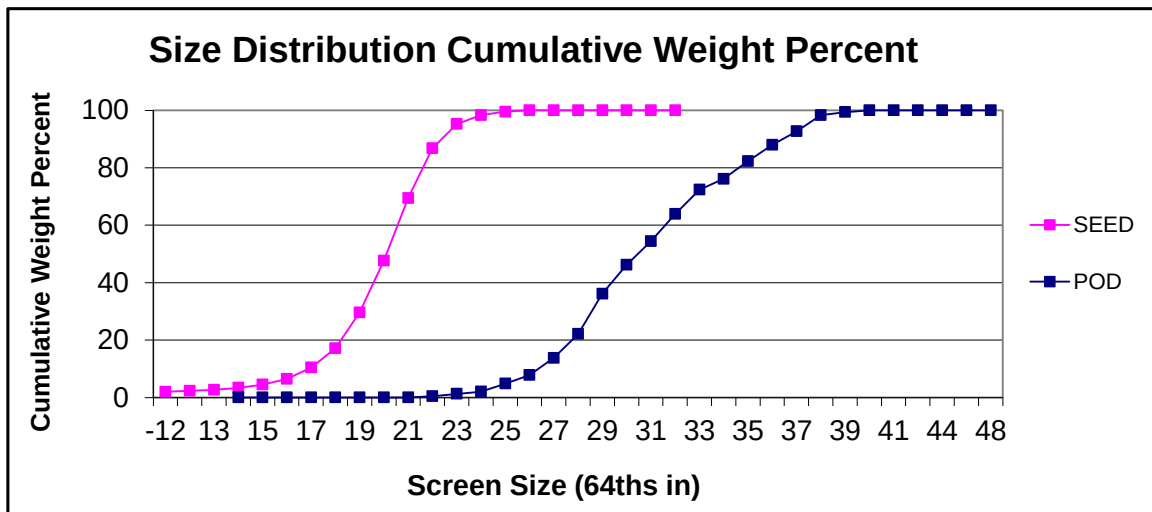


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	559.5	17.00	---	---
				-12 & -17R	54.5	1.66	2.00	2.00
				12	9.6	0.29	0.35	2.35
				13	8.5	0.26	0.31	2.66
14	0.0	0.00	0.00	14	20.3	0.62	0.74	3.40
15	0.0	0.00	0.00	15	29.6	0.90	1.08	4.49
16	0.0	0.00	0.00	16	55.1	1.67	2.02	6.50
17	0.0	0.00	0.00	17	107.1	3.25	3.92	10.43
18	0.0	0.00	0.00	18	183.1	5.56	6.70	17.13
19	0.0	0.00	0.00	19	340.2	10.34	12.46	29.59
20	0.0	0.00	0.00	20	492.8	14.98	18.05	47.63
21	0.0	0.00	0.00	21	594.8	18.08	21.78	69.41
22	7.1	0.47	0.47	22	475.1	14.44	17.40	86.81
23	11.9	0.79	1.27	23	230.7	7.01	8.45	95.26
24	11.6	0.77	2.04	24	82.9	2.52	3.04	98.29
25	42.2	2.81	4.85	25	33.1	1.01	1.21	99.51
26	44.8	2.99	7.84	26	13.5	0.41	0.49	100.00
27	89.3	5.95	13.79	27	0.0	0.00	0.00	100.00
28	125.2	8.34	22.13	28	0.0	0.00	0.00	100.00
29	209.5	13.96	36.10	29	0.0	0.00	0.00	100.00
30	151.5	10.10	46.19	30	0.0	0.00	0.00	100.00
31	123.6	8.24	54.43	31	0.0	0.00	0.00	100.00
32	142.3	9.48	63.92	32	0.0	0.00	0.00	100.00
33	127.4	8.49	72.41	Total	3290.4	100	100	
34	55.6	3.71	76.11	Hull wt	1001.9			
35	92.5	6.17	82.28	Wt w/o SS	2730.9			
36	84.7	5.65	87.92	Percent Hulls		23.34		
37	71.5	4.77	92.69	Percent Meats		76.66		
38	84.7	5.65	98.33			100		
39	15.6	1.04	99.37					
40	9.4	0.63	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. 1500.4

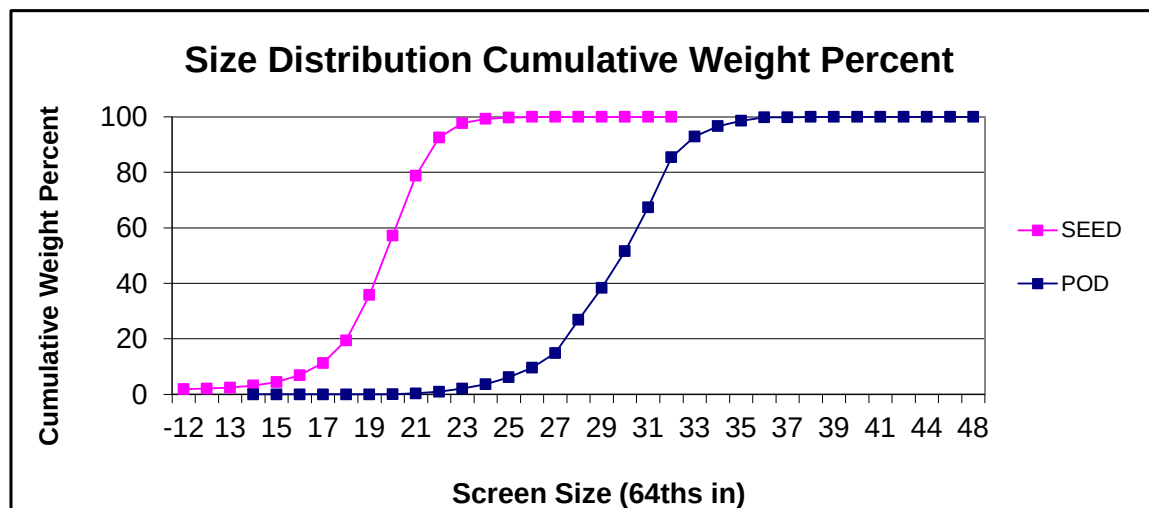


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	530.0	15.46	---	---
				-12 & -17R	55.3	1.61	1.91	1.91
				12	5.0	0.15	0.17	2.08
				13	10.2	0.30	0.35	2.43
14	0.0	0.00	0.00	14	21.9	0.64	0.76	3.19
15	0.0	0.00	0.00	15	36.5	1.06	1.26	4.45
16	0.0	0.00	0.00	16	72.2	2.11	2.49	6.94
17	0.0	0.00	0.00	17	126.4	3.69	4.36	11.30
18	0.0	0.00	0.00	18	237.1	6.92	8.18	19.48
19	0.0	0.00	0.00	19	473.2	13.80	16.33	35.81
20	1.1	0.07	0.07	20	621.4	18.13	21.44	57.26
21	4.0	0.26	0.33	21	625.6	18.25	21.59	78.84
22	8.9	0.57	0.90	22	396.7	11.57	13.69	92.53
23	18.9	1.22	2.12	23	151.4	4.42	5.22	97.76
24	23.9	1.54	3.66	24	45.2	1.32	1.56	99.32
25	39.3	2.53	6.20	25	11.8	0.34	0.41	99.72
26	53.8	3.47	9.66	26	8.0	0.23	0.28	100.00
27	81.1	5.23	14.89	27	0.0	0.00	0.00	100.00
28	186.6	12.03	26.92	28	0.0	0.00	0.00	100.00
29	177.9	11.47	38.39	29	0.0	0.00	0.00	100.00
30	204.7	13.20	51.59	30	0.0	0.00	0.00	100.00
31	245.1	15.80	67.39	31	0.0	0.00	0.00	100.00
32	280.4	18.08	85.47	32	0.0	0.00	0.00	100.00
33	115.3	7.43	92.90	Total	3427.9	100	100	
34	58.3	3.76	96.66	Hull wt	1001.9			
35	29.9	1.93	98.59	Wt w/o SS	2897.9			
36	19.1	1.23	99.82	Percent Hulls		22.62		
37	0.0	0.00	99.82	Percent Meats		77.38		
38	2.8	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					

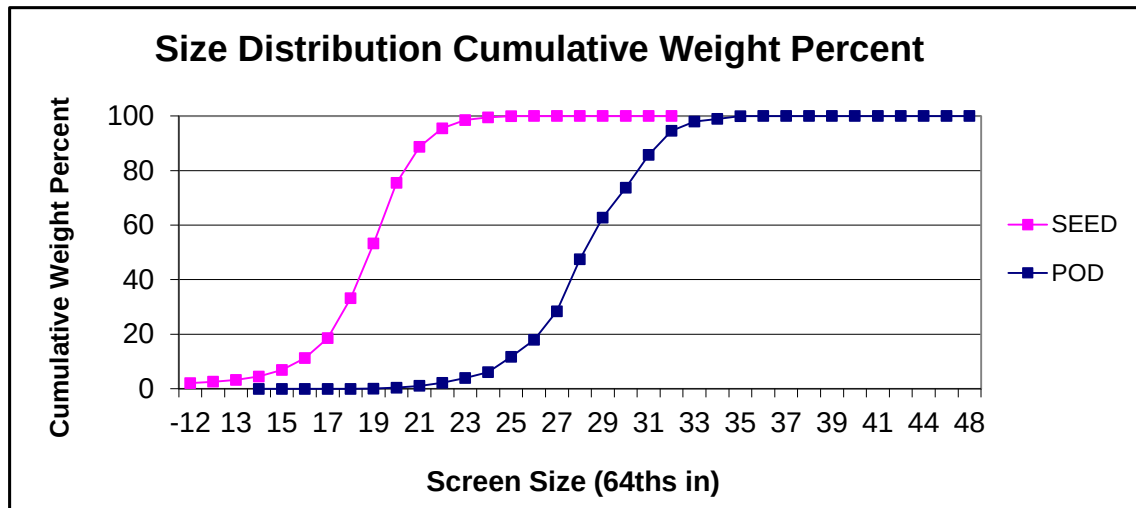
POD WT. 1551.1



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

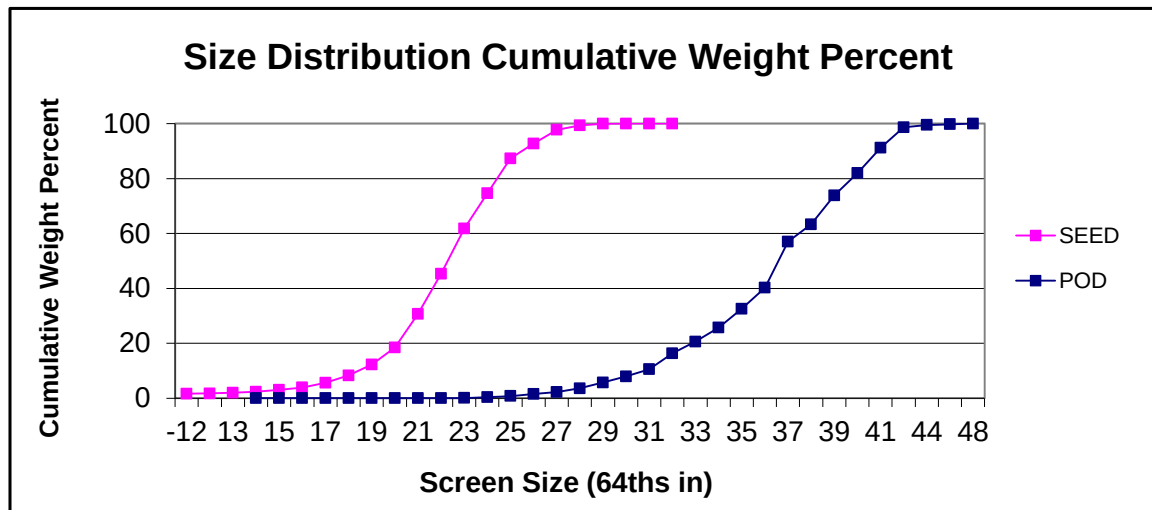
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	296.1	7.48	---	---
				-12 & -17R	78.4	1.98	2.14	2.14
				12	16.8	0.42	0.46	2.60
				13	24.1	0.61	0.66	3.26
14	0.0	0.00	0.00	14	46.3	1.17	1.26	4.52
15	0.0	0.00	0.00	15	87.8	2.22	2.40	6.92
16	0.0	0.00	0.00	16	158.9	4.01	4.34	11.26
17	0.0	0.00	0.00	17	267.0	6.75	7.29	18.55
18	0.0	0.00	0.00	18	536.7	13.56	14.66	33.21
19	1.0	0.06	0.06	19	736.2	18.60	20.10	53.31
20	5.4	0.35	0.41	20	811.2	20.50	22.15	75.47
21	10.7	0.69	1.10	21	484.2	12.23	13.22	88.69
22	17.3	1.11	2.20	22	247.8	6.26	6.77	95.46
23	28.2	1.81	4.01	23	112.4	2.84	3.07	98.53
24	32.7	2.09	6.10	24	33.3	0.84	0.91	99.43
25	87.7	5.62	11.72	25	17.7	0.45	0.48	99.92
26	97.4	6.24	17.96	26	3.0	0.08	0.08	100.00
27	163.7	10.48	28.44	27	0.0	0.00	0.00	100.00
28	296.8	19.01	47.45	28	0.0	0.00	0.00	100.00
29	239.0	15.31	62.76	29	0.0	0.00	0.00	100.00
30	170.8	10.94	73.70	30	0.0	0.00	0.00	100.00
31	187.8	12.03	85.73	31	0.0	0.00	0.00	100.00
32	137.4	8.80	94.53	32	0.0	0.00	0.00	100.00
33	53.7	3.44	97.97	Total	3957.9	100	100	
34	14.6	0.94	98.90	Hull wt	1001.9			
35	16.1	1.03	99.94	Wt w/o SS	3661.8			
36	1.0	0.06	100.00	Percent Hulls		20.20		
37	0.0	0.00	100.00	Percent Meats		79.80		
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. 1561.3								



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

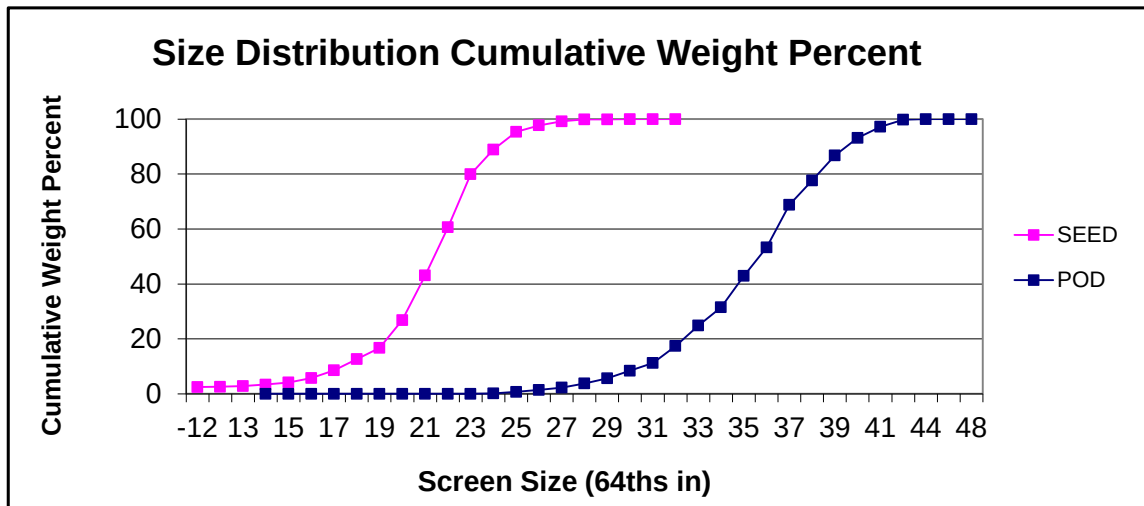
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	494.2	18.26	---	---
				-12 & -20R	35.8	1.32	1.62	1.62
				12	2.9	0.11	0.13	1.75
				13	4.7	0.17	0.21	1.96
14	0.0	0.00	0.00	14	8.4	0.31	0.38	2.34
15	0.0	0.00	0.00	15	16.2	0.60	0.73	3.07
16	0.0	0.00	0.00	16	19.0	0.70	0.86	3.93
17	0.0	0.00	0.00	17	37.2	1.37	1.68	5.61
18	0.0	0.00	0.00	18	58.7	2.17	2.65	8.27
19	0.0	0.00	0.00	19	88.3	3.26	3.99	12.26
20	0.0	0.00	0.00	20	137.5	5.08	6.22	18.48
21	0.0	0.00	0.00	21	270.0	9.98	12.21	30.68
22	0.0	0.00	0.00	22	323.2	11.94	14.61	45.29
23	1.2	0.07	0.07	23	365.5	13.51	16.52	61.81
24	4.6	0.28	0.36	24	282.7	10.45	12.78	74.59
25	7.0	0.43	0.79	25	281.0	10.38	12.70	87.30
26	11.7	0.72	1.51	26	120.0	4.43	5.42	92.72
27	12.5	0.77	2.27	27	111.8	4.13	5.05	97.78
28	21.5	1.32	3.60	28	33.9	1.25	1.53	99.31
29	34.2	2.10	5.70	29	13.7	0.51	0.62	99.93
30	36.2	2.23	7.92	30	1.6	0.06	0.07	100.00
31	43.0	2.64	10.57	31	0.0	0.00	0.00	100.00
32	93.4	5.74	16.31	32	0.0	0.00	0.00	100.00
33	70.1	4.31	20.62	Total	2706.3	100	100	
34	82.5	5.07	25.69	Hull wt	1001.9			
35	111.3	6.84	32.53	Wt w/o SS	2212.1			
36	126.0	7.75	40.28	Percent Hulls		27.02		
37	271.8	16.71	56.99	Percent Meats		72.98		
38	102.7	6.31	63.30			100		
39	170.7	10.49	73.80					
40	132.8	8.16	81.96					
41	150.2	9.23	91.20					
42	121.1	7.44	98.64					
44	14.0	0.86	99.50					
46	4.0	0.25	99.75					
48	4.1	0.25	100.00					
POD WT. 1626.6								



LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	434.0	14.07	---	---
				-12 & -20R	66.0	2.14	2.49	2.49
				12	2.0	0.06	0.08	2.56
				13	5.6	0.18	0.21	2.78
14	0.0	0.00	0.00	14	15.7	0.51	0.59	3.37
15	0.0	0.00	0.00	15	21.0	0.68	0.79	4.16
16	0.0	0.00	0.00	16	41.2	1.34	1.55	5.71
17	0.0	0.00	0.00	17	75.0	2.43	2.83	8.54
18	0.0	0.00	0.00	18	108.6	3.52	4.10	12.64
19	0.0	0.00	0.00	19	109.1	3.54	4.11	16.75
20	0.0	0.00	0.00	20	267.9	8.68	10.10	26.86
21	0.0	0.00	0.00	21	430.7	13.96	16.24	43.10
22	0.0	0.00	0.00	22	465.9	15.10	17.57	60.67
23	0.0	0.00	0.00	23	511.8	16.59	19.30	79.97
24	2.8	0.18	0.18	24	237.1	7.68	8.94	88.91
25	8.1	0.51	0.69	25	170.8	5.54	6.44	95.35
26	11.8	0.75	1.44	26	63.9	2.07	2.41	97.76
27	13.0	0.82	2.26	27	37.4	1.21	1.41	99.17
28	23.7	1.50	3.76	28	18.9	0.61	0.71	99.89
29	29.4	1.86	5.62	29	1.4	0.05	0.05	99.94
30	44.3	2.80	8.42	30	1.6	0.05	0.06	100.00
31	44.9	2.84	11.26	31	0.0	0.00	0.00	100.00
32	97.4	6.16	17.43	32	0.0	0.00	0.00	100.00
33	117.5	7.43	24.86	Total	3085.6	100	100	
34	105.5	6.68	31.54	Hull wt	1001.9			
35	179.7	11.37	42.91	Wt w/o SS	2651.6			
36	164.0	10.38	53.28	Percent Hulls		24.51		
37	245.9	15.56	68.84	Percent Meats		75.49		
38	139.8	8.84	77.69			100		
39	143.2	9.06	86.75					
40	102.1	6.46	93.21					
41	63.6	4.02	97.23					
42	40.9	2.59	99.82					
44	2.8	0.18	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1580.4								

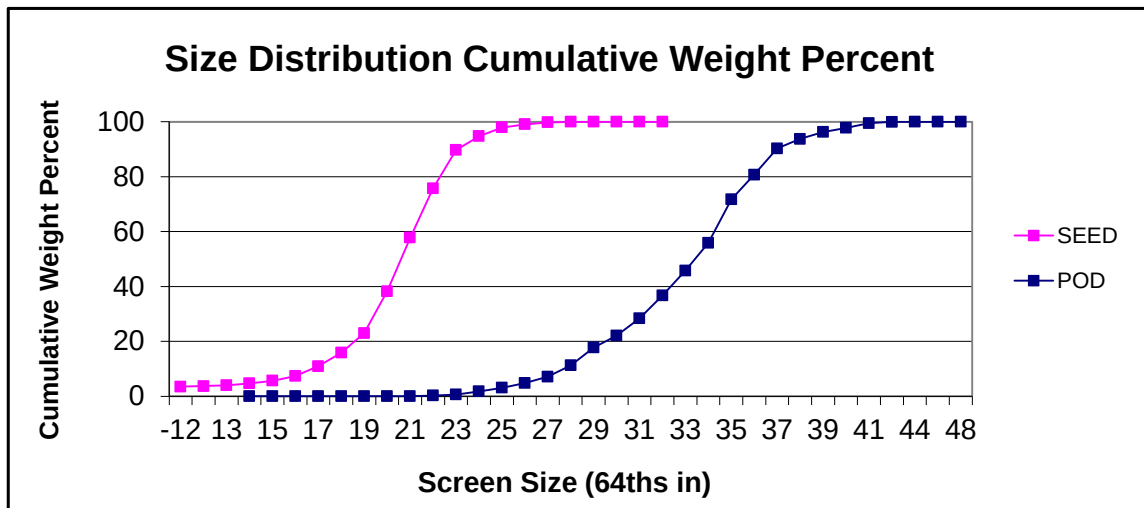


LOCATION 20 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	385.2	12.06	---	---
				-12 & -20R	98.8	3.09	3.52	3.52
				12	5.6	0.18	0.20	3.72
				13	9.4	0.29	0.33	4.05
14	0.0	0.00	0.00	14	18.4	0.58	0.65	4.70
15	0.0	0.00	0.00	15	27.2	0.85	0.97	5.67
16	0.0	0.00	0.00	16	49.2	1.54	1.75	7.42
17	0.0	0.00	0.00	17	99.6	3.12	3.54	10.97
18	0.0	0.00	0.00	18	139.6	4.37	4.97	15.94
19	0.0	0.00	0.00	19	198.6	6.22	7.07	23.00
20	0.0	0.00	0.00	20	428.0	13.40	15.23	38.24
21	1.0	0.06	0.06	21	548.8	17.18	19.53	57.77
22	4.2	0.26	0.32	22	505.0	15.81	17.97	75.74
23	5.8	0.36	0.68	23	392.8	12.29	13.98	89.72
24	17.7	1.09	1.77	24	141.4	4.43	5.03	94.75
25	21.5	1.33	3.10	25	88.5	2.77	3.15	97.90
26	27.5	1.69	4.79	26	32.2	1.01	1.15	99.05
27	37.8	2.33	7.12	27	19.9	0.62	0.71	99.75
28	67.0	4.13	11.26	28	6.9	0.22	0.25	100.00
29	105.1	6.49	17.74	29	0.0	0.00	0.00	100.00
30	70.7	4.36	22.11	30	0.0	0.00	0.00	100.00
31	102.0	6.29	28.40	31	0.0	0.00	0.00	100.00
32	135.2	8.34	36.74	32	0.0	0.00	0.00	100.00
33	145.8	9.00	45.74	Total	3195.1	100	100	
34	164.2	10.13	55.87	Hull wt	1001.9			
35	256.5	15.83	71.70	Wt w/o SS	2809.9			
36	145.2	8.96	80.66	Percent Hulls		23.87		
37	154.9	9.56	90.22	Percent Meats		76.13		
38	56.7	3.50	93.72			100		
39	40.5	2.50	96.22					
40	25.2	1.56	97.77					
41	27.0	1.67	99.44					
42	7.3	0.45	99.89					
44	1.8	0.11	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					

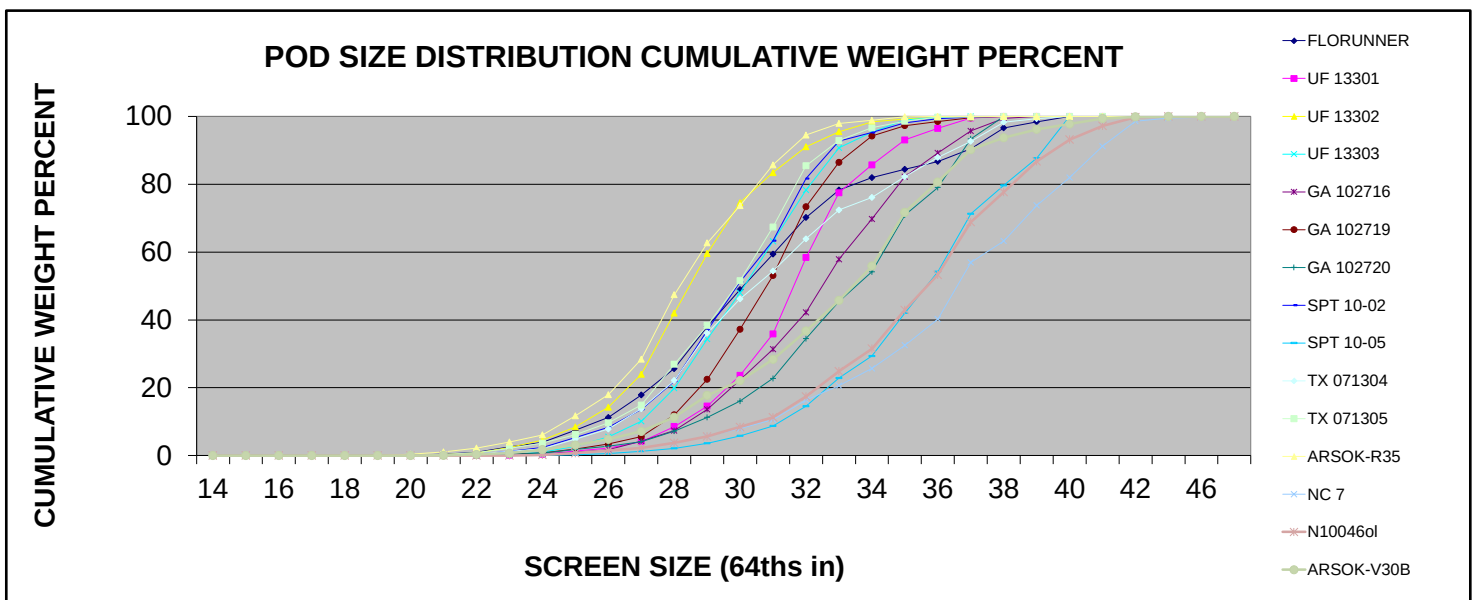
POD WT. 1620.6



LOCATION 20 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
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	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	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	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	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	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	0.06	0.00	0.00	0.00
20	0.07	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.41	0.00	0.00	0.00
21	0.37	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.33	1.10	0.00	0.00	0.06
22	1.00	0.00	0.81	0.05	0.00	0.07	0.10	0.43	0.00	0.00	0.47	0.90	2.20	0.00	0.00	0.32
23	2.61	0.11	2.42	0.37	0.18	0.35	0.40	1.29	0.00	0.00	1.27	2.12	4.01	0.07	0.00	0.68
24	3.92	0.33	4.57	0.98	0.46	0.75	0.67	2.38	0.00	0.00	2.04	3.66	6.10	0.36	0.18	1.77
25	7.51	1.38	8.46	2.71	0.99	1.86	1.79	5.33	0.19	4.85	6.20	11.72	0.79	0.69	3.10	
26	11.22	2.17	14.27	5.54	1.76	3.38	2.73	8.31	0.56	7.84	9.66	17.96	1.51	1.44	4.79	
27	17.87	4.12	23.99	10.10	4.31	5.56	4.11	13.62	1.29	13.79	14.89	28.44	2.27	2.26	7.12	
28	25.66	8.55	42.02	19.87	7.37	12.02	7.19	21.93	2.12	22.13	26.92	47.45	3.60	3.76	11.26	
29	38.09	14.59	59.61	34.37	13.64	22.50	11.29	36.95	3.64	36.10	38.39	62.76	5.70	5.62	17.74	
30	48.94	23.67	74.60	48.01	22.34	37.22	16.05	51.20	5.81	46.19	51.59	73.70	7.92	8.42	22.11	
31	59.42	35.87	83.45	63.20	31.36	53.11	22.73	63.36	8.73	54.43	67.39	85.73	10.57	11.26	28.40	
32	70.21	58.40	91.09	78.30	42.23	73.37	34.50	81.67	14.54	63.92	85.47	94.53	16.31	17.43	36.74	
33	78.34	77.51	95.51	90.76	57.87	86.46	45.43	92.77	22.87	72.41	92.90	97.97	20.62	24.86	45.74	
34	81.99	85.73	98.41	95.39	69.77	94.24	54.19	95.27	29.35	76.11	96.66	98.90	25.69	31.54	55.87	
35	84.45	93.09	99.22	98.95	82.24	97.31	70.93	98.11	42.06	82.28	98.59	99.94	32.53	42.91	71.70	
36	86.74	96.48	99.65	99.73	89.26	98.51	79.09	99.30	54.23	87.92	99.82	100.00	40.28	53.28	80.66	
37	90.48	99.54	99.88	100.00	95.74	99.60	93.39	99.82	71.29	92.69	99.82	100.00	56.99	68.84	90.22	
38	96.63	100.00	100.00	100.00	99.47	100.00	100.00	100.00	79.68	98.33	100.00	100.00	63.30	77.69	93.72	
39	98.44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	87.69	99.37	100.00	100.00	73.80	86.75	96.22	
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	81.96	93.21	97.77	
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	91.20	97.23	99.44	
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.64	99.82	99.89	
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.50	100.00	100.00	
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.75	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	100.00	

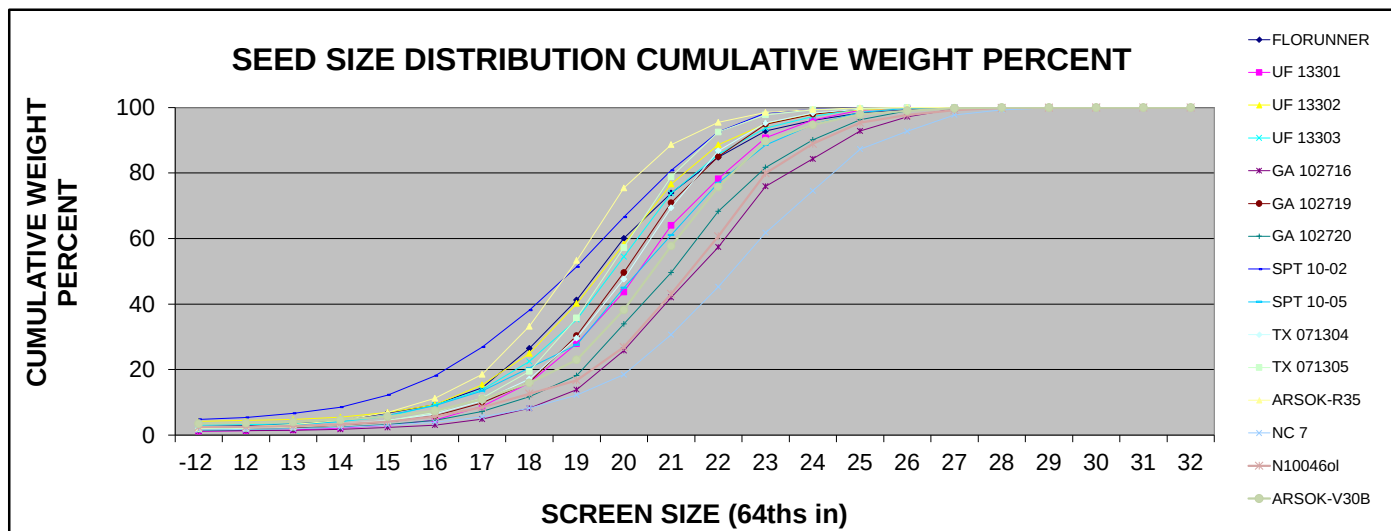


LOCATION 20 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
	-12	2.62	1.20	4.25	3.08	1.31	1.98	1.52	4.79	1.90	2.00	1.91	2.14	1.62	2.49	3.52
	12	2.95	1.35	4.51	3.20	1.35	2.06	1.71	5.40	2.27	2.35	2.08	2.60	1.75	2.56	3.72
	13	3.44	1.61	4.78	3.41	1.46	2.21	2.03	6.66	3.08	2.66	2.43	3.26	1.96	2.78	4.05
	14	4.51	2.20	5.49	4.15	1.77	3.17	2.49	8.55	4.20	3.40	3.19	4.52	2.34	3.37	4.70
	15	6.76	3.09	6.99	5.68	2.35	4.03	3.24	12.26	6.11	4.49	4.45	6.92	3.07	4.16	5.67
	16	9.26	4.64	9.31	9.17	3.07	5.84	4.53	18.11	8.97	6.50	6.94	11.26	3.93	5.71	7.42
	17	14.49	8.80	15.35	13.89	4.89	9.85	7.22	26.91	13.50	10.43	11.30	18.55	5.61	8.54	10.97
	18	26.49	15.98	24.94	22.50	8.23	16.14	11.70	38.12	20.49	17.13	19.48	33.21	8.27	12.64	15.94
	19	41.24	27.92	40.21	35.32	13.86	30.37	18.21	51.37	27.55	29.59	35.81	53.31	12.26	16.75	23.00
	20	60.07	43.68	58.29	54.49	25.81	49.64	33.96	66.52	45.00	47.63	57.26	75.47	18.48	26.86	38.24
	21	73.94	64.04	76.63	73.79	42.02	70.92	49.61	80.83	61.07	69.41	78.84	88.69	30.68	43.10	57.77
	22	84.81	78.24	88.61	85.75	57.41	85.05	68.30	92.57	77.01	86.81	92.53	95.46	45.29	60.67	75.74
	23	92.81	90.75	94.99	93.68	75.98	94.93	81.71	98.29	88.57	95.26	97.76	98.53	61.81	79.97	89.72
	24	96.07	96.21	98.03	97.27	84.31	97.96	90.16	99.50	94.79	98.29	99.32	99.43	74.59	88.91	94.75
	25	98.29	99.21	99.27	99.64	92.83	99.64	96.29	99.93	98.51	99.51	99.72	99.92	87.30	95.35	97.90
	26	99.28	99.84	99.81	99.96	97.19	99.90	99.00	99.97	99.77	100.00	100.00	100.00	92.72	97.76	99.05
	27	99.74	100.00	100.00	100.00	99.60	100.00	100.00	100.00	100.00	100.00	100.00	100.00	97.78	99.17	99.75
	28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.31	99.89	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	99.93	99.94	100.00
	30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.1	0.791	573
Medium	61.1	0.611	742
Number 1	39.0	0.390	1163
Splits	32.8	0.328	1383

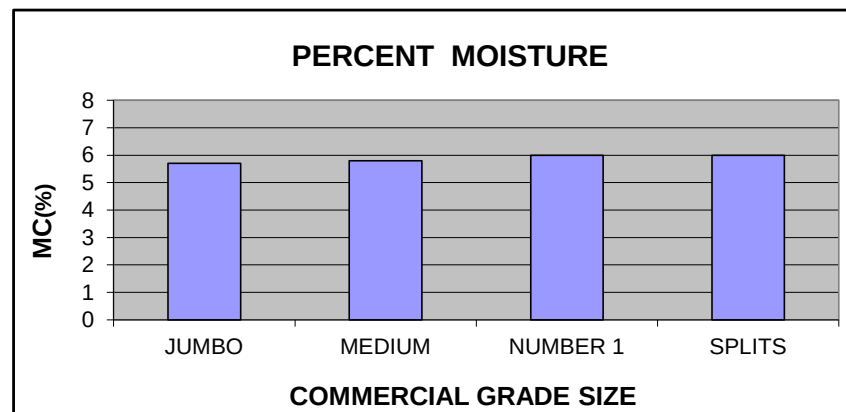
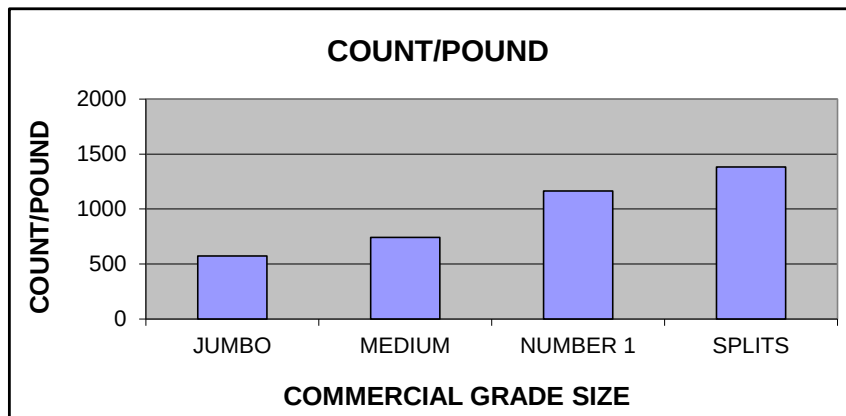
LOCATION 20 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	57.7
Medium	5.8	60.0
Number 1	6.0	59.0
Splits	6.0	55.3

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	81.4	0.814	557
Medium	73.1	0.731	621
Number 1	45.8	0.458	990
Splits	35.1	0.351	1292

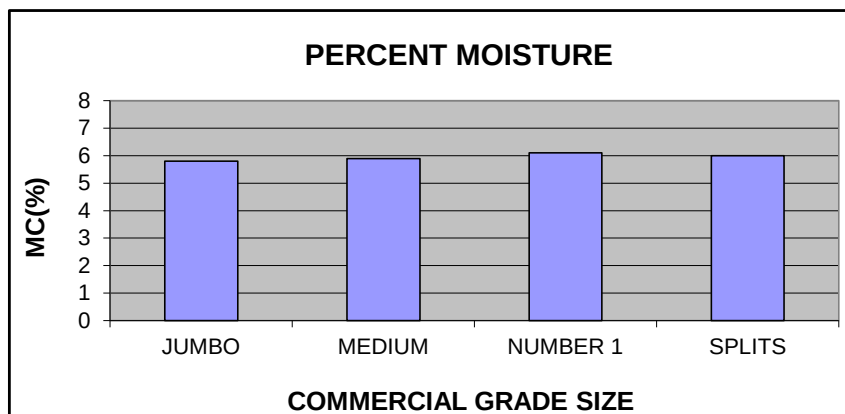
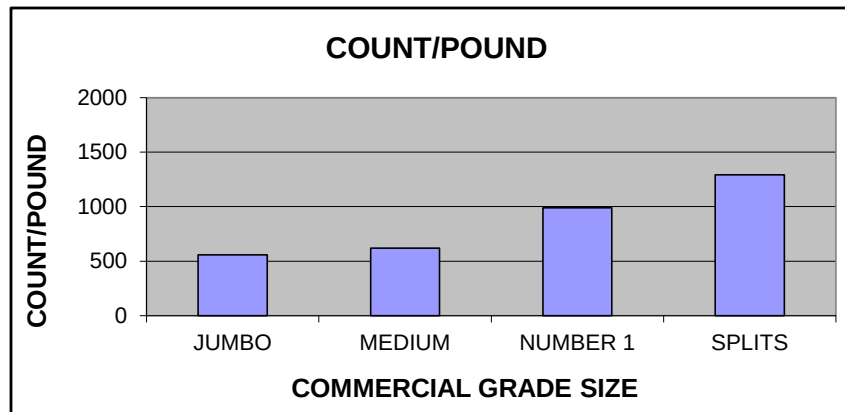
LOCATION 20 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	57.8
Medium	5.9	59.4
Number 1	6.1	NA
Splits	6.0	54.3

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.6	0.676	671
Medium	56.5	0.565	803
Number 1	38.6	0.386	1175
Splits	28.1	0.281	1614

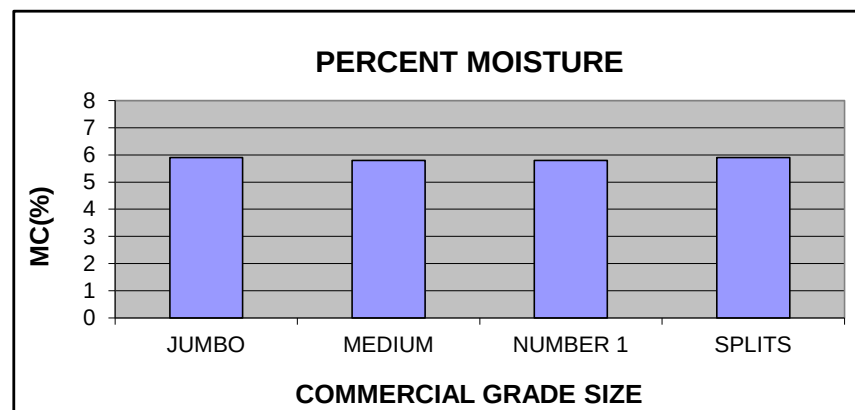
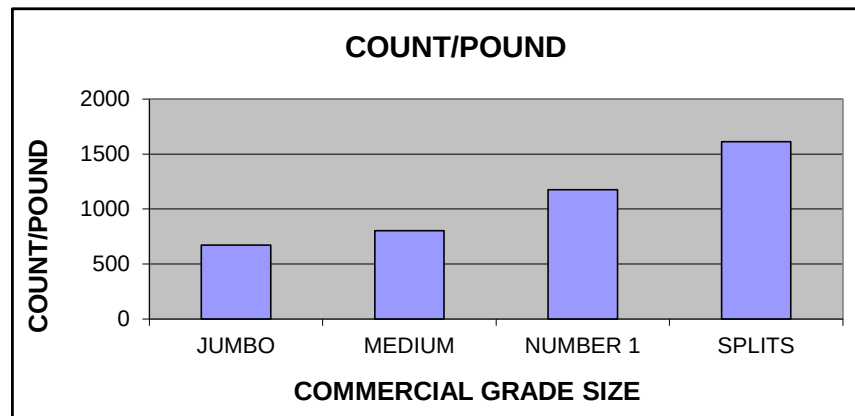
LOCATION 20 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	55.7
Medium	5.8	57.8
Number 1	5.8	57.3
Splits	5.9	55.7

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	73.2	0.732	620
Medium	60.3	0.603	752
Number 1	39.8	0.398	1140
Splits	29.8	0.298	1522

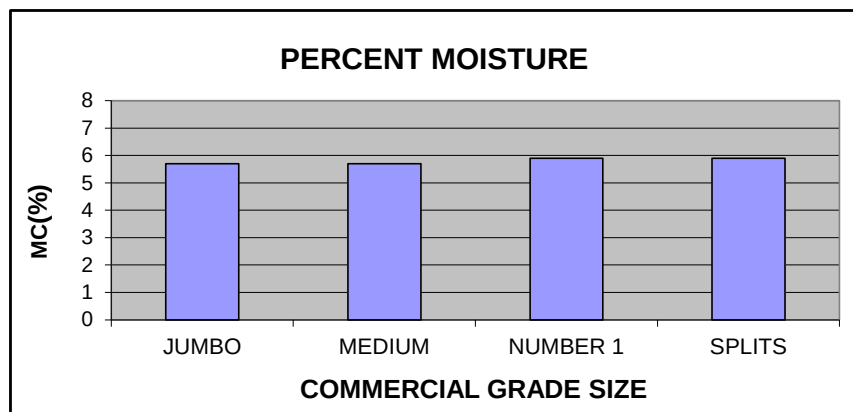
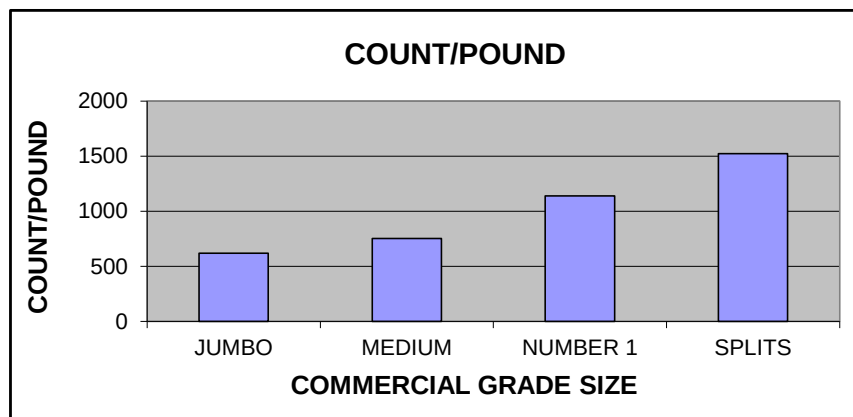
LOCATION 20 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	57.0
Medium	5.7	58.6
Number 1	5.9	55.7
Splits	5.9	55.6

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	83.1	0.831	546
Medium	56.9	0.569	797
Number 1	36.6	0.366	1239
Splits	34.4	0.344	1319

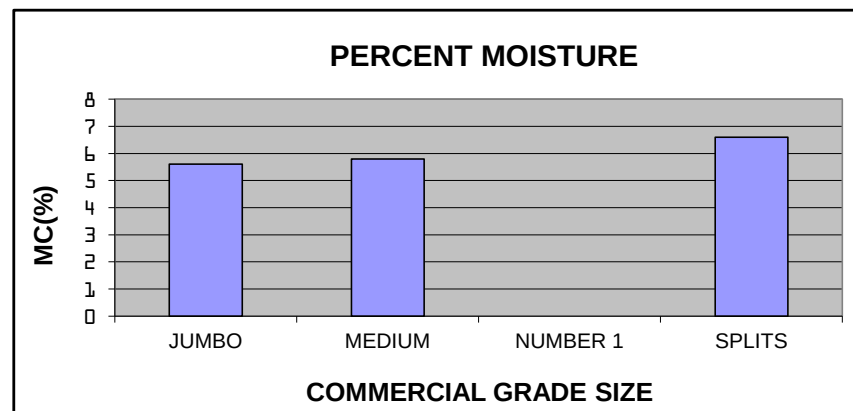
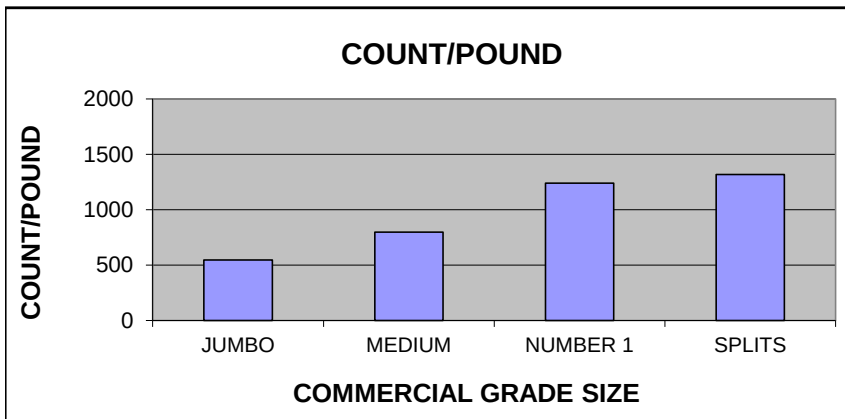
LOCATION 20 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.6
Medium	5.8	59.6
Number 1	NA	NA
Splits	6.6	51.1

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	62.6	0.626	725
Medium	55.1	0.551	823
Number 1	37.5	0.375	1210
Splits	25.4	0.254	1786

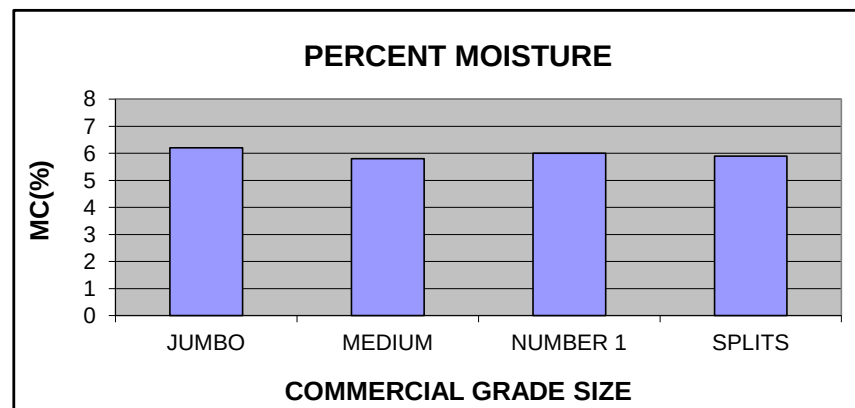
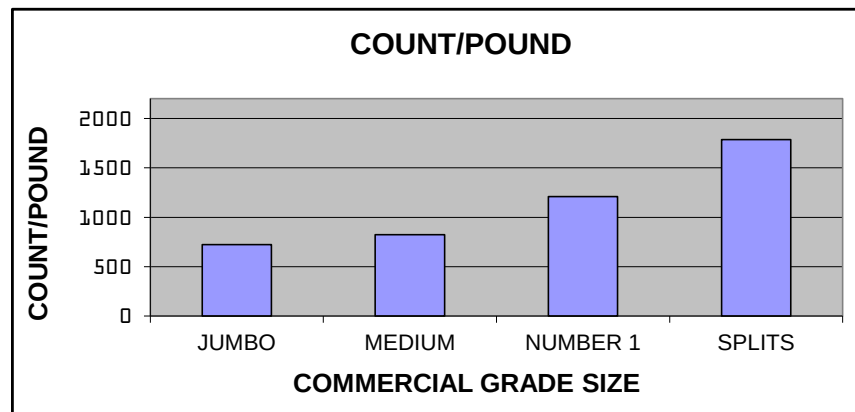
LOCATION 20 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	52.9
Medium	5.8	60.8
Number 1	6.0	NA
Splits	5.9	56.2

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	77.4	0.774	586
Medium	59.8	0.598	759
Number 1	38.9	0.389	1166
Splits	27.0	0.270	1680

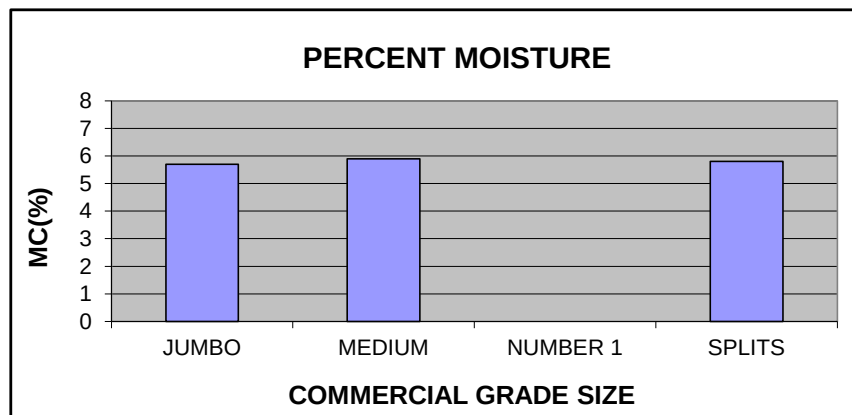
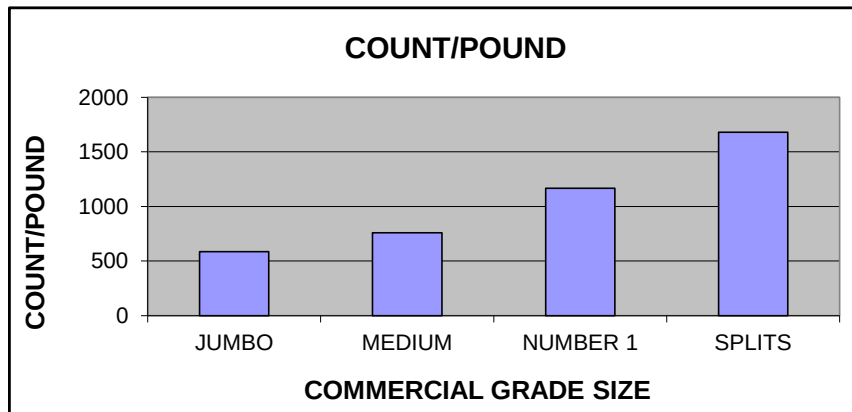
LOCATION 20 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	58.0
Medium	5.9	57.5
Number 1	NA	NA
Splits	5.8	NA

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.1	0.751	604
Medium	63.7	0.637	712
Number 1	39.7	0.397	1143
Splits	27.8	0.278	1632

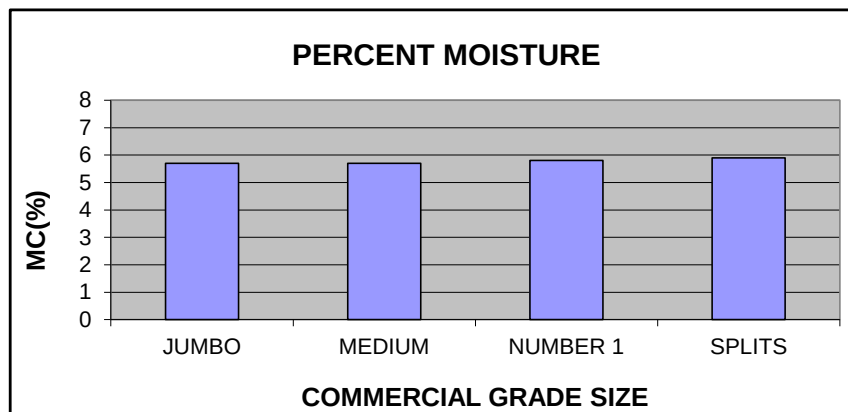
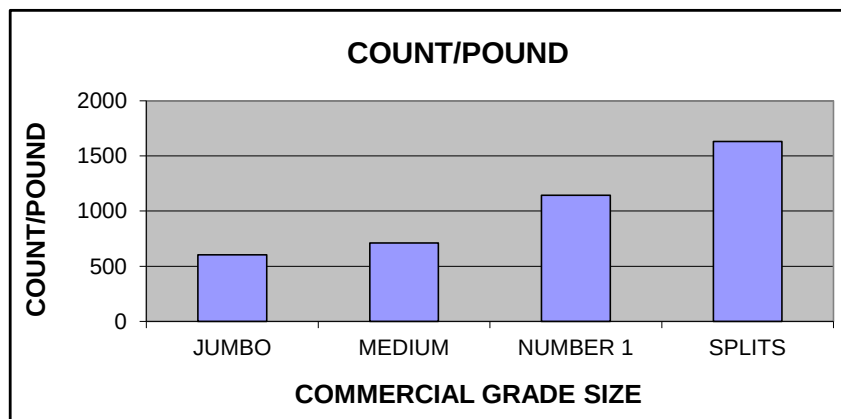
LOCATION 20 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	60.1
Medium	5.7	60.0
Number 1	5.8	60.1
Splits	5.9	55.7

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	88.0	0.880	515
Medium	65.4	0.654	694
Number 1	43.7	0.437	1038
Splits	39.5	0.395	1148

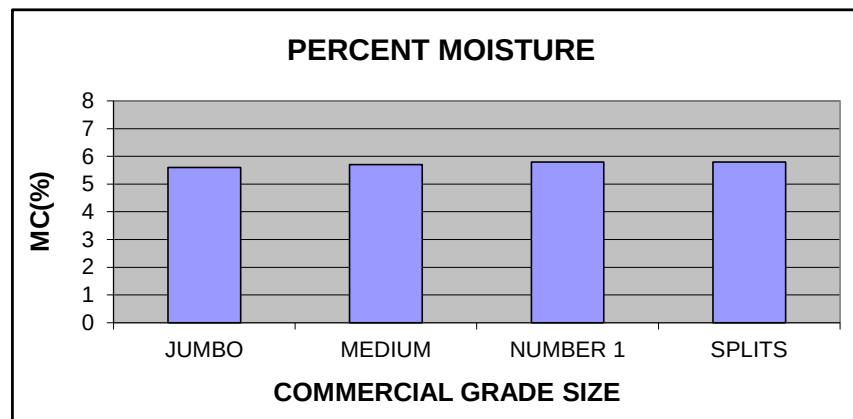
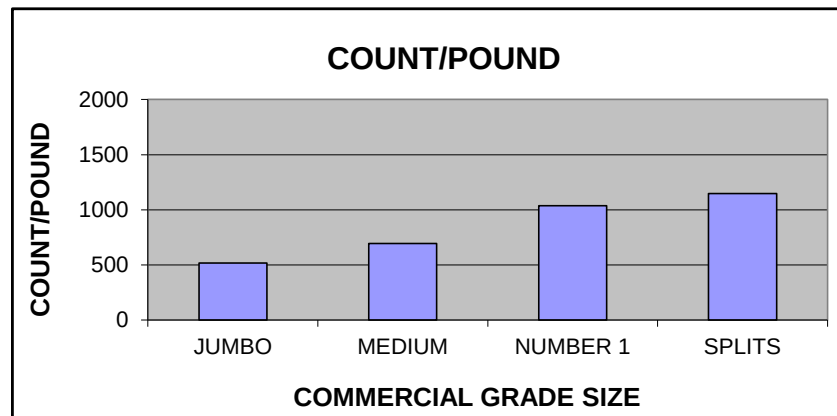
LOCATION 20 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.5
Medium	5.7	58.2
Number 1	5.8	NA
Splits	5.8	52.4

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	93.0	0.930	488
Medium	75.6	0.756	600
Number 1	41.5	0.415	1093
Splits	37.6	0.376	1206

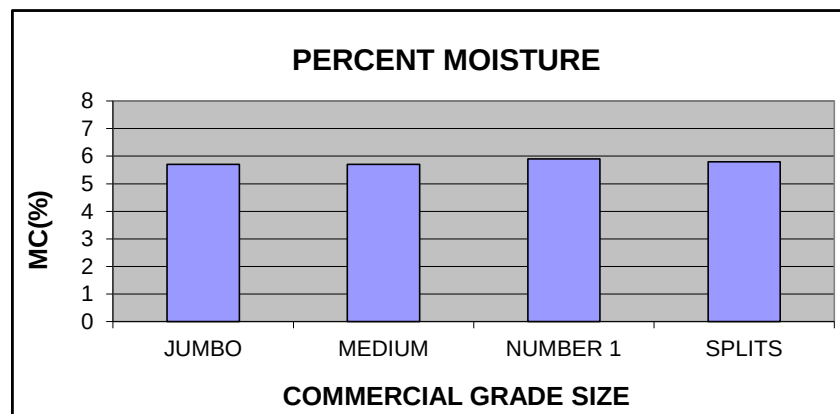
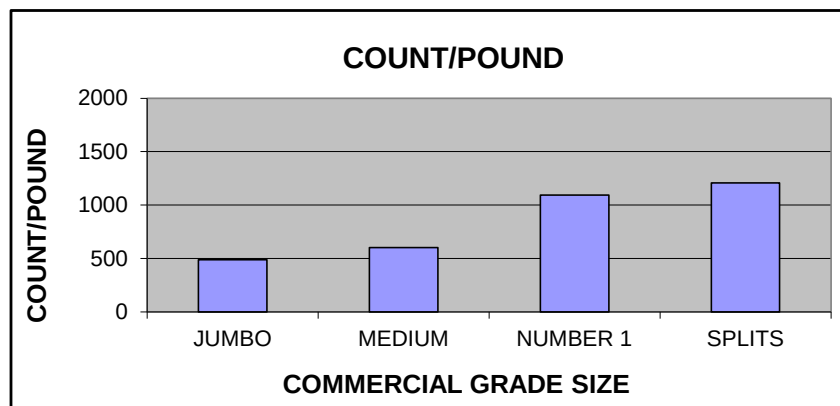
LOCATION 20 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.9
Medium	5.7	60.0
Number 1	5.9	NA
Splits	5.8	55.7

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	81.8	0.818	555
Medium	67.7	0.677	670
Number 1	42.6	0.426	1065
Splits	33.9	0.339	1338

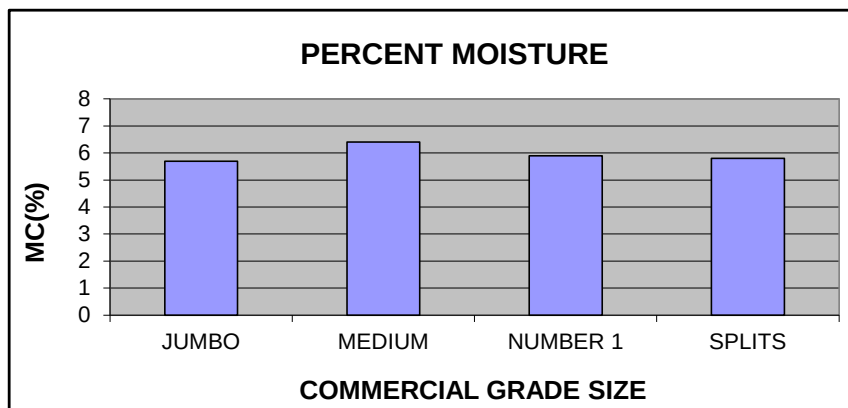
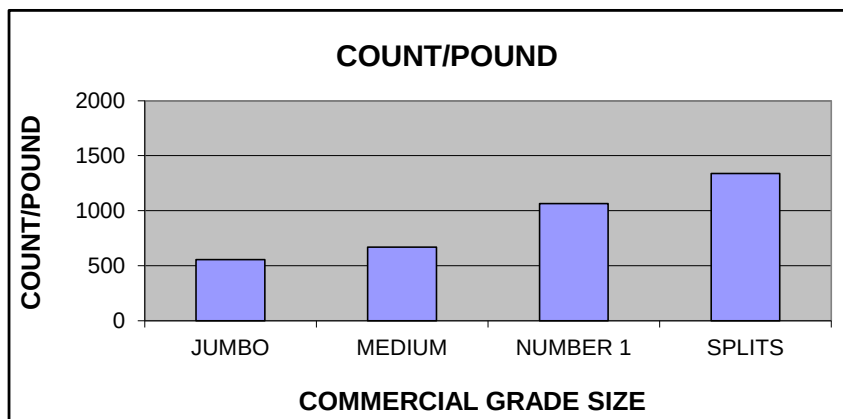
LOCATION 20 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	61.0
Medium	6.4	54.3
Number 1	5.9	58.4
Splits	5.8	56.5

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.1	0.751	604
Medium	63.6	0.636	713
Number 1	43.4	0.434	1045
Splits	31.1	0.311	1459

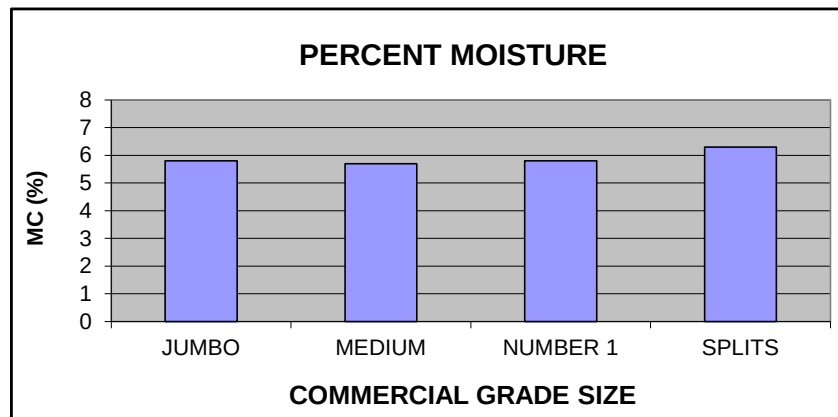
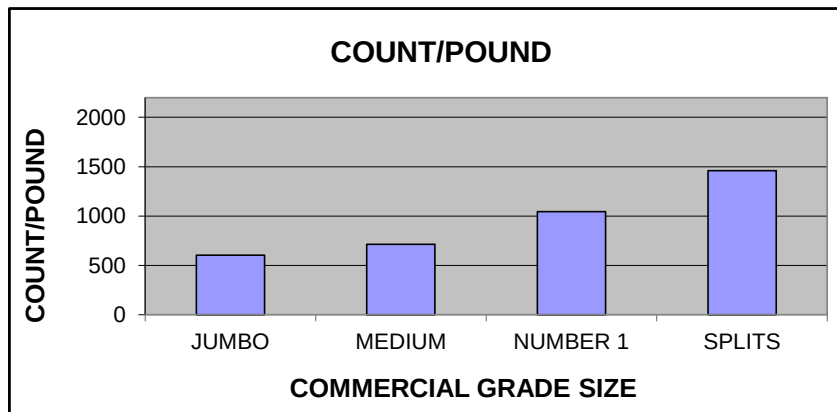
LOCATION 20 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	58.3
Medium	5.7	60.6
Number 1	5.8	61.5
Splits	6.3	54.7

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	114.1	1.141	398
Medium	59.2	0.592	766
Number 1	39.4	0.394	1151
Splits	47.8	0.478	949

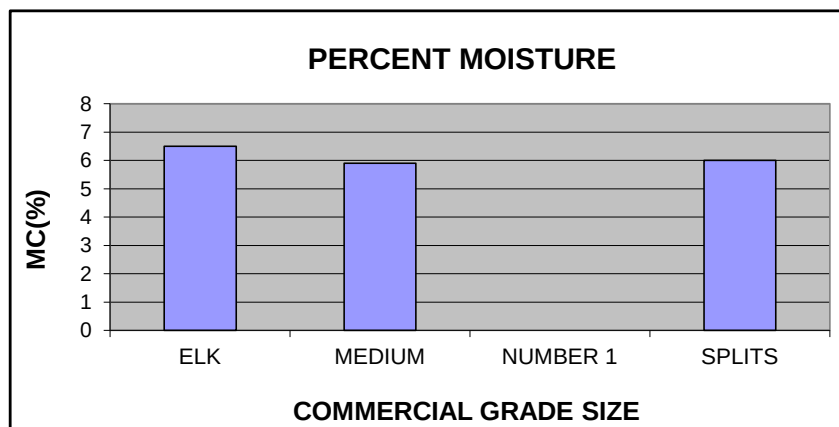
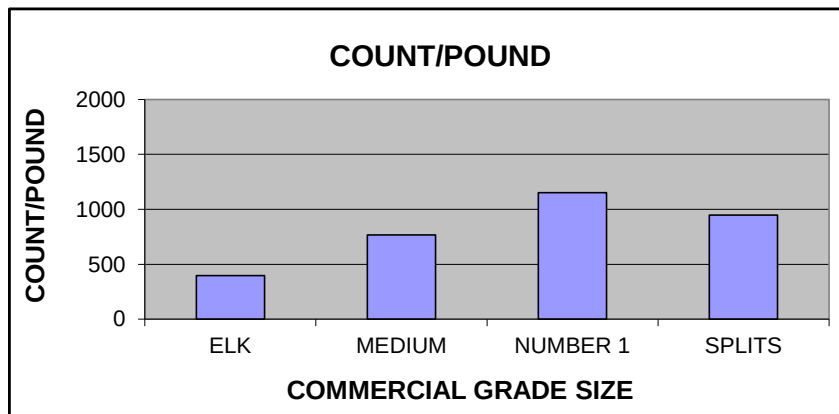
LOCATION 20 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.5	48.2
Medium	5.9	NA
Number 1	NA	NA
Splits	6.0	54.5

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	88.3	0.883	514
Medium	64.8	0.648	700
Number 1	42.8	0.428	1060
Splits	41.8	0.418	1085

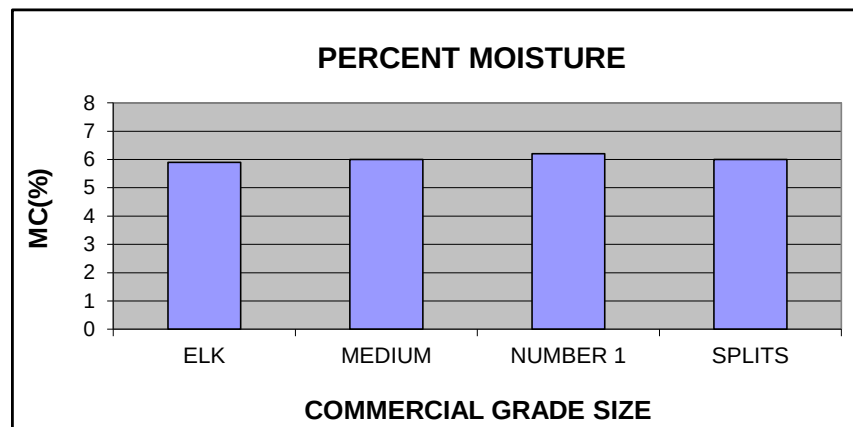
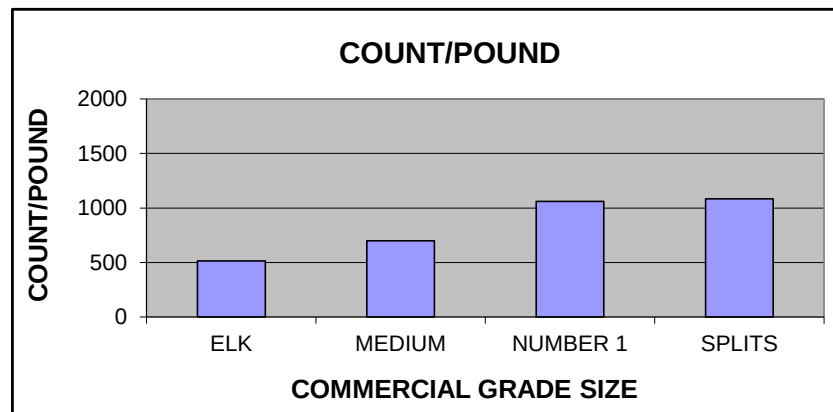
LOCATION 20 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	58.0
Medium	6.0	58.7
Number 1	6.2	NA
Splits	6.0	54.3

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



LOCATION 20 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	103.6	1.036	438
Medium	58.5	0.585	775
Number 1	43.1	0.431	1052
Splits	47.1	0.471	963

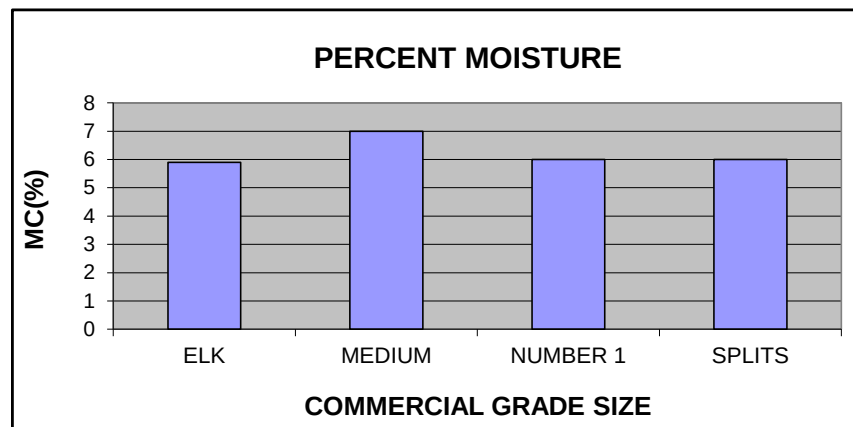
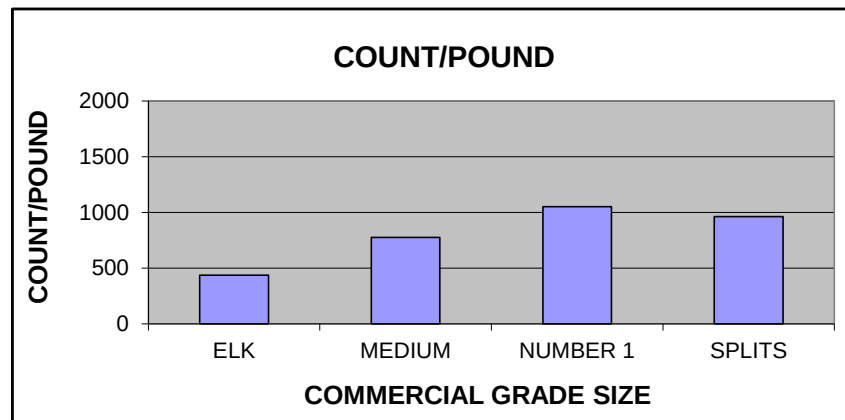
LOCATION 20 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	60.1
Medium	7.0	52.0
Number 1	6.0	NA
Splits	6.0	56.3

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



LOCATION 20 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB 3, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	4325.0	103 sec.
	grams shelled / min	2092.7	
2nd	27 unshelled	732.6	61 sec.
	grams shelled / min	603.0	
3rd	24 unshelled	119.5	59 sec.
	grams shelled / min	72.1	
4th	21 unshelled	48.6	17 sec.
	grams shelled / min	163.8	
5th	21 unshelled	2.2	5 sec.
	grams shelled / min	26.4	
6th			
Final grams unshelled		0.0	
Total grams shelled		4325.0	4.08 min.
Total grams shelled / min		1059.2	
HULLS		1001.9	

VARIETY: UF 13302 DATE: FEB 3, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3673.6	105 sec.
	grams shelled / min	1655.9	
2nd	26 unshelled	775.7	60 sec.
	grams shelled / min	491.2	
3rd	23 unshelled	284.5	55 sec.
	grams shelled / min	282.7	
4th	20 unshelled	25.4	11 sec.
	grams shelled / min	138.5	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3673.6	3.85 min.
Total grams shelled / min		954.2	
HULLS		780.5	

VARIETY: GA 102716 DATE: FEB 3, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4440.4	134 sec.
	grams shelled / min	1871.2	
2nd	26 unshelled	261.4	44 sec.
	grams shelled / min	259.6	
3rd	23 unshelled	71.0	16 sec.
	grams shelled / min	242.3	
4th	20 unshelled	6.4	10 sec.
	grams shelled / min	38.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4440.4	3.40 min.
Total grams shelled / min		1306.0	
HULLS		752.7	

VARIETY: UF 13301 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
28 initial	3644.8	121 sec.
grams shelled / min	1741.8	
25 unshelled	132.1	30 sec.
grams shelled / min	234.4	
22 unshelled	14.9	11 sec.
grams shelled / min	81.3	
Final grams unshelled		0.0
Total grams shelled		3644.8 2.70 min.
Total grams shelled / min		1349.9
HULLS		822.4

VARIETY: UF 13303 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
29 initial	3233.7	130 sec.
grams shelled / min	1346.8	
26 unshelled	315.6	59 sec.
grams shelled / min	239.6	
23 unshelled	80.0	17 sec.
grams shelled / min	268.2	
20 unshelled	4.0	5 sec.
grams shelled / min	48.0	
Final grams unshelled		0.0
Total grams shelled		3233.7 3.52 min.
Total grams shelled / min		919.5
HULLS		697.4

VARIETY: GA 102719 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
28 initial	3796.6	129 sec.
grams shelled / min	1622.8	
25 unshelled	307.6	54 sec.
grams shelled / min	292.7	
22 unshelled	44.2	14 sec.
grams shelled / min	173.1	
19 unshelled	3.8	7 sec.
grams shelled / min	32.6	
Final grams unshelled		0.0
Total grams shelled		3796.6 3.40 min.
Total grams shelled / min		1116.6
HULLS		863.1

LOCATION 20 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: FEB 4, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	3576.2	134 sec.
	grams shelled / min	1515.5	
2nd	25 unshelled	191.5	39 sec.
	grams shelled / min	239.8	
3rd	22 unshelled	35.6	12 sec.
	grams shelled / min	163.5	
4th	19 unshelled	2.9	7 sec.
	grams shelled / min	24.9	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3576.2	3.20 min.
	Total grams shelled / min	1117.6	
	HULLS	802.5	

VARIETY: SPT 10-05 DATE: FEB 4, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	3265.8	130 sec.
	grams shelled / min	1471.1	
2nd	25 unshelled	78.4	21 sec.
	grams shelled / min	204.0	
3rd	22 unshelled	7.0	7 sec.
	grams shelled / min	60.0	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3265.8	2.63 min.
	Total grams shelled / min	1240.2	
	HULLS	1035.6	

VARIETY: TX 071305 DATE: FEB 4, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4302.6	114 sec.
	grams shelled / min	2006.3	
2nd	26 unshelled	490.7	40 sec.
	grams shelled / min	459.6	
3rd	23 unshelled	184.3	30 sec.
	grams shelled / min	339.4	
4th	20 unshelled	14.6	8 sec.
	grams shelled / min	109.5	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4302.6	3.20 min.
	Total grams shelled / min	1344.6	
	HULLS	1045.8	

VARIETY: SPT 10-02 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
27 initial	4135.0	99 sec.
grams shelled / min	2169.9	
24 unshelled	554.7	98 sec.
grams shelled / min	252.1	
21 unshelled	143.0	34 sec.
grams shelled / min	236.6	
18 unshelled	8.9	7 sec.
grams shelled / min	76.3	
	Final grams unshelled	0.0
	Total grams shelled	4135.0 3.97 min.
	Total grams shelled / min	1042.4
	HULLS	1149.6

VARIETY: TX 071304 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
28 initial	4167.2	128 sec.
grams shelled / min	1759.9	
25 unshelled	412.7	55 sec.
grams shelled / min	349.9	
22 unshelled	92.0	21 sec.
grams shelled / min	245.1	
19 unshelled	6.2	10 sec.
grams shelled / min	37.2	
	Final grams unshelled	0.0
	Total grams shelled	4167.2 3.57 min.
	Total grams shelled / min	1168.4
	HULLS	1058.6

VARIETY: ARSOK-R35 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
28 initial	4692.6	109 sec.
grams shelled / min	2151.9	
25 unshelled	783.3	53 sec.
grams shelled / min	616.0	
22 unshelled	239.2	39 sec.
grams shelled / min	334.0	
19 unshelled	22.1	11 sec.
grams shelled / min	120.5	
	Final grams unshelled	0.0
	Total grams shelled	4692.6 3.53 min.
	Total grams shelled / min	1328.1
	HULLS	951.4

LOCATION 20 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: FEB 4, 2014

STAGE	GRATE		WEIGHT	TIME
1st	31	initial	3407.0	96 sec.
		grams shelled / min	1989.4	
2nd	28	unshelled	224.0	26 sec.
		grams shelled / min	375.9	
3rd	25	unshelled	61.1	13 sec.
		grams shelled / min	244.2	
4th	22	unshelled	8.2	7 sec.
		grams shelled / min	70.3	
5th				
6th				
		Final grams unshelled	0.0	
		Total grams shelled	3407.0	2.37 min.
		Total grams shelled / min	1439.6	
		HULLS	893.6	

VARIETY: N10046ol

DATE: FEB 4, 2014

GRATE		WEIGHT	TIME
31	initial	3963.4	112 sec.
	grams shelled / min	1991.4	
28	unshelled	246.2	32 sec.
	grams shelled / min	319.5	
25	unshelled	75.8	21 sec.
	grams shelled / min	177.7	
22	unshelled	13.6	9 sec.
	grams shelled / min	90.7	
		Final grams unshelled	0.0
		Total grams shelled	3963.4 2.90 min.
		Total grams shelled / min	1366.7
		HULLS	1066.6

VARIETY: ARSOK-V30B

DATE: FEB 4, 2014

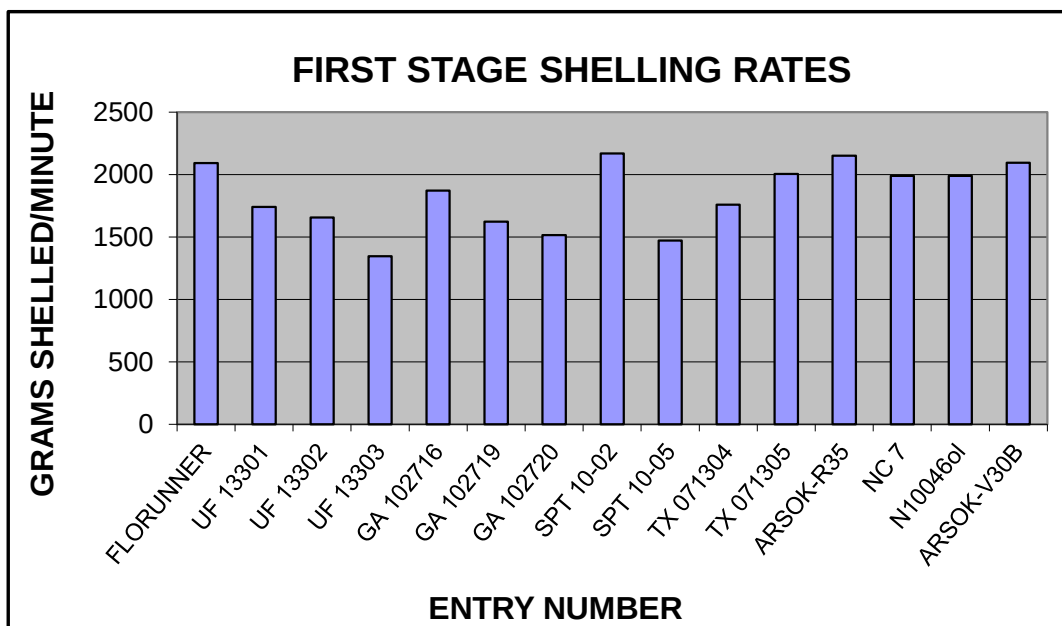
STAGE	GRATE		WEIGHT	TIME
1st	29	initial	4071.2	109 sec.
		grams shelled / min	2096.3	
2nd	26	unshelled	262.9	33 sec.
		grams shelled / min	295.5	
3rd	23	unshelled	100.4	21 sec.
		grams shelled / min	265.7	
4th	20	unshelled	7.4	8 sec.
		grams shelled / min	55.5	
5th				
6th				
		Final grams unshelled	0.0	
		Total grams shelled	4071.2	2.85 min.
		Total grams shelled / min	1428.5	
		HULLS	1058.3	

LOCATION 20 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	2092.7
UF 13301	1741.8
UF 13302	1655.9
UF 13303	1346.8
GA 102716	1871.2
GA 102719	1622.8
GA 102720	1515.5
SPT 10-02	2169.9
SPT 10-05	1471.1
TX 071304	1759.9
TX 071305	2006.3
ARSOK-R35	2151.9
NC 7	1989.4
N10046ol	1991.4
ARSOK-V30B	2096.3



LOCATION 25 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	5.98	23.55	273.18

UF 13302

BULK DENSITY	Kg	cm	Kg/m ³
	6.22	20.83	321.67

GA 102716

BULK DENSITY	Kg	cm	Kg/m ³
	5.89	21.03	301.75

GA 102720

BULK DENSITY	Kg	cm	Kg/m ³
	5.48	23.50	250.81

SPT 10-05

BULK DENSITY	Kg	cm	Kg/m ³
	5.25	24.10	234.38

TX 071305

BULK DENSITY	Kg	cm	Kg/m ³
	5.42	21.80	267.38

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	3.44	15.48	239.57

ARSOK-V30B

BULK DENSITY	Kg	cm	Kg/m ³
	5.60	23.53	256.13

UF 13301

BULK DENSITY	Kg	cm	Kg/m ³
	6.09	23.45	279.37

UF 13303

BULK DENSITY	Kg	cm	Kg/m ³
	6.25	21.95	306.29

GA 102719

BULK DENSITY	Kg	cm	Kg/m ³
	6.37	23.23	295.03

SPT 10-02

BULK DENSITY	Kg	cm	Kg/m ³
	5.22	22.63	248.57

TX 071304

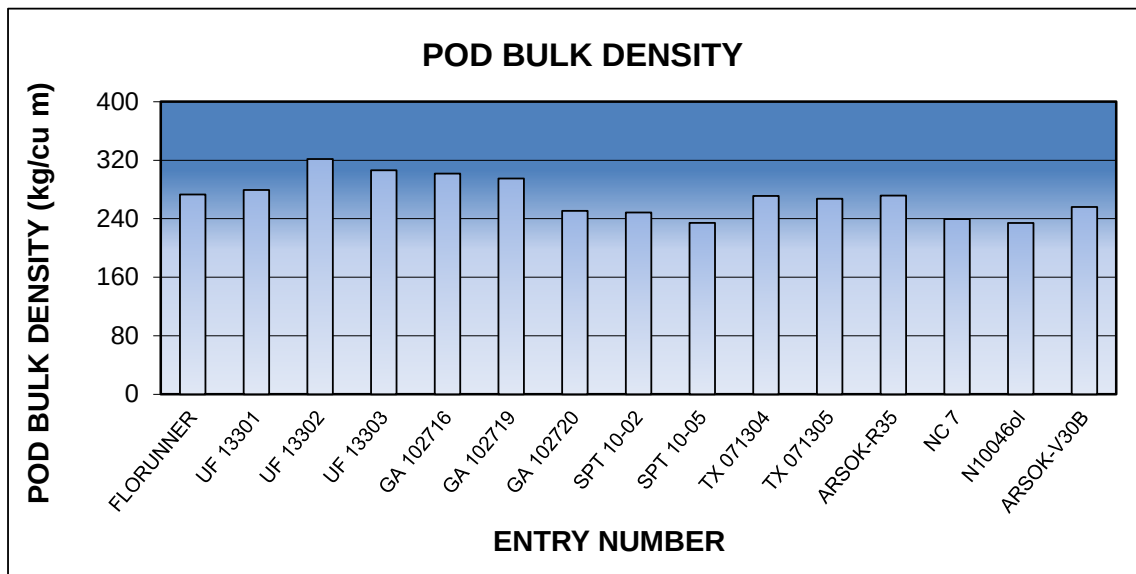
BULK DENSITY	Kg	cm	Kg/m ³
	5.58	22.15	271.21

ARSOK-R35

BULK DENSITY	Kg	cm	Kg/m ³
	5.54	21.95	271.70

N100460l

BULK DENSITY	Kg	cm	Kg/m ³
	5.40	24.80	234.25



LOCATION 25 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	35.89
MEDIUM	25.17
NUMBER 1	8.76
-16	7.15
SPLITS	23.03

UF 13301

JUMBO	45.52
MEDIUM	18.89
NUMBER 1	4.14
-16	4.37
SPLITS	27.07

UF 13302

JUMBO	41.23
MEDIUM	17.00
NUMBER 1	4.38
-16	5.19
SPLITS	32.20

UF 13303

JUMBO	42.84
MEDIUM	22.42
NUMBER 1	3.94
-16	3.55
SPLITS	27.25

GA 102716

JUMBO	50.56
MEDIUM	15.11
NUMBER 1	4.45
-16	4.21
SPLITS	25.67

GA 102719

JUMBO	42.76
MEDIUM	21.44
NUMBER 1	5.60
-16	4.90
SPLITS	25.30

GA 102720

JUMBO	51.53
MEDIUM	22.25
NUMBER 1	6.31
-16	6.29
SPLITS	13.63

SPT 10-02

JUMBO	43.81
MEDIUM	19.58
NUMBER 1	7.54
-16	7.60
SPLITS	21.46

SPT 10-05

JUMBO	48.22
MEDIUM	18.75
NUMBER 1	6.16
-16	6.61
SPLITS	20.27

TX 071304

JUMBO	56.19
MEDIUM	10.99
NUMBER 1	6.00
-16	3.37
SPLITS	23.45

TX 071305

JUMBO	55.76
MEDIUM	12.77
NUMBER 1	6.45
-16	3.47
SPLITS	21.54

ARSOK-R35

JUMBO	58.78
MEDIUM	16.20
NUMBER 1	7.08
-16	3.56
SPLITS	14.39

NC 7

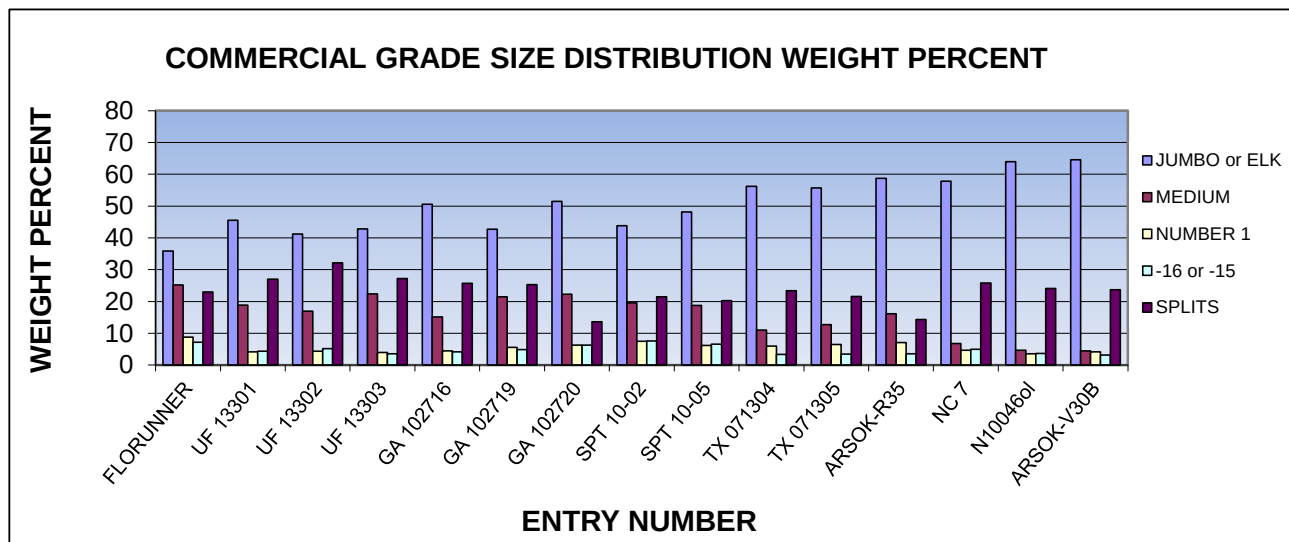
ELK	57.86
MEDIUM	6.77
NUMBER 1	4.66
-15	4.94
SPLITS	25.77

N100460l

ELK	64.00
MEDIUM	4.64
NUMBER 1	3.58
-15	3.68
SPLITS	24.09

ARSOK-V30B

ELK	64.54
MEDIUM	4.45
NUMBER 1	4.15
-15	3.19
SPLITS	23.66

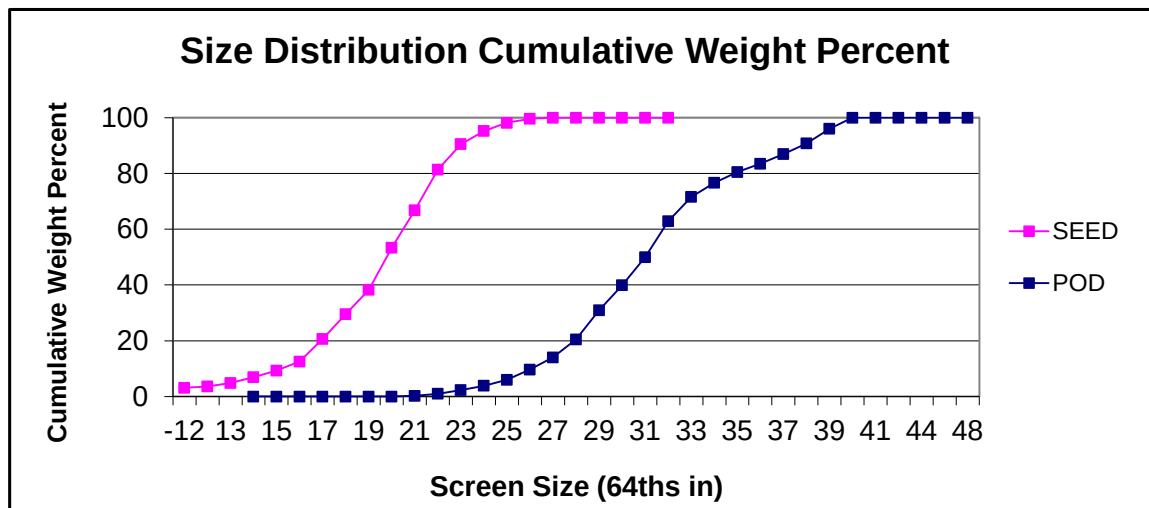


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1024.1	23.03	---	---
				-12 & -17R	106.0	2.38	3.10	3.10
				12	18.1	0.41	0.53	3.63
				13	42.3	0.95	1.24	4.86
14	0.0	0.00	0.00	14	72.2	1.62	2.11	6.97
15	0.0	0.00	0.00	15	79.4	1.79	2.32	9.29
16	0.0	0.00	0.00	16	110.2	2.48	3.22	12.51
17	0.0	0.00	0.00	17	279.2	6.28	8.16	20.67
18	0.0	0.00	0.00	18	303.1	6.82	8.86	29.52
19	0.0	0.00	0.00	19	299.9	6.74	8.76	38.29
20	0.0	0.00	0.00	20	516.3	11.61	15.08	53.37
21	4.1	0.27	0.27	21	460.5	10.36	13.45	66.82
22	10.9	0.71	0.97	22	498.1	11.20	14.55	81.38
23	20.8	1.35	2.32	23	312.2	7.02	9.12	90.50
24	23.7	1.54	3.86	24	161.4	3.63	4.72	95.21
25	32.3	2.10	5.96	25	100.9	2.27	2.95	98.16
26	57.0	3.70	9.66	26	49.1	1.10	1.43	99.60
27	67.6	4.39	14.05	27	13.8	0.31	0.40	100.00
28	99.2	6.44	20.48	28	0.0	0.00	0.00	100.00
29	160.8	10.44	30.92	29	0.0	0.00	0.00	100.00
30	138.8	9.01	39.93	30	0.0	0.00	0.00	100.00
31	154.0	10.00	49.93	31	0.0	0.00	0.00	100.00
32	199.0	12.92	62.84	32	0.0	0.00	0.00	100.00
33	135.0	8.76	71.60	Total	4446.8	100	100	
34	77.3	5.02	76.62	Hull wt	1495.0			
35	59.9	3.89	80.51	Wt w/o SS	3422.7			
36	45.7	2.97	83.48	Percent Hulls		25.16		
37	53.3	3.46	86.93	Percent Meats		74.84		
38	59.0	3.83	90.76			100		
39	81.7	5.30	96.07					
40	60.6	3.93	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. 1540.7

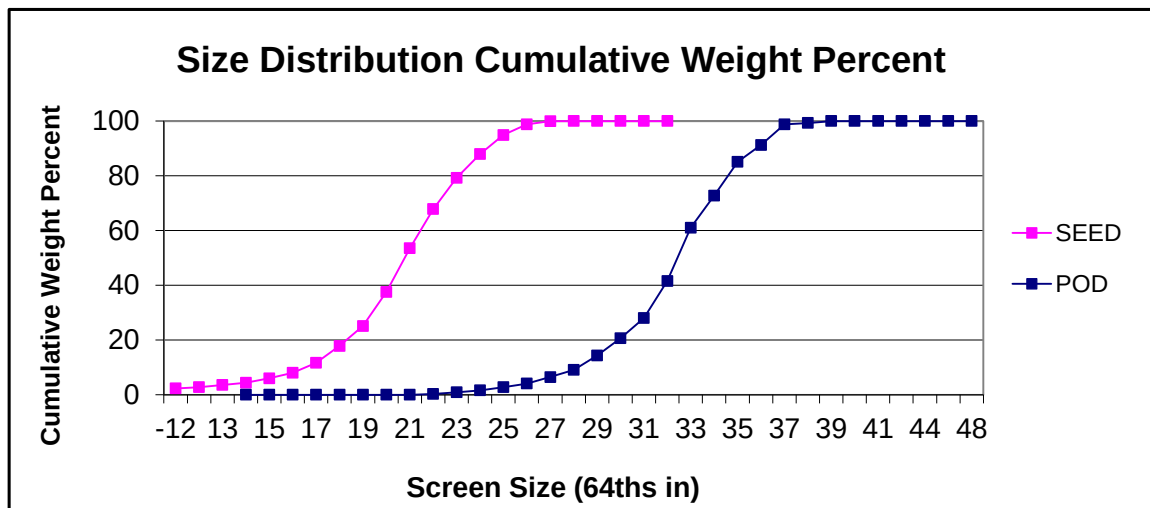


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1243.6	27.07	---	---
				-12 & -17R	78.8	1.72	2.35	2.35
				12	15.2	0.33	0.45	2.81
				13	25.8	0.56	0.77	3.58
14	0.0	0.00	0.00	14	27.9	0.61	0.83	4.41
15	0.0	0.00	0.00	15	53.2	1.16	1.59	6.00
16	0.0	0.00	0.00	16	69.4	1.51	2.07	8.07
17	0.0	0.00	0.00	17	120.8	2.63	3.61	11.68
18	0.0	0.00	0.00	18	206.4	4.49	6.16	17.84
19	0.0	0.00	0.00	19	244.2	5.32	7.29	25.13
20	0.0	0.00	0.00	20	416.9	9.08	12.45	37.57
21	0.0	0.00	0.00	21	535.7	11.66	15.99	53.57
22	5.2	0.33	0.33	22	477.8	10.40	14.26	67.83
23	9.0	0.57	0.90	23	382.2	8.32	11.41	79.24
24	11.2	0.71	1.61	24	291.7	6.35	8.71	87.95
25	19.0	1.21	2.82	25	232.1	5.05	6.93	94.88
26	20.1	1.28	4.09	26	132.0	2.87	3.94	98.82
27	37.2	2.36	6.46	27	37.6	0.82	1.12	99.94
28	41.1	2.61	9.06	28	1.9	0.04	0.06	100.00
29	82.8	5.26	14.32	29	0.0	0.00	0.00	100.00
30	100.0	6.35	20.67	30	0.0	0.00	0.00	100.00
31	116.3	7.38	28.05	31	0.0	0.00	0.00	100.00
32	213.0	13.52	41.57	32	0.0	0.00	0.00	100.00
33	305.7	19.41	60.98	Total	4593.2	100	100	
34	185.5	11.78	72.75	Hull wt	1495.0			
35	193.9	12.31	85.06	Wt w/o SS	3349.6			
36	97.5	6.19	91.25	Percent Hulls		24.56		
37	118.4	7.52	98.77	Percent Meats		75.44		
38	8.4	0.53	99.30			100		
39	11.0	0.70	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					

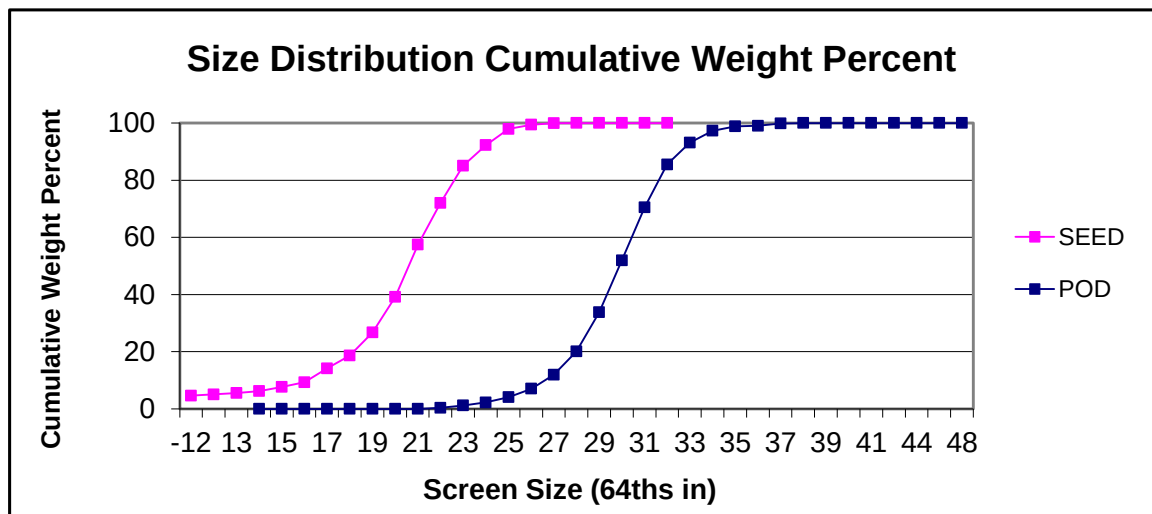
POD WT. 1575.3



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

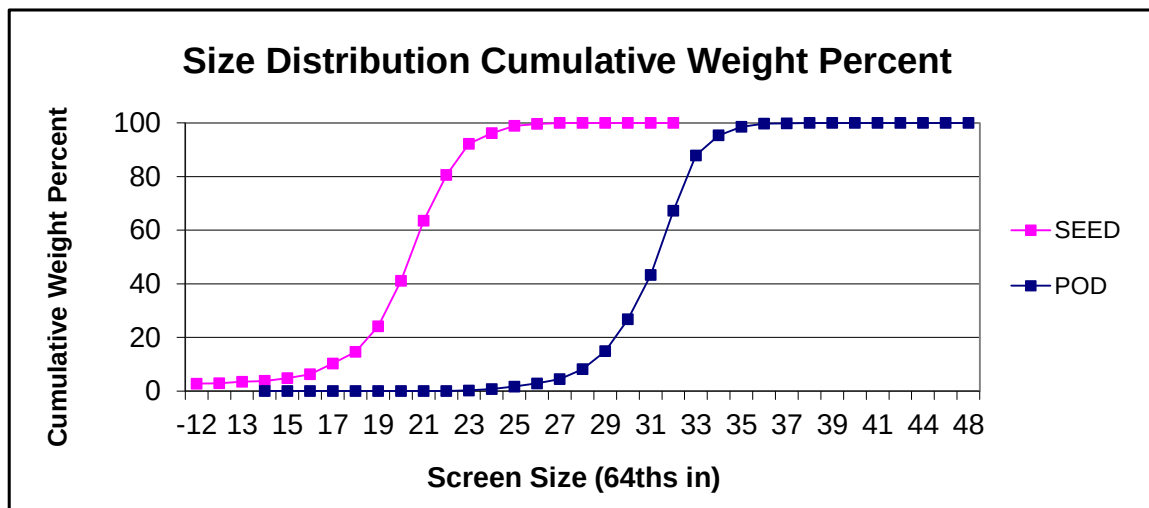
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1565.8	32.20	---	---
				-12 & -17R	152.3	3.13	4.62	4.62
				12	14.1	0.29	0.43	5.05
				13	17.5	0.36	0.53	5.58
14	0.0	0.00	0.00	14	21.9	0.45	0.66	6.24
15	0.0	0.00	0.00	15	46.7	0.96	1.42	7.66
16	0.0	0.00	0.00	16	54.6	1.12	1.66	9.31
17	0.0	0.00	0.00	17	158.3	3.26	4.80	14.12
18	0.0	0.00	0.00	18	149.2	3.07	4.53	18.64
19	0.0	0.00	0.00	19	267.0	5.49	8.10	26.74
20	0.0	0.00	0.00	20	410.6	8.44	12.45	39.19
21	0.0	0.00	0.00	21	602.2	12.38	18.26	57.46
22	5.5	0.36	0.36	22	479.1	9.85	14.53	71.99
23	12.3	0.80	1.16	23	432.0	8.88	13.10	85.09
24	16.9	1.10	2.26	24	237.1	4.88	7.19	92.28
25	27.7	1.81	4.07	25	186.7	3.84	5.66	97.94
26	45.8	2.99	7.05	26	47.9	0.99	1.45	99.40
27	74.7	4.87	11.92	27	18.8	0.39	0.57	99.97
28	125.5	8.18	20.10	28	1.1	0.02	0.03	100.00
29	210.1	13.69	33.79	29	0.0	0.00	0.00	100.00
30	278.9	18.18	51.97	30	0.0	0.00	0.00	100.00
31	284.2	18.52	70.49	31	0.0	0.00	0.00	100.00
32	230.1	15.00	85.49	32	0.0	0.00	0.00	100.00
33	116.8	7.61	93.10	Total	4862.9	100	100	
34	64.4	4.20	97.30	Hull wt	1495.0			
35	23.9	1.56	98.86	Wt w/o SS	3297.1			
36	2.6	0.17	99.03	Percent Hulls		23.51		
37	12.9	0.84	99.87	Percent Meats		76.49		
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. 1534.3								



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1343.4	27.25	---	---
				-12 & -17R	98.9	2.01	2.76	2.76
				12	6.3	0.13	0.18	2.93
				13	20.8	0.42	0.58	3.51
14	0.0	0.00	0.00	14	10.4	0.21	0.29	3.80
15	0.0	0.00	0.00	15	38.5	0.78	1.07	4.88
16	0.0	0.00	0.00	16	49.5	1.00	1.38	6.26
17	0.0	0.00	0.00	17	145.0	2.94	4.04	10.30
18	0.0	0.00	0.00	18	156.4	3.17	4.36	14.66
19	0.0	0.00	0.00	19	342.0	6.94	9.53	24.19
20	0.0	0.00	0.00	20	606.9	12.31	16.92	41.11
21	0.0	0.00	0.00	21	805.6	16.34	22.46	63.57
22	0.0	0.00	0.00	22	609.2	12.36	16.98	80.56
23	3.9	0.25	0.25	23	416.7	8.45	11.62	92.17
24	7.3	0.48	0.73	24	144.0	2.92	4.01	96.19
25	14.8	0.96	1.69	25	98.1	1.99	2.73	98.92
26	18.4	1.20	2.89	26	25.5	0.52	0.71	99.63
27	24.0	1.56	4.45	27	11.9	0.24	0.33	99.97
28	57.8	3.76	8.22	28	1.2	0.02	0.03	100.00
29	102.3	6.66	14.88	29	0.0	0.00	0.00	100.00
30	183.3	11.94	26.82	30	0.0	0.00	0.00	100.00
31	252.6	16.45	43.27	31	0.0	0.00	0.00	100.00
32	369.0	24.03	67.30	32	0.0	0.00	0.00	100.00
33	316.0	20.58	87.87	Total	4930.3	100	100	
34	114.7	7.47	95.34	Hull wt	1495.0			
35	49.6	3.23	98.57	Wt w/o SS	3586.9			
36	17.6	1.15	99.72	Percent Hulls		23.27		
37	1.9	0.12	99.84	Percent Meats		76.73		
38	2.4	0.16	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. 1535.6								

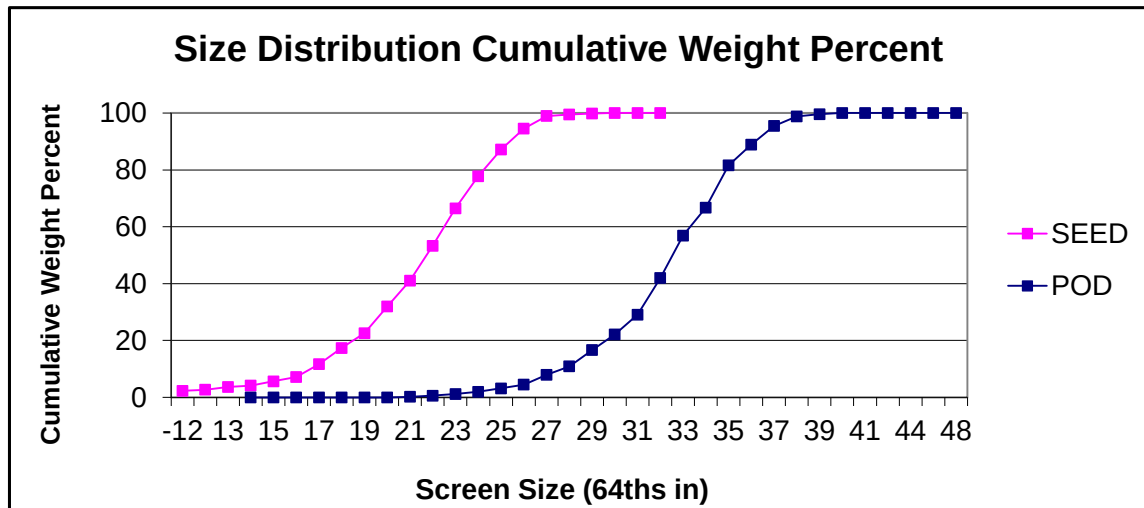


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1193.8	25.67	---	---
				-12 & -17R	80.2	1.72	2.32	2.32
				12	12.3	0.26	0.36	2.68
				13	33.4	0.72	0.97	3.64
14	0.0	0.00	0.00	14	18.0	0.39	0.52	4.16
15	0.0	0.00	0.00	15	51.8	1.11	1.50	5.66
16	0.0	0.00	0.00	16	52.4	1.13	1.52	7.18
17	0.0	0.00	0.00	17	154.7	3.33	4.48	11.65
18	0.0	0.00	0.00	18	197.9	4.26	5.73	17.38
19	0.0	0.00	0.00	19	179.0	3.85	5.18	22.56
20	0.0	0.00	0.00	20	325.7	7.00	9.42	31.98
21	3.1	0.20	0.20	21	313.6	6.74	9.07	41.05
22	6.1	0.40	0.60	22	423.6	9.11	12.25	53.31
23	8.6	0.56	1.15	23	455.0	9.78	13.16	66.47
24	12.1	0.78	1.94	24	389.1	8.37	11.26	77.73
25	19.0	1.23	3.17	25	325.9	7.01	9.43	87.16
26	20.4	1.32	4.49	26	256.0	5.50	7.41	94.56
27	53.1	3.44	7.93	27	151.5	3.26	4.38	98.94
28	45.7	2.96	10.89	28	18.0	0.39	0.52	99.46
29	88.8	5.75	16.65	29	11.5	0.25	0.33	99.80
30	84.1	5.45	22.09	30	7.0	0.15	0.20	100.00
31	108.1	7.00	29.10	31	0.0	0.00	0.00	100.00
32	198.4	12.85	41.95	32	0.0	0.00	0.00	100.00
33	230.8	14.95	56.91	Total	4650.4	100	100	
34	150.8	9.77	66.68	Hull wt	1495.0			
35	230.3	14.92	81.60	Wt w/o SS	3456.6			
36	112.8	7.31	88.91	Percent Hulls		24.33		
37	101.2	6.56	95.46	Percent Meats		75.67		
38	51.9	3.36	98.83			100		
39	11.3	0.73	99.56					
40	6.8	0.44	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. 1543.4

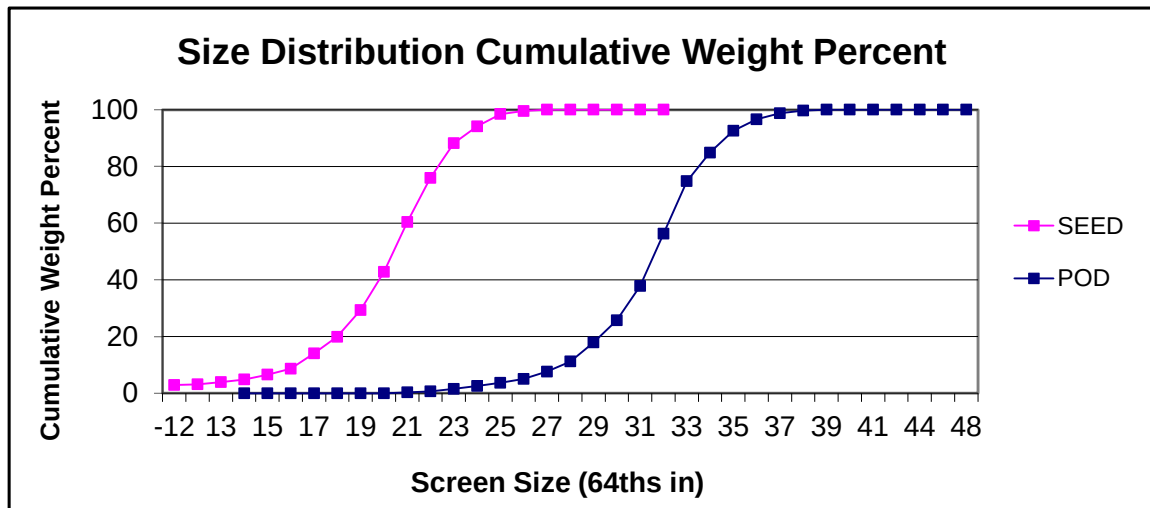


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1233.9	25.30	---	---
				-12 & -17R	105.5	2.16	2.90	2.90
				12	9.3	0.19	0.26	3.15
				13	26.9	0.55	0.74	3.89
14	0.0	0.00	0.00	14	35.2	0.72	0.97	4.86
15	0.0	0.00	0.00	15	62.0	1.27	1.70	6.56
16	0.0	0.00	0.00	16	77.3	1.58	2.12	8.68
17	0.0	0.00	0.00	17	195.9	4.02	5.38	14.06
18	0.0	0.00	0.00	18	213.4	4.38	5.86	19.91
19	0.0	0.00	0.00	19	344.2	7.06	9.45	29.36
20	0.0	0.00	0.00	20	488.3	10.01	13.40	42.76
21	4.4	0.29	0.29	21	642.0	13.16	17.62	60.38
22	5.9	0.39	0.67	22	567.3	11.63	15.57	75.95
23	13.5	0.88	1.56	23	444.5	9.11	12.20	88.15
24	15.5	1.01	2.57	24	218.5	4.48	6.00	94.15
25	17.3	1.13	3.70	25	156.7	3.21	4.30	98.45
26	20.7	1.35	5.06	26	39.3	0.81	1.08	99.53
27	39.7	2.60	7.66	27	17.1	0.35	0.47	100.00
28	54.0	3.53	11.19	28	0.0	0.00	0.00	100.00
29	102.2	6.69	17.88	29	0.0	0.00	0.00	100.00
30	120.1	7.86	25.74	30	0.0	0.00	0.00	100.00
31	184.9	12.10	37.85	31	0.0	0.00	0.00	100.00
32	280.9	18.39	56.23	32	0.0	0.00	0.00	100.00
33	283.1	18.53	74.77	Total	4877.3	100	100	
34	154.2	10.09	84.86	Hull wt	1495.0			
35	117.6	7.70	92.56	Wt w/o SS	3643.4			
36	61.5	4.03	96.58	Percent Hulls		23.46		
37	33.0	2.16	98.74	Percent Meats		76.54		
38	13.9	0.91	99.65			100		
39	5.3	0.35	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. 1527.7

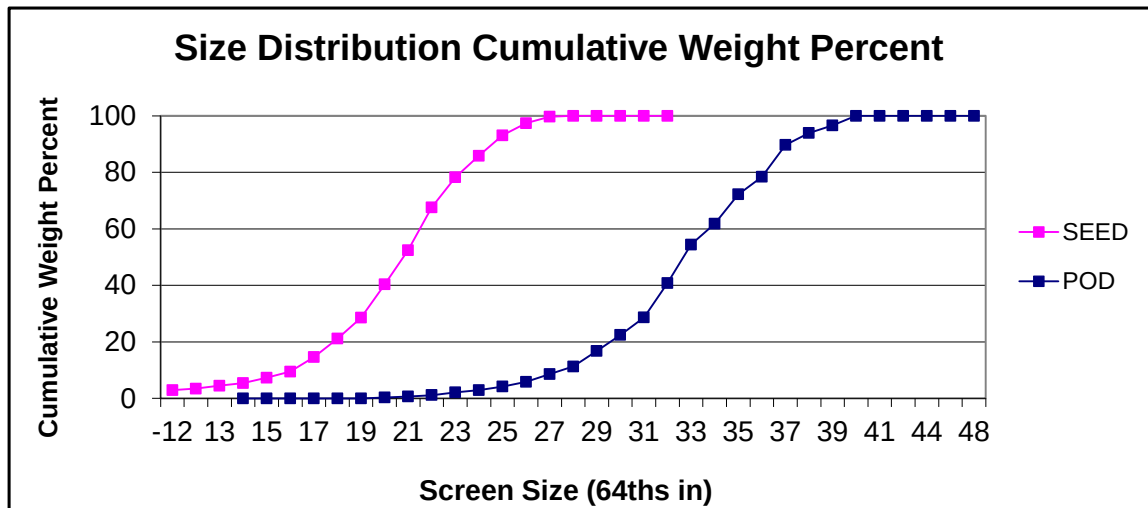


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	542.7	13.63	---	---
				-12 & -17R	100.2	2.52	2.91	2.91
				12	18.2	0.46	0.53	3.44
				13	35.4	0.89	1.03	4.47
14	0.0	0.00	0.00	14	32.4	0.81	0.94	5.41
15	0.0	0.00	0.00	15	64.5	1.62	1.87	7.29
16	0.0	0.00	0.00	16	75.5	1.90	2.19	9.48
17	0.0	0.00	0.00	17	175.8	4.41	5.11	14.59
18	0.0	0.00	0.00	18	225.4	5.66	6.55	21.14
19	0.0	0.00	0.00	19	254.7	6.39	7.40	28.55
20	4.8	0.30	0.30	20	406.0	10.19	11.80	40.35
21	5.3	0.34	0.64	21	416.7	10.46	12.11	52.46
22	8.2	0.52	1.16	22	521.9	13.10	15.17	67.63
23	14.8	0.94	2.10	23	365.0	9.16	10.61	78.24
24	12.4	0.79	2.88	24	262.8	6.60	7.64	85.88
25	20.6	1.30	4.19	25	248.2	6.23	7.21	93.09
26	25.9	1.64	5.83	26	148.1	3.72	4.30	97.40
27	43.7	2.77	8.59	27	79.9	2.01	2.32	99.72
28	42.8	2.71	11.30	28	9.7	0.24	0.28	100.00
29	86.1	5.45	16.76	29	0.0	0.00	0.00	100.00
30	89.7	5.68	22.44	30	0.0	0.00	0.00	100.00
31	97.9	6.20	28.64	31	0.0	0.00	0.00	100.00
32	191.6	12.13	40.77	32	0.0	0.00	0.00	100.00
33	215.5	13.65	54.42	Total	3983.1	100	100	
34	116.4	7.37	61.79	Hull wt	1495.0			
35	164.5	10.42	72.21	Wt w/o SS	3440.4			
36	97.9	6.20	78.41	Percent Hulls		27.29		
37	178.4	11.30	89.70	Percent Meats		72.71		
38	66.9	4.24	93.94			100		
39	42.2	2.67	96.61					
40	53.5	3.39	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					

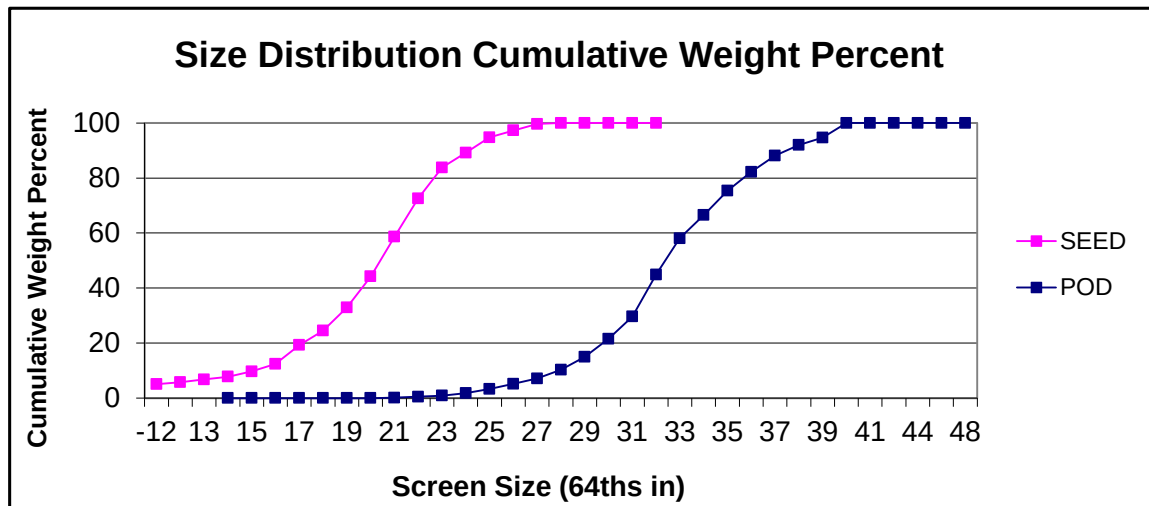
POD WT. 1579.1



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

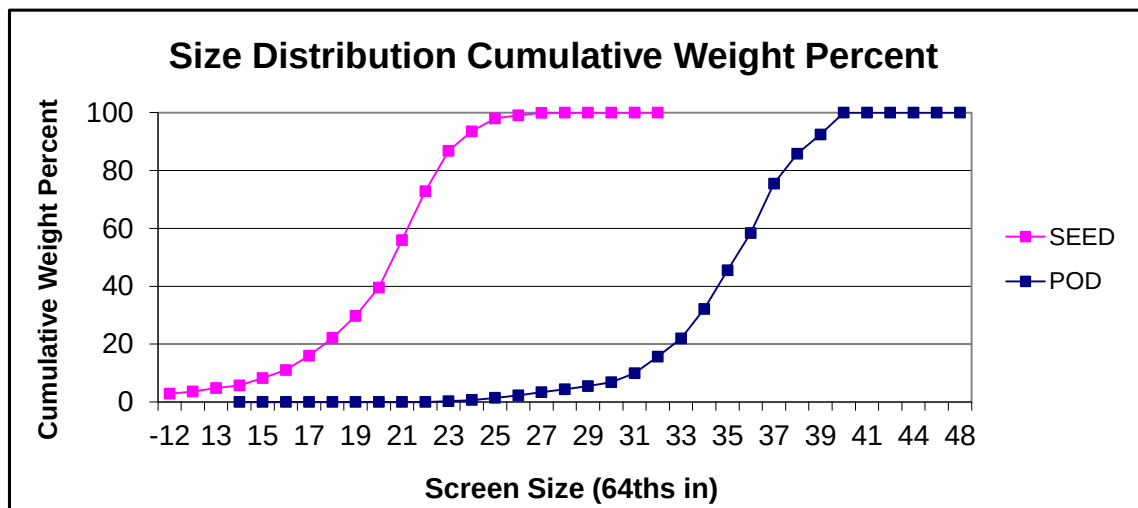
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	781.9	21.46	---	---
				-12 & -17R	145.4	3.99	5.08	5.08
				12	20.1	0.55	0.70	5.78
				13	28.4	0.78	0.99	6.78
14	0.0	0.00	0.00	14	29.0	0.80	1.01	7.79
15	0.0	0.00	0.00	15	54.0	1.48	1.89	9.68
16	0.0	0.00	0.00	16	78.2	2.15	2.73	12.41
17	0.0	0.00	0.00	17	196.4	5.39	6.86	19.28
18	0.0	0.00	0.00	18	151.1	4.15	5.28	24.56
19	0.0	0.00	0.00	19	238.9	6.56	8.35	32.91
20	0.0	0.00	0.00	20	323.4	8.88	11.30	44.21
21	2.4	0.15	0.15	21	412.7	11.33	14.43	58.64
22	5.0	0.32	0.48	22	397.6	10.91	13.90	72.53
23	6.7	0.43	0.91	23	322.4	8.85	11.27	83.80
24	14.2	0.91	1.82	24	152.7	4.19	5.34	89.14
25	22.9	1.47	3.29	25	159.7	4.38	5.58	94.72
26	29.5	1.90	5.18	26	73.1	2.01	2.56	97.28
27	30.7	1.97	7.16	27	67.8	1.86	2.37	99.65
28	49.3	3.17	10.32	28	10.1	0.28	0.35	100.00
29	72.4	4.65	14.97	29	0.0	0.00	0.00	100.00
30	102.5	6.58	21.56	30	0.0	0.00	0.00	100.00
31	125.7	8.08	29.64	31	0.0	0.00	0.00	100.00
32	237.1	15.23	44.87	32	0.0	0.00	0.00	100.00
33	205.6	13.21	58.08	Total	3642.9	100	100	
34	131.3	8.44	66.51	Hull wt	1495.0			
35	137.7	8.85	75.36	Wt w/o SS	2861.0			
36	106.8	6.86	82.22	Percent Hulls		29.10		
37	91.8	5.90	88.12	Percent Meats		70.90		
38	61.0	3.92	92.03			100		
39	40.7	2.61	94.65					
40	83.3	5.35	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. 1556.6								



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	734.6	20.27	---	---
				-12 & -17R	83.5	2.30	2.89	2.89
				12	21.5	0.59	0.74	3.63
				13	33.7	0.93	1.17	4.80
14	0.0	0.00	0.00	14	27.2	0.75	0.94	5.74
15	0.0	0.00	0.00	15	73.6	2.03	2.55	8.29
16	0.0	0.00	0.00	16	80.9	2.23	2.80	11.09
17	0.0	0.00	0.00	17	142.3	3.93	4.92	16.01
18	0.0	0.00	0.00	18	176.4	4.87	6.10	22.11
19	0.0	0.00	0.00	19	218.7	6.03	7.57	29.68
20	0.0	0.00	0.00	20	284.6	7.85	9.85	39.53
21	0.0	0.00	0.00	21	474.8	13.10	16.43	55.95
22	0.0	0.00	0.00	22	487.7	13.45	16.87	72.83
23	4.9	0.31	0.31	23	404.2	11.15	13.99	86.81
24	5.8	0.37	0.69	24	194.0	5.35	6.71	93.53
25	12.1	0.78	1.46	25	128.8	3.55	4.46	97.98
26	13.3	0.85	2.31	26	30.9	0.85	1.07	99.05
27	17.1	1.10	3.41	27	24.4	0.67	0.84	99.90
28	15.0	0.96	4.37	28	3.0	0.08	0.10	100.00
29	18.2	1.17	5.54	29	0.0	0.00	0.00	100.00
30	19.9	1.28	6.82	30	0.0	0.00	0.00	100.00
31	49.2	3.16	9.97	31	0.0	0.00	0.00	100.00
32	88.4	5.67	15.64	32	0.0	0.00	0.00	100.00
33	99.4	6.37	22.01	Total	3624.8	100	100	
34	157.5	10.10	32.11	Hull wt	1495.0			
35	209.0	13.40	45.52	Wt w/o SS	2890.2			
36	200.2	12.84	58.36	Percent Hulls		29.20		
37	267.1	17.13	75.48	Percent Meats		70.80		
38	160.3	10.28	85.76			100		
39	103.5	6.64	92.40					
40	118.5	7.60	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. 1559.4								

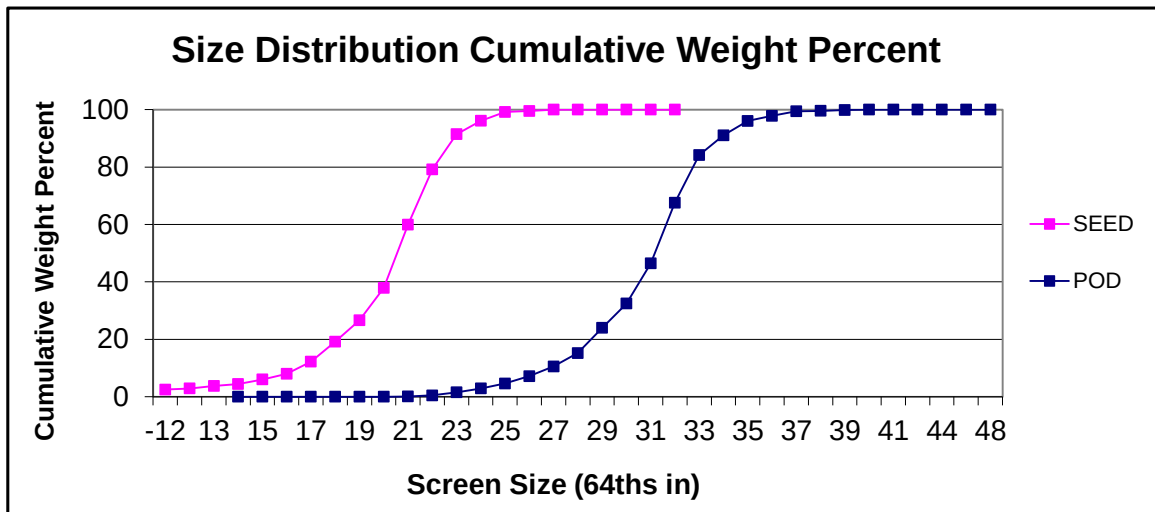


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	940.8	23.45	---	---
				-12 & -17R	77.0	1.92	2.51	2.51
				12	12.5	0.31	0.41	2.91
				13	26.3	0.66	0.86	3.77
14	0.0	0.00	0.00	14	19.2	0.48	0.63	4.40
15	0.0	0.00	0.00	15	50.3	1.25	1.64	6.03
16	0.0	0.00	0.00	16	60.7	1.51	1.98	8.01
17	0.0	0.00	0.00	17	129.9	3.24	4.23	12.24
18	0.0	0.00	0.00	18	212.9	5.31	6.93	19.17
19	0.0	0.00	0.00	19	228.0	5.68	7.42	26.60
20	0.0	0.00	0.00	20	346.1	8.63	11.27	37.87
21	2.1	0.13	0.13	21	676.8	16.87	22.04	59.91
22	5.6	0.36	0.49	22	592.0	14.76	19.28	79.19
23	16.6	1.06	1.55	23	376.0	9.37	12.24	91.43
24	21.6	1.38	2.93	24	142.8	3.56	4.65	96.08
25	26.5	1.69	4.62	25	95.3	2.38	3.10	99.18
26	40.0	2.55	7.17	26	10.2	0.25	0.33	99.51
27	52.4	3.34	10.51	27	14.9	0.37	0.49	100.00
28	73.7	4.70	15.21	28	0.0	0.00	0.00	100.00
29	137.4	8.76	23.97	29	0.0	0.00	0.00	100.00
30	132.7	8.46	32.44	30	0.0	0.00	0.00	100.00
31	220.3	14.05	46.49	31	0.0	0.00	0.00	100.00
32	330.4	21.07	67.56	32	0.0	0.00	0.00	100.00
33	259.8	16.57	84.13	Total	4011.7	100	100	
34	108.1	6.89	91.03	Hull wt	1495.0			
35	78.7	5.02	96.05	Wt w/o SS	3070.9			
36	27.6	1.76	97.81	Percent Hulls		27.15		
37	25.5	1.63	99.43	Percent Meats		72.85		
38	2.2	0.14	99.57			100		
39	4.2	0.27	99.84					
40	2.5	0.16	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. 1567.9

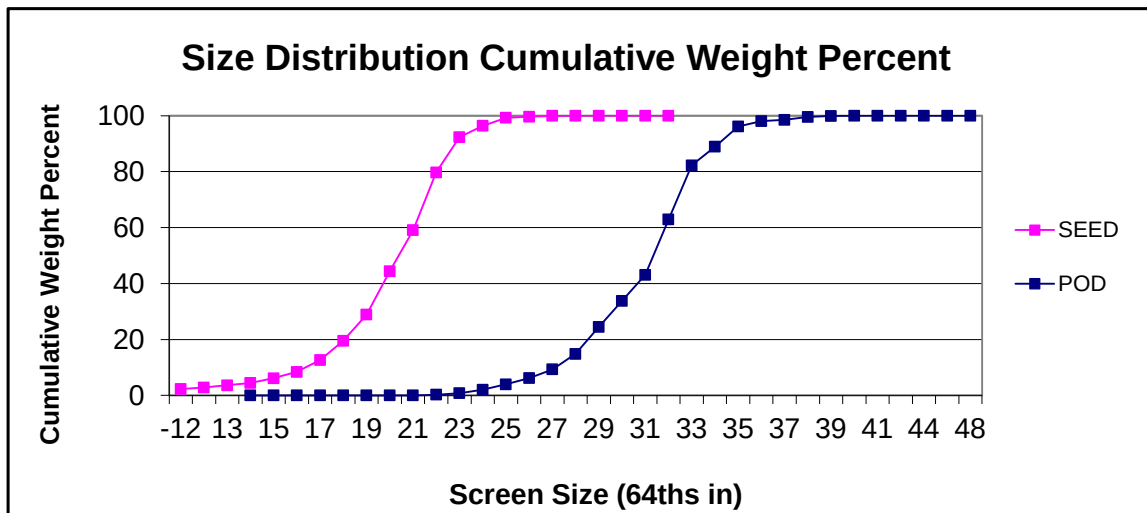


LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	840.4	21.54	---	---
				-12 & -17R	70.9	1.82	2.32	2.32
				12	14.7	0.38	0.48	2.80
				13	25.2	0.65	0.82	3.62
14	0.0	0.00	0.00	14	24.6	0.63	0.80	4.42
15	0.0	0.00	0.00	15	51.7	1.33	1.69	6.11
16	0.0	0.00	0.00	16	70.4	1.80	2.30	8.41
17	0.0	0.00	0.00	17	129.6	3.32	4.23	12.65
18	0.0	0.00	0.00	18	210.5	5.40	6.88	19.53
19	0.0	0.00	0.00	19	287.6	7.37	9.40	28.92
20	0.0	0.00	0.00	20	472.3	12.11	15.43	44.36
21	0.0	0.00	0.00	21	449.8	11.53	14.70	59.05
22	4.0	0.26	0.26	22	632.3	16.21	20.66	79.71
23	8.9	0.57	0.83	23	385.9	9.89	12.61	92.32
24	19.1	1.22	2.05	24	124.8	3.20	4.08	96.40
25	29.3	1.88	3.93	25	87.1	2.23	2.85	99.25
26	35.0	2.24	6.18	26	12.2	0.31	0.40	99.64
27	48.7	3.12	9.30	27	10.0	0.26	0.33	99.97
28	86.1	5.52	14.82	28	0.9	0.02	0.03	100.00
29	150.4	9.64	24.46	29	0.0	0.00	0.00	100.00
30	145.7	9.34	33.81	30	0.0	0.00	0.00	100.00
31	145.0	9.30	43.10	31	0.0	0.00	0.00	100.00
32	308.7	19.79	62.90	32	0.0	0.00	0.00	100.00
33	302.0	19.37	82.26	Total	3900.9	100	100	
34	103.7	6.65	88.91	Hull wt	1495.0			
35	112.3	7.20	96.11	Wt w/o SS	3060.5			
36	30.1	1.93	98.04	Percent Hulls		27.71		
37	7.1	0.46	98.50	Percent Meats		72.29		
38	16.7	1.07	99.57			100		
39	5.2	0.33	99.90					
40	1.5	0.10	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					

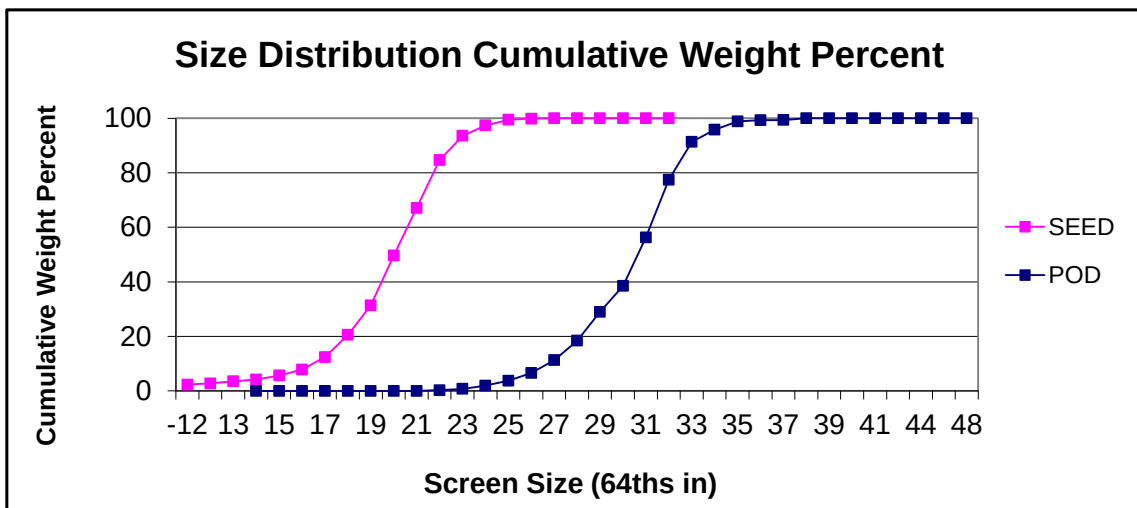
POD WT. 1559.5



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

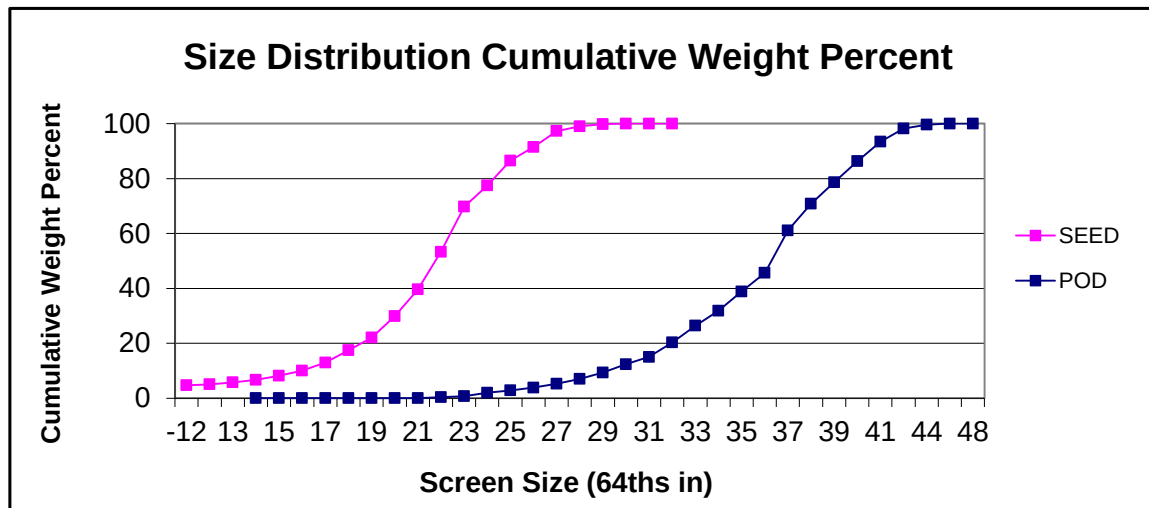
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	617.2	14.39	---	---
				-12 & -17R	84.3	1.97	2.30	2.30
				12	17.2	0.40	0.47	2.76
				13	27.4	0.64	0.75	3.51
14	0.0	0.00	0.00	14	23.8	0.55	0.65	4.16
15	0.0	0.00	0.00	15	56.0	1.31	1.53	5.68
16	0.0	0.00	0.00	16	79.5	1.85	2.17	7.85
17	0.0	0.00	0.00	17	168.0	3.92	4.58	12.42
18	0.0	0.00	0.00	18	299.5	6.98	8.16	20.58
19	0.0	0.00	0.00	19	395.2	9.21	10.76	31.34
20	0.0	0.00	0.00	20	674.0	15.71	18.36	49.70
21	0.0	0.00	0.00	21	637.2	14.86	17.35	67.05
22	4.5	0.28	0.28	22	647.4	15.09	17.63	84.68
23	7.2	0.46	0.74	23	326.3	7.61	8.89	93.57
24	19.3	1.22	1.96	24	139.3	3.25	3.79	97.36
25	27.9	1.77	3.73	25	75.8	1.77	2.06	99.43
26	45.4	2.87	6.60	26	15.6	0.36	0.42	99.85
27	74.1	4.69	11.29	27	5.4	0.13	0.15	100.00
28	112.6	7.13	18.42	28	0.0	0.00	0.00	100.00
29	166.7	10.55	28.96	29	0.0	0.00	0.00	100.00
30	151.5	9.59	38.55	30	0.0	0.00	0.00	100.00
31	279.4	17.68	56.23	31	0.0	0.00	0.00	100.00
32	335.1	21.21	77.44	32	0.0	0.00	0.00	100.00
33	219.6	13.90	91.34	Total	4289.1	100	100	
34	70.4	4.46	95.79	Hull wt	1495.0			
35	48.4	3.06	98.85	Wt w/o SS	3671.9			
36	6.5	0.41	99.27	Percent Hulls		25.85		
37	1.5	0.09	99.36	Percent Meats		74.15		
38	10.1	0.64	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 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

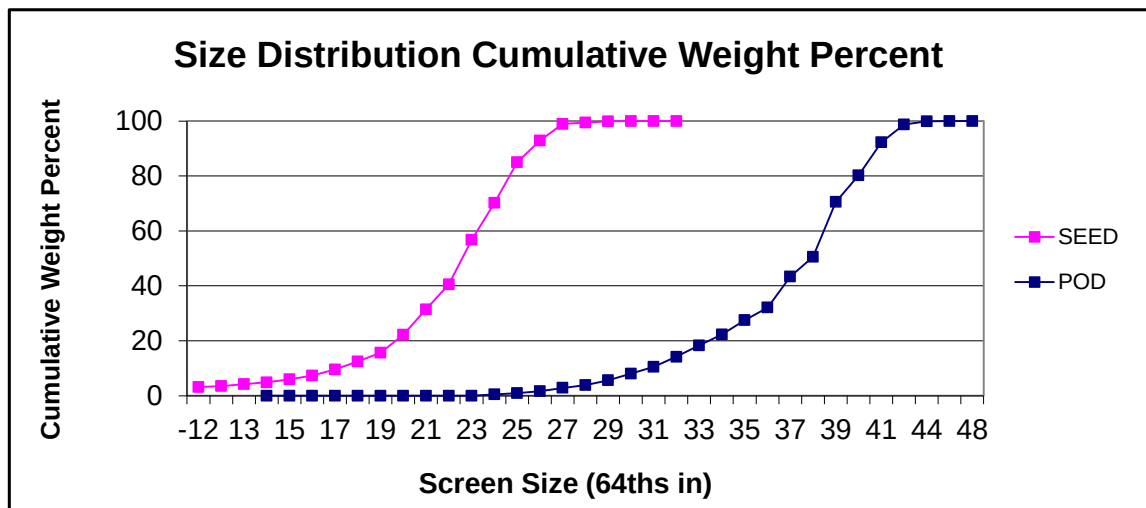
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	625.5	25.77	---	---
				-12 & -20R	84.8	3.49	4.71	4.71
				12	6.0	0.25	0.33	5.04
				13	13.2	0.54	0.73	5.77
14	0.0	0.00	0.00	14	16.0	0.66	0.89	6.66
15	0.0	0.00	0.00	15	26.7	1.10	1.48	8.14
16	0.0	0.00	0.00	16	33.8	1.39	1.88	10.02
17	0.0	0.00	0.00	17	52.6	2.17	2.92	12.94
18	0.0	0.00	0.00	18	81.2	3.35	4.51	17.45
19	0.0	0.00	0.00	19	83.0	3.42	4.61	22.05
20	0.0	0.00	0.00	20	140.6	5.79	7.80	29.86
21	0.0	0.00	0.00	21	175.3	7.22	9.73	39.59
22	6.4	0.41	0.41	22	247.0	10.18	13.71	53.30
23	4.9	0.32	0.73	23	295.8	12.19	16.42	69.72
24	19.2	1.24	1.97	24	139.0	5.73	7.72	77.43
25	14.1	0.91	2.88	25	163.3	6.73	9.06	86.50
26	15.4	0.99	3.88	26	89.2	3.68	4.95	91.45
27	21.3	1.38	5.25	27	105.5	4.35	5.86	97.30
28	27.2	1.76	7.01	28	29.7	1.22	1.65	98.95
29	36.2	2.34	9.35	29	15.7	0.65	0.87	99.82
30	46.9	3.03	12.38	30	3.2	0.13	0.18	100.00
31	41.1	2.66	15.03	31	0.0	0.00	0.00	100.00
32	81.5	5.27	20.30	32	0.0	0.00	0.00	100.00
33	94.6	6.11	26.41	Total	2427.1	100	100	
34	84.5	5.46	31.87	Hull wt	1495.0			
35	107.9	6.97	38.84	Wt w/o SS	1801.6			
36	104.8	6.77	45.61	Percent Hulls		38.12		
37	239.6	15.48	61.09	Percent Meats		61.88		
38	150.1	9.70	70.79			100		
39	121.5	7.85	78.64					
40	118.4	7.65	86.29					
41	109.9	7.10	93.39					
42	74.3	4.80	98.19					
44	21.6	1.40	99.59					
46	6.4	0.41	100.00					
48	0.0	0.00	100.00					
POD WT. 1547.8								



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

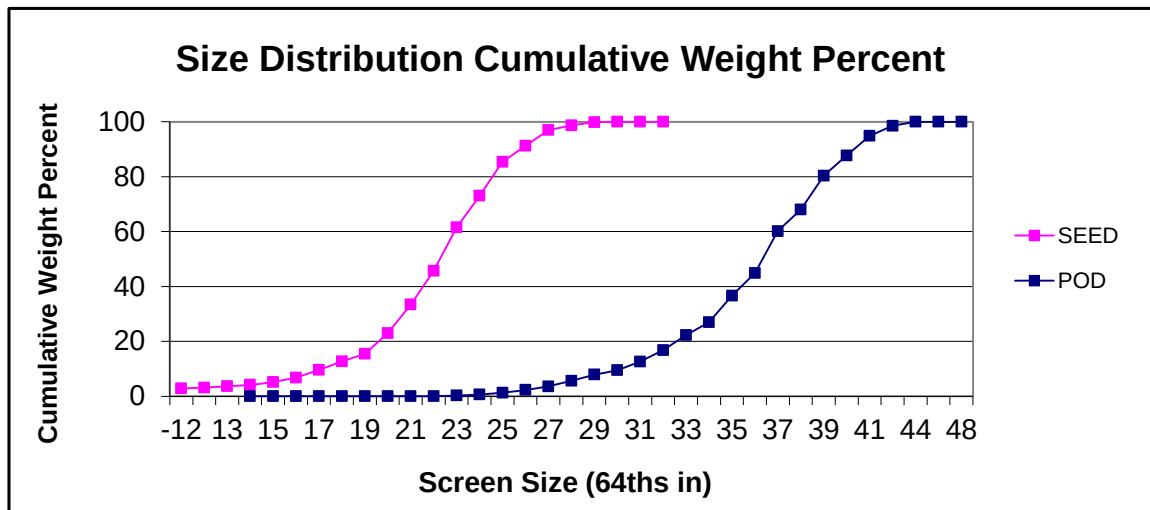
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	930.5	24.09	---	---
				-12 & -20R	93.5	2.42	3.19	3.19
				12	10.3	0.27	0.35	3.54
				13	21.1	0.55	0.72	4.26
14	0.0	0.00	0.00	14	17.4	0.45	0.59	4.85
15	0.0	0.00	0.00	15	33.1	0.86	1.13	5.98
16	0.0	0.00	0.00	16	39.0	1.01	1.33	7.31
17	0.0	0.00	0.00	17	66.3	1.72	2.26	9.57
18	0.0	0.00	0.00	18	85.1	2.20	2.90	12.48
19	0.0	0.00	0.00	19	94.1	2.44	3.21	15.69
20	0.0	0.00	0.00	20	191.4	4.96	6.53	22.21
21	0.0	0.00	0.00	21	270.8	7.01	9.24	31.45
22	0.0	0.00	0.00	22	265.5	6.87	9.06	40.51
23	0.0	0.00	0.00	23	476.2	12.33	16.24	56.75
24	7.1	0.46	0.46	24	393.9	10.20	13.43	70.18
25	7.4	0.48	0.94	25	433.9	11.23	14.80	84.98
26	11.8	0.76	1.70	26	231.7	6.00	7.90	92.89
27	18.0	1.16	2.86	27	177.3	4.59	6.05	98.93
28	16.2	1.05	3.90	28	14.5	0.38	0.49	99.43
29	26.4	1.70	5.61	29	14.7	0.38	0.50	99.93
30	37.6	2.43	8.03	30	2.1	0.05	0.07	100.00
31	38.8	2.50	10.53	31	0.0	0.00	0.00	100.00
32	56.5	3.64	14.18	32	0.0	0.00	0.00	100.00
33	63.5	4.10	18.28	Total	3862.4	100	100	
34	62.0	4.00	22.27	Hull wt	1495.0			
35	81.6	5.26	27.54	Wt w/o SS	2931.9			
36	71.1	4.59	32.12	Percent Hulls		27.91		
37	175.0	11.29	43.41	Percent Meats		72.09		
38	110.6	7.13	50.55			100		
39	310.6	20.04	70.58					
40	149.9	9.67	80.25					
41	186.0	12.00	92.25					
42	100.4	6.48	98.73					
44	18.4	1.19	99.92					
46	1.3	0.08	100.00					
48	0.0	0.00	100.00					
POD WT. 1550.2								



LOCATION 25 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

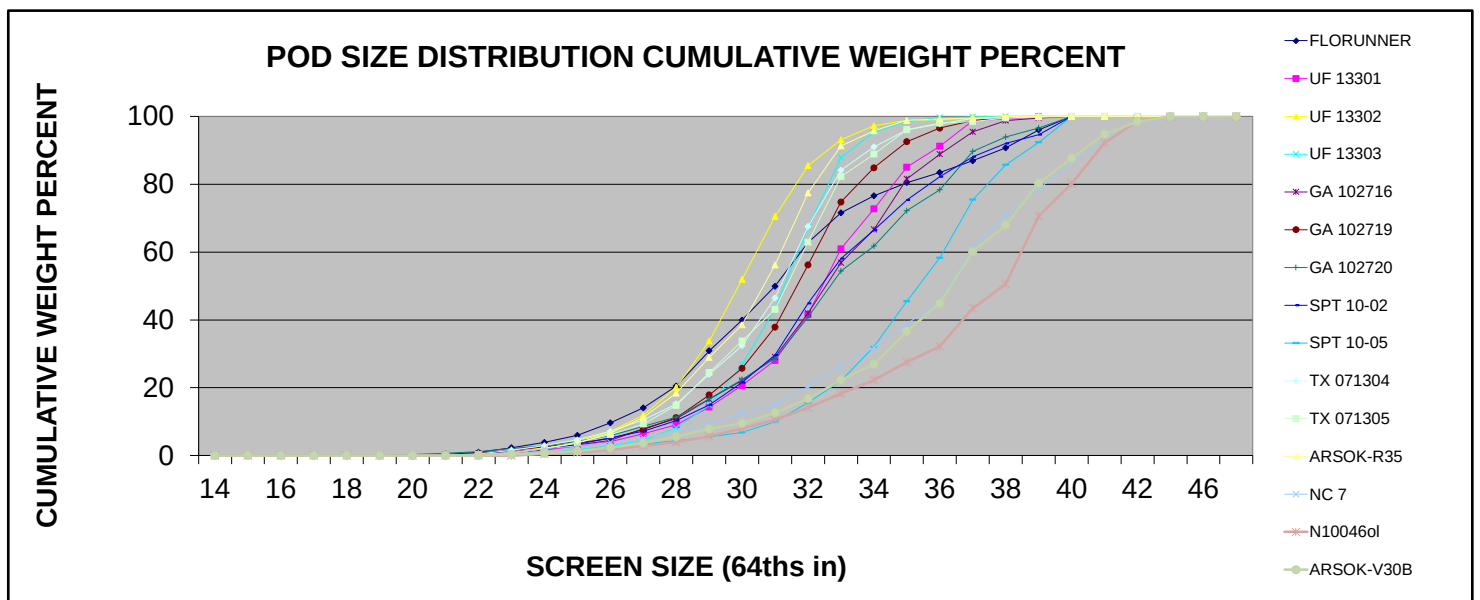
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	968.6	23.66	---	---
				-12 & -20R	88.9	2.17	2.85	2.85
				12	10.5	0.26	0.34	3.18
				13	16.6	0.41	0.53	3.71
14	0.0	0.00	0.00	14	14.5	0.35	0.46	4.18
15	0.0	0.00	0.00	15	30.9	0.75	0.99	5.17
16	0.0	0.00	0.00	16	50.2	1.23	1.61	6.77
17	0.0	0.00	0.00	17	88.9	2.17	2.85	9.62
18	0.0	0.00	0.00	18	97.3	2.38	3.11	12.73
19	0.0	0.00	0.00	19	84.8	2.07	2.71	15.45
20	0.0	0.00	0.00	20	236.4	5.78	7.57	23.01
21	0.0	0.00	0.00	21	325.0	7.94	10.40	33.41
22	0.0	0.00	0.00	22	382.0	9.33	12.23	45.64
23	4.9	0.32	0.32	23	496.2	12.12	15.88	61.52
24	5.3	0.34	0.66	24	359.2	8.78	11.50	73.02
25	10.2	0.66	1.32	25	386.6	9.45	12.37	85.39
26	15.2	0.99	2.31	26	182.3	4.45	5.83	91.23
27	20.1	1.31	3.62	27	179.4	4.38	5.74	96.97
28	30.5	1.98	5.60	28	52.9	1.29	1.69	98.66
29	35.6	2.31	7.91	29	35.1	0.86	1.12	99.79
30	24.9	1.62	9.53	30	6.7	0.16	0.21	100.00
31	47.7	3.10	12.62	31	0.0	0.00	0.00	100.00
32	64.2	4.17	16.79	32	0.0	0.00	0.00	100.00
33	84.3	5.47	22.26	Total	4093.0	100	100	
34	72.2	4.69	26.95	Hull wt	1495.0			
35	148.9	9.67	36.62	Wt w/o SS	3124.4			
36	127.5	8.28	44.90	Percent Hulls		26.75		
37	234.8	15.25	60.15	Percent Meats		73.25		
38	121.0	7.86	68.00			100		
39	189.5	12.30	80.31					
40	113.4	7.36	87.67					
41	109.9	7.14	94.81					
42	56.9	3.69	98.50					
44	23.1	1.50	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1540.1								



LOCATION 25 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
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	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	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	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	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	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	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.27	0.00	0.00	0.00	0.00	0.20	0.29	0.64	0.15	0.00	0.13	0.00	0.00	0.00	0.00	0.00
22	0.97	0.33	0.36	0.00	0.60	0.67	1.16	0.48	0.00	0.49	0.26	0.28	0.41	0.00	0.00	0.00
23	2.32	0.90	1.16	0.25	1.15	1.56	2.10	0.91	0.31	1.55	0.83	0.74	0.73	0.00	0.00	0.32
24	3.86	1.61	2.26	0.73	1.94	2.57	2.88	1.82	0.69	2.93	2.05	1.96	1.97	0.46	0.66	0.66
25	5.96	2.82	4.07	1.69	3.17	3.70	4.19	3.29	1.46	4.62	3.93	3.73	2.88	0.94	1.32	1.32
26	9.66	4.09	7.05	2.89	4.49	5.06	5.83	5.18	2.31	7.17	6.18	6.60	3.88	1.70	2.31	2.31
27	14.05	6.46	11.92	4.45	7.93	7.66	8.59	7.16	3.41	10.51	9.30	11.29	5.25	2.86	3.62	3.62
28	20.48	9.06	20.10	8.22	10.89	11.19	11.30	10.32	4.37	15.21	14.82	18.42	7.01	3.90	5.60	5.60
29	30.92	14.32	33.79	14.88	16.65	17.88	16.76	14.97	5.54	23.97	24.46	28.96	9.35	5.61	7.91	7.91
30	39.93	20.67	51.97	26.82	22.09	25.74	22.44	21.56	6.82	32.44	33.81	38.55	12.38	8.03	9.53	9.53
31	49.93	28.05	70.49	43.27	29.10	37.85	28.64	29.64	9.97	46.49	43.10	56.23	15.03	10.53	12.62	12.62
32	62.84	41.57	85.49	67.30	41.95	56.23	40.77	44.87	15.64	67.56	62.90	77.44	20.30	14.18	16.79	16.79
33	71.60	60.98	93.10	87.87	56.91	74.77	54.42	58.08	22.01	84.13	82.26	91.34	26.41	18.28	22.26	22.26
34	76.62	72.75	97.30	95.34	66.68	84.86	61.79	66.51	32.11	91.03	88.91	95.79	31.87	22.27	26.95	26.95
35	80.51	85.06	98.86	98.57	81.60	92.56	72.21	75.36	45.52	96.05	96.11	98.85	38.84	27.54	36.62	36.62
36	83.48	91.25	99.03	99.72	88.91	96.58	78.41	82.22	58.36	97.81	98.04	99.27	45.61	32.12	44.90	44.90
37	86.93	98.77	99.87	99.84	95.46	98.74	89.70	88.12	75.48	99.43	98.50	99.36	61.09	43.41	60.15	60.15
38	90.76	99.30	100.00	100.00	98.83	99.65	93.94	92.03	85.76	99.57	99.57	100.00	70.79	50.55	68.00	68.00
39	96.07	100.00	100.00	100.00	99.56	100.00	96.61	94.65	92.40	99.84	99.90	100.00	78.64	70.58	80.31	80.31
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	86.29	80.25	87.67	87.67
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.39	92.25	94.81	94.81
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.19	98.73	98.50	98.50
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.59	99.92	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	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	100.00	100.00

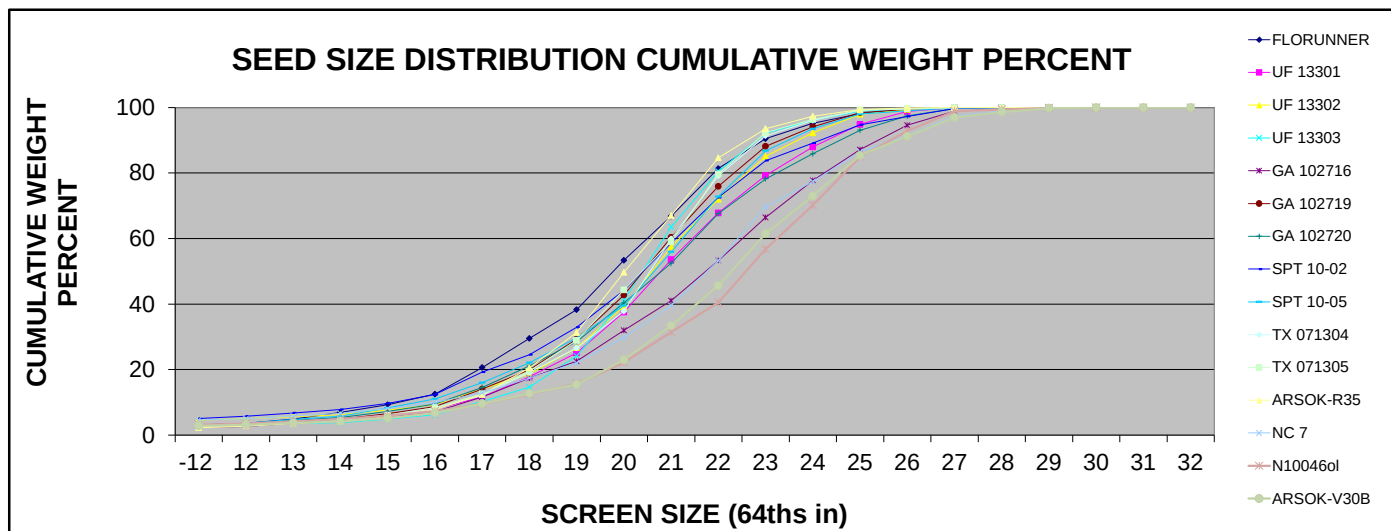


LOCATION 25 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
	-12	3.10	2.35	4.62	2.76	2.32	2.90	2.91	5.08	2.89	2.51	2.32	2.30	4.71	3.19	2.85
	12	3.63	2.81	5.05	2.93	2.68	3.15	3.44	5.78	3.63	2.91	2.80	2.76	5.04	3.54	3.18
	13	4.86	3.58	5.58	3.51	3.64	3.89	4.47	6.78	4.80	3.77	3.62	3.51	5.77	4.26	3.71
	14	6.97	4.41	6.24	3.80	4.16	4.86	5.41	7.79	5.74	4.40	4.42	4.16	6.66	4.85	4.18
	15	9.29	6.00	7.66	4.88	5.66	6.56	7.29	9.68	8.29	6.03	6.11	5.68	8.14	5.98	5.17
	16	12.51	8.07	9.31	6.26	7.18	8.68	9.48	12.41	11.09	8.01	8.41	7.85	10.02	7.31	6.77
	17	20.67	11.68	14.12	10.30	11.65	14.06	14.59	19.28	16.01	12.24	12.65	12.42	12.94	9.57	9.62
	18	29.52	17.84	18.64	14.66	17.38	19.91	21.14	24.56	22.11	19.17	19.53	20.58	17.45	12.48	12.73
	19	38.29	25.13	26.74	24.19	22.56	29.36	28.55	32.91	29.68	26.60	28.92	31.34	22.05	15.69	15.45
	20	53.37	37.57	39.19	41.11	31.98	42.76	40.35	44.21	39.53	37.87	44.36	49.70	29.86	22.21	23.01
	21	66.82	53.57	57.46	63.57	41.05	60.38	52.46	58.64	55.95	59.91	59.05	67.05	39.59	31.45	33.41
	22	81.38	67.83	71.99	80.56	53.31	75.95	67.63	72.53	72.83	79.19	79.71	84.68	53.30	40.51	45.64
	23	90.50	79.24	85.09	92.17	66.47	88.15	78.24	83.80	86.81	91.43	92.32	93.57	69.72	56.75	61.52
	24	95.21	87.95	92.28	96.19	77.73	94.15	85.88	89.14	93.53	96.08	96.40	97.36	77.43	70.18	73.02
	25	98.16	94.88	97.94	98.92	87.16	98.45	93.09	94.72	97.98	99.18	99.25	99.43	86.50	84.98	85.39
	26	99.60	98.82	99.40	99.63	94.56	99.53	97.40	97.28	99.05	99.51	99.64	99.85	91.45	92.89	91.23
	27	100.00	99.94	99.97	99.97	98.94	100.00	99.72	99.65	99.90	100.00	99.97	100.00	97.30	98.93	96.97
	28	100.00	100.00	100.00	100.00	99.46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.95	99.43	98.66
	29	100.00	100.00	100.00	100.00	99.80	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.82	99.93	99.79
	30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.7	0.857	529
Medium	58.3	0.583	778
Number 1	38.2	0.382	1187
Splits	42.1	0.421	1077

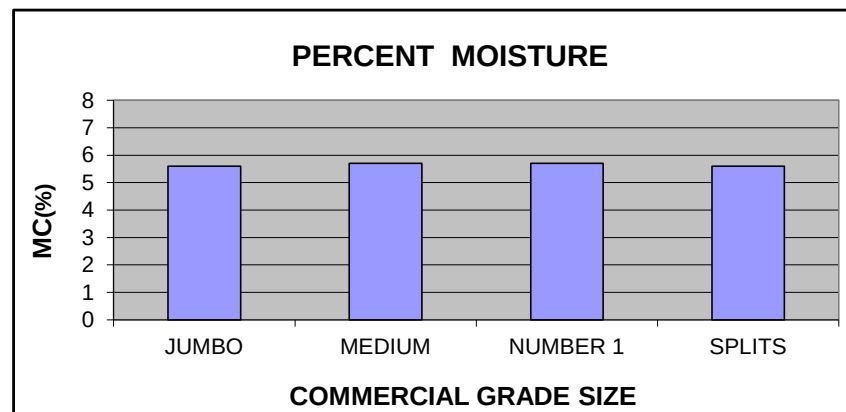
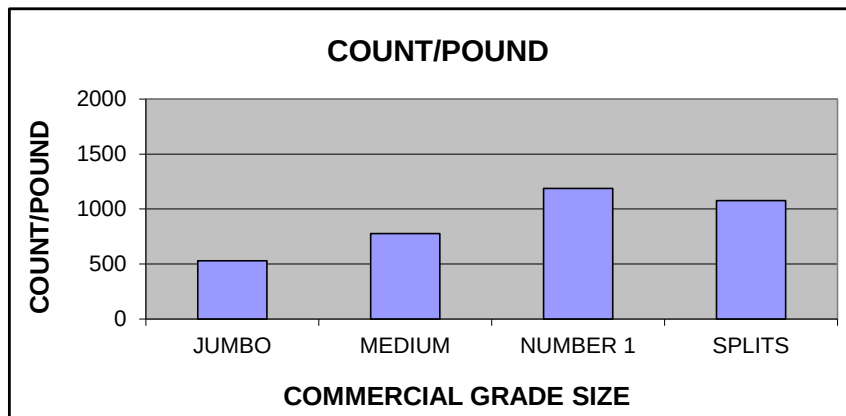
LOCATION 25 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.5
Medium	5.7	60.6
Number 1	5.7	60.4
Splits	5.6	56.1

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	92.6	0.926	490
Medium	66.5	0.665	682
Number 1	38.6	0.386	1175
Splits	40.2	0.402	1128

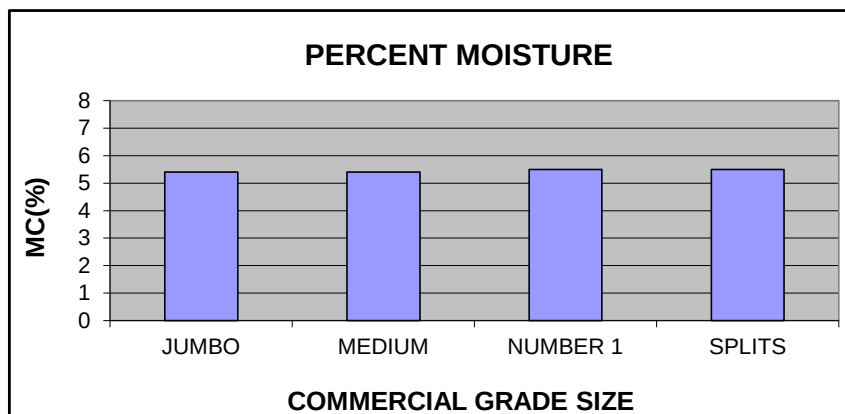
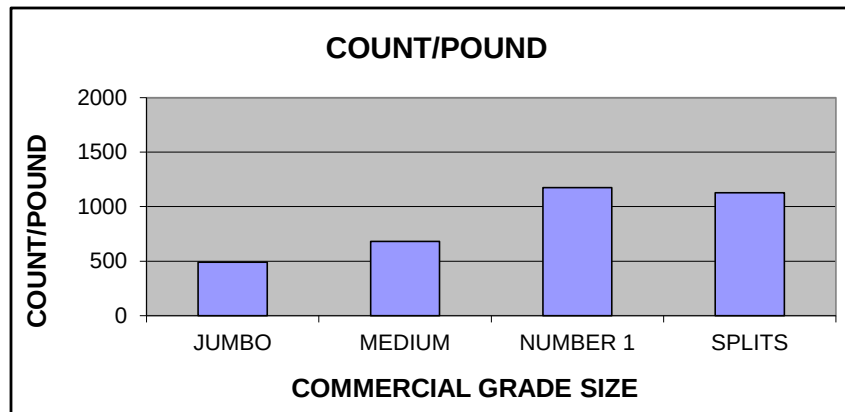
LOCATION 25 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	58.9
Medium	5.4	60.2
Number 1	5.5	54.8
Splits	5.5	55.4

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.6	0.676	671
Medium	50.0	0.500	907
Number 1	38.6	0.386	1175
Splits	32.5	0.325	1396

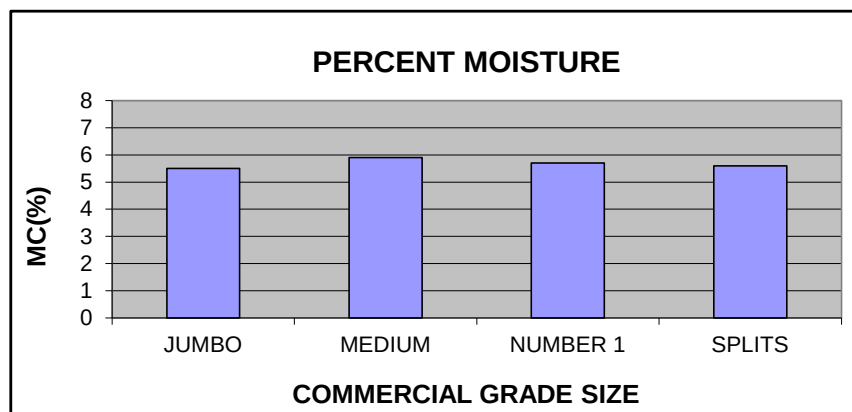
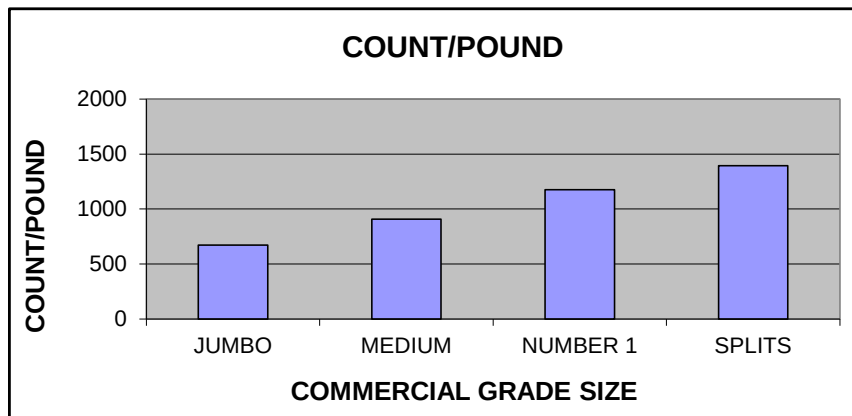
LOCATION 25 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.5	59.2
Medium	5.9	59.2
Number 1	5.7	61.6
Splits	5.6	56.5

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	73.1	0.731	621
Medium	61.9	0.619	733
Number 1	38.9	0.389	1166
Splits	34.5	0.345	1315

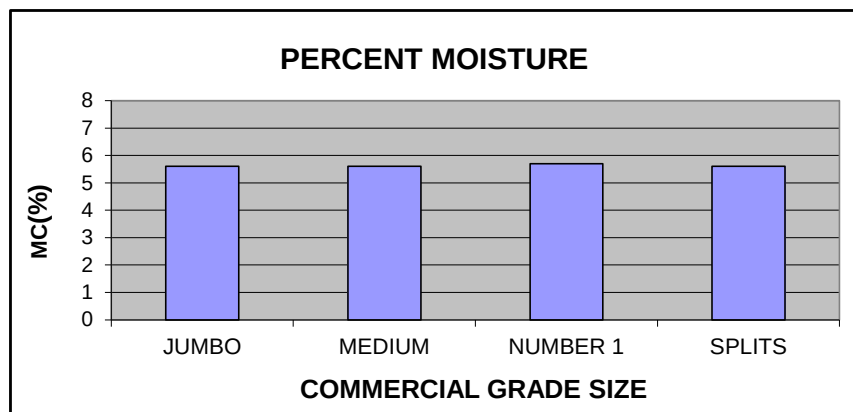
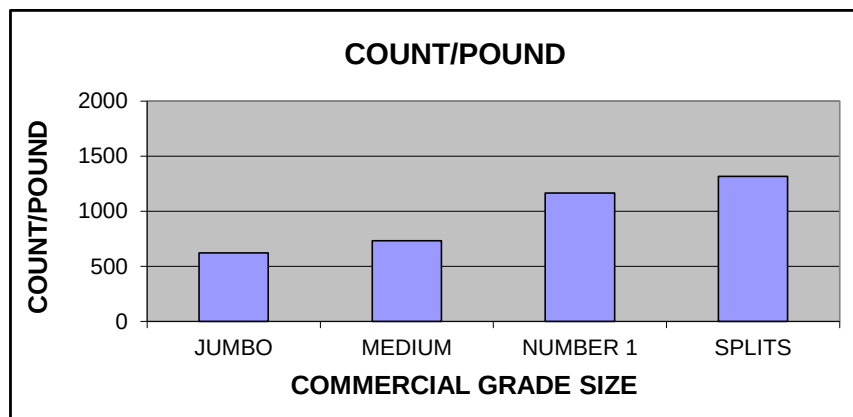
LOCATION 25 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.3
Medium	5.6	58.5
Number 1	5.7	57.1
Splits	5.6	56.9

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	88.7	0.887	511
Medium	52.1	0.521	871
Number 1	37.5	0.375	1210
Splits	40.0	0.400	1134

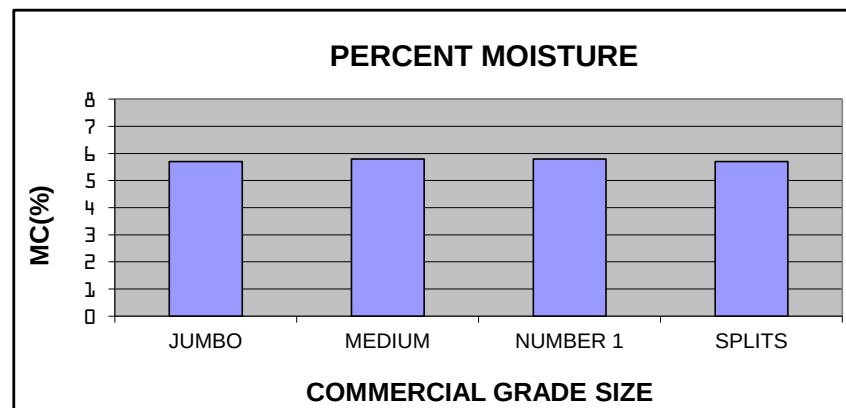
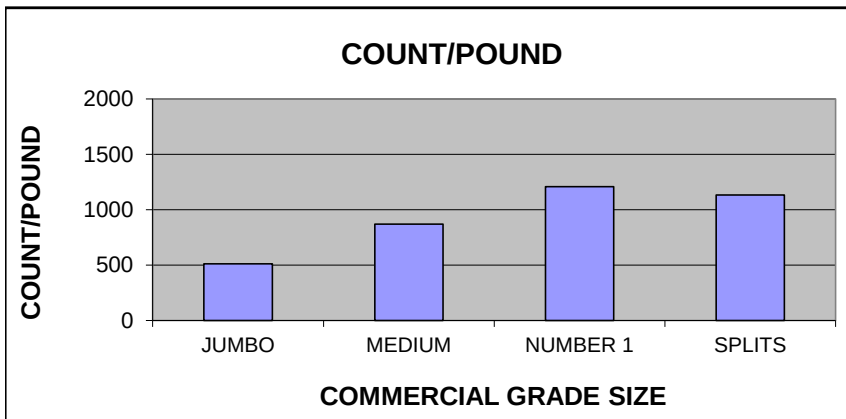
LOCATION 25 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.2
Medium	5.8	60.9
Number 1	5.8	59.0
Splits	5.7	57.0

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	66.8	0.668	679
Medium	50.6	0.506	896
Number 1	34.0	0.340	1334
Splits	29.9	0.299	1517

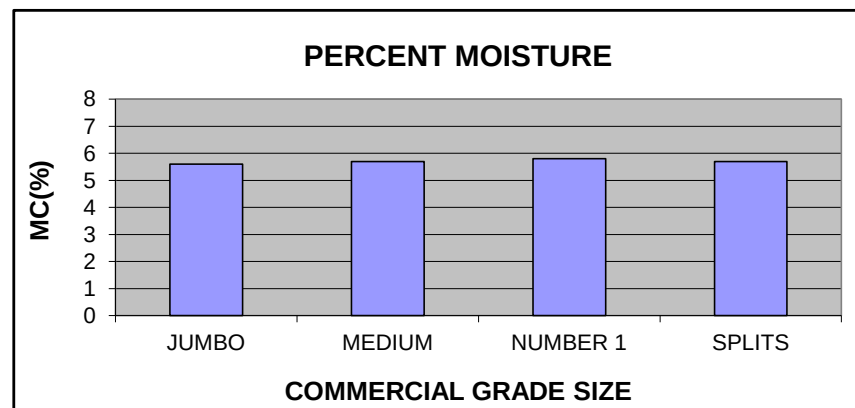
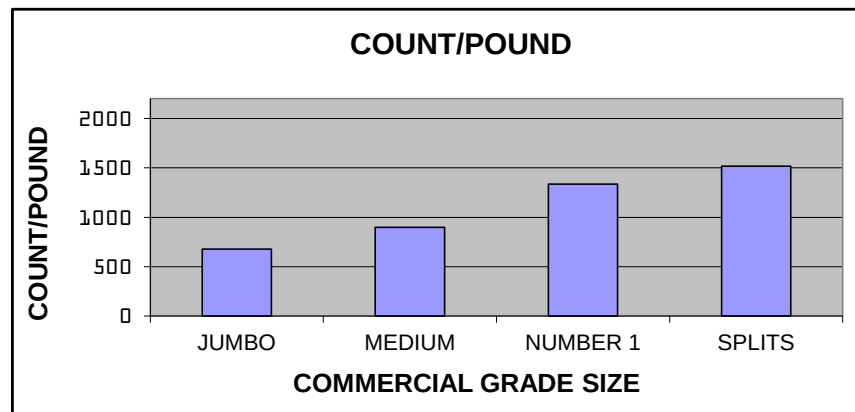
LOCATION 25 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	60.5
Medium	5.7	62.5
Number 1	5.8	63.0
Splits	5.7	57.9

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	84.3	0.843	538
Medium	54.4	0.544	834
Number 1	36.1	0.361	1257
Splits	34.9	0.349	1300

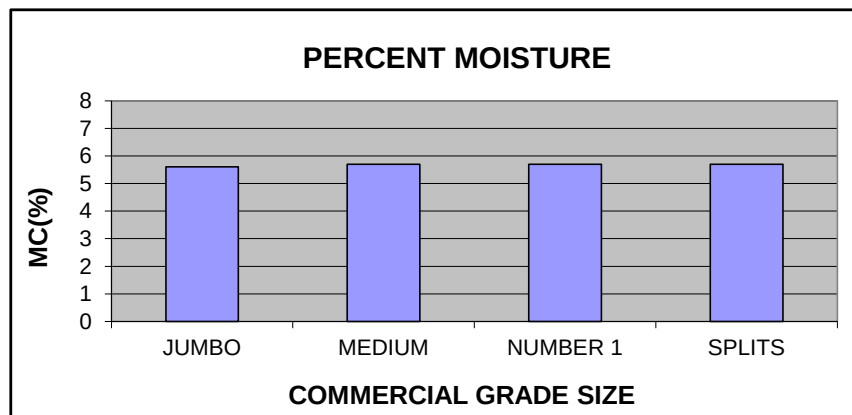
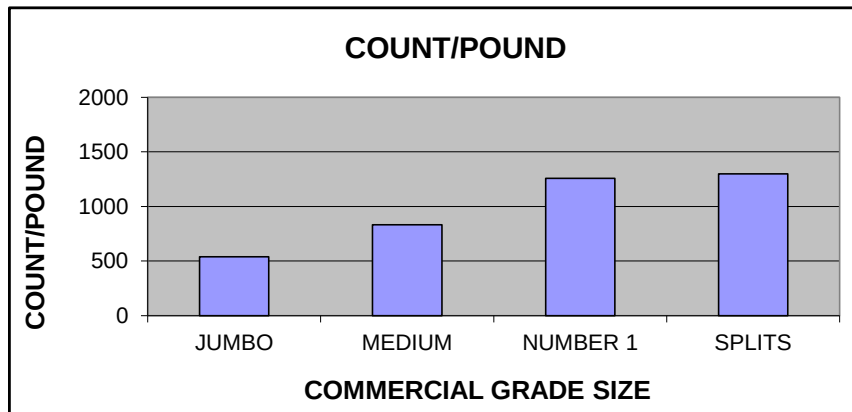
LOCATION 25 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.0
Medium	5.7	61.3
Number 1	5.7	60.4
Splits	5.7	57.2

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.1	0.851	533
Medium	55.0	0.550	825
Number 1	38.9	0.389	1166
Splits	38.0	0.380	1194

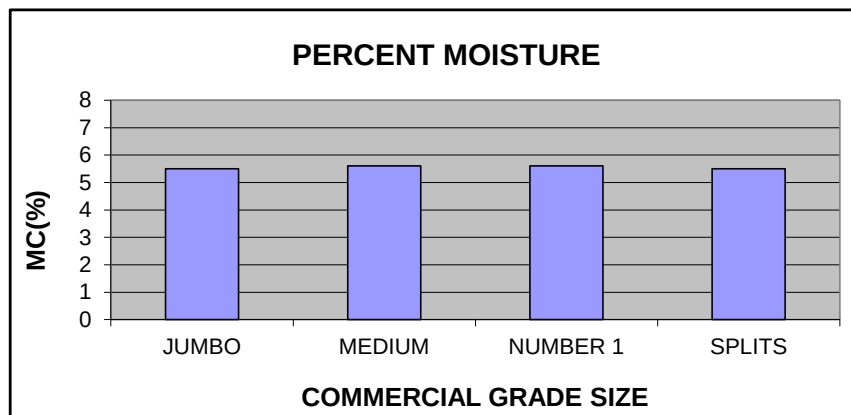
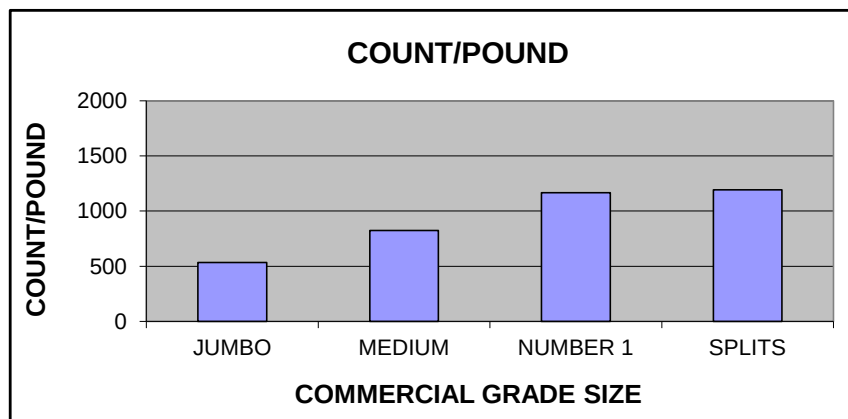
LOCATION 25 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	58.0
Medium	5.6	60.6
Number 1	5.6	59.9
Splits	5.5	56.2

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.5	0.855	531
Medium	58.1	0.581	781
Number 1	44.0	0.440	1031
Splits	39.2	0.392	1157

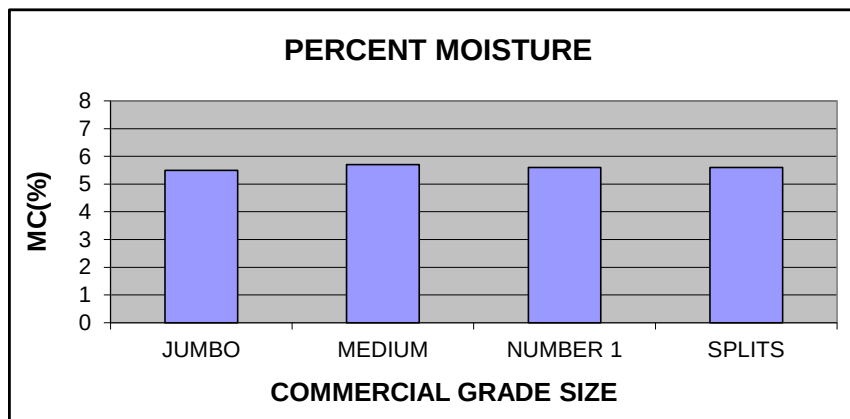
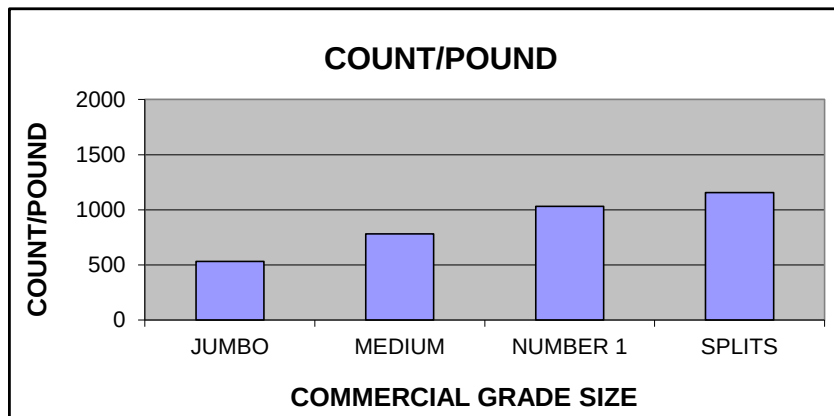
LOCATION 25 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	58.1
Medium	5.7	59.1
Number 1	5.6	58.8
Splits	5.6	54.6

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	86.9	0.869	522
Medium	61.0	0.610	744
Number 1	38.5	0.385	1178
Splits	43.0	0.430	1055

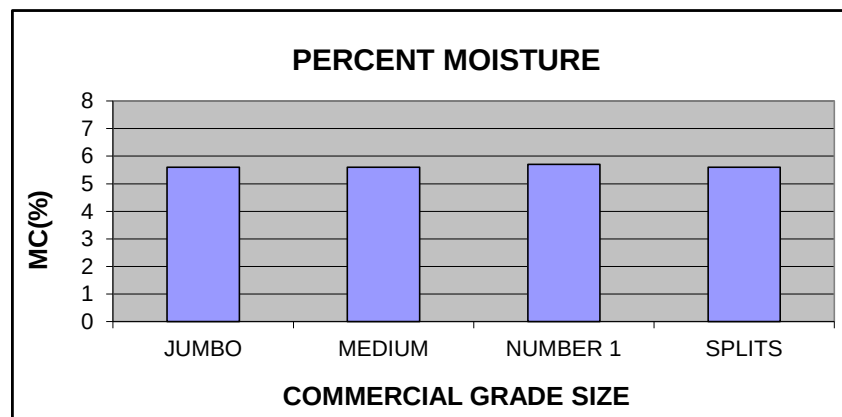
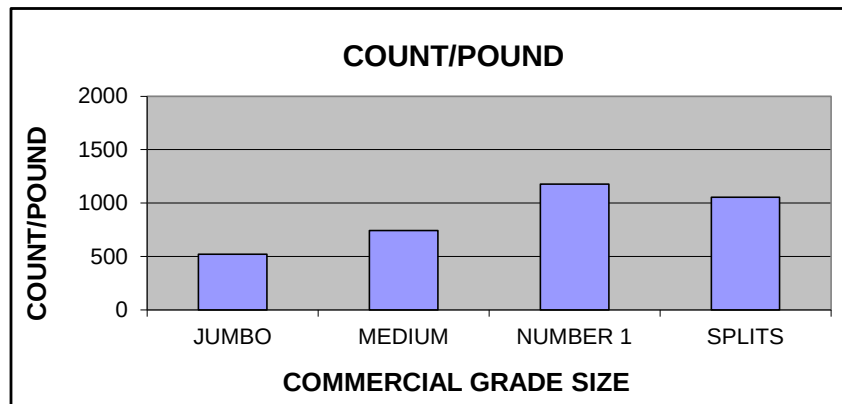
LOCATION 25 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	60.0
Medium	5.6	61.8
Number 1	5.7	55.2
Splits	5.6	57.4

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	86.8	0.868	523
Medium	58.9	0.589	770
Number 1	38.5	0.385	1178
Splits	41.8	0.418	1085

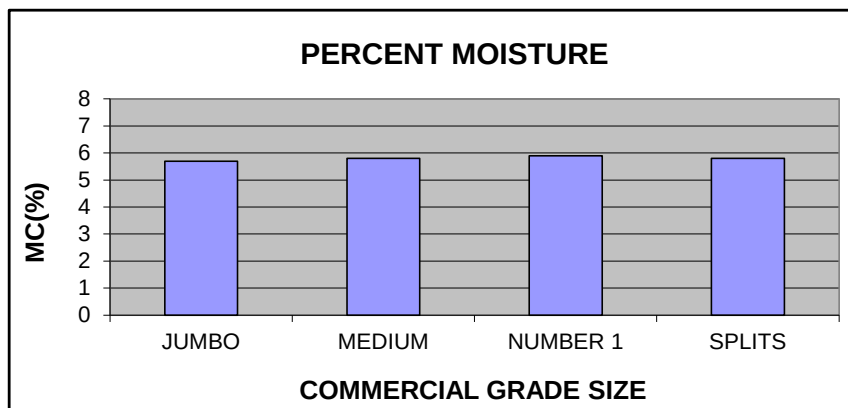
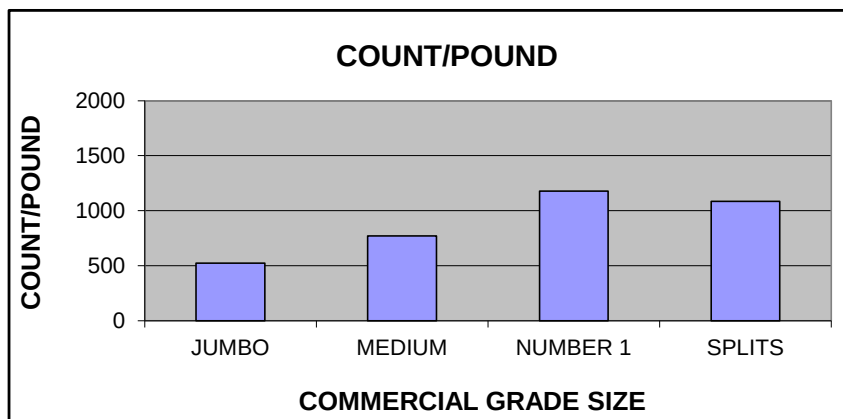
LOCATION 25 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	61.2
Medium	5.8	61.4
Number 1	5.9	58.6
Splits	5.8	57.1

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	77.6	0.776	585
Medium	59.7	0.597	760
Number 1	38.6	0.386	1175
Splits	33.3	0.333	1362

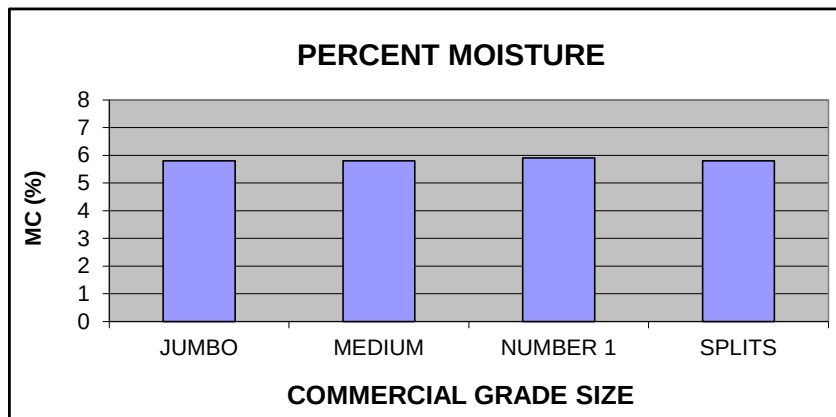
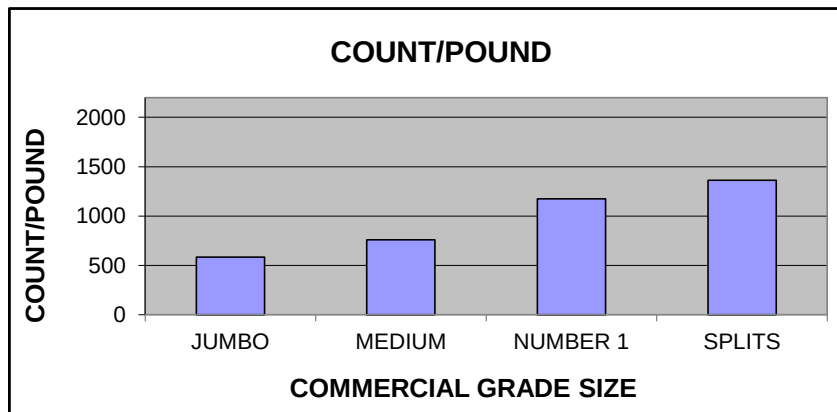
LOCATION 25 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	59.5
Medium	5.8	61.1
Number 1	5.9	60.2
Splits	5.8	57.3

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	97.0	0.970	468
Medium	51.4	0.514	882
Number 1	33.2	0.332	1366
Splits	48.9	0.489	928

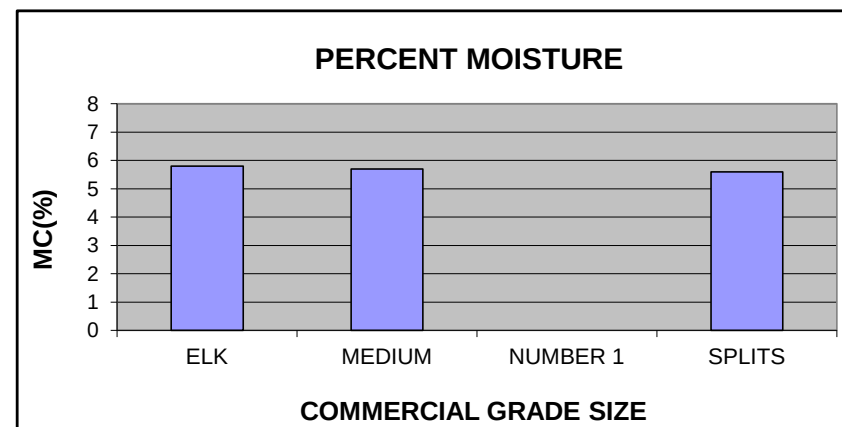
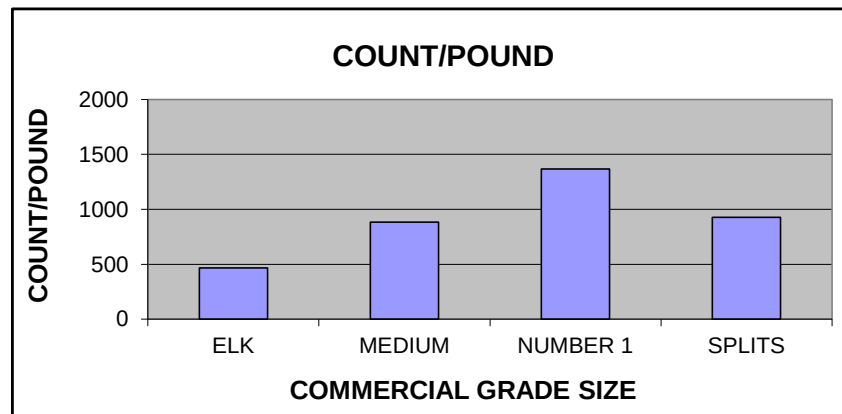
LOCATION 25 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	55.2
Medium	5.7	NA
Number 1	NA	NA
Splits	5.6	55.1

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	100.4	1.004	452
Medium	52.3	0.523	867
Number 1	35.4	0.354	1281
Splits	54.9	0.549	826

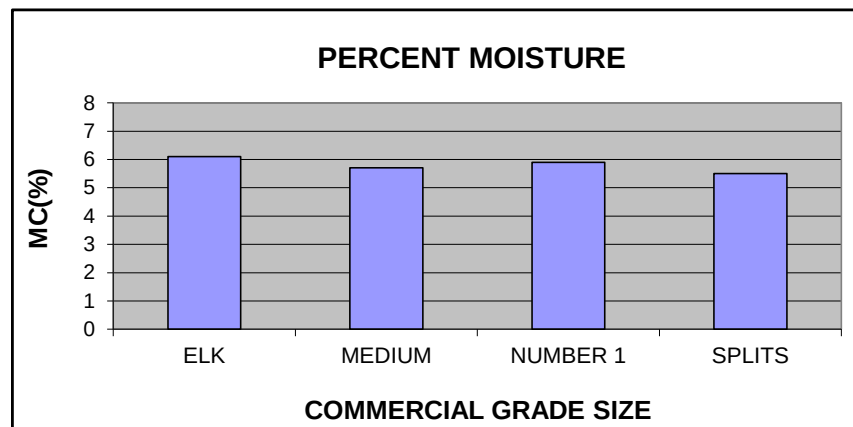
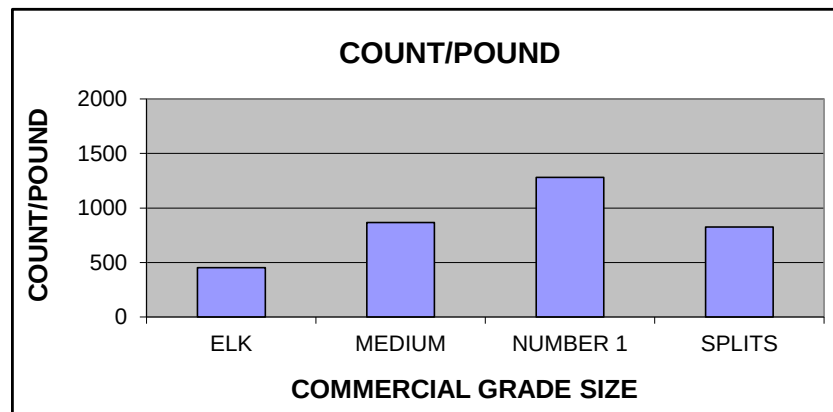
LOCATION 25 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.1	51.9
Medium	5.7	51.4
Number 1	5.9	NA
Splits	5.5	56.5

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



LOCATION 25 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	103.9	1.039	437
Medium	55.0	0.550	825
Number 1	38.4	0.384	1181
Splits	55.0	0.550	825

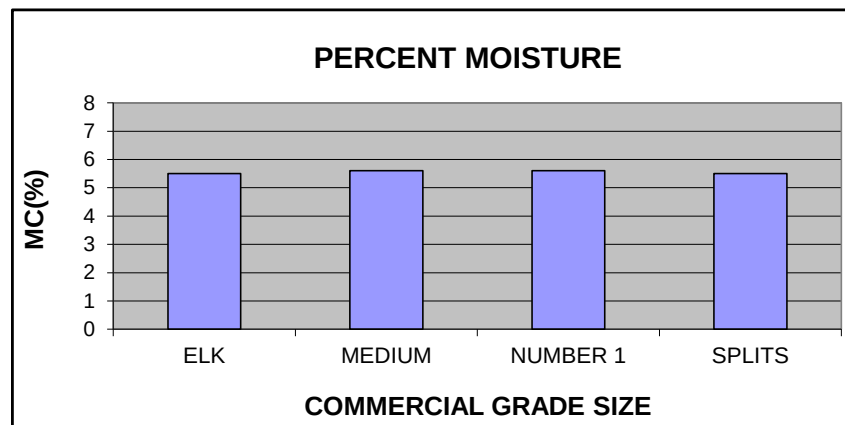
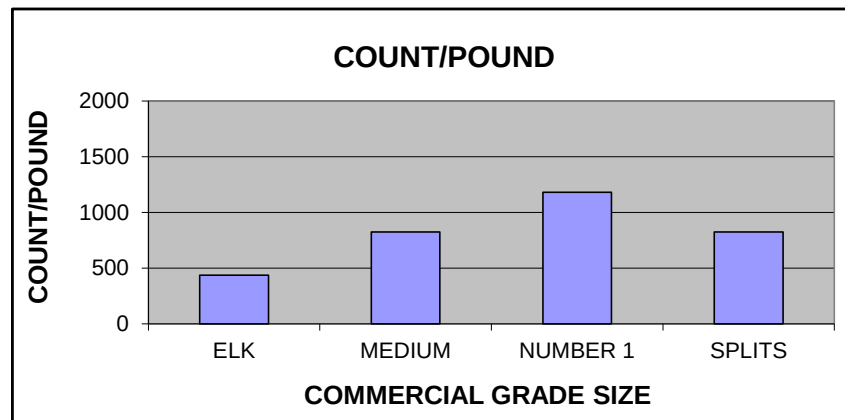
LOCATION 25 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	58.5
Medium	5.6	53.7
Number 1	5.6	50.6
Splits	5.5	56.9

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



LOCATION 25 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: JAN 8, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5776.8	159 sec.
	grams shelled / min	1798.7	
2nd	25 unshelled	1010.2	62 sec.
	grams shelled / min	538.6	
3rd	22 unshelled	453.6	92 sec.
	grams shelled / min	245.9	
4th	19 unshelled	76.6	30 sec.
	grams shelled / min	153.2	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 5776.8 5.72 min.			
Total grams shelled / min 1010.5			
HULLS 1495.0			

VARIETY: UF 13302 DATE: JAN 8, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6023.4	178 sec.
	grams shelled / min	1621.0	
2nd	26 unshelled	1214.3	98 sec.
	grams shelled / min	468.8	
3rd	23 unshelled	448.6	98 sec.
	grams shelled / min	247.9	
4th	20 unshelled	43.7	17 sec.
	grams shelled / min	154.2	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6023.4 6.52 min.			
Total grams shelled / min 924.3			
HULLS 1325.7			

VARIETY: GA 102716 DATE: JAN 9, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5694.0	175 sec.
	grams shelled / min	1728.4	
2nd	25 unshelled	652.9	58 sec.
	grams shelled / min	418.2	
3rd	22 unshelled	248.6	41 sec.
	grams shelled / min	332.8	
4th	19 unshelled	21.2	10 sec.
	grams shelled / min	127.2	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 5694.0 4.73 min.			
Total grams shelled / min 1203.0			
HULLS 1215.6			

VARIETY: UF 13301 DATE: JAN 8, 2014

GRATE	WEIGHT	TIME
29 initial	5886.2	178 sec.
	grams shelled / min	1799.2
26 unshelled	548.7	54 sec.
	grams shelled / min	378.8
23 unshelled	207.8	40 sec.
	grams shelled / min	280.4
20 unshelled	20.9	24 sec.
	grams shelled / min	52.3
Final grams unshelled 0.0		
Total grams shelled 5886.2 4.93 min.		
Total grams shelled / min 1193.1		
HULLS 1447.7		

VARIETY: UF 13303 DATE: JAN 9, 2014

GRATE	WEIGHT	TIME
28 initial	6046.0	209 sec.
	grams shelled / min	1580.6
25 unshelled	540.2	100 sec.
	grams shelled / min	223.4
22 unshelled	167.9	25 sec.
	grams shelled / min	389.8
19 unshelled	5.5	10 sec.
	grams shelled / min	33.0
Final grams unshelled 0.0		
Total grams shelled 6046.0 5.73 min.		
Total grams shelled / min 1054.5		
HULLS 1278.6		

VARIETY: GA 102719 DATE: JAN 9, 2014

GRATE	WEIGHT	TIME
28 initial	6165.8	208 sec.
	grams shelled / min	1500.8
25 unshelled	963.0	82 sec.
	grams shelled / min	433.8
22 unshelled	370.1	83 sec.
	grams shelled / min	255.0
19 unshelled	17.3	11 sec.
	grams shelled / min	94.4
Final grams unshelled 0.0		
Total grams shelled 6165.8 6.40 min.		
Total grams shelled / min 963.4		
HULLS 1454.5		

LOCATION 25 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: JAN 9, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5275.8	195 sec.
	grams shelled / min	1420.1	
2nd	25 unshelled	660.6	62 sec.
	grams shelled / min	349.6	
3rd	22 unshelled	299.3	50 sec.
	grams shelled / min	297.5	
4th	19 unshelled	51.4	20 sec.
	grams shelled / min	154.2	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5275.8	5.45 min.
	Total grams shelled / min	968.0	
	HULLS	1449.9	

VARIETY: SPT 10-05 DATE: JAN 13, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5047.6	198 sec.
	grams shelled / min	1455.0	
2nd	25 unshelled	246.0	34 sec.
	grams shelled / min	273.0	
3rd	22 unshelled	91.3	23 sec.
	grams shelled / min	207.7	
4th	19 unshelled	11.7	10 sec.
	grams shelled / min	70.2	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5047.6	4.42 min.
	Total grams shelled / min	1142.9	
	HULLS	1583.7	

VARIETY: TX 071305 DATE: JAN 13, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5215.2	117 sec.
	grams shelled / min	2397.6	
2nd	25 unshelled	539.8	39 sec.
	grams shelled / min	476.6	
3rd	22 unshelled	230.0	41 sec.
	grams shelled / min	299.6	
4th	19 unshelled	25.3	37 sec.
	grams shelled / min	41.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5215.2	3.90 min.
	Total grams shelled / min	1337.2	
	HULLS	1478.4	

VARIETY: SPT 10-02 DATE: JAN 13, 2014

GRATE	WEIGHT	TIME
28 initial	5024.8	198 sec.
	grams shelled / min	1338.3
25 unshelled	608.3	68 sec.
	grams shelled / min	305.1
22 unshelled	262.5	74 sec.
	grams shelled / min	191.8
19 unshelled	26.0	12 sec.
	grams shelled / min	130.0
	Final grams unshelled	0.0
	Total grams shelled	5024.8 5.87 min.
	Total grams shelled / min	856.5
	HULLS	1545.9

VARIETY: TX 071304 DATE: JAN 13, 2014

GRATE	WEIGHT	TIME
28 initial	5381.0	118 sec.
	grams shelled / min	2465.5
25 unshelled	532.2	39 sec.
	grams shelled / min	470.3
22 unshelled	226.5	43 sec.
	grams shelled / min	276.6
19 unshelled	28.3	9 sec.
	grams shelled / min	188.7
	Final grams unshelled	0.0
	Total grams shelled	5381.0 3.48 min.
	Total grams shelled / min	1544.8
	HULLS	1506.4

VARIETY: ARSOK-R35 DATE: JAN 14, 2014

GRATE	WEIGHT	TIME
27 initial	5340.6	134 sec.
	grams shelled / min	2101.7
24 unshelled	646.8	56 sec.
	grams shelled / min	516.3
21 unshelled	164.9	35 sec.
	grams shelled / min	258.7
18 unshelled	14.0	10 sec.
	grams shelled / min	84.0
	Final grams unshelled	0.0
	Total grams shelled	5340.6 3.92 min.
	Total grams shelled / min	1363.6
	HULLS	1224.5

LOCATION 25 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: JAN 14, 2014

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	3244.2	98 sec.
	grams shelled / min	1738.3	
2nd	28 unshelled	404.9	44 sec.
	grams shelled / min	302.5	
3rd	25 unshelled	183.1	34 sec.
	grams shelled / min	201.4	
4th	22 unshelled	69.0	20 sec.
	grams shelled / min	200.4	
5th	19 unshelled	2.2	9 sec.
	grams shelled / min	14.7	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	3244.2	3.42 min.
	Total grams shelled / min	949.5	
	HULLS	990.1	

VARIETY: N100460l

DATE: JAN 14, 2014

GRATE	WEIGHT	TIME
31 initial	5197.2	141 sec.
grams shelled / min	2010.3	
28 unshelled	472.9	50 sec.
grams shelled / min	328.8	
25 unshelled	198.9	38 sec.
grams shelled / min	314.1	
21 unshelled	67.7	22 sec.
grams shelled / min	152.7	
18 unshelled	11.7	7 sec.
grams shelled / min	100.3	
	Final grams unshelled	0.0
	Total grams shelled	5197.2 4.30 min.
	Total grams shelled / min	1208.7
	HULLS	1504.4

VARIETY: ARSOK-V30B

DATE: JAN 14, 2014

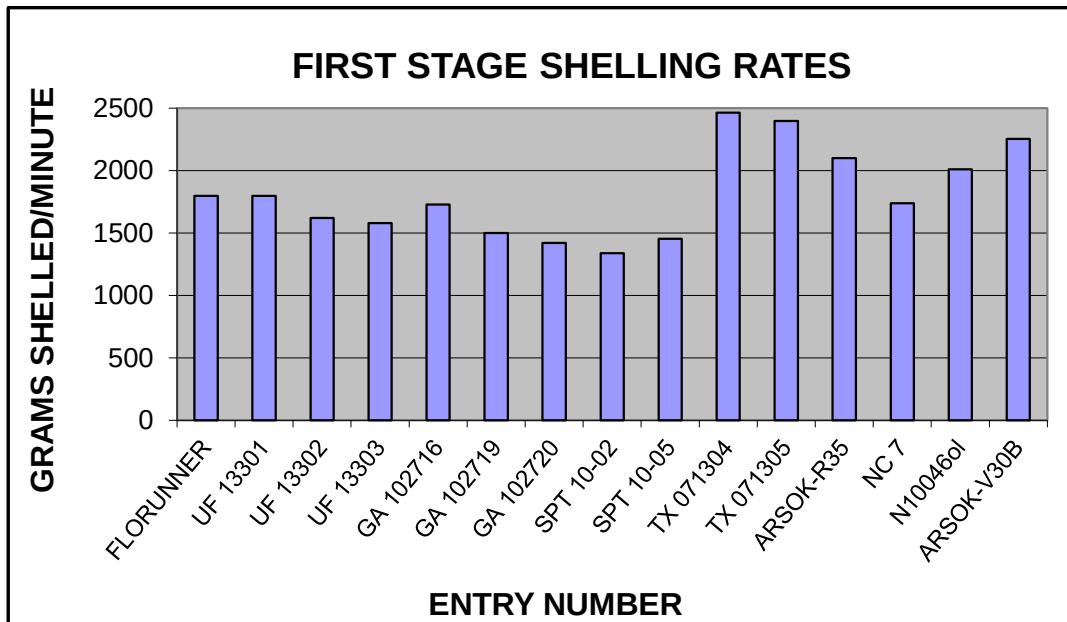
STAGE	GRATE	WEIGHT	TIME
1st	31 initial	5397.8	128 sec.
	grams shelled / min	2254.7	
2nd	28 unshelled	587.7	51 sec.
	grams shelled / min	422.9	
3rd	25 unshelled	228.2	44 sec.
	grams shelled / min	311.2	
4th	22 unshelled	68.2	18 sec.
	grams shelled / min	202.0	
5th	19 unshelled	7.6	7 sec.
	grams shelled / min	65.1	
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5397.8	4.13 min.
	Total grams shelled / min	1305.9	
	HULLS	1473.8	

LOCATION 25 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	1798.7
UF 13301	1799.2
UF 13302	1621.0
UF 13303	1580.6
GA 102716	1728.4
GA 102719	1500.8
GA 102720	1420.1
SPT 10-02	1338.3
SPT 10-05	1455.0
TX 071304	2465.5
TX 071305	2397.6
ARSOK-R35	2101.7
NC 7	1738.3
N10046ol	2010.3
ARSOK-V30B	2254.7



LOCATION 30 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	6.75	25.88	280.66

UF 13302

BULK DENSITY	Kg	cm	Kg/m ³
	6.76	23.40	310.81

GA 102716

BULK DENSITY	Kg	cm	Kg/m ³
	6.74	25.10	289.09

GA 102720

BULK DENSITY	Kg	cm	Kg/m ³
	6.77	27.00	269.82

SPT 10-05

BULK DENSITY	Kg	cm	Kg/m ³
	6.51	26.38	265.58

TX 071305

BULK DENSITY	Kg	cm	Kg/m ³
	6.71	26.13	276.36

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	6.77	30.00	243.04

ARSOK-V30B

BULK DENSITY	Kg	cm	Kg/m ³
	6.95	30.00	249.54

UF 13301

BULK DENSITY	Kg	cm	Kg/m ³
	6.75	25.88	280.65

UF 13303

BULK DENSITY	Kg	cm	Kg/m ³
	6.73	24.68	293.41

GA 102719

BULK DENSITY	Kg	cm	Kg/m ³
	6.76	24.25	300.14

SPT 10-02

BULK DENSITY	Kg	cm	Kg/m ³
	6.67	26.85	267.35

TX 071304

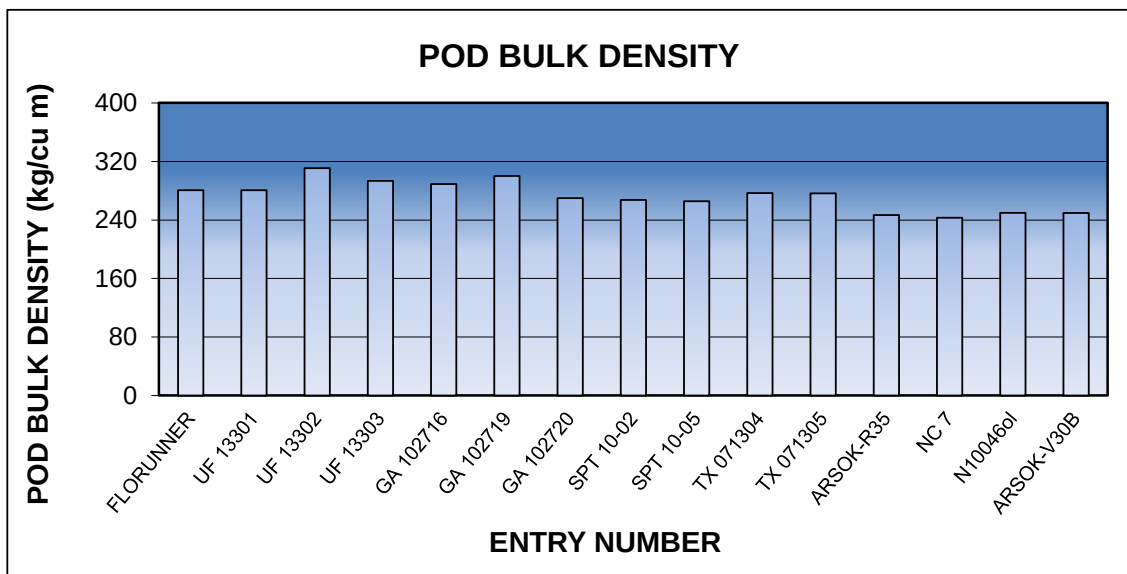
BULK DENSITY	Kg	cm	Kg/m ³
	6.73	26.18	276.76

ARSOK-R35

BULK DENSITY	Kg	cm	Kg/m ³
	6.72	29.30	246.69

N100460I

BULK DENSITY	Kg	cm	Kg/m ³
	6.96	30.00	249.72



LOCATION 30 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	13.38
MEDIUM	57.08
NUMBER 1	13.43
-16	7.48
SPLITS	8.62

UF 13301

JUMBO	46.08
MEDIUM	37.10
NUMBER 1	5.73
-16	2.96
SPLITS	8.13

UF 13302

JUMBO	28.19
MEDIUM	40.79
NUMBER 1	8.90
-16	6.45
SPLITS	15.67

UF 13303

JUMBO	35.06
MEDIUM	39.01
NUMBER 1	7.78
-16	5.67
SPLITS	12.47

GA 102716

JUMBO	52.05
MEDIUM	31.96
NUMBER 1	5.65
-16	2.66
SPLITS	7.69

GA 102719

JUMBO	34.80
MEDIUM	38.94
NUMBER 1	7.88
-16	3.64
SPLITS	14.73

GA 102720

JUMBO	63.93
MEDIUM	24.43
NUMBER 1	2.89
-16	2.53
SPLITS	6.23

SPT 10-02

JUMBO	25.79
MEDIUM	44.86
NUMBER 1	10.65
-16	6.87
SPLITS	11.83

SPT 10-05

JUMBO	45.48
MEDIUM	32.89
NUMBER 1	5.23
-16	4.45
SPLITS	11.95

TX 071304

JUMBO	49.56
MEDIUM	28.30
NUMBER 1	11.73
-16	2.95
SPLITS	7.47

TX 071305

JUMBO	40.70
MEDIUM	31.51
NUMBER 1	16.50
-16	3.47
SPLITS	7.82

ARSOK-R35

JUMBO	26.15
MEDIUM	39.62
NUMBER 1	23.48
-16	5.87
SPLITS	4.87

NC 7

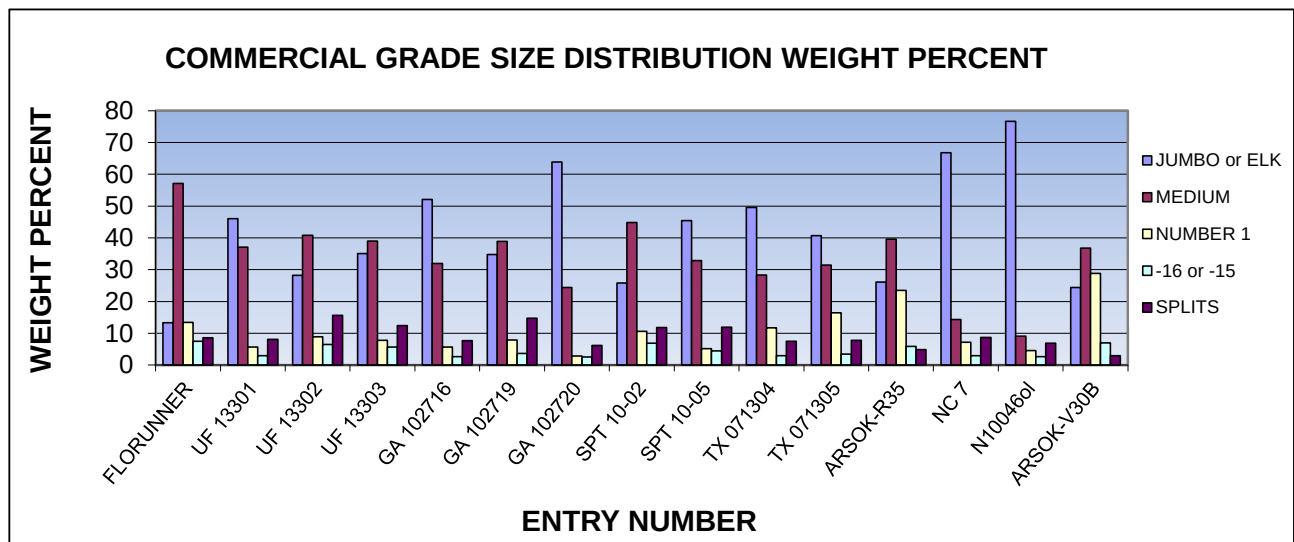
ELK	66.81
MEDIUM	14.33
NUMBER 1	7.15
-15	3.00
SPLITS	8.71

N100460l

ELK	76.71
MEDIUM	9.07
NUMBER 1	4.63
-15	2.65
SPLITS	6.94

ARSOK-V30B

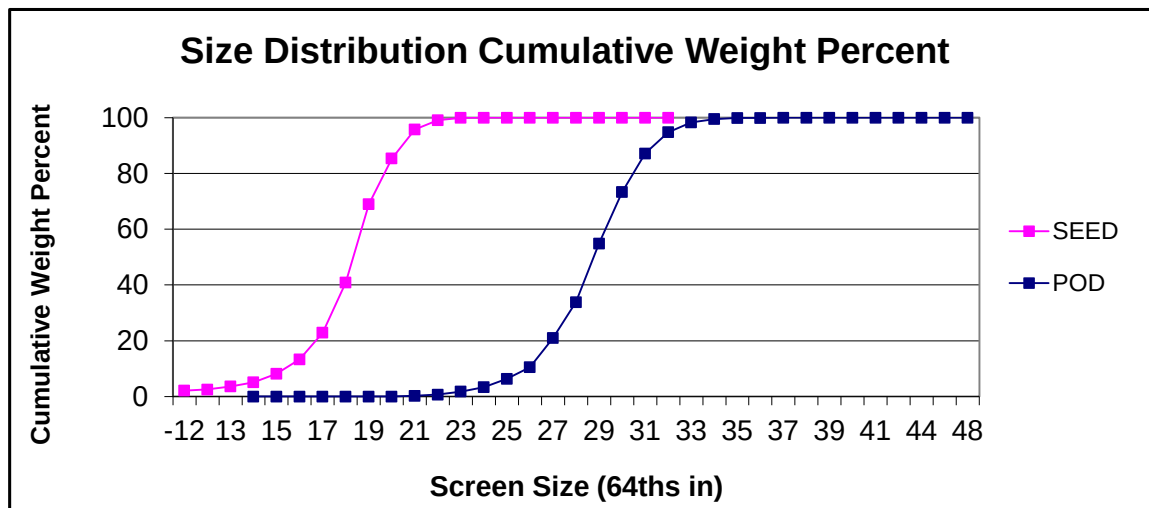
ELK	24.39
MEDIUM	36.78
NUMBER 1	28.89
-15	6.99
SPLITS	2.95



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

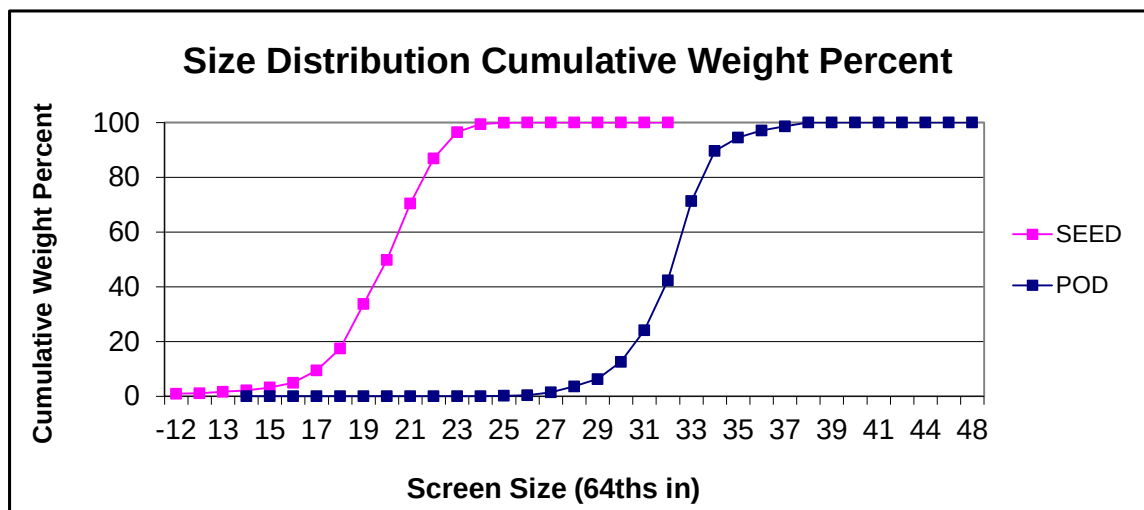
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	448.7	8.62	---	---
				-12 & -17R	100.6	1.93	2.12	2.12
				12	20.2	0.39	0.42	2.54
				13	50.9	0.98	1.07	3.61
14	0.0	0.00	0.00	14	72.4	1.39	1.52	5.13
15	0.0	0.00	0.00	15	145.2	2.79	3.05	8.19
16	0.0	0.00	0.00	16	243.0	4.67	5.11	13.30
17	0.0	0.00	0.00	17	455.9	8.76	9.59	22.89
18	0.0	0.00	0.00	18	856.6	16.46	18.02	40.90
19	0.0	0.00	0.00	19	1333.9	25.63	28.05	68.95
20	0.0	0.00	0.00	20	779.8	14.99	16.40	85.35
21	3.5	0.22	0.22	21	495.4	9.52	10.42	95.77
22	7.2	0.45	0.67	22	156.9	3.02	3.30	99.07
23	17.4	1.10	1.77	23	40.7	0.78	0.86	99.93
24	25.9	1.63	3.40	24	3.4	0.07	0.07	100.00
25	46.1	2.90	6.31	25	0.0	0.00	0.00	100.00
26	67.0	4.22	10.53	26	0.0	0.00	0.00	100.00
27	166.0	10.46	20.99	27	0.0	0.00	0.00	100.00
28	204.2	12.86	33.85	28	0.0	0.00	0.00	100.00
29	333.8	21.03	54.88	29	0.0	0.00	0.00	100.00
30	292.6	18.43	73.31	30	0.0	0.00	0.00	100.00
31	220.0	13.86	87.17	31	0.0	0.00	0.00	100.00
32	120.8	7.61	94.78	32	0.0	0.00	0.00	100.00
33	56.3	3.55	98.33	Total	5203.6	100	100	
34	18.4	1.16	99.49	Hull wt	1521.9			
35	6.2	0.39	99.88	Wt w/o SS	4754.9			
36	0.0	0.00	99.88	Percent Hulls		22.63		
37	1.9	0.12	100.00	Percent Meats		77.37		
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. 1587.3								



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

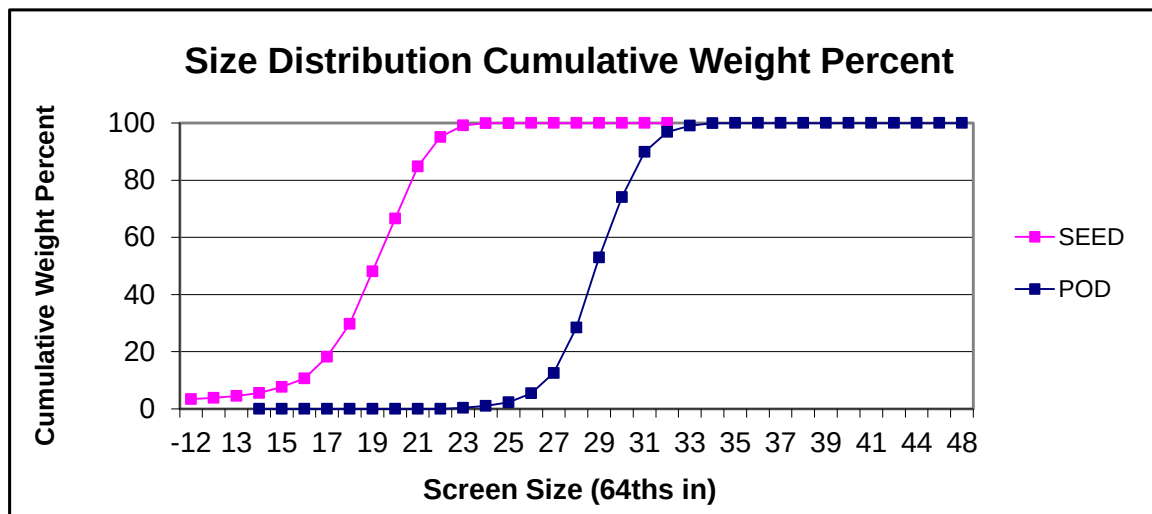
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	422.2	8.13	---	---
				-12 & -17R	44.8	0.86	0.94	0.94
				12	8.7	0.17	0.18	1.12
				13	24.1	0.46	0.51	1.63
14	0.0	0.00	0.00	14	24.1	0.46	0.51	2.13
15	0.0	0.00	0.00	15	52.1	1.00	1.09	3.22
16	0.0	0.00	0.00	16	81.2	1.56	1.70	4.93
17	0.0	0.00	0.00	17	216.4	4.17	4.54	9.46
18	0.0	0.00	0.00	18	382.9	7.37	8.03	17.49
19	0.0	0.00	0.00	19	775.9	14.94	16.26	33.75
20	0.0	0.00	0.00	20	767.8	14.78	16.09	49.84
21	0.0	0.00	0.00	21	981.6	18.90	20.57	70.41
22	0.0	0.00	0.00	22	786.2	15.14	16.48	86.89
23	0.0	0.00	0.00	23	457.6	8.81	9.59	96.48
24	0.0	0.00	0.00	24	138.8	2.67	2.91	99.39
25	2.8	0.17	0.17	25	25.3	0.49	0.53	99.92
26	4.2	0.26	0.43	26	3.8	0.07	0.08	100.00
27	16.1	0.98	1.41	27	0.0	0.00	0.00	100.00
28	35.8	2.19	3.60	28	0.0	0.00	0.00	100.00
29	44.1	2.69	6.29	29	0.0	0.00	0.00	100.00
30	103.2	6.31	12.60	30	0.0	0.00	0.00	100.00
31	188.7	11.53	24.13	31	0.0	0.00	0.00	100.00
32	297.5	18.18	42.31	32	0.0	0.00	0.00	100.00
33	474.2	28.98	71.29	Total	5193.5	100	100	
34	300.2	18.35	89.64	Hull wt	1521.9			
35	79.7	4.87	94.51	Wt w/o SS	4771.3			
36	42.7	2.61	97.12	Percent Hulls		22.66		
37	24.5	1.50	98.61	Percent Meats		77.34		
38	22.7	1.39	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. 1636.4								



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

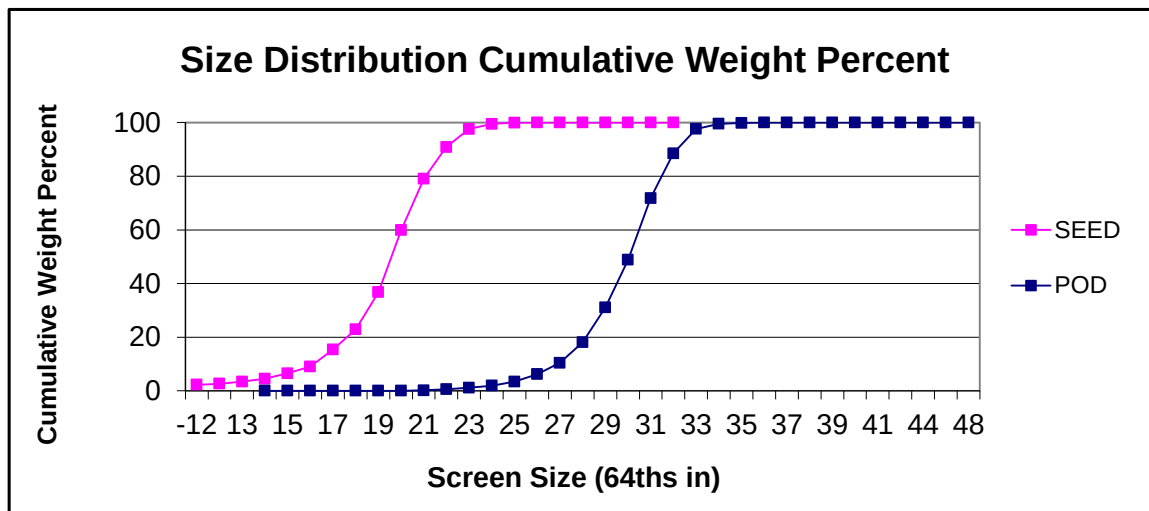
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	816.8	15.67	---	---
				-12 & -17R	150.5	2.89	3.42	3.42
				12	17.7	0.34	0.40	3.83
				13	32.3	0.62	0.73	4.56
14	0.0	0.00	0.00	14	41.7	0.80	0.95	5.51
15	0.0	0.00	0.00	15	94.1	1.81	2.14	7.65
16	0.0	0.00	0.00	16	132.0	2.53	3.00	10.65
17	0.0	0.00	0.00	17	331.7	6.36	7.55	18.20
18	0.0	0.00	0.00	18	507.3	9.73	11.54	29.74
19	0.0	0.00	0.00	19	808.5	15.51	18.39	48.13
20	0.0	0.00	0.00	20	810.2	15.54	18.43	66.57
21	0.0	0.00	0.00	21	801.1	15.37	18.23	84.79
22	0.0	0.00	0.00	22	454.0	8.71	10.33	95.12
23	6.1	0.38	0.38	23	178.5	3.42	4.06	99.18
24	10.4	0.65	1.03	24	33.8	0.65	0.77	99.95
25	20.0	1.25	2.27	25	1.5	0.03	0.03	99.98
26	51.0	3.18	5.45	26	0.7	0.01	0.02	100.00
27	114.0	7.10	12.55	27	0.0	0.00	0.00	100.00
28	255.4	15.91	28.46	28	0.0	0.00	0.00	100.00
29	393.6	24.52	52.98	29	0.0	0.00	0.00	100.00
30	338.8	21.11	74.09	30	0.0	0.00	0.00	100.00
31	253.4	15.79	89.87	31	0.0	0.00	0.00	100.00
32	112.6	7.01	96.89	32	0.0	0.00	0.00	100.00
33	35.2	2.19	99.08	Total	5212.4	100	100	
34	13.5	0.84	99.92	Hull wt	1521.9			
35	1.3	0.08	100.00	Wt w/o SS	4395.6			
36	0.0	0.00	100.00	Percent Hulls		22.60		
37	0.0	0.00	100.00	Percent Meats		77.40		
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. 1605.3								



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

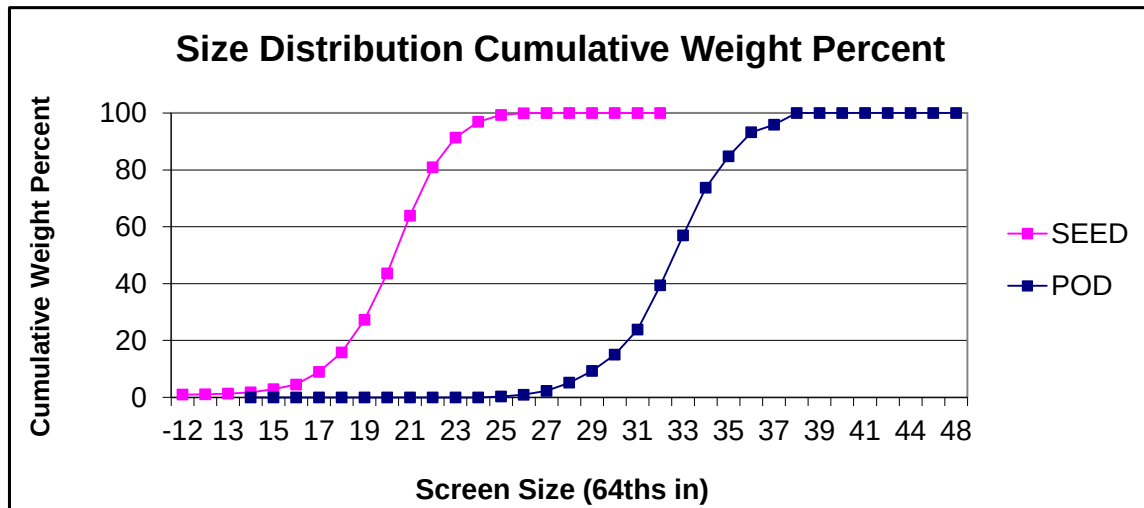
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	649.2	12.47	---	---
				-12 & -17R	103.6	1.99	2.27	2.27
				12	16.1	0.31	0.35	2.63
				13	34.0	0.65	0.75	3.37
14	0.0	0.00	0.00	14	49.5	0.95	1.09	4.46
15	0.0	0.00	0.00	15	92.1	1.77	2.02	6.48
16	0.0	0.00	0.00	16	115.3	2.22	2.53	9.01
17	0.0	0.00	0.00	17	289.5	5.56	6.36	15.37
18	0.0	0.00	0.00	18	343.6	6.60	7.54	22.91
19	0.0	0.00	0.00	19	631.2	12.13	13.86	36.77
20	0.0	0.00	0.00	20	1055.5	20.28	23.17	59.94
21	2.7	0.17	0.17	21	870.6	16.73	19.11	79.05
22	6.0	0.38	0.54	22	539.2	10.36	11.84	90.89
23	9.0	0.56	1.11	23	305.7	5.87	6.71	97.60
24	12.9	0.81	1.91	24	86.8	1.67	1.91	99.50
25	23.6	1.48	3.39	25	19.9	0.38	0.44	99.94
26	44.3	2.77	6.16	26	2.7	0.05	0.06	100.00
27	68.0	4.26	10.42	27	0.0	0.00	0.00	100.00
28	122.0	7.63	18.05	28	0.0	0.00	0.00	100.00
29	208.0	13.02	31.07	29	0.0	0.00	0.00	100.00
30	284.3	17.79	48.86	30	0.0	0.00	0.00	100.00
31	366.6	22.94	71.80	31	0.0	0.00	0.00	100.00
32	267.3	16.73	88.53	32	0.0	0.00	0.00	100.00
33	145.2	9.09	97.62	Total	5204.5	100	100	
34	30.7	1.92	99.54	Hull wt	1521.9			
35	5.1	0.32	99.86	Wt w/o SS	4555.3			
36	2.3	0.14	100.00	Percent Hulls		22.63		
37	0.0	0.00	100.00	Percent Meats		77.37		
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. 1598.0								



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	419.6	7.69	---	---
				-12 & -17R	48.3	0.88	0.96	0.96
				12	5.7	0.10	0.11	1.07
				13	13.7	0.25	0.27	1.34
14	0.0	0.00	0.00	14	22.2	0.41	0.44	1.78
15	0.0	0.00	0.00	15	55.2	1.01	1.10	2.88
16	0.0	0.00	0.00	16	83.3	1.53	1.65	4.53
17	0.0	0.00	0.00	17	225.0	4.12	4.47	9.00
18	0.0	0.00	0.00	18	342.8	6.28	6.80	15.80
19	0.0	0.00	0.00	19	579.8	10.62	11.51	27.31
20	0.0	0.00	0.00	20	821.7	15.05	16.31	43.62
21	0.0	0.00	0.00	21	1022.3	18.73	20.29	63.91
22	0.0	0.00	0.00	22	856.2	15.69	16.99	80.90
23	0.0	0.00	0.00	23	528.8	9.69	10.49	91.39
24	0.0	0.00	0.00	24	277.4	5.08	5.51	96.90
25	4.9	0.31	0.31	25	123.8	2.27	2.46	99.35
26	10.3	0.65	0.96	26	27.9	0.51	0.55	99.91
27	21.2	1.33	2.29	27	4.6	0.08	0.09	100.00
28	46.1	2.90	5.19	28	0.0	0.00	0.00	100.00
29	66.0	4.15	9.33	29	0.0	0.00	0.00	100.00
30	90.3	5.68	15.01	30	0.0	0.00	0.00	100.00
31	141.0	8.86	23.87	31	0.0	0.00	0.00	100.00
32	246.9	15.52	39.39	32	0.0	0.00	0.00	100.00
33	279.6	17.57	56.96	Total	5458.3	100	100	
34	266.8	16.77	73.73	Hull wt	1521.9			
35	175.6	11.04	84.77	Wt w/o SS	5038.7			
36	134.2	8.43	93.20	Percent Hulls		21.80		
37	43.0	2.70	95.90	Percent Meats		78.20		
38	65.2	4.10	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. 1591.1								

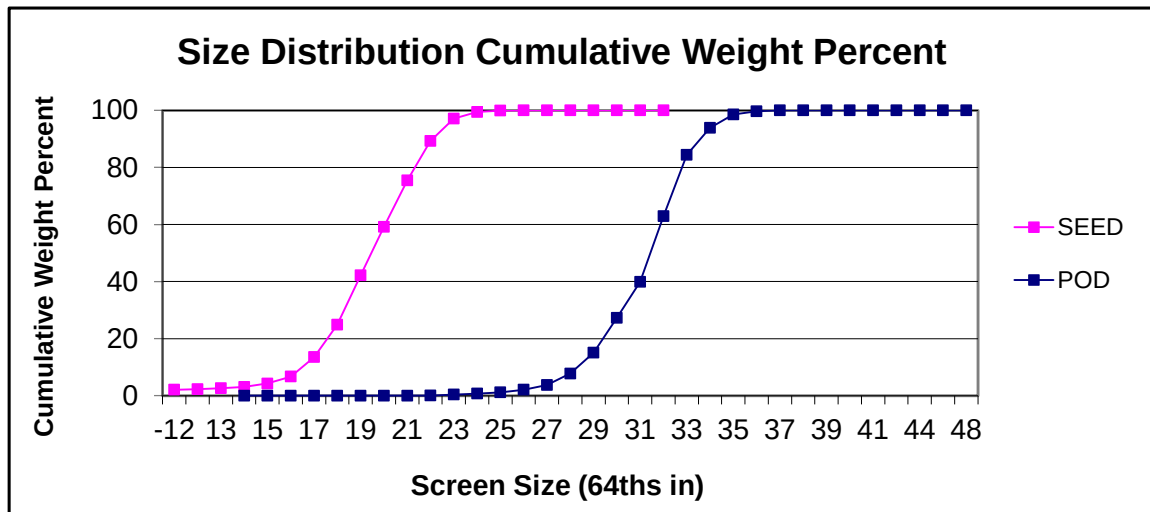


LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	785.8	14.73	---	---
				-12 & -17R	95.9	1.80	2.11	2.11
				12	6.4	0.12	0.14	2.25
				13	15.6	0.29	0.34	2.59
14	0.0	0.00	0.00	14	22.2	0.42	0.49	3.08
15	0.0	0.00	0.00	15	54.1	1.01	1.19	4.27
16	0.0	0.00	0.00	16	110.1	2.06	2.42	6.69
17	0.0	0.00	0.00	17	310.0	5.81	6.82	13.51
18	0.0	0.00	0.00	18	515.2	9.66	11.33	24.84
19	0.0	0.00	0.00	19	787.4	14.76	17.32	42.16
20	0.0	0.00	0.00	20	774.3	14.52	17.03	59.18
21	0.0	0.00	0.00	21	739.4	13.86	16.26	75.44
22	1.4	0.09	0.09	22	626.5	11.75	13.78	89.22
23	5.2	0.32	0.41	23	357.5	6.70	7.86	97.08
24	4.9	0.30	0.71	24	106.9	2.00	2.35	99.43
25	7.7	0.48	1.19	25	21.1	0.40	0.46	99.90
26	14.8	0.92	2.11	26	4.6	0.09	0.10	100.00
27	25.7	1.59	3.70	27	0.0	0.00	0.00	100.00
28	65.5	4.06	7.76	28	0.0	0.00	0.00	100.00
29	118.0	7.32	15.08	29	0.0	0.00	0.00	100.00
30	196.3	12.17	27.25	30	0.0	0.00	0.00	100.00
31	204.4	12.67	39.92	31	0.0	0.00	0.00	100.00
32	370.7	22.98	62.90	32	0.0	0.00	0.00	100.00
33	346.8	21.50	84.40	Total	5333.0	100	100	
34	152.4	9.45	93.84	Hull wt	1521.9			
35	75.5	4.68	98.52	Wt w/o SS	4547.2			
36	18.2	1.13	99.65	Percent Hulls		22.20		
37	5.6	0.35	100.00	Percent Meats		77.80		
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. 1613.1

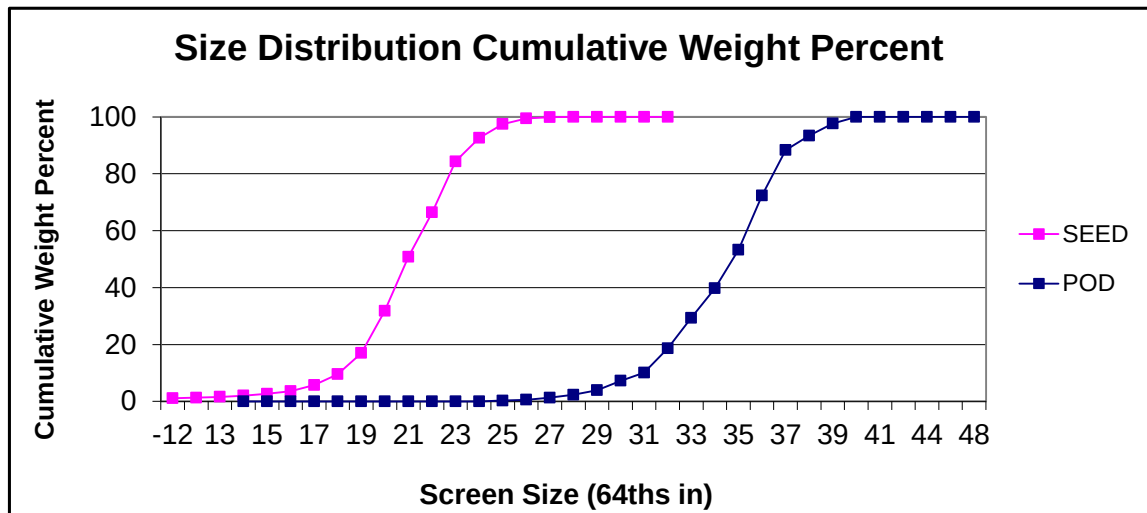


LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	333.6	6.23	---	---
				-12 & -17R	55.9	1.04	1.11	1.11
				12	9.8	0.18	0.20	1.31
				13	15.5	0.29	0.31	1.62
14	0.0	0.00	0.00	14	22.8	0.43	0.45	2.07
15	0.0	0.00	0.00	15	31.3	0.58	0.62	2.69
16	0.0	0.00	0.00	16	44.5	0.83	0.89	3.58
17	0.0	0.00	0.00	17	110.3	2.06	2.20	5.78
18	0.0	0.00	0.00	18	191.9	3.58	3.82	9.60
19	0.0	0.00	0.00	19	371.4	6.94	7.40	17.00
20	0.0	0.00	0.00	20	744.8	13.91	14.83	31.83
21	0.0	0.00	0.00	21	953.4	17.80	18.99	50.81
22	0.0	0.00	0.00	22	784.0	14.64	15.61	66.43
23	0.0	0.00	0.00	23	900.4	16.81	17.93	84.36
24	0.0	0.00	0.00	24	415.9	7.77	8.28	92.64
25	5.0	0.30	0.30	25	242.4	4.53	4.83	97.47
26	4.8	0.29	0.60	26	102.1	1.91	2.03	99.50
27	11.7	0.71	1.31	27	20.8	0.39	0.41	99.92
28	16.8	1.02	2.33	28	4.2	0.08	0.08	100.00
29	26.9	1.64	3.97	29	0.0	0.00	0.00	100.00
30	53.6	3.27	7.24	30	0.0	0.00	0.00	100.00
31	46.7	2.85	10.09	31	0.0	0.00	0.00	100.00
32	140.7	8.58	18.67	32	0.0	0.00	0.00	100.00
33	175.4	10.69	29.36	Total	5355.0	100	100	
34	170.3	10.38	39.74	Hull wt	1521.9			
35	222.2	13.55	53.29	Wt w/o SS	5021.4			
36	312.2	19.03	72.32	Percent Hulls		22.13		
37	263.3	16.05	88.37	Percent Meats		77.87		
38	83.1	5.07	93.43			100		
39	69.3	4.22	97.66					
40	38.4	2.34	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. 1640.4

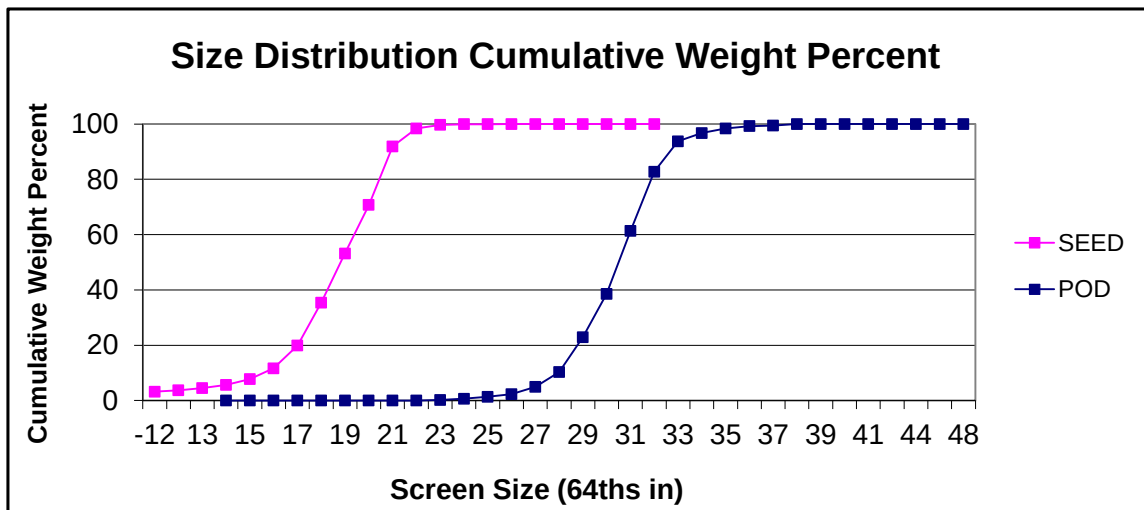


LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	562.7	11.83	---	---
				-12 & -17R	134.8	2.83	3.21	3.21
				12	21.0	0.44	0.50	3.72
				13	32.5	0.68	0.78	4.49
14	0.0	0.00	0.00	14	49.0	1.03	1.17	5.66
15	0.0	0.00	0.00	15	89.2	1.88	2.13	7.79
16	0.0	0.00	0.00	16	162.3	3.41	3.87	11.66
17	0.0	0.00	0.00	17	344.3	7.24	8.21	19.87
18	0.0	0.00	0.00	18	652.5	13.72	15.56	35.43
19	0.0	0.00	0.00	19	745.2	15.67	17.77	53.20
20	0.0	0.00	0.00	20	735.6	15.47	17.54	70.74
21	0.0	0.00	0.00	21	887.8	18.67	21.17	91.92
22	0.0	0.00	0.00	22	271.6	5.71	6.48	98.39
23	2.6	0.16	0.16	23	55.1	1.16	1.31	99.71
24	7.5	0.47	0.63	24	10.1	0.21	0.24	99.95
25	11.3	0.70	1.33	25	1.0	0.02	0.02	99.97
26	15.6	0.97	2.30	26	1.1	0.02	0.03	100.00
27	42.4	2.63	4.93	27	0.0	0.00	0.00	100.00
28	86.5	5.37	10.31	28	0.0	0.00	0.00	100.00
29	202.9	12.61	22.92	29	0.0	0.00	0.00	100.00
30	252.0	15.66	38.57	30	0.0	0.00	0.00	100.00
31	366.5	22.77	61.35	31	0.0	0.00	0.00	100.00
32	344.3	21.39	82.74	32	0.0	0.00	0.00	100.00
33	177.6	11.04	93.77	Total	4755.8	100	100	
34	48.0	2.98	96.76	Hull wt	1521.9			
35	26.6	1.65	98.41	Wt w/o SS	4193.1			
36	14.0	0.87	99.28	Percent Hulls		24.24		
37	3.6	0.22	99.50	Percent Meats		75.76		
38	8.0	0.50	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					

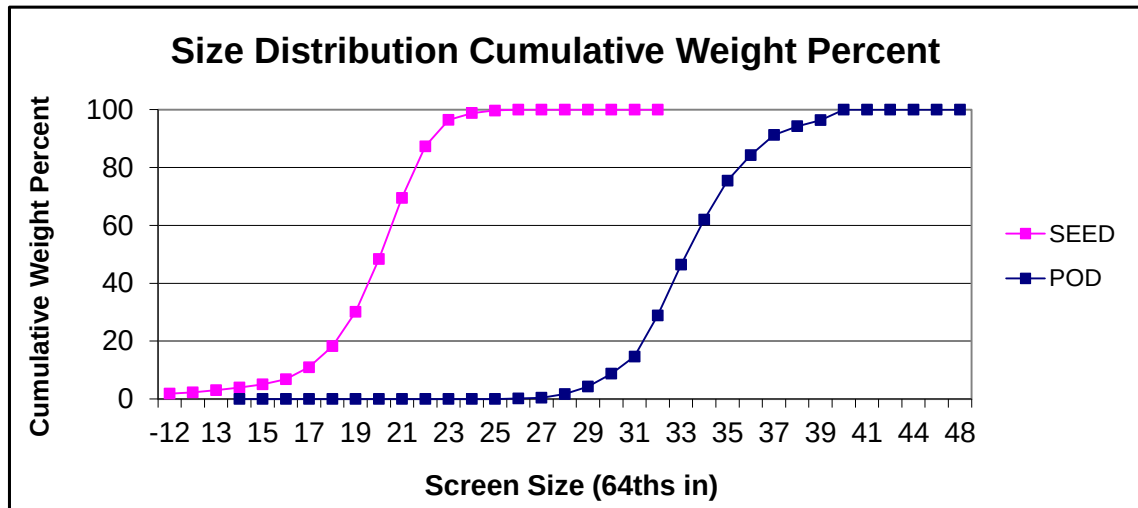
POD WT. 1609.4



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	568.7	11.95	---	---
				-12 & -17R	78.1	1.64	1.86	1.86
				12	18.6	0.39	0.44	2.31
				13	30.0	0.63	0.72	3.02
14	0.0	0.00	0.00	14	40.9	0.86	0.98	4.00
15	0.0	0.00	0.00	15	44.2	0.93	1.06	5.06
16	0.0	0.00	0.00	16	76.4	1.61	1.82	6.88
17	0.0	0.00	0.00	17	172.3	3.62	4.11	10.99
18	0.0	0.00	0.00	18	304.3	6.40	7.26	18.26
19	0.0	0.00	0.00	19	496.6	10.44	11.86	30.11
20	0.0	0.00	0.00	20	763.9	16.06	18.24	48.35
21	0.0	0.00	0.00	21	886.8	18.64	21.17	69.52
22	0.0	0.00	0.00	22	746.3	15.69	17.82	87.34
23	0.0	0.00	0.00	23	381.7	8.02	9.11	96.45
24	0.0	0.00	0.00	24	98.7	2.07	2.36	98.80
25	0.0	0.00	0.00	25	37.6	0.79	0.90	99.70
26	2.9	0.18	0.18	26	12.5	0.26	0.30	100.00
27	4.1	0.26	0.44	27	0.0	0.00	0.00	100.00
28	20.8	1.31	1.76	28	0.0	0.00	0.00	100.00
29	40.3	2.55	4.30	29	0.0	0.00	0.00	100.00
30	70.4	4.45	8.75	30	0.0	0.00	0.00	100.00
31	93.9	5.93	14.68	31	0.0	0.00	0.00	100.00
32	225.0	14.22	28.90	32	0.0	0.00	0.00	100.00
33	278.0	17.56	46.46	Total	4757.6	100	100	
34	246.3	15.56	62.03	Hull wt	1521.9			
35	213.0	13.46	75.48	Wt w/o SS	4188.9			
36	139.3	8.80	84.29	Percent Hulls		24.24		
37	110.1	6.96	91.24	Percent Meats		75.76		
38	47.8	3.02	94.26			100		
39	33.1	2.09	96.35					
40	57.7	3.65	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. 1582.7								

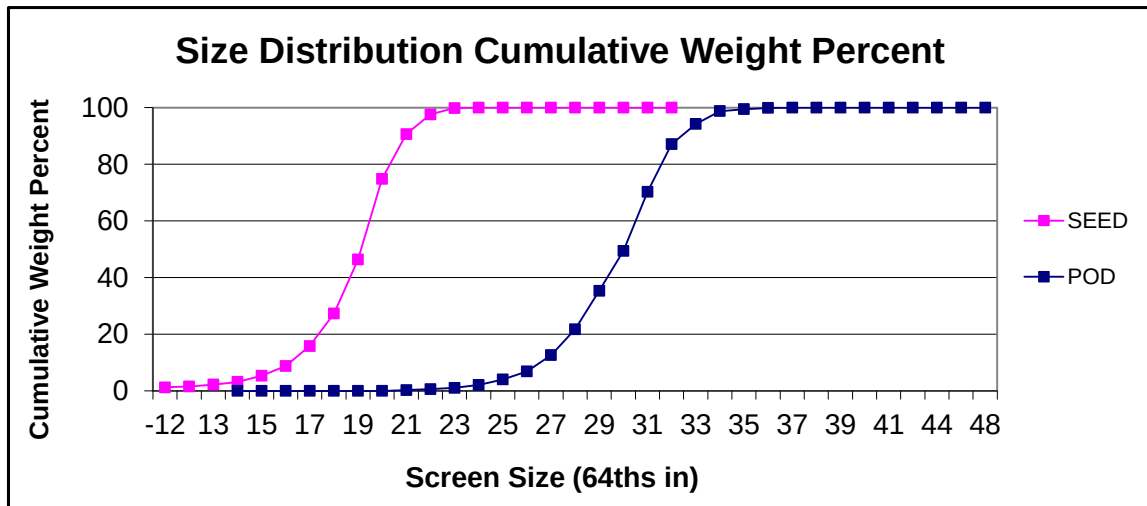


LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	369.5	7.47	---	---
				-12 & -17R	58.1	1.17	1.27	1.27
				12	13.4	0.27	0.29	1.56
				13	32.9	0.66	0.72	2.28
14	0.0	0.00	0.00	14	41.5	0.84	0.91	3.19
15	0.0	0.00	0.00	15	100.5	2.03	2.19	5.38
16	0.0	0.00	0.00	16	155.6	3.14	3.40	8.78
17	0.0	0.00	0.00	17	324.2	6.55	7.08	15.86
18	0.0	0.00	0.00	18	524.4	10.60	11.45	27.31
19	0.0	0.00	0.00	19	875.9	17.70	19.13	46.44
20	0.0	0.00	0.00	20	1302.3	26.32	28.44	74.88
21	4.0	0.26	0.26	21	722.9	14.61	15.79	90.66
22	5.3	0.34	0.59	22	317.3	6.41	6.93	97.59
23	7.6	0.49	1.08	23	102.7	2.08	2.24	99.84
24	15.7	1.00	2.08	24	6.4	0.13	0.14	99.98
25	30.6	1.96	4.04	25	1.1	0.02	0.02	100.00
26	44.2	2.83	6.87	26	0.0	0.00	0.00	100.00
27	90.1	5.76	12.63	27	0.0	0.00	0.00	100.00
28	143.5	9.17	21.80	28	0.0	0.00	0.00	100.00
29	211.4	13.51	35.31	29	0.0	0.00	0.00	100.00
30	221.4	14.15	49.47	30	0.0	0.00	0.00	100.00
31	326.1	20.85	70.31	31	0.0	0.00	0.00	100.00
32	263.0	16.81	87.13	32	0.0	0.00	0.00	100.00
33	111.7	7.14	94.27	Total	4948.7	100	100	
34	70.8	4.53	98.79	Hull wt	1521.9			
35	10.6	0.68	99.47	Wt w/o SS	4579.2			
36	6.9	0.44	99.91	Percent Hulls		23.52		
37	1.4	0.09	100.00	Percent Meats		76.48		
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. 1564.3

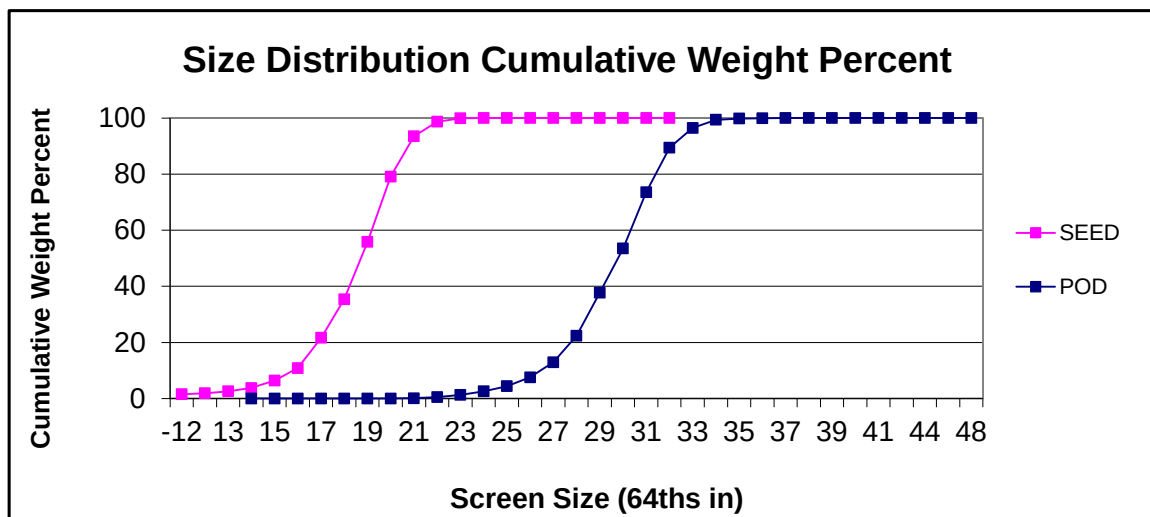


LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
14	0.0	0.00	0.00	SS	384.2	7.82	---	---
15	0.0	0.00	0.00	-12 & -17R	69.2	1.41	1.53	1.53
16	0.0	0.00	0.00	12	15.5	0.32	0.34	1.87
17	0.0	0.00	0.00	13	33.2	0.68	0.73	2.60
18	0.0	0.00	0.00	14	52.5	1.07	1.16	3.76
19	0.0	0.00	0.00	15	119.7	2.44	2.64	6.41
20	0.0	0.00	0.00	16	201.7	4.11	4.46	10.86
21	1.9	0.12	0.12	17	489.0	9.96	10.80	21.67
22	6.1	0.38	0.50	18	622.6	12.68	13.75	35.42
23	13.3	0.83	1.33	19	924.7	18.83	20.43	55.85
24	19.8	1.23	2.56	20	1054.6	21.47	23.30	79.15
25	29.1	1.81	4.38	21	648.7	13.21	14.33	93.48
26	50.5	3.15	7.53	22	236.5	4.82	5.22	98.70
27	86.0	5.36	12.89	23	53.4	1.09	1.18	99.88
28	152.6	9.52	22.40	24	4.3	0.09	0.09	99.98
29	245.6	15.31	37.72	25	1.1	0.02	0.02	100.00
30	252.8	15.76	53.48	26	0.0	0.00	0.00	100.00
31	322.5	20.11	73.59	27	0.0	0.00	0.00	100.00
32	253.5	15.81	89.40	28	0.0	0.00	0.00	100.00
33	113.7	7.09	96.49	29	0.0	0.00	0.00	100.00
34	46.2	2.88	99.37	30	0.0	0.00	0.00	100.00
35	7.1	0.44	99.81	31	0.0	0.00	0.00	100.00
36	1.9	0.12	99.93	32	0.0	0.00	0.00	100.00
37	1.1	0.07	100.00	Total	4910.9	100	100	
38	0.0	0.00	100.00	Hull wt	1521.9			
39	0.0	0.00	100.00	Wt w/o SS	4526.7			
40	0.0	0.00	100.00	Percent Hulls		23.66		
41	0.0	0.00	100.00	Percent Meats		76.34		
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					

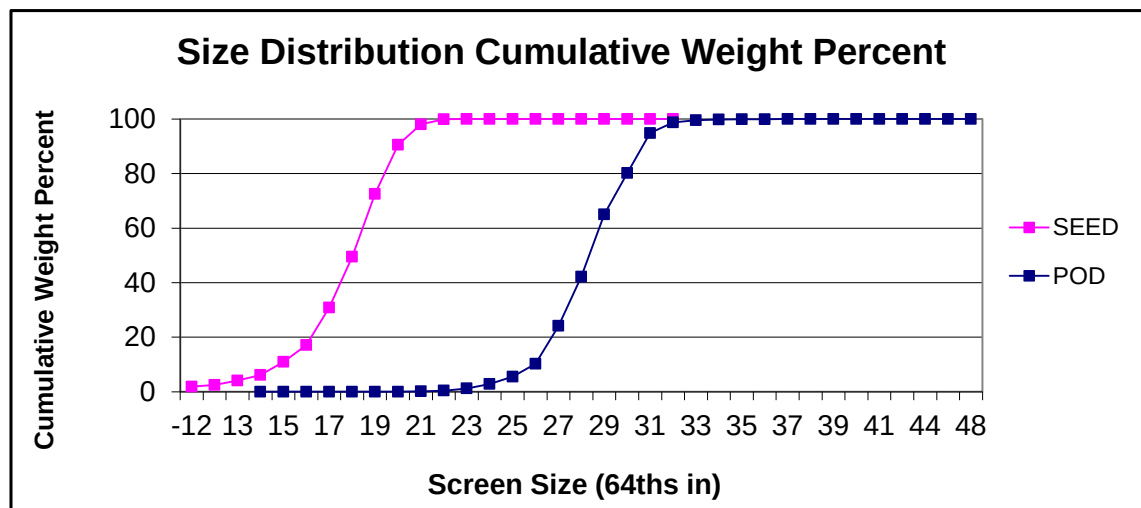
POD WT. 1603.7



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

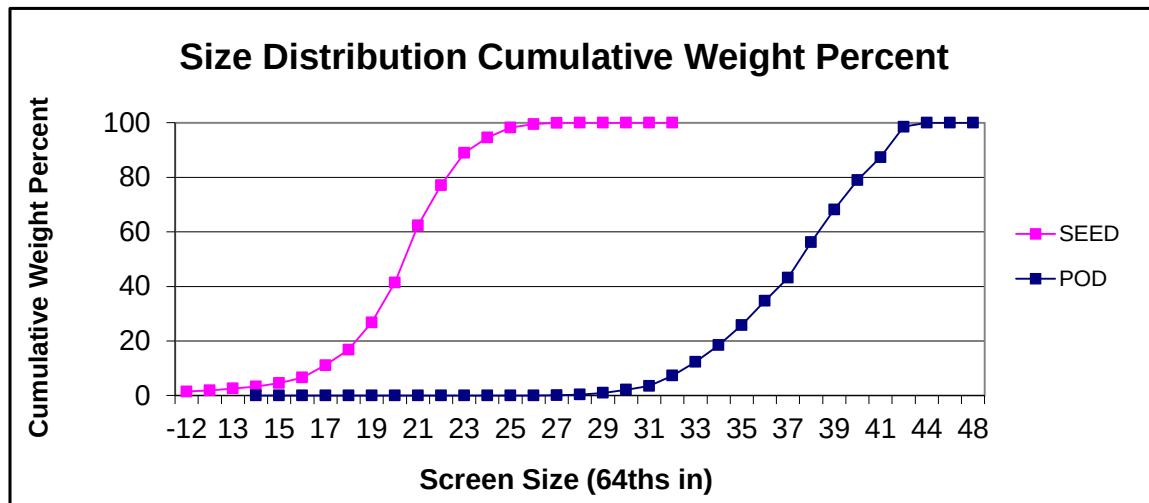
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	252.7	4.87	---	---
				-12 & -17R	92.6	1.79	1.88	1.88
				12	30.5	0.59	0.62	2.50
				13	79.0	1.52	1.60	4.10
14	0.0	0.00	0.00	14	102.1	1.97	2.07	6.17
15	0.0	0.00	0.00	15	235.7	4.55	4.78	10.95
16	0.0	0.00	0.00	16	302.0	5.82	6.12	17.07
17	0.0	0.00	0.00	17	679.9	13.11	13.79	30.86
18	0.0	0.00	0.00	18	921.3	17.77	18.68	49.53
19	0.0	0.00	0.00	19	1133.1	21.85	22.97	72.51
20	0.0	0.00	0.00	20	889.2	17.15	18.03	90.54
21	2.2	0.14	0.14	21	370.5	7.15	7.51	98.05
22	4.3	0.27	0.41	22	90.6	1.75	1.84	99.89
23	12.4	0.79	1.21	23	5.6	0.11	0.11	100.00
24	26.2	1.67	2.88	24	0.0	0.00	0.00	100.00
25	41.4	2.64	5.52	25	0.0	0.00	0.00	100.00
26	74.3	4.74	10.26	26	0.0	0.00	0.00	100.00
27	217.1	13.86	24.12	27	0.0	0.00	0.00	100.00
28	282.7	18.04	42.16	28	0.0	0.00	0.00	100.00
29	358.3	22.87	65.03	29	0.0	0.00	0.00	100.00
30	237.5	15.16	80.19	30	0.0	0.00	0.00	100.00
31	229.4	14.64	94.83	31	0.0	0.00	0.00	100.00
32	61.2	3.91	98.74	32	0.0	0.00	0.00	100.00
33	12.2	0.78	99.51	Total	5184.8	100	100	
34	4.1	0.26	99.78	Hull wt	1521.9			
35	1.8	0.11	99.89	Wt w/o SS	4932.1			
36	0.0	0.00	99.89	Percent Hulls		22.69		
37	1.7	0.11	100.00	Percent Meats		77.31		
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 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

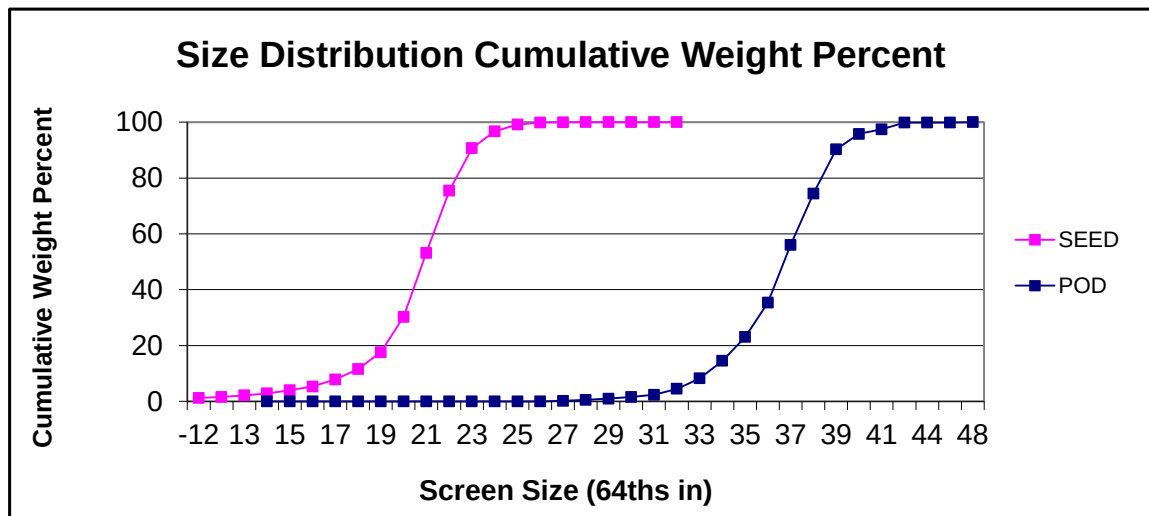
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	411.4	8.71	---	---
				-12 & -20R	64.0	1.36	1.48	1.48
				12	15.8	0.33	0.37	1.85
				13	32.0	0.68	0.74	2.59
14	0.0	0.00	0.00	14	29.9	0.63	0.69	3.29
15	0.0	0.00	0.00	15	53.9	1.14	1.25	4.54
16	0.0	0.00	0.00	16	88.3	1.87	2.05	6.59
17	0.0	0.00	0.00	17	195.4	4.14	4.53	11.12
18	0.0	0.00	0.00	18	245.4	5.20	5.69	16.81
19	0.0	0.00	0.00	19	431.0	9.13	10.00	26.81
20	0.0	0.00	0.00	20	629.8	13.34	14.61	41.42
21	0.0	0.00	0.00	21	903.0	19.12	20.95	62.38
22	0.0	0.00	0.00	22	633.9	13.43	14.71	77.08
23	0.0	0.00	0.00	23	512.9	10.86	11.90	88.98
24	0.0	0.00	0.00	24	243.2	5.15	5.64	94.62
25	0.0	0.00	0.00	25	154.6	3.27	3.59	98.21
26	0.0	0.00	0.00	26	54.7	1.16	1.27	99.48
27	1.2	0.08	0.08	27	19.8	0.42	0.46	99.94
28	4.9	0.31	0.39	28	2.6	0.06	0.06	100.00
29	9.2	0.59	0.98	29	0.0	0.00	0.00	100.00
30	18.1	1.15	2.13	30	0.0	0.00	0.00	100.00
31	22.1	1.41	3.54	31	0.0	0.00	0.00	100.00
32	59.3	3.78	7.32	32	0.0	0.00	0.00	100.00
33	78.6	5.01	12.33	Total	4721.6	100	100	
34	96.3	6.14	18.47	Hull wt	1521.9			
35	115.4	7.36	25.82	Wt w/o SS	4310.2			
36	139.1	8.87	34.69	Percent Hulls		24.38		
37	134.1	8.55	43.24	Percent Meats		75.62		
38	203.9	13.00	56.24			100		
39	187.2	11.93	68.17					
40	168.8	10.76	78.93					
41	132.6	8.45	87.38					
42	175.0	11.16	98.54					
44	22.9	1.46	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1568.7								



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

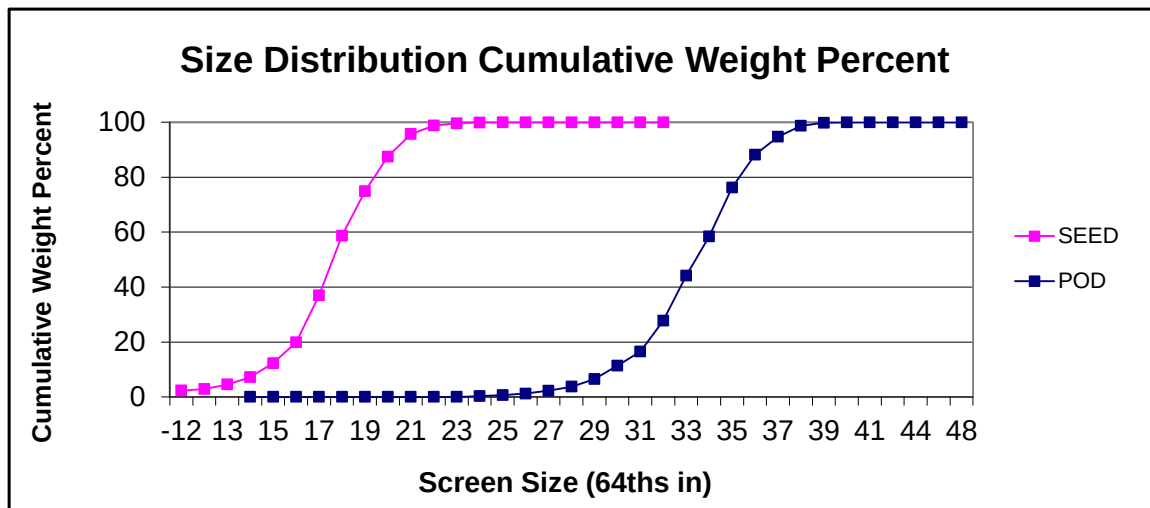
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	351.0	6.94	---	---
				-12 & -20R	57.2	1.13	1.22	1.22
				12	17.0	0.34	0.36	1.58
				13	29.1	0.58	0.62	2.19
14	0.0	0.00	0.00	14	30.8	0.61	0.65	2.85
15	0.0	0.00	0.00	15	52.4	1.04	1.11	3.96
16	0.0	0.00	0.00	16	62.9	1.24	1.34	5.30
17	0.0	0.00	0.00	17	118.7	2.35	2.52	7.82
18	0.0	0.00	0.00	18	177.2	3.50	3.76	11.58
19	0.0	0.00	0.00	19	281.8	5.57	5.99	17.57
20	0.0	0.00	0.00	20	594.7	11.76	12.63	30.20
21	0.0	0.00	0.00	21	1081.5	21.38	22.97	53.18
22	0.0	0.00	0.00	22	1049.7	20.75	22.30	75.48
23	0.0	0.00	0.00	23	715.7	14.15	15.20	90.68
24	0.0	0.00	0.00	24	284.6	5.63	6.05	96.72
25	0.0	0.00	0.00	25	115.8	2.29	2.46	99.18
26	0.0	0.00	0.00	26	32.7	0.65	0.69	99.88
27	2.7	0.17	0.17	27	4.2	0.08	0.09	99.97
28	5.6	0.36	0.53	28	1.5	0.03	0.03	100.00
29	6.6	0.42	0.95	29	0.0	0.00	0.00	100.00
30	9.4	0.60	1.55	30	0.0	0.00	0.00	100.00
31	12.3	0.79	2.34	31	0.0	0.00	0.00	100.00
32	33.5	2.14	4.48	32	0.0	0.00	0.00	100.00
33	59.5	3.80	8.28	Total	5058.5	100	100	
34	97.6	6.23	14.51	Hull wt	1521.9			
35	133.8	8.54	23.05	Wt w/o SS	4707.5			
36	192.9	12.32	35.37	Percent Hulls		23.13		
37	323.6	20.66	56.03	Percent Meats		76.87		
38	287.9	18.38	74.42			100		
39	248.2	15.85	90.27					
40	86.8	5.54	95.81					
41	25.6	1.63	97.45					
42	38.1	2.43	99.88					
44	0.0	0.00	99.88					
46	0.0	0.00	99.88					
48	1.9	0.12	100.00					
POD WT. 1566.0								



LOCATION 30 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

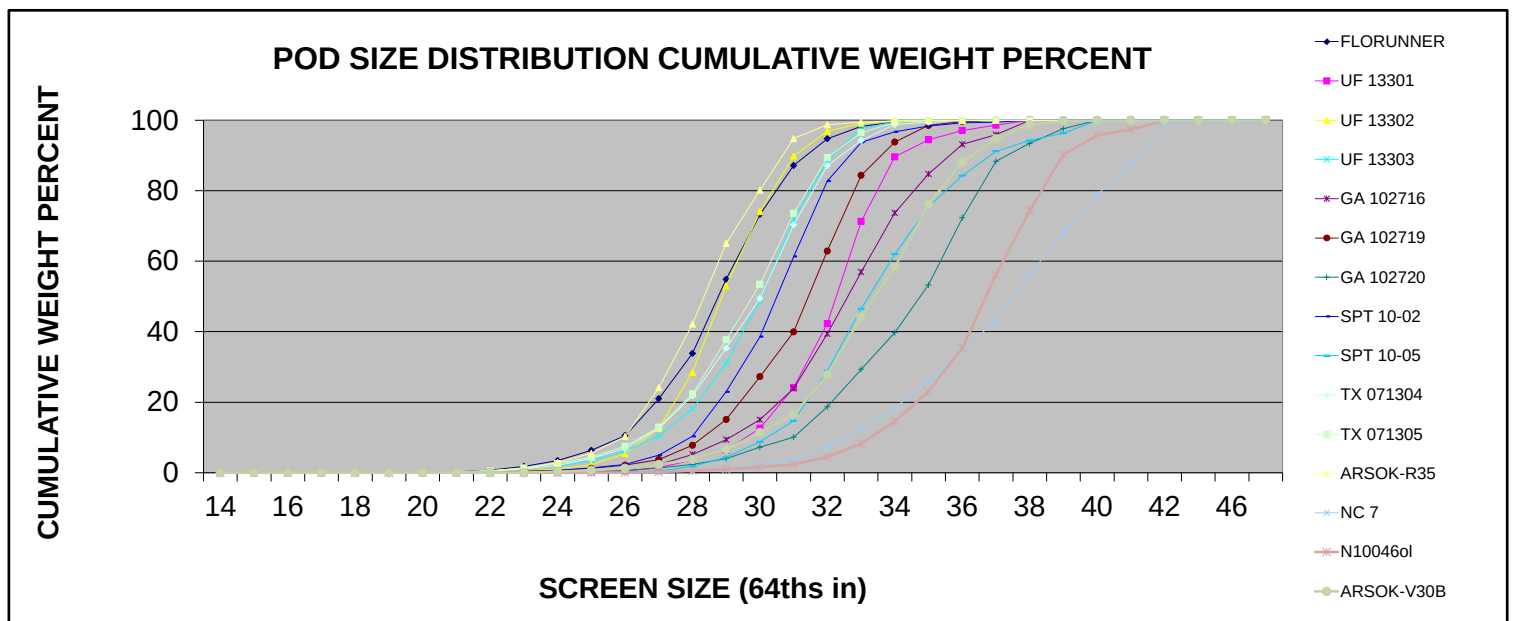
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	135.6	2.95	---	---
				-12 & -20R	104.4	2.27	2.34	2.34
				12	25.1	0.55	0.56	2.90
				13	73.6	1.60	1.65	4.56
14	0.0	0.00	0.00	14	118.2	2.57	2.65	7.21
15	0.0	0.00	0.00	15	227.0	4.94	5.09	12.30
16	0.0	0.00	0.00	16	339.5	7.39	7.62	19.91
17	0.0	0.00	0.00	17	760.4	16.55	17.06	36.97
18	0.0	0.00	0.00	18	968.7	21.09	21.73	58.70
19	0.0	0.00	0.00	19	720.9	15.69	16.17	74.87
20	0.0	0.00	0.00	20	561.3	12.22	12.59	87.46
21	0.0	0.00	0.00	21	367.3	8.00	8.24	95.70
22	0.0	0.00	0.00	22	137.3	2.99	3.08	98.78
23	0.0	0.00	0.00	23	38.8	0.84	0.87	99.65
24	5.1	0.33	0.33	24	12.1	0.26	0.27	99.92
25	5.0	0.32	0.65	25	2.6	0.06	0.06	99.98
26	8.7	0.56	1.20	26	0.8	0.02	0.02	100.00
27	17.0	1.09	2.29	27	0.0	0.00	0.00	100.00
28	22.9	1.46	3.75	28	0.0	0.00	0.00	100.00
29	43.8	2.80	6.55	29	0.0	0.00	0.00	100.00
30	75.1	4.80	11.34	30	0.0	0.00	0.00	100.00
31	80.8	5.16	16.51	31	0.0	0.00	0.00	100.00
32	176.1	11.25	27.75	32	0.0	0.00	0.00	100.00
33	257.3	16.44	44.19	Total	4593.6	100	100	
34	223.4	14.27	58.46	Hull wt	1521.9			
35	277.7	17.74	76.20	Wt w/o SS	4458.0			
36	187.2	11.96	88.16	Percent Hulls		24.89		
37	102.9	6.57	94.73	Percent Meats		75.11		
38	62.2	3.97	98.70			100		
39	17.4	1.11	99.81					
40	2.9	0.19	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. 1565.5								



LOCATION 30 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460I	ARSOK-V30B
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	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	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	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	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	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	0.00	0.00
20	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	0.00	0.00
21	0.22	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.12	0.14	0.00	0.00	0.00
22	0.67	0.00	0.00	0.54	0.00	0.09	0.00	0.00	0.00	0.00	0.59	0.50	0.41	0.00	0.00	0.00
23	1.77	0.00	0.38	1.11	0.00	0.41	0.00	0.16	0.00	0.00	1.08	1.33	1.21	0.00	0.00	0.00
24	3.40	0.00	1.03	1.91	0.00	0.71	0.00	0.63	0.00	0.00	2.08	2.56	2.88	0.00	0.00	0.33
25	6.31	0.17	2.27	3.39	0.31	1.19	0.30	1.33	0.00	0.00	4.04	4.38	5.52	0.00	0.00	0.65
26	10.53	0.43	5.45	6.16	0.96	2.11	0.60	2.30	0.18	0.00	6.87	7.53	10.26	0.00	0.00	1.20
27	20.99	1.41	12.55	10.42	2.29	3.70	1.31	4.93	0.44	0.00	12.63	12.89	24.12	0.08	0.17	2.29
28	33.85	3.60	28.46	18.05	5.19	7.76	2.33	10.31	1.76	0.00	21.80	22.40	42.16	0.39	0.53	3.75
29	54.88	6.29	52.98	31.07	9.33	15.08	3.97	22.92	4.30	0.00	35.31	37.72	65.03	0.98	0.95	6.55
30	73.31	12.60	74.09	48.86	15.01	27.25	7.24	38.57	8.75	0.00	49.47	53.48	80.19	2.13	1.55	11.34
31	87.17	24.13	89.87	71.80	23.87	39.92	10.09	61.35	14.68	0.00	70.31	73.59	94.83	3.54	2.34	16.51
32	94.78	42.31	96.89	88.53	39.39	62.90	18.67	82.74	28.90	0.00	87.13	89.40	98.74	7.32	4.48	27.75
33	98.33	71.29	99.08	97.62	56.96	84.40	29.36	93.77	46.46	0.00	94.27	96.49	99.51	12.33	8.28	44.19
34	99.49	89.64	99.92	99.54	73.73	93.84	39.74	96.76	62.03	0.00	98.79	99.37	99.78	18.47	14.51	58.46
35	99.88	94.51	100.00	99.86	84.77	98.52	53.29	98.41	75.48	0.00	99.47	99.81	99.89	25.82	23.05	76.20
36	99.88	97.12	100.00	100.00	93.20	99.65	72.32	99.28	84.29	0.00	99.91	99.93	99.89	34.69	35.37	88.16
37	100.00	98.61	100.00	100.00	95.90	100.00	88.37	99.50	91.24	0.00	100.00	100.00	100.00	43.24	56.03	94.73
38	100.00	100.00	100.00	100.00	100.00	100.00	93.43	100.00	94.26	0.00	100.00	100.00	100.00	56.24	74.42	98.70
39	100.00	100.00	100.00	100.00	100.00	100.00	97.66	100.00	96.35	0.00	100.00	100.00	100.00	68.17	90.27	99.81
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	78.93	95.81	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	87.38	97.45	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	98.54	99.88	100.00
44	100.00	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	99.88	100.00
46	100.00	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	99.88	100.00
48	100.00	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	100.00

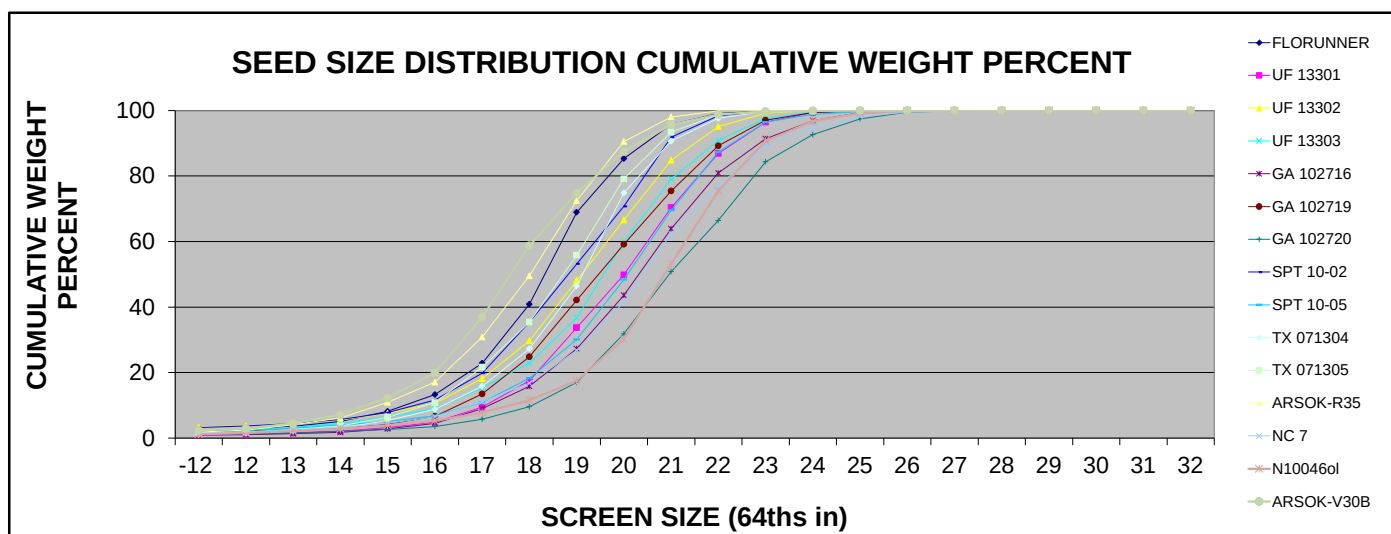


LOCATION 30 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
-12	2.12	0.94	3.42	2.27	0.96	2.11	1.11	3.21	1.86	1.27	1.53	1.88	1.48	1.22	2.34	
12	2.54	1.12	3.83	2.63	1.07	2.25	1.31	3.72	2.31	1.56	1.87	2.50	1.85	1.58	2.90	
13	3.61	1.63	4.56	3.37	1.34	2.59	1.62	4.49	3.02	2.28	2.60	4.10	2.59	2.19	4.56	
14	5.13	2.13	5.51	4.46	1.78	3.08	2.07	5.66	4.00	3.19	3.76	6.17	3.29	2.85	7.21	
15	8.19	3.22	7.65	6.48	2.88	4.27	2.69	7.79	5.06	5.38	6.41	10.95	4.54	3.96	12.30	
16	13.30	4.93	10.65	9.01	4.53	6.69	3.58	11.66	6.88	8.78	10.86	17.07	6.59	5.30	19.91	
17	22.89	9.46	18.20	15.37	9.00	13.51	5.78	19.87	10.99	15.86	21.67	30.86	11.12	7.82	36.97	
18	40.90	17.49	29.74	22.91	15.80	24.84	9.60	35.43	18.26	27.31	35.42	49.53	16.81	11.58	58.70	
19	68.95	33.75	48.13	36.77	27.31	42.16	17.00	53.20	30.11	46.44	55.85	72.51	26.81	17.57	74.87	
20	85.35	49.84	66.57	59.94	43.62	59.18	31.83	70.74	48.35	74.88	79.15	90.54	41.42	30.20	87.46	
21	95.77	70.41	84.79	79.05	63.91	75.44	50.81	91.92	69.52	90.66	93.48	98.05	62.38	53.18	95.70	
22	99.07	86.89	95.12	90.89	80.90	89.22	66.43	98.39	87.34	97.59	98.70	99.89	77.08	75.48	98.78	
23	99.93	96.48	99.18	97.60	91.39	97.08	84.36	99.71	96.45	99.84	99.88	100.00	88.98	90.68	99.65	
24	100.00	99.39	99.95	99.50	96.90	99.43	92.64	99.95	98.80	99.98	99.98	100.00	94.62	96.72	99.92	
25	100.00	99.92	99.98	99.94	99.35	99.90	97.47	99.97	99.70	100.00	100.00	100.00	98.21	99.18	99.98	
26	100.00	100.00	100.00	100.00	99.91	100.00	99.50	100.00	100.00	100.00	100.00	100.00	99.48	99.88	100.00	
27	100.00	100.00	100.00	100.00	100.00	100.00	99.92	100.00	100.00	100.00	100.00	100.00	99.94	99.97	100.00	
28	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	100.00	
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	61.0	0.610	744
Medium	50.8	0.508	893
Number 1	35.9	0.359	1264
Splits	20.9	0.209	2170

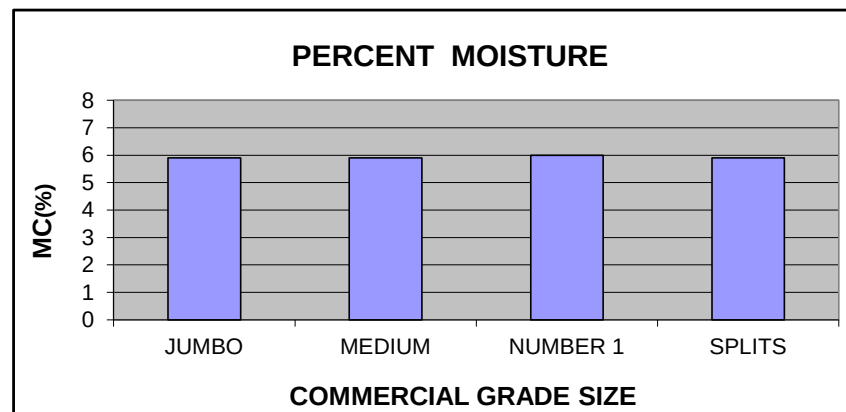
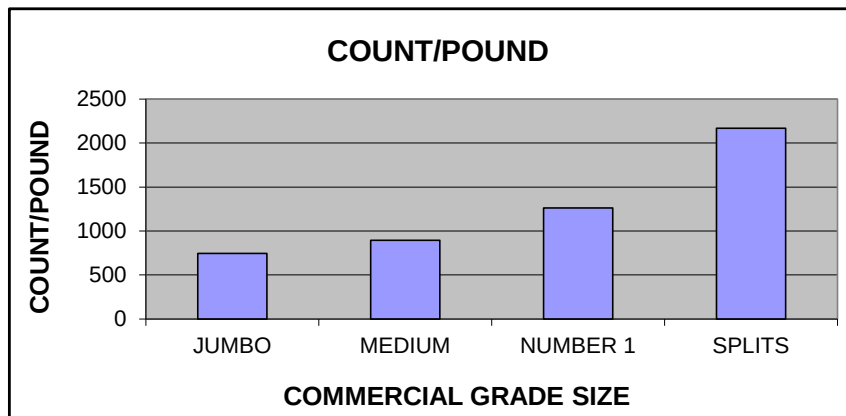
LOCATION 30 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	60.5
Medium	5.9	62.4
Number 1	6.0	60.8
Splits	5.9	55.4

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.0	0.740	613
Medium	59.8	0.598	759
Number 1	45.1	0.451	1006
Splits	27.3	0.273	1662

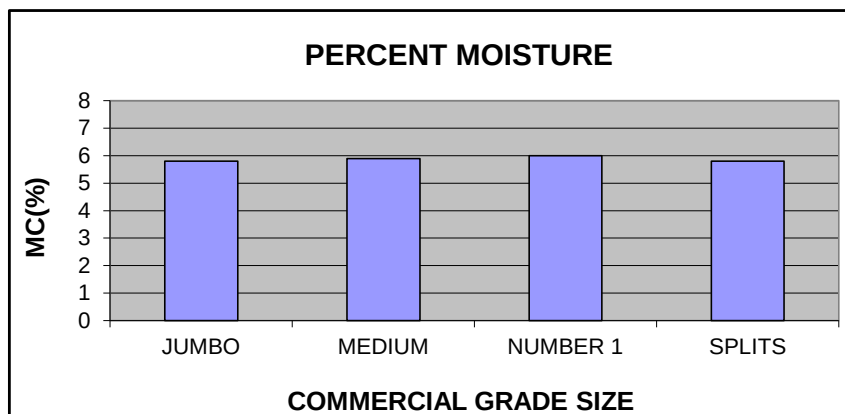
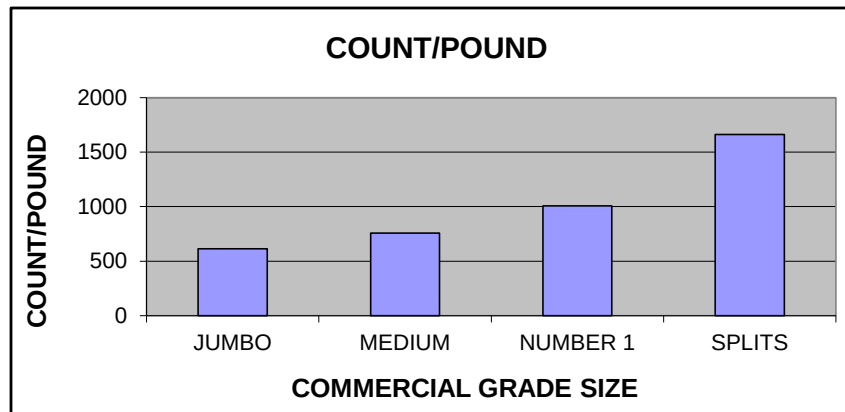
LOCATION 30 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.7
Medium	5.9	60.4
Number 1	6.0	61.4
Splits	5.8	54.5

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	60.0	0.600	756
Medium	49.1	0.491	924
Number 1	35.4	0.354	1281
Splits	21.1	0.211	2150

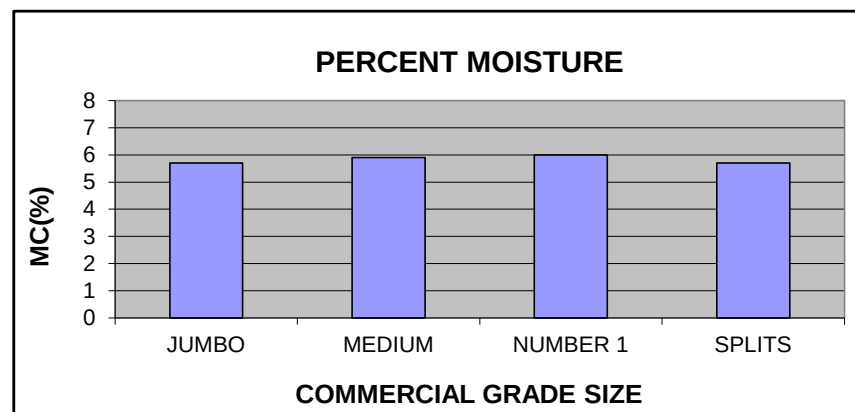
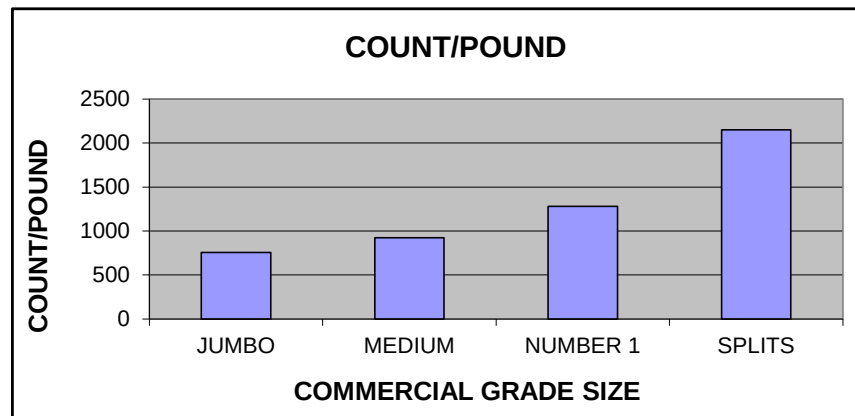
LOCATION 30 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.7	59.2
Medium	5.9	60.6
Number 1	6.0	61.3
Splits	5.7	56.2

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	64.5	0.645	703
Medium	52.2	0.522	869
Number 1	34.9	0.349	1300
Splits	21.6	0.216	2100

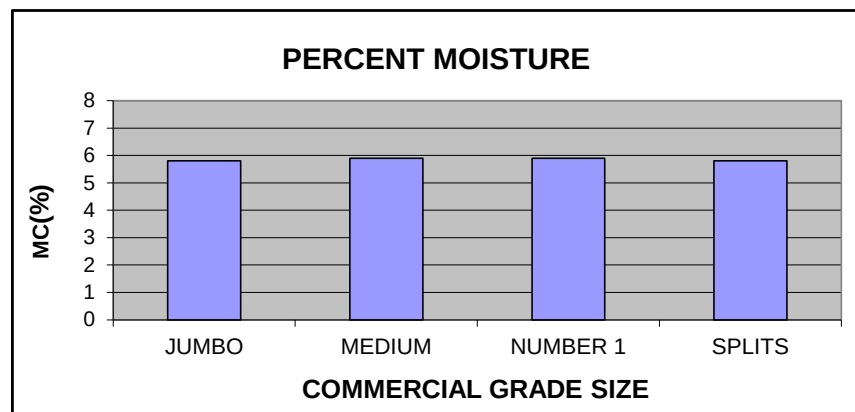
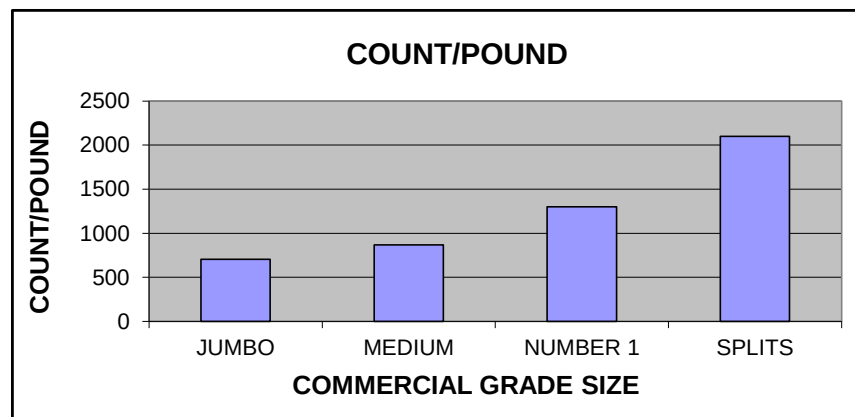
LOCATION 30 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.3
Medium	5.9	61.6
Number 1	5.9	61.0
Splits	5.8	56.0

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.1	0.671	676
Medium	49.2	0.492	922
Number 1	37.8	0.378	1200
Splits	24.6	0.246	1844

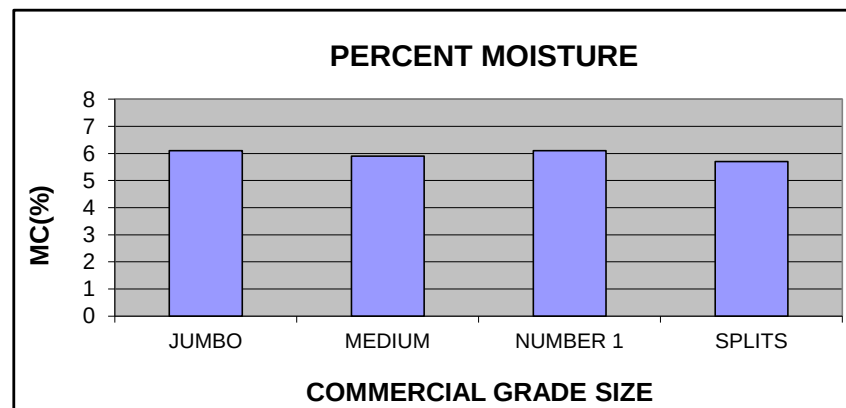
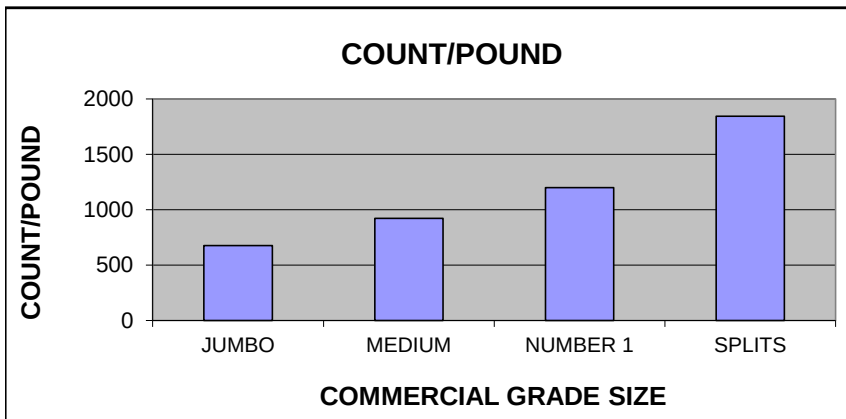
LOCATION 30 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	55.2
Medium	5.9	63.3
Number 1	6.1	63.9
Splits	5.7	56.3

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	62.7	0.627	723
Medium	51.1	0.511	888
Number 1	36.9	0.369	1229
Splits	24.1	0.241	1882

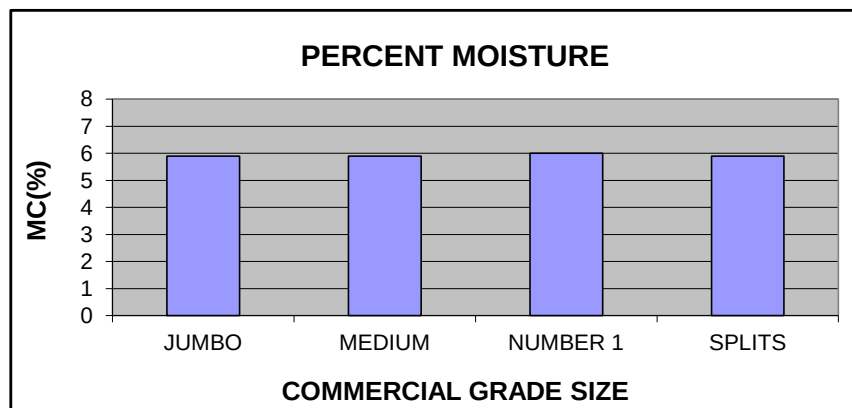
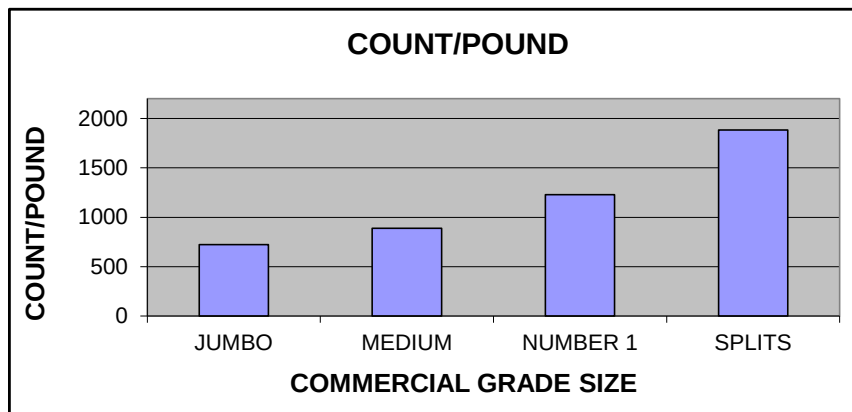
LOCATION 30 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	59.2
Medium	5.9	60.2
Number 1	6.0	62.6
Splits	5.9	57.7

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	66.3	0.663	684
Medium	55.4	0.554	819
Number 1	33.5	0.335	1354
Splits	26.0	0.260	1745

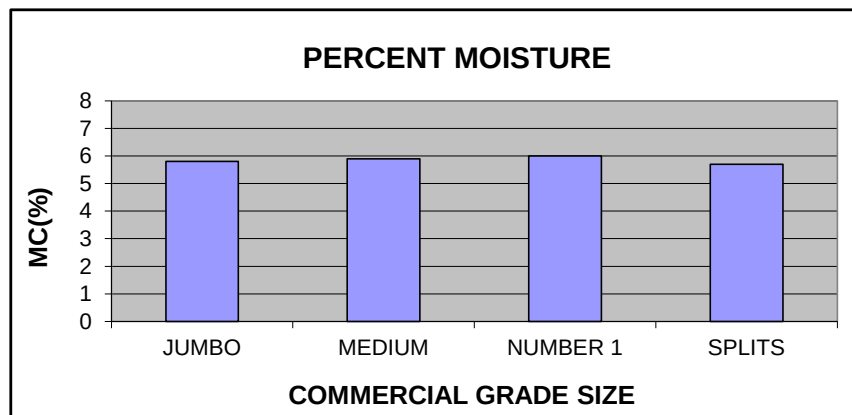
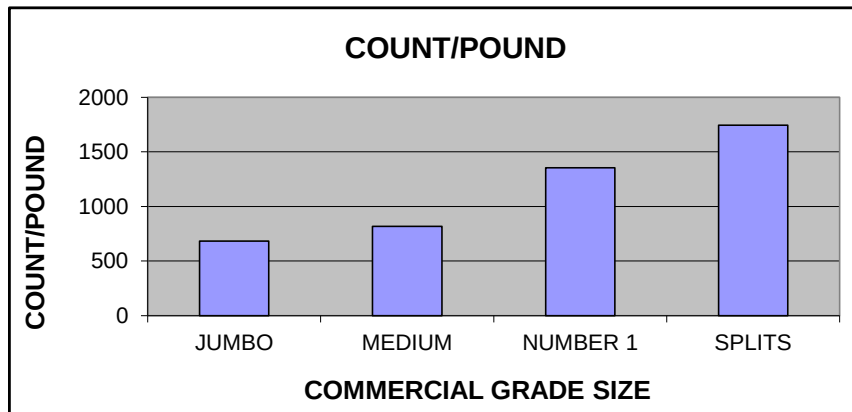
LOCATION 30 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	58.3
Medium	5.9	60.5
Number 1	6.0	NA
Splits	5.7	55.2

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	65.5	0.655	693
Medium	52.1	0.521	871
Number 1	39.5	0.395	1148
Splits	22.6	0.226	2007

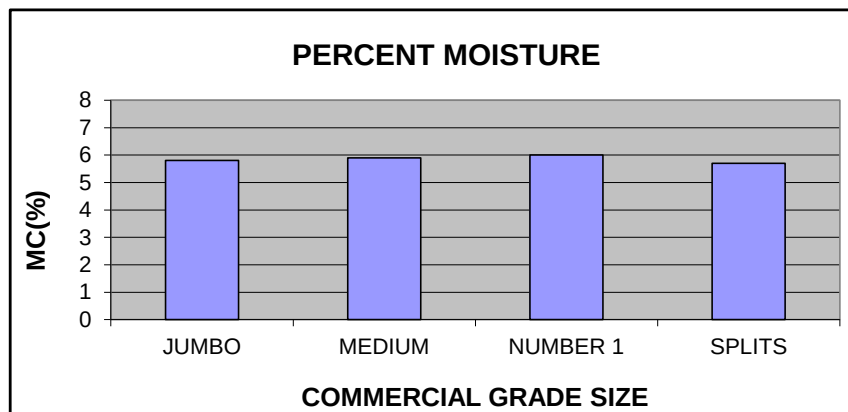
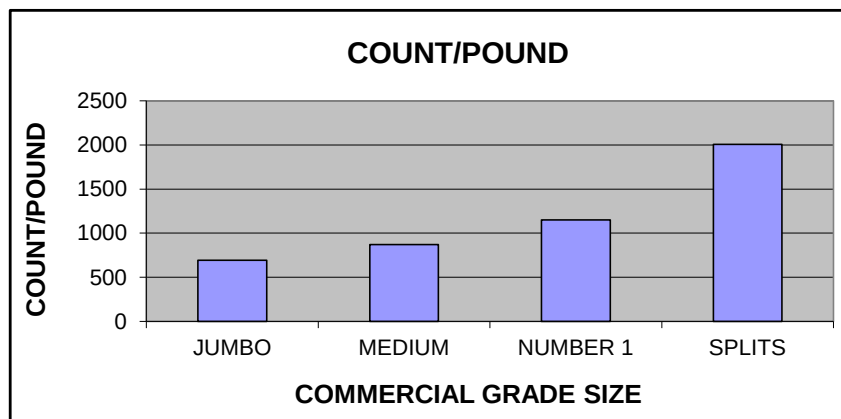
LOCATION 30 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	61.2
Medium	5.9	62.4
Number 1	6.0	63.3
Splits	5.7	54.9

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.8	0.798	568
Medium	62.6	0.626	725
Number 1	39.2	0.392	1157
Splits	24.5	0.245	1851

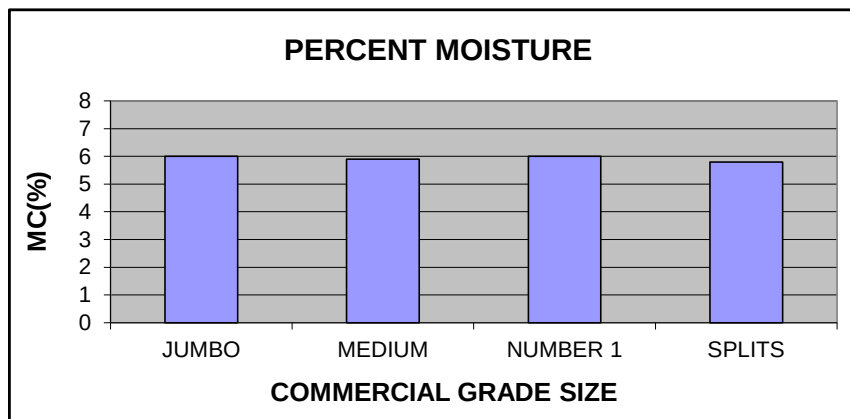
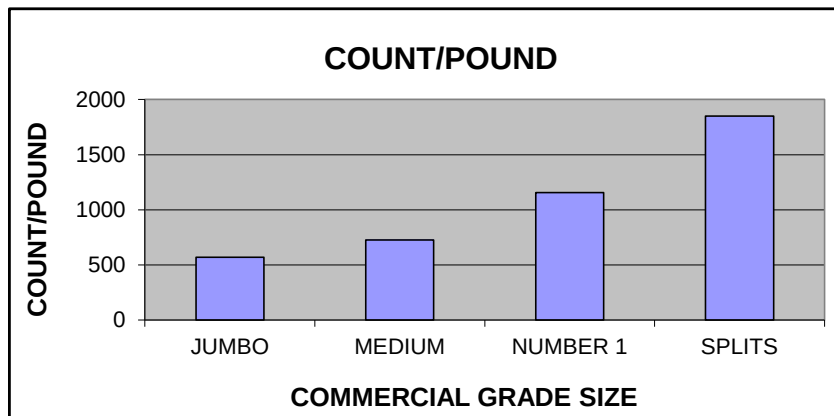
LOCATION 30 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	57.0
Medium	5.9	61.0
Number 1	6.0	60.9
Splits	5.8	54.9

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.8	0.768	591
Medium	61.0	0.610	744
Number 1	39.5	0.395	1148
Splits	26.6	0.266	1705

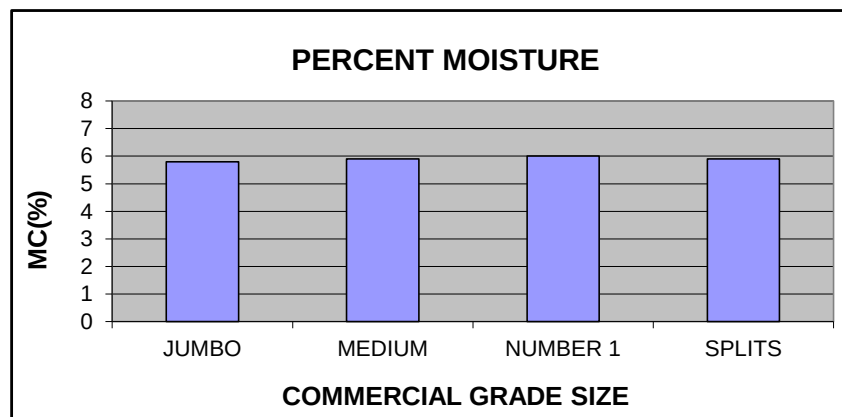
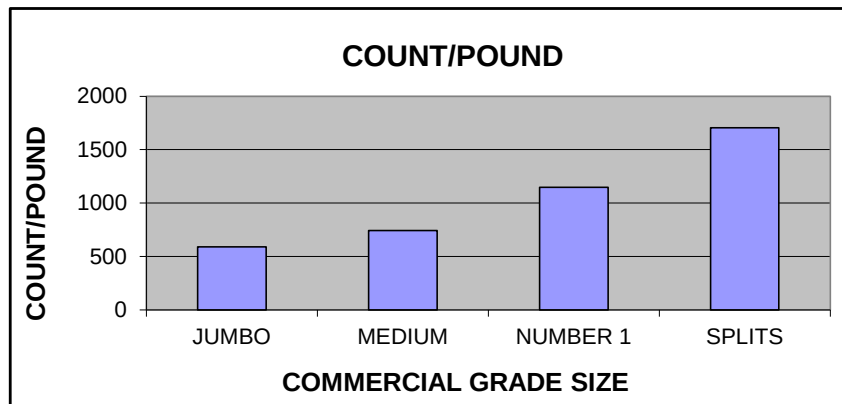
LOCATION 30 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.4
Medium	5.9	60.2
Number 1	6.0	61.9
Splits	5.9	56.9

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.6	0.716	634
Medium	57.9	0.579	783
Number 1	40.1	0.401	1131
Splits	24.5	0.245	1851

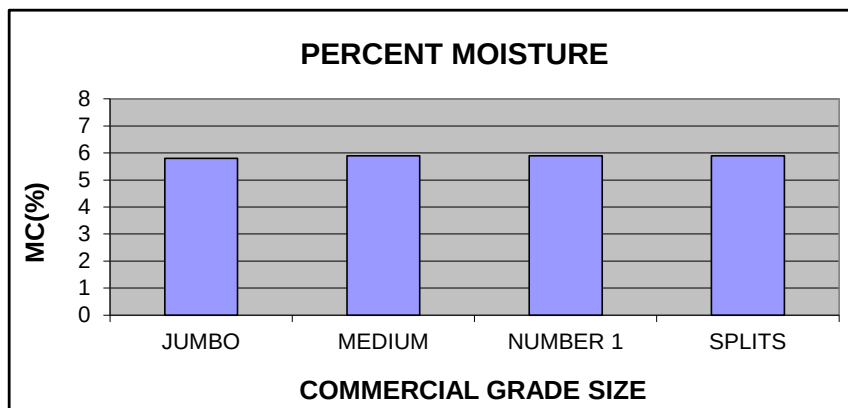
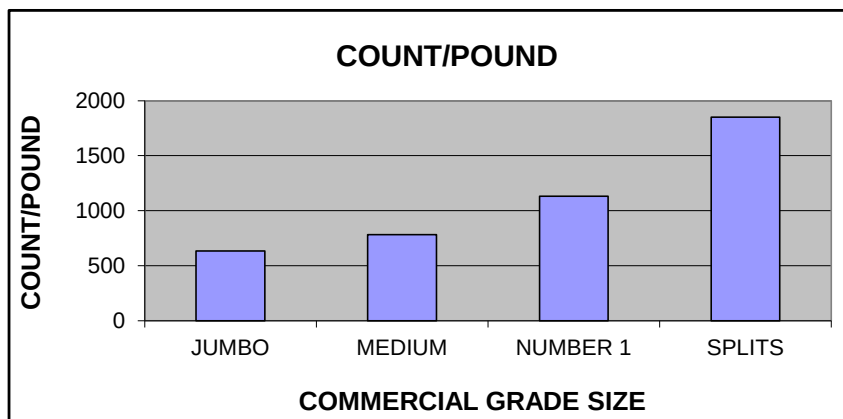
LOCATION 30 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	62.1
Medium	5.9	62.3
Number 1	5.9	62.9
Splits	5.9	56.6

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	62.5	0.625	726
Medium	51.7	0.517	877
Number 1	40.8	0.408	1112
Splits	22.5	0.225	2016

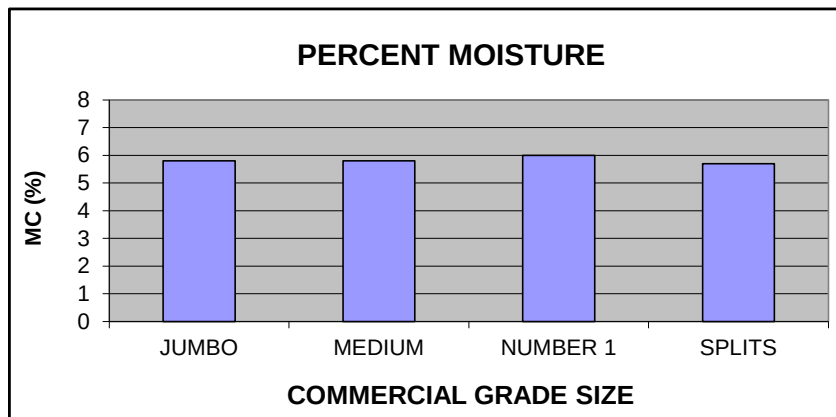
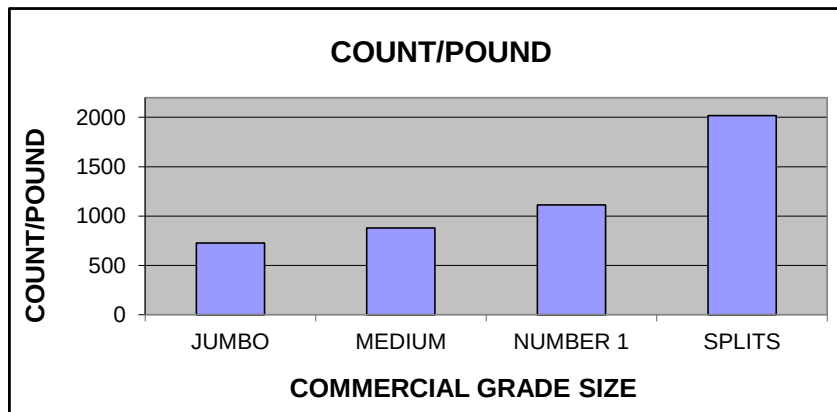
LOCATION 30 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.3
Medium	5.8	61.3
Number 1	6.0	60.8
Splits	5.7	56.0

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	69.5	0.695	653
Medium	54.8	0.548	828
Number 1	39.5	0.395	1148
Splits	34.5	0.345	1315

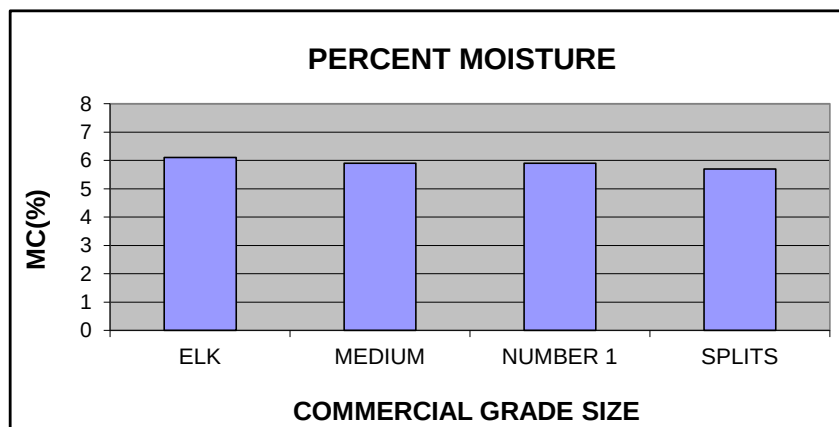
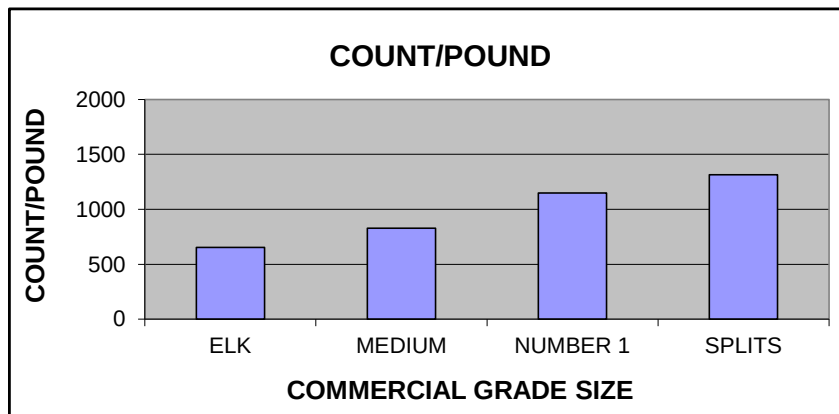
LOCATION 30 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.1	55.9
Medium	5.9	58.9
Number 1	5.9	59.8
Splits	5.7	53.5

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	89.8	0.898	505
Medium	59.2	0.592	766
Number 1	38.7	0.387	1172
Splits	41.1	0.411	1104

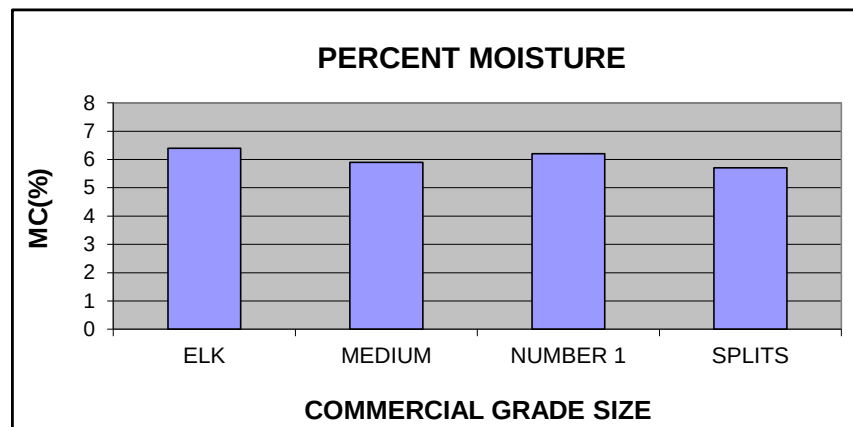
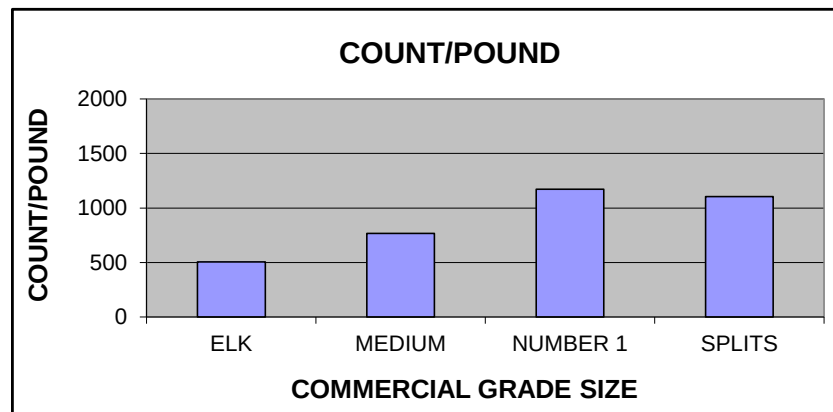
LOCATION 30 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.4	53.3
Medium	5.9	59.1
Number 1	6.2	60.1
Splits	5.7	54.2

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



LOCATION 30 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	65.4	0.654	694
Medium	51.5	0.515	881
Number 1	38.9	0.389	1166
Splits	30.4	0.304	1492

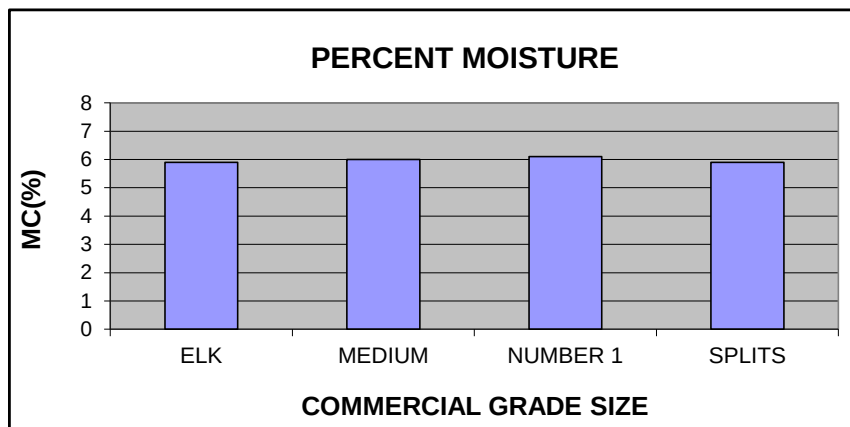
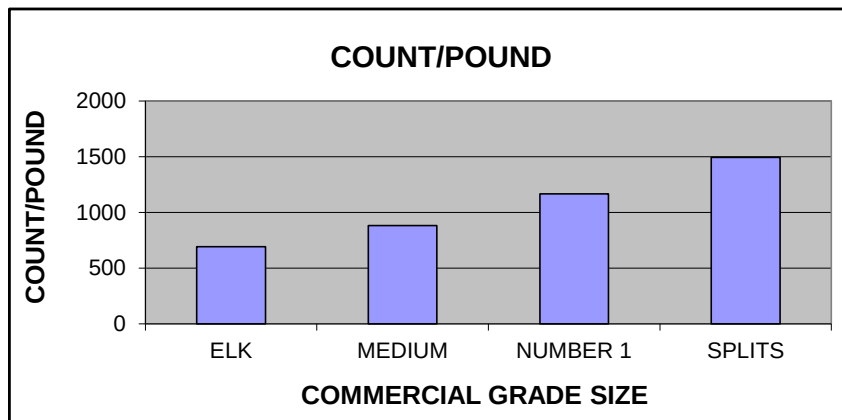
LOCATION 30 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	55.7
Medium	6.0	60.4
Number 1	6.1	60.8
Splits	5.9	NA

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



LOCATION 30 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: NOV 1, 2013

STAGE	GRATE	WEIGHT	TIME
1st	25 initial	6546.8	232 sec.
	grams shelled / min	1546.9	
2nd	22 unshelled	565.6	100 sec.
	grams shelled / min	282.5	
3rd	19 unshelled	94.7	35 sec.
	grams shelled / min	157.7	
4th	16 unshelled	2.7	7 sec.
	grams shelled / min	23.1	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6546.8 6.23 min.			
Total grams shelled / min 1050.3			
HULLS 1521.9			

VARIETY: UF 13302 DATE: NOV 4, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6556.8	202 sec.
	grams shelled / min	1540.9	
2nd	24 unshelled	1369.1	136 sec.
	grams shelled / min	507.8	
3rd	21 unshelled	218.2	57 sec.
	grams shelled / min	215.4	
4th	18 unshelled	13.6	7 sec.
	grams shelled / min	116.6	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6556.8 6.70 min.			
Total grams shelled / min 978.6			
HULLS 1517.3			

VARIETY: GA 102716 DATE: NOV 4, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6541.2	219 sec.
	grams shelled / min	1667.6	
2nd	25 unshelled	454.5	76 sec.
	grams shelled / min	275.2	
3rd	22 unshelled	105.9	27 sec.
	grams shelled / min	220.0	
4th	19 unshelled	6.9	7 sec.
	grams shelled / min	59.1	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6541.2 5.48 min.			
Total grams shelled / min 1192.9			
HULLS 1251.8			

VARIETY: UF 13301 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
27 initial	6546.4	258 sec.
grams shelled / min	1473.0	
24 unshelled	212.4	46 sec.
grams shelled / min	259.4	
21 unshelled	13.5	8 sec.
grams shelled / min	101.3	
Final grams unshelled 0.0		
Total grams shelled 6546.4 5.20 min.		
Total grams shelled / min 1258.9		
HULLS 1528.6		

VARIETY: UF 13303 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
27 initial	6526.0	210 sec.
grams shelled / min	1519.2	
24 unshelled	1208.8	120 sec.
grams shelled / min	471.2	
21 unshelled	266.4	73 sec.
grams shelled / min	192.6	
18 unshelled	32.1	14 sec.
grams shelled / min	137.6	
Final grams unshelled 0.0		
Total grams shelled 6526.0 6.95 min.		
Total grams shelled / min 939.0		
HULLS 1493.3		

VARIETY: GA 102719 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
28 initial	6561.8	204 sec.
grams shelled / min	1731.0	
25 unshelled	676.5	69 sec.
grams shelled / min	441.7	
22 unshelled	168.5	35 sec.
grams shelled / min	254.2	
19 unshelled	20.2	11 sec.
grams shelled / min	110.2	
Final grams unshelled 0.0		
Total grams shelled 6561.8 5.32 min.		
Total grams shelled / min 1234.2		
HULLS 1405.6		

LOCATION 30 UPPT 2013 SHELLING DATA

VARIETY: GA 102720					DATE: NOV 5, 2013				
STAGE	GRATE		WEIGHT	TIME	GRATE		WEIGHT	TIME	
1st	28	initial	6568.0	216 sec.	28	initial	6468.8	292 sec.	
		grams shelled / min	1750.7			grams shelled / min	1181.4		
2nd	25	unshelled	265.4	42 sec.	25	unshelled	719.3	105 sec.	
		grams shelled / min	294.9			grams shelled / min	294.8		
3rd	22	unshelled	59.0	30 sec.	22	unshelled	203.4	66 sec.	
		grams shelled / min	110.8			grams shelled / min	184.9		
4th	19	unshelled	3.6	7 sec.	19	unshelled	20.0	10 sec.	
		grams shelled / min	30.9			grams shelled / min	120.0		
5th									
6th									
Final grams unshelled			0.0		Final grams unshelled			0.0	
Total grams shelled			6568.0	4.92 min.	Total grams shelled			6468.8	7.88 min.
Total grams shelled / min			1335.9		Total grams shelled / min			820.6	
HULLS			1400.3		HULLS			1833.2	
VARIETY: SPT 10-05					DATE: NOV 6, 2013				
STAGE	GRATE		WEIGHT	TIME	GRATE		WEIGHT	TIME	
1st	28	initial	6307.6	244 sec.	26	initial	6530.0	176 sec.	
		grams shelled / min	1502.7			grams shelled / min	1853.0		
2nd	25	unshelled	196.6	47 sec.	23	unshelled	1094.5	83 sec.	
		grams shelled / min	200.0			grams shelled / min	759.2		
3rd	22	unshelled	39.9	17 sec.	20	unshelled	44.3	15 sec.	
		grams shelled / min	125.3			grams shelled / min	155.2		
4th	19	unshelled	4.4	7 sec.	17	unshelled	5.5	7 sec.	
		grams shelled / min	37.7			grams shelled / min	47.1		
5th									
6th									
Final grams unshelled			0.0		Final grams unshelled			0.0	
Total grams shelled			6307.6	5.25 min.	Total grams shelled			6530.0	4.68 min.
Total grams shelled / min			1201.4		Total grams shelled / min			1394.3	
HULLS			1782.9		HULLS			1728.6	
VARIETY: TX 071305					DATE: NOV 6, 2013				
STAGE	GRATE		WEIGHT	TIME	GRATE		WEIGHT	TIME	
1st	27	initial	6507.4	160 sec.	24	initial	6515.0	227 sec.	
		grams shelled / min	2171.6			grams shelled / min	1669.7		
2nd	24	unshelled	716.6	67 sec.	21	unshelled	197.8	48 sec.	
		grams shelled / min	484.0			grams shelled / min	218.6		
3rd	21	unshelled	176.1	39 sec.	18	unshelled	22.9	9 sec.	
		grams shelled / min	227.2			grams shelled / min	152.7		
4th	18	unshelled	28.4	10 sec.					
		grams shelled / min	170.4						
5th									
6th									
Final grams unshelled			0.0		Final grams unshelled			0.0	
Total grams shelled			6507.4	4.60 min.	Total grams shelled			6515.0	4.73 min.
Total grams shelled / min			1414.7		Total grams shelled / min			1376.4	
HULLS			1826.2		HULLS			1499.4	

LOCATION 30 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: NOV 6, 2013

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6573.8	234 sec.
	grams shelled / min	1648.9	
2nd	26 unshelled	143.1	39 sec.
	grams shelled / min	204.0	
3rd	23 unshelled	10.5	7 sec.
	grams shelled / min	90.0	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6573.8	4.67 min.
	Total grams shelled / min	1408.7	
	HULLS	2064.3	

VARIETY: N10046ol

DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
29 initial	6759.8	212 sec.
grams shelled / min	1886.0	
26 unshelled	96.0	32 sec.
grams shelled / min	154.5	
23 unshelled	13.6	9 sec.
grams shelled / min	90.7	
	Final grams unshelled	0.0
	Total grams shelled	6759.8 4.22 min.
	Total grams shelled / min	1603.1
	HULLS	1887.8

VARIETY: ARSOK-V30B

DATE: NOV 6, 2013

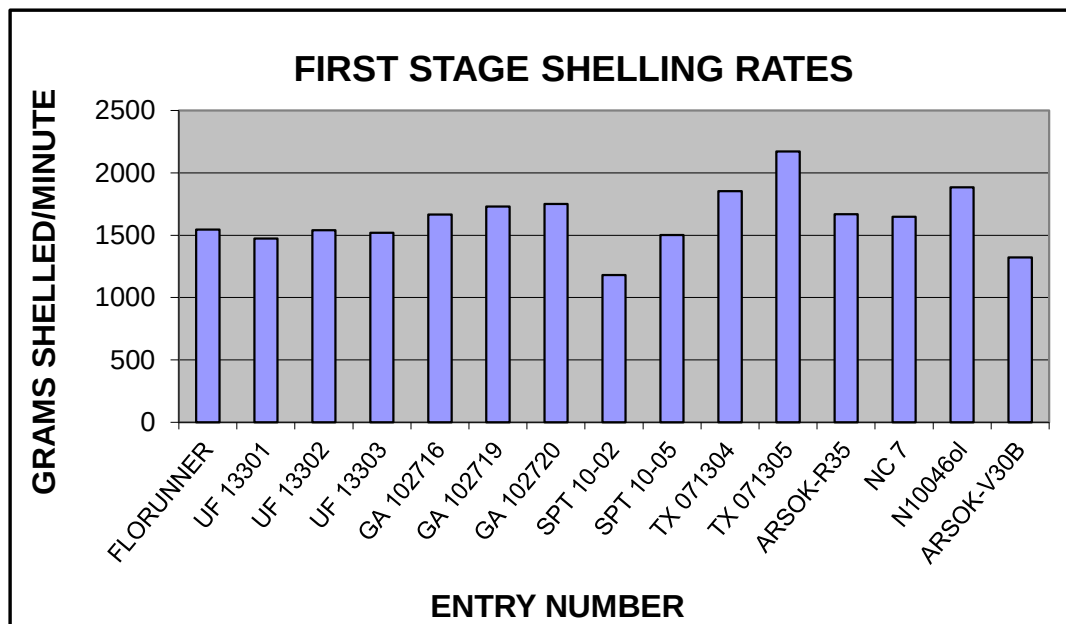
STAGE	GRATE	WEIGHT	TIME
1st	26 initial	6754.8	275 sec.
	grams shelled / min	1322.9	
2nd	23 unshelled	691.5	93 sec.
	grams shelled / min	417.9	
3rd	20 unshelled	43.8	22 sec.
	grams shelled / min	108.5	
4th	17 unshelled	4.0	8 sec.
	grams shelled / min	30.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6754.8	6.63 min.
	Total grams shelled / min	1018.3	
	HULLS	2252.7	

LOCATION 30 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	1546.9
UF 13301	1473.0
UF 13302	1540.9
UF 13303	1519.2
GA 102716	1667.6
GA 102719	1731.0
GA 102720	1750.7
SPT 10-02	1181.4
SPT 10-05	1502.7
TX 071304	1853.0
TX 071305	2171.6
ARSOK-R35	1669.7
NC 7	1648.9
N10046ol	1886.0
ARSOK-V30B	1322.9



LOCATION 40 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	4.82	17.23	301.01

UF 13302

BULK	Kg	cm	Kg/m ³
DENSITY	4.33	14.35	324.82

GA 102716

BULK	Kg	cm	Kg/m ³
DENSITY	5.24	18.30	308.13

GA 102720

BULK	Kg	cm	Kg/m ³
DENSITY	5.43	21.10	277.07

SPT 10-05

BULK	Kg	cm	Kg/m ³
DENSITY	4.91	20.25	260.81

TX 071305

BULK	Kg	cm	Kg/m ³
DENSITY	5.29	18.95	300.48

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	5.44	24.75	236.66

ARSOK-V30B

BULK	Kg	cm	Kg/m ³
DENSITY	5.27	24.03	235.89

UF 13301

BULK	Kg	cm	Kg/m ³
DENSITY	5.32	19.60	292.05

UF 13303

BULK	Kg	cm	Kg/m ³
DENSITY	4.63	16.03	311.08

GA 102719

BULK	Kg	cm	Kg/m ³
DENSITY	5.49	18.73	315.42

SPT 10-02

BULK	Kg	cm	Kg/m ³
DENSITY	4.90	19.78	266.79

TX 071304

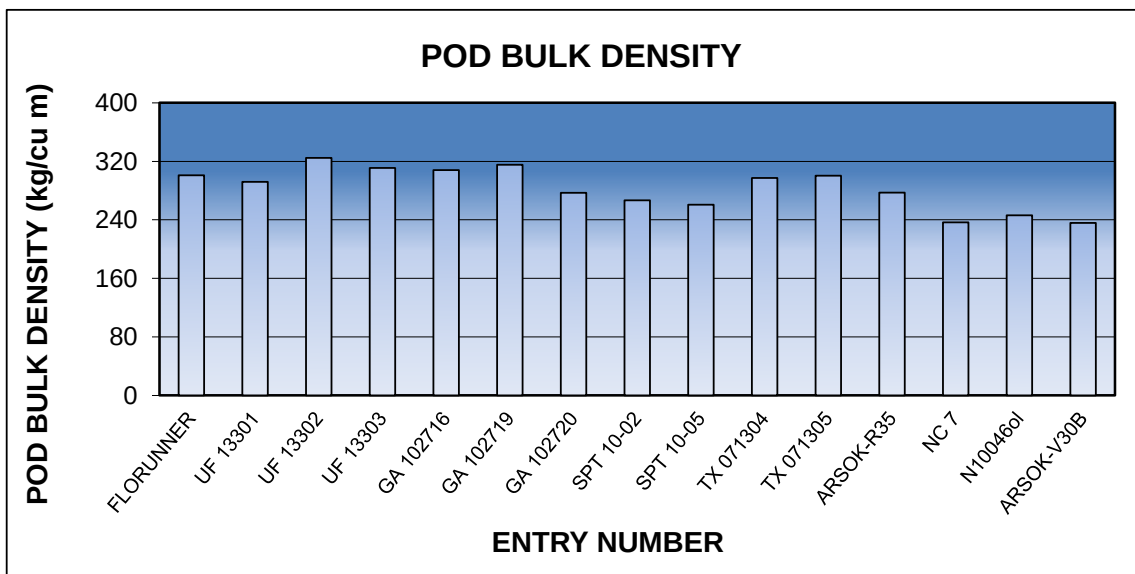
BULK	Kg	cm	Kg/m ³
DENSITY	5.26	19.05	297.38

ARSOK-R35

BULK	Kg	cm	Kg/m ³
DENSITY	6.49	25.20	277.32

N10046ol

BULK	Kg	cm	Kg/m ³
DENSITY	5.26	23.00	246.30



LOCATION 40 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	31.89
MEDIUM	47.78
NUMBER 1	7.88
-16	4.27
SPLITS	8.18

UF 13301

JUMBO	44.52
MEDIUM	39.26
NUMBER 1	5.23
-16	2.54
SPLITS	8.45

UF 13302

JUMBO	38.49
MEDIUM	36.27
NUMBER 1	6.94
-16	5.56
SPLITS	12.74

UF 13303

JUMBO	42.15
MEDIUM	37.24
NUMBER 1	4.94
-16	4.12
SPLITS	11.55

GA 102716

JUMBO	65.16
MEDIUM	21.95
NUMBER 1	3.29
-16	1.98
SPLITS	7.61

GA 102719

JUMBO	47.24
MEDIUM	35.08
NUMBER 1	4.45
-16	2.96
SPLITS	10.27

GA 102720

JUMBO	60.68
MEDIUM	29.15
NUMBER 1	3.25
-16	2.32
SPLITS	4.61

SPT 10-02

JUMBO	35.80
MEDIUM	37.88
NUMBER 1	7.86
-16	6.52
SPLITS	11.94

SPT 10-05

JUMBO	52.36
MEDIUM	26.55
NUMBER 1	5.83
-16	4.77
SPLITS	10.49

TX 071304

JUMBO	67.80
MEDIUM	14.82
NUMBER 1	5.75
-16	2.18
SPLITS	9.45

TX 071305

JUMBO	71.41
MEDIUM	12.18
NUMBER 1	5.37
-16	1.93
SPLITS	9.11

ARSOK-R35

JUMBO	58.25
MEDIUM	20.98
NUMBER 1	10.34
-16	3.01
SPLITS	7.43

NC 7

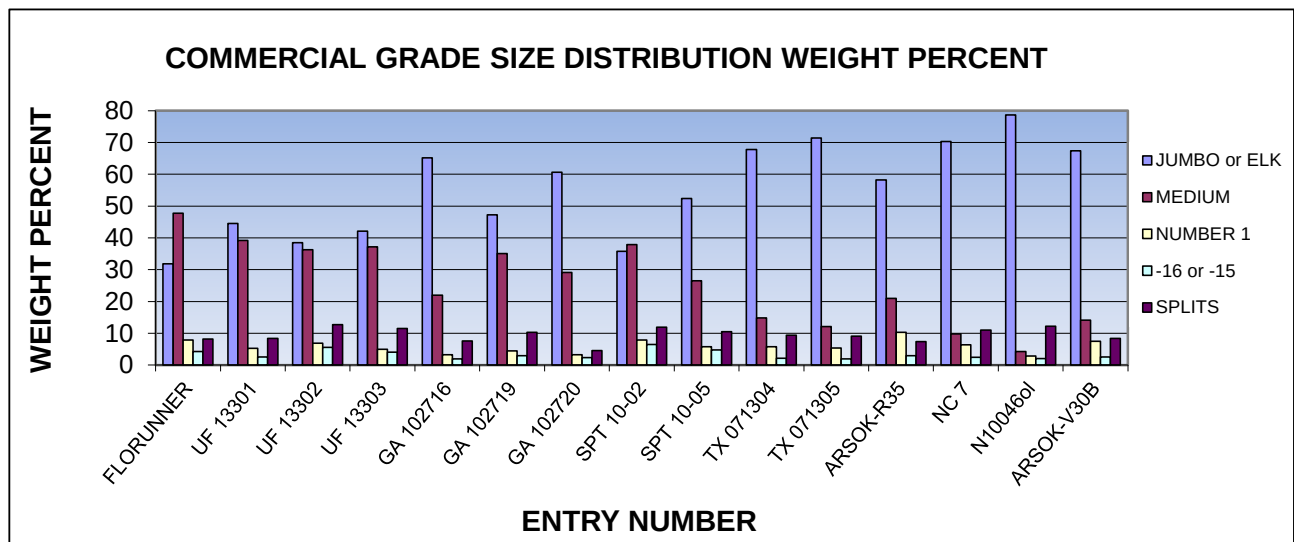
ELK	70.34
MEDIUM	9.86
NUMBER 1	6.36
-15	2.41
SPLITS	11.03

N100460l

ELK	78.68
MEDIUM	4.25
NUMBER 1	2.85
-15	2.03
SPLITS	12.19

ARSOK-V30B

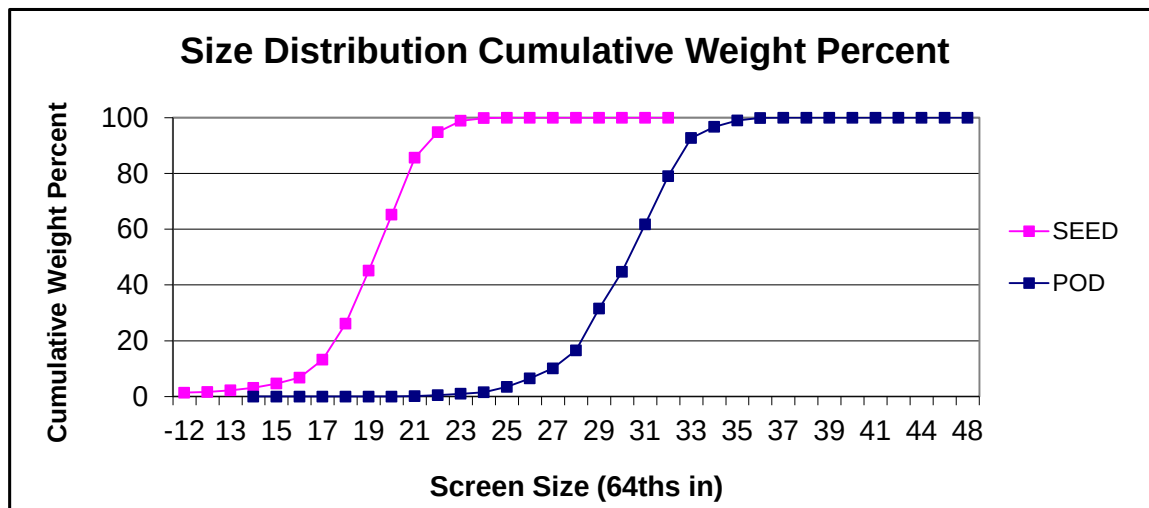
ELK	67.41
MEDIUM	14.15
NUMBER 1	7.48
-15	2.59
SPLITS	8.37



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	310.5	8.18	---	---
				-12 & -17R	48.5	1.28	1.39	1.39
				12	8.4	0.22	0.24	1.63
				13	20.3	0.53	0.58	2.21
14	0.0	0.00	0.00	14	30.2	0.80	0.87	3.08
15	0.0	0.00	0.00	15	54.6	1.44	1.57	4.65
16	0.0	0.00	0.00	16	74.0	1.95	2.12	6.77
17	0.0	0.00	0.00	17	225.4	5.93	6.46	13.23
18	0.0	0.00	0.00	18	451.8	11.90	12.95	26.18
19	0.0	0.00	0.00	19	660.9	17.40	18.95	45.14
20	0.0	0.00	0.00	20	702.1	18.49	20.13	65.27
21	2.5	0.16	0.16	21	711.5	18.73	20.40	85.67
22	4.9	0.31	0.47	22	319.6	8.41	9.16	94.83
23	7.9	0.50	0.98	23	142.1	3.74	4.07	98.91
24	9.3	0.59	1.57	24	32.2	0.85	0.92	99.83
25	29.3	1.87	3.44	25	5.9	0.16	0.17	100.00
26	47.6	3.03	6.47	26	0.0	0.00	0.00	100.00
27	57.2	3.65	10.12	27	0.0	0.00	0.00	100.00
28	101.5	6.47	16.59	28	0.0	0.00	0.00	100.00
29	234.5	14.95	31.54	29	0.0	0.00	0.00	100.00
30	207.4	13.22	44.76	30	0.0	0.00	0.00	100.00
31	267.0	17.02	61.78	31	0.0	0.00	0.00	100.00
32	270.8	17.26	79.05	32	0.0	0.00	0.00	100.00
33	214.3	13.66	92.71	Total	3798.0	100	100	
34	62.7	4.00	96.70	Hull wt	989.2			
35	36.2	2.31	99.01	Wt w/o SS	3487.5			
36	13.4	0.85	99.87	Percent Hulls		20.66		
37	2.1	0.13	100.00	Percent Meats		79.34		
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. 1568.6								

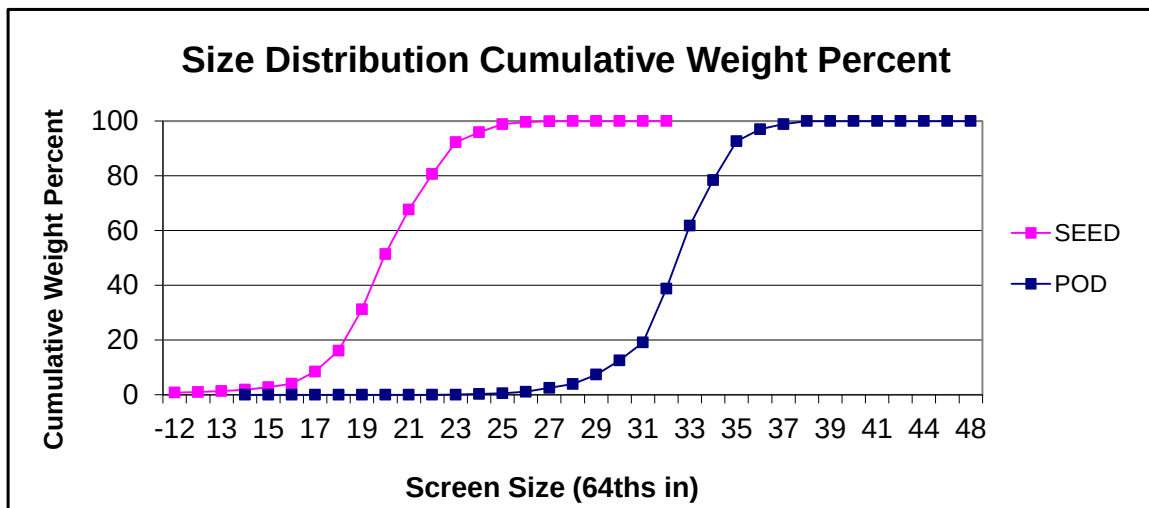


LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	350.8	8.45	---	---
				-12 & -17R	31.6	0.76	0.83	0.83
				12	6.2	0.15	0.16	0.99
				13	14.9	0.36	0.39	1.39
14	0.0	0.00	0.00	14	17.9	0.43	0.47	1.86
15	0.0	0.00	0.00	15	34.7	0.84	0.91	2.77
16	0.0	0.00	0.00	16	48.8	1.18	1.28	4.05
17	0.0	0.00	0.00	17	168.5	4.06	4.43	8.49
18	0.0	0.00	0.00	18	290.6	7.00	7.65	16.13
19	0.0	0.00	0.00	19	574.0	13.83	15.10	31.23
20	0.0	0.00	0.00	20	765.4	18.44	20.14	51.37
21	0.0	0.00	0.00	21	620.2	14.94	16.32	67.69
22	0.0	0.00	0.00	22	492.4	11.86	12.95	80.64
23	0.7	0.05	0.05	23	441.5	10.63	11.62	92.26
24	3.7	0.24	0.28	24	139.0	3.35	3.66	95.91
25	3.9	0.25	0.54	25	112.2	2.70	2.95	98.87
26	9.2	0.59	1.13	26	30.4	0.73	0.80	99.67
27	21.5	1.39	2.52	27	11.7	0.28	0.31	99.97
28	22.0	1.42	3.94	28	1.0	0.02	0.03	100.00
29	53.3	3.44	7.38	29	0.0	0.00	0.00	100.00
30	79.9	5.16	12.54	30	0.0	0.00	0.00	100.00
31	101.6	6.56	19.11	31	0.0	0.00	0.00	100.00
32	305.0	19.70	38.81	32	0.0	0.00	0.00	100.00
33	356.5	23.03	61.84	Total	4151.8	100	100	
34	256.4	16.56	78.40	Hull wt	989.2			
35	220.6	14.25	92.65	Wt w/o SS	3801.0			
36	68.0	4.39	97.04	Percent Hulls		19.24		
37	28.7	1.85	98.90	Percent Meats		80.76		
38	17.1	1.10	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					

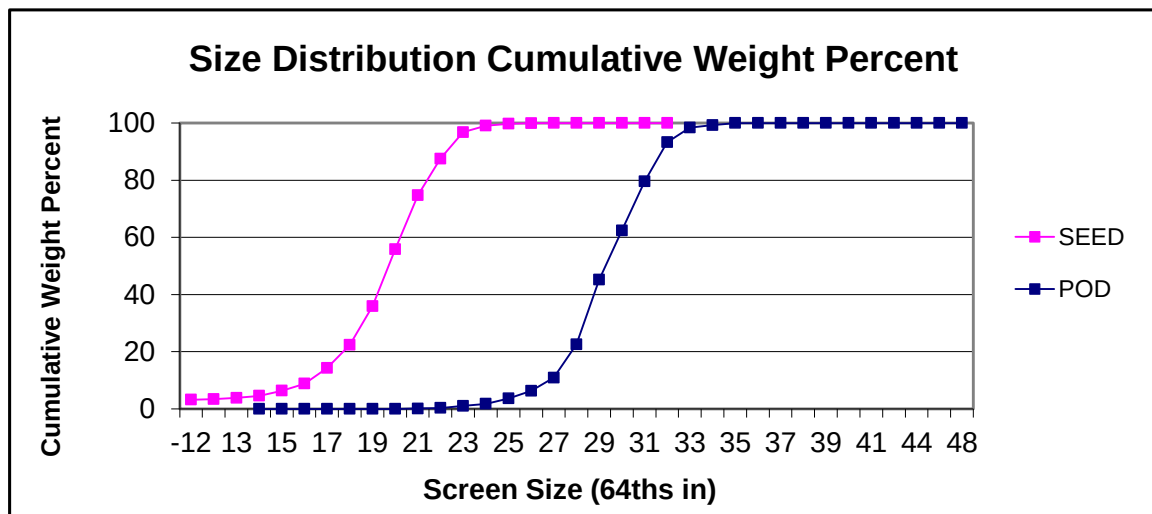
POD WT. 1548.1



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

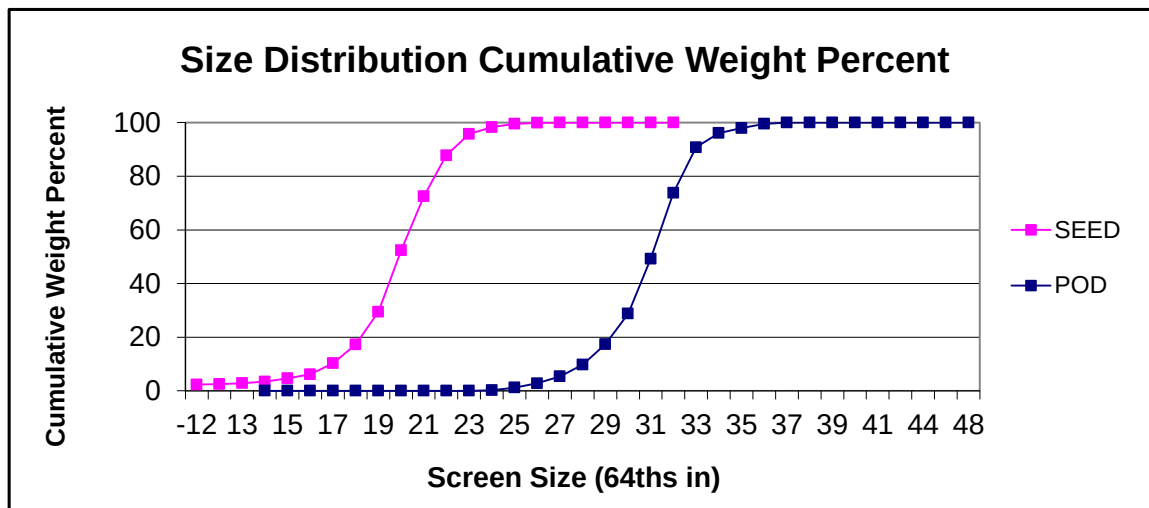
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	431.6	12.74	---	---
				-12 & -17R	95.5	2.82	3.23	3.23
				12	5.3	0.16	0.18	3.41
				13	12.3	0.36	0.42	3.83
14	0.0	0.00	0.00	14	22.1	0.65	0.75	4.57
15	0.0	0.00	0.00	15	53.2	1.57	1.80	6.37
16	0.0	0.00	0.00	16	73.1	2.16	2.47	8.85
17	0.0	0.00	0.00	17	162.0	4.78	5.48	14.32
18	0.0	0.00	0.00	18	237.8	7.02	8.04	22.37
19	0.0	0.00	0.00	19	401.2	11.84	13.57	35.94
20	0.0	0.00	0.00	20	589.8	17.41	19.95	55.89
21	1.9	0.12	0.12	21	557.0	16.44	18.84	74.73
22	2.9	0.19	0.31	22	378.5	11.17	12.80	87.53
23	11.6	0.75	1.06	23	274.2	8.09	9.27	96.81
24	11.0	0.71	1.77	24	67.4	1.99	2.28	99.09
25	29.4	1.90	3.66	25	20.2	0.60	0.68	99.77
26	40.9	2.64	6.30	26	5.8	0.17	0.20	99.97
27	71.8	4.63	10.93	27	1.0	0.03	0.03	100.00
28	180.4	11.63	22.56	28	0.0	0.00	0.00	100.00
29	351.7	22.68	45.24	29	0.0	0.00	0.00	100.00
30	266.2	17.16	62.40	30	0.0	0.00	0.00	100.00
31	266.9	17.21	79.61	31	0.0	0.00	0.00	100.00
32	212.0	13.67	93.28	32	0.0	0.00	0.00	100.00
33	79.0	5.09	98.38	Total	3388.0	100	100	
34	13.8	0.89	99.26	Hull wt	989.2			
35	11.4	0.74	100.00	Wt w/o SS	2956.4			
36	0.0	0.00	100.00	Percent Hulls		22.60		
37	0.0	0.00	100.00	Percent Meats		77.40		
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. 1550.9								



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

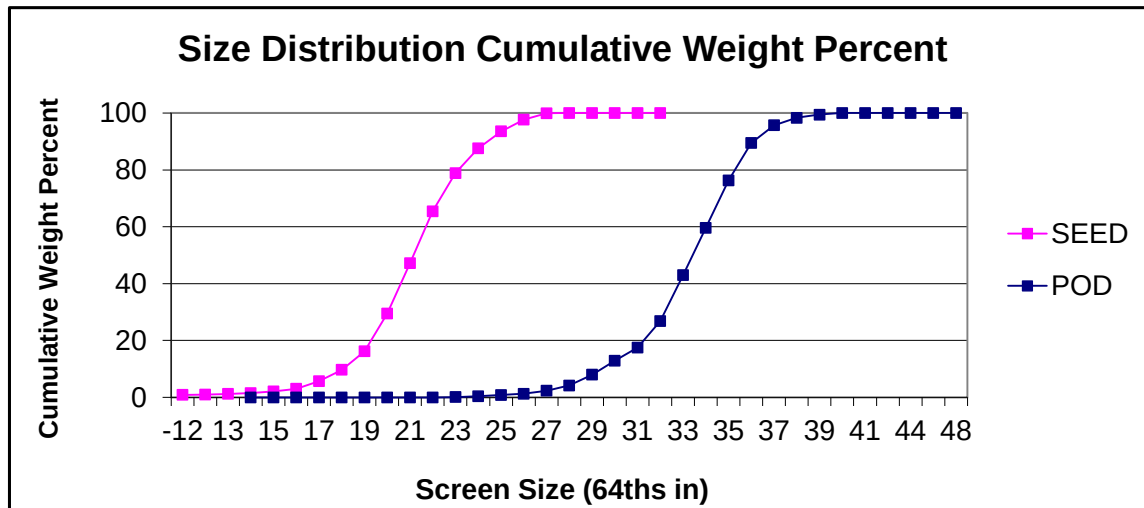
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	422.8	11.55	---	---
				-12 & -17R	75.2	2.05	2.32	2.32
				12	5.2	0.14	0.16	2.48
				13	13.1	0.36	0.40	2.89
14	0.0	0.00	0.00	14	16.6	0.45	0.51	3.40
15	0.0	0.00	0.00	15	40.8	1.11	1.26	4.66
16	0.0	0.00	0.00	16	47.9	1.31	1.48	6.14
17	0.0	0.00	0.00	17	133.0	3.63	4.11	10.25
18	0.0	0.00	0.00	18	226.9	6.20	7.01	17.25
19	0.0	0.00	0.00	19	394.4	10.77	12.18	29.43
20	0.0	0.00	0.00	20	742.1	20.27	22.92	52.35
21	0.0	0.00	0.00	21	654.7	17.88	20.22	72.56
22	0.0	0.00	0.00	22	492.2	13.44	15.20	87.76
23	0.0	0.00	0.00	23	257.9	7.04	7.96	95.73
24	3.9	0.25	0.25	24	82.6	2.26	2.55	98.28
25	14.7	0.96	1.21	25	42.0	1.15	1.30	99.57
26	24.2	1.57	2.78	26	9.7	0.26	0.30	99.87
27	40.1	2.61	5.39	27	4.1	0.11	0.13	100.00
28	67.5	4.39	9.78	28	0.0	0.00	0.00	100.00
29	116.7	7.59	17.37	29	0.0	0.00	0.00	100.00
30	175.6	11.42	28.79	30	0.0	0.00	0.00	100.00
31	313.4	20.38	49.17	31	0.0	0.00	0.00	100.00
32	378.6	24.62	73.79	32	0.0	0.00	0.00	100.00
33	261.2	16.99	90.78	Total	3661.2	100	100	
34	81.4	5.29	96.07	Hull wt	989.2			
35	28.3	1.84	97.91	Wt w/o SS	3238.4			
36	25.2	1.64	99.55	Percent Hulls		21.27		
37	6.9	0.45	100.00	Percent Meats		78.73		
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. 1537.7								



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	326.6	7.61	---	---
				-12 & -17R	35.7	0.83	0.90	0.90
				12	3.7	0.09	0.09	0.99
				13	8.9	0.21	0.22	1.22
14	0.0	0.00	0.00	14	11.1	0.26	0.28	1.50
15	0.0	0.00	0.00	15	25.6	0.60	0.65	2.14
16	0.0	0.00	0.00	16	35.8	0.83	0.90	3.05
17	0.0	0.00	0.00	17	105.4	2.46	2.66	5.71
18	0.0	0.00	0.00	18	157.9	3.68	3.98	9.69
19	0.0	0.00	0.00	19	258.4	6.02	6.52	16.21
20	0.0	0.00	0.00	20	525.6	12.25	13.26	29.47
21	0.0	0.00	0.00	21	701.6	16.35	17.70	47.17
22	0.0	0.00	0.00	22	723.5	16.86	18.25	65.42
23	1.9	0.12	0.12	23	531.6	12.39	13.41	78.83
24	4.1	0.26	0.38	24	345.6	8.06	8.72	87.55
25	7.0	0.44	0.82	25	237.9	5.54	6.00	93.55
26	7.1	0.45	1.27	26	164.0	3.82	4.14	97.69
27	17.1	1.08	2.35	27	88.3	2.06	2.23	99.92
28	29.1	1.84	4.20	28	3.3	0.08	0.08	100.00
29	59.9	3.79	7.99	29	0.0	0.00	0.00	100.00
30	77.5	4.91	12.89	30	0.0	0.00	0.00	100.00
31	72.7	4.60	17.50	31	0.0	0.00	0.00	100.00
32	147.3	9.32	26.82	32	0.0	0.00	0.00	100.00
33	255.2	16.15	42.97	Total	4290.5	100	100	
34	263.0	16.65	59.62	Hull wt	989.2			
35	264.1	16.72	76.34	Wt w/o SS	3963.9			
36	207.9	13.16	89.50	Percent Hulls		18.74		
37	97.6	6.18	95.68	Percent Meats		81.26		
38	41.7	2.64	98.32			100		
39	17.6	1.11	99.43					
40	9.0	0.57	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. 1579.8								

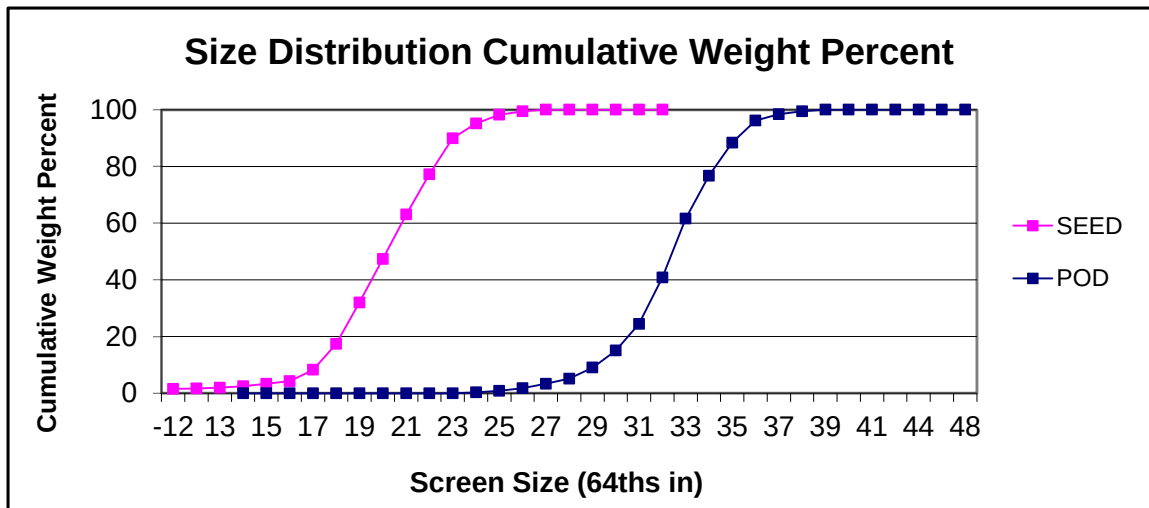


LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	442.7	10.27	---	---
				-12 & -17R	59.5	1.38	1.54	1.54
				12	6.7	0.16	0.17	1.71
				13	9.6	0.22	0.25	1.96
14	0.0	0.00	0.00	14	20.2	0.47	0.52	2.48
15	0.0	0.00	0.00	15	31.6	0.73	0.82	3.30
16	0.0	0.00	0.00	16	36.1	0.84	0.93	4.23
17	0.0	0.00	0.00	17	155.8	3.61	4.03	8.26
18	0.0	0.00	0.00	18	352.8	8.19	9.12	17.38
19	0.0	0.00	0.00	19	564.7	13.10	14.60	31.99
20	0.0	0.00	0.00	20	594.3	13.79	15.37	47.35
21	0.0	0.00	0.00	21	606.0	14.06	15.67	63.02
22	0.0	0.00	0.00	22	549.8	12.76	14.22	77.24
23	0.0	0.00	0.00	23	491.2	11.40	12.70	89.94
24	4.9	0.31	0.31	24	199.8	4.64	5.17	95.11
25	8.2	0.53	0.84	25	119.6	2.77	3.09	98.20
26	14.7	0.94	1.78	26	48.4	1.12	1.25	99.45
27	24.1	1.54	3.33	27	21.2	0.49	0.55	100.00
28	28.2	1.81	5.13	28	0.0	0.00	0.00	100.00
29	61.2	3.92	9.06	29	0.0	0.00	0.00	100.00
30	93.4	5.99	15.04	30	0.0	0.00	0.00	100.00
31	146.6	9.40	24.44	31	0.0	0.00	0.00	100.00
32	256.3	16.43	40.86	32	0.0	0.00	0.00	100.00
33	324.0	20.76	61.63	Total	4310.0	100	100	
34	234.6	15.03	76.66	Hull wt	989.2			
35	183.3	11.75	88.41	Wt w/o SS	3867.3			
36	121.1	7.76	96.17	Percent Hulls		18.67		
37	35.3	2.26	98.43	Percent Meats		81.33		
38	15.1	0.97	99.40			100		
39	9.4	0.60	100.00					
40	0.0	0.00	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					

POD WT. 1560.4

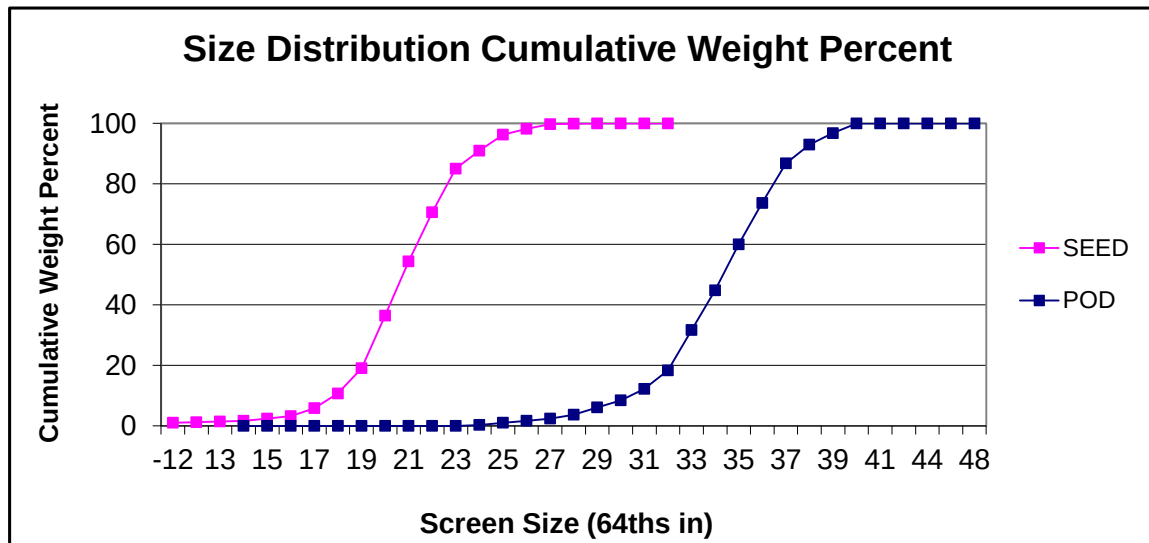


LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	198.0	4.61	---	---
				-12 & -17R	43.9	1.02	1.07	1.07
				12	4.5	0.10	0.11	1.18
				13	9.8	0.23	0.24	1.42
14	0.0	0.00	0.00	14	9.2	0.21	0.22	1.64
15	0.0	0.00	0.00	15	32.3	0.75	0.79	2.43
16	0.0	0.00	0.00	16	31.3	0.73	0.76	3.19
17	0.0	0.00	0.00	17	108.3	2.52	2.64	5.84
18	0.0	0.00	0.00	18	200.5	4.66	4.89	10.72
19	0.0	0.00	0.00	19	341.8	7.95	8.33	19.06
20	0.0	0.00	0.00	20	711.0	16.54	17.34	36.40
21	0.0	0.00	0.00	21	736.6	17.13	17.96	54.36
22	0.0	0.00	0.00	22	667.1	15.52	16.27	70.62
23	0.0	0.00	0.00	23	591.0	13.75	14.41	85.03
24	4.5	0.29	0.29	24	244.1	5.68	5.95	90.99
25	11.9	0.75	1.04	25	215.9	5.02	5.26	96.25
26	10.2	0.65	1.69	26	79.1	1.84	1.93	98.18
27	11.2	0.71	2.40	27	64.6	1.50	1.58	99.75
28	20.4	1.29	3.69	28	6.6	0.15	0.16	99.91
29	37.9	2.40	6.10	29	3.5	0.08	0.09	100.00
30	37.1	2.35	8.45	30	0.0	0.00	0.00	100.00
31	59.3	3.76	12.21	31	0.0	0.00	0.00	100.00
32	97.0	6.15	18.36	32	0.0	0.00	0.00	100.00
33	210.6	13.36	31.72	Total	4299.1	100	100	
34	206.1	13.07	44.80	Hull wt	989.2			
35	240.3	15.24	60.04	Wt w/o SS	4101.1			
36	215.4	13.66	73.70	Percent Hulls		18.71		
37	206.5	13.10	86.80	Percent Meats		81.29		
38	97.4	6.18	92.98			100		
39	60.1	3.81	96.79					
40	50.6	3.21	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					

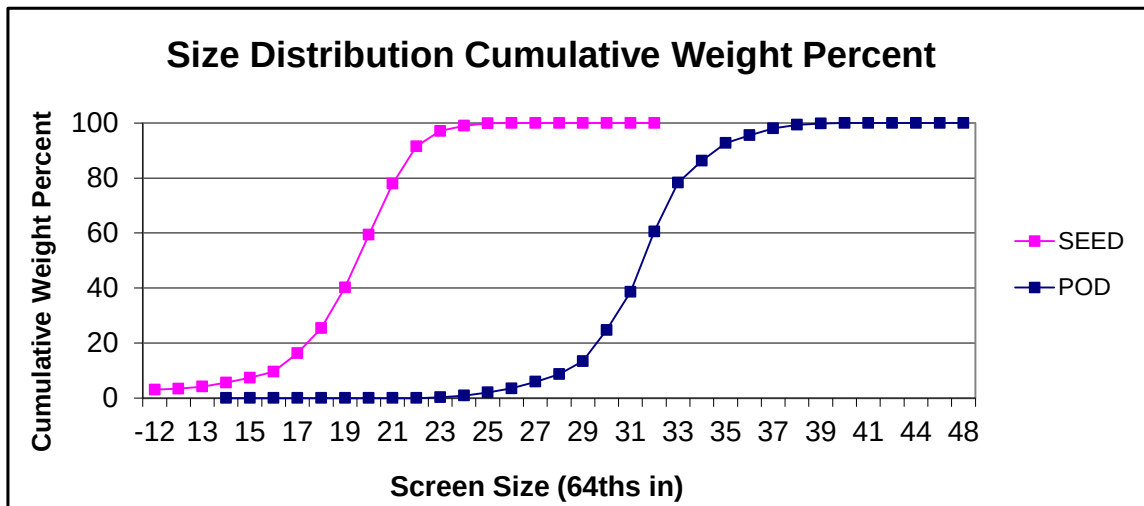
POD WT. 1576.5



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

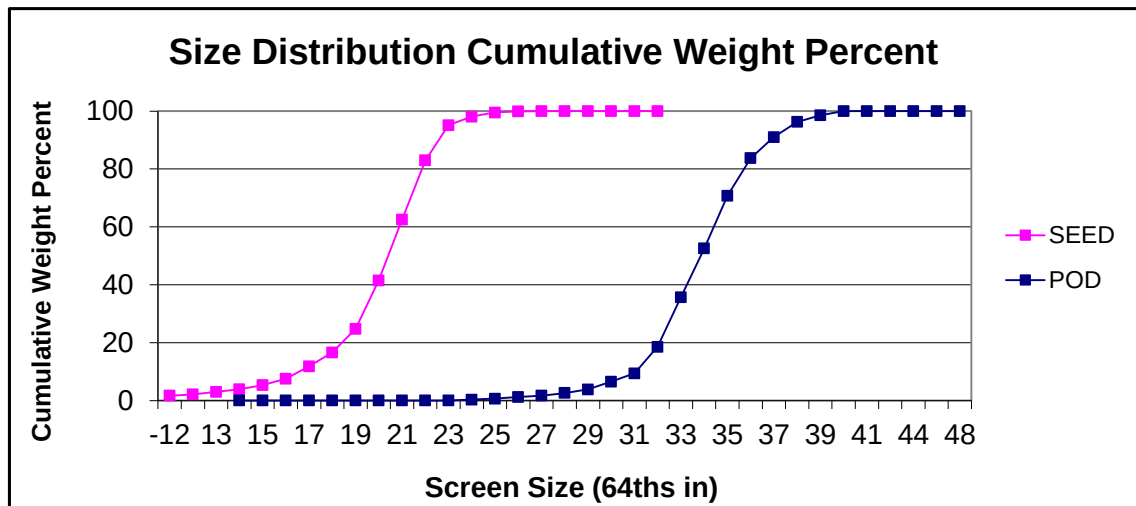
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	421.4	11.94	---	---
				-12 & -17R	94.3	2.67	3.03	3.03
				12	11.6	0.33	0.37	3.41
				13	24.4	0.69	0.78	4.19
14	0.0	0.00	0.00	14	43.8	1.24	1.41	5.60
15	0.0	0.00	0.00	15	56.0	1.59	1.80	7.40
16	0.0	0.00	0.00	16	69.2	1.96	2.23	9.63
17	0.0	0.00	0.00	17	208.3	5.90	6.70	16.33
18	0.0	0.00	0.00	18	283.6	8.03	9.12	25.45
19	0.0	0.00	0.00	19	457.7	12.97	14.73	40.18
20	0.0	0.00	0.00	20	595.9	16.88	19.17	59.35
21	0.0	0.00	0.00	21	577.1	16.35	18.57	77.92
22	0.0	0.00	0.00	22	421.3	11.94	13.55	91.47
23	4.3	0.27	0.27	23	173.7	4.92	5.59	97.06
24	10.6	0.67	0.94	24	60.2	1.71	1.94	99.00
25	18.4	1.16	2.09	25	26.3	0.75	0.85	99.84
26	22.7	1.43	3.52	26	4.9	0.14	0.16	100.00
27	38.4	2.42	5.94	27	0.0	0.00	0.00	100.00
28	44.2	2.78	8.72	28	0.0	0.00	0.00	100.00
29	74.7	4.70	13.42	29	0.0	0.00	0.00	100.00
30	179.2	11.27	24.69	30	0.0	0.00	0.00	100.00
31	221.5	13.93	38.62	31	0.0	0.00	0.00	100.00
32	348.2	21.90	60.52	32	0.0	0.00	0.00	100.00
33	282.3	17.76	78.28	Total	3529.7	100	100	
34	127.6	8.03	86.30	Hull wt	989.2			
35	101.7	6.40	92.70	Wt w/o SS	3108.3			
36	45.1	2.84	95.53	Percent Hulls		21.89		
37	39.0	2.45	97.99	Percent Meats		78.11		
38	22.0	1.38	99.37			100		
39	6.8	0.43	99.80					
40	3.2	0.20	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. 1589.9								



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

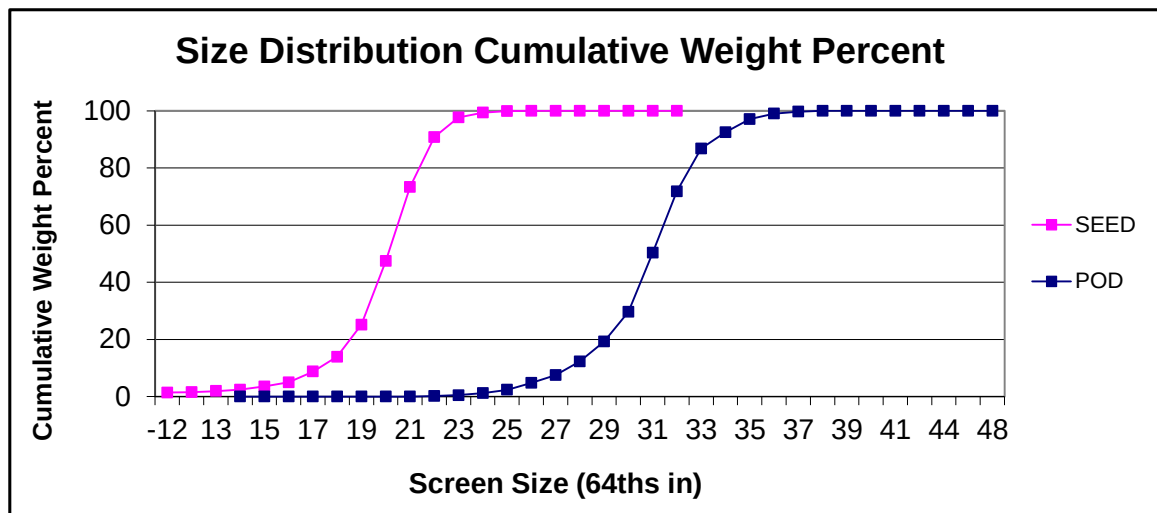
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	372.1	10.49	---	---
				-12 & -17R	54.7	1.54	1.72	1.72
				12	13.2	0.37	0.42	2.14
				13	27.9	0.79	0.88	3.02
14	0.0	0.00	0.00	14	28.1	0.79	0.89	3.90
15	0.0	0.00	0.00	15	45.2	1.27	1.42	5.33
16	0.0	0.00	0.00	16	68.7	1.94	2.16	7.49
17	0.0	0.00	0.00	17	137.9	3.89	4.35	11.84
18	0.0	0.00	0.00	18	151.2	4.26	4.76	16.60
19	0.0	0.00	0.00	19	259.7	7.32	8.18	24.78
20	0.0	0.00	0.00	20	530.5	14.96	16.72	41.50
21	0.0	0.00	0.00	21	667.3	18.82	21.03	62.53
22	0.0	0.00	0.00	22	651.0	18.36	20.51	83.04
23	0.0	0.00	0.00	23	383.6	10.82	12.09	95.13
24	4.8	0.31	0.31	24	94.1	2.65	2.96	98.09
25	5.4	0.35	0.66	25	45.8	1.29	1.44	99.53
26	8.2	0.53	1.20	26	11.6	0.33	0.37	99.90
27	7.6	0.50	1.69	27	3.2	0.09	0.10	100.00
28	14.0	0.91	2.61	28	0.0	0.00	0.00	100.00
29	19.0	1.24	3.84	29	0.0	0.00	0.00	100.00
30	41.3	2.69	6.53	30	0.0	0.00	0.00	100.00
31	44.1	2.87	9.41	31	0.0	0.00	0.00	100.00
32	140.6	9.16	18.56	32	0.0	0.00	0.00	100.00
33	263.1	17.14	35.70	Total	3545.8	100	100	
34	259.1	16.88	52.58	Hull wt	989.2			
35	278.3	18.13	70.70	Wt w/o SS	3173.7			
36	200.5	13.06	83.76	Percent Hulls		21.81		
37	111.7	7.28	91.04	Percent Meats		78.19		
38	81.0	5.28	96.31			100		
39	35.0	2.28	98.59					
40	21.6	1.41	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. 1535.3								



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	379.8	9.45	---	---
				-12 & -17R	49.6	1.23	1.36	1.36
				12	6.8	0.17	0.19	1.55
				13	13.4	0.33	0.37	1.92
14	0.0	0.00	0.00	14	17.7	0.44	0.49	2.40
15	0.0	0.00	0.00	15	39.8	0.99	1.09	3.50
16	0.0	0.00	0.00	16	53.5	1.33	1.47	4.97
17	0.0	0.00	0.00	17	137.7	3.43	3.78	8.75
18	0.0	0.00	0.00	18	187.9	4.68	5.16	13.92
19	0.0	0.00	0.00	19	407.6	10.14	11.20	25.12
20	0.0	0.00	0.00	20	810.6	20.17	22.28	47.39
21	0.0	0.00	0.00	21	944.9	23.51	25.97	73.36
22	2.9	0.19	0.19	22	634.7	15.79	17.44	90.80
23	4.3	0.28	0.47	23	250.5	6.23	6.88	97.69
24	10.8	0.70	1.17	24	60.9	1.52	1.67	99.36
25	18.3	1.19	2.35	25	19.9	0.50	0.55	99.91
26	37.4	2.42	4.78	26	3.3	0.08	0.09	100.00
27	41.3	2.68	7.46	27	0.0	0.00	0.00	100.00
28	74.1	4.80	12.26	28	0.0	0.00	0.00	100.00
29	108.3	7.02	19.28	29	0.0	0.00	0.00	100.00
30	159.4	10.34	29.62	30	0.0	0.00	0.00	100.00
31	319.6	20.72	50.34	31	0.0	0.00	0.00	100.00
32	330.8	21.45	71.79	32	0.0	0.00	0.00	100.00
33	231.0	14.98	86.77	Total	4018.6	100	100	
34	88.3	5.73	92.49	Hull wt	989.2			
35	71.4	4.63	97.12	Wt w/o SS	3638.8			
36	29.4	1.91	99.03	Percent Hulls		19.75		
37	10.5	0.68	99.71	Percent Meats		80.25		
38	4.5	0.29	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. 1542.3								

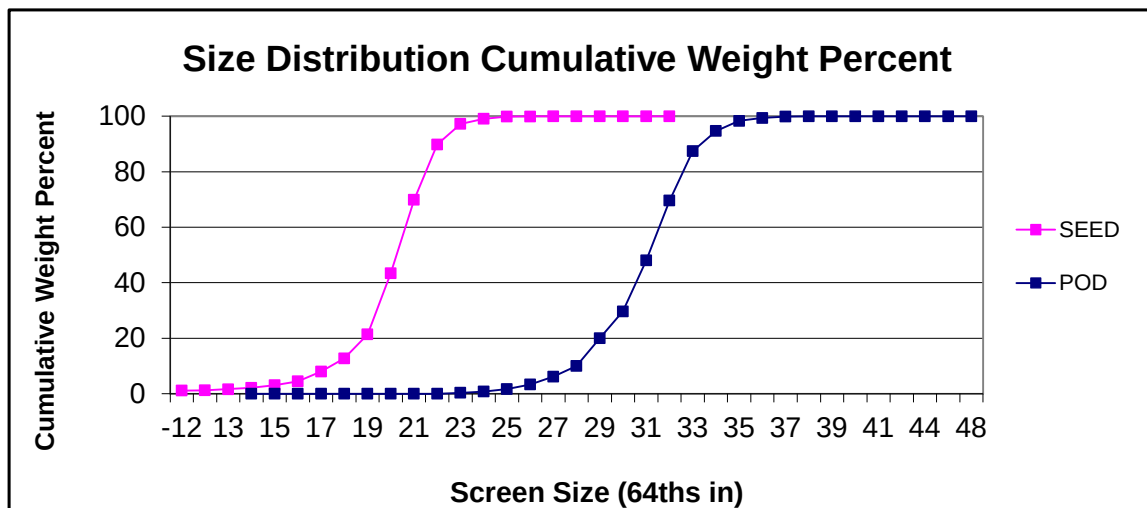


LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	368.1	9.11	---	---
				-12 & -17R	42.0	1.04	1.14	1.14
				12	5.1	0.13	0.14	1.28
				13	13.2	0.33	0.36	1.64
14	0.0	0.00	0.00	14	17.8	0.44	0.48	2.13
15	0.0	0.00	0.00	15	37.1	0.92	1.01	3.14
16	0.0	0.00	0.00	16	48.9	1.21	1.33	4.47
17	0.0	0.00	0.00	17	131.1	3.24	3.57	8.04
18	0.0	0.00	0.00	18	173.2	4.29	4.72	12.75
19	0.0	0.00	0.00	19	318.9	7.89	8.68	21.43
20	0.0	0.00	0.00	20	806.9	19.97	21.97	43.40
21	0.0	0.00	0.00	21	972.1	24.05	26.46	69.87
22	0.0	0.00	0.00	22	731.7	18.11	19.92	89.79
23	5.6	0.36	0.36	23	273.8	6.78	7.45	97.24
24	7.2	0.47	0.83	24	66.9	1.66	1.82	99.06
25	13.2	0.85	1.68	25	29.0	0.72	0.79	99.85
26	26.0	1.68	3.36	26	2.3	0.06	0.06	99.91
27	43.2	2.79	6.16	27	3.2	0.08	0.09	100.00
28	60.2	3.89	10.05	28	0.0	0.00	0.00	100.00
29	154.5	9.99	20.05	29	0.0	0.00	0.00	100.00
30	149.3	9.66	29.71	30	0.0	0.00	0.00	100.00
31	284.0	18.37	48.08	31	0.0	0.00	0.00	100.00
32	333.3	21.56	69.64	32	0.0	0.00	0.00	100.00
33	274.5	17.76	87.40	Total	4041.3	100	100	
34	112.6	7.28	94.68	Hull wt	989.2			
35	56.5	3.66	98.34	Wt w/o SS	3673.2			
36	15.4	1.00	99.33	Percent Hulls		19.66		
37	7.9	0.51	99.84	Percent Meats		80.34		
38	2.4	0.16	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					

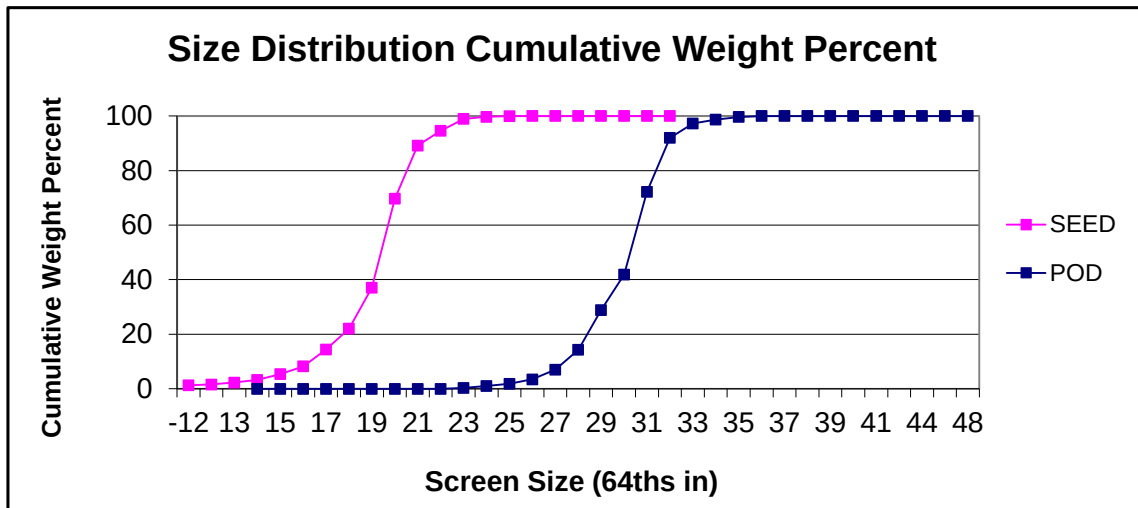
POD WT. 1545.8



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

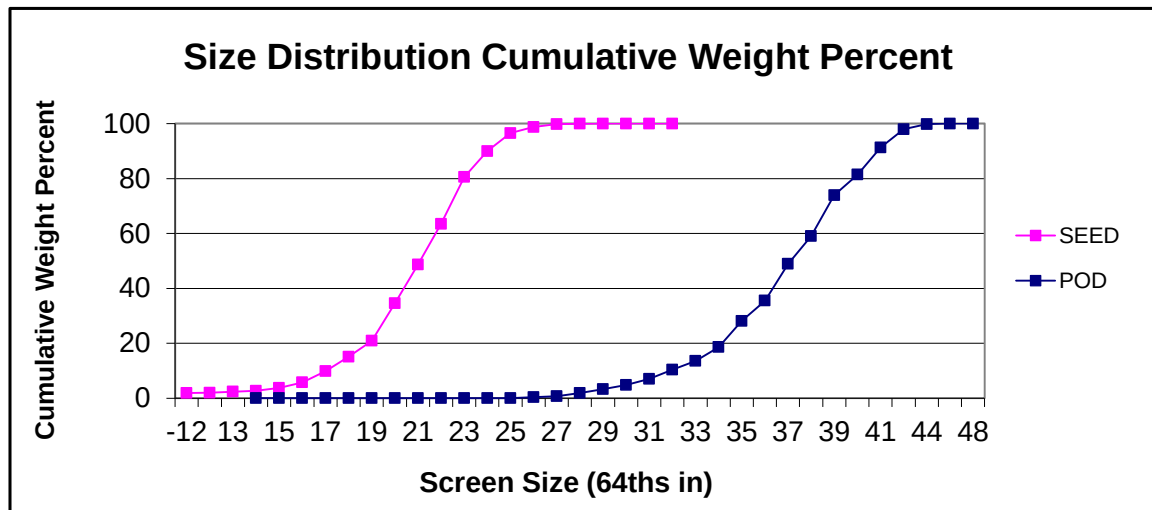
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	374.4	7.43	---	---
				-12 & -17R	60.8	1.21	1.30	1.30
				12	13.0	0.26	0.28	1.58
				13	33.5	0.66	0.72	2.30
14	0.0	0.00	0.00	14	44.1	0.88	0.95	3.25
15	0.0	0.00	0.00	15	98.5	1.96	2.11	5.36
16	0.0	0.00	0.00	16	134.7	2.67	2.89	8.25
17	0.0	0.00	0.00	17	287.6	5.71	6.17	14.41
18	0.0	0.00	0.00	18	356.1	7.07	7.64	22.05
19	0.0	0.00	0.00	19	700.7	13.91	15.03	37.08
20	0.0	0.00	0.00	20	1521.0	30.19	32.62	69.69
21	0.0	0.00	0.00	21	906.8	18.00	19.45	89.14
22	0.0	0.00	0.00	22	253.6	5.03	5.44	94.57
23	5.2	0.34	0.34	23	203.3	4.04	4.36	98.93
24	10.5	0.68	1.02	24	33.9	0.67	0.73	99.66
25	12.7	0.82	1.84	25	12.0	0.24	0.26	99.92
26	24.7	1.60	3.45	26	3.8	0.08	0.08	100.00
27	54.4	3.53	6.98	27	0.0	0.00	0.00	100.00
28	112.5	7.31	14.29	28	0.0	0.00	0.00	100.00
29	224.5	14.58	28.87	29	0.0	0.00	0.00	100.00
30	200.0	12.99	41.86	30	0.0	0.00	0.00	100.00
31	466.3	30.29	72.15	31	0.0	0.00	0.00	100.00
32	305.9	19.87	92.02	32	0.0	0.00	0.00	100.00
33	80.1	5.20	97.23	Total	5037.8	100	100	
34	22.7	1.47	98.70	Hull wt	989.2			
35	14.6	0.95	99.65	Wt w/o SS	4663.4			
36	5.4	0.35	100.00	Percent Hulls		16.41		
37	0.0	0.00	100.00	Percent Meats		83.59		
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. 1539.5								



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

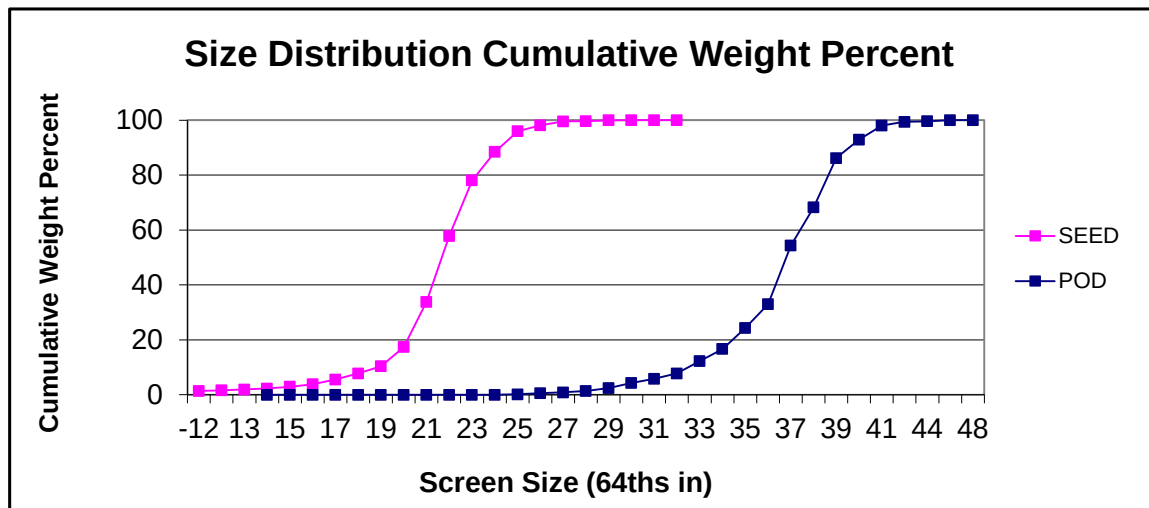
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	440.7	11.03	---	---
				-12 & -20R	65.9	1.65	1.85	1.85
				12	5.5	0.14	0.15	2.01
				13	13.0	0.33	0.37	2.37
14	0.0	0.00	0.00	14	12.1	0.30	0.34	2.71
15	0.0	0.00	0.00	15	37.7	0.94	1.06	3.77
16	0.0	0.00	0.00	16	70.7	1.77	1.99	5.76
17	0.0	0.00	0.00	17	145.6	3.64	4.09	9.86
18	0.0	0.00	0.00	18	186.8	4.67	5.25	15.11
19	0.0	0.00	0.00	19	207.2	5.18	5.83	20.94
20	0.0	0.00	0.00	20	483.3	12.09	13.59	34.53
21	0.0	0.00	0.00	21	503.5	12.60	14.16	48.69
22	0.0	0.00	0.00	22	524.6	13.13	14.75	63.45
23	0.0	0.00	0.00	23	607.4	15.20	17.08	80.53
24	0.0	0.00	0.00	24	336.4	8.42	9.46	89.99
25	0.0	0.00	0.00	25	231.7	5.80	6.52	96.51
26	5.6	0.36	0.36	26	79.7	1.99	2.24	98.75
27	6.0	0.39	0.76	27	38.2	0.96	1.07	99.82
28	17.4	1.13	1.89	28	5.0	0.13	0.14	99.96
29	21.4	1.39	3.28	29	1.3	0.03	0.04	100.00
30	22.9	1.49	4.77	30	0.0	0.00	0.00	100.00
31	34.9	2.27	7.04	31	0.0	0.00	0.00	100.00
32	51.8	3.37	10.42	32	0.0	0.00	0.00	100.00
33	48.1	3.13	13.55	Total	3996.3	100	100	
34	78.0	5.08	18.63	Hull wt	989.2			
35	146.2	9.52	28.14	Wt w/o SS	3555.6			
36	113.2	7.37	35.51	Percent Hulls		19.84		
37	206.0	13.41	48.93	Percent Meats		80.16		
38	154.9	10.08	59.01			100		
39	229.1	14.92	73.93					
40	115.4	7.51	81.44					
41	151.7	9.88	91.32					
42	101.8	6.63	97.94					
44	28.2	1.84	99.78					
46	3.4	0.22	100.00					
48	0.0	0.00	100.00					
POD WT. 1536.0								



LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	476.3	12.19	---	---
				-12 & -20R	48.3	1.24	1.41	1.41
				12	7.7	0.20	0.22	1.63
				13	10.6	0.27	0.31	1.94
14	0.0	0.00	0.00	14	12.7	0.33	0.37	2.31
15	0.0	0.00	0.00	15	21.7	0.56	0.63	2.94
16	0.0	0.00	0.00	16	32.6	0.83	0.95	3.89
17	0.0	0.00	0.00	17	57.1	1.46	1.66	5.56
18	0.0	0.00	0.00	18	76.6	1.96	2.23	7.79
19	0.0	0.00	0.00	19	89.5	2.29	2.61	10.40
20	0.0	0.00	0.00	20	239.8	6.14	6.99	17.39
21	0.0	0.00	0.00	21	563.1	14.41	16.41	33.80
22	0.0	0.00	0.00	22	824.1	21.09	24.02	57.82
23	0.0	0.00	0.00	23	695.1	17.79	20.26	78.08
24	0.0	0.00	0.00	24	355.7	9.10	10.37	88.44
25	2.8	0.18	0.18	25	258.9	6.63	7.55	95.99
26	5.8	0.37	0.55	26	72.9	1.87	2.12	98.11
27	5.1	0.33	0.88	27	48.0	1.23	1.40	99.51
28	7.6	0.49	1.37	28	5.6	0.14	0.16	99.68
29	17.1	1.10	2.47	29	9.5	0.24	0.28	99.95
30	28.9	1.86	4.33	30	1.6	0.04	0.05	100.00
31	22.7	1.46	5.79	31	0.0	0.00	0.00	100.00
32	31.0	1.99	7.78	32	0.0	0.00	0.00	100.00
33	70.2	4.51	12.29	Total	3907.4	100	100	
34	68.8	4.42	16.72	Hull wt	989.2			
35	118.8	7.64	24.35	Wt w/o SS	3431.1			
36	134.6	8.65	33.01	Percent Hulls		20.20		
37	332.4	21.37	54.38	Percent Meats		79.80		
38	215.6	13.86	68.24			100		
39	279.5	17.97	86.21					
40	103.7	6.67	92.88					
41	80.5	5.18	98.05					
42	20.7	1.33	99.38					
44	3.3	0.21	99.59					
46	6.3	0.41	100.00					
48	0.0	0.00	100.00					
POD WT. 1555.4								

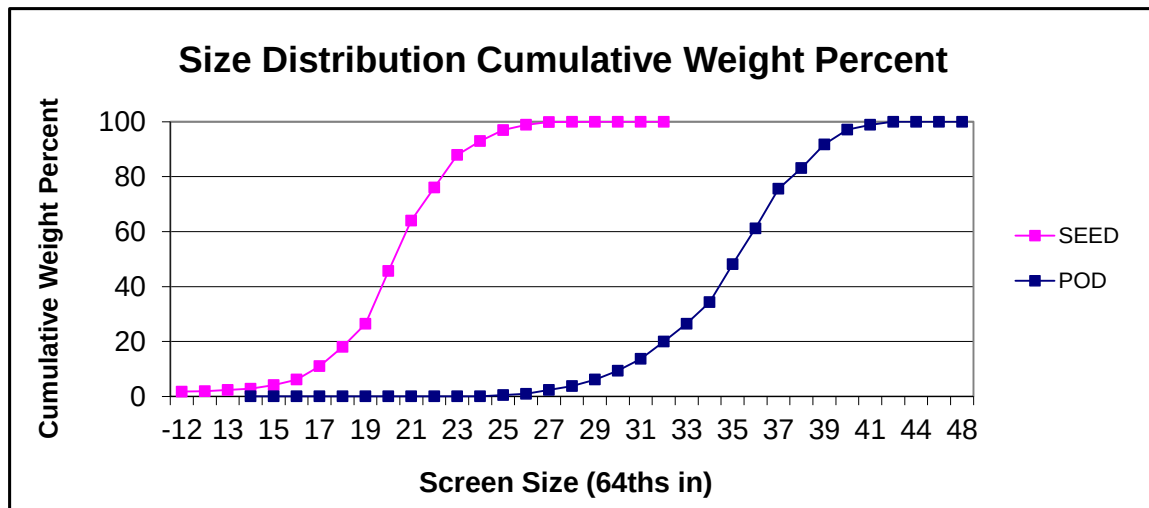


LOCATION 40 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				0				
				SS	322.3	8.37	---	---
				-12 & -20R	62.1	1.61	1.76	1.76
				12	4.2	0.11	0.12	1.88
				13	16.0	0.42	0.45	2.33
14	0.0	0.00	0.00	14	17.6	0.46	0.50	2.83
15	0.0	0.00	0.00	15	44.7	1.16	1.27	4.10
16	0.0	0.00	0.00	16	72.1	1.87	2.04	6.14
17	0.0	0.00	0.00	17	171.2	4.45	4.85	10.99
18	0.0	0.00	0.00	18	248.2	6.45	7.03	18.03
19	0.0	0.00	0.00	19	296.5	7.70	8.40	26.43
20	0.0	0.00	0.00	20	678.4	17.62	19.23	45.66
21	0.0	0.00	0.00	21	647.5	16.82	18.35	64.01
22	0.0	0.00	0.00	22	423.8	11.01	12.01	76.02
23	0.0	0.00	0.00	23	418.7	10.87	11.87	87.89
24	0.0	0.00	0.00	24	180.1	4.68	5.10	92.99
25	7.7	0.50	0.50	25	140.7	3.65	3.99	96.98
26	7.0	0.45	0.95	26	66.8	1.73	1.89	98.87
27	21.2	1.37	2.32	27	35.4	0.92	1.00	99.88
28	22.4	1.45	3.76	28	3.0	0.08	0.09	99.96
29	36.8	2.37	6.14	29	1.4	0.04	0.04	100.00
30	49.2	3.17	9.31	30	0.0	0.00	0.00	100.00
31	67.7	4.37	13.68	31	0.0	0.00	0.00	100.00
32	97.2	6.27	19.95	32	0.0	0.00	0.00	100.00
33	101.1	6.52	26.47	Total	3850.7	100	100	
34	122.2	7.88	34.35	Hull wt	989.2			
35	214.3	13.82	48.18	Wt w/o SS	3528.4			
36	201.7	13.01	61.19	Percent Hulls		20.44		
37	223.5	14.42	75.61	Percent Meats		79.56		
38	116.4	7.51	83.12			100		
39	133.6	8.62	91.74					
40	83.3	5.37	97.11					
41	27.7	1.79	98.90					
42	17.1	1.10	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					

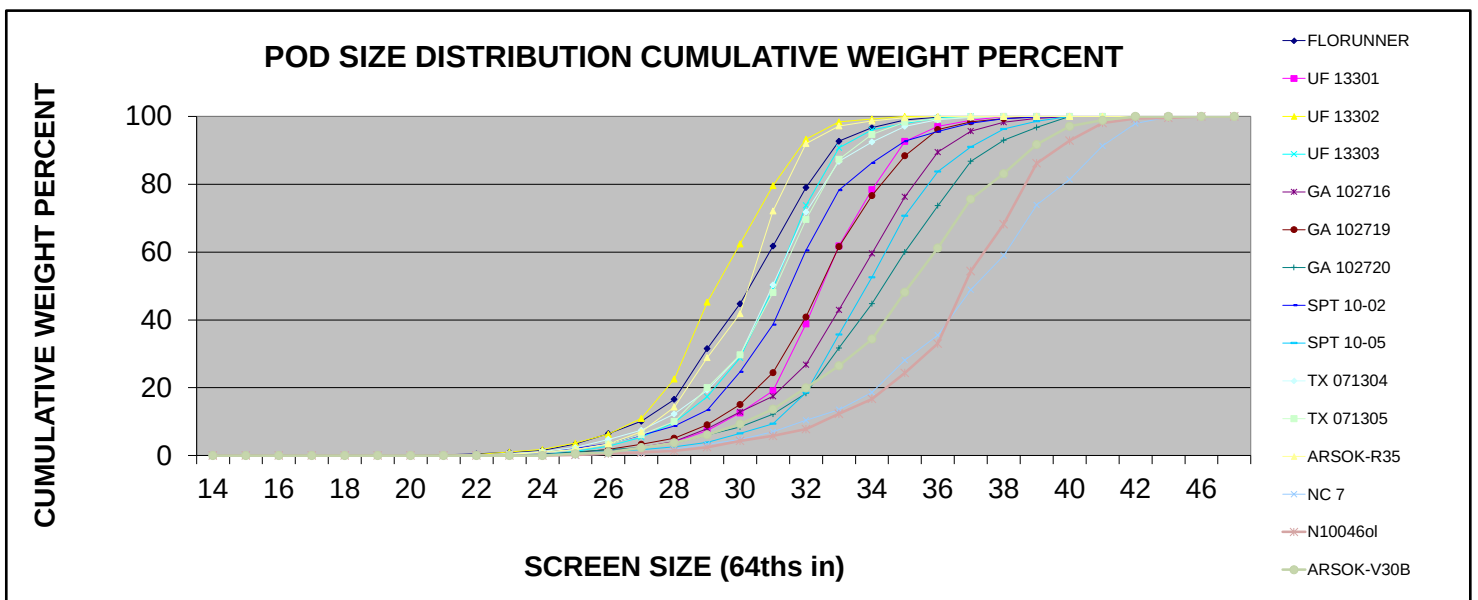
POD WT. 1550.1



LOCATION 40 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

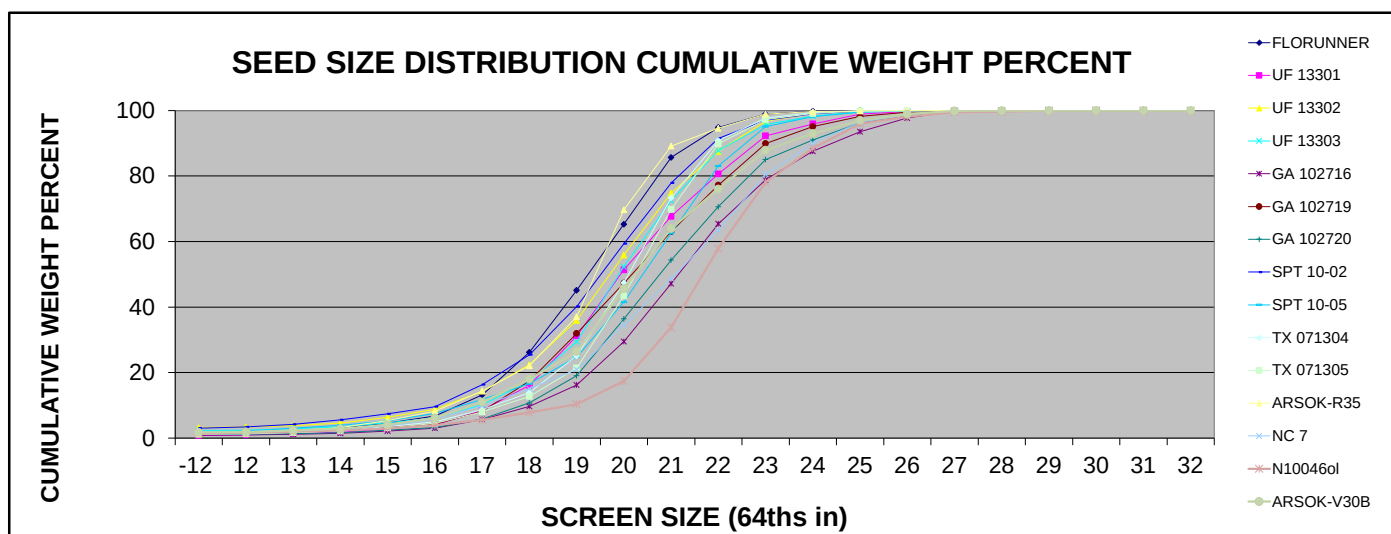
SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	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	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	0.00	0.00
20	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	0.00	0.00
21	0.16	0.00	0.12	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
22	0.47	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00
23	0.98	0.05	1.06	0.00	0.12	0.00	0.00	0.27	0.00	0.00	0.47	0.36	0.34	0.00	0.00	0.00
24	1.57	0.28	1.77	0.25	0.38	0.31	0.29	0.94	0.31	1.17	0.83	1.02	1.02	0.00	0.00	0.00
25	3.44	0.54	3.66	1.21	0.82	0.84	1.04	2.09	0.66	2.35	1.68	1.84	1.84	0.00	0.18	0.50
26	6.47	1.13	6.30	2.78	1.27	1.78	1.69	3.52	1.20	4.78	3.36	3.45	3.45	0.36	0.55	0.95
27	10.12	2.52	10.93	5.39	2.35	3.33	2.40	5.94	1.69	7.46	6.16	6.98	6.98	0.76	0.88	2.32
28	16.59	3.94	22.56	9.78	4.20	5.13	3.69	8.72	2.61	12.26	10.05	14.29	14.29	1.89	1.37	3.76
29	31.54	7.38	45.24	17.37	7.99	9.06	6.10	13.42	3.84	19.28	20.05	28.87	28.87	3.28	2.47	6.14
30	44.76	12.54	62.40	28.79	12.89	15.04	8.45	24.69	6.53	29.62	29.71	41.86	41.86	4.77	4.33	9.31
31	61.78	19.11	79.61	49.17	17.50	24.44	12.21	38.62	9.41	50.34	48.08	72.15	72.15	7.04	5.79	13.68
32	79.05	38.81	93.28	73.79	26.82	40.86	18.36	60.52	18.56	71.79	69.64	92.02	92.02	10.42	7.78	19.95
33	92.71	61.84	98.38	90.78	42.97	61.63	31.72	78.28	35.70	86.77	87.40	97.23	97.23	13.55	12.29	26.47
34	96.70	78.40	99.26	96.07	59.62	76.66	44.80	86.30	52.58	92.49	94.68	98.70	98.70	18.63	16.72	34.35
35	99.01	92.65	100.00	97.91	76.34	88.41	60.04	92.70	70.70	97.12	98.34	99.65	99.65	28.14	24.35	48.18
36	99.87	97.04	100.00	99.55	89.50	96.17	73.70	95.53	83.76	99.03	99.33	100.00	100.00	35.51	33.01	61.19
37	100.00	98.90	100.00	100.00	95.68	98.43	86.80	97.99	91.04	99.71	99.84	100.00	100.00	48.93	54.38	75.61
38	100.00	100.00	100.00	100.00	98.32	99.40	92.98	99.37	96.31	100.00	100.00	100.00	100.00	59.01	68.24	83.12
39	100.00	100.00	100.00	100.00	99.43	100.00	96.79	99.80	98.59	100.00	100.00	100.00	100.00	73.93	86.21	91.74
40	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	81.44	92.88	97.11
41	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	91.32	98.05	98.90
42	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	97.94	99.38	100.00
44	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	99.78	99.59	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	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	100.00	100.00



LOCATION 40 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN		ENTRY NUMBER													
SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
-12	1.39	0.83	3.23	2.32	0.90	1.54	1.07	3.03	1.72	1.36	1.14	1.30	1.85	1.41	1.76
12	1.63	0.99	3.41	2.48	0.99	1.71	1.18	3.41	2.14	1.55	1.28	1.58	2.01	1.63	1.88
13	2.21	1.39	3.83	2.89	1.22	1.96	1.42	4.19	3.02	1.92	1.64	2.30	2.37	1.94	2.33
14	3.08	1.86	4.57	3.40	1.50	2.48	1.64	5.60	3.90	2.40	2.13	3.25	2.71	2.31	2.83
15	4.65	2.77	6.37	4.66	2.14	3.30	2.43	7.40	5.33	3.50	3.14	5.36	3.77	2.94	4.10
16	6.77	4.05	8.85	6.14	3.05	4.23	3.19	9.63	7.49	4.97	4.47	8.25	5.76	3.89	6.14
17	13.23	8.49	14.32	10.25	5.71	8.26	5.84	16.33	11.84	8.75	8.04	14.41	9.86	5.56	10.99
18	26.18	16.13	22.37	17.25	9.69	17.38	10.72	25.45	16.60	13.92	12.75	22.05	15.11	7.79	18.03
19	45.14	31.23	35.94	29.43	16.21	31.99	19.06	40.18	24.78	25.12	21.43	37.08	20.94	10.40	26.43
20	65.27	51.37	55.89	52.35	29.47	47.35	36.40	59.35	41.50	47.39	43.40	69.69	34.53	17.39	45.66
21	85.67	67.69	74.73	72.56	47.17	63.02	54.36	77.92	62.53	73.36	69.87	89.14	48.69	33.80	64.01
22	94.83	80.64	87.53	87.76	65.42	77.24	70.62	91.47	83.04	90.80	89.79	94.57	63.45	57.82	76.02
23	98.91	92.26	96.81	95.73	78.83	89.94	85.03	97.06	95.13	97.69	97.24	98.93	80.53	78.08	87.89
24	99.83	95.91	99.09	98.28	87.55	95.11	90.99	99.00	98.09	99.36	99.06	99.66	89.99	88.44	92.99
25	100.00	98.87	99.77	99.57	93.55	98.20	96.25	99.84	99.53	99.91	99.85	99.92	96.51	95.99	96.98
26	100.00	99.67	99.97	99.87	97.69	99.45	98.18	100.00	99.90	100.00	99.91	100.00	98.75	98.11	98.87
27	100.00	99.97	100.00	100.00	99.92	100.00	99.75	100.00	100.00	100.00	100.00	100.00	99.82	99.51	99.88
28	100.00	100.00	100.00	100.00	100.00	100.00	99.91	100.00	100.00	100.00	100.00	100.00	99.96	99.68	99.96
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	99.95	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.8	0.718	632
Medium	62.0	0.620	732
Number 1	41.2	0.412	1101
Splits	27.7	0.277	1638

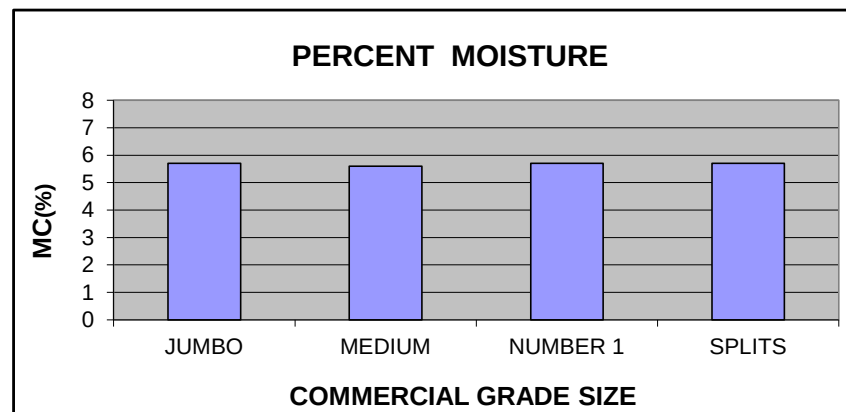
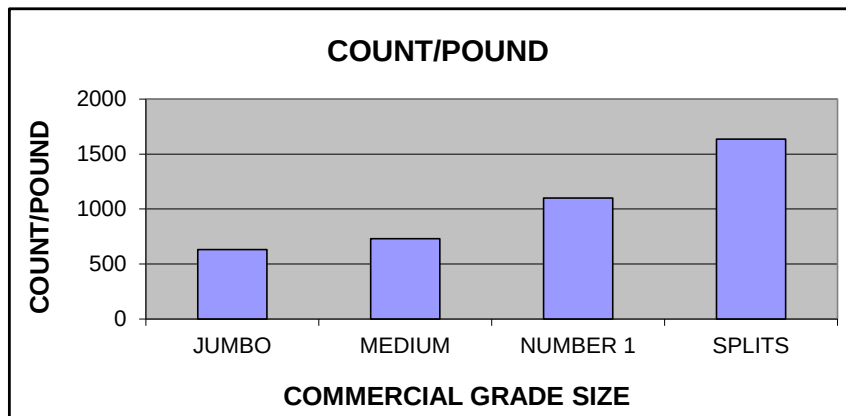
LOCATION 40 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	57.6
Medium	5.6	61.2
Number 1	5.7	60.8
Splits	5.7	56.7

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	80.3	0.803	565
Medium	70.3	0.703	645
Number 1	47.7	0.477	951
Splits	35.2	0.352	1289

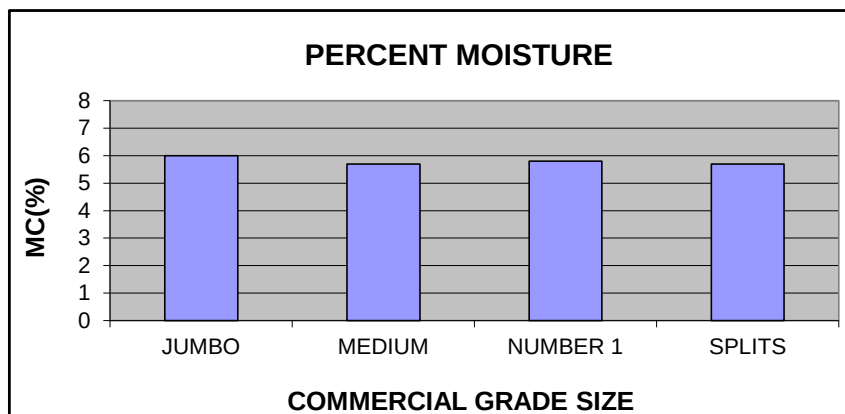
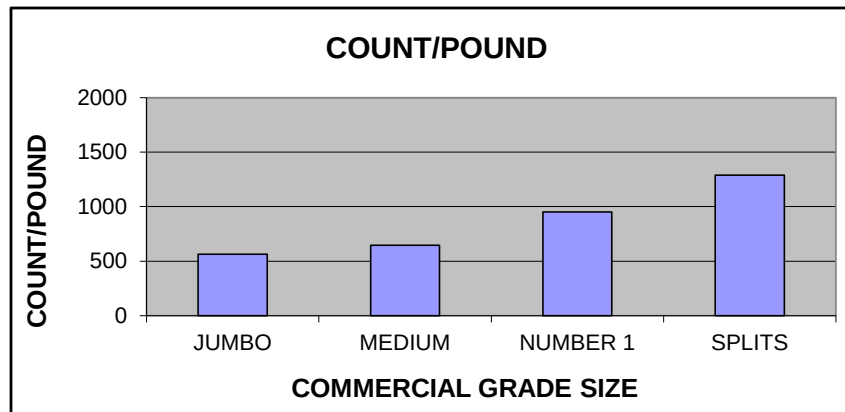
LOCATION 40 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	52.0
Medium	5.7	58.7
Number 1	5.8	58.7
Splits	5.7	55.6

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	66.8	0.668	679
Medium	54.1	0.541	838
Number 1	37.8	0.378	1200
Splits	25.6	0.256	1772

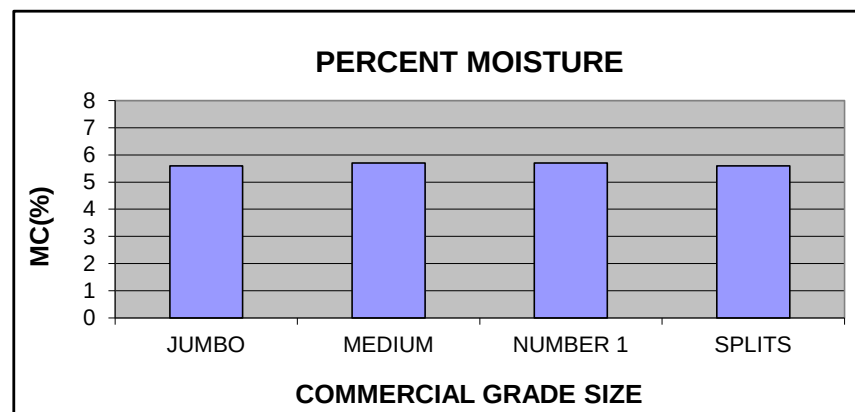
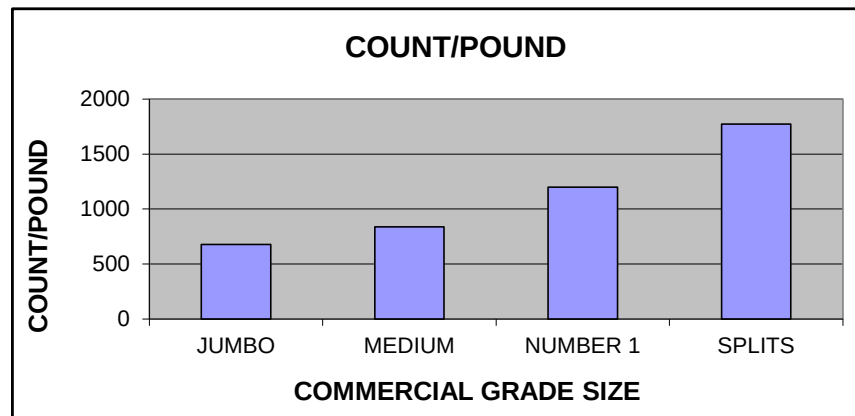
LOCATION 40 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.6	59.7
Medium	5.7	60.1
Number 1	5.7	60.1
Splits	5.6	54.7

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	70.9	0.709	640
Medium	60.9	0.609	745
Number 1	39.5	0.395	1148
Splits	28.6	0.286	1586

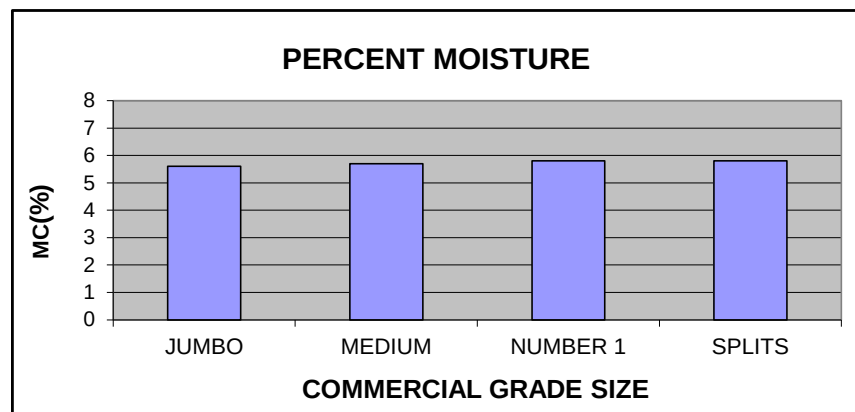
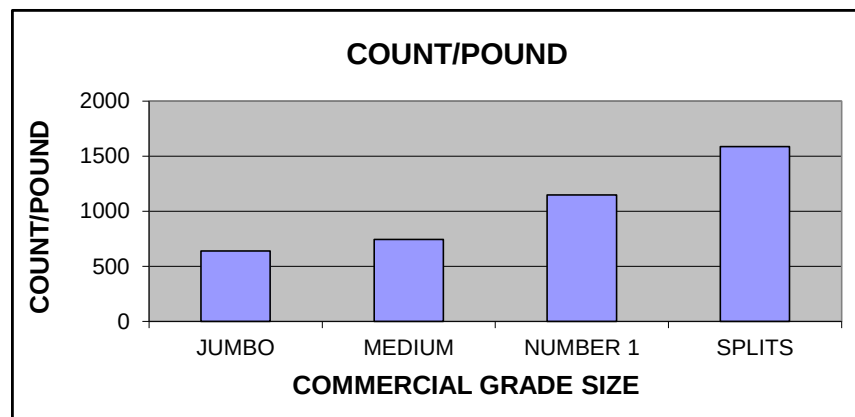
LOCATION 40 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.9
Medium	5.7	60.8
Number 1	5.8	NA
Splits	5.8	54.7

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.3	0.763	594
Medium	56.9	0.569	797
Number 1	34.3	0.343	1322
Splits	21.1	0.211	2150

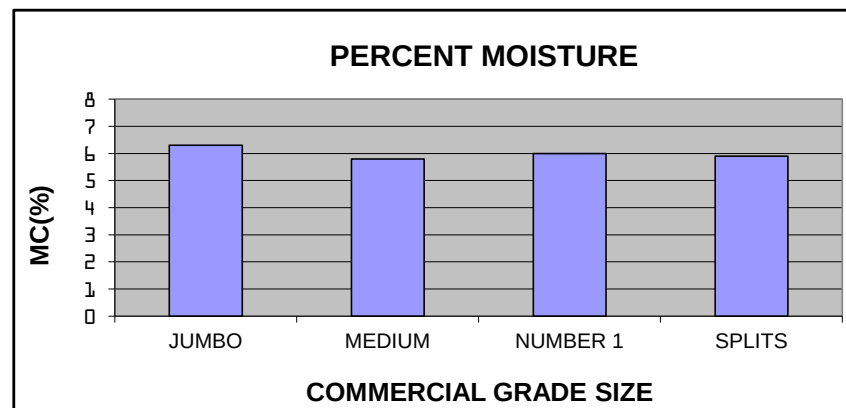
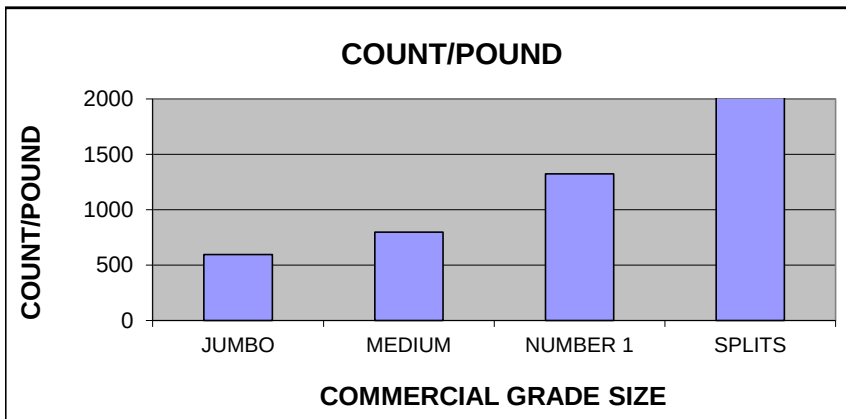
LOCATION 40 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.3	54.2
Medium	5.8	61.9
Number 1	6.0	NA
Splits	5.9	54.9

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	68.9	0.689	658
Medium	58.2	0.582	779
Number 1	41.4	0.414	1096
Splits	30.6	0.306	1482

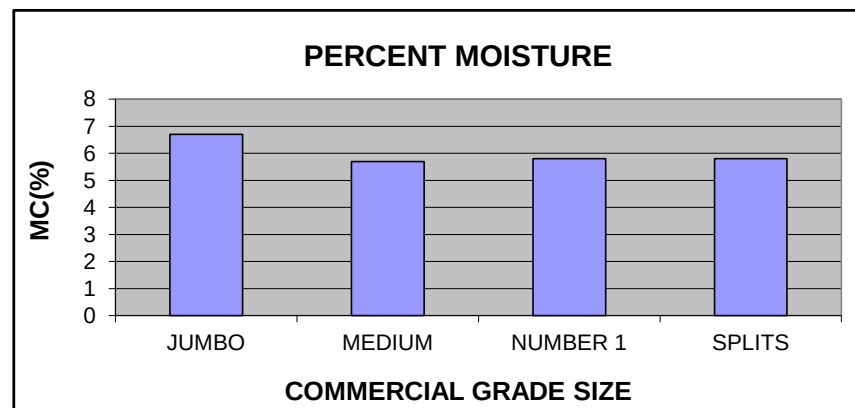
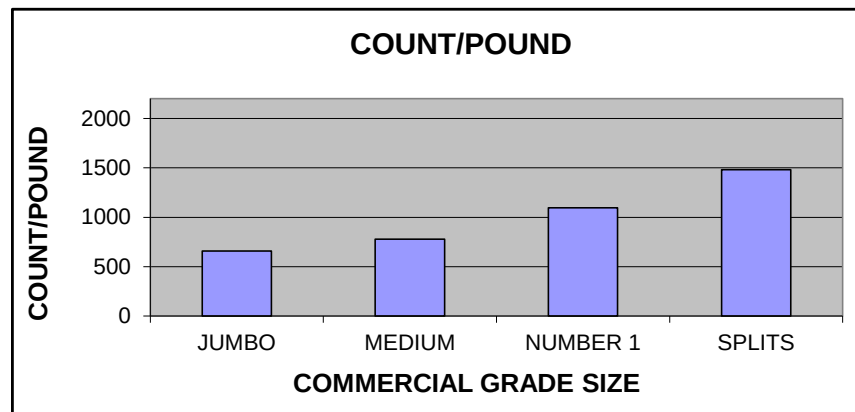
LOCATION 40 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.7	49.0
Medium	5.7	60.8
Number 1	5.8	56.0
Splits	5.8	55.7

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	78.6	0.786	577
Medium	60.6	0.606	749
Number 1	39.3	0.393	1154
Splits	31.3	0.313	1449

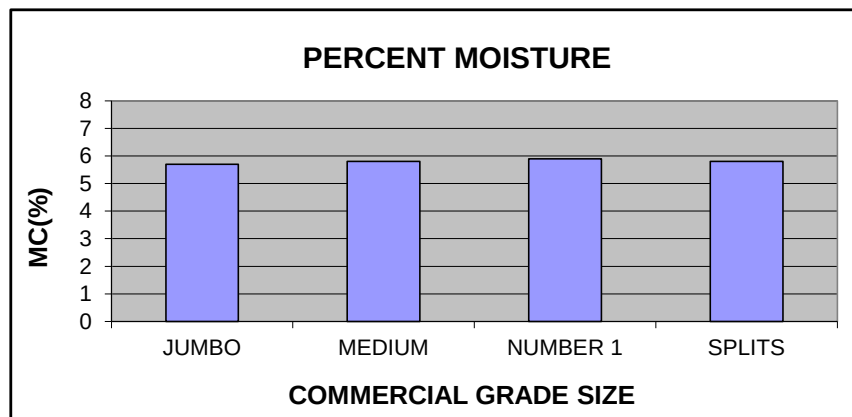
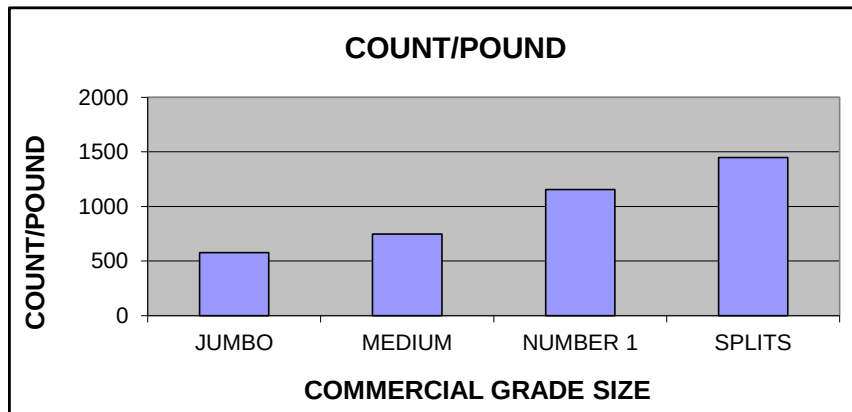
LOCATION 40 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	59.1
Medium	5.8	59.6
Number 1	5.9	NA
Splits	5.8	52.6

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.5	0.745	609
Medium	62.0	0.620	732
Number 1	42.1	0.421	1077
Splits	30.4	0.304	1492

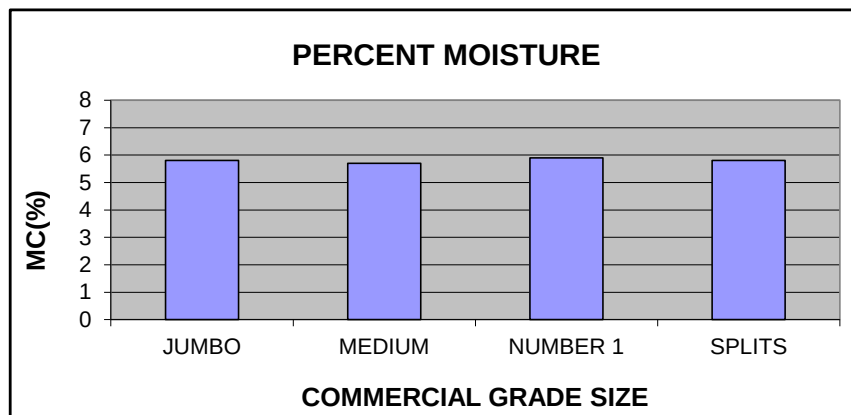
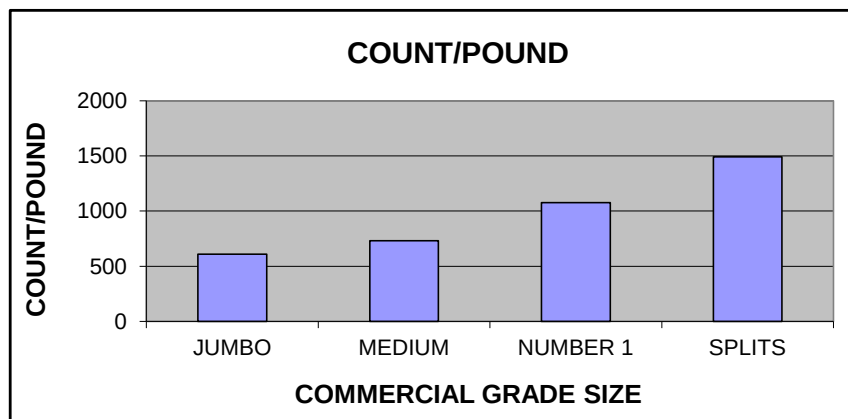
LOCATION 40 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	58.9
Medium	5.7	61.6
Number 1	5.9	62.4
Splits	5.8	55.4

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.8	0.858	529
Medium	70.3	0.703	645
Number 1	46.3	0.463	980
Splits	35.1	0.351	1292

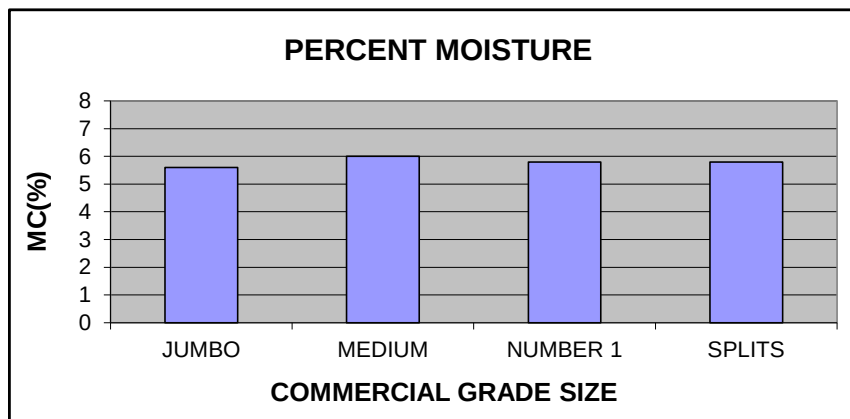
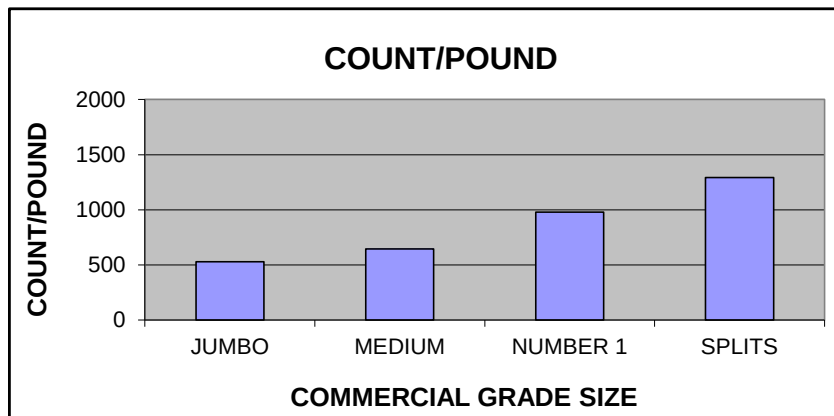
LOCATION 40 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.2
Medium	6.0	58.6
Number 1	5.8	59.4
Splits	5.8	53.9

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	87.2	0.872	520
Medium	70.9	0.709	640
Number 1	45.3	0.453	1001
Splits	35.3	0.353	1285

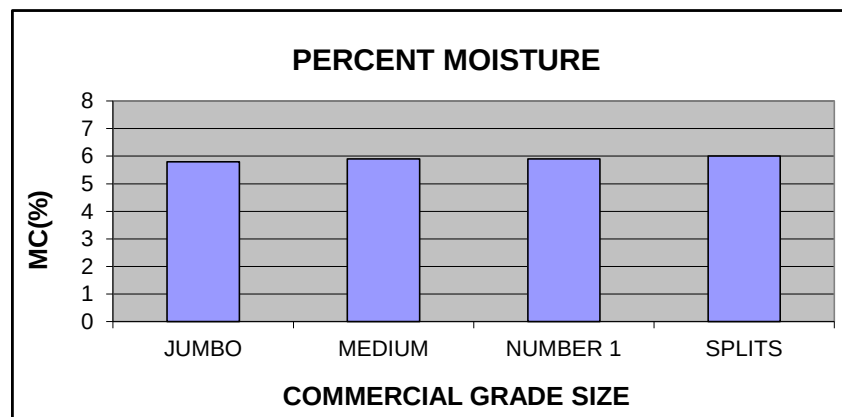
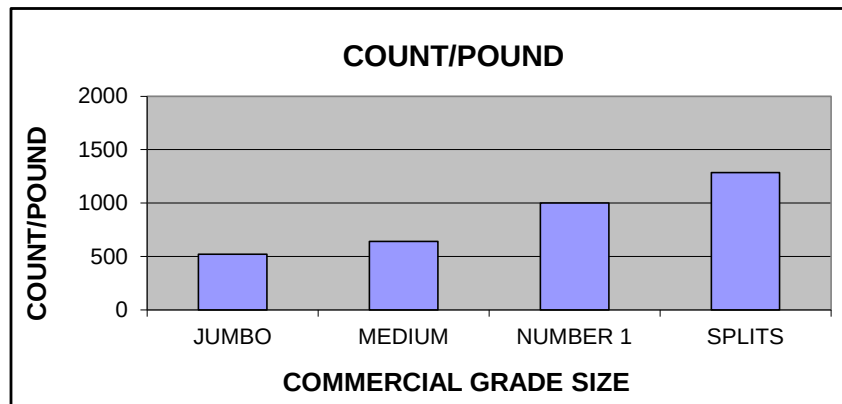
LOCATION 40 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	61.3
Medium	5.9	61.1
Number 1	5.9	55.6
Splits	6.0	56.2

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	90.2	0.902	503
Medium	74.8	0.748	606
Number 1	41.4	0.414	1096
Splits	35.6	0.356	1274

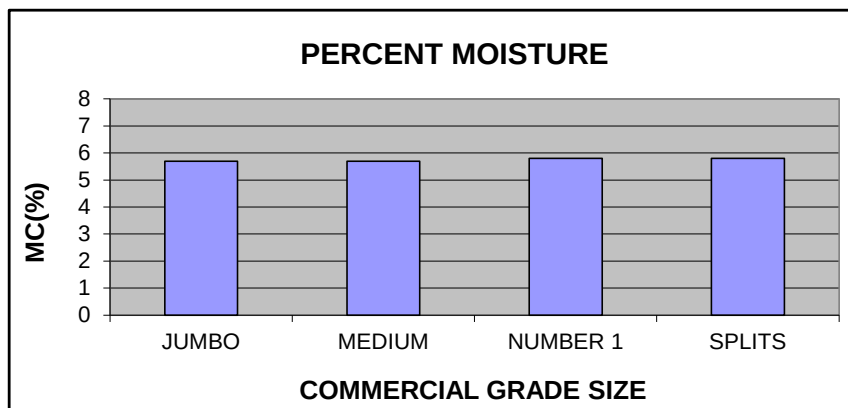
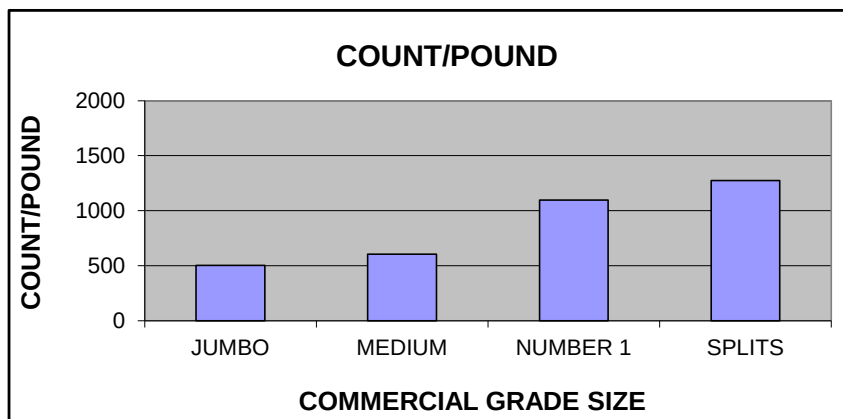
LOCATION 40 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	60.8
Medium	5.7	62.1
Number 1	5.8	53.4
Splits	5.8	56.2

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	77.1	0.771	588
Medium	63.2	0.632	718
Number 1	42.3	0.423	1072
Splits	30.4	0.304	1492

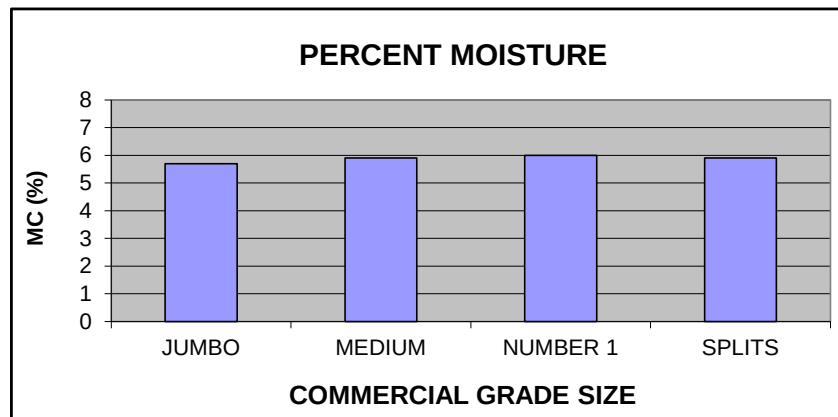
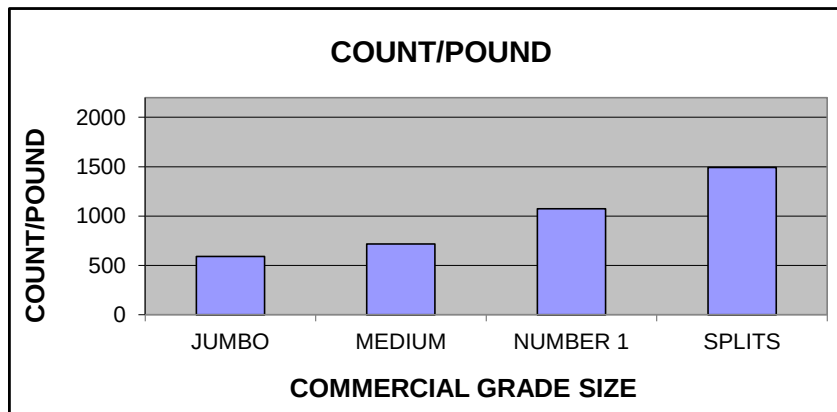
LOCATION 40 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	58.7
Medium	5.9	60.2
Number 1	6.0	61.5
Splits	5.9	54.3

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	95.1	0.951	477
Medium	62.2	0.622	729
Number 1	43.4	0.434	1045
Splits	45.8	0.458	990

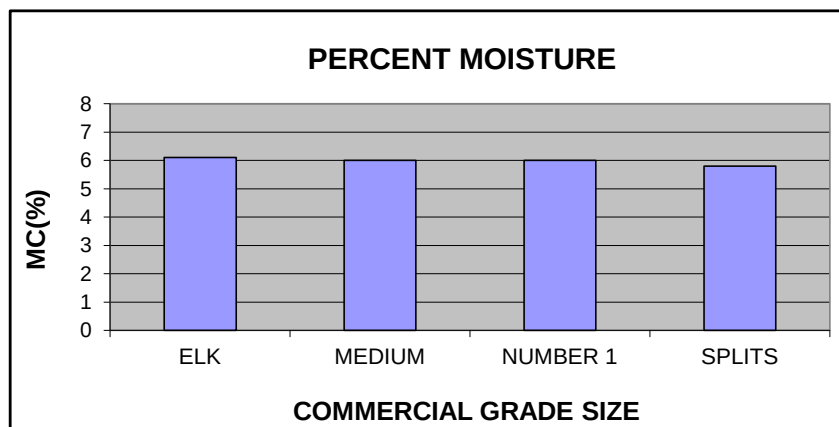
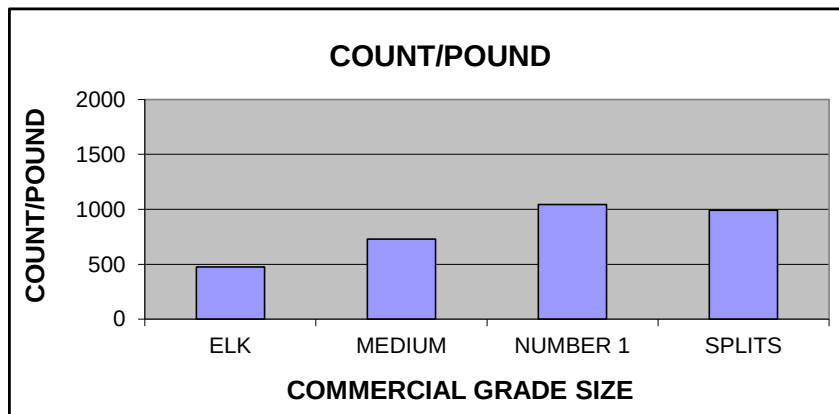
LOCATION 40 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.1	54.0
Medium	6.0	57.8
Number 1	6.0	58.8
Splits	5.8	52.3

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	98.9	0.989	459
Medium	60.5	0.605	750
Number 1	40.0	0.400	1134
Splits	53.2	0.532	853

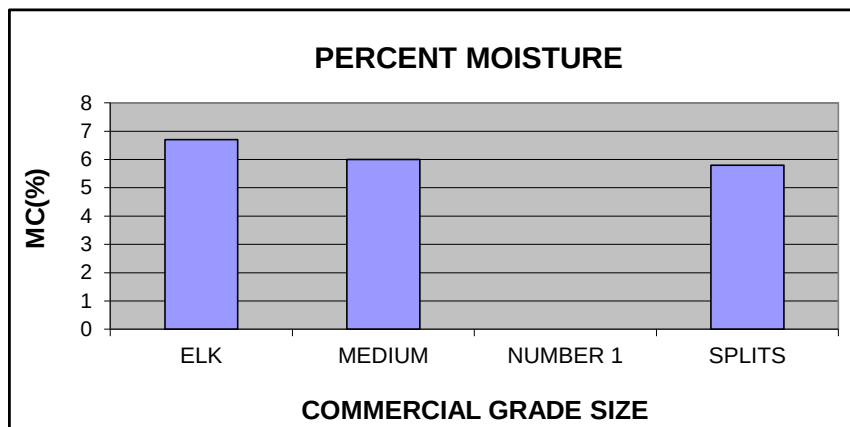
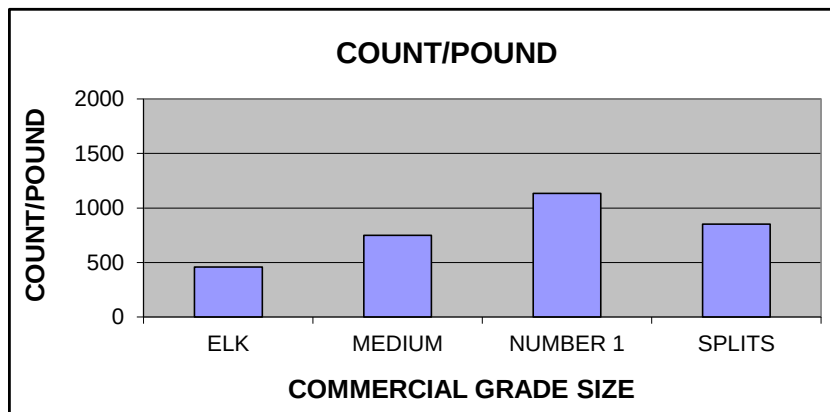
LOCATION 40 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.7	49.4
Medium	6.0	NA
Number 1	NA	NA
Splits	5.8	54.0

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



LOCATION 40 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	87.0	0.870	521
Medium	75.4	0.754	602
Number 1	44.4	0.444	1022
Splits	39.8	0.398	1140

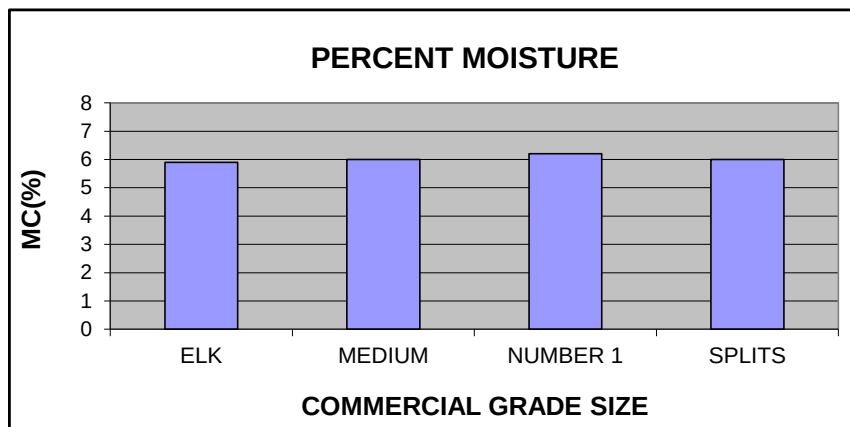
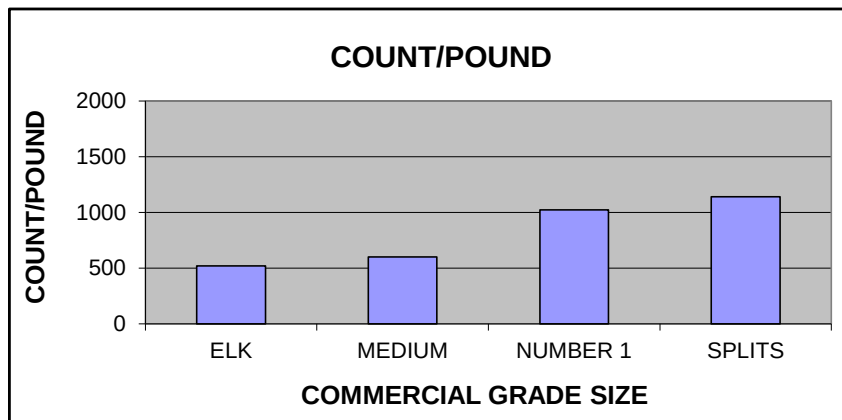
LOCATION 40 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	60.5
Medium	6.0	59.7
Number 1	6.2	59.8
Splits	6.0	55.0

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



LOCATION 40 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: DEC 4, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4617.0	103 sec.
	grams shelled / min	2455.3	
2nd	24 unshelled	402.1	62 sec.
	grams shelled / min	338.4	
3rd	21 unshelled	52.4	18 sec.
	grams shelled / min	144.0	
4th	18 unshelled	9.2	10 sec.
	grams shelled / min	55.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4617.0	3.22 min.
Total grams shelled / min		1435.3	
HULLS		989.2	

VARIETY: UF 13302 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4130.4	93 sec.
	grams shelled / min	2389.2	
2nd	24 unshelled	427.2	55 sec.
	grams shelled / min	375.6	
3rd	21 unshelled	82.9	24 sec.
	grams shelled / min	194.3	
4th	18 unshelled	5.2	7 sec.
	grams shelled / min	44.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4130.4	2.98 min.
Total grams shelled / min		1384.5	
HULLS		924.1	

VARIETY: GA 102716 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5038.6	115 sec.
	grams shelled / min	2540.2	
2nd	25 unshelled	169.9	30 sec.
	grams shelled / min	263.4	
3rd	22 unshelled	38.2	10 sec.
	grams shelled / min	229.2	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5038.6	2.58 min.
Total grams shelled / min		1950.4	
HULLS		930.7	

VARIETY: UF 13301 DATE: DEC 5, 2013

GRATE	WEIGHT	TIME
28 initial	5118.0	115 sec.
	grams shelled / min	2614.8
25 unshelled	106.3	24 sec.
	grams shelled / min	206.5
22 unshelled	23.7	7 sec.
	grams shelled / min	192.0
19 unshelled	1.3	5 sec.
	grams shelled / min	15.6
Final grams unshelled		0.0
Total grams shelled		5118.0 2.52 min.
Total grams shelled / min		2033.6
HULLS		1148.1

VARIETY: UF 13303 DATE: DEC 5, 2013

GRATE	WEIGHT	TIME
28 initial	4431.2	106 sec.
	grams shelled / min	2320.6
25 unshelled	331.5	41 sec.
	grams shelled / min	320.8
22 unshelled	112.3	25 sec.
	grams shelled / min	249.6
19 unshelled	8.3	9 sec.
	grams shelled / min	55.3
Final grams unshelled		0.0
Total grams shelled		4431.2 3.02 min.
Total grams shelled / min		1468.9
HULLS		959.3

VARIETY: GA 102719 DATE: DEC 5, 2013

GRATE	WEIGHT	TIME
28 initial	5287.0	108 sec.
	grams shelled / min	2782.3
25 unshelled	278.8	37 sec.
	grams shelled / min	339.1
22 unshelled	69.7	17 sec.
	grams shelled / min	223.1
19 unshelled	6.5	7 sec.
	grams shelled / min	55.7
Final grams unshelled		0.0
Total grams shelled		5287.0 2.82 min.
Total grams shelled / min		1877.0
HULLS		1164.1

LOCATION 40 UPPT 2013 SHELLING DATA

VARIETY: GA 102720

DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5231.2	101 sec.
	grams shelled / min	2908.5	
2nd	26 unshelled	335.3	42 sec.
	grams shelled / min	359.6	
3rd	23 unshelled	83.6	22 sec.
	grams shelled / min	210.3	
4th	20 unshelled	6.5	10 sec.
	grams shelled / min	39.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5231.2	2.92 min.
	Total grams shelled / min	1793.6	
	HULLS	1128.8	

VARIETY: SPT 10-05

DATE: DEC 6, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4706.6	110 sec.
	grams shelled / min	2522.8	
2nd	25 unshelled	81.4	19 sec.
	grams shelled / min	177.8	
3rd	22 unshelled	25.1	10 sec.
	grams shelled / min	128.4	
4th	19 unshelled	3.7	7 sec.
	grams shelled / min	31.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4706.6	2.43 min.
	Total grams shelled / min	1934.2	
	HULLS	1352.4	

VARIETY: TX 071305

DATE: DEC 6, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5090.0	96 sec.
	grams shelled / min	2989.0	
2nd	24 unshelled	307.6	44 sec.
	grams shelled / min	319.2	
3rd	21 unshelled	73.5	17 sec.
	grams shelled / min	245.3	
4th	18 unshelled	4.0	7 sec.
	grams shelled / min	34.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5090.0	2.73 min.
	Total grams shelled / min	1862.2	
	HULLS	1240.9	

VARIETY: SPT 10-02

DATE: DEC 5, 2013

GRATE	WEIGHT	TIME
28 initial	4701.4	125 sec.
grams shelled / min	2137.4	
25 unshelled	248.4	44 sec.
grams shelled / min	215.0	
22 unshelled	90.7	28 sec.
grams shelled / min	172.9	
19 unshelled	10.0	11 sec.
grams shelled / min	54.5	
	Final grams unshelled	0.0
	Total grams shelled	4701.4
	Total grams shelled / min	1356.2
	HULLS	1341.6

VARIETY: TX 071304

DATE: DEC 6, 2013

GRATE	WEIGHT	TIME
27 initial	5063.0	97 sec.
grams shelled / min	2966.6	
24 unshelled	267.0	46 sec.
grams shelled / min	289.6	
21 unshelled	45.0	12 sec.
grams shelled / min	191.5	
18 unshelled	6.7	7 sec.
grams shelled / min	57.4	
	Final grams unshelled	0.0
	Total grams shelled	5063.0
	Total grams shelled / min	1875.2
	HULLS	1242.2

VARIETY: ARSOK-R35

DATE: DEC 9, 2013

GRATE	WEIGHT	TIME
27 initial	6292.6	120 sec.
grams shelled / min	2998.3	
24 unshelled	296.0	41 sec.
grams shelled / min	361.0	
21 unshelled	49.3	14 sec.
grams shelled / min	195.9	
18 unshelled	3.6	7 sec.
grams shelled / min	30.9	
	Final grams unshelled	0.0
	Total grams shelled	6292.6
	Total grams shelled / min	2074.5
	HULLS	1322.2

LOCATION 40 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: DEC 9, 2013

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5241.6	97 sec.
	grams shelled / min	3164.1	
2nd	26 unshelled	126.3	38 sec.
	grams shelled / min	172.3	
3rd	23 unshelled	17.2	7 sec.
	grams shelled / min	147.4	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5241.6	2.37 min.
	Total grams shelled / min	2214.8	
	HULLS	1405.3	

VARIETY: N100460l

DATE: DEC 9, 2013

GRATE	WEIGHT	TIME
30 initial	5062.8	95 sec.
grams shelled / min	3083.2	
27 unshelled	181.1	25 sec.
grams shelled / min	298.1	
24 unshelled	56.9	16 sec.
grams shelled / min	195.8	
21 unshelled	4.7	7 sec.
grams shelled / min	40.3	
	Final grams unshelled	0.0
	Total grams shelled	5062.8 2.38 min.
	Total grams shelled / min	2124.3
	HULLS	1368.5

VARIETY: ARSOK-V30B

DATE: DEC 9, 2013

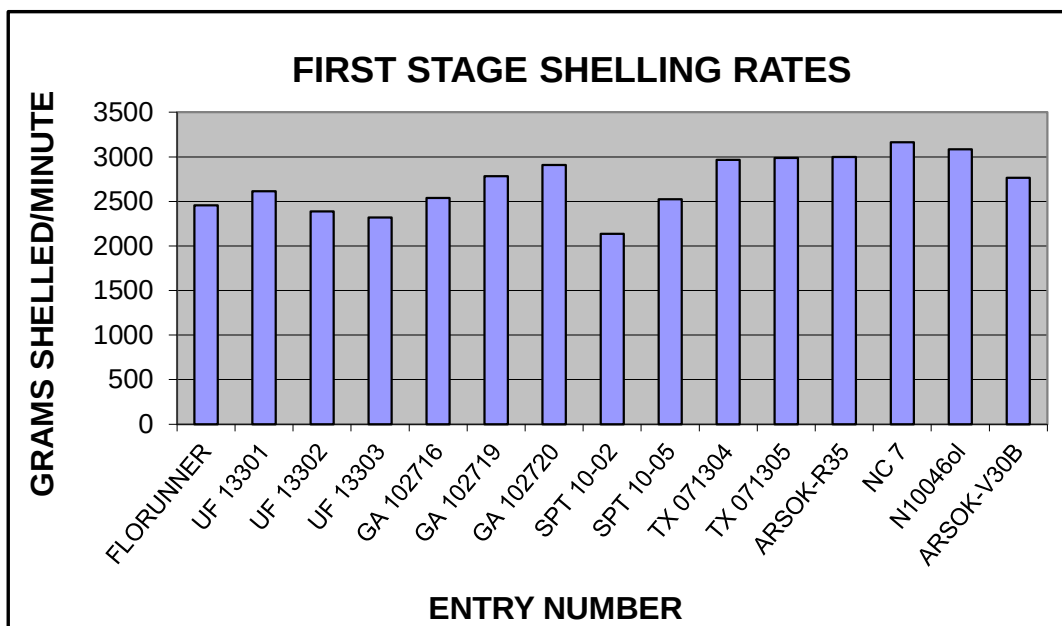
STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5065.0	106 sec.
	grams shelled / min	2763.6	
2nd	27 unshelled	182.6	32 sec.
	grams shelled / min	248.8	
3rd	24 unshelled	49.9	11 sec.
	grams shelled / min	272.2	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5065.0	2.48 min.
	Total grams shelled / min	2039.6	
	HULLS	1384.5	

LOCATION 40 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	2455.3
UF 13301	2614.8
UF 13302	2389.2
UF 13303	2320.6
GA 102716	2540.2
GA 102719	2782.3
GA 102720	2908.5
SPT 10-02	2137.4
SPT 10-05	2522.8
TX 071304	2966.6
TX 071305	2989.0
ARSOK-R35	2998.3
NC 7	3164.1
N10046ol	3083.2
ARSOK-V30B	2763.6



LOCATION 50 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	4.15	15.20	293.93

UF 13302

BULK DENSITY	Kg	cm	Kg/m ³
	5.43	18.73	312.23

GA 102716

BULK DENSITY	Kg	cm	Kg/m ³
	4.50	15.60	310.76

GA 102720

BULK DENSITY	Kg	cm	Kg/m ³
	5.64	23.55	257.58

SPT 10-05

BULK DENSITY	Kg	cm	Kg/m ³
	4.29	18.35	251.51

TX 071305

BULK DENSITY	Kg	cm	Kg/m ³
	4.06	15.65	279.49

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	4.23	18.93	240.36

ARSOK-V30B

BULK DENSITY	Kg	cm	Kg/m ³
	4.20	18.53	244.25

UF 13301

BULK DENSITY	Kg	cm	Kg/m ³
	4.90	19.00	277.71

UF 13303

BULK DENSITY	Kg	cm	Kg/m ³
	4.92	17.68	299.32

GA 102719

BULK DENSITY	Kg	cm	Kg/m ³
	4.95	17.93	297.15

SPT 10-02

BULK DENSITY	Kg	cm	Kg/m ³
	4.26	18.05	254.21

TX 071304

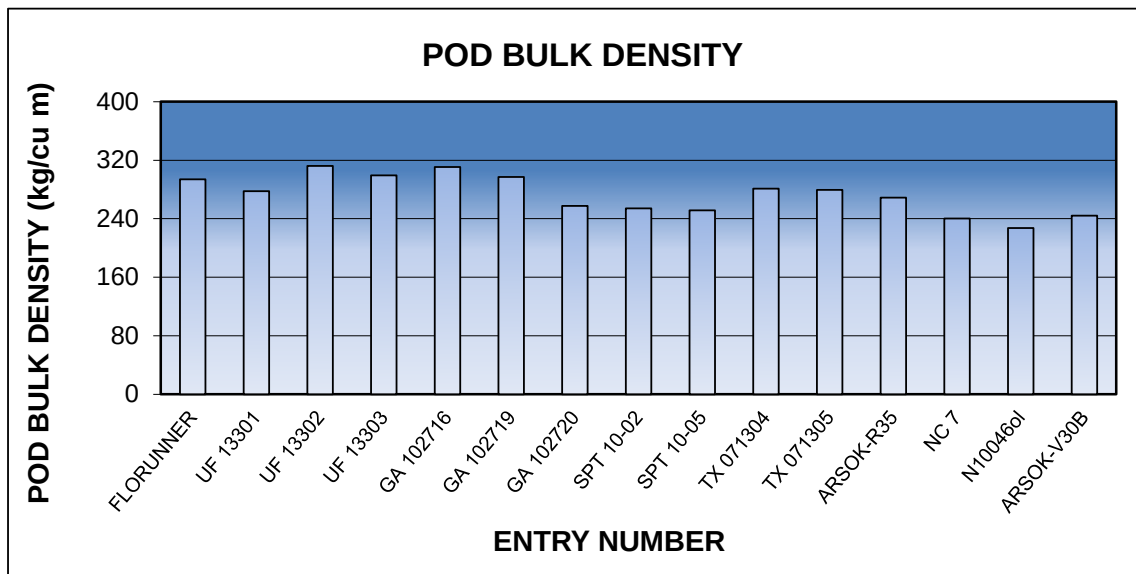
BULK DENSITY	Kg	cm	Kg/m ³
	4.30	16.45	281.18

ARSOK-R35

BULK DENSITY	Kg	cm	Kg/m ³
	4.11	16.45	268.89

N100460I

BULK DENSITY	Kg	cm	Kg/m ³
	4.83	22.88	227.34



LOCATION 50 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	21.95
MEDIUM	47.76
NUMBER 1	12.01
-16	7.66
SPLITS	10.62

UF 13301

JUMBO	44.83
MEDIUM	36.71
NUMBER 1	5.81
-16	4.10
SPLITS	8.55

UF 13302

JUMBO	32.14
MEDIUM	40.11
NUMBER 1	8.36
-16	7.15
SPLITS	12.24

UF 13303

JUMBO	38.01
MEDIUM	34.53
NUMBER 1	6.99
-16	6.48
SPLITS	13.98

GA 102716

JUMBO	60.88
MEDIUM	21.78
NUMBER 1	3.89
-16	3.04
SPLITS	10.41

GA 102719

JUMBO	32.69
MEDIUM	43.26
NUMBER 1	7.45
-16	6.29
SPLITS	10.31

GA 102720

JUMBO	58.81
MEDIUM	28.59
NUMBER 1	4.19
-16	4.22
SPLITS	4.19

SPT 10-02

JUMBO	32.84
MEDIUM	38.17
NUMBER 1	11.02
-16	9.04
SPLITS	8.93

SPT 10-05

JUMBO	54.12
MEDIUM	27.14
NUMBER 1	4.87
-16	4.54
SPLITS	9.32

TX 071304

JUMBO	60.64
MEDIUM	19.91
NUMBER 1	8.67
-16	2.66
SPLITS	8.11

TX 071305

JUMBO	56.10
MEDIUM	24.37
NUMBER 1	9.79
-16	3.20
SPLITS	6.54

ARSOK-R35

JUMBO	41.14
MEDIUM	34.52
NUMBER 1	12.97
-16	4.98
SPLITS	6.39

NC 7

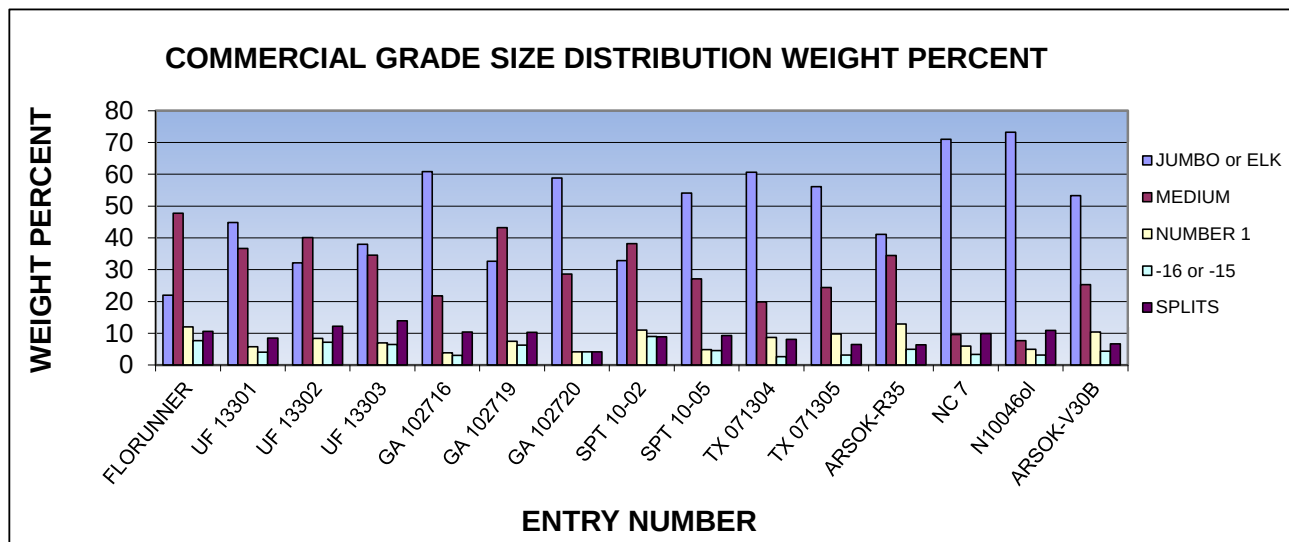
ELK	71.05
MEDIUM	9.66
NUMBER 1	6.01
-15	3.37
SPLITS	9.91

N100460l

ELK	73.27
MEDIUM	7.71
NUMBER 1	4.94
-15	3.17
SPLITS	10.91

ARSOK-V30B

ELK	53.27
MEDIUM	25.31
NUMBER 1	10.43
-15	4.33
SPLITS	6.66

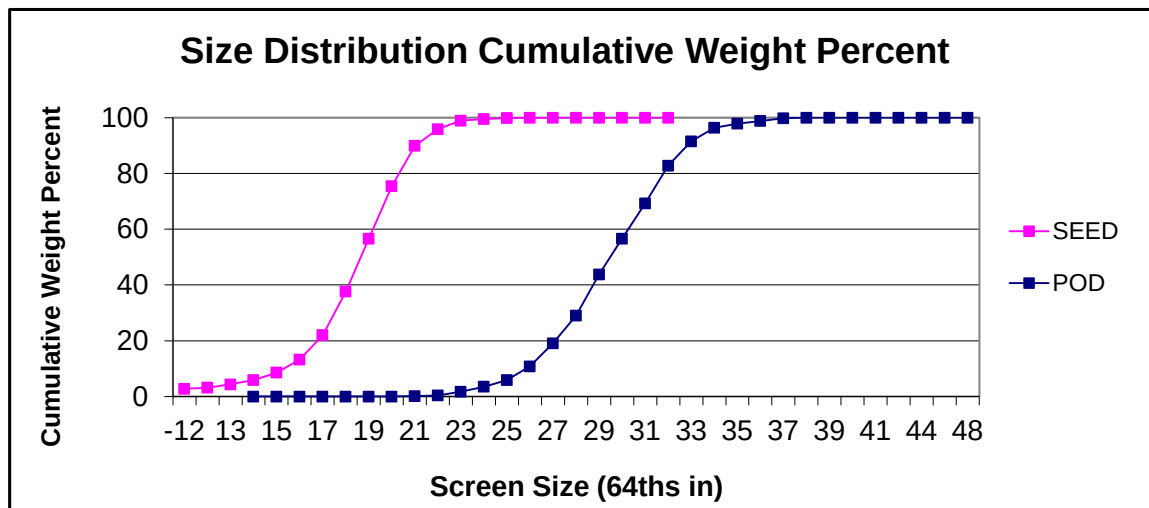


LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	339.5	10.62	---	---
				-12 & -17R	78.9	2.47	2.76	2.76
				12	12.3	0.38	0.43	3.19
				13	33.6	1.05	1.18	4.37
14	0.0	0.00	0.00	14	43.9	1.37	1.54	5.90
15	0.0	0.00	0.00	15	76.3	2.39	2.67	8.57
16	0.0	0.00	0.00	16	132.5	4.14	4.64	13.21
17	0.0	0.00	0.00	17	251.5	7.87	8.80	22.01
18	0.0	0.00	0.00	18	446.1	13.95	15.61	37.62
19	0.0	0.00	0.00	19	542.0	16.95	18.97	56.59
20	0.0	0.00	0.00	20	538.9	16.86	18.86	75.45
21	2.1	0.14	0.14	21	413.3	12.93	14.46	89.91
22	4.5	0.29	0.43	22	171.1	5.35	5.99	95.90
23	20.2	1.31	1.73	23	87.3	2.73	3.05	98.95
24	27.4	1.77	3.51	24	15.7	0.49	0.55	99.50
25	36.6	2.37	5.88	25	11.2	0.35	0.39	99.89
26	75.9	4.91	10.79	26	2.0	0.06	0.07	99.96
27	127.6	8.26	19.05	27	1.1	0.03	0.04	100.00
28	153.9	9.96	29.01	28	0.0	0.00	0.00	100.00
29	228.5	14.79	43.80	29	0.0	0.00	0.00	100.00
30	198.2	12.83	56.63	30	0.0	0.00	0.00	100.00
31	194.6	12.60	69.22	31	0.0	0.00	0.00	100.00
32	209.1	13.53	82.76	32	0.0	0.00	0.00	100.00
33	135.2	8.75	91.51	Total	3197.2	100	100	
34	75.7	4.90	96.41	Hull wt	933.5			
35	22.5	1.46	97.86	Wt w/o SS	2857.7			
36	14.5	0.94	98.80	Percent Hulls		22.60		
37	14.7	0.95	99.75	Percent Meats		77.40		
38	3.8	0.25	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					

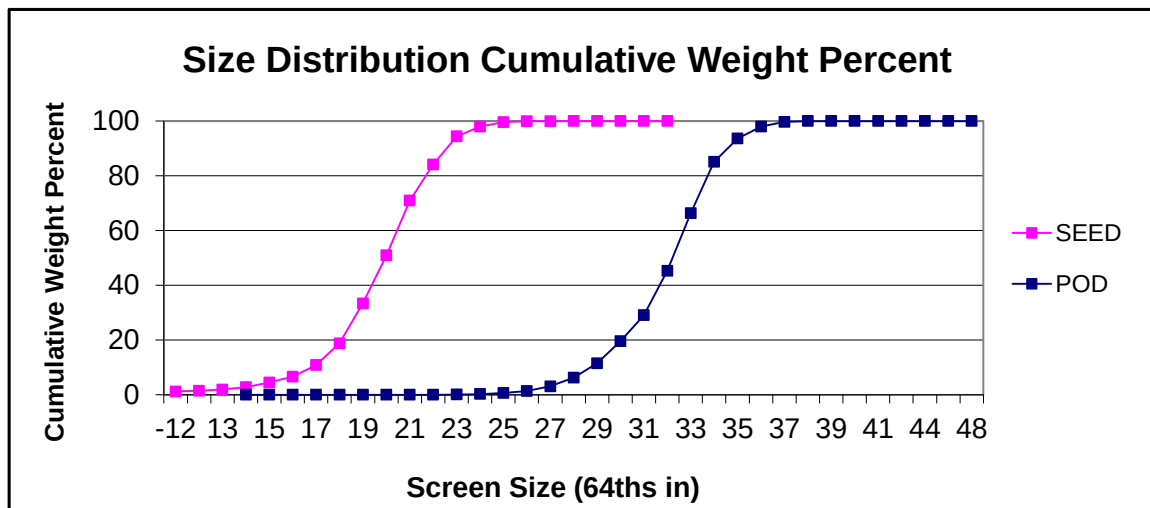
POD WT. 1545.0



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

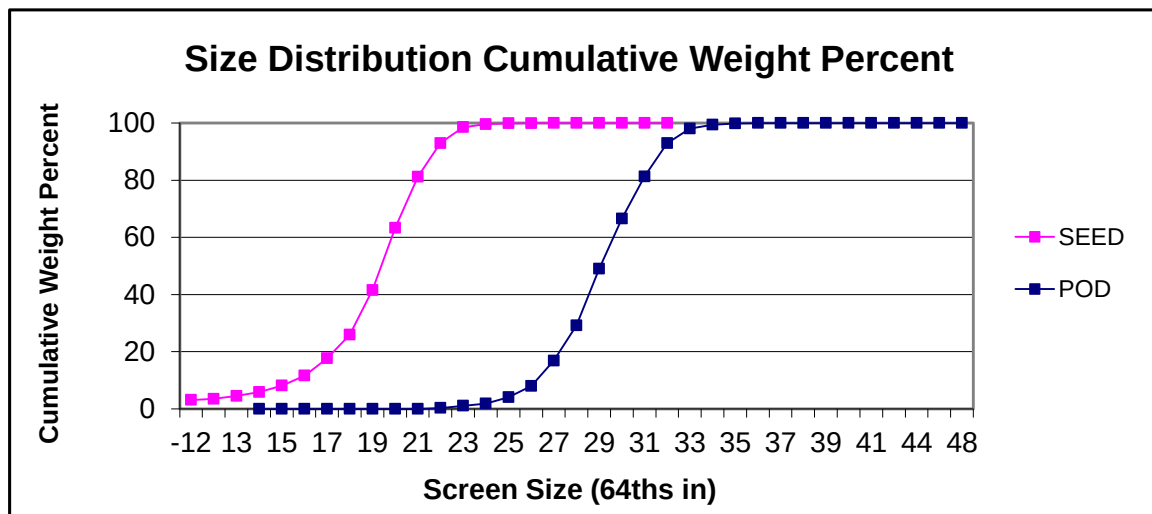
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	322.9	8.55	---	---
				-12 & -17R	42.4	1.12	1.23	1.23
				12	7.3	0.19	0.21	1.44
				13	17.3	0.46	0.50	1.94
14	0.0	0.00	0.00	14	29.5	0.78	0.85	2.79
15	0.0	0.00	0.00	15	58.4	1.55	1.69	4.48
16	0.0	0.00	0.00	16	73.1	1.93	2.12	6.60
17	0.0	0.00	0.00	17	146.5	3.88	4.24	10.84
18	0.0	0.00	0.00	18	275.7	7.30	7.98	18.82
19	0.0	0.00	0.00	19	502.9	13.31	14.55	33.37
20	0.0	0.00	0.00	20	608.5	16.10	17.61	50.98
21	0.0	0.00	0.00	21	691.7	18.31	20.02	70.99
22	0.0	0.00	0.00	22	454.3	12.02	13.15	84.14
23	1.3	0.08	0.08	23	354.7	9.39	10.26	94.40
24	2.7	0.17	0.25	24	122.6	3.24	3.55	97.95
25	6.5	0.41	0.66	25	55.7	1.47	1.61	99.56
26	11.6	0.73	1.39	26	11.8	0.31	0.34	99.90
27	27.1	1.70	3.09	27	2.1	0.06	0.06	99.97
28	50.5	3.17	6.27	28	1.2	0.03	0.03	100.00
29	83.7	5.26	11.53	29	0.0	0.00	0.00	100.00
30	128.0	8.05	19.58	30	0.0	0.00	0.00	100.00
31	150.8	9.48	29.05	31	0.0	0.00	0.00	100.00
32	258.7	16.26	45.32	32	0.0	0.00	0.00	100.00
33	334.3	21.01	66.33	Total	3778.6	100	100	
34	298.9	18.79	85.12	Hull wt	933.5			
35	134.8	8.47	93.59	Wt w/o SS	3455.7			
36	69.8	4.39	97.98	Percent Hulls		19.81		
37	27.1	1.70	99.69	Percent Meats		80.19		
38	5.0	0.31	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. 1590.8								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

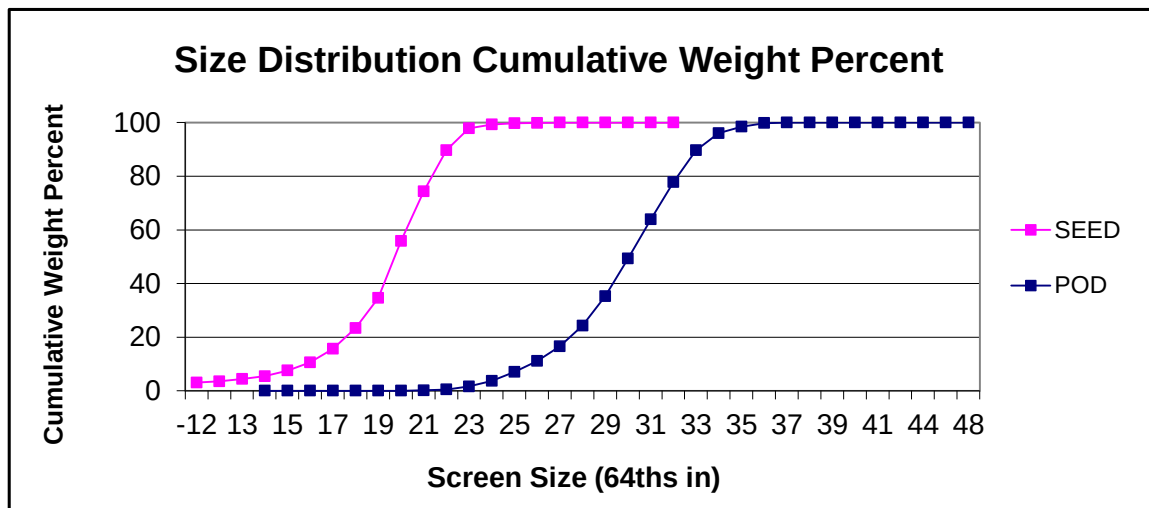
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	519.5	12.24	---	---
				-12 & -17R	116.5	2.74	3.13	3.13
				12	15.0	0.35	0.40	3.53
				13	37.1	0.87	1.00	4.53
14	0.0	0.00	0.00	14	50.0	1.18	1.34	5.87
15	0.0	0.00	0.00	15	84.8	2.00	2.28	8.15
16	0.0	0.00	0.00	16	129.9	3.06	3.49	11.63
17	0.0	0.00	0.00	17	225.0	5.30	6.04	17.67
18	0.0	0.00	0.00	18	308.3	7.26	8.28	25.95
19	0.0	0.00	0.00	19	581.3	13.70	15.61	41.56
20	0.0	0.00	0.00	20	812.5	19.14	21.81	63.37
21	0.0	0.00	0.00	21	664.5	15.66	17.84	81.21
22	5.2	0.32	0.32	22	438.8	10.34	11.78	93.00
23	12.6	0.76	1.08	23	207.3	4.88	5.57	98.56
24	13.6	0.82	1.90	24	39.4	0.93	1.06	99.62
25	36.1	2.19	4.09	25	10.8	0.25	0.29	99.91
26	64.8	3.93	8.02	26	2.5	0.06	0.07	99.98
27	145.8	8.84	16.86	27	0.9	0.02	0.02	100.00
28	204.1	12.37	29.23	28	0.0	0.00	0.00	100.00
29	326.6	19.80	49.02	29	0.0	0.00	0.00	100.00
30	289.9	17.57	66.59	30	0.0	0.00	0.00	100.00
31	243.1	14.73	81.33	31	0.0	0.00	0.00	100.00
32	191.9	11.63	92.96	32	0.0	0.00	0.00	100.00
33	83.9	5.09	98.04	Total	4244.1	100	100	
34	22.9	1.39	99.43	Hull wt	933.5			
35	7.5	0.45	99.88	Wt w/o SS	3724.6			
36	1.9	0.12	100.00	Percent Hulls		18.03		
37	0.0	0.00	100.00	Percent Meats		81.97		
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. 1649.9								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

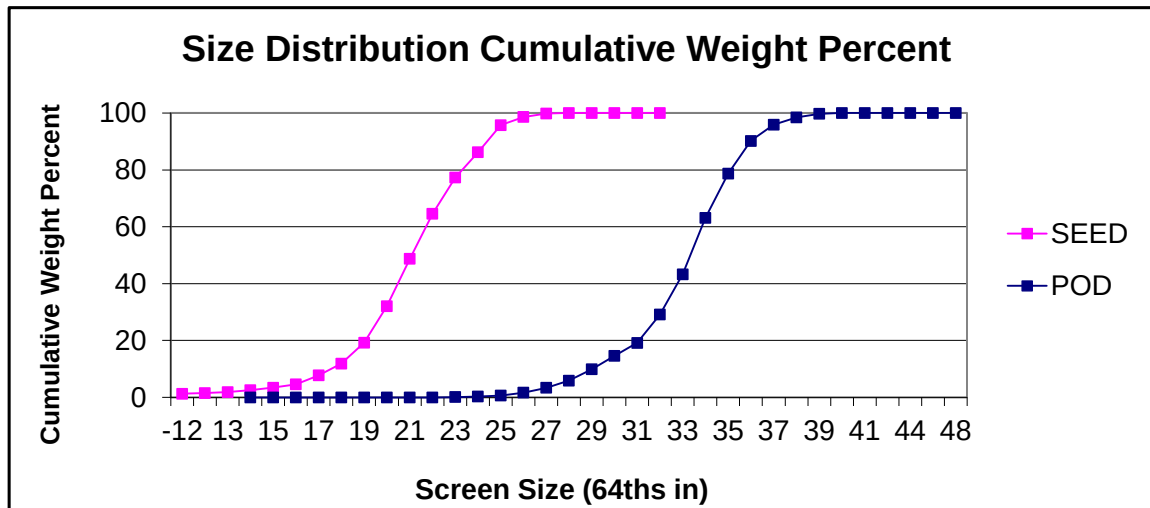
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	534.3	13.98	---	---
				-12 & -17R	100.4	2.63	3.06	3.06
				12	15.4	0.40	0.47	3.52
				13	27.2	0.71	0.83	4.35
14	0.0	0.00	0.00	14	35.4	0.93	1.08	5.43
15	0.0	0.00	0.00	15	69.3	1.81	2.11	7.54
16	0.0	0.00	0.00	16	100.6	2.63	3.06	10.60
17	0.0	0.00	0.00	17	166.4	4.36	5.06	15.66
18	0.0	0.00	0.00	18	251.7	6.59	7.66	23.32
19	0.0	0.00	0.00	19	369.5	9.67	11.24	34.56
20	0.0	0.00	0.00	20	698.0	18.27	21.24	55.80
21	2.4	0.15	0.15	21	609.5	15.95	18.55	74.35
22	5.1	0.32	0.48	22	503.9	13.19	15.33	89.68
23	17.5	1.11	1.59	23	267.2	6.99	8.13	97.82
24	32.2	2.04	3.63	24	47.7	1.25	1.45	99.27
25	53.2	3.38	7.01	25	16.6	0.43	0.51	99.77
26	64.3	4.08	11.09	26	2.5	0.07	0.08	99.85
27	86.6	5.50	16.58	27	5.0	0.13	0.15	100.00
28	121.1	7.69	24.27	28	0.0	0.00	0.00	100.00
29	173.5	11.01	35.28	29	0.0	0.00	0.00	100.00
30	220.2	13.97	49.25	30	0.0	0.00	0.00	100.00
31	230.2	14.61	63.86	31	0.0	0.00	0.00	100.00
32	218.6	13.87	77.74	32	0.0	0.00	0.00	100.00
33	187.7	11.91	89.65	Total	3820.6	100	100	
34	100.5	6.38	96.03	Hull wt	933.5			
35	37.7	2.39	98.42	Wt w/o SS	3286.3			
36	21.8	1.38	99.80	Percent Hulls		19.64		
37	3.1	0.20	100.00	Percent Meats		80.36		
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. 1575.7								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

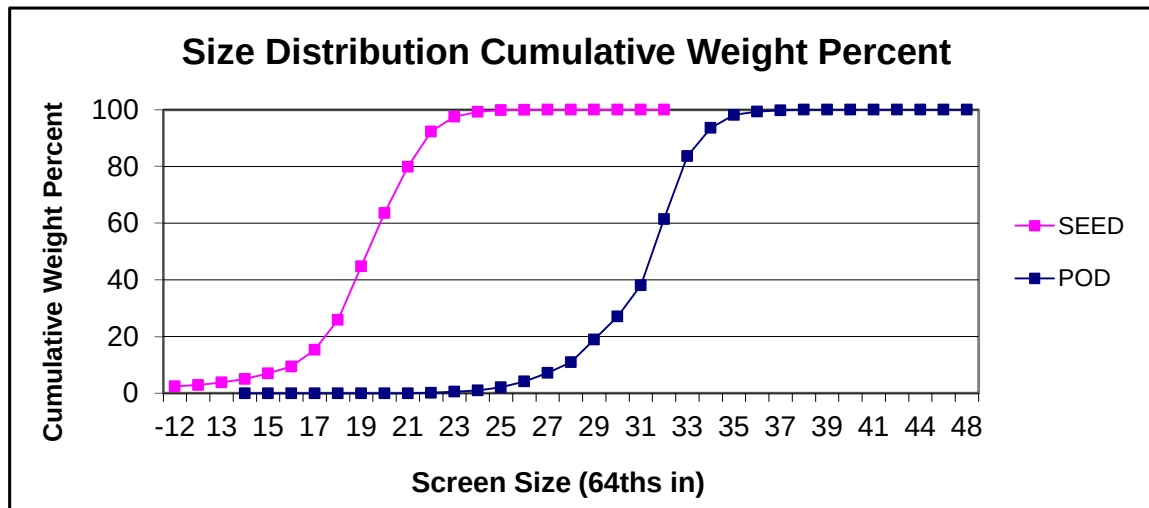
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	382.9	10.41	---	---
				-12 & -17R	41.8	1.14	1.27	1.27
				12	6.9	0.19	0.21	1.48
				13	12.6	0.34	0.38	1.86
14	0.0	0.00	0.00	14	21.7	0.59	0.66	2.52
15	0.0	0.00	0.00	15	28.7	0.78	0.87	3.39
16	0.0	0.00	0.00	16	39.6	1.08	1.20	4.59
17	0.0	0.00	0.00	17	103.5	2.81	3.14	7.73
18	0.0	0.00	0.00	18	137.0	3.72	4.16	11.89
19	0.0	0.00	0.00	19	242.1	6.58	7.35	19.24
20	0.0	0.00	0.00	20	422.0	11.47	12.81	32.04
21	0.0	0.00	0.00	21	550.2	14.96	16.70	48.74
22	0.0	0.00	0.00	22	521.7	14.18	15.83	64.57
23	1.7	0.11	0.11	23	419.9	11.42	12.74	77.32
24	2.8	0.18	0.28	24	292.1	7.94	8.86	86.18
25	5.3	0.33	0.62	25	314.9	8.56	9.56	95.74
26	16.9	1.07	1.69	26	94.2	2.56	2.86	98.60
27	26.9	1.70	3.39	27	39.7	1.08	1.20	99.80
28	39.4	2.49	5.88	28	6.5	0.18	0.20	100.00
29	63.5	4.01	9.89	29	0.0	0.00	0.00	100.00
30	74.5	4.71	14.59	30	0.0	0.00	0.00	100.00
31	72.4	4.57	19.17	31	0.0	0.00	0.00	100.00
32	157.9	9.98	29.14	32	0.0	0.00	0.00	100.00
33	223.8	14.14	43.28	Total	3678.0	100	100	
34	313.5	19.81	63.09	Hull wt	933.5			
35	246.4	15.57	78.66	Wt w/o SS	3295.1			
36	182.6	11.54	90.19	Percent Hulls		20.24		
37	90.6	5.72	95.92	Percent Meats		79.76		
38	39.9	2.52	98.44			100		
39	20.6	1.30	99.74					
40	4.1	0.26	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. 1582.8								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	396.7	10.31	---	---
				-12 & -17R	84.5	2.20	2.45	2.45
				12	16.7	0.43	0.48	2.93
				13	30.1	0.78	0.87	3.81
14	0.0	0.00	0.00	14	43.8	1.14	1.27	5.08
15	0.0	0.00	0.00	15	66.9	1.74	1.94	7.02
16	0.0	0.00	0.00	16	83.0	2.16	2.41	9.42
17	0.0	0.00	0.00	17	203.6	5.29	5.90	15.32
18	0.0	0.00	0.00	18	365.4	9.50	10.59	25.92
19	0.0	0.00	0.00	19	649.0	16.87	18.81	44.73
20	0.0	0.00	0.00	20	649.3	16.88	18.82	63.55
21	0.0	0.00	0.00	21	563.1	14.64	16.32	79.88
22	2.6	0.16	0.16	22	429.4	11.16	12.45	92.33
23	6.1	0.38	0.55	23	179.4	4.66	5.20	97.53
24	7.1	0.45	0.99	24	59.4	1.54	1.72	99.25
25	17.6	1.11	2.10	25	20.7	0.54	0.60	99.85
26	33.3	2.09	4.19	26	3.6	0.09	0.10	99.95
27	47.6	2.99	7.18	27	1.6	0.04	0.05	100.00
28	60.2	3.78	10.97	28	0.0	0.00	0.00	100.00
29	127.6	8.02	18.98	29	0.0	0.00	0.00	100.00
30	128.8	8.09	27.08	30	0.0	0.00	0.00	100.00
31	175.5	11.03	38.11	31	0.0	0.00	0.00	100.00
32	371.5	23.35	61.45	32	0.0	0.00	0.00	100.00
33	352.5	22.15	83.60	Total	3846.2	100	100	
34	159.2	10.00	93.61	Hull wt	933.5			
35	72.8	4.57	98.18	Wt w/o SS	3449.5			
36	18.0	1.13	99.32	Percent Hulls		19.53		
37	7.9	0.50	99.81	Percent Meats		80.47		
38	3.0	0.19	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. 1591.3								

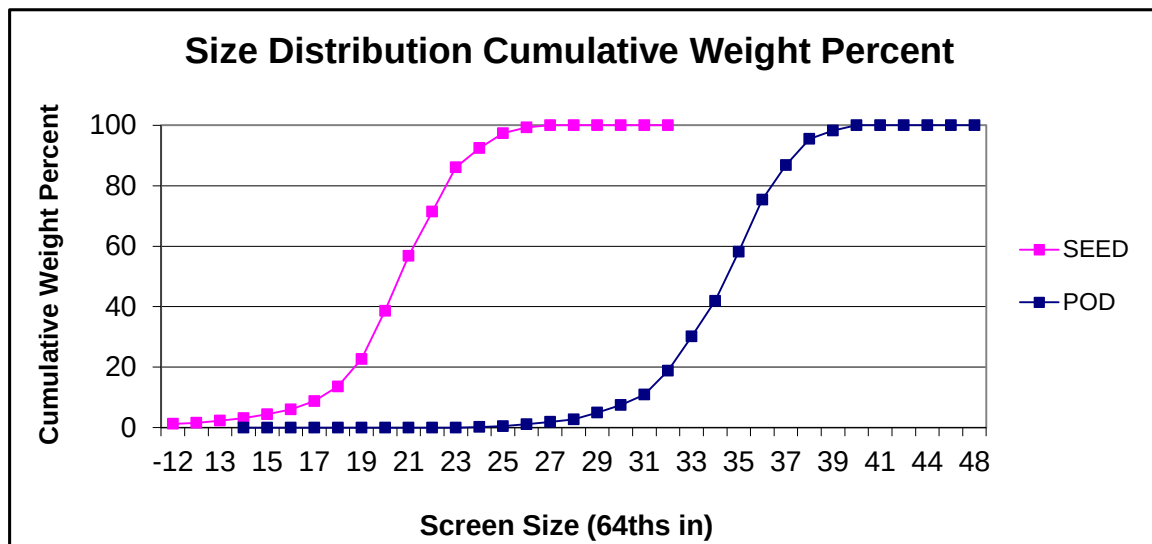


LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	183.1	4.19	---	---
				-12 & -17R	52.2	1.19	1.25	1.25
				12	14.4	0.33	0.34	1.59
				13	29.6	0.68	0.71	2.30
14	0.0	0.00	0.00	14	35.3	0.81	0.84	3.14
15	0.0	0.00	0.00	15	53.1	1.21	1.27	4.40
16	0.0	0.00	0.00	16	67.6	1.55	1.61	6.02
17	0.0	0.00	0.00	17	115.7	2.64	2.76	8.78
18	0.0	0.00	0.00	18	202.7	4.63	4.84	13.61
19	0.0	0.00	0.00	19	380.7	8.70	9.08	22.69
20	0.0	0.00	0.00	20	667.5	15.26	15.92	38.62
21	0.0	0.00	0.00	21	761.9	17.42	18.18	56.80
22	0.0	0.00	0.00	22	612.0	13.99	14.60	71.40
23	0.0	0.00	0.00	23	614.7	14.05	14.66	86.06
24	3.7	0.23	0.23	24	267.6	6.12	6.38	92.44
25	4.3	0.26	0.49	25	206.0	4.71	4.91	97.36
26	10.6	0.65	1.14	26	78.6	1.80	1.88	99.23
27	12.4	0.76	1.89	27	32.1	0.73	0.77	100.00
28	13.7	0.84	2.73	28	0.0	0.00	0.00	100.00
29	36.3	2.22	4.95	29	0.0	0.00	0.00	100.00
30	40.9	2.50	7.45	30	0.0	0.00	0.00	100.00
31	56.4	3.45	10.89	31	0.0	0.00	0.00	100.00
32	129.7	7.92	18.82	32	0.0	0.00	0.00	100.00
33	185.8	11.35	30.17	Total	4374.8	100	100	
34	191.4	11.69	41.86	Hull wt	933.5			
35	267.1	16.32	58.18	Wt w/o SS	4191.7			
36	280.9	17.16	75.35	Percent Hulls		17.59		
37	186.8	11.41	86.76	Percent Meats		82.41		
38	143.3	8.76	95.52			100		
39	44.6	2.72	98.24					
40	28.8	1.76	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					

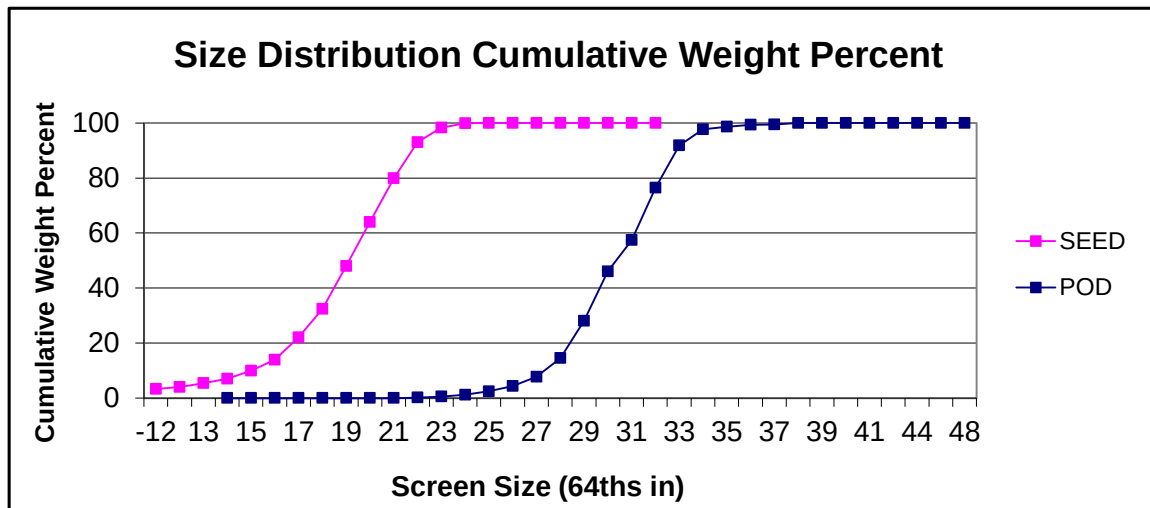
POD WT. 1636.7



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

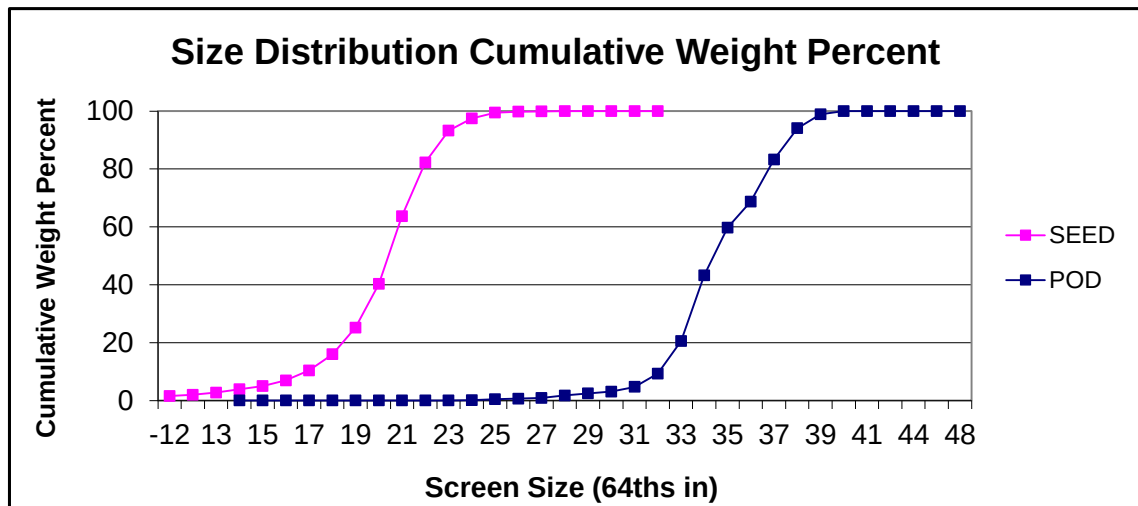
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	317.2	8.93	---	---
				-12 & -17R	105.7	2.98	3.27	3.27
				12	23.4	0.66	0.72	3.99
				13	46.6	1.31	1.44	5.43
14	0.0	0.00	0.00	14	50.4	1.42	1.56	6.99
15	0.0	0.00	0.00	15	95.1	2.68	2.94	9.93
16	0.0	0.00	0.00	16	129.7	3.65	4.01	13.94
17	0.0	0.00	0.00	17	261.7	7.37	8.09	22.03
18	0.0	0.00	0.00	18	335.8	9.45	10.38	32.41
19	0.0	0.00	0.00	19	503.1	14.16	15.55	47.96
20	0.0	0.00	0.00	20	517.0	14.55	15.98	63.94
21	0.0	0.00	0.00	21	516.7	14.55	15.97	79.91
22	3.6	0.23	0.23	22	423.0	11.91	13.07	92.98
23	4.8	0.31	0.54	23	171.4	4.82	5.30	98.28
24	10.3	0.66	1.19	24	51.7	1.46	1.60	99.88
25	19.7	1.26	2.45	25	3.9	0.11	0.12	100.00
26	30.4	1.94	4.39	26	0.0	0.00	0.00	100.00
27	53.0	3.38	7.78	27	0.0	0.00	0.00	100.00
28	106.1	6.77	14.55	28	0.0	0.00	0.00	100.00
29	212.2	13.55	28.09	29	0.0	0.00	0.00	100.00
30	281.0	17.94	46.03	30	0.0	0.00	0.00	100.00
31	178.8	11.41	57.45	31	0.0	0.00	0.00	100.00
32	297.1	18.97	76.41	32	0.0	0.00	0.00	100.00
33	241.1	15.39	91.80	Total	3552.4	100	100	
34	91.8	5.86	97.66	Hull wt	933.5			
35	15.8	1.01	98.67	Wt w/o SS	3235.2			
36	10.3	0.66	99.33	Percent Hulls		20.81		
37	2.0	0.13	99.46	Percent Meats		79.19		
38	8.5	0.54	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. 1566.5								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

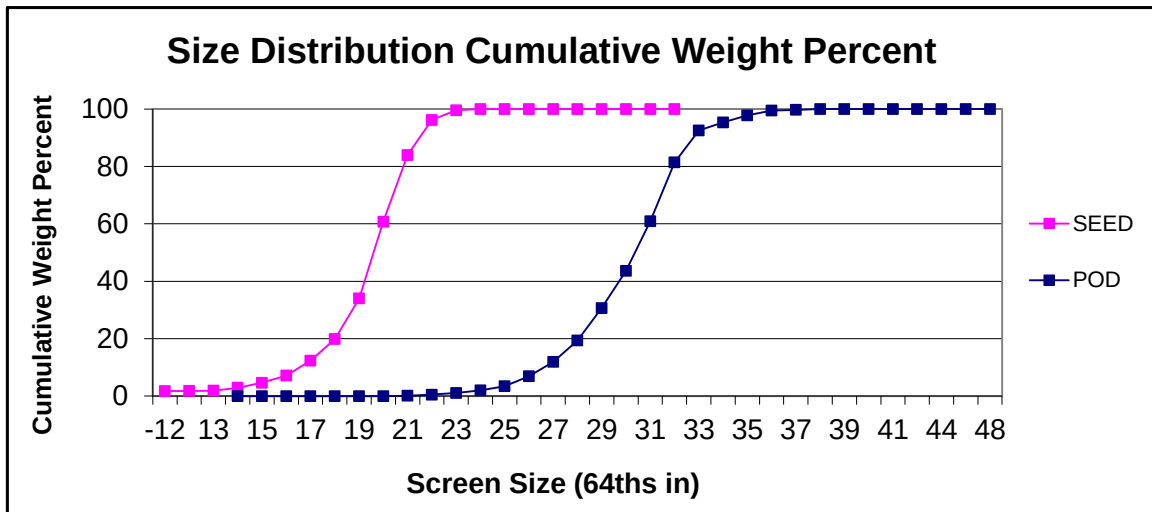
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	290.2	9.32	---	---
				-12 & -17R	44.6	1.43	1.58	1.58
				12	10.7	0.34	0.38	1.96
				13	22.8	0.73	0.81	2.77
14	0.0	0.00	0.00	14	32.5	1.04	1.15	3.92
15	0.0	0.00	0.00	15	30.6	0.98	1.08	5.00
16	0.0	0.00	0.00	16	55.4	1.78	1.96	6.97
17	0.0	0.00	0.00	17	96.2	3.09	3.41	10.38
18	0.0	0.00	0.00	18	158.1	5.08	5.60	15.98
19	0.0	0.00	0.00	19	260.5	8.37	9.23	25.21
20	0.0	0.00	0.00	20	426.1	13.69	15.10	40.31
21	0.0	0.00	0.00	21	660.7	21.23	23.41	63.72
22	0.0	0.00	0.00	22	523.8	16.83	18.56	82.28
23	0.0	0.00	0.00	23	309.7	9.95	10.97	93.26
24	2.0	0.13	0.13	24	120.2	3.86	4.26	97.52
25	4.7	0.30	0.43	25	54.9	1.76	1.95	99.46
26	3.3	0.21	0.64	26	9.5	0.31	0.34	99.80
27	4.0	0.25	0.89	27	4.4	0.14	0.16	99.96
28	13.5	0.86	1.75	28	1.2	0.04	0.04	100.00
29	11.8	0.75	2.50	29	0.0	0.00	0.00	100.00
30	9.3	0.59	3.09	30	0.0	0.00	0.00	100.00
31	25.6	1.63	4.72	31	0.0	0.00	0.00	100.00
32	72.5	4.61	9.33	32	0.0	0.00	0.00	100.00
33	176.9	11.25	20.57	Total	3112.1	100	100	
34	356.5	22.66	43.24	Hull wt	933.5			
35	259.0	16.47	59.70	Wt w/o SS	2821.9			
36	141.3	8.98	68.68	Percent Hulls		23.07		
37	229.8	14.61	83.29	Percent Meats		76.93		
38	170.0	10.81	94.10			100		
39	76.2	4.84	98.94					
40	16.6	1.06	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. 1573.0								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED					
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %	
				SS	260.1	8.11	---	---	
				-12 & -17R	51.6	1.61	1.75	1.75	
				12	1.1	0.03	0.04	1.79	
				13	3.2	0.10	0.11	1.90	
14	0.0	0.00	0.00	14	29.5	0.92	1.00	2.90	
15	0.0	0.00	0.00	15	50.5	1.58	1.71	4.61	
16	0.0	0.00	0.00	16	75.2	2.35	2.55	7.17	
17	0.0	0.00	0.00	17	152.2	4.75	5.17	12.33	
18	0.0	0.00	0.00	18	221.8	6.92	7.53	19.86	
19	0.0	0.00	0.00	19	416.7	13.00	14.14	34.00	
20	0.0	0.00	0.00	20	788.1	24.58	26.75	60.75	
21	1.6	0.11	0.11	21	682.8	21.30	23.18	83.93	
22	5.6	0.37	0.48	22	360.5	11.24	12.24	96.16	
23	8.6	0.57	1.05	23	100.4	3.13	3.41	99.57	
24	14.2	0.95	2.00	24	11.7	0.36	0.40	99.97	
25	21.7	1.44	3.44	25	0.9	0.03	0.03	100.00	
26	51.9	3.45	6.90	26	0.0	0.00	0.00	100.00	
27	75.0	4.99	11.89	27	0.0	0.00	0.00	100.00	
28	113.0	7.52	19.41	28	0.0	0.00	0.00	100.00	
29	168.9	11.24	30.66	29	0.0	0.00	0.00	100.00	
30	194.6	12.95	43.61	30	0.0	0.00	0.00	100.00	
31	260.0	17.31	60.92	31	0.0	0.00	0.00	100.00	
32	307.8	20.49	81.41	32	0.0	0.00	0.00	100.00	
33	167.0	11.12	92.52	Total	3206.3	100	100		
34	41.7	2.78	95.30	Hull wt	933.5				
35	36.9	2.46	97.76	Wt w/o SS	2946.2				
36	25.2	1.68	99.43	Percent Hulls		22.55			
37	4.3	0.29	99.72	Percent Meats		77.45			
38	4.2	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. 1502.2									

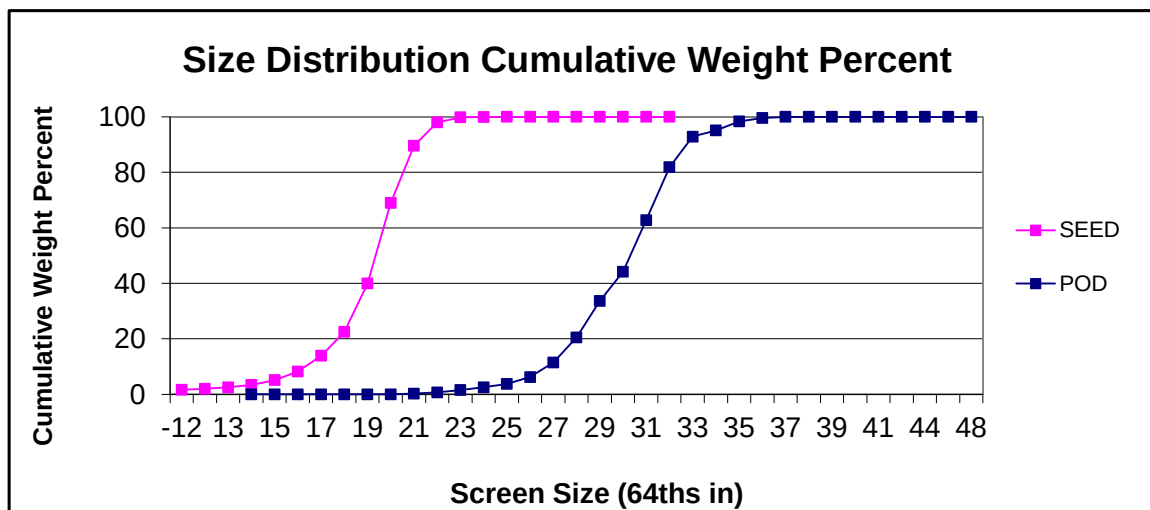


LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	199.6	6.54	---	---
				-12 & -17R	47.7	1.56	1.67	1.67
				12	9.0	0.29	0.32	1.99
				13	15.4	0.50	0.54	2.53
14	0.0	0.00	0.00	14	25.7	0.84	0.90	3.43
15	0.0	0.00	0.00	15	48.5	1.59	1.70	5.13
16	0.0	0.00	0.00	16	87.1	2.85	3.05	8.18
17	0.0	0.00	0.00	17	163.4	5.35	5.72	13.90
18	0.0	0.00	0.00	18	244.7	8.01	8.57	22.48
19	0.0	0.00	0.00	19	499.6	16.36	17.50	39.98
20	0.0	0.00	0.00	20	826.7	27.07	28.96	68.94
21	3.9	0.25	0.25	21	589.3	19.30	20.65	89.59
22	7.2	0.45	0.70	22	239.4	7.84	8.39	97.98
23	13.1	0.83	1.53	23	52.5	1.72	1.84	99.82
24	15.9	1.00	2.53	24	4.5	0.15	0.16	99.98
25	19.6	1.24	3.76	25	0.7	0.02	0.02	100.00
26	39.2	2.47	6.24	26	0.0	0.00	0.00	100.00
27	83.2	5.25	11.48	27	0.0	0.00	0.00	100.00
28	143.3	9.04	20.52	28	0.0	0.00	0.00	100.00
29	207.8	13.10	33.63	29	0.0	0.00	0.00	100.00
30	167.4	10.56	44.18	30	0.0	0.00	0.00	100.00
31	295.3	18.62	62.81	31	0.0	0.00	0.00	100.00
32	302.5	19.08	81.88	32	0.0	0.00	0.00	100.00
33	174.3	10.99	92.87	Total	3053.8	100	100	
34	36.2	2.28	95.16	Hull wt	933.5			
35	51.1	3.22	98.38	Wt w/o SS	2854.2			
36	18.9	1.19	99.57	Percent Hulls		23.41		
37	6.8	0.43	100.00	Percent Meats		76.59		
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					

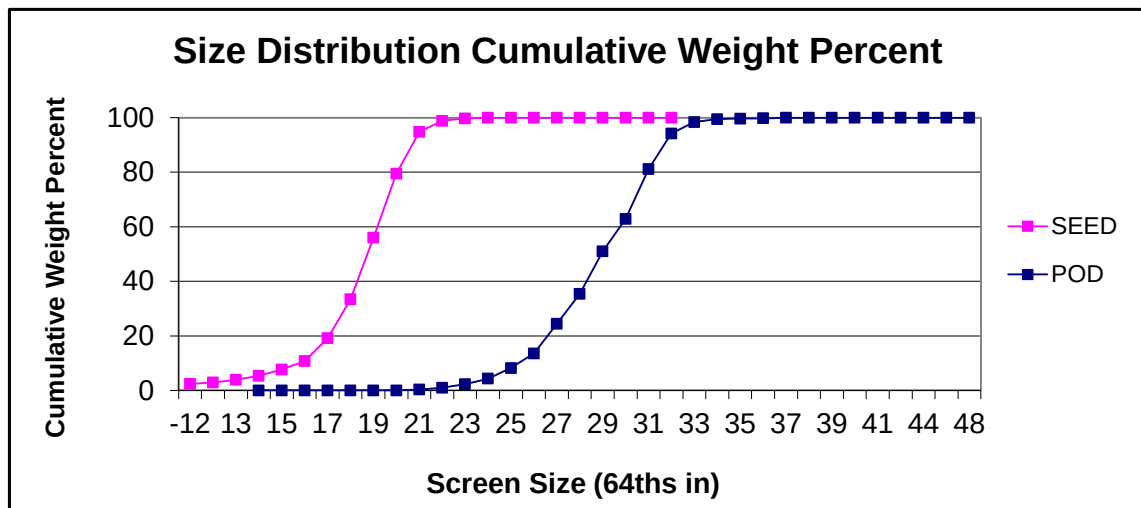
POD WT. 1585.7



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

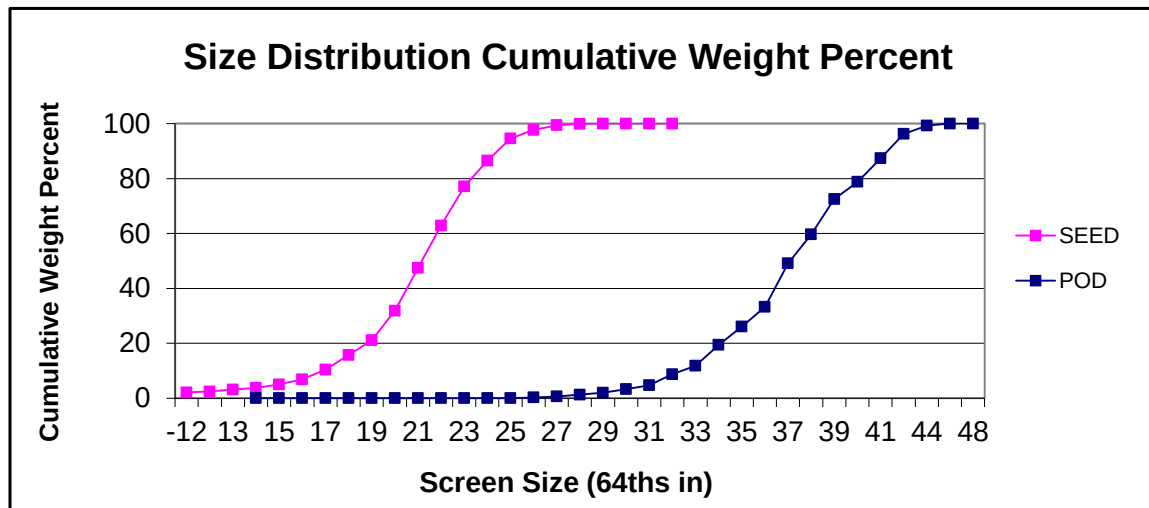
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	205.8	6.39	---	---
				-12 & -17R	73.3	2.28	2.43	2.43
				12	14.7	0.46	0.49	2.92
				13	30.1	0.93	1.00	3.92
14	0.0	0.00	0.00	14	42.2	1.31	1.40	5.32
15	0.0	0.00	0.00	15	71.0	2.20	2.35	7.67
16	0.0	0.00	0.00	16	94.1	2.92	3.12	10.79
17	0.0	0.00	0.00	17	252.8	7.85	8.38	19.17
18	0.0	0.00	0.00	18	429.7	13.34	14.25	33.42
19	0.0	0.00	0.00	19	682.5	21.19	22.63	56.05
20	0.0	0.00	0.00	20	705.1	21.89	23.38	79.43
21	5.1	0.33	0.33	21	464.7	14.42	15.41	94.84
22	10.1	0.65	0.97	22	121.0	3.76	4.01	98.85
23	21.3	1.37	2.34	23	27.6	0.86	0.92	99.77
24	31.0	1.99	4.33	24	7.0	0.22	0.23	100.00
25	60.6	3.89	8.22	25	0.0	0.00	0.00	100.00
26	83.5	5.35	13.57	26	0.0	0.00	0.00	100.00
27	169.1	10.84	24.41	27	0.0	0.00	0.00	100.00
28	171.2	10.98	35.39	28	0.0	0.00	0.00	100.00
29	243.3	15.60	51.00	29	0.0	0.00	0.00	100.00
30	185.0	11.86	62.86	30	0.0	0.00	0.00	100.00
31	285.1	18.28	81.15	31	0.0	0.00	0.00	100.00
32	204.0	13.08	94.23	32	0.0	0.00	0.00	100.00
33	65.3	4.19	98.42	Total	3221.6	100	100	
34	16.1	1.03	99.45	Hull wt	933.5			
35	3.4	0.22	99.67	Wt w/o SS	3015.8			
36	1.6	0.10	99.77	Percent Hulls		22.47		
37	3.6	0.23	100.00	Percent Meats		77.53		
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. 1559.3								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

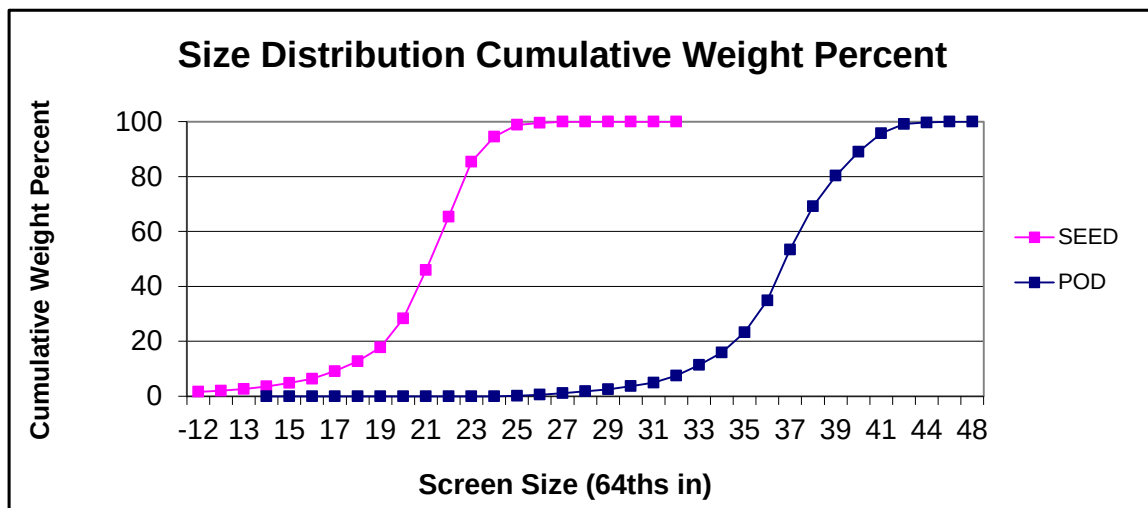
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	302.3	9.91	---	---
				-12 & -20R	57.7	1.89	2.10	2.10
				12	9.0	0.29	0.33	2.43
				13	19.4	0.64	0.71	3.13
14	0.0	0.00	0.00	14	16.8	0.55	0.61	3.74
15	0.0	0.00	0.00	15	34.4	1.13	1.25	5.00
16	0.0	0.00	0.00	16	52.0	1.70	1.89	6.89
17	0.0	0.00	0.00	17	97.0	3.18	3.53	10.42
18	0.0	0.00	0.00	18	144.4	4.73	5.25	15.67
19	0.0	0.00	0.00	19	150.3	4.93	5.47	21.14
20	0.0	0.00	0.00	20	293.7	9.63	10.69	31.82
21	0.0	0.00	0.00	21	427.7	14.02	15.56	47.38
22	0.0	0.00	0.00	22	425.4	13.94	15.48	62.86
23	0.0	0.00	0.00	23	390.8	12.81	14.22	77.08
24	0.0	0.00	0.00	24	259.5	8.51	9.44	86.52
25	0.0	0.00	0.00	25	220.1	7.21	8.01	94.53
26	4.6	0.29	0.29	26	86.5	2.84	3.15	97.68
27	6.0	0.38	0.66	27	47.7	1.56	1.74	99.41
28	9.9	0.62	1.29	28	13.7	0.45	0.50	99.91
29	10.8	0.68	1.96	29	2.5	0.08	0.09	100.00
30	21.0	1.32	3.28	30	0.0	0.00	0.00	100.00
31	23.4	1.47	4.75	31	0.0	0.00	0.00	100.00
32	63.5	3.98	8.73	32	0.0	0.00	0.00	100.00
33	49.3	3.09	11.82	Total	3050.9	100	100	
34	121.0	7.59	19.40	Hull wt	933.5			
35	105.9	6.64	26.04	Wt w/o SS	2748.6			
36	115.2	7.22	33.27	Percent Hulls		23.43		
37	253.3	15.88	49.15	Percent Meats		76.57		
38	167.1	10.48	59.62			100		
39	205.5	12.88	72.51					
40	99.7	6.25	78.76					
41	137.1	8.60	87.35					
42	141.7	8.88	96.24					
44	48.1	3.02	99.25					
46	11.9	0.75	100.00					
48	0.0	0.00	100.00					
POD WT.	1595.0							



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

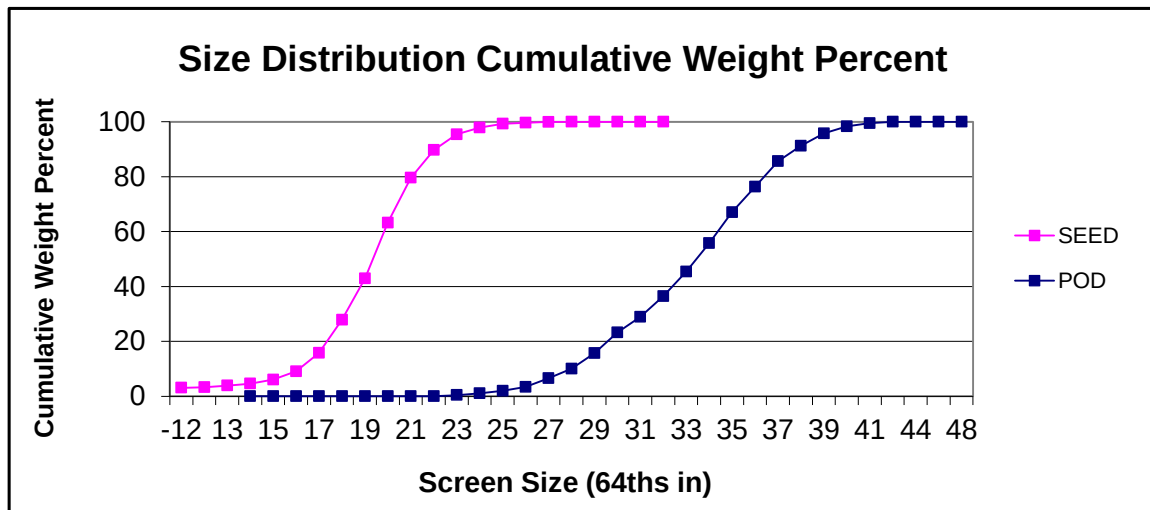
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	384.6	10.91	---	---
				-12 & -20R	50.9	1.44	1.62	1.62
				12	12.1	0.34	0.39	2.01
				13	20.3	0.58	0.65	2.65
14	0.0	0.00	0.00	14	28.6	0.81	0.91	3.56
15	0.0	0.00	0.00	15	40.3	1.14	1.28	4.85
16	0.0	0.00	0.00	16	46.9	1.33	1.49	6.34
17	0.0	0.00	0.00	17	86.9	2.47	2.77	9.11
18	0.0	0.00	0.00	18	114.3	3.24	3.64	12.75
19	0.0	0.00	0.00	19	157.3	4.46	5.01	17.76
20	0.0	0.00	0.00	20	330.7	9.38	10.53	28.29
21	0.0	0.00	0.00	21	553.8	15.71	17.64	45.92
22	0.0	0.00	0.00	22	609.6	17.29	19.41	65.33
23	0.0	0.00	0.00	23	630.5	17.89	20.08	85.41
24	0.0	0.00	0.00	24	286.2	8.12	9.11	94.53
25	2.1	0.13	0.13	25	135.2	3.84	4.31	98.83
26	6.9	0.43	0.56	26	21.3	0.60	0.68	99.51
27	8.7	0.54	1.11	27	14.0	0.40	0.45	99.96
28	11.8	0.74	1.85	28	1.4	0.04	0.04	100.00
29	10.7	0.67	2.52	29	0.0	0.00	0.00	100.00
30	19.3	1.21	3.72	30	0.0	0.00	0.00	100.00
31	19.0	1.19	4.91	31	0.0	0.00	0.00	100.00
32	41.2	2.58	7.49	32	0.0	0.00	0.00	100.00
33	62.2	3.89	11.38	Total	3524.9	100	100	
34	72.9	4.56	15.95	Hull wt	933.5			
35	117.6	7.36	23.31	Wt w/o SS	3140.3			
36	185.3	11.60	34.90	Percent Hulls		20.94		
37	296.0	18.53	53.43	Percent Meats		79.06		
38	251.5	15.74	69.17			100		
39	177.9	11.13	80.30					
40	139.0	8.70	89.00					
41	107.7	6.74	95.74					
42	53.9	3.37	99.12					
44	9.0	0.56	99.68					
46	5.1	0.32	100.00					
48	0.0	0.00	100.00					
POD WT. 1597.8								



LOCATION 50 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

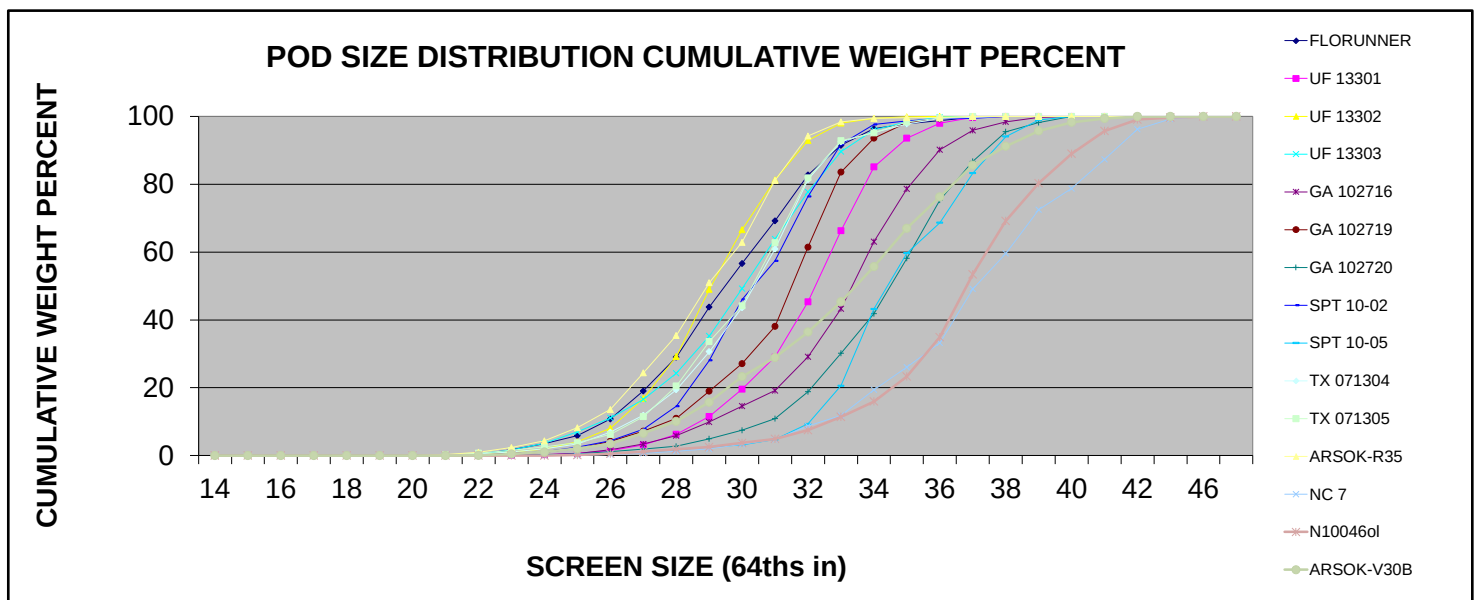
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	204.6	6.66	---	---
				-12 & -20R	89.3	2.91	3.11	3.11
				12	6.9	0.22	0.24	3.35
				13	15.6	0.51	0.54	3.90
14	0.0	0.00	0.00	14	21.4	0.70	0.75	4.64
15	0.0	0.00	0.00	15	41.3	1.34	1.44	6.08
16	0.0	0.00	0.00	16	86.6	2.82	3.02	9.10
17	0.0	0.00	0.00	17	192.8	6.27	6.72	15.82
18	0.0	0.00	0.00	18	345.7	11.25	12.05	27.87
19	0.0	0.00	0.00	19	432.2	14.06	15.07	42.94
20	0.0	0.00	0.00	20	582.6	18.96	20.31	63.24
21	0.0	0.00	0.00	21	468.6	15.25	16.33	79.58
22	1.1	0.07	0.07	22	290.2	9.44	10.12	89.69
23	5.9	0.38	0.45	23	162.6	5.29	5.67	95.36
24	9.6	0.61	1.06	24	72.3	2.35	2.52	97.88
25	14.9	0.95	2.01	25	39.9	1.30	1.39	99.27
26	22.3	1.43	3.44	26	10.6	0.34	0.37	99.64
27	49.2	3.15	6.58	27	7.5	0.24	0.26	99.90
28	54.4	3.48	10.06	28	2.8	0.09	0.10	100.00
29	88.5	5.66	15.72	29	0.0	0.00	0.00	100.00
30	118.5	7.58	23.29	30	0.0	0.00	0.00	100.00
31	88.3	5.64	28.94	31	0.0	0.00	0.00	100.00
32	117.7	7.52	36.46	32	0.0	0.00	0.00	100.00
33	139.7	8.93	45.39	Total	3073.5	100	100	
34	161.7	10.34	55.73	Hull wt	933.5			
35	176.8	11.30	67.03	Wt w/o SS	2868.9			
36	144.8	9.26	76.29	Percent Hulls		23.30		
37	146.0	9.33	85.62	Percent Meats		76.70		
38	87.7	5.61	91.23			100		
39	70.8	4.53	95.76					
40	39.7	2.54	98.29					
41	17.8	1.14	99.43					
42	8.9	0.57	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. 1564.3								



LOCATION 50 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
	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	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	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	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	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	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	0.00
	20	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	0.00
	21	0.14	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.11	0.25	0.33	0.00	0.00	0.00
	22	0.43	0.00	0.32	0.48	0.00	0.16	0.00	0.23	0.00	0.48	0.70	0.97	0.00	0.00	0.07
	23	1.73	0.08	1.08	1.59	0.11	0.55	0.00	0.54	0.00	1.05	1.53	2.34	0.00	0.00	0.45
	24	3.51	0.25	1.90	3.63	0.28	0.99	0.23	1.19	0.13	2.00	2.53	4.33	0.00	0.00	1.06
	25	5.88	0.66	4.09	7.01	0.62	2.10	0.49	2.45	0.43	3.44	3.76	8.22	0.00	0.13	2.01
	26	10.79	1.39	8.02	11.09	1.69	4.19	1.14	4.39	0.64	6.90	6.24	13.57	0.29	0.56	3.44
	27	19.05	3.09	16.86	16.58	3.39	7.18	1.89	7.78	0.89	11.89	11.48	24.41	0.66	1.11	6.58
	28	29.01	6.27	29.23	24.27	5.88	10.97	2.73	14.55	1.75	19.41	20.52	35.39	1.29	1.85	10.06
	29	43.80	11.53	49.02	35.28	9.89	18.98	4.95	28.09	2.50	30.66	33.63	51.00	1.96	2.52	15.72
	30	56.63	19.58	66.59	49.25	14.59	27.08	7.45	46.03	3.09	43.61	44.18	62.86	3.28	3.72	23.29
	31	69.22	29.05	81.33	63.86	19.17	38.11	10.89	57.45	4.72	60.92	62.81	81.15	4.75	4.91	28.94
	32	82.76	45.32	92.96	77.74	29.14	61.45	18.82	76.41	9.33	81.41	81.88	94.23	8.73	7.49	36.46
	33	91.51	66.33	98.04	89.65	43.28	83.60	30.17	91.80	20.57	92.52	92.87	98.42	11.82	11.38	45.39
	34	96.41	85.12	99.43	96.03	63.09	93.61	41.86	97.66	43.24	95.30	95.16	99.45	19.40	15.95	55.73
	35	97.86	93.59	99.88	98.42	78.66	98.18	58.18	98.67	59.70	97.76	98.38	99.67	26.04	23.31	67.03
	36	98.80	97.98	100.00	99.80	90.19	99.32	75.35	99.33	68.68	99.43	99.57	99.77	33.27	34.90	76.29
	37	99.75	99.69	100.00	100.00	95.92	99.81	86.76	99.46	83.29	99.72	100.00	100.00	49.15	53.43	85.62
	38	100.00	100.00	100.00	100.00	98.44	100.00	95.52	100.00	94.10	100.00	100.00	100.00	59.62	69.17	91.23
	39	100.00	100.00	100.00	100.00	99.74	100.00	98.24	100.00	98.94	100.00	100.00	100.00	72.51	80.30	95.76
	40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	78.76	89.00	98.29
	41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	87.35	95.74	99.43
	42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	96.24	99.12	100.00
	44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.25	99.68	100.00
	46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	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	100.00

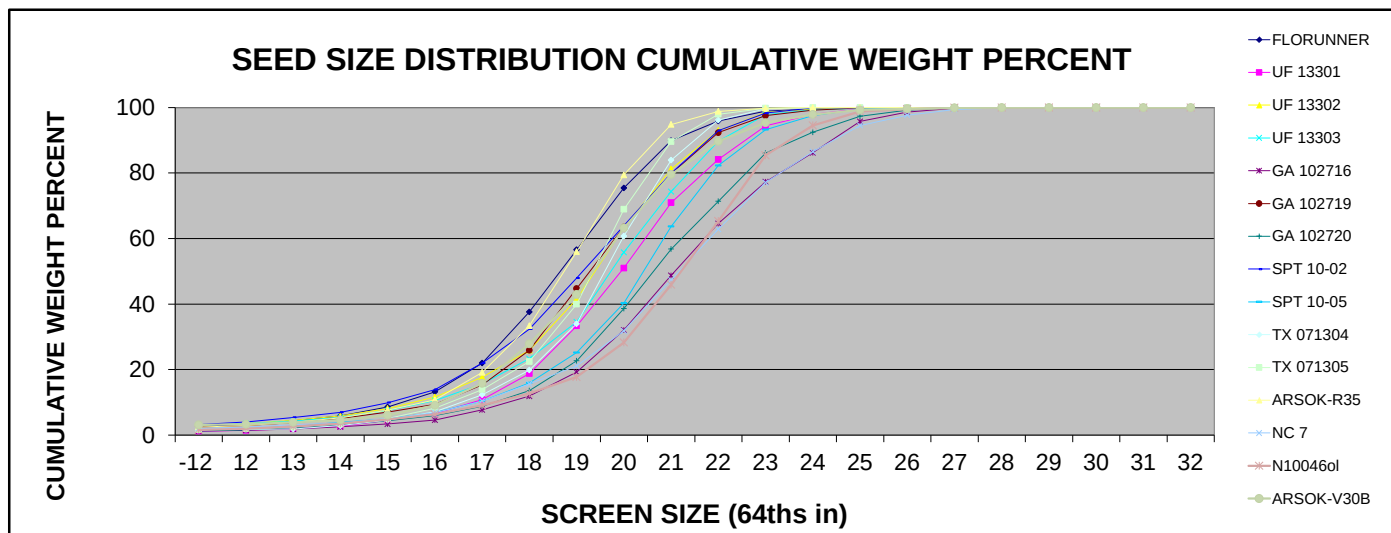


LOCATION 50 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

SCREEN															
SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
-12	2.76	1.23	3.13	3.06	1.27	2.45	1.25	3.27	1.58	1.75	1.67	2.43	2.10	1.62	3.11
12	3.19	1.44	3.53	3.52	1.48	2.93	1.59	3.99	1.96	1.79	1.99	2.92	2.43	2.01	3.35
13	4.37	1.94	4.53	4.35	1.86	3.81	2.30	5.43	2.77	1.90	2.53	3.92	3.13	2.65	3.90
14	5.90	2.79	5.87	5.43	2.52	5.08	3.14	6.99	3.92	2.90	3.43	5.32	3.74	3.56	4.64
15	8.57	4.48	8.15	7.54	3.39	7.02	4.40	9.93	5.00	4.61	5.13	7.67	5.00	4.85	6.08
16	13.21	6.60	11.63	10.60	4.59	9.42	6.02	13.94	6.97	7.17	8.18	10.79	6.89	6.34	9.10
17	22.01	10.84	17.67	15.66	7.73	15.32	8.78	22.03	10.38	12.33	13.90	19.17	10.42	9.11	15.82
18	37.62	18.82	25.95	23.32	11.89	25.92	13.61	32.41	15.98	19.86	22.48	33.42	15.67	12.75	27.87
19	56.59	33.37	41.56	34.56	19.24	44.73	22.69	47.96	25.21	34.00	39.98	56.05	21.14	17.76	42.94
20	75.45	50.98	63.37	55.80	32.04	63.55	38.62	63.94	40.31	60.75	68.94	79.43	31.82	28.29	63.24
21	89.91	70.99	81.21	74.35	48.74	79.88	56.80	79.91	63.72	83.93	89.59	94.84	47.38	45.92	79.58
22	95.90	84.14	93.00	89.68	64.57	92.33	71.40	92.98	82.28	96.16	97.98	98.85	62.86	65.33	89.69
23	98.95	94.40	98.56	97.82	77.32	97.53	86.06	98.28	93.26	99.57	99.82	99.77	77.08	85.41	95.36
24	99.50	97.95	99.62	99.27	86.18	99.25	92.44	99.88	97.52	99.97	99.98	100.00	86.52	94.53	97.88
25	99.89	99.56	99.91	99.77	95.74	99.85	97.36	100.00	99.46	100.00	100.00	100.00	94.53	98.83	99.27
26	99.96	99.90	99.98	99.85	98.60	99.95	99.23	100.00	99.80	100.00	100.00	100.00	97.68	99.51	99.64
27	100.00	99.97	100.00	100.00	99.80	100.00	100.00	100.00	99.96	100.00	100.00	100.00	99.41	99.96	99.90
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.91	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.5	0.695	653
Medium	59.8	0.598	759
Number 1	39.2	0.392	1157
Splits	27.4	0.274	1655

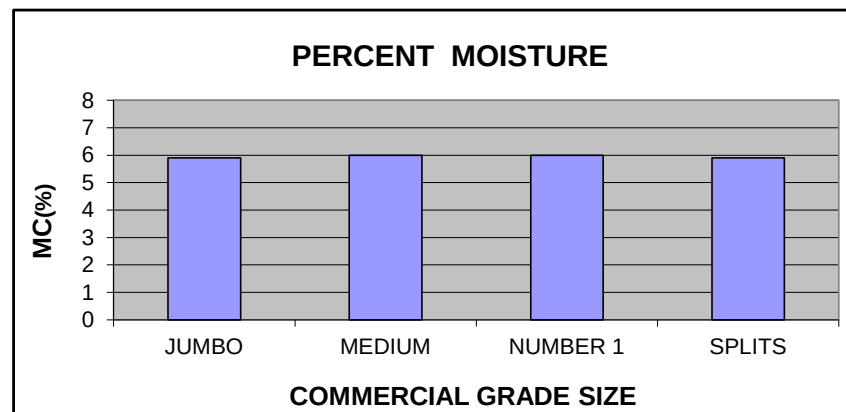
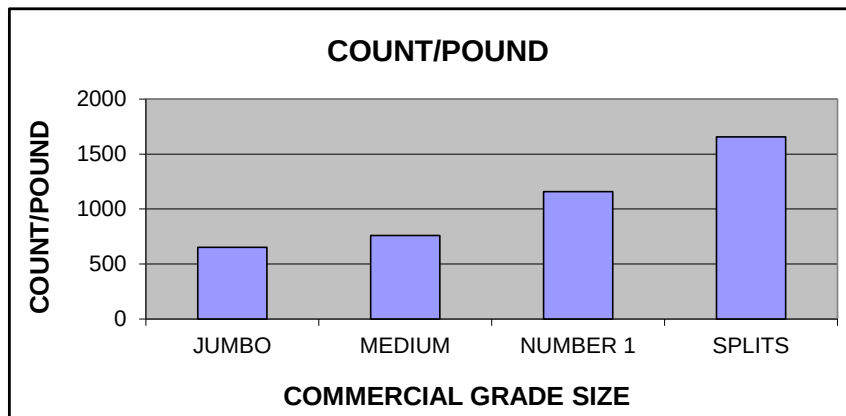
LOCATION 50 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	60.1
Medium	6.0	60.9
Number 1	6.0	62.9
Splits	5.9	57.4

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.5	0.795	571
Medium	69.9	0.699	649
Number 1	43.0	0.430	1055
Splits	34.5	0.345	1315

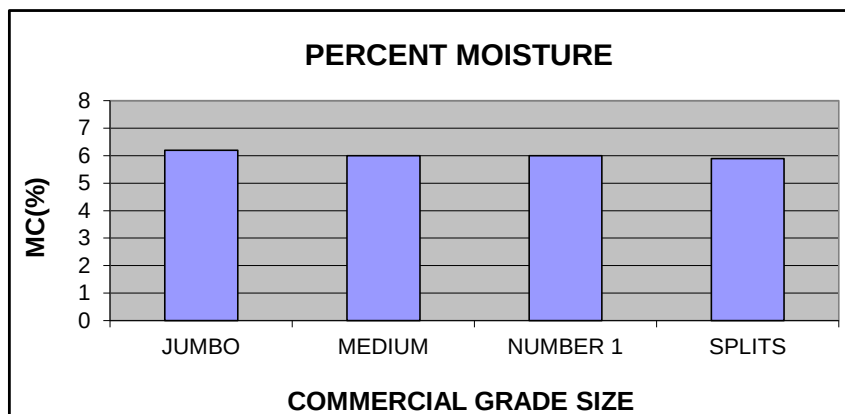
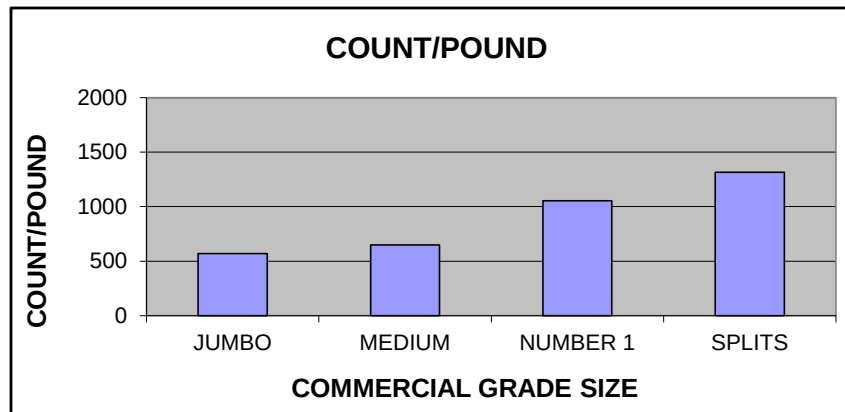
LOCATION 50 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	55.9
Medium	6.0	60.6
Number 1	6.0	61.5
Splits	5.9	55.4

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	64.9	0.649	699
Medium	56.5	0.565	803
Number 1	36.0	0.360	1260
Splits	27.1	0.271	1674

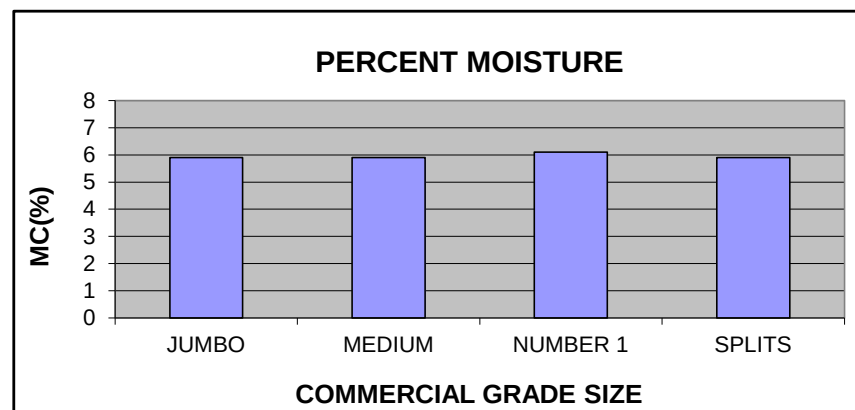
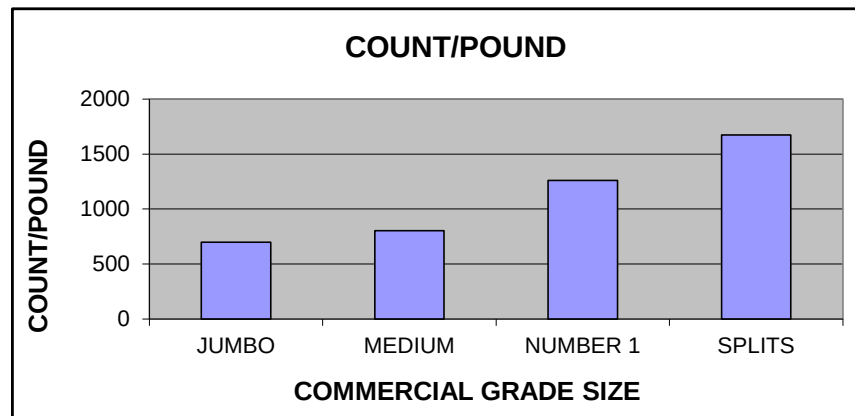
LOCATION 50 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	60.2
Medium	5.9	61.7
Number 1	6.1	62.5
Splits	5.9	57.3

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	69.4	0.694	654
Medium	56.9	0.569	797
Number 1	35.2	0.352	1289
Splits	27.5	0.275	1649

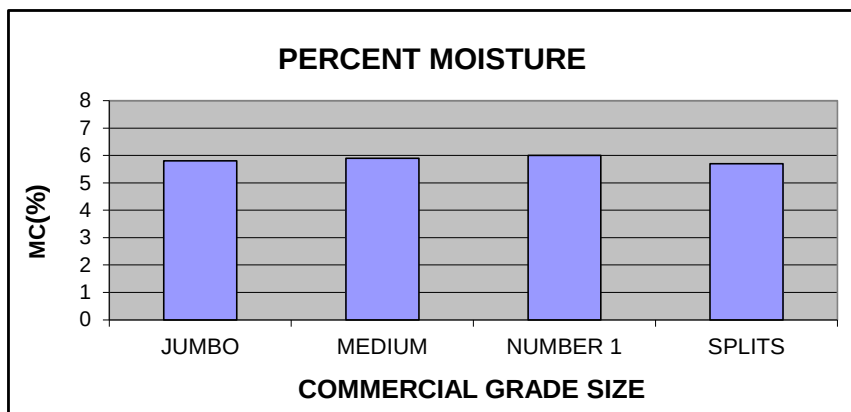
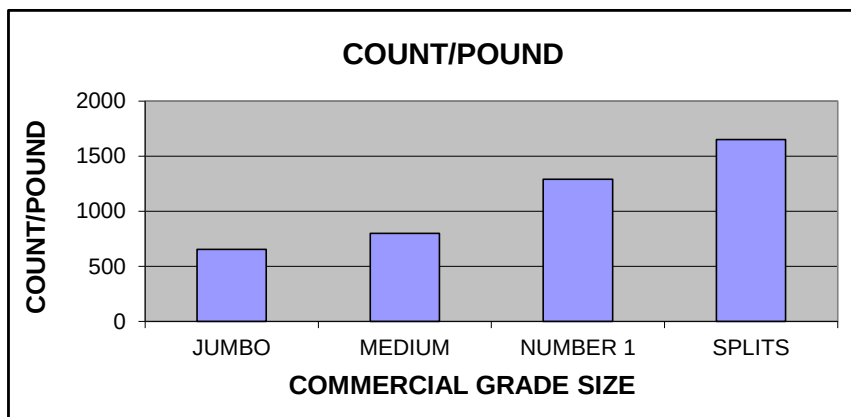
LOCATION 50 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	59.2
Medium	5.9	61.7
Number 1	6.0	61.8
Splits	5.7	56.9

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	82.6	0.826	549
Medium	57.8	0.578	785
Number 1	39.1	0.391	1160
Splits	34.2	0.342	1326

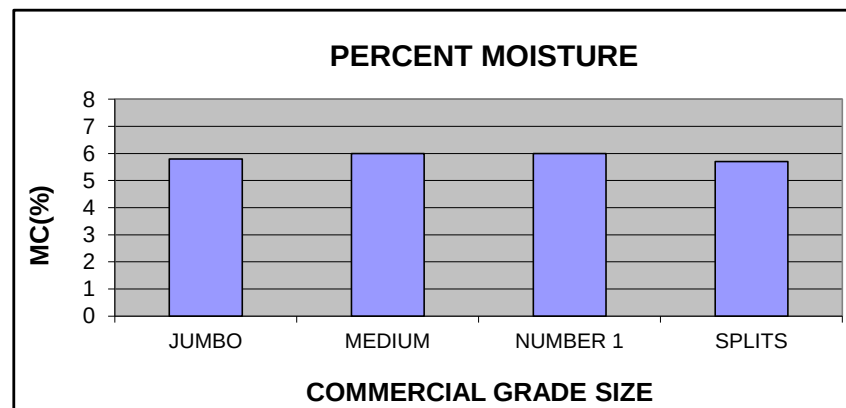
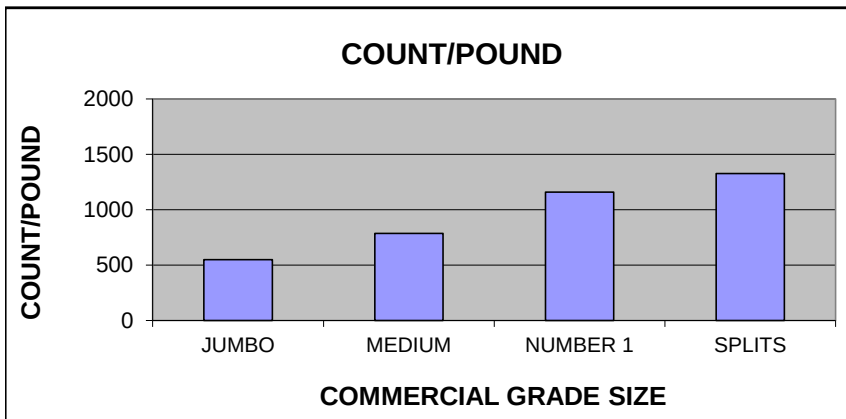
LOCATION 50 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.4
Medium	6.0	62.8
Number 1	6.0	NA
Splits	5.7	56.7

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	66.2	0.662	685
Medium	55.9	0.559	811
Number 1	40.9	0.409	1109
Splits	25.6	0.256	1772

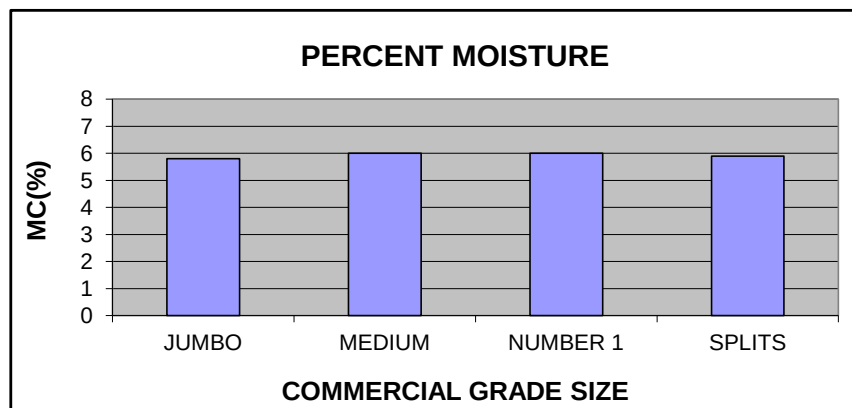
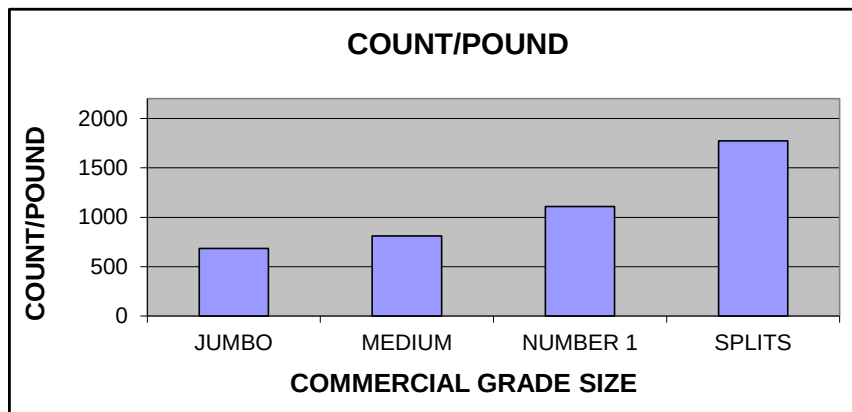
LOCATION 50 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	59.1
Medium	6.0	61.4
Number 1	6.0	62.2
Splits	5.9	57.1

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	77.8	0.778	583
Medium	59.8	0.598	759
Number 1	37.1	0.371	1223
Splits	26.5	0.265	1712

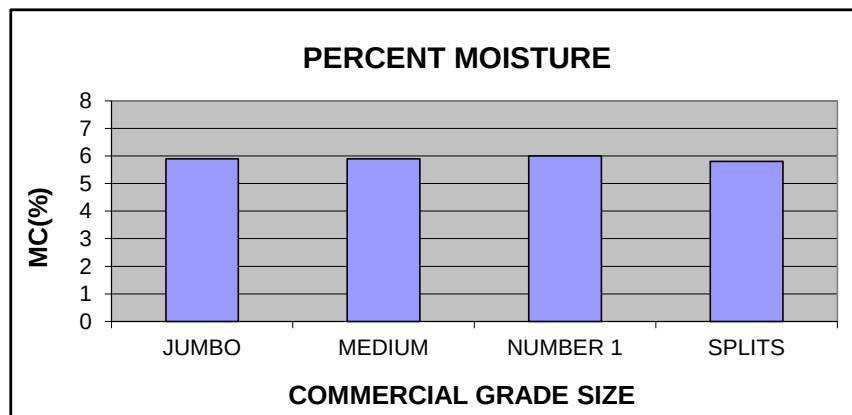
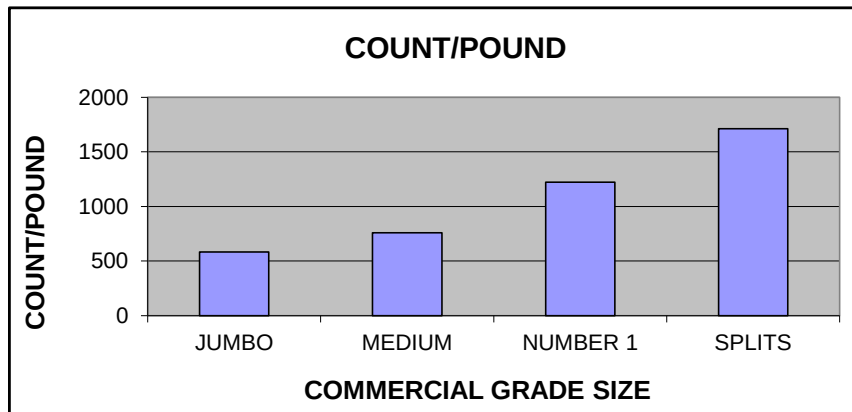
LOCATION 50 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	58.5
Medium	5.9	60.7
Number 1	6.0	NA
Splits	5.8	52.3

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

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	43.2	0.432	1050
Splits	29.2	0.292	1553

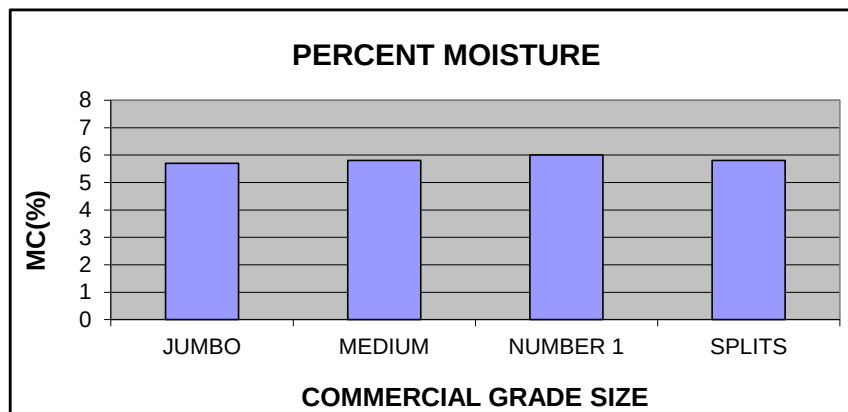
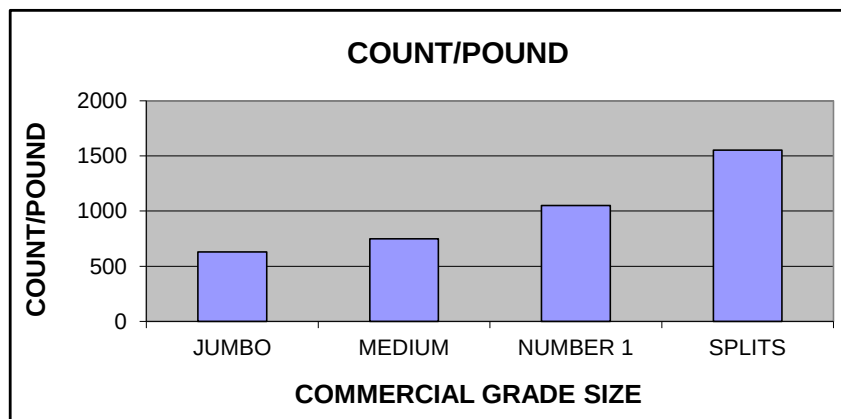
LOCATION 50 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.7	61.3
Medium	5.8	61.2
Number 1	6.0	62.6
Splits	5.8	55.7

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	84.3	0.843	538
Medium	61.9	0.619	733
Number 1	44.8	0.448	1013
Splits	39.8	0.398	1140

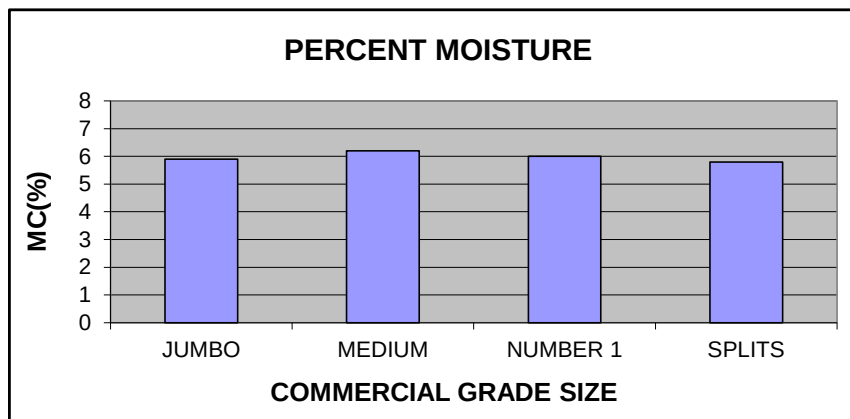
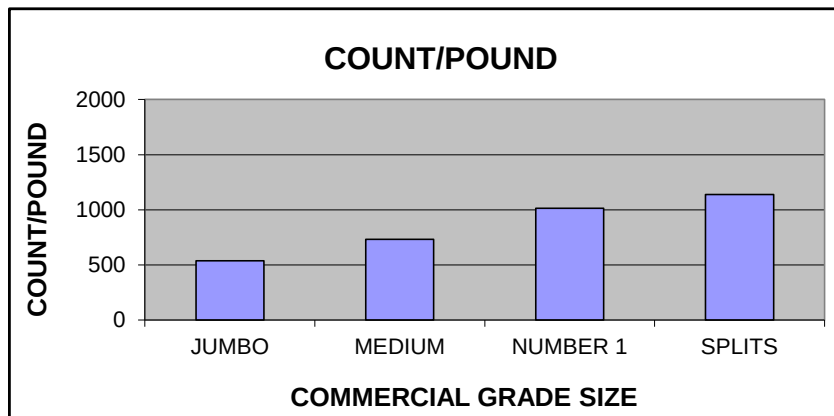
LOCATION 50 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	57.3
Medium	6.2	57.4
Number 1	6.0	NA
Splits	5.8	53.6

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	81.0	0.810	560
Medium	70.5	0.705	643
Number 1	43.2	0.432	1050
Splits	32.3	0.323	1404

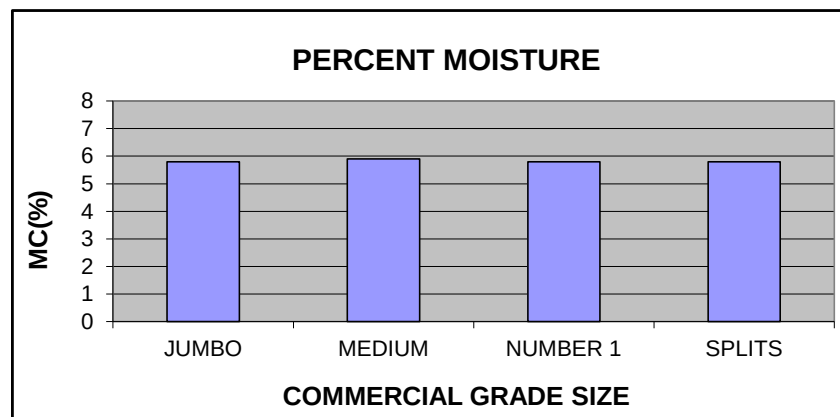
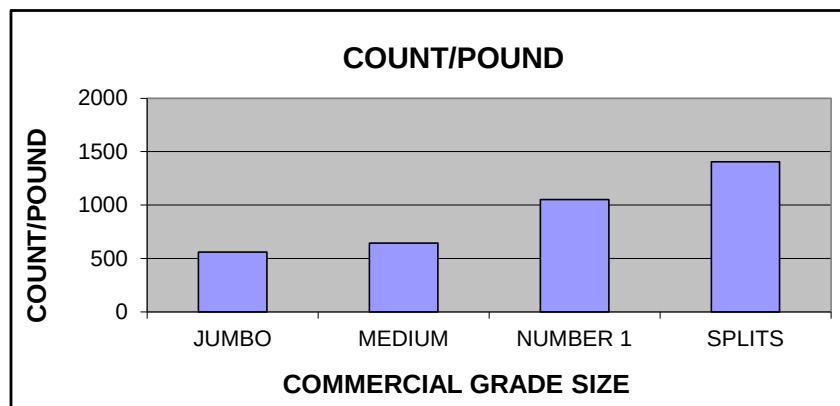
LOCATION 50 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	62.4
Medium	5.9	61.6
Number 1	5.8	60.3
Splits	5.8	56.8

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	77.2	0.772	588
Medium	69.4	0.694	654
Number 1	44.5	0.445	1019
Splits	31.8	0.318	1426

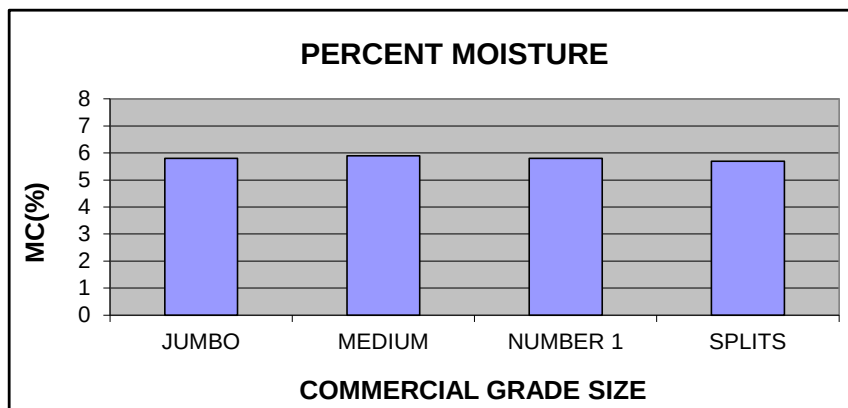
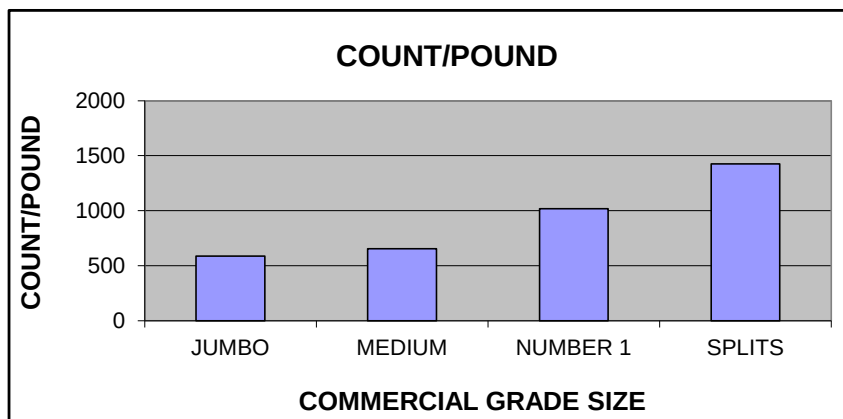
LOCATION 50 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	60.0
Medium	5.9	61.5
Number 1	5.8	62.6
Splits	5.7	55.4

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.8	0.728	623
Medium	63.6	0.636	713
Number 1	44.0	0.440	1031
Splits	29.3	0.293	1548

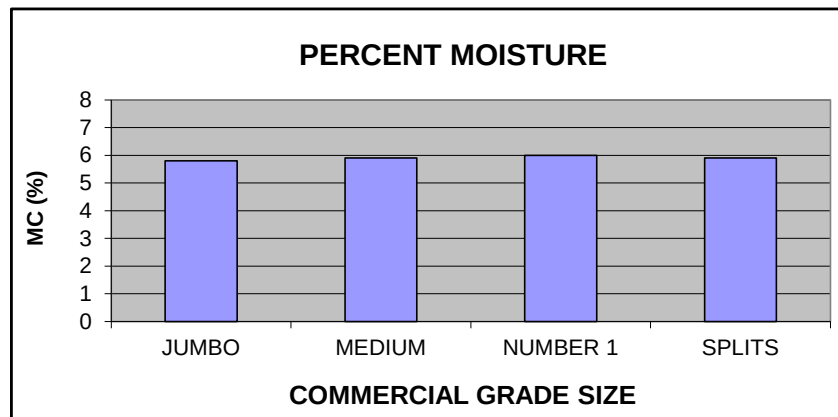
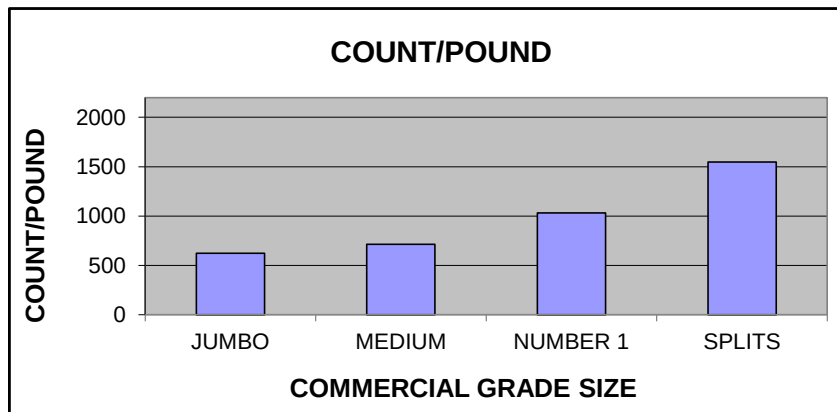
LOCATION 50 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.8	59.8
Medium	5.9	61.1
Number 1	6.0	61.3
Splits	5.9	55.4

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	99.9	0.999	454
Medium	60.5	0.605	750
Number 1	41.1	0.411	1104
Splits	45.3	0.453	1001

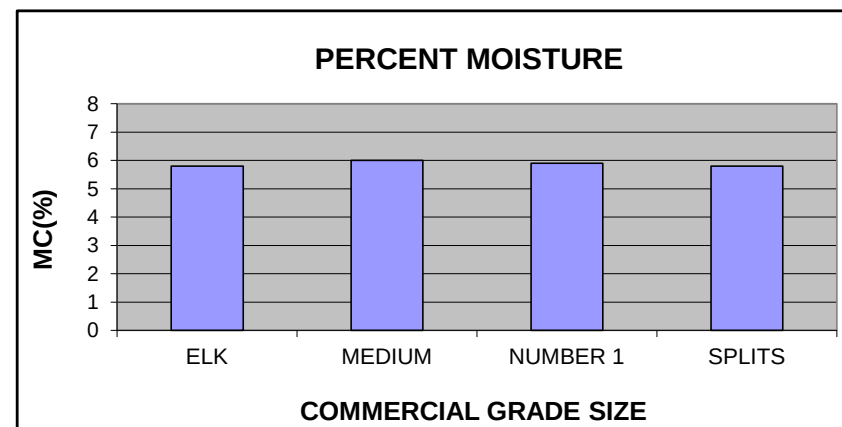
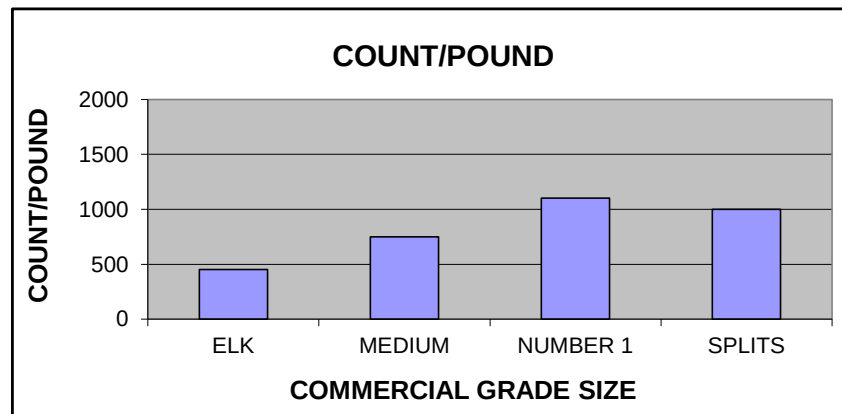
LOCATION 50 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	58.9
Medium	6.0	58.9
Number 1	5.9	54.8
Splits	5.8	54.4

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	96.9	0.969	468
Medium	63.0	0.630	720
Number 1	40.6	0.406	1117
Splits	49.3	0.493	920

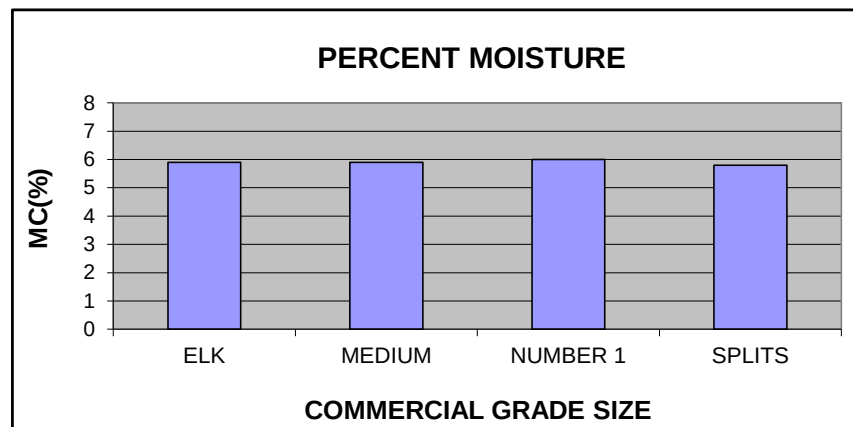
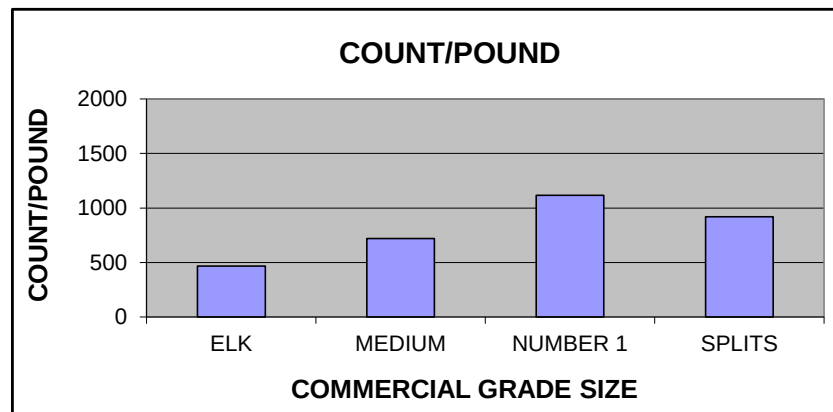
LOCATION 50 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.9	57.2
Medium	5.9	61.2
Number 1	6.0	52.1
Splits	5.8	55.9

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



LOCATION 50 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	87.1	0.871	521
Medium	60.2	0.602	753
Number 1	42.0	0.420	1080
Splits	39.3	0.393	1154

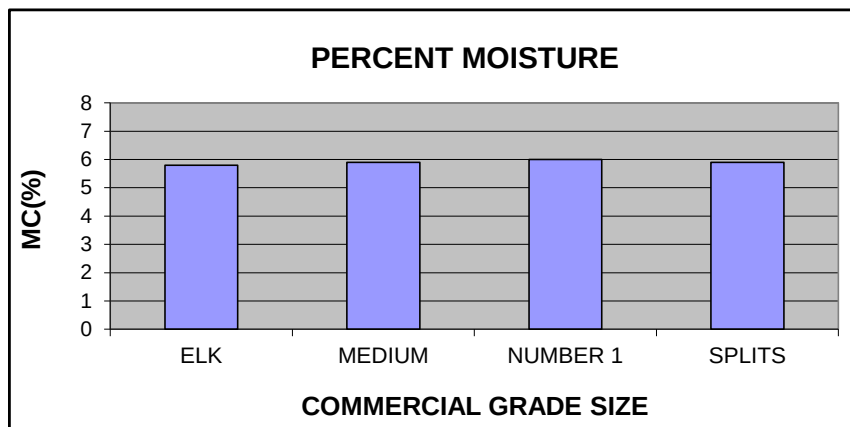
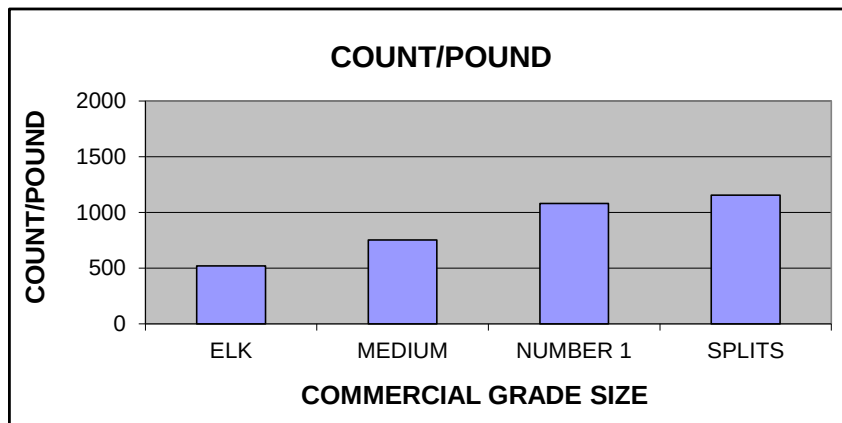
LOCATION 50 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.8	59.5
Medium	5.9	60.7
Number 1	6.0	60.4
Splits	5.9	54.7

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



LOCATION 50 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: FEB 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	3950.6	98 sec.
	grams shelled / min	2058.6	
2nd	25 unshelled	588.3	63 sec.
	grams shelled / min	415.0	
3rd	22 unshelled	152.6	0 sec.
	grams shelled / min	25668.8	
4th	19 unshelled	15.7	7 sec.
	grams shelled / min	134.6	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 3950.6 2.81 min.			
Total grams shelled / min 1408.2			
HULLS 933.5			

VARIETY: UF 13302 DATE: FEB 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5231.6	153 sec.
	grams shelled / min	1452.9	
2nd	24 unshelled	1526.6	167 sec.
	grams shelled / min	519.8	
3rd	21 unshelled	79.8	20 sec.
	grams shelled / min	219.0	
4th	18 unshelled	6.8	7 sec.
	grams shelled / min	58.3	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 5231.6 5.78 min.			
Total grams shelled / min 904.6			
HULLS 1155.1			

VARIETY: GA 102716 DATE: FEB 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4303.8	118 sec.
	grams shelled / min	2074.9	
2nd	26 unshelled	223.1	27 sec.
	grams shelled / min	376.0	
3rd	23 unshelled	53.9	13 sec.
	grams shelled / min	234.9	
4th	20 unshelled	3.0	5 sec.
	grams shelled / min	36.0	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 4303.8 2.72 min.			
Total grams shelled / min 1584.2			
HULLS 804.0			

VARIETY: UF 13301 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	4702.0	126 sec.
grams shelled / min	2176.7	
25 unshelled	130.9	30 sec.
grams shelled / min	231.4	
22 unshelled	15.2	7 sec.
grams shelled / min	130.3	
Final grams unshelled 0.0		
Total grams shelled 4702.0 2.72 min.		
Total grams shelled / min 1730.8		
HULLS 1103.4		

VARIETY: UF 13303 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	4715.0	115 sec.
grams shelled / min	2076.8	
25 unshelled	734.4	75 sec.
grams shelled / min	419.7	
22 unshelled	209.8	44 sec.
grams shelled / min	251.3	
19 unshelled	25.5	16 sec.
grams shelled / min	95.6	
16 unshelled	4.0	5 sec.
grams shelled / min	48.0	
Final grams unshelled 0.0		
Total grams shelled 4715.0 4.25 min.		
Total grams shelled / min 1109.4		
HULLS 1071.2		

VARIETY: GA 102719 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	4748.4	121 sec.
grams shelled / min	2162.8	
25 unshelled	386.7	54 sec.
grams shelled / min	360.9	
22 unshelled	61.9	15 sec.
grams shelled / min	227.6	
19 unshelled	5.0	7 sec.
grams shelled / min	42.9	
Final grams unshelled 0.0		
Total grams shelled 4748.4 3.28 min.		
Total grams shelled / min 1446.2		
HULLS 1046.4		

LOCATION 50 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: FEB 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5435.6	150 sec.
	grams shelled / min	2104.6	
2nd	26 unshelled	174.0	32 sec.
	grams shelled / min	274.1	
3rd	23 unshelled	27.8	21 sec.
	grams shelled / min	74.9	
4th	20 unshelled	1.6	9 sec.
	grams shelled / min	10.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5435.6	3.53 min.
Total grams shelled / min		1538.4	
HULLS		1227.9	

VARIETY: SPT 10-05 DATE: FEB 6, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4087.6	128 sec.
	grams shelled / min	1893.9	
2nd	25 unshelled	47.2	23 sec.
	grams shelled / min	98.6	
3rd	22 unshelled	9.4	9 sec.
	grams shelled / min	62.7	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4087.6	2.67 min.
Total grams shelled / min		1532.9	
HULLS		1142.2	

VARIETY: TX 071305 DATE: FEB 6, 2014

STAGE	GRATE	WEIGHT	TIME
1st	26 initial	3863.6	94 sec.
	grams shelled / min	2346.8	
2nd	23 unshelled	187.0	33 sec.
	grams shelled / min	304.4	
3rd	20 unshelled	19.6	8 sec.
	grams shelled / min	147.0	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3863.6	2.25 min.
Total grams shelled / min		1717.2	
HULLS		986.9	

VARIETY: SPT 10-02 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
27 initial	4062.8	131 sec.
	grams shelled / min	1686.8
24 unshelled	380.0	51 sec.
	grams shelled / min	300.4
21 unshelled	124.7	32 sec.
	grams shelled / min	201.2
18 unshelled	17.4	11 sec.
	grams shelled / min	94.9
Final grams unshelled		0.0
Total grams shelled		4062.8 3.75 min.
Total grams shelled / min		1083.4
HULLS		1208.2

VARIETY: TX 071304 DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
27 initial	4097.2	120 sec.
	grams shelled / min	1739.8
24 unshelled	617.7	66 sec.
	grams shelled / min	523.5
21 unshelled	41.8	11 sec.
	grams shelled / min	212.2
18 unshelled	2.9	7 sec.
	grams shelled / min	24.9
Final grams unshelled		0.0
Total grams shelled		4097.2 3.40 min.
Total grams shelled / min		1205.1
HULLS		1034.1

VARIETY: ARSOK-R35 DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
26 initial	3909.4	90 sec.
	grams shelled / min	2418.5
23 unshelled	281.7	45 sec.
	grams shelled / min	337.6
20 unshelled	28.5	21 sec.
	grams shelled / min	81.4
Final grams unshelled		0.0
Total grams shelled		3909.4 2.60 min.
Total grams shelled / min		1503.6
HULLS		870.6

LOCATION 50 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: FEB 6, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	4026.0	106 sec.
	grams shelled / min	2207.7	
2nd	27 unshelled	125.8	27 sec.
	grams shelled / min	231.6	
3rd	24 unshelled	21.6	10 sec.
	grams shelled / min	94.2	
4th	21 unshelled	5.9	7 sec.
	grams shelled / min	50.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4026.0	2.50 min.
	Total grams shelled / min	1610.4	
	HULLS	1151.9	

VARIETY: N100460l

DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
30 initial	4631.4	116 sec.
grams shelled / min	2337.3	
27 unshelled	112.7	31 sec.
grams shelled / min	192.8	
24 unshelled	13.1	7 sec.
grams shelled / min	112.3	
	Final grams unshelled	0.0
	Total grams shelled	4631.4 2.57 min.
	Total grams shelled / min	1804.4
	HULLS	1283.6

VARIETY: ARSOK-V30B

DATE: FEB 6, 2014

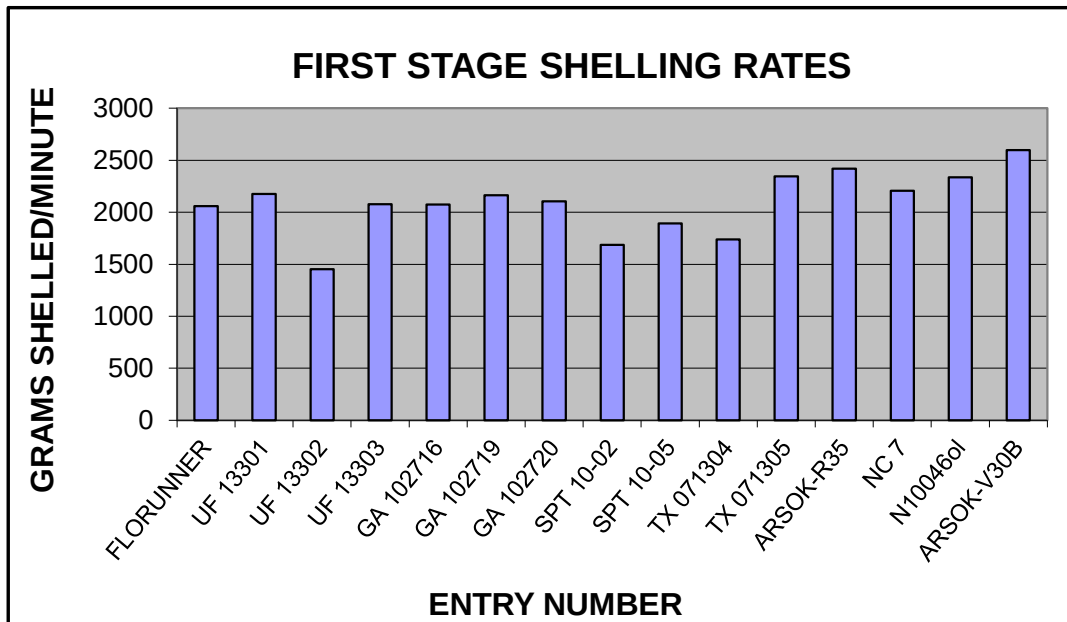
STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4003.6	88 sec.
	grams shelled / min	2596.5	
2nd	26 unshelled	195.4	26 sec.
	grams shelled / min	304.2	
3rd	23 unshelled	63.6	17 sec.
	grams shelled / min	198.4	
4th	20 unshelled	7.4	7 sec.
	grams shelled / min	63.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4003.6	2.30 min.
	Total grams shelled / min	1740.7	
	HULLS	1102.4	

LOCATION 50 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	2058.6
UF 13301	2176.7
UF 13302	1452.9
UF 13303	2076.8
GA 102716	2074.9
GA 102719	2162.8
GA 102720	2104.6
SPT 10-02	1686.8
SPT 10-05	1893.9
TX 071304	1739.8
TX 071305	2346.8
ARSOK-R35	2418.5
NC 7	2207.7
N10046ol	2337.3
ARSOK-V30B	2596.5



LOCATION 62 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

	Kg	cm	Kg/m ³
BULK DENSITY	6.47	23.03	302.29

UF 13302

	Kg	cm	Kg/m ³
BULK DENSITY	6.73	22.68	319.36

GA 102716

	Kg	cm	Kg/m ³
BULK DENSITY	6.69	23.20	310.19

GA 102720

	Kg	cm	Kg/m ³
BULK DENSITY	6.75	27.38	265.30

SPT 10-05

	Kg	cm	Kg/m ³
BULK DENSITY	6.67	28.28	253.81

TX 071305

	Kg	cm	Kg/m ³
BULK DENSITY	6.55	24.70	285.27

NC 7

	Kg	cm	Kg/m ³
BULK DENSITY	6.34	26.43	258.11

ARSOK-V30B

	Kg	cm	Kg/m ³
BULK DENSITY	6.39	25.40	270.74

UF 13301

	Kg	cm	Kg/m ³
BULK DENSITY	6.65	24.50	292.08

UF 13303

	Kg	cm	Kg/m ³
BULK DENSITY	6.76	24.25	299.92

GA 102719

	Kg	cm	Kg/m ³
BULK DENSITY	6.72	24.70	292.67

SPT 10-02

	Kg	cm	Kg/m ³
BULK DENSITY	6.67	25.95	276.83

TX 071304

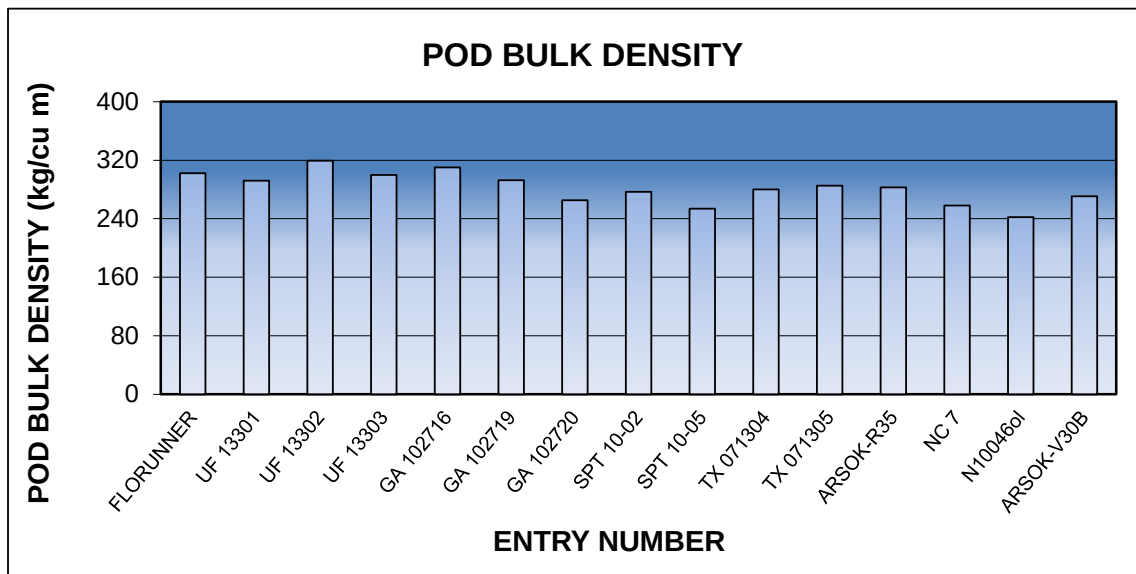
	Kg	cm	Kg/m ³
BULK DENSITY	6.55	25.15	280.13

ARSOK-R35

	Kg	cm	Kg/m ³
BULK DENSITY	6.15	23.40	282.91

N100460I

	Kg	cm	Kg/m ³
BULK DENSITY	6.36	28.25	242.22



LOCATION 62 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	38.99
MEDIUM	36.51
NUMBER 1	4.05
-16	5.17
SPLITS	15.28

UF 13301

JUMBO	70.56
MEDIUM	9.36
NUMBER 1	2.24
-16	3.03
SPLITS	14.81

UF 13302

JUMBO	46.03
MEDIUM	20.28
NUMBER 1	4.24
-16	6.49
SPLITS	22.96

UF 13303

JUMBO	49.64
MEDIUM	19.56
NUMBER 1	4.42
-16	6.61
SPLITS	19.78

GA 102716

JUMBO	64.68
MEDIUM	12.86
NUMBER 1	1.87
-16	2.37
SPLITS	18.22

GA 102719

JUMBO	54.14
MEDIUM	20.46
NUMBER 1	3.42
-16	4.23
SPLITS	17.75

GA 102720

JUMBO	73.06
MEDIUM	11.95
NUMBER 1	2.86
-16	3.59
SPLITS	8.54

SPT 10-02

JUMBO	56.65
MEDIUM	14.90
NUMBER 1	2.76
-16	5.60
SPLITS	20.10

SPT 10-05

JUMBO	66.09
MEDIUM	10.83
NUMBER 1	3.08
-16	4.34
SPLITS	15.66

TX 071304

JUMBO	63.78
MEDIUM	11.11
NUMBER 1	7.08
-16	3.56
SPLITS	14.46

TX 071305

JUMBO	70.37
MEDIUM	13.67
NUMBER 1	7.93
-16	4.82
SPLITS	3.21

ARSOK-R35

JUMBO	68.95
MEDIUM	10.29
NUMBER 1	6.47
-16	3.70
SPLITS	10.60

NC 7

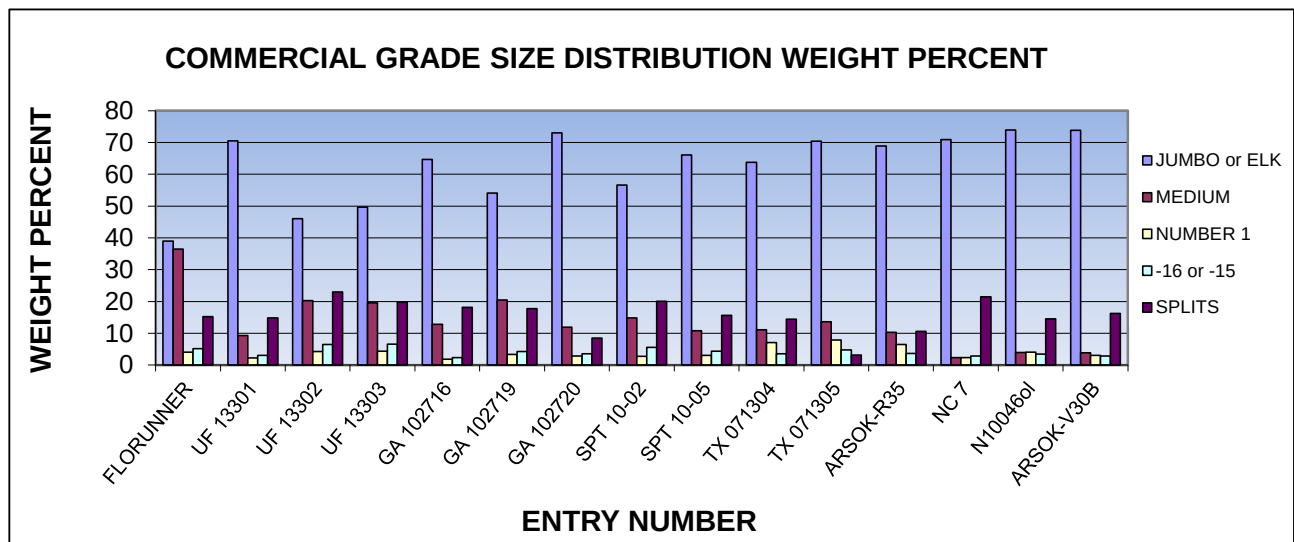
ELK	70.94
MEDIUM	2.32
NUMBER 1	2.37
-15	2.84
SPLITS	21.53

N100460l

ELK	73.94
MEDIUM	3.97
NUMBER 1	4.10
-15	3.45
SPLITS	14.53

ARSOK-V30B

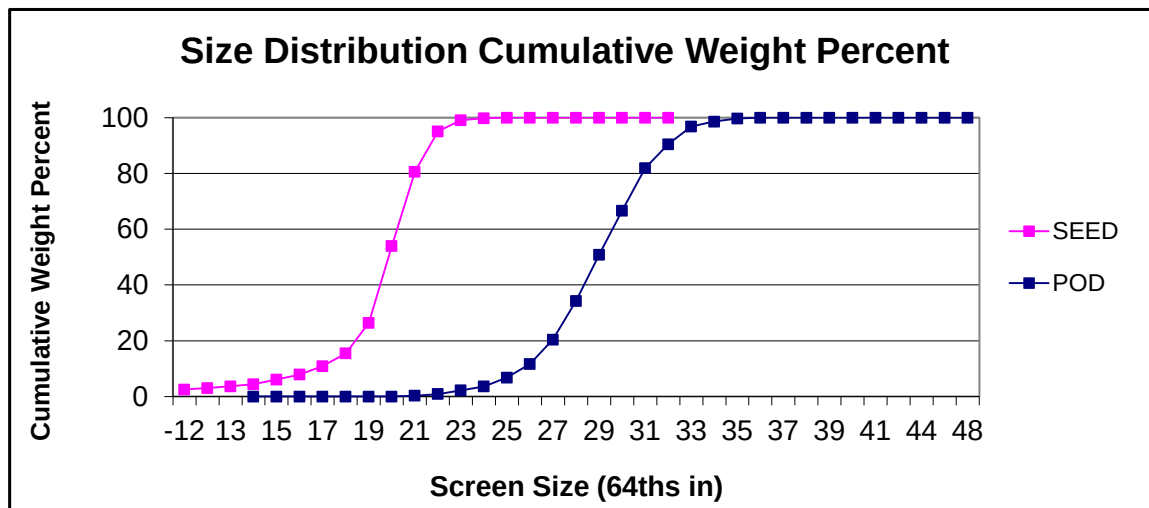
ELK	73.85
MEDIUM	3.88
NUMBER 1	3.10
-15	2.88
SPLITS	16.28



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

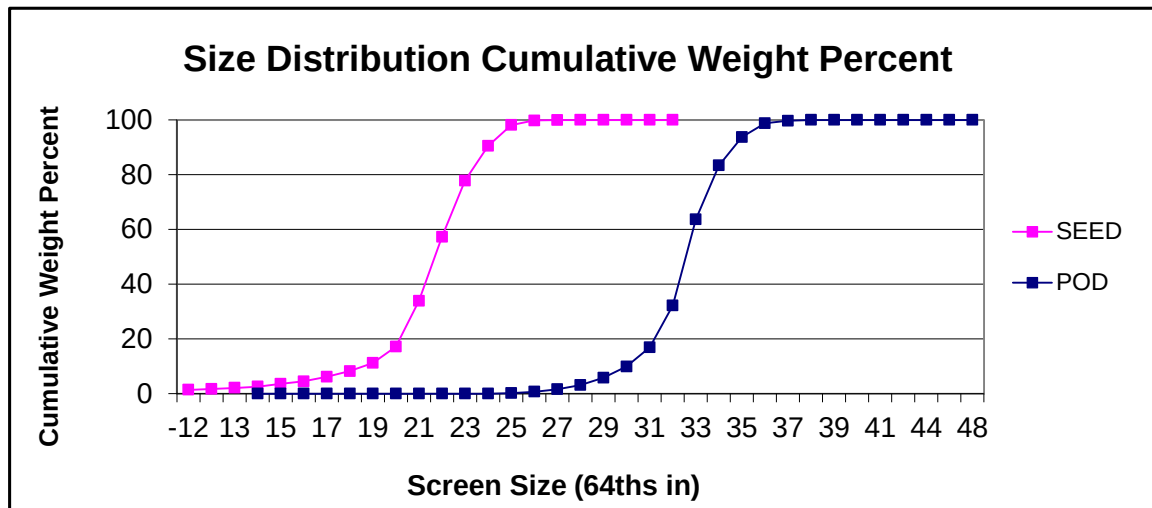
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	747.7	15.28	---	---
				-12 & -17R	104.3	2.13	2.52	2.52
				12	20.3	0.41	0.49	3.01
				13	27.0	0.55	0.65	3.66
14	0.0	0.00	0.00	14	30.6	0.63	0.74	4.39
15	0.0	0.00	0.00	15	71.0	1.45	1.71	6.11
16	0.0	0.00	0.00	16	73.8	1.51	1.78	7.89
17	0.0	0.00	0.00	17	124.4	2.54	3.00	10.89
18	0.0	0.00	0.00	18	189.6	3.87	4.57	15.46
19	0.0	0.00	0.00	19	455.4	9.31	10.98	26.44
20	0.0	0.00	0.00	20	1141.7	23.33	27.54	53.98
21	4.2	0.28	0.28	21	1102.9	22.54	26.60	80.58
22	9.4	0.62	0.90	22	600.7	12.27	14.49	95.07
23	20.9	1.38	2.27	23	165.9	3.39	4.00	99.07
24	20.9	1.38	3.65	24	30.6	0.63	0.74	99.81
25	47.7	3.14	6.79	25	7.9	0.16	0.19	100.00
26	73.8	4.86	11.66	26	0.0	0.00	0.00	100.00
27	133.0	8.76	20.42	27	0.0	0.00	0.00	100.00
28	209.8	13.83	34.25	28	0.0	0.00	0.00	100.00
29	251.5	16.57	50.82	29	0.0	0.00	0.00	100.00
30	239.4	15.78	66.60	30	0.0	0.00	0.00	100.00
31	231.7	15.27	81.87	31	0.0	0.00	0.00	100.00
32	130.2	8.58	90.45	32	0.0	0.00	0.00	100.00
33	96.5	6.36	96.81	Total	4893.8	100	100	
34	27.2	1.79	98.60	Hull wt	1566.0			
35	16.4	1.08	99.68	Wt w/o SS	4146.1			
36	4.8	0.32	100.00	Percent Hulls		24.24		
37	0.0	0.00	100.00	Percent Meats		75.76		
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. 1517.4								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

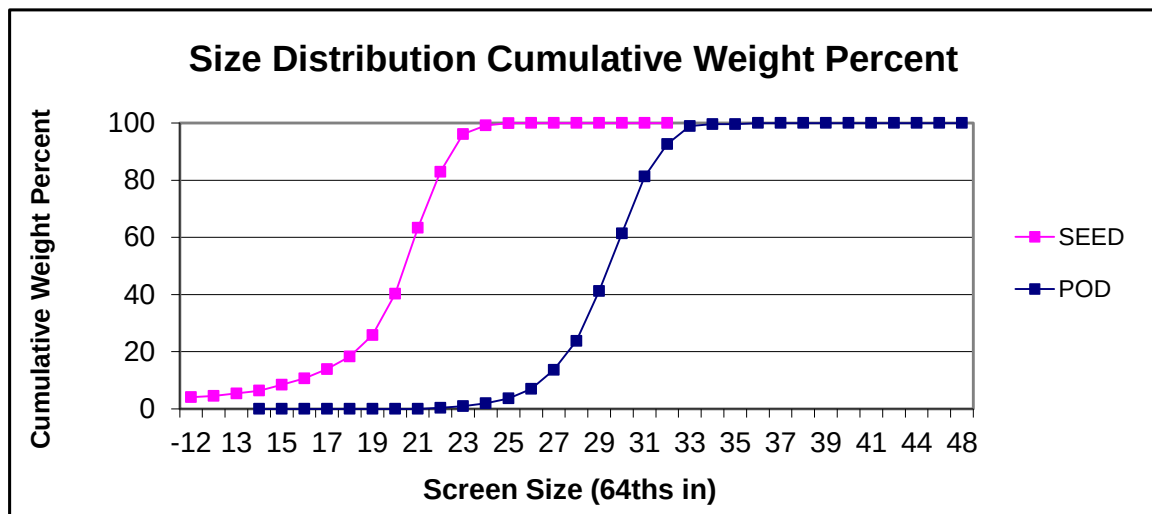
POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	773.1	14.81	---	---
				-12 & -17R	63.4	1.21	1.43	1.43
				12	11.3	0.22	0.25	1.68
				13	20.2	0.39	0.45	2.13
14	0.0	0.00	0.00	14	19.1	0.37	0.43	2.56
15	0.0	0.00	0.00	15	44.4	0.85	1.00	3.56
16	0.0	0.00	0.00	16	41.4	0.79	0.93	4.49
17	0.0	0.00	0.00	17	75.6	1.45	1.70	6.19
18	0.0	0.00	0.00	18	90.6	1.74	2.04	8.23
19	0.0	0.00	0.00	19	134.1	2.57	3.01	11.24
20	0.0	0.00	0.00	20	263.9	5.05	5.93	17.18
21	0.0	0.00	0.00	21	741.8	14.21	16.68	33.85
22	0.0	0.00	0.00	22	1041.7	19.95	23.42	57.27
23	0.0	0.00	0.00	23	913.8	17.50	20.54	77.81
24	0.0	0.00	0.00	24	565.5	10.83	12.71	90.53
25	3.5	0.23	0.23	25	339.0	6.49	7.62	98.15
26	7.0	0.47	0.70	26	73.8	1.41	1.66	99.81
27	14.5	0.97	1.67	27	7.5	0.14	0.17	99.98
28	21.9	1.46	3.13	28	1.1	0.02	0.02	100.00
29	40.7	2.72	5.85	29	0.0	0.00	0.00	100.00
30	61.1	4.08	9.93	30	0.0	0.00	0.00	100.00
31	104.3	6.97	16.90	31	0.0	0.00	0.00	100.00
32	229.8	15.35	32.25	32	0.0	0.00	0.00	100.00
33	470.4	31.42	63.67	Total	5221.3	100	100	
34	295.3	19.72	83.39	Hull wt	1566.0			
35	155.1	10.36	93.75	Wt w/o SS	4448.2			
36	75.3	5.03	98.78	Percent Hulls		23.07		
37	13.7	0.92	99.70	Percent Meats		76.93		
38	4.5	0.30	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. 1497.1								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

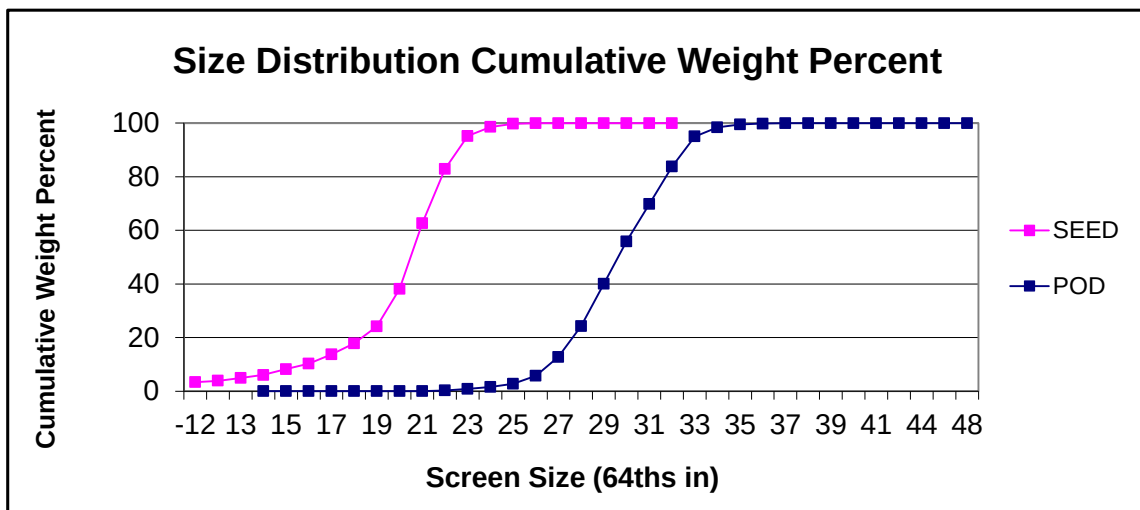
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1206.8	22.96	---	---
				-12 & -17R	164.5	3.13	4.06	4.06
				12	19.5	0.37	0.48	4.54
				13	34.3	0.65	0.85	5.39
14	0.0	0.00	0.00	14	39.5	0.75	0.98	6.37
15	0.0	0.00	0.00	15	83.5	1.59	2.06	8.43
16	0.0	0.00	0.00	16	91.1	1.73	2.25	10.68
17	0.0	0.00	0.00	17	131.6	2.50	3.25	13.93
18	0.0	0.00	0.00	18	176.5	3.36	4.36	18.28
19	0.0	0.00	0.00	19	303.7	5.78	7.50	25.78
20	0.0	0.00	0.00	20	585.9	11.15	14.47	40.25
21	0.0	0.00	0.00	21	933.8	17.76	23.06	63.30
22	5.8	0.37	0.37	22	795.0	15.12	19.63	82.93
23	8.3	0.53	0.91	23	533.6	10.15	13.17	96.11
24	16.0	1.03	1.94	24	124.4	2.37	3.07	99.18
25	26.9	1.73	3.67	25	31.6	0.60	0.78	99.96
26	52.0	3.35	7.01	26	1.6	0.03	0.04	100.00
27	102.5	6.60	13.61	27	0.0	0.00	0.00	100.00
28	157.5	10.14	23.75	28	0.0	0.00	0.00	100.00
29	271.7	17.49	41.23	29	0.0	0.00	0.00	100.00
30	313.1	20.15	61.38	30	0.0	0.00	0.00	100.00
31	309.5	19.92	81.30	31	0.0	0.00	0.00	100.00
32	175.8	11.31	92.61	32	0.0	0.00	0.00	100.00
33	98.3	6.33	98.94	Total	5256.9	100	100	
34	10.3	0.66	99.60	Hull wt	1566.0			
35	0.0	0.00	99.60	Wt w/o SS	4050.1			
36	6.2	0.40	100.00	Percent Hulls		22.95		
37	0.0	0.00	100.00	Percent Meats		77.05		
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. 1553.9								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

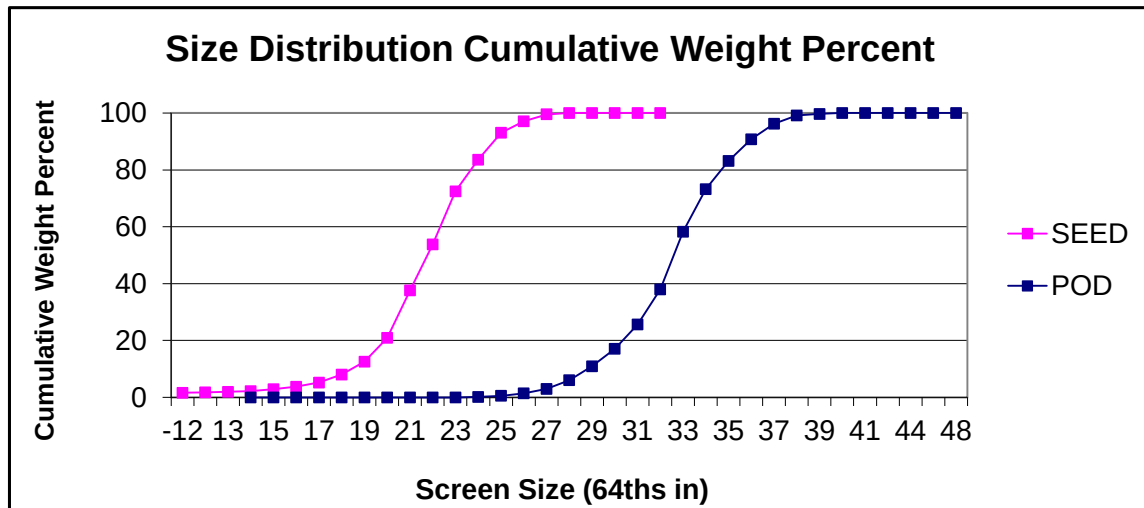
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1039.2	19.78	---	---
				-12 & -17R	142.0	2.70	3.37	3.37
				12	22.5	0.43	0.53	3.90
				13	42.5	0.81	1.01	4.91
14	0.0	0.00	0.00	14	48.5	0.92	1.15	6.06
15	0.0	0.00	0.00	15	91.7	1.75	2.18	8.24
16	0.0	0.00	0.00	16	87.8	1.67	2.08	10.32
17	0.0	0.00	0.00	17	144.2	2.74	3.42	13.74
18	0.0	0.00	0.00	18	173.2	3.30	4.11	17.85
19	0.0	0.00	0.00	19	267.1	5.08	6.34	24.19
20	0.0	0.00	0.00	20	587.5	11.18	13.94	38.12
21	0.0	0.00	0.00	21	1033.7	19.67	24.52	62.64
22	4.6	0.29	0.29	22	854.6	16.26	20.27	82.92
23	8.8	0.56	0.86	23	516.5	9.83	12.25	95.17
24	10.7	0.68	1.54	24	143.7	2.73	3.41	98.58
25	18.6	1.19	2.73	25	50.5	0.96	1.20	99.78
26	47.2	3.02	5.74	26	8.5	0.16	0.20	99.98
27	110.0	7.03	12.77	27	0.9	0.02	0.02	100.00
28	180.0	11.50	24.27	28	0.0	0.00	0.00	100.00
29	246.7	15.76	40.03	29	0.0	0.00	0.00	100.00
30	248.3	15.86	55.89	30	0.0	0.00	0.00	100.00
31	217.8	13.91	69.80	31	0.0	0.00	0.00	100.00
32	219.3	14.01	83.81	32	0.0	0.00	0.00	100.00
33	175.8	11.23	95.04	Total	5254.6	100	100	
34	52.9	3.38	98.42	Hull wt	1566.0			
35	16.8	1.07	99.49	Wt w/o SS	4215.4			
36	5.5	0.35	99.84	Percent Hulls		22.96		
37	2.5	0.16	100.00	Percent Meats		77.04		
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. 1565.5								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

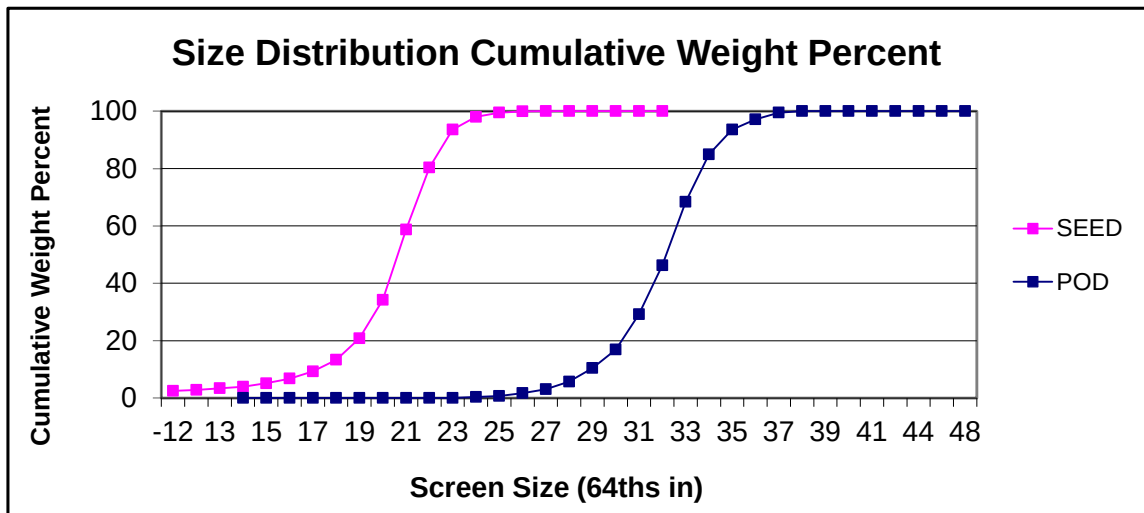
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	999.0	18.22	---	---
				-12 & -17R	71.1	1.30	1.59	1.59
				12	7.3	0.13	0.16	1.75
				13	10.2	0.19	0.23	1.98
14	0.0	0.00	0.00	14	10.2	0.19	0.23	2.20
15	0.0	0.00	0.00	15	31.3	0.57	0.70	2.90
16	0.0	0.00	0.00	16	37.6	0.69	0.84	3.74
17	0.0	0.00	0.00	17	65.0	1.19	1.45	5.19
18	0.0	0.00	0.00	18	128.6	2.34	2.87	8.06
19	0.0	0.00	0.00	19	202.8	3.70	4.52	12.58
20	0.0	0.00	0.00	20	374.1	6.82	8.34	20.92
21	0.0	0.00	0.00	21	747.6	13.63	16.67	37.59
22	0.0	0.00	0.00	22	726.1	13.24	16.19	53.78
23	0.0	0.00	0.00	23	838.2	15.28	18.69	72.46
24	1.9	0.12	0.12	24	499.9	9.12	11.15	83.61
25	6.5	0.43	0.55	25	424.2	7.74	9.46	93.07
26	13.2	0.87	1.42	26	181.5	3.31	4.05	97.11
27	23.4	1.54	2.96	27	108.2	1.97	2.41	99.53
28	46.9	3.08	6.04	28	21.2	0.39	0.47	100.00
29	74.7	4.91	10.95	29	0.0	0.00	0.00	100.00
30	93.6	6.15	17.10	30	0.0	0.00	0.00	100.00
31	130.3	8.56	25.66	31	0.0	0.00	0.00	100.00
32	187.4	12.32	37.98	32	0.0	0.00	0.00	100.00
33	308.7	20.29	58.26	Total	5484.1	100	100	
34	228.1	14.99	73.25	Hull wt	1566.0			
35	151.0	9.92	83.18	Wt w/o SS	4485.1			
36	115.9	7.62	90.79	Percent Hulls		22.21		
37	83.2	5.47	96.26	Percent Meats		77.79		
38	44.2	2.90	99.17			100		
39	7.9	0.52	99.68					
40	4.8	0.32	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. 1521.7								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

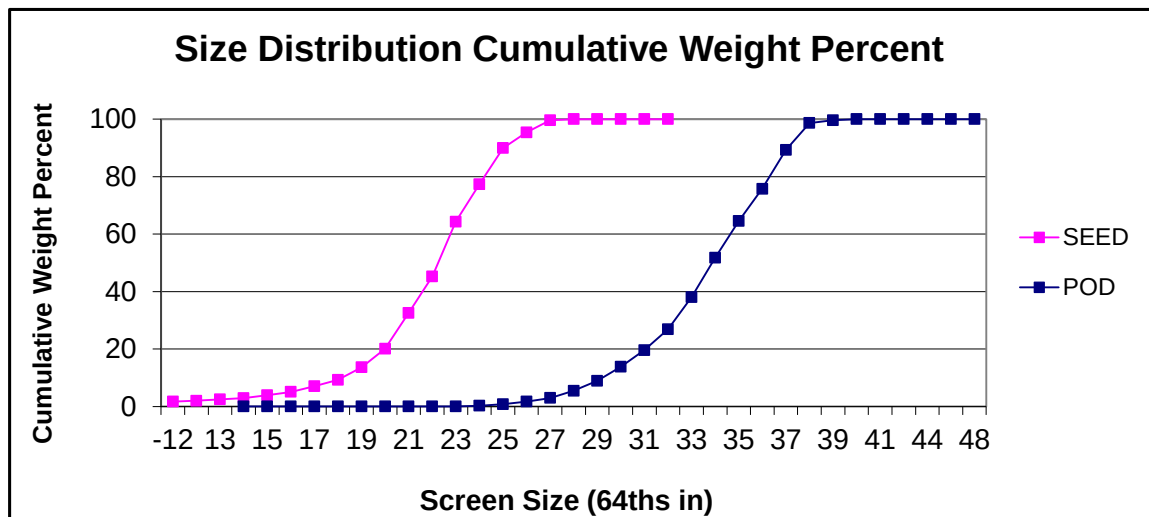
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	926.6	17.75	---	---
				-12 & -17R	105.5	2.02	2.46	2.46
				12	16.0	0.31	0.37	2.83
				13	23.6	0.45	0.55	3.38
14	0.0	0.00	0.00	14	23.0	0.44	0.54	3.92
15	0.0	0.00	0.00	15	52.5	1.01	1.22	5.14
16	0.0	0.00	0.00	16	70.0	1.34	1.63	6.77
17	0.0	0.00	0.00	17	108.3	2.08	2.52	9.29
18	0.0	0.00	0.00	18	174.2	3.34	4.06	13.35
19	0.0	0.00	0.00	19	321.2	6.15	7.48	20.83
20	0.0	0.00	0.00	20	572.3	10.97	13.33	34.17
21	0.0	0.00	0.00	21	1054.2	20.20	24.56	58.73
22	0.0	0.00	0.00	22	927.8	17.78	21.61	80.34
23	0.0	0.00	0.00	23	566.7	10.86	13.20	93.54
24	5.0	0.32	0.32	24	192.0	3.68	4.47	98.02
25	6.4	0.41	0.73	25	65.0	1.25	1.51	99.53
26	14.8	0.94	1.67	26	19.2	0.37	0.45	99.98
27	21.7	1.38	3.05	27	0.9	0.02	0.02	100.00
28	41.3	2.63	5.67	28	0.0	0.00	0.00	100.00
29	74.8	4.76	10.43	29	0.0	0.00	0.00	100.00
30	101.8	6.48	16.91	30	0.0	0.00	0.00	100.00
31	192.8	12.27	29.17	31	0.0	0.00	0.00	100.00
32	268.5	17.08	46.26	32	0.0	0.00	0.00	100.00
33	347.2	22.09	68.34	Total	5219.0	100	100	
34	260.7	16.59	84.93	Hull wt	1566.0			
35	136.1	8.66	93.59	Wt w/o SS	4292.4			
36	55.4	3.52	97.11	Percent Hulls		23.08		
37	37.5	2.39	99.50	Percent Meats		76.92		
38	7.9	0.50	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. 1571.9								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

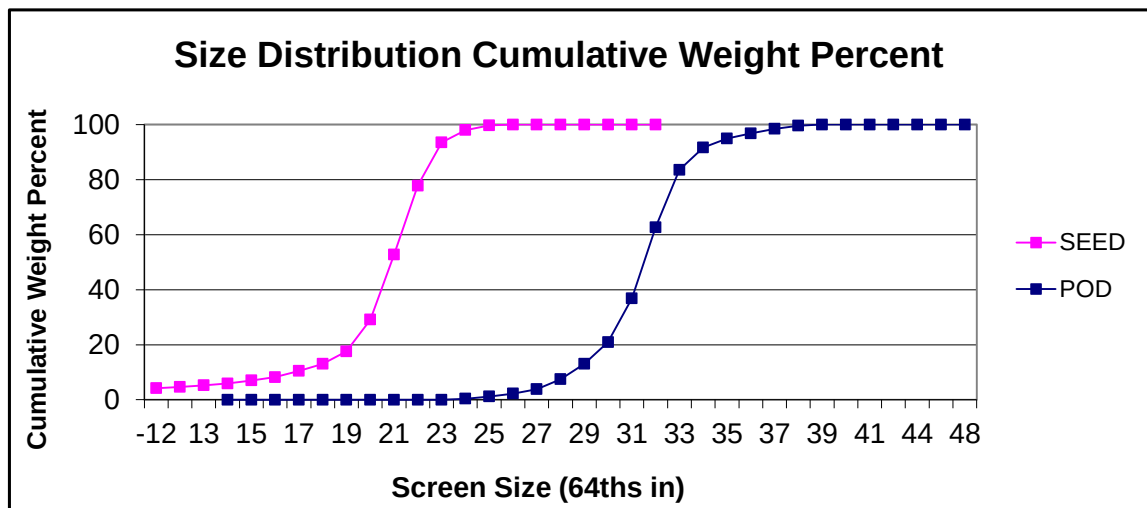
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	444.8	8.54	---	---
				-12 & -17R	81.2	1.56	1.70	1.70
				12	14.4	0.28	0.30	2.01
				13	23.9	0.46	0.50	2.51
14	0.0	0.00	0.00	14	18.0	0.35	0.38	2.89
15	0.0	0.00	0.00	15	49.5	0.95	1.04	3.93
16	0.0	0.00	0.00	16	54.3	1.04	1.14	5.07
17	0.0	0.00	0.00	17	94.8	1.82	1.99	7.06
18	0.0	0.00	0.00	18	104.2	2.00	2.19	9.24
19	0.0	0.00	0.00	19	210.5	4.04	4.42	13.66
20	0.0	0.00	0.00	20	307.8	5.91	6.46	20.12
21	0.0	0.00	0.00	21	590.4	11.34	12.39	32.52
22	0.0	0.00	0.00	22	605.5	11.63	12.71	45.23
23	0.0	0.00	0.00	23	909.2	17.46	19.09	64.31
24	4.6	0.29	0.29	24	621.1	11.92	13.04	77.35
25	7.3	0.47	0.76	25	601.0	11.54	12.62	89.97
26	14.9	0.95	1.71	26	256.5	4.92	5.38	95.35
27	19.6	1.25	2.97	27	201.3	3.86	4.23	99.58
28	38.5	2.46	5.43	28	20.0	0.38	0.42	100.00
29	54.4	3.48	8.90	29	0.0	0.00	0.00	100.00
30	77.6	4.96	13.86	30	0.0	0.00	0.00	100.00
31	89.7	5.73	19.59	31	0.0	0.00	0.00	100.00
32	114.0	7.29	26.88	32	0.0	0.00	0.00	100.00
33	175.1	11.19	38.07	Total	5208.4	100	100	
34	214.1	13.68	51.75	Hull wt	1566.0			
35	200.4	12.81	64.56	Wt w/o SS	4763.6			
36	174.9	11.18	75.74	Percent Hulls		23.12		
37	211.2	13.50	89.24	Percent Meats		76.88		
38	147.3	9.41	98.65			100		
39	14.4	0.92	99.57					
40	6.7	0.43	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. 1564.7								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

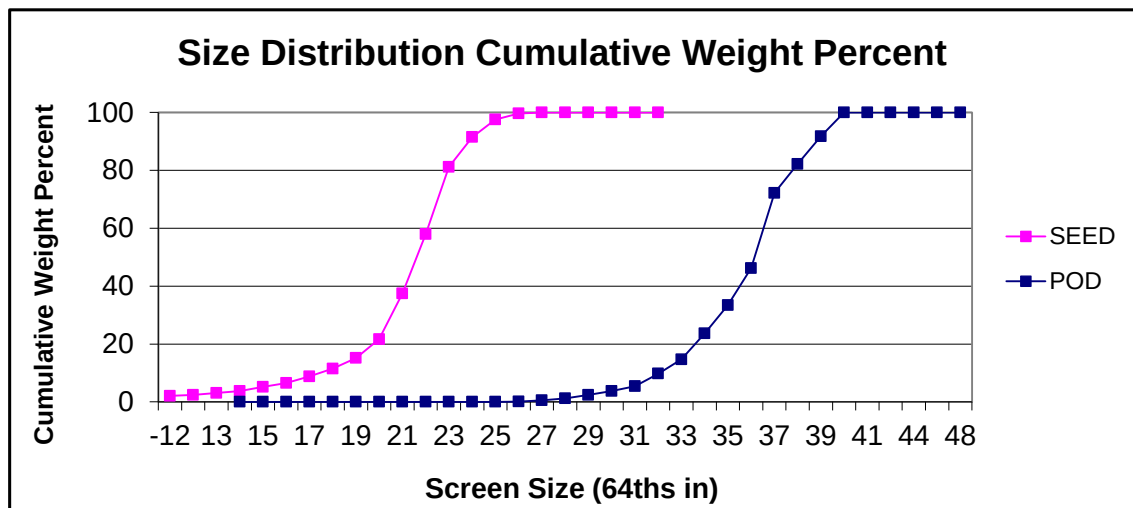
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	983.7	20.10	---	---
				-12 & -17R	163.9	3.35	4.19	4.19
				12	16.7	0.34	0.43	4.62
				13	24.1	0.49	0.62	5.23
14	0.0	0.00	0.00	14	26.6	0.54	0.68	5.91
15	0.0	0.00	0.00	15	42.8	0.87	1.09	7.01
16	0.0	0.00	0.00	16	47.1	0.96	1.20	8.21
17	0.0	0.00	0.00	17	87.9	1.80	2.25	10.46
18	0.0	0.00	0.00	18	101.0	2.06	2.58	13.04
19	0.0	0.00	0.00	19	177.6	3.63	4.54	17.58
20	0.0	0.00	0.00	20	450.5	9.20	11.52	29.10
21	0.0	0.00	0.00	21	924.0	18.88	23.62	52.73
22	0.0	0.00	0.00	22	981.1	20.04	25.08	77.81
23	0.0	0.00	0.00	23	614.9	12.56	15.72	93.53
24	6.0	0.38	0.38	24	175.5	3.59	4.49	98.02
25	12.2	0.77	1.16	25	67.6	1.38	1.73	99.75
26	17.4	1.10	2.26	26	9.9	0.20	0.25	100.00
27	25.2	1.60	3.86	27	0.0	0.00	0.00	100.00
28	56.8	3.61	7.46	28	0.0	0.00	0.00	100.00
29	87.3	5.54	13.01	29	0.0	0.00	0.00	100.00
30	124.5	7.90	20.91	30	0.0	0.00	0.00	100.00
31	250.8	15.92	36.83	31	0.0	0.00	0.00	100.00
32	407.2	25.85	62.67	32	0.0	0.00	0.00	100.00
33	327.9	20.81	83.48	Total	4894.9	100	100	
34	128.5	8.16	91.64	Hull wt	1566.0			
35	52.3	3.32	94.96	Wt w/o SS	3911.2			
36	29.1	1.85	96.81	Percent Hulls		24.24		
37	25.8	1.64	98.44	Percent Meats		75.76		
38	17.9	1.14	99.58			100		
39	6.6	0.42	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. 1575.5								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

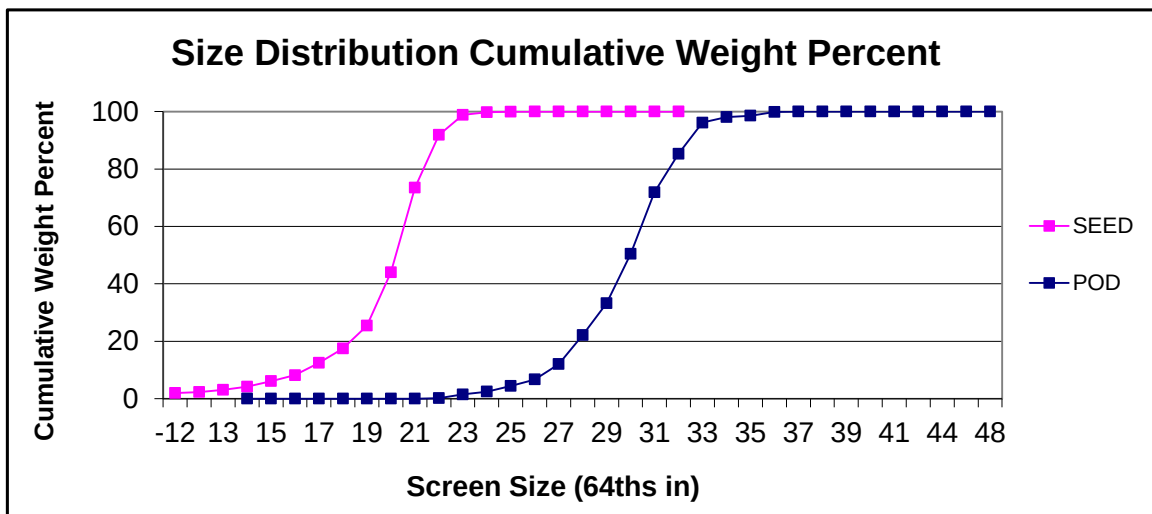
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	771.8	15.66	---	---
				-12 & -17R	84.6	1.72	2.04	2.04
				12	15.9	0.32	0.38	2.42
				13	26.4	0.54	0.64	3.05
14	0.0	0.00	0.00	14	29.9	0.61	0.72	3.77
15	0.0	0.00	0.00	15	57.1	1.16	1.37	5.15
16	0.0	0.00	0.00	16	58.2	1.18	1.40	6.55
17	0.0	0.00	0.00	17	93.6	1.90	2.25	8.80
18	0.0	0.00	0.00	18	111.4	2.26	2.68	11.48
19	0.0	0.00	0.00	19	153.0	3.11	3.68	15.16
20	0.0	0.00	0.00	20	269.1	5.46	6.48	21.64
21	0.0	0.00	0.00	21	656.8	13.33	15.81	37.45
22	0.0	0.00	0.00	22	854.3	17.34	20.56	58.01
23	0.0	0.00	0.00	23	962.2	19.53	23.16	81.16
24	0.0	0.00	0.00	24	429.7	8.72	10.34	91.50
25	0.0	0.00	0.00	25	252.2	5.12	6.07	97.57
26	2.2	0.14	0.14	26	85.8	1.74	2.06	99.64
27	6.3	0.40	0.54	27	15.1	0.31	0.36	100.00
28	10.0	0.64	1.18	28	0.0	0.00	0.00	100.00
29	18.9	1.21	2.39	29	0.0	0.00	0.00	100.00
30	21.7	1.39	3.77	30	0.0	0.00	0.00	100.00
31	26.2	1.67	5.45	31	0.0	0.00	0.00	100.00
32	67.6	4.32	9.76	32	0.0	0.00	0.00	100.00
33	76.4	4.88	14.64	Total	4927.1	100	100	
34	141.4	9.03	23.67	Hull wt	1566.0			
35	152.3	9.73	33.40	Wt w/o SS	4155.3			
36	200.5	12.80	46.21	Percent Hulls		24.12		
37	407.0	25.99	72.20	Percent Meats		75.88		
38	155.6	9.94	82.14			100		
39	150.8	9.63	91.77					
40	128.9	8.23	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. 1565.8								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	713.4	14.46	---	---
				-12 & -17R	81.7	1.66	1.94	1.94
				12	17.7	0.36	0.42	2.36
				13	32.1	0.65	0.76	3.12
14	0.0	0.00	0.00	14	44.3	0.90	1.05	4.17
15	0.0	0.00	0.00	15	82.9	1.68	1.96	6.13
16	0.0	0.00	0.00	16	86.3	1.75	2.05	8.18
17	0.0	0.00	0.00	17	180.3	3.65	4.27	12.45
18	0.0	0.00	0.00	18	212.2	4.30	5.03	17.48
19	0.0	0.00	0.00	19	335.9	6.81	7.96	25.44
20	0.0	0.00	0.00	20	784.7	15.91	18.60	44.03
21	0.0	0.00	0.00	21	1241.5	25.17	29.42	73.45
22	3.5	0.22	0.22	22	775.7	15.72	18.38	91.83
23	19.8	1.27	1.49	23	295.0	5.98	6.99	98.82
24	15.1	0.96	2.45	24	37.7	0.76	0.89	99.72
25	30.9	1.97	4.43	25	9.5	0.19	0.23	99.94
26	35.6	2.28	6.70	26	2.4	0.05	0.06	100.00
27	83.7	5.35	12.05	27	0.0	0.00	0.00	100.00
28	158.3	10.12	22.17	28	0.0	0.00	0.00	100.00
29	173.6	11.09	33.26	29	0.0	0.00	0.00	100.00
30	268.7	17.17	50.43	30	0.0	0.00	0.00	100.00
31	335.6	21.45	71.88	31	0.0	0.00	0.00	100.00
32	209.8	13.41	85.29	32	0.0	0.00	0.00	100.00
33	169.6	10.84	96.13	Total	4933.3	100	100	
34	30.2	1.93	98.06	Hull wt	1566.0			
35	7.2	0.46	98.52	Wt w/o SS	4219.9			
36	20.4	1.30	99.82	Percent Hulls		24.09		
37	2.8	0.18	100.00	Percent Meats		75.91		
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. 1564.8								

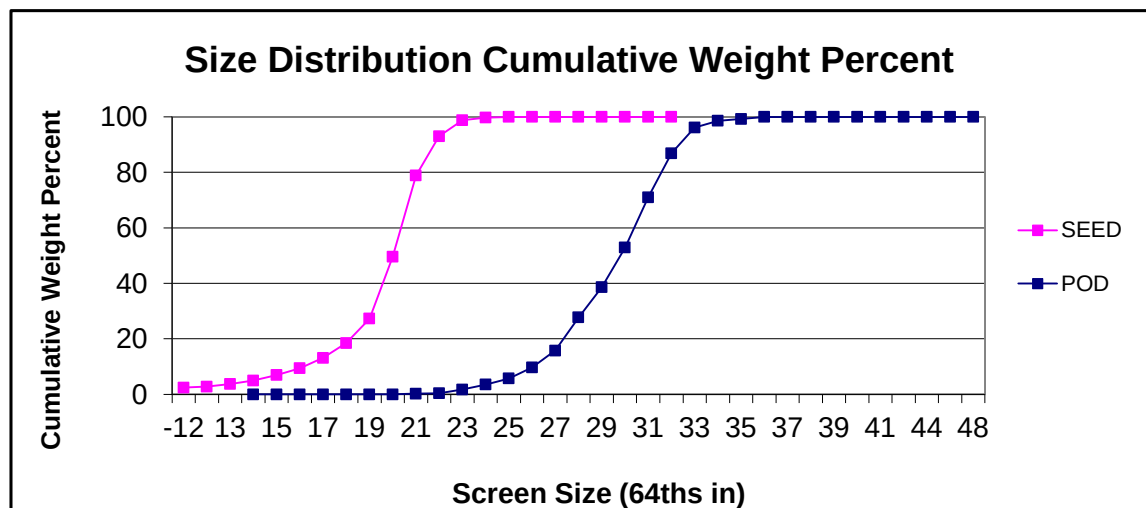


LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	134.3	3.21	---	---
				-12 & -17R	98.6	2.35	2.43	2.43
				12	15.2	0.36	0.37	2.81
				13	37.6	0.90	0.93	3.73
14	0.0	0.00	0.00	14	50.4	1.20	1.24	4.98
15	0.0	0.00	0.00	15	82.2	1.96	2.03	7.00
16	0.0	0.00	0.00	16	97.5	2.33	2.40	9.41
17	0.0	0.00	0.00	17	152.5	3.64	3.76	13.17
18	0.0	0.00	0.00	18	213.8	5.10	5.27	18.44
19	0.0	0.00	0.00	19	359.0	8.57	8.85	27.30
20	0.0	0.00	0.00	20	903.9	21.58	22.29	49.59
21	3.6	0.23	0.23	21	1187.9	28.36	29.30	78.88
22	3.2	0.20	0.43	22	572.5	13.67	14.12	93.00
23	20.8	1.31	1.74	23	233.8	5.58	5.77	98.77
24	28.4	1.79	3.53	24	40.0	0.95	0.99	99.76
25	35.1	2.21	5.74	25	9.9	0.24	0.24	100.00
26	63.1	3.97	9.71	26	0.0	0.00	0.00	100.00
27	96.7	6.09	15.80	27	0.0	0.00	0.00	100.00
28	189.8	11.95	27.75	28	0.0	0.00	0.00	100.00
29	172.5	10.86	38.61	29	0.0	0.00	0.00	100.00
30	227.2	14.31	52.92	30	0.0	0.00	0.00	100.00
31	287.6	18.11	71.03	31	0.0	0.00	0.00	100.00
32	251.5	15.84	86.86	32	0.0	0.00	0.00	100.00
33	147.9	9.31	96.18	Total	4189.1	100	100	
34	38.3	2.41	98.59	Hull wt	1566.0			
35	10.8	0.68	99.27	Wt w/o SS	4054.8			
36	11.6	0.73	100.00	Percent Hulls		27.21		
37	0.0	0.00	100.00	Percent Meats		72.79		
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					

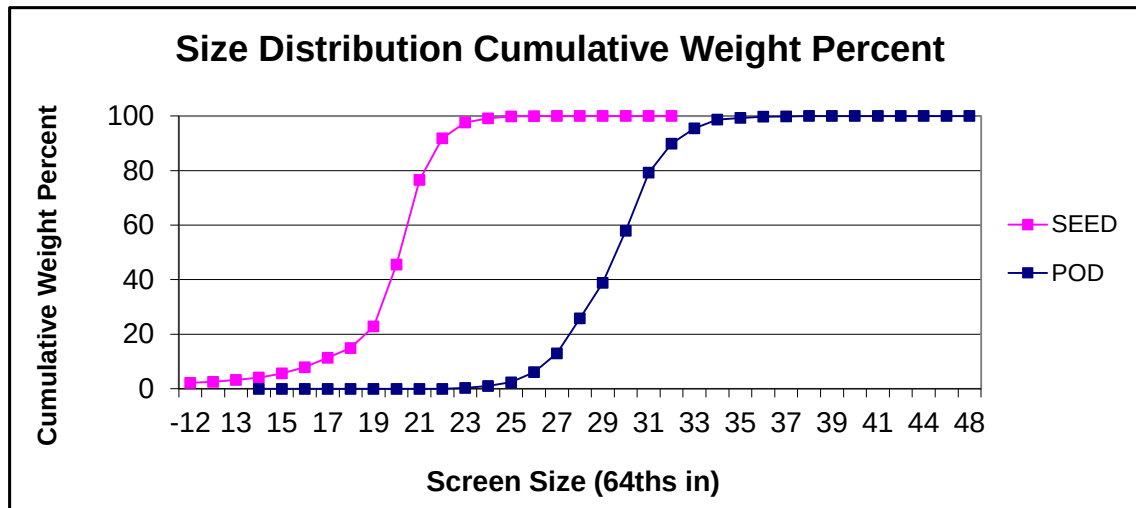
POD WT. 1588.1



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

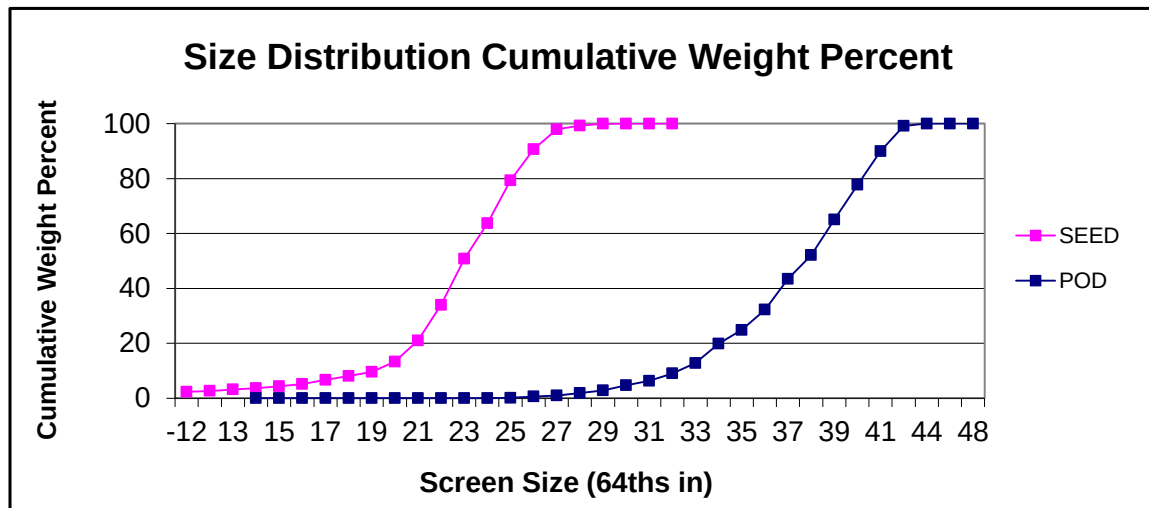
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	525.0	10.60	---	---
				-12 & -17R	95.6	1.93	2.16	2.16
				12	15.5	0.31	0.35	2.51
				13	31.7	0.64	0.72	3.23
14	0.0	0.00	0.00	14	40.3	0.81	0.91	4.14
15	0.0	0.00	0.00	15	66.8	1.35	1.51	5.64
16	0.0	0.00	0.00	16	101.3	2.05	2.29	7.93
17	0.0	0.00	0.00	17	152.2	3.07	3.44	11.37
18	0.0	0.00	0.00	18	158.5	3.20	3.58	14.95
19	0.0	0.00	0.00	19	350.9	7.09	7.93	22.88
20	0.0	0.00	0.00	20	1003.4	20.26	22.66	45.54
21	0.0	0.00	0.00	21	1371.9	27.70	30.99	76.53
22	0.0	0.00	0.00	22	676.0	13.65	15.27	91.80
23	4.8	0.32	0.32	23	256.1	5.17	5.78	97.59
24	10.8	0.72	1.04	24	66.5	1.34	1.50	99.09
25	20.4	1.36	2.40	25	32.7	0.66	0.74	99.83
26	55.6	3.70	6.10	26	5.4	0.11	0.12	99.95
27	103.5	6.89	12.99	27	2.3	0.05	0.05	100.00
28	192.8	12.84	25.83	28	0.0	0.00	0.00	100.00
29	195.2	13.00	38.83	29	0.0	0.00	0.00	100.00
30	286.7	19.09	57.92	30	0.0	0.00	0.00	100.00
31	319.5	21.28	79.20	31	0.0	0.00	0.00	100.00
32	159.4	10.62	89.82	32	0.0	0.00	0.00	100.00
33	85.0	5.66	95.48	Total	4952.1	100	100	
34	47.8	3.18	98.66	Hull wt	1566.0			
35	9.1	0.61	99.27	Wt w/o SS	4427.1			
36	7.6	0.51	99.77	Percent Hulls		24.03		
37	1.2	0.08	99.85	Percent Meats		75.97		
38	2.2	0.15	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. 1501.6								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

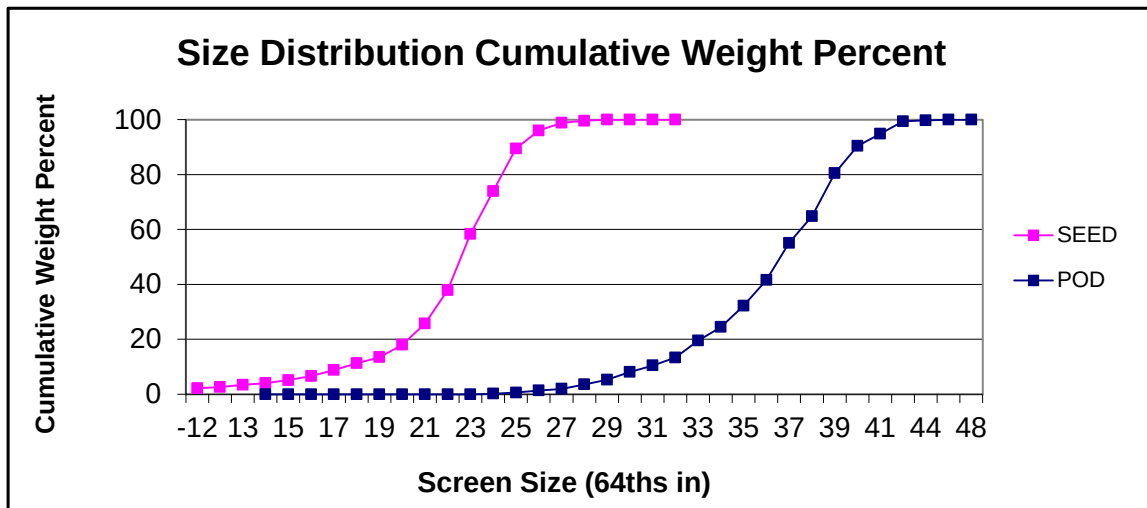
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1034.0	21.53	---	---
				-12 & -20R	87.7	1.83	2.33	2.33
				12	12.2	0.25	0.32	2.65
				13	20.7	0.43	0.55	3.20
14	0.0	0.00	0.00	14	15.9	0.33	0.42	3.62
15	0.0	0.00	0.00	15	27.0	0.56	0.72	4.34
16	0.0	0.00	0.00	16	31.9	0.66	0.85	5.19
17	0.0	0.00	0.00	17	54.8	1.14	1.45	6.64
18	0.0	0.00	0.00	18	53.9	1.12	1.43	8.07
19	0.0	0.00	0.00	19	57.4	1.20	1.52	9.59
20	0.0	0.00	0.00	20	139.7	2.91	3.71	13.30
21	0.0	0.00	0.00	21	291.5	6.07	7.74	21.04
22	0.0	0.00	0.00	22	485.4	10.11	12.88	33.92
23	0.0	0.00	0.00	23	635.0	13.22	16.85	50.77
24	0.0	0.00	0.00	24	487.6	10.15	12.94	63.71
25	2.4	0.15	0.15	25	587.2	12.23	15.58	79.29
26	7.2	0.46	0.62	26	427.4	8.90	11.34	90.63
27	6.2	0.40	1.01	27	276.2	5.75	7.33	97.96
28	13.9	0.89	1.90	28	49.3	1.03	1.31	99.27
29	15.0	0.96	2.86	29	24.8	0.52	0.66	99.93
30	28.5	1.83	4.69	30	2.7	0.06	0.07	100.00
31	25.4	1.63	6.32	31	0.0	0.00	0.00	100.00
32	42.9	2.75	9.07	32	0.0	0.00	0.00	100.00
33	58.3	3.74	12.80	Total	4802.3	100	100	
34	110.1	7.06	19.86	Hull wt	1566.0			
35	78.1	5.01	24.87	Wt w/o SS	3768.3			
36	115.5	7.40	32.27	Percent Hulls		24.59		
37	174.7	11.20	43.46	Percent Meats		75.41		
38	134.4	8.61	52.08			100		
39	202.0	12.95	65.02					
40	197.8	12.68	77.70					
41	191.7	12.29	89.98					
42	142.6	9.14	99.12					
44	13.7	0.88	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1560.4								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

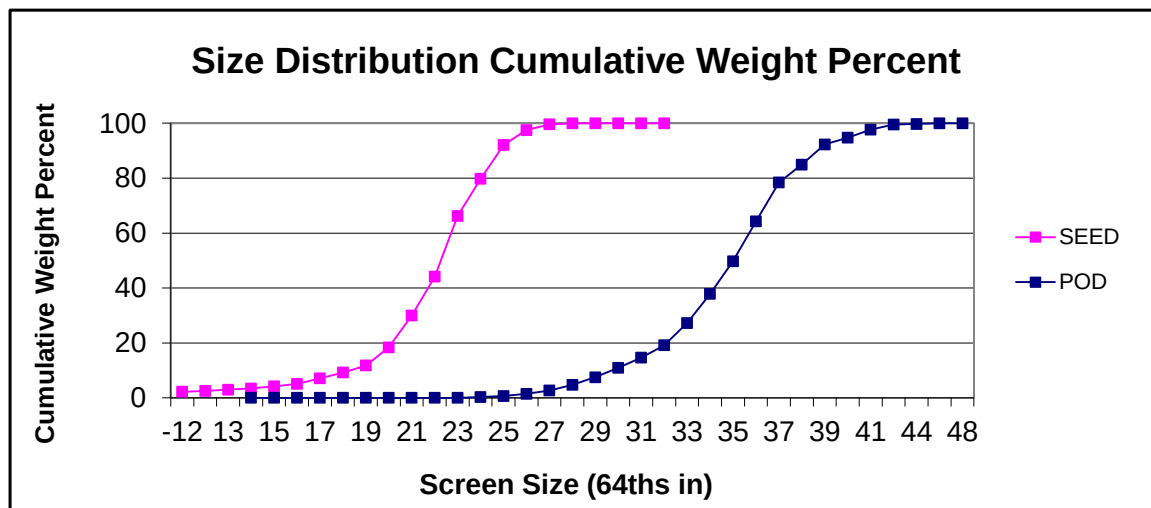
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	699.3	14.53	---	---
				-12 & -20R	88.9	1.85	2.16	2.16
				12	19.1	0.40	0.46	2.63
				13	33.2	0.69	0.81	3.43
14	0.0	0.00	0.00	14	24.7	0.51	0.60	4.03
15	0.0	0.00	0.00	15	45.6	0.95	1.11	5.14
16	0.0	0.00	0.00	16	60.4	1.26	1.47	6.61
17	0.0	0.00	0.00	17	91.5	1.90	2.22	8.84
18	0.0	0.00	0.00	18	100.7	2.09	2.45	11.28
19	0.0	0.00	0.00	19	90.5	1.88	2.20	13.48
20	0.0	0.00	0.00	20	185.9	3.86	4.52	18.00
21	0.0	0.00	0.00	21	317.9	6.61	7.73	25.73
22	0.0	0.00	0.00	22	500.3	10.40	12.16	37.90
23	0.0	0.00	0.00	23	839.6	17.45	20.41	58.31
24	3.7	0.23	0.23	24	642.8	13.36	15.63	73.94
25	6.4	0.40	0.63	25	638.8	13.27	15.53	89.47
26	12.0	0.75	1.39	26	269.4	5.60	6.55	96.02
27	9.5	0.60	1.98	27	114.6	2.38	2.79	98.81
28	26.1	1.64	3.62	28	31.0	0.64	0.75	99.56
29	26.5	1.66	5.28	29	18.0	0.37	0.44	100.00
30	44.8	2.81	8.09	30	0.0	0.00	0.00	100.00
31	38.0	2.38	10.48	31	0.0	0.00	0.00	100.00
32	45.9	2.88	13.35	32	0.0	0.00	0.00	100.00
33	98.2	6.16	19.51	Total	4812.2	100	100	
34	79.1	4.96	24.48	Hull wt	1566.0			
35	123.2	7.73	32.20	Wt w/o SS	4112.9			
36	149.3	9.37	41.57	Percent Hulls		24.55		
37	215.0	13.49	55.06	Percent Meats		75.45		
38	156.2	9.80	64.85			100		
39	249.0	15.62	80.47					
40	159.2	9.99	90.46					
41	69.5	4.36	94.82					
42	73.0	4.58	99.40					
44	5.2	0.33	99.72					
46	4.4	0.28	100.00					
48	0.0	0.00	100.00					
POD WT. 1594.2								



LOCATION 62 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

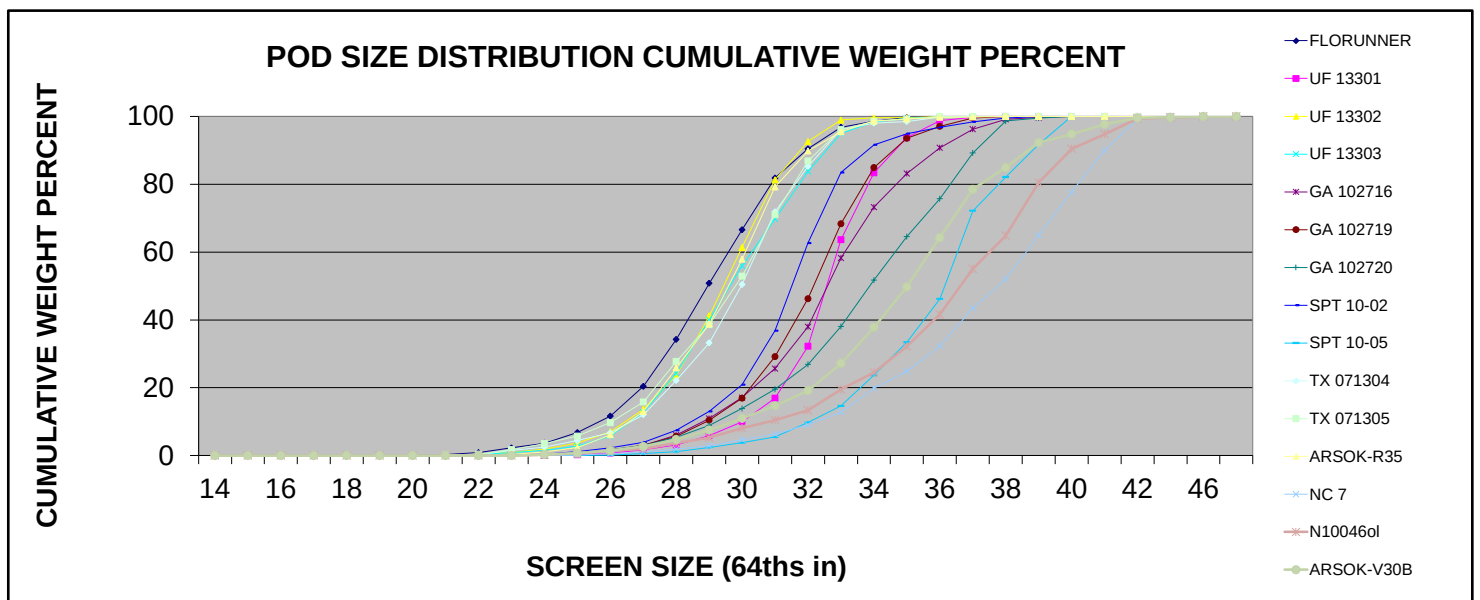
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	769.9	16.28	---	---
				-12 & -20R	88.3	1.87	2.23	2.23
				12	11.9	0.25	0.30	2.53
				13	16.6	0.35	0.42	2.95
14	0.0	0.00	0.00	14	19.6	0.41	0.50	3.45
15	0.0	0.00	0.00	15	31.0	0.66	0.78	4.23
16	0.0	0.00	0.00	16	33.9	0.72	0.86	5.09
17	0.0	0.00	0.00	17	81.5	1.72	2.06	7.14
18	0.0	0.00	0.00	18	82.6	1.75	2.09	9.23
19	0.0	0.00	0.00	19	101.0	2.14	2.55	11.78
20	0.0	0.00	0.00	20	262.3	5.55	6.63	18.41
21	0.0	0.00	0.00	21	457.8	9.68	11.57	29.98
22	0.0	0.00	0.00	22	560.8	11.86	14.17	44.14
23	0.0	0.00	0.00	23	873.4	18.47	22.07	66.21
24	4.4	0.28	0.28	24	536.2	11.34	13.55	79.76
25	6.5	0.42	0.70	25	488.7	10.34	12.35	92.10
26	11.9	0.77	1.47	26	214.4	4.53	5.42	97.52
27	18.6	1.20	2.67	27	81.6	1.73	2.06	99.58
28	31.8	2.05	4.72	28	16.6	0.35	0.42	100.00
29	43.4	2.80	7.52	29	0.0	0.00	0.00	100.00
30	53.4	3.44	10.96	30	0.0	0.00	0.00	100.00
31	57.4	3.70	14.66	31	0.0	0.00	0.00	100.00
32	69.5	4.48	19.14	32	0.0	0.00	0.00	100.00
33	125.1	8.07	27.21	Total	4728.1	100	100	
34	165.2	10.65	37.86	Hull wt	1566.0			
35	184.3	11.88	49.74	Wt w/o SS	3958.2			
36	225.0	14.51	64.25	Percent Hulls		24.88		
37	220.8	14.24	78.48	Percent Meats		75.12		
38	99.7	6.43	84.91			100		
39	114.4	7.38	92.29					
40	38.7	2.50	94.78					
41	44.9	2.89	97.68					
42	29.0	1.87	99.55					
44	2.9	0.19	99.74					
46	4.1	0.26	100.00					
48	0.0	0.00	100.00					
POD WT. 1551.0								



LOCATION 62 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

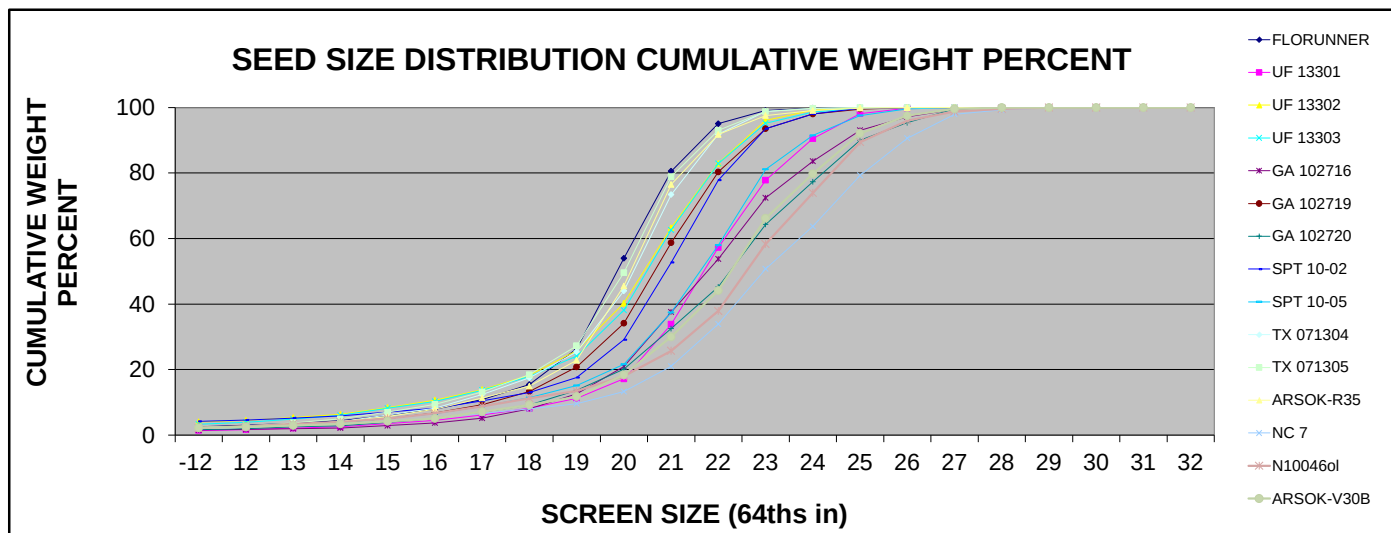
SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	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	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	0.00	0.00
20	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	0.00	0.00
21	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00
22	0.90	0.00	0.37	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.43	0.00	0.00	0.00	0.00
23	2.27	0.00	0.91	0.86	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.74	0.32	0.00	0.00	0.00
24	3.65	0.00	1.94	1.54	0.12	0.32	0.29	0.38	0.00	0.00	2.45	3.53	1.04	0.00	0.23	0.28
25	6.79	0.23	3.67	2.73	0.55	0.73	0.76	1.16	0.00	0.00	4.43	5.74	2.40	0.15	0.63	0.70
26	11.66	0.70	7.01	5.74	1.42	1.67	1.71	2.26	0.14	0.00	6.70	9.71	6.10	0.62	1.39	1.47
27	20.42	1.67	13.61	12.77	2.96	3.05	2.97	3.86	0.54	0.00	12.05	15.80	12.99	1.01	1.98	2.67
28	34.25	3.13	23.75	24.27	6.04	5.67	5.43	7.46	1.18	0.00	22.17	27.75	25.83	1.90	3.62	4.72
29	50.82	5.85	41.23	40.03	10.95	10.43	8.90	13.01	2.39	0.00	33.26	38.61	38.83	2.86	5.28	7.52
30	66.60	9.93	61.38	55.89	17.10	16.91	13.86	20.91	3.77	0.00	50.43	52.92	57.92	4.69	8.09	10.96
31	81.87	16.90	81.30	69.80	25.66	29.17	19.59	36.83	5.45	0.00	71.88	71.03	79.20	6.32	10.48	14.66
32	90.45	32.25	92.61	83.81	37.98	46.26	26.88	62.67	9.76	0.00	85.29	86.86	89.82	9.07	13.35	19.14
33	96.81	63.67	98.94	95.04	58.26	68.34	38.07	83.48	14.64	0.00	96.13	96.18	95.48	12.80	19.51	27.21
34	98.60	83.39	99.60	98.42	73.25	84.93	51.75	91.64	23.67	0.00	98.06	98.59	98.66	19.86	24.48	37.86
35	99.68	93.75	99.60	99.49	83.18	93.59	64.56	94.96	33.40	0.00	98.52	99.27	99.27	24.87	32.20	49.74
36	100.00	98.78	100.00	99.84	90.79	97.11	75.74	96.81	46.21	0.00	99.82	100.00	99.77	32.27	41.57	64.25
37	100.00	99.70	100.00	100.00	96.26	99.50	89.24	98.44	72.20	0.00	100.00	100.00	99.85	43.46	55.06	78.48
38	100.00	100.00	100.00	100.00	99.17	100.00	98.65	99.58	82.14	0.00	100.00	100.00	100.00	52.08	64.85	84.91
39	100.00	100.00	100.00	100.00	99.68	100.00	99.57	100.00	91.77	0.00	100.00	100.00	100.00	65.02	80.47	92.29
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	77.70	90.46	94.78
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	89.98	94.82	97.68
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	100.00	100.00	100.00	99.12	99.40	99.55
44	100.00	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	99.72	99.74
46	100.00	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	100.00
48	100.00	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	100.00



LOCATION 62 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN		ENTRY NUMBER													
SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
-12	2.52	1.43	4.06	3.37	1.59	2.46	1.70	4.19	2.04	1.94	2.43	2.16	2.33	2.16	2.23
12	3.01	1.68	4.54	3.90	1.75	2.83	2.01	4.62	2.42	2.36	2.81	2.51	2.65	2.63	2.53
13	3.66	2.13	5.39	4.91	1.98	3.38	2.51	5.23	3.05	3.12	3.73	3.23	3.20	3.43	2.95
14	4.39	2.56	6.37	6.06	2.20	3.92	2.89	5.91	3.77	4.17	4.98	4.14	3.62	4.03	3.45
15	6.11	3.56	8.43	8.24	2.90	5.14	3.93	7.01	5.15	6.13	7.00	5.64	4.34	5.14	4.23
16	7.89	4.49	10.68	10.32	3.74	6.77	5.07	8.21	6.55	8.18	9.41	7.93	5.19	6.61	5.09
17	10.89	6.19	13.93	13.74	5.19	9.29	7.06	10.46	8.80	12.45	13.17	11.37	6.64	8.84	7.14
18	15.46	8.23	18.28	17.85	8.06	13.35	9.24	13.04	11.48	17.48	18.44	14.95	8.07	11.28	9.23
19	26.44	11.24	25.78	24.19	12.58	20.83	13.66	17.58	15.16	25.44	27.30	22.88	9.59	13.48	11.78
20	53.98	17.18	40.25	38.12	20.92	34.17	20.12	29.10	21.64	44.03	49.59	45.54	13.30	18.00	18.41
21	80.58	33.85	63.30	62.64	37.59	58.73	32.52	52.73	37.45	73.45	78.88	76.53	21.04	25.73	29.98
22	95.07	57.27	82.93	82.92	53.78	80.34	45.23	77.81	58.01	91.83	93.00	91.80	33.92	37.90	44.14
23	99.07	77.81	96.11	95.17	72.46	93.54	64.31	93.53	81.16	98.82	98.77	97.59	50.77	58.31	66.21
24	99.81	90.53	99.18	98.58	83.61	98.02	77.35	98.02	91.50	99.72	99.76	99.09	63.71	73.94	79.76
25	100.00	98.15	99.96	99.78	93.07	99.53	89.97	99.75	97.57	99.94	100.00	99.83	79.29	89.47	92.10
26	100.00	99.81	100.00	99.98	97.11	99.98	95.35	100.00	99.64	100.00	100.00	99.95	90.63	96.02	97.52
27	100.00	99.98	100.00	100.00	99.53	100.00	99.58	100.00	100.00	100.00	100.00	100.00	97.96	98.81	99.58
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.27	99.56	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	99.93	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.4	0.854	531
Medium	62.3	0.623	728
Number 1	38.4	0.384	1181
Splits	36.5	0.365	1243

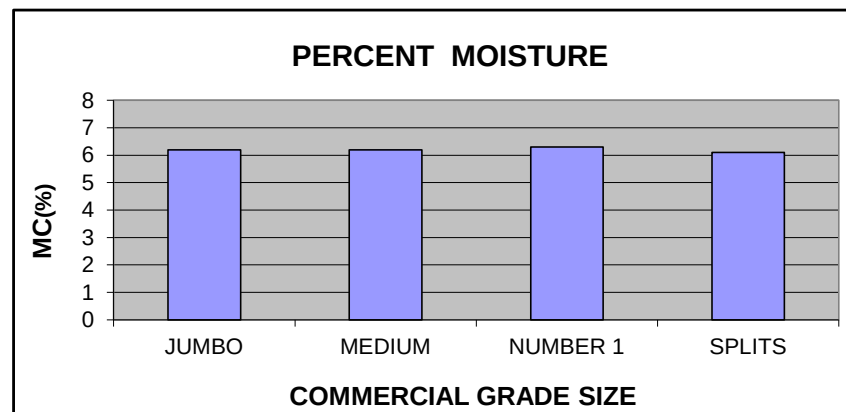
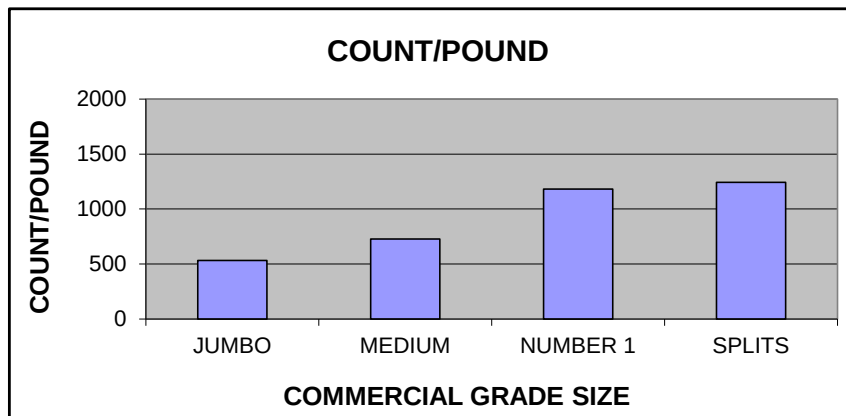
LOCATION 62 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	59.5
Medium	6.2	61.7
Number 1	6.3	57.1
Splits	6.1	57.4

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	90.5	0.905	501
Medium	64.1	0.641	708
Number 1	39.5	0.395	1148
Splits	39.1	0.391	1160

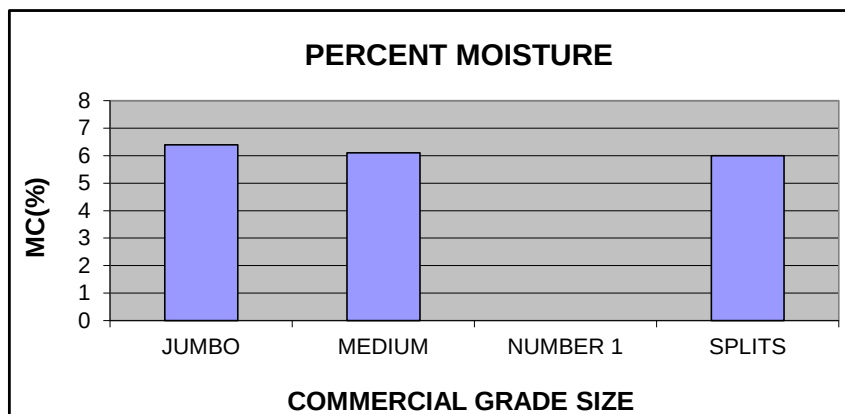
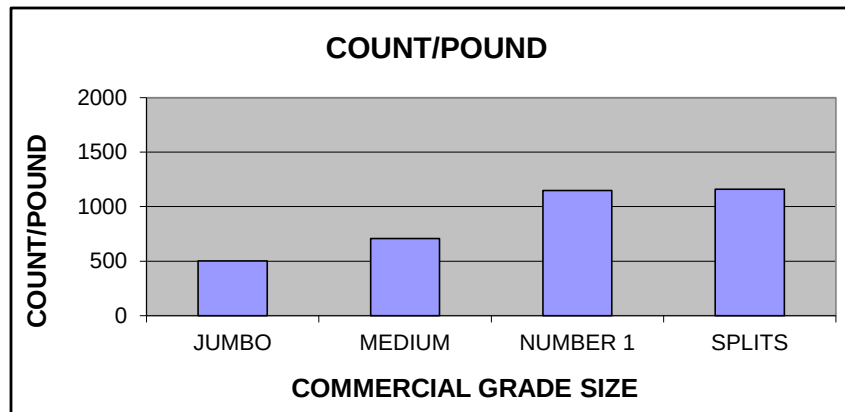
LOCATION 62 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.4	52.6
Medium	6.1	59.5
Number 1	NA	NA
Splits	6.0	55.5

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	73.5	0.735	617
Medium	56.6	0.566	801
Number 1	33.5	0.335	1354
Splits	29.2	0.292	1553

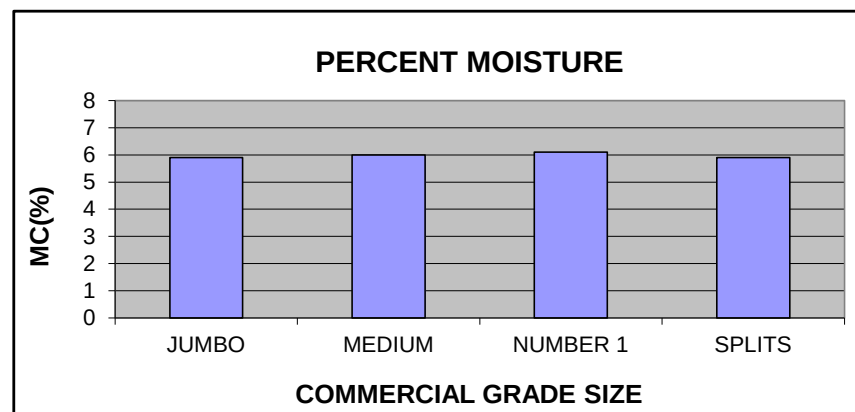
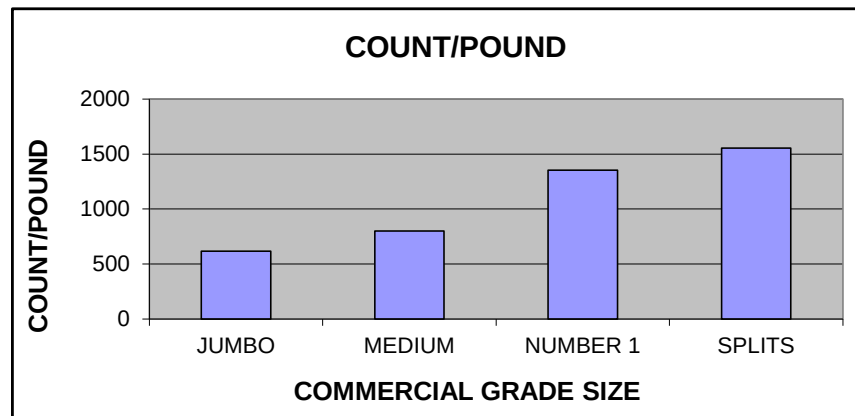
LOCATION 62 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.9	56.9
Medium	6.0	60.8
Number 1	6.1	60.1
Splits	5.9	57.1

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	79.8	0.798	568
Medium	55.1	0.551	823
Number 1	35.5	0.355	1278
Splits	30.2	0.302	1502

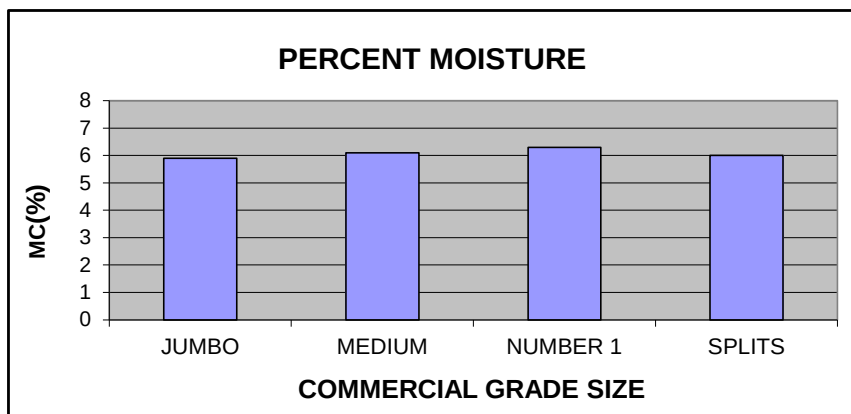
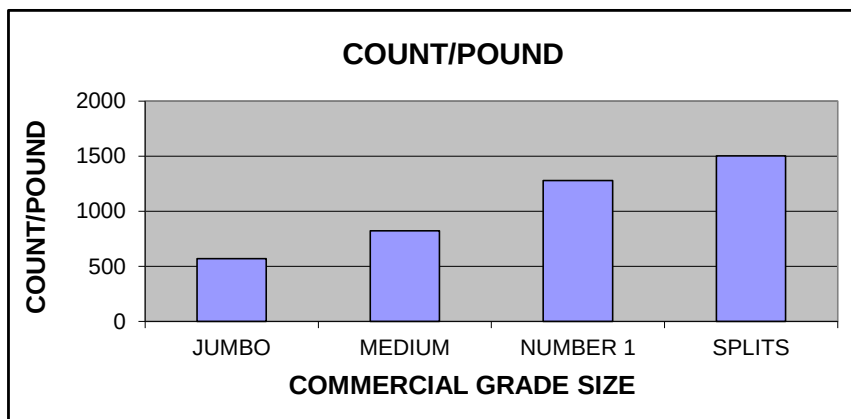
LOCATION 62 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.9	58.7
Medium	6.1	60.7
Number 1	6.3	61.2
Splits	6.0	56.5

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	82.6	0.826	549
Medium	52.7	0.527	861
Number 1	33.7	0.337	1346
Splits	36.5	0.365	1243

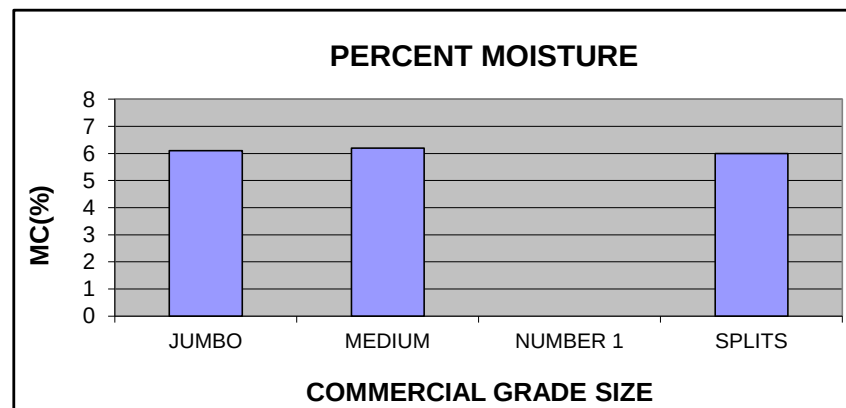
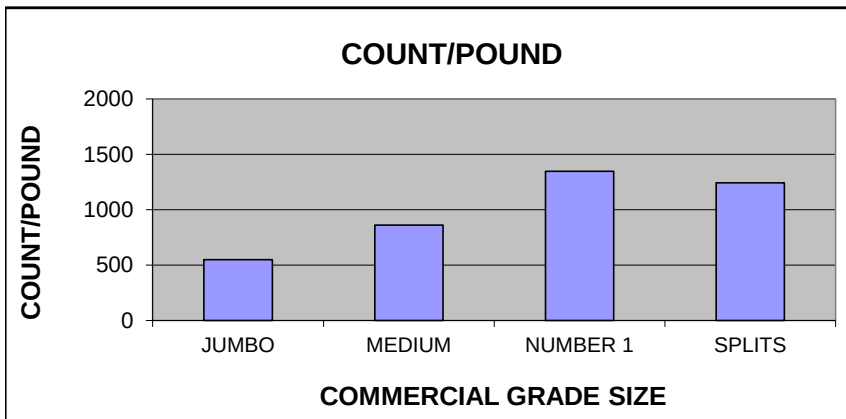
LOCATION 62 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	56.2
Medium	6.2	60.3
Number 1	NA	NA
Splits	6.0	57.3

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.6	0.726	625
Medium	54.6	0.546	831
Number 1	33.8	0.338	1342
Splits	30.7	0.307	1478

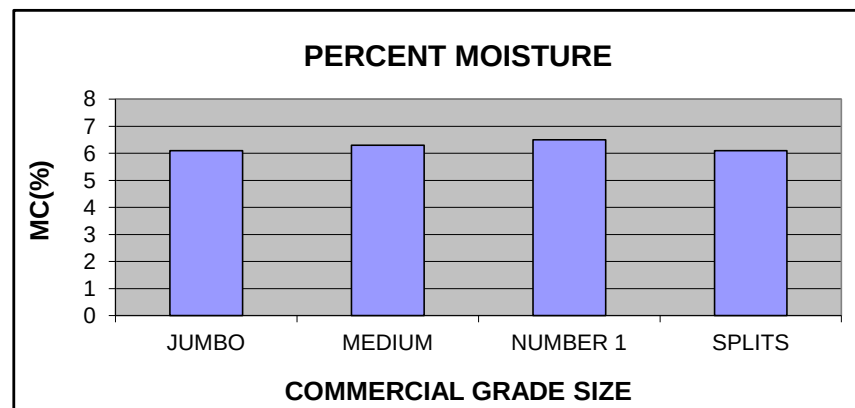
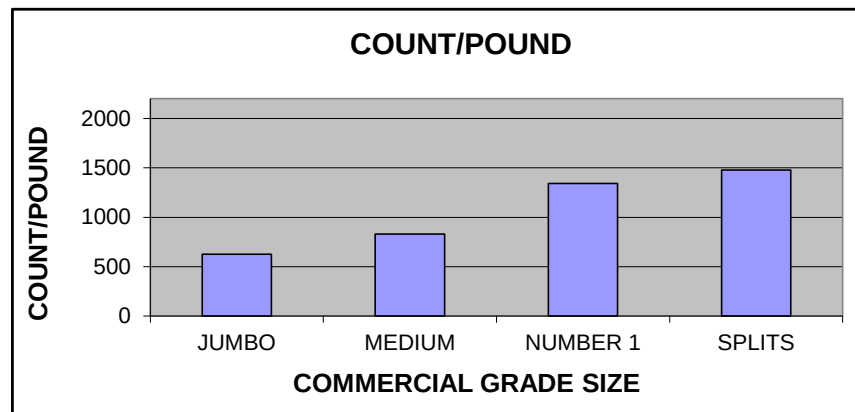
LOCATION 62 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	56.6
Medium	6.3	59.9
Number 1	6.5	NA
Splits	6.1	56.5

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	80.7	0.807	562
Medium	48.2	0.482	941
Number 1	35.0	0.350	1296
Splits	27.2	0.272	1668

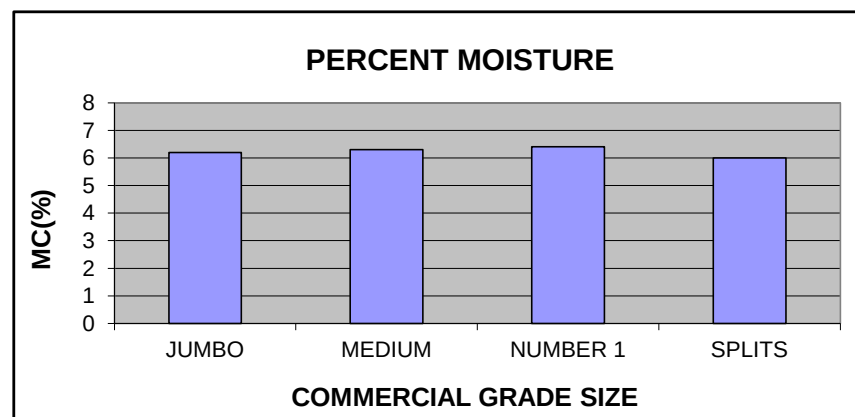
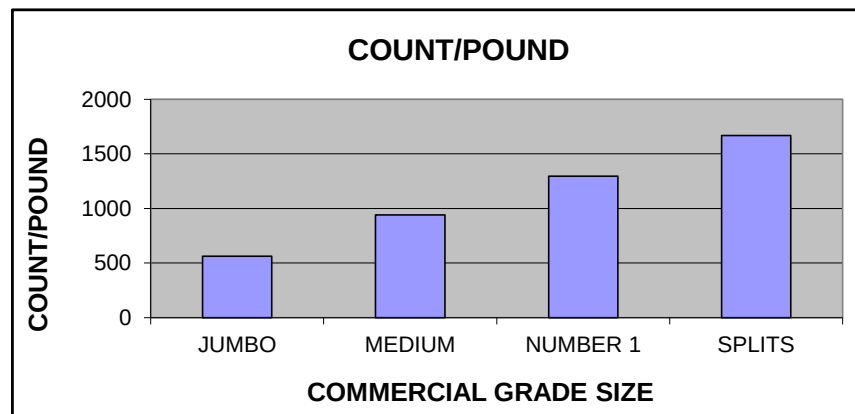
LOCATION 62 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	57.6
Medium	6.3	59.9
Number 1	6.4	NA
Splits	6.0	55.3

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	80.6	0.806	563
Medium	65.8	0.658	689
Number 1	40.7	0.407	1114
Splits	33.3	0.333	1362

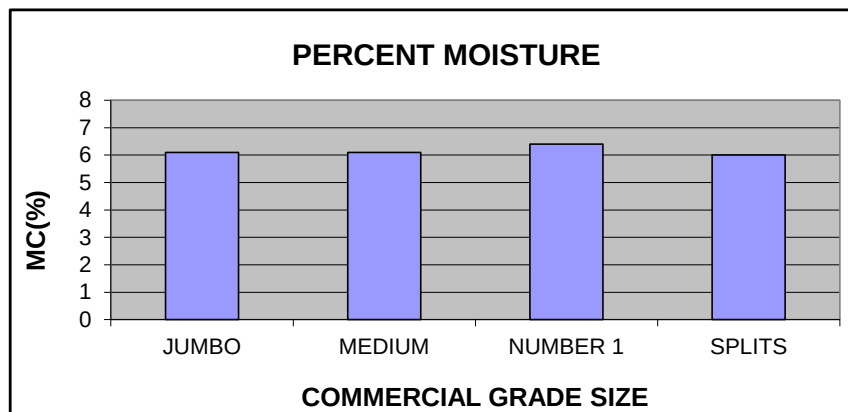
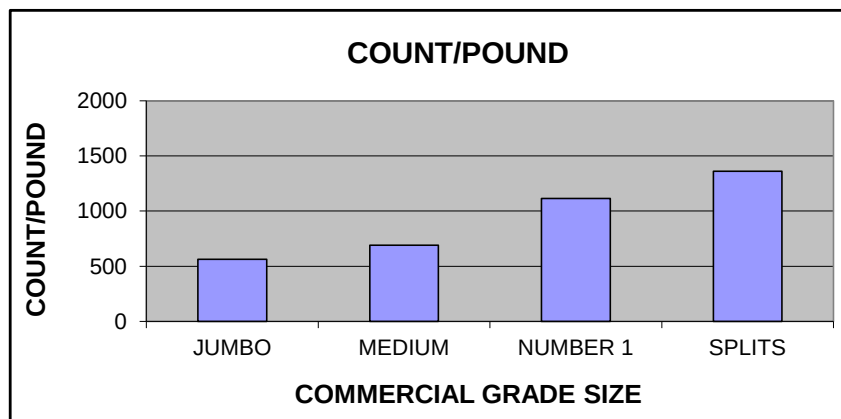
LOCATION 62 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	59.1
Medium	6.1	61.8
Number 1	6.4	NA
Splits	6.0	55.2

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	99.4	0.994	456
Medium	59.9	0.599	757
Number 1	41.4	0.414	1096
Splits	44.1	0.441	1029

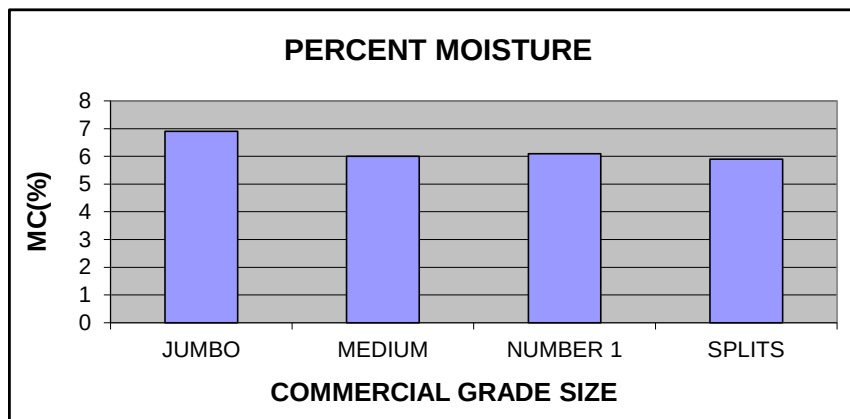
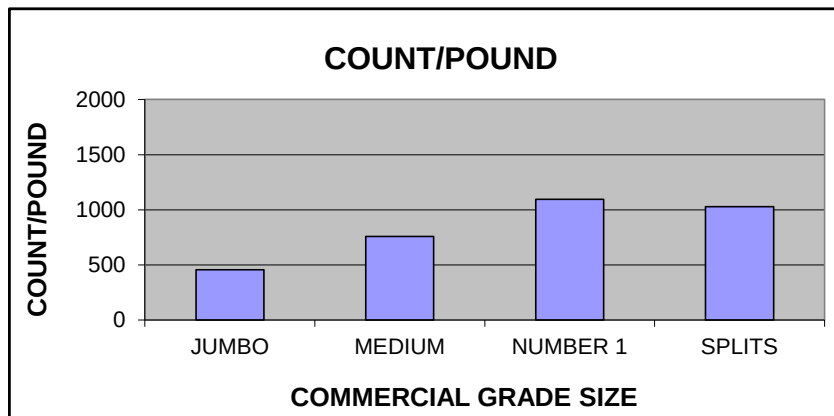
LOCATION 62 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.9	47.5
Medium	6.0	60.5
Number 1	6.1	NA
Splits	5.9	53.3

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	87.1	0.871	521
Medium	66.6	0.666	681
Number 1	40.4	0.404	1123
Splits	33.3	0.333	1362

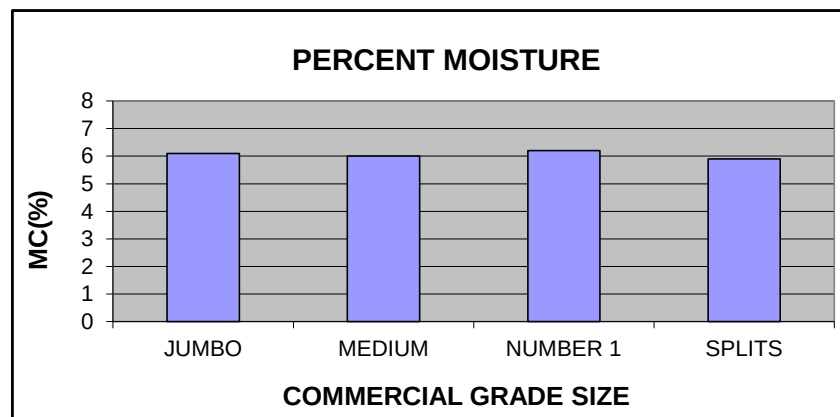
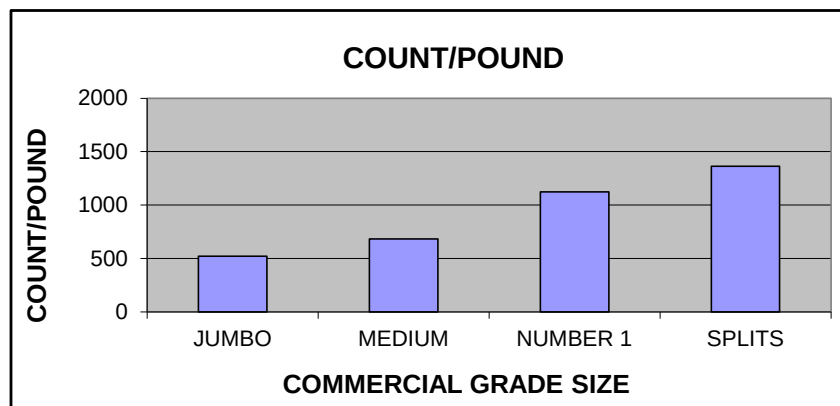
LOCATION 62 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.1	60.5
Medium	6.0	61.8
Number 1	6.2	61.8
Splits	5.9	56.8

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	85.0	0.850	534
Medium	68.2	0.682	665
Number 1	39.6	0.396	1145
Splits	32.6	0.326	1391

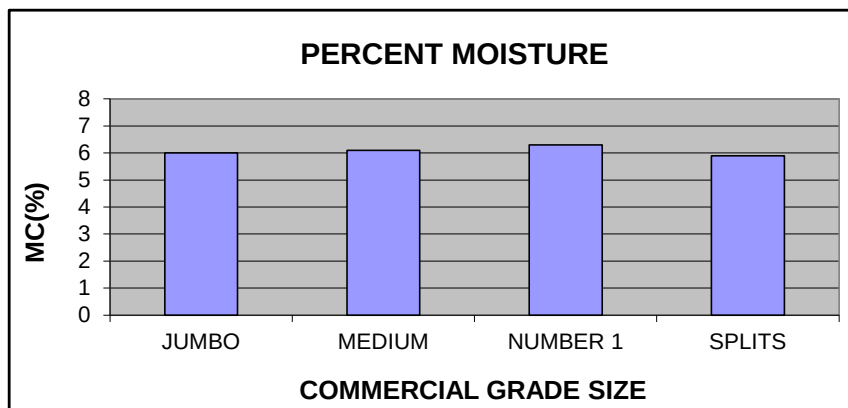
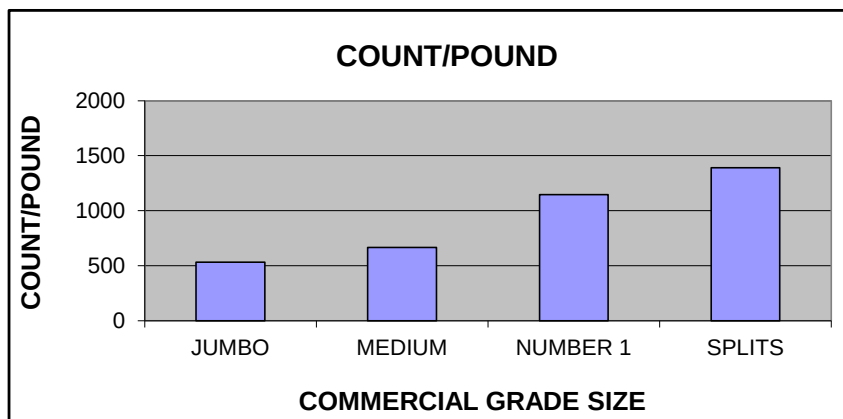
LOCATION 62 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.0	61.3
Medium	6.1	62.8
Number 1	6.3	62.5
Splits	5.9	58.1

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	86.4	0.864	525
Medium	67.9	0.679	668
Number 1	37.3	0.373	1216
Splits	35.2	0.352	1289

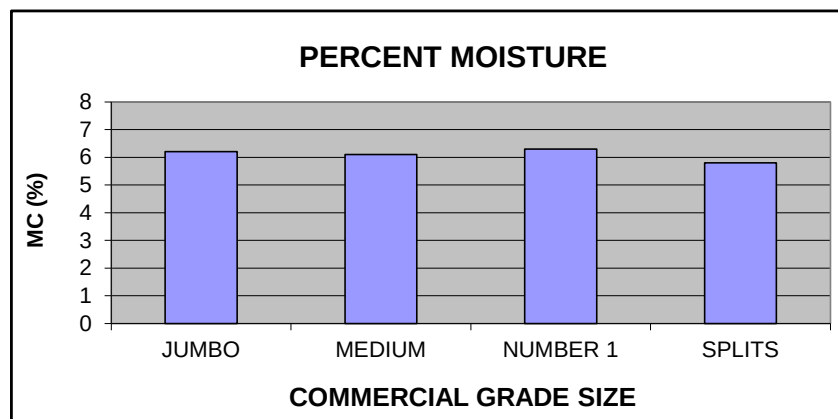
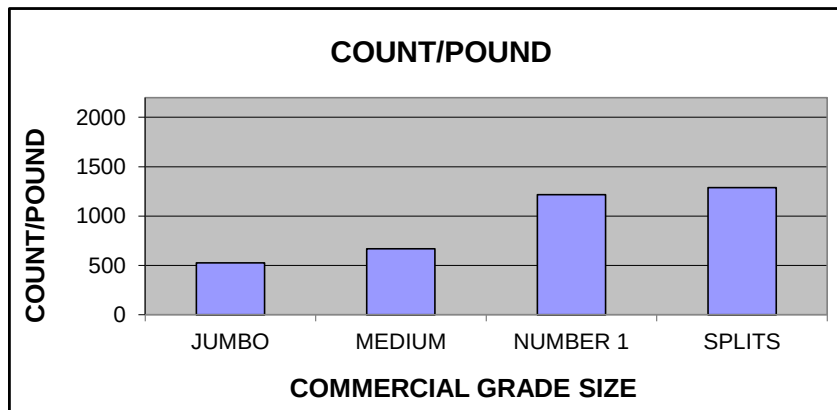
LOCATION 62 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.2	55.7
Medium	6.1	60.8
Number 1	6.3	62.0
Splits	5.8	54.8

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	108.3	1.083	419
Medium	54.3	0.543	835
Number 1	36.7	0.367	1236
Splits	56.1	0.561	809

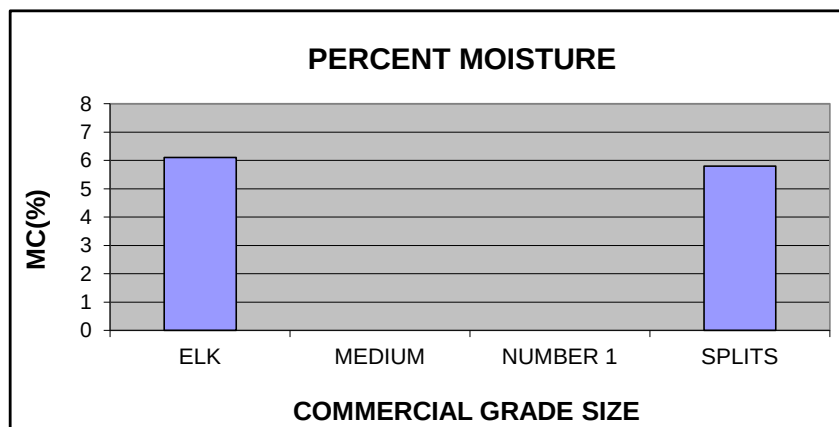
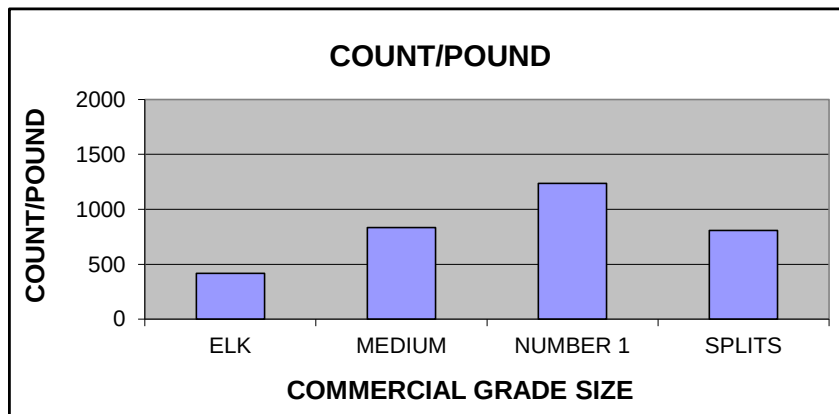
LOCATION 62 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.1	56.3
Medium	NA	NA
Number 1	NA	NA
Splits	5.8	54.3

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	106.3	1.063	427
Medium	50.0	0.500	907
Number 1	37.3	0.373	1216
Splits	52.5	0.525	864

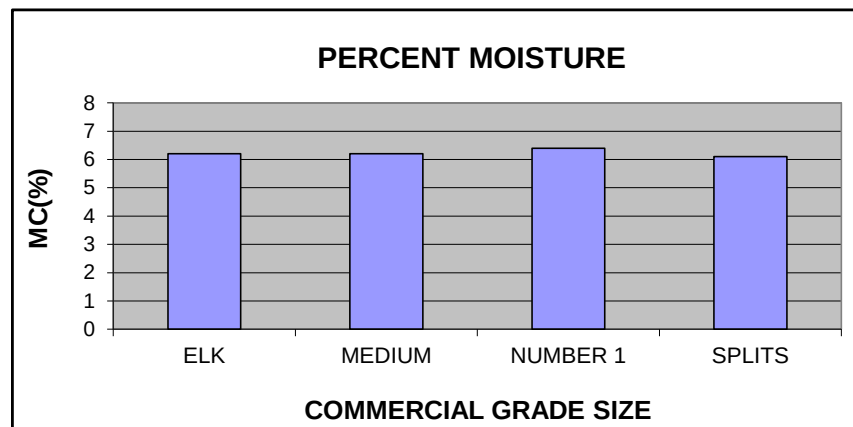
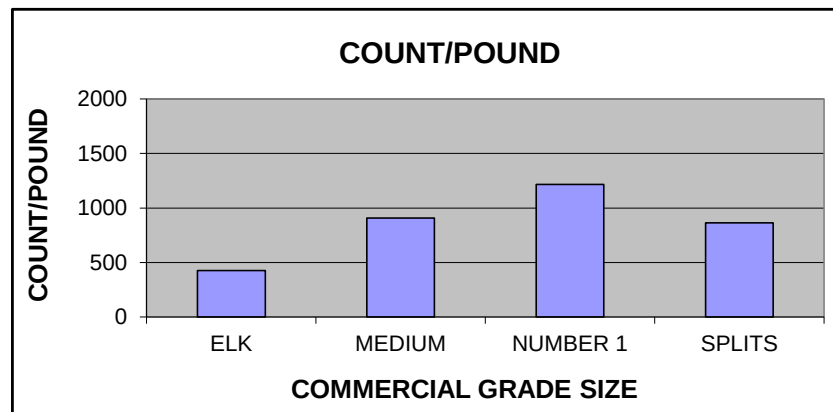
LOCATION 62 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.2	57.0
Medium	6.2	55.1
Number 1	6.4	57.5
Splits	6.1	55.1

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



LOCATION 62 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	110.3	1.103	411
Medium	59.2	0.592	766
Number 1	36.5	0.365	1243
Splits	47.7	0.477	951

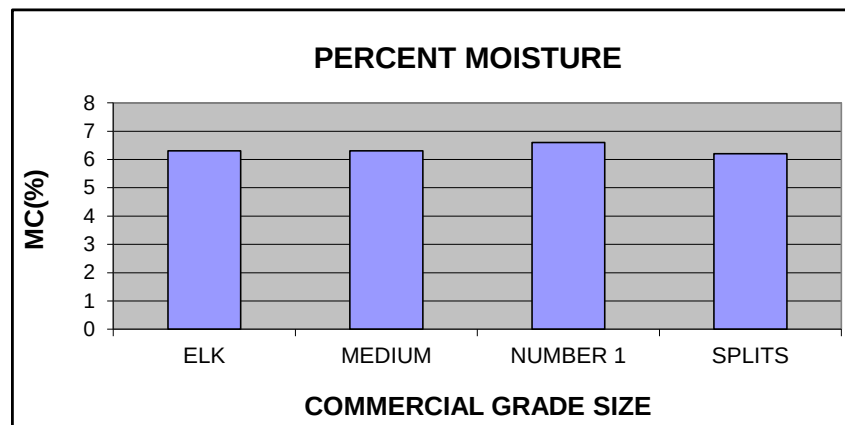
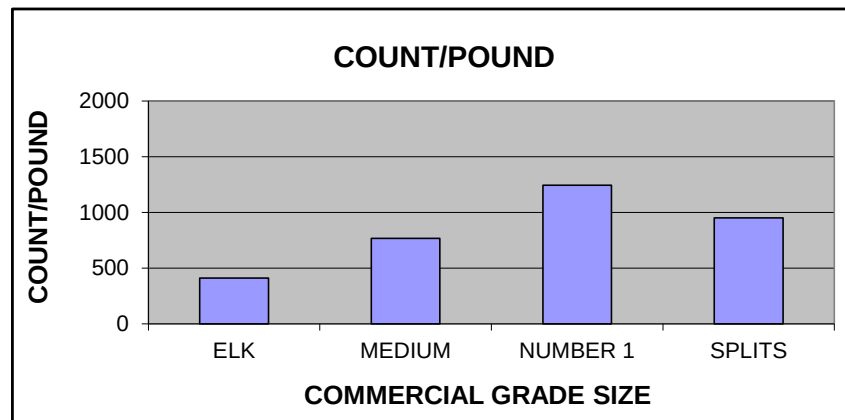
LOCATION 62 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	6.3	56.2
Medium	6.3	52.8
Number 1	6.6	NA
Splits	6.2	56.7

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



LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6266.2	185 sec.
	grams shelled / min	1172.8	
2nd	24 unshelled	2650.1	249 sec.
	grams shelled / min	589.4	
3rd	21 unshelled	204.2	44 sec.
	grams shelled / min	223.5	
4th	18 unshelled	40.3	19 sec.
	grams shelled / min	127.3	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6266.2 8.28 min.			
Total grams shelled / min 756.5			
HULLS 1566.0			

VARIETY: UF 13302 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6527.6	199 sec.
	grams shelled / min	1628.8	
2nd	25 unshelled	1125.4	120 sec.
	grams shelled / min	451.3	
3rd	22 unshelled	222.9	65 sec.
	grams shelled / min	188.3	
4th	19 unshelled	18.9	8 sec.
	grams shelled / min	141.8	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6527.6 6.53 min.			
Total grams shelled / min 999.1			
HULLS 1454.7			

VARIETY: GA 102716 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6485.6	179 sec.
	grams shelled / min	1770.5	
2nd	27 unshelled	1203.5	99 sec.
	grams shelled / min	525.4	
3rd	24 unshelled	336.6	72 sec.
	grams shelled / min	260.4	
4th	21 unshelled	24.1	9 sec.
	grams shelled / min	160.7	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6485.6 5.98 min.			
Total grams shelled / min 1083.9			
HULLS 1171.9			

VARIETY: UF 13301 DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
29 initial	6448.0	217 sec.
	grams shelled / min	1694.9
26 unshelled	318.1	58 sec.
	grams shelled / min	264.4
23 unshelled	62.5	19 sec.
	grams shelled / min	178.4
20 unshelled	6.0	7 sec.
	grams shelled / min	51.4
Final grams unshelled 0.0		
Total grams shelled 6448.0 5.02 min.		
Total grams shelled / min 1285.3		
HULLS 1418.0		

VARIETY: UF 13303 DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
29 initial	6556.8	210 sec.
	grams shelled / min	1417.5
26 unshelled	1595.6	121 sec.
	grams shelled / min	500.1
23 unshelled	587.0	93 sec.
	grams shelled / min	261.1
20 unshelled	182.3	56 sec.
	grams shelled / min	195.3
17 unshelled	5.2	10 sec.
	grams shelled / min	31.2
Final grams unshelled 0.0		
Total grams shelled 6556.8 8.17 min.		
Total grams shelled / min 802.9		
HULLS 1487.4		

VARIETY: GA 102719 DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
28 initial	6516.0	262 sec.
	grams shelled / min	1349.9
25 unshelled	621.3	101 sec.
	grams shelled / min	302.3
22 unshelled	112.4	29 sec.
	grams shelled / min	206.1
19 unshelled	12.8	7 sec.
	grams shelled / min	109.7
Final grams unshelled 0.0		
Total grams shelled 6516.0 6.65 min.		
Total grams shelled / min 979.8		
HULLS 1496.5		

LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: GA 102720

DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6547.2	230 sec.
	grams shelled / min	1560.0	
2nd	26 unshelled	567.1	75 sec.
	grams shelled / min	295.0	
3rd	23 unshelled	198.3	50 sec.
	grams shelled / min	206.0	
4th	20 unshelled	26.6	9 sec.
	grams shelled / min	177.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6547.2	6.07 min.
	Total grams shelled / min	1079.2	
	HULLS	1478.2	

VARIETY: SPT 10-05

DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6467.2	230 sec.
	grams shelled / min	1640.4	
2nd	26 unshelled	178.9	29 sec.
	grams shelled / min	229.0	
3rd	23 unshelled	68.2	15 sec.
	grams shelled / min	227.2	
4th	20 unshelled	11.4	7 sec.
	grams shelled / min	97.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6467.2	4.68 min.
	Total grams shelled / min	1380.9	
	HULLS	1709.4	

VARIETY: TX 071305

DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6346.0	224 sec.
	grams shelled / min	1576.4	
2nd	24 unshelled	460.8	100 sec.
	grams shelled / min	206.3	
3rd	21 unshelled	116.9	30 sec.
	grams shelled / min	189.0	
4th	18 unshelled	22.4	9 sec.
	grams shelled / min	149.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6346.0	6.05 min.
	Total grams shelled / min	1048.9	
	HULLS	1635.6	

VARIETY: SPT 10-02

DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
28 initial	6474.0	295 sec.
grams shelled / min	1206.8	
25 unshelled	540.8	107 sec.
grams shelled / min	247.8	
22 unshelled	98.9	38 sec.
grams shelled / min	134.7	
19 unshelled	13.6	10 sec.
grams shelled / min	81.6	
	Final grams unshelled	0.0
	Total grams shelled	6474.0
	Total grams shelled / min	863.2
	HULLS	1742.4

VARIETY: TX 071304

DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
28 initial	6345.2	169 sec.
grams shelled / min	1896.7	
25 unshelled	1002.7	84 sec.
grams shelled / min	548.1	
22 unshelled	235.3	44 sec.
grams shelled / min	270.4	
19 unshelled	37.0	11 sec.
grams shelled / min	201.8	
	Final grams unshelled	0.0
	Total grams shelled	6345.2
	Total grams shelled / min	1236.1
	HULLS	1591.0

VARIETY: ARSOK-R35

DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
28 initial	5950.2	157 sec.
grams shelled / min	1892.6	
25 unshelled	997.9	90 sec.
grams shelled / min	549.1	
22 unshelled	174.2	42 sec.
grams shelled / min	217.7	
19 unshelled	21.8	10 sec.
grams shelled / min	130.8	
	Final grams unshelled	0.0
	Total grams shelled	5950.2
	Total grams shelled / min	1194.0
	HULLS	1175.8

LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6136.6	206 sec.
	grams shelled / min	1697.8	
2nd	27 unshelled	307.5	51 sec.
	grams shelled / min	234.0	
3rd	24 unshelled	108.6	28 sec.
	grams shelled / min	211.5	
4th	21 unshelled	9.9	7 sec.
	grams shelled / min	84.9	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6136.6	4.87 min.
	Total grams shelled / min	1260.9	
	HULLS	1514.4	

VARIETY: N100460l

DATE: MARCH 20, 2014

GRATE	WEIGHT	TIME
30 initial	6157.0	187 sec.
grams shelled / min	1822.7	
27 unshelled	476.1	65 sec.
grams shelled / min	262.0	
24 unshelled	192.3	56 sec.
grams shelled / min	182.0	
21 unshelled	22.4	10 sec.
grams shelled / min	134.4	
	Final grams unshelled	0.0
	Total grams shelled	6157.0 5.30 min.
	Total grams shelled / min	1161.7
	HULLS	1518.7

VARIETY: ARSOK-V30B

DATE: MARCH 20, 2014

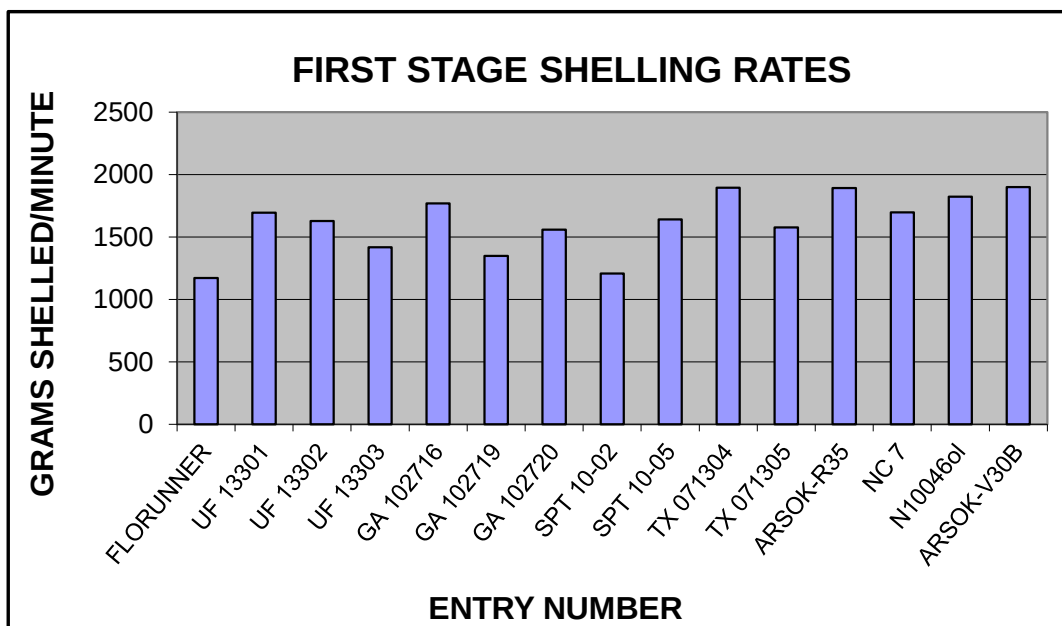
STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6188.8	172 sec.
	grams shelled / min	1901.0	
2nd	27 unshelled	739.3	67 sec.
	grams shelled / min	363.4	
3rd	24 unshelled	333.5	60 sec.
	grams shelled / min	306.2	
4th	24 unshelled	27.3	60 sec.
	grams shelled / min	27.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6188.8	5.98 min.
	Total grams shelled / min	1034.3	
	HULLS	1634.1	

LOCATION 62 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	1172.8
UF 13301	1694.9
UF 13302	1628.8
UF 13303	1417.5
GA 102716	1770.5
GA 102719	1349.9
GA 102720	1560.0
SPT 10-02	1206.8
SPT 10-05	1640.4
TX 071304	1896.7
TX 071305	1576.4
ARSOK-R35	1892.6
NC 7	1697.8
N10046ol	1822.7
ARSOK-V30B	1901.0



LOCATION 63 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK DENSITY	Kg	cm	Kg/m ³
	6.74	24.85	292.07

UF 13302

BULK DENSITY	Kg	cm	Kg/m ³
	6.79	23.18	315.25

GA 102716

BULK DENSITY	Kg	cm	Kg/m ³
	6.74	27.00	268.56

GA 102720

BULK DENSITY	Kg	cm	Kg/m ³
	6.64	27.70	257.95

SPT 10-05

BULK DENSITY	Kg	cm	Kg/m ³
	6.40	28.88	238.73

TX 071305

BULK DENSITY	Kg	cm	Kg/m ³
	6.75	24.58	295.62

NC 7

BULK DENSITY	Kg	cm	Kg/m ³
	4.64	19.00	262.58

ARSOK-V30B

BULK DENSITY	Kg	cm	Kg/m ³
	6.12	25.50	258.31

UF 13301

BULK DENSITY	Kg	cm	Kg/m ³
	6.74	27.65	262.48

UF 13303

BULK DENSITY	Kg	cm	Kg/m ³
	6.74	23.78	305.13

GA 102719

BULK DENSITY	Kg	cm	Kg/m ³
	6.69	24.63	292.50

SPT 10-02

BULK DENSITY	Kg	cm	Kg/m ³
	6.68	26.73	268.89

TX 071304

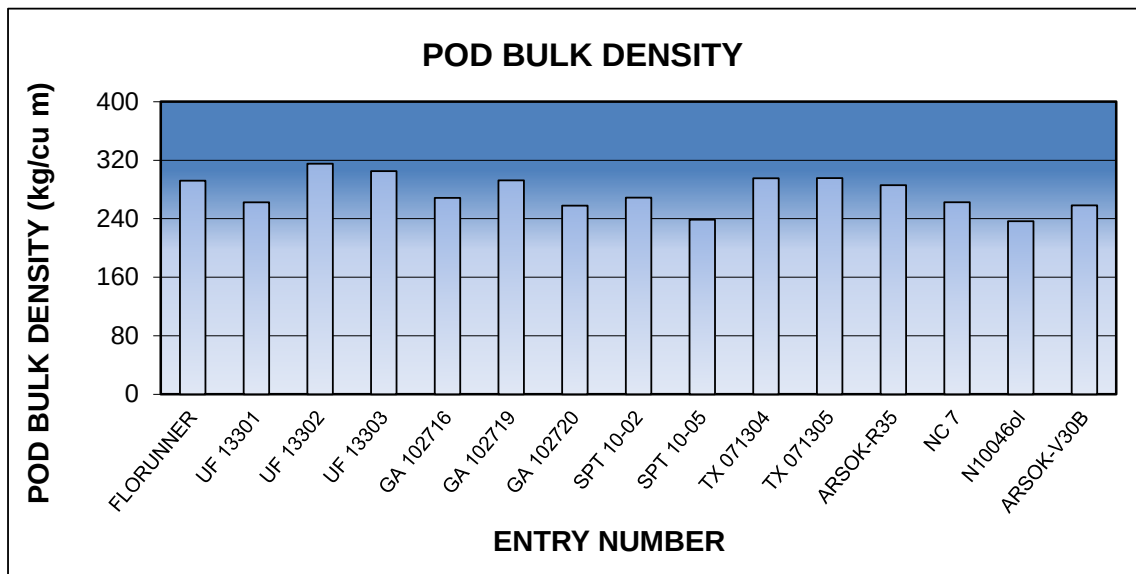
BULK DENSITY	Kg	cm	Kg/m ³
	5.71	20.83	295.36

ARSOK-R35

BULK DENSITY	Kg	cm	Kg/m ³
	6.73	25.33	285.92

N100460I

BULK DENSITY	Kg	cm	Kg/m ³
	2.96	13.48	236.67



LOCATION 63 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	18.56
MEDIUM	30.88
NUMBER 1	4.68
-16	3.57
SPLITS	42.32

UF 13301

JUMBO	42.15
MEDIUM	21.30
NUMBER 1	4.08
-16	3.04
SPLITS	29.43

UF 13302

JUMBO	22.20
MEDIUM	15.75
NUMBER 1	3.06
-16	4.76
SPLITS	54.22

UF 13303

JUMBO	32.78
MEDIUM	14.29
NUMBER 1	3.01
-16	3.92
SPLITS	45.99

GA 102716

JUMBO	56.54
MEDIUM	13.13
NUMBER 1	2.40
-16	2.45
SPLITS	25.49

GA 102719

JUMBO	26.04
MEDIUM	34.78
NUMBER 1	5.89
-16	5.91
SPLITS	27.39

GA 102720

JUMBO	58.65
MEDIUM	24.29
NUMBER 1	3.62
-16	2.79
SPLITS	10.66

SPT 10-02

JUMBO	21.22
MEDIUM	24.82
NUMBER 1	6.87
-16	8.24
SPLITS	38.85

SPT 10-05

JUMBO	26.15
MEDIUM	16.52
NUMBER 1	4.45
-16	6.07
SPLITS	46.81

TX 071304

JUMBO	45.74
MEDIUM	8.28
NUMBER 1	2.48
-16	1.68
SPLITS	41.82

TX 071305

JUMBO	47.83
MEDIUM	8.42
NUMBER 1	2.86
-16	1.55
SPLITS	39.34

ARSOK-R35

JUMBO	44.74
MEDIUM	14.03
NUMBER 1	4.69
-16	2.69
SPLITS	33.85

NC 7

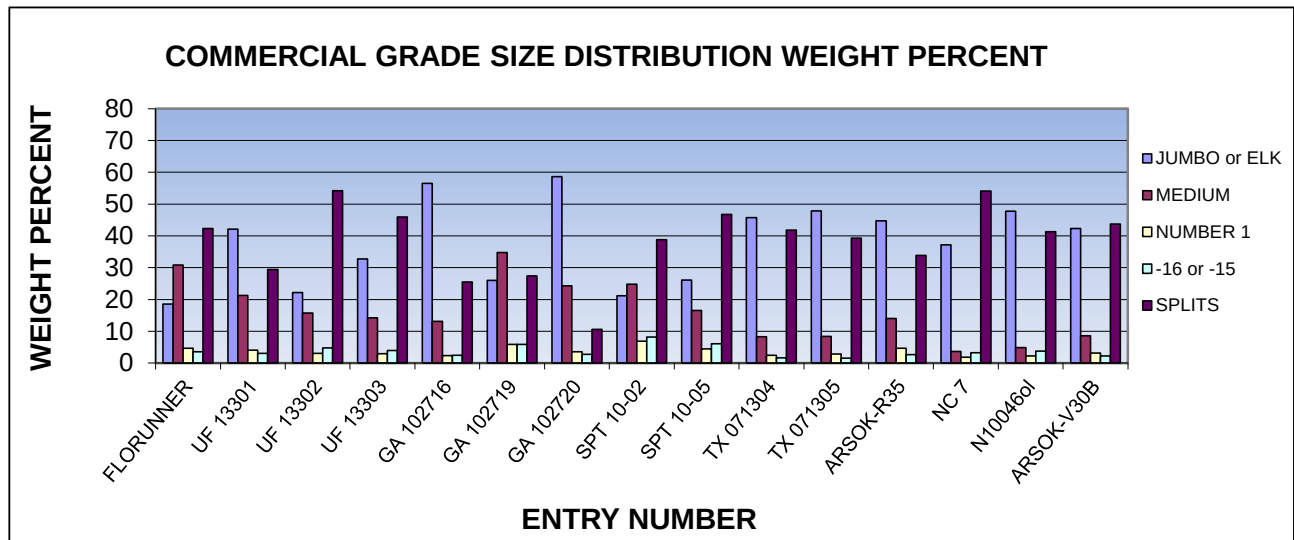
ELK	37.16
MEDIUM	3.66
NUMBER 1	1.85
-15	3.25
SPLITS	54.08

N100460I

ELK	47.74
MEDIUM	4.85
NUMBER 1	2.25
-15	3.80
SPLITS	41.37

ARSOK-V30B

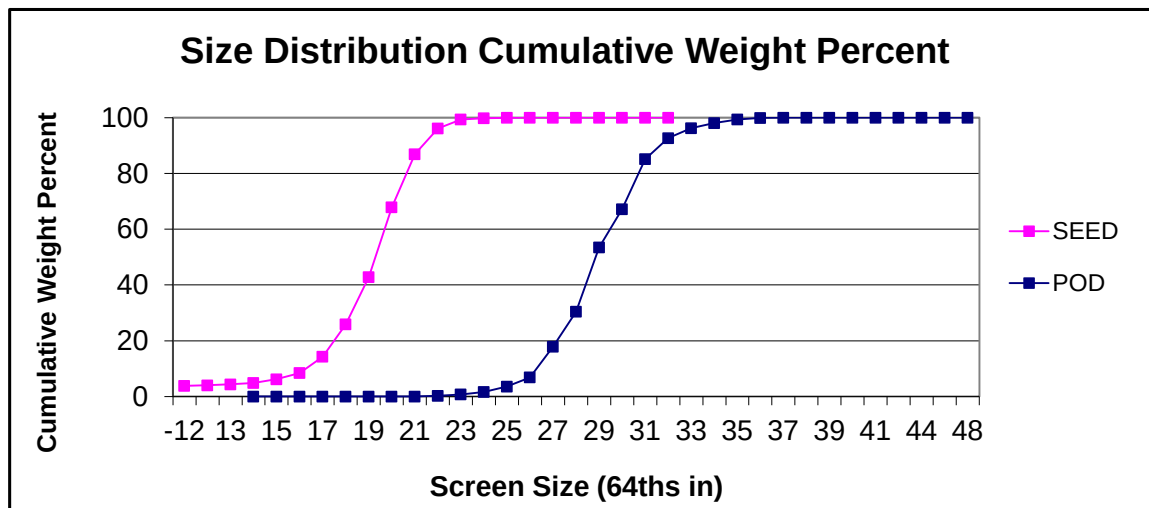
ELK	42.31
MEDIUM	8.60
NUMBER 1	3.16
-15	2.23
SPLITS	43.71



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

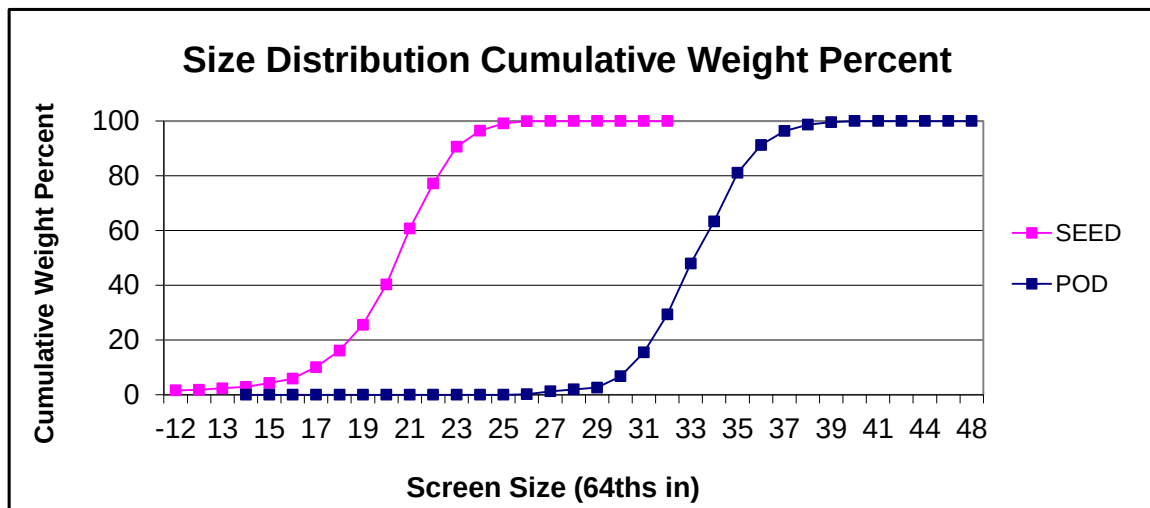
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	2193.4	42.32	---	---
				-12 & -17R	114.6	2.21	3.83	3.83
				12	5.5	0.11	0.18	4.02
				13	9.8	0.19	0.33	4.34
14	0.0	0.00	0.00	14	15.5	0.30	0.52	4.86
15	0.0	0.00	0.00	15	39.5	0.76	1.32	6.18
16	0.0	0.00	0.00	16	67.1	1.29	2.24	8.43
17	0.0	0.00	0.00	17	175.3	3.38	5.86	14.29
18	0.0	0.00	0.00	18	345.4	6.66	11.55	25.84
19	0.0	0.00	0.00	19	508.5	9.81	17.01	42.85
20	0.0	0.00	0.00	20	746.9	14.41	24.98	67.83
21	0.0	0.00	0.00	21	570.6	11.01	19.08	86.91
22	4.0	0.25	0.25	22	275.4	5.31	9.21	96.12
23	8.1	0.51	0.76	23	95.8	1.85	3.20	99.33
24	14.0	0.88	1.65	24	13.7	0.26	0.46	99.79
25	30.3	1.91	3.56	25	5.5	0.11	0.18	99.97
26	52.3	3.30	6.86	26	0.9	0.02	0.03	100.00
27	173.4	10.95	17.81	27	0.0	0.00	0.00	100.00
28	199.0	12.57	30.38	28	0.0	0.00	0.00	100.00
29	365.8	23.10	53.48	29	0.0	0.00	0.00	100.00
30	216.4	13.66	67.14	30	0.0	0.00	0.00	100.00
31	285.4	18.02	85.16	31	0.0	0.00	0.00	100.00
32	118.6	7.49	92.65	32	0.0	0.00	0.00	100.00
33	56.4	3.56	96.21	Total	5183.4	100	100	
34	29.3	1.85	98.06	Hull wt	1573.4			
35	20.6	1.30	99.36	Wt w/o SS	2990.0			
36	8.5	0.54	99.90	Percent Hulls		23.29		
37	1.6	0.10	100.00	Percent Meats		76.71		
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. 1583.7								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

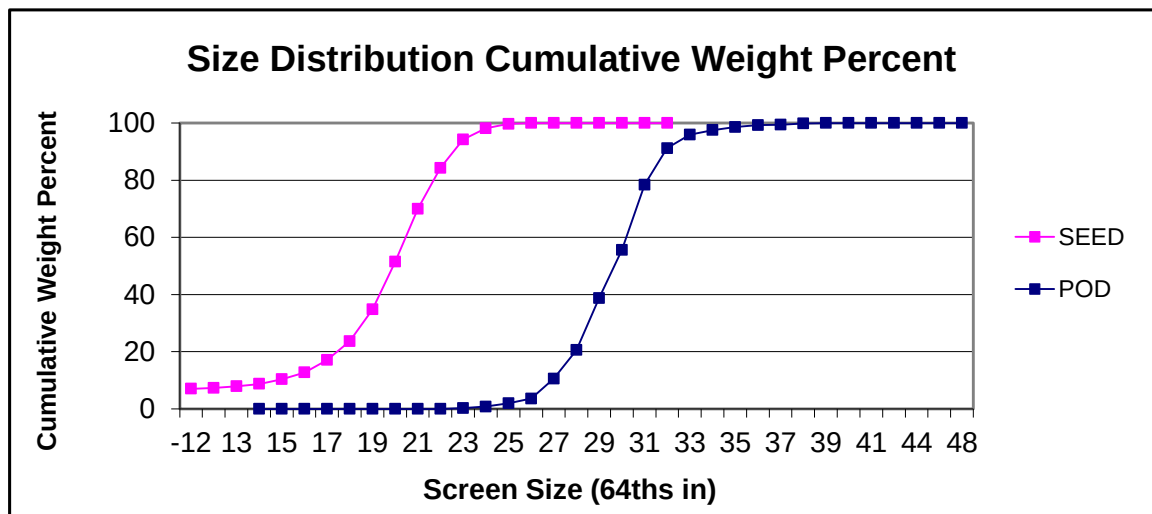
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1549.2	29.43	---	---
				-12 & -17R	59.1	1.12	1.59	1.59
				12	9.3	0.18	0.25	1.84
				13	19.7	0.37	0.53	2.37
14	0.0	0.00	0.00	14	17.4	0.33	0.47	2.84
15	0.0	0.00	0.00	15	54.5	1.04	1.47	4.31
16	0.0	0.00	0.00	16	59.4	1.13	1.60	5.91
17	0.0	0.00	0.00	17	155.1	2.95	4.18	10.08
18	0.0	0.00	0.00	18	224.9	4.27	6.05	16.14
19	0.0	0.00	0.00	19	348.9	6.63	9.39	25.53
20	0.0	0.00	0.00	20	547.6	10.40	14.74	40.27
21	0.0	0.00	0.00	21	759.9	14.44	20.46	60.73
22	0.0	0.00	0.00	22	610.3	11.59	16.43	77.16
23	0.0	0.00	0.00	23	499.6	9.49	13.45	90.61
24	0.0	0.00	0.00	24	218.1	4.14	5.87	96.48
25	0.0	0.00	0.00	25	99.7	1.89	2.68	99.16
26	3.5	0.22	0.22	26	28.1	0.53	0.76	99.92
27	17.0	1.08	1.31	27	3.0	0.06	0.08	100.00
28	10.4	0.66	1.97	28	0.0	0.00	0.00	100.00
29	10.1	0.64	2.61	29	0.0	0.00	0.00	100.00
30	65.1	4.15	6.76	30	0.0	0.00	0.00	100.00
31	137.3	8.75	15.51	31	0.0	0.00	0.00	100.00
32	217.5	13.86	29.36	32	0.0	0.00	0.00	100.00
33	291.2	18.55	47.92	Total	5263.8	100	100	
34	242.0	15.42	63.33	Hull wt	1573.4			
35	278.6	17.75	81.08	Wt w/o SS	3714.6			
36	159.8	10.18	91.27	Percent Hulls		23.01		
37	80.5	5.13	96.39	Percent Meats		76.99		
38	35.7	2.27	98.67			100		
39	14.0	0.89	99.56					
40	6.9	0.44	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. 1569.6								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

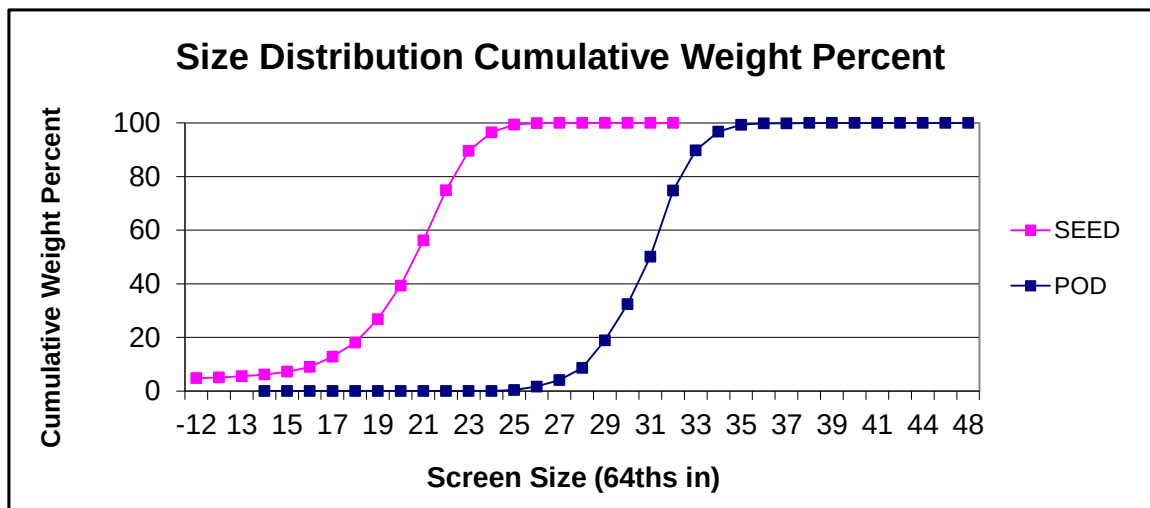
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	2885.2	54.22	---	---
				-12 & -17R	171.8	3.23	7.05	7.05
				12	6.9	0.13	0.28	7.34
				13	14.1	0.26	0.58	7.92
14	0.0	0.00	0.00	14	20.0	0.38	0.82	8.74
15	0.0	0.00	0.00	15	40.5	0.76	1.66	10.40
16	0.0	0.00	0.00	16	57.3	1.08	2.35	12.75
17	0.0	0.00	0.00	17	105.7	1.99	4.34	17.09
18	0.0	0.00	0.00	18	161.0	3.03	6.61	23.70
19	0.0	0.00	0.00	19	271.0	5.09	11.13	34.83
20	0.0	0.00	0.00	20	406.1	7.63	16.67	51.50
21	0.0	0.00	0.00	21	450.8	8.47	18.51	70.01
22	0.0	0.00	0.00	22	347.0	6.52	14.25	84.26
23	4.6	0.29	0.29	23	243.4	4.57	9.99	94.25
24	8.1	0.51	0.80	24	95.6	1.80	3.92	98.17
25	17.9	1.13	1.93	25	37.7	0.71	1.55	99.72
26	26.8	1.69	3.62	26	6.8	0.13	0.28	100.00
27	110.7	6.98	10.60	27	0.0	0.00	0.00	100.00
28	158.8	10.01	20.61	28	0.0	0.00	0.00	100.00
29	288.0	18.16	38.77	29	0.0	0.00	0.00	100.00
30	266.7	16.81	55.58	30	0.0	0.00	0.00	100.00
31	362.7	22.87	78.45	31	0.0	0.00	0.00	100.00
32	202.5	12.77	91.21	32	0.0	0.00	0.00	100.00
33	75.3	4.75	95.96	Total	5320.9	100	100	
34	25.3	1.60	97.55	Hull wt	1573.4			
35	16.9	1.07	98.62	Wt w/o SS	2435.7			
36	10.5	0.66	99.28	Percent Hulls		22.82		
37	2.0	0.13	99.41	Percent Meats		77.18		
38	7.4	0.47	99.87			100		
39	2.0	0.13	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. 1586.2								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

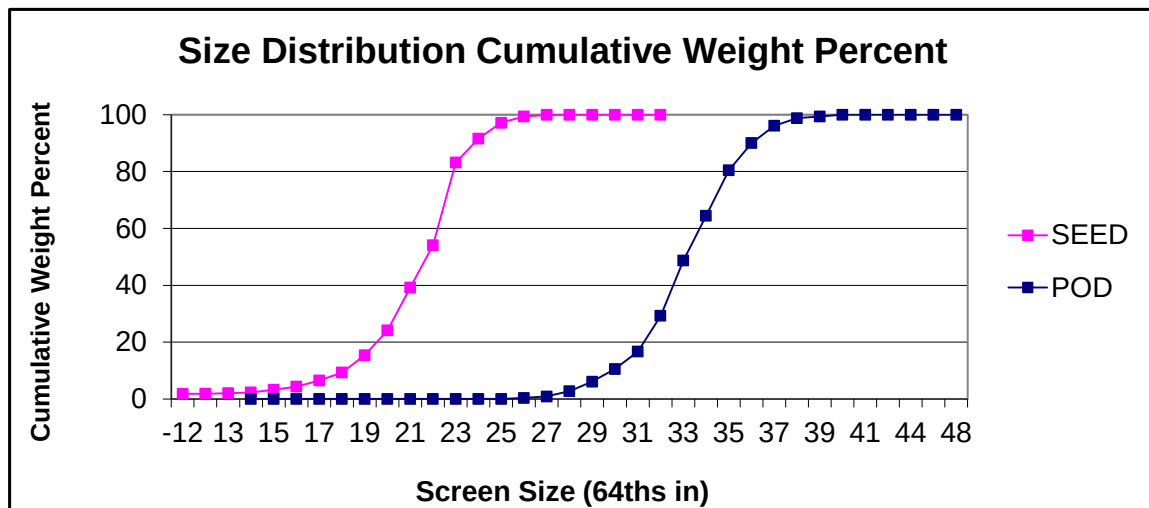
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	2463.4	45.99	---	---
				-12 & -17R	139.2	2.60	4.81	4.81
				12	7.9	0.15	0.27	5.08
				13	14.6	0.27	0.50	5.59
14	0.0	0.00	0.00	14	16.8	0.31	0.58	6.17
15	0.0	0.00	0.00	15	31.7	0.59	1.10	7.27
16	0.0	0.00	0.00	16	49.9	0.93	1.72	8.99
17	0.0	0.00	0.00	17	111.3	2.08	3.85	12.84
18	0.0	0.00	0.00	18	150.9	2.82	5.22	18.05
19	0.0	0.00	0.00	19	253.2	4.73	8.75	26.81
20	0.0	0.00	0.00	20	361.4	6.75	12.49	39.30
21	0.0	0.00	0.00	21	488.2	9.11	16.88	56.18
22	0.0	0.00	0.00	22	541.7	10.11	18.73	74.90
23	0.0	0.00	0.00	23	424.2	7.92	14.66	89.56
24	0.0	0.00	0.00	24	199.1	3.72	6.88	96.45
25	5.9	0.38	0.38	25	84.3	1.57	2.91	99.36
26	19.9	1.28	1.66	26	15.9	0.30	0.55	99.91
27	38.7	2.49	4.15	27	2.6	0.05	0.09	100.00
28	69.4	4.46	8.61	28	0.0	0.00	0.00	100.00
29	159.8	10.28	18.89	29	0.0	0.00	0.00	100.00
30	209.7	13.49	32.38	30	0.0	0.00	0.00	100.00
31	275.4	17.72	50.10	31	0.0	0.00	0.00	100.00
32	384.1	24.71	74.80	32	0.0	0.00	0.00	100.00
33	232.6	14.96	89.77	Total	5356.3	100	100	
34	108.0	6.95	96.71	Hull wt	1573.4			
35	40.3	2.59	99.31	Wt w/o SS	2892.9			
36	8.7	0.56	99.86	Percent Hulls		22.71		
37	0.0	0.00	99.86	Percent Meats		77.29		
38	2.1	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. 1554.6								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1388.5	25.49	---	---
				-12 & -17R	71.9	1.32	1.77	1.77
				12	4.1	0.08	0.10	1.87
				13	7.4	0.14	0.18	2.06
14	0.0	0.00	0.00	14	10.3	0.19	0.25	2.31
15	0.0	0.00	0.00	15	39.5	0.73	0.97	3.28
16	0.0	0.00	0.00	16	43.3	0.79	1.07	4.35
17	0.0	0.00	0.00	17	87.3	1.60	2.15	6.50
18	0.0	0.00	0.00	18	114.1	2.09	2.81	9.31
19	0.0	0.00	0.00	19	248.0	4.55	6.11	15.42
20	0.0	0.00	0.00	20	352.9	6.48	8.70	24.12
21	0.0	0.00	0.00	21	610.8	11.21	15.05	39.17
22	0.0	0.00	0.00	22	605.8	11.12	14.93	54.10
23	0.0	0.00	0.00	23	1179.9	21.66	29.07	83.17
24	0.0	0.00	0.00	24	340.3	6.25	8.39	91.56
25	0.0	0.00	0.00	25	228.2	4.19	5.62	97.18
26	5.8	0.37	0.37	26	90.2	1.66	2.22	99.40
27	7.9	0.50	0.87	27	23.2	0.43	0.57	99.98
28	29.2	1.86	2.73	28	1.0	0.02	0.02	100.00
29	52.7	3.36	6.09	29	0.0	0.00	0.00	100.00
30	70.2	4.47	10.56	30	0.0	0.00	0.00	100.00
31	96.3	6.13	16.70	31	0.0	0.00	0.00	100.00
32	197.0	12.55	29.25	32	0.0	0.00	0.00	100.00
33	305.9	19.49	48.73	Total	5446.7	100	100	
34	246.3	15.69	64.42	Hull wt	1573.4			
35	251.5	16.02	80.44	Wt w/o SS	4058.2			
36	150.5	9.59	90.03	Percent Hulls		22.41		
37	95.3	6.07	96.10	Percent Meats		77.59		
38	42.1	2.68	98.78			100		
39	9.7	0.62	99.40					
40	9.4	0.60	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. 1569.8								

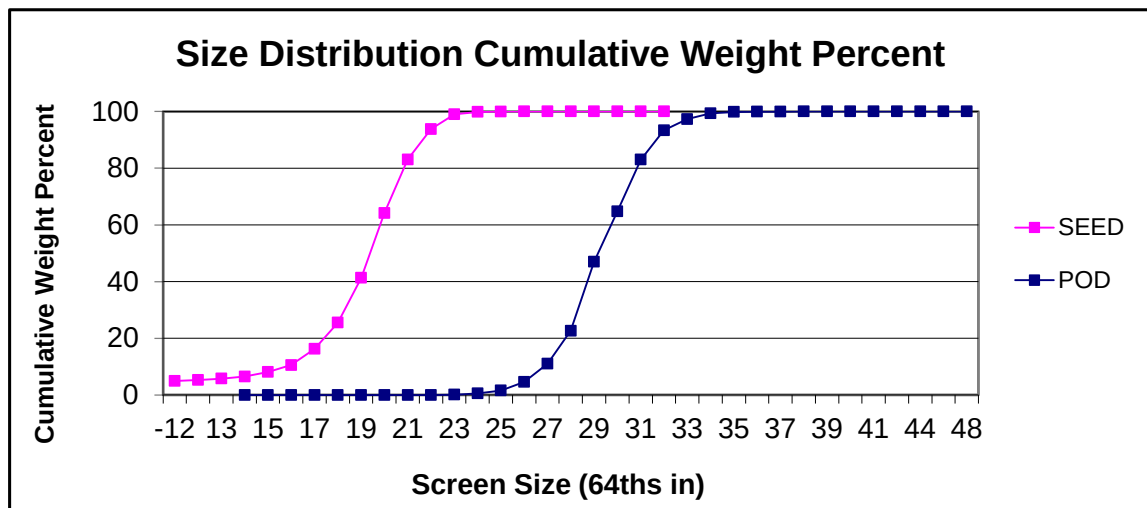


LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	1443.4	27.39	---	---
				-12 & -17R	191.2	3.63	5.00	5.00
				12	10.6	0.20	0.28	5.27
				13	19.2	0.36	0.50	5.78
14	0.0	0.00	0.00	14	29.2	0.55	0.76	6.54
15	0.0	0.00	0.00	15	61.1	1.16	1.60	8.13
16	0.0	0.00	0.00	16	92.5	1.76	2.42	10.55
17	0.0	0.00	0.00	17	217.8	4.13	5.69	16.24
18	0.0	0.00	0.00	18	356.2	6.76	9.31	25.55
19	0.0	0.00	0.00	19	603.2	11.45	15.76	41.31
20	0.0	0.00	0.00	20	873.5	16.57	22.83	64.14
21	0.0	0.00	0.00	21	724.4	13.75	18.93	83.07
22	0.0	0.00	0.00	22	410.7	7.79	10.73	93.80
23	2.0	0.13	0.13	23	199.5	3.79	5.21	99.02
24	7.4	0.47	0.60	24	30.9	0.59	0.81	99.82
25	15.9	1.01	1.61	25	6.0	0.11	0.16	99.98
26	47.5	3.02	4.63	26	0.7	0.01	0.02	100.00
27	100.7	6.40	11.02	27	0.0	0.00	0.00	100.00
28	182.8	11.61	22.64	28	0.0	0.00	0.00	100.00
29	383.2	24.35	46.99	29	0.0	0.00	0.00	100.00
30	279.6	17.76	64.75	30	0.0	0.00	0.00	100.00
31	287.5	18.27	83.02	31	0.0	0.00	0.00	100.00
32	162.1	10.30	93.32	32	0.0	0.00	0.00	100.00
33	63.2	4.02	97.33	Total	5270.1	100	100	
34	31.4	2.00	99.33	Hull wt	1573.4			
35	8.2	0.52	99.85	Wt w/o SS	3826.7			
36	1.0	0.06	99.91	Percent Hulls		22.99		
37	0.0	0.00	99.91	Percent Meats		77.01		
38	1.4	0.09	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. 1573.9

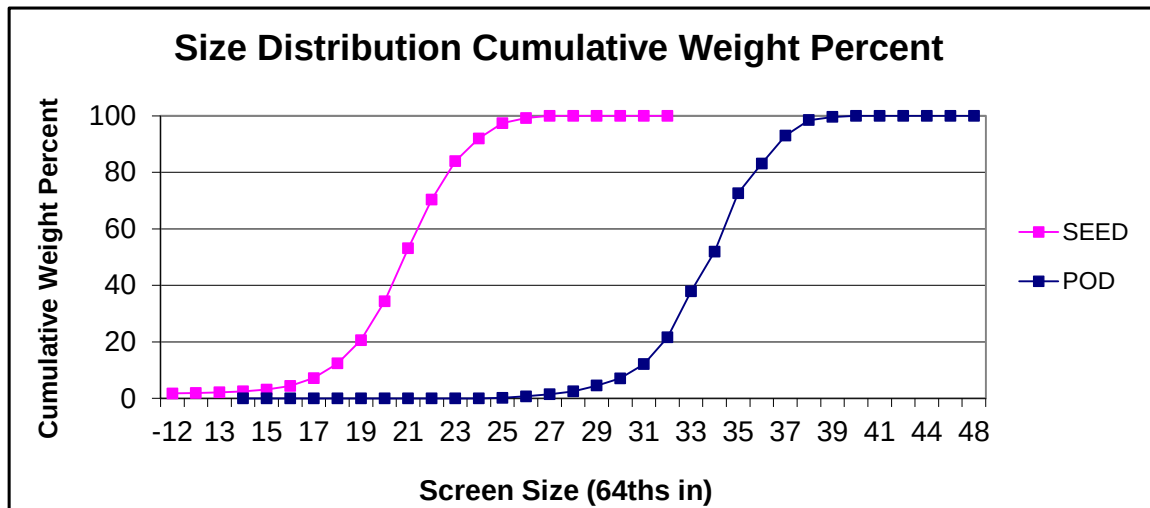


LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	565.6	10.66	---	---
				-12 & -17R	83.0	1.56	1.75	1.75
				12	5.9	0.11	0.12	1.88
				13	13.6	0.26	0.29	2.16
14	0.0	0.00	0.00	14	13.8	0.26	0.29	2.45
15	0.0	0.00	0.00	15	31.5	0.59	0.66	3.12
16	0.0	0.00	0.00	16	58.0	1.09	1.22	4.34
17	0.0	0.00	0.00	17	133.9	2.52	2.82	7.17
18	0.0	0.00	0.00	18	246.0	4.64	5.19	12.36
19	0.0	0.00	0.00	19	390.1	7.35	8.23	20.58
20	0.0	0.00	0.00	20	652.8	12.30	13.77	34.36
21	0.0	0.00	0.00	21	889.2	16.76	18.76	53.11
22	0.0	0.00	0.00	22	818.2	15.42	17.26	70.37
23	0.0	0.00	0.00	23	644.7	12.15	13.60	83.97
24	0.0	0.00	0.00	24	377.4	7.11	7.96	91.93
25	2.9	0.19	0.19	25	258.5	4.87	5.45	97.39
26	8.0	0.52	0.71	26	85.3	1.61	1.80	99.19
27	11.0	0.72	1.43	27	37.7	0.71	0.80	99.98
28	15.8	1.03	2.46	28	0.9	0.02	0.02	100.00
29	31.3	2.05	4.51	29	0.0	0.00	0.00	100.00
30	38.9	2.54	7.05	30	0.0	0.00	0.00	100.00
31	77.9	5.09	12.14	31	0.0	0.00	0.00	100.00
32	144.4	9.44	21.58	32	0.0	0.00	0.00	100.00
33	248.8	16.26	37.85	Total	5306.1	100	100	
34	215.7	14.10	51.94	Hull wt	1573.4			
35	315.8	20.64	72.59	Wt w/o SS	4740.5			
36	161.1	10.53	83.12	Percent Hulls		22.87		
37	151.7	9.92	93.03	Percent Meats		77.13		
38	83.4	5.45	98.48			100		
39	17.0	1.11	99.59					
40	6.2	0.41	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					

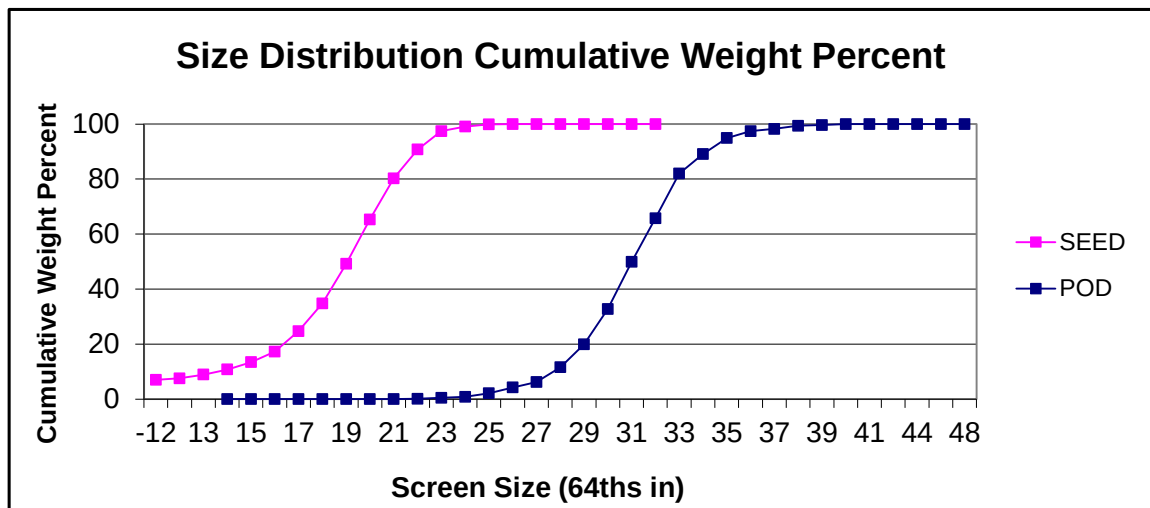
POD WT. 1529.9



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

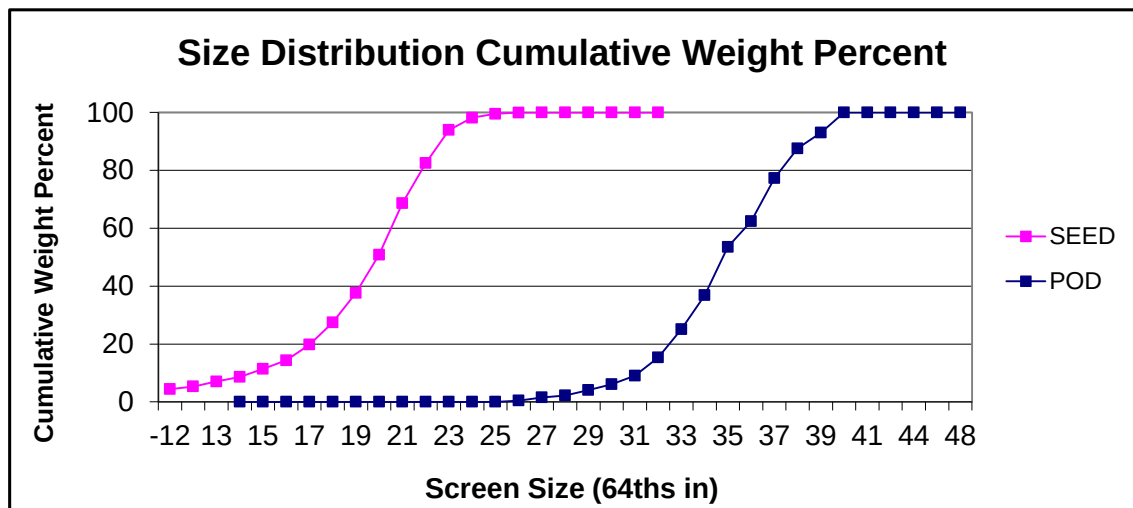
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1886.2	38.85	---	---
				-12 & -17R	209.5	4.31	7.06	7.06
				12	15.5	0.32	0.52	7.58
				13	40.3	0.83	1.36	8.94
14	0.0	0.00	0.00	14	55.6	1.15	1.87	10.81
15	0.0	0.00	0.00	15	79.2	1.63	2.67	13.48
16	0.0	0.00	0.00	16	114.0	2.35	3.84	17.32
17	0.0	0.00	0.00	17	219.4	4.52	7.39	24.71
18	0.0	0.00	0.00	18	299.8	6.17	10.10	34.80
19	0.0	0.00	0.00	19	426.9	8.79	14.38	49.18
20	0.0	0.00	0.00	20	478.5	9.86	16.12	65.30
21	0.0	0.00	0.00	21	445.1	9.17	14.99	80.29
22	2.1	0.14	0.14	22	310.2	6.39	10.45	90.74
23	5.0	0.32	0.46	23	199.0	4.10	6.70	97.44
24	5.9	0.38	0.84	24	49.3	1.02	1.66	99.10
25	20.1	1.30	2.14	25	23.9	0.49	0.80	99.91
26	32.8	2.12	4.26	26	2.8	0.06	0.09	100.00
27	30.1	1.95	6.21	27	0.0	0.00	0.00	100.00
28	83.5	5.40	11.61	28	0.0	0.00	0.00	100.00
29	129.1	8.35	19.96	29	0.0	0.00	0.00	100.00
30	197.5	12.77	32.73	30	0.0	0.00	0.00	100.00
31	266.4	17.23	49.96	31	0.0	0.00	0.00	100.00
32	244.3	15.80	65.76	32	0.0	0.00	0.00	100.00
33	251.1	16.24	82.00	Total	4855.2	100	100	
34	109.1	7.06	89.05	Hull wt	1573.4			
35	90.2	5.83	94.88	Wt w/o SS	2969.0			
36	39.2	2.54	97.42	Percent Hulls		24.48		
37	12.7	0.82	98.24	Percent Meats		75.52		
38	17.4	1.13	99.37			100		
39	4.5	0.29	99.66					
40	5.3	0.34	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. 1546.3								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

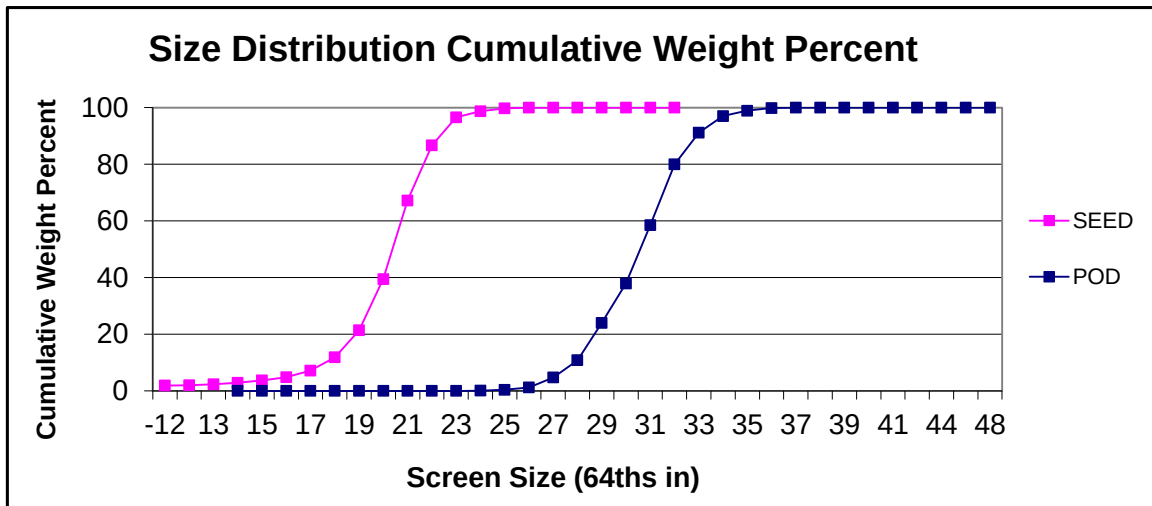
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	2174.1	46.81	---	---
				-12 & -17R	108.5	2.34	4.39	4.39
				12	22.6	0.49	0.91	5.31
				13	42.1	0.91	1.70	7.01
14	0.0	0.00	0.00	14	39.1	0.84	1.58	8.59
15	0.0	0.00	0.00	15	69.4	1.49	2.81	11.40
16	0.0	0.00	0.00	16	72.6	1.56	2.94	14.34
17	0.0	0.00	0.00	17	134.1	2.89	5.43	19.77
18	0.0	0.00	0.00	18	189.3	4.08	7.66	27.43
19	0.0	0.00	0.00	19	252.4	5.43	10.22	37.65
20	0.0	0.00	0.00	20	325.8	7.01	13.19	50.84
21	0.0	0.00	0.00	21	440.8	9.49	17.84	68.68
22	0.0	0.00	0.00	22	341.3	7.35	13.82	82.50
23	0.0	0.00	0.00	23	281.9	6.07	11.41	93.91
24	0.0	0.00	0.00	24	105.0	2.26	4.25	98.16
25	0.0	0.00	0.00	25	33.5	0.72	1.36	99.51
26	6.6	0.42	0.42	26	10.9	0.23	0.44	99.96
27	17.1	1.09	1.52	27	1.1	0.02	0.04	100.00
28	11.0	0.70	2.22	28	0.0	0.00	0.00	100.00
29	29.6	1.89	4.11	29	0.0	0.00	0.00	100.00
30	30.6	1.96	6.07	30	0.0	0.00	0.00	100.00
31	46.2	2.95	9.02	31	0.0	0.00	0.00	100.00
32	99.1	6.34	15.36	32	0.0	0.00	0.00	100.00
33	152.6	9.76	25.12	Total	4644.5	100	100	
34	182.9	11.70	36.82	Hull wt	1573.4			
35	260.8	16.68	53.50	Wt w/o SS	2470.4			
36	139.3	8.91	62.41	Percent Hulls		25.30		
37	233.3	14.92	77.33	Percent Meats		74.70		
38	160.3	10.25	87.59			100		
39	84.5	5.40	92.99					
40	109.6	7.01	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. 1563.5								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1841.1	41.82	---	---
				-12 & -17R	49.3	1.12	1.92	1.92
				12	3.1	0.07	0.12	2.05
				13	8.9	0.20	0.35	2.39
14	0.0	0.00	0.00	14	12.7	0.29	0.50	2.89
15	0.0	0.00	0.00	15	21.8	0.50	0.85	3.74
16	0.0	0.00	0.00	16	27.3	0.62	1.07	4.81
17	0.0	0.00	0.00	17	60.3	1.37	2.35	7.16
18	0.0	0.00	0.00	18	120.1	2.73	4.69	11.85
19	0.0	0.00	0.00	19	244.3	5.55	9.54	21.38
20	0.0	0.00	0.00	20	463.3	10.52	18.08	39.47
21	0.0	0.00	0.00	21	710.2	16.13	27.72	67.19
22	0.0	0.00	0.00	22	498.8	11.33	19.47	86.66
23	0.0	0.00	0.00	23	254.1	5.77	9.92	96.58
24	2.0	0.13	0.13	24	55.6	1.26	2.17	98.75
25	4.2	0.27	0.40	25	26.7	0.61	1.04	99.79
26	13.5	0.87	1.26	26	5.3	0.12	0.21	100.00
27	54.3	3.48	4.74	27	0.0	0.00	0.00	100.00
28	95.1	6.10	10.84	28	0.0	0.00	0.00	100.00
29	204.7	13.12	23.96	29	0.0	0.00	0.00	100.00
30	217.3	13.93	37.89	30	0.0	0.00	0.00	100.00
31	322.4	20.67	58.56	31	0.0	0.00	0.00	100.00
32	334.9	21.47	80.03	32	0.0	0.00	0.00	100.00
33	174.3	11.17	91.20	Total	4402.9	100	100	
34	91.3	5.85	97.05	Hull wt	1573.4			
35	29.2	1.87	98.92	Wt w/o SS	2561.8			
36	14.2	0.91	99.83	Percent Hulls		26.33		
37	2.6	0.17	100.00	Percent Meats		73.67		
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. 1560.0								

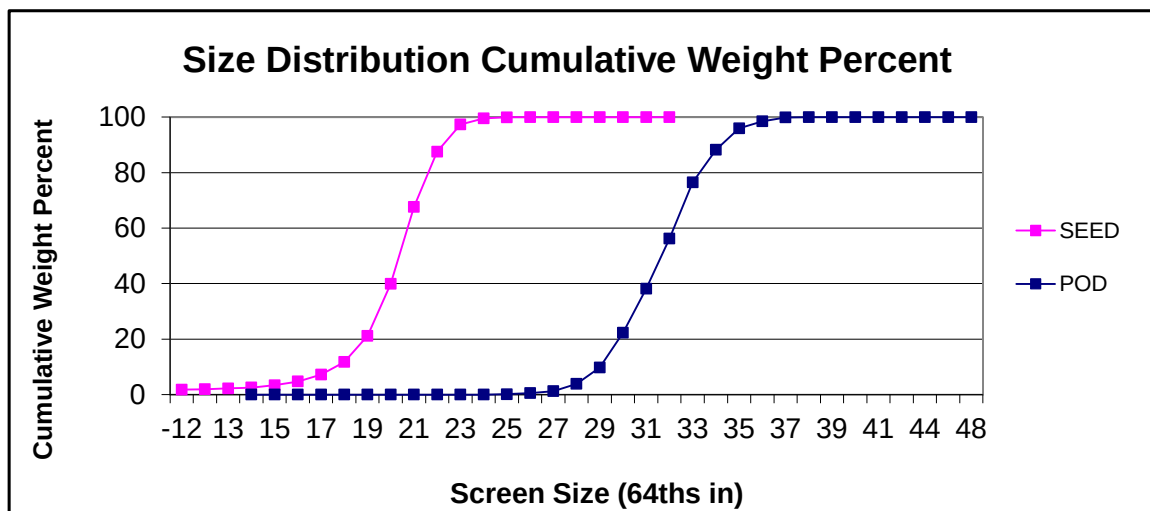


LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN	Weight	Wt %	Cum. Wt. %	SCREEN	Weight	Wt %	Wt % w/o SS	Cum. Wt %
SIZE				SIZE				
				SS	2038.1	39.34	---	---
				-12 & -17R	56.2	1.08	1.79	1.79
				12	6.2	0.12	0.20	1.99
				13	8.0	0.15	0.25	2.24
				14	9.7	0.19	0.31	2.55
				15	26.4	0.51	0.84	3.39
				16	42.2	0.81	1.34	4.73
				17	79.6	1.54	2.53	7.26
				18	141.7	2.73	4.51	11.77
				19	294.8	5.69	9.38	21.15
				20	589.7	11.38	18.76	39.91
				21	871.3	16.82	27.72	67.64
				22	624.3	12.05	19.86	87.50
				23	307.6	5.94	9.79	97.29
				24	70.4	1.36	2.24	99.53
				25	12.1	0.23	0.38	99.91
				26	2.8	0.05	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	5181.1	100	100	
				Hull wt	1573.4			
				Wt w/o SS	3143.0			
				Percent Hulls		23.29		
				Percent Meats		76.71		
						100		
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	0.0	0.00	0.00					
24	0.0	0.00	0.00					
25	2.5	0.16	0.16					
26	5.6	0.37	0.53					
27	11.4	0.75	1.28					
28	39.8	2.62	3.90					
29	89.6	5.90	9.80					
30	189.9	12.50	22.30					
31	241.3	15.88	38.18					
32	274.5	18.07	56.25					
33	307.5	20.24	76.49					
34	177.5	11.68	88.18					
35	117.9	7.76	95.94					
36	38.7	2.55	98.49					
37	20.5	1.35	99.84					
38	2.5	0.16	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					

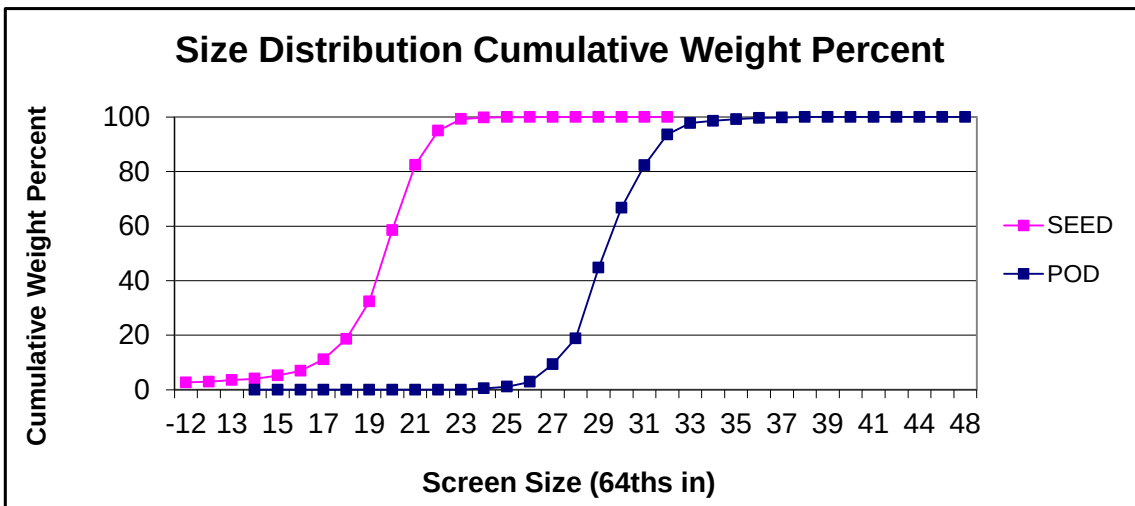
POD WT. 1519.2



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

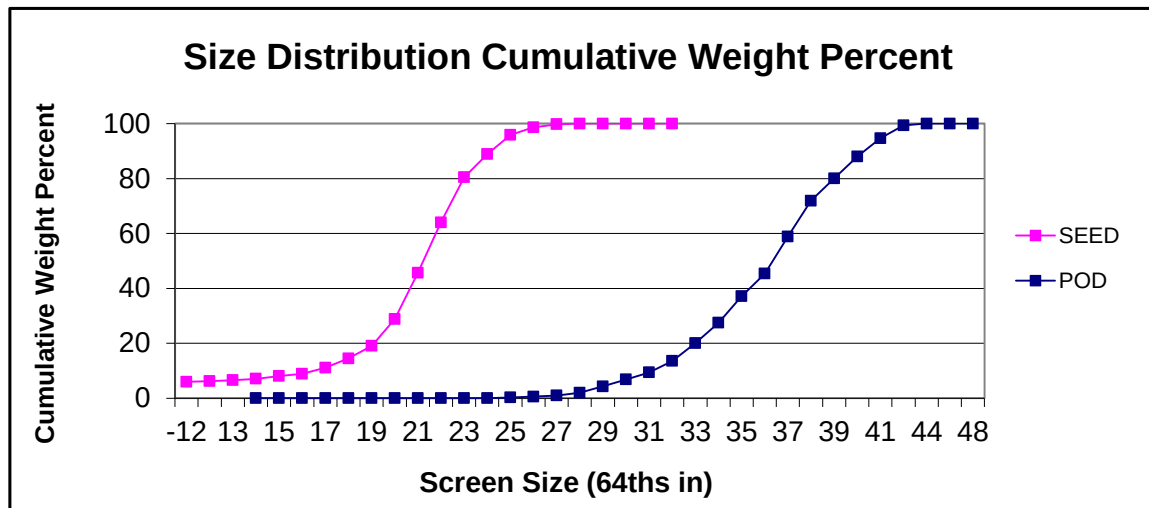
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1827.1	33.85	---	---
				-12 & -17R	96.4	1.79	2.70	2.70
				12	8.8	0.16	0.25	2.95
				13	21.5	0.40	0.60	3.55
14	0.0	0.00	0.00	14	18.4	0.34	0.52	4.06
15	0.0	0.00	0.00	15	41.2	0.76	1.15	5.22
16	0.0	0.00	0.00	16	60.2	1.12	1.69	6.90
17	0.0	0.00	0.00	17	151.8	2.81	4.25	11.16
18	0.0	0.00	0.00	18	267.6	4.96	7.50	18.65
19	0.0	0.00	0.00	19	489.7	9.07	13.72	32.37
20	0.0	0.00	0.00	20	934.1	17.31	26.16	58.53
21	0.0	0.00	0.00	21	853.2	15.81	23.90	82.43
22	0.0	0.00	0.00	22	449.1	8.32	12.58	95.01
23	0.0	0.00	0.00	23	151.4	2.81	4.24	99.25
24	8.1	0.52	0.52	24	19.2	0.36	0.54	99.78
25	9.3	0.60	1.12	25	6.6	0.12	0.18	99.97
26	27.5	1.77	2.88	26	0.0	0.00	0.00	99.97
27	100.3	6.44	9.32	27	1.1	0.02	0.03	100.00
28	148.1	9.51	18.83	28	0.0	0.00	0.00	100.00
29	403.9	25.93	44.76	29	0.0	0.00	0.00	100.00
30	342.3	21.98	66.74	30	0.0	0.00	0.00	100.00
31	242.6	15.58	82.32	31	0.0	0.00	0.00	100.00
32	175.7	11.28	93.60	32	0.0	0.00	0.00	100.00
33	65.3	4.19	97.79	Total	5397.4	100	100	
34	12.5	0.80	98.59	Hull wt	1573.4			
35	9.9	0.64	99.23	Wt w/o SS	3570.3			
36	7.0	0.45	99.68	Percent Hulls		22.57		
37	2.4	0.15	99.83	Percent Meats		77.43		
38	2.6	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. 1557.5								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

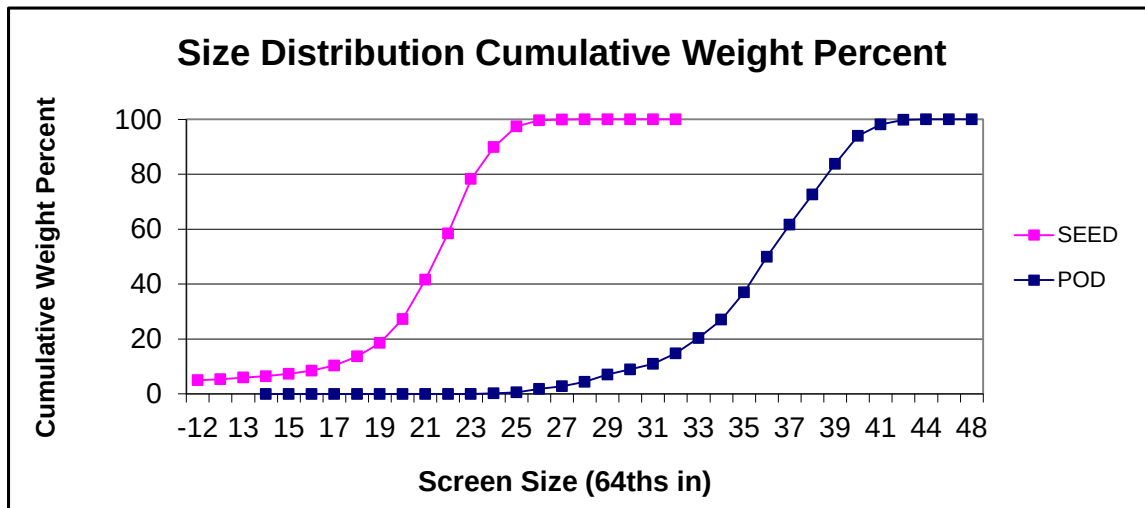
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1883.9	54.08	---	---
				-12 & -20R	95.4	2.74	5.96	5.96
				12	3.9	0.11	0.24	6.21
				13	5.8	0.17	0.36	6.57
14	0.0	0.00	0.00	14	8.0	0.23	0.50	7.07
15	0.0	0.00	0.00	15	16.5	0.47	1.03	8.10
16	0.0	0.00	0.00	16	12.3	0.35	0.77	8.87
17	0.0	0.00	0.00	17	35.8	1.03	2.24	11.11
18	0.0	0.00	0.00	18	53.9	1.55	3.37	14.48
19	0.0	0.00	0.00	19	73.5	2.11	4.60	19.07
20	0.0	0.00	0.00	20	156.0	4.48	9.75	28.83
21	0.0	0.00	0.00	21	269.0	7.72	16.82	45.65
22	0.0	0.00	0.00	22	293.6	8.43	18.36	64.00
23	0.0	0.00	0.00	23	264.0	7.58	16.51	80.51
24	0.0	0.00	0.00	24	133.9	3.84	8.37	88.88
25	4.7	0.30	0.30	25	111.7	3.21	6.98	95.86
26	4.6	0.00	0.59	26	43.8	1.26	2.74	98.60
27	6.5	0.41	1.00	27	18.4	0.53	1.15	99.75
28	15.8	1.00	2.00	28	4.0	0.11	0.25	100.00
29	36.6	2.32	4.32	29	0.0	0.00	0.00	100.00
30	40.1	2.54	6.85	30	0.0	0.00	0.00	100.00
31	40.4	2.56	9.41	31	0.0	0.00	0.00	100.00
32	66.2	4.19	13.60	32	0.0	0.00	0.00	100.00
33	101.8	6.44	20.05	Total	3483.4	100	100	
34	117.5	7.44	27.48	Hull wt	1573.4			
35	152.8	9.67	37.15	Wt w/o SS	1599.5			
36	129.6	8.20	45.36	Percent Hulls		31.11		
37	213.7	13.53	58.88	Percent Meats		68.89		
38	205.9	13.03	71.92			100		
39	128.4	8.13	80.04					
40	126.0	7.98	88.02					
41	104.9	6.64	94.66					
42	73.8	4.67	99.33					
44	10.6	0.67	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1579.9								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046oi

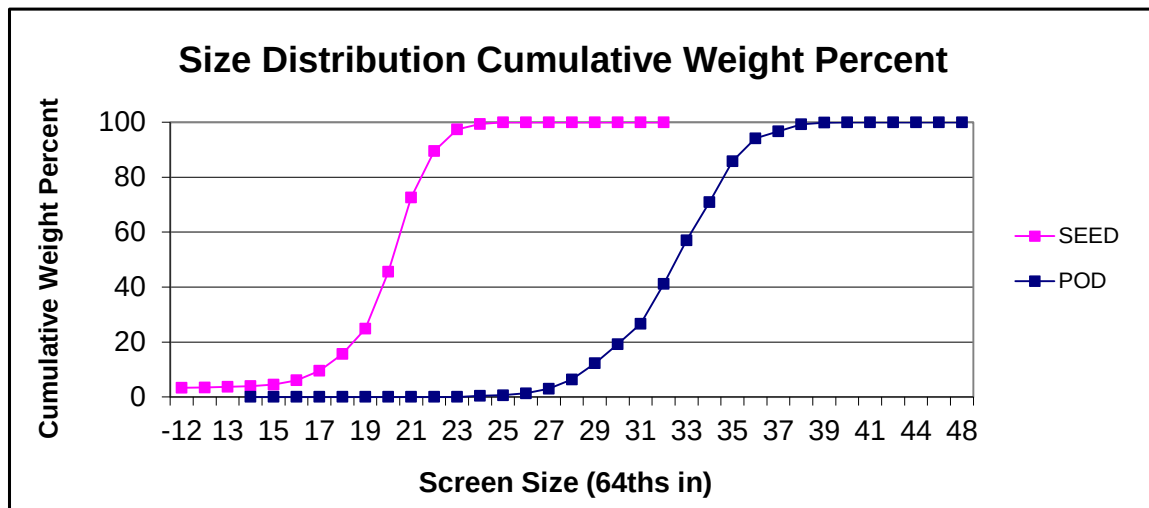
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	922.4	41.37	---	---
				-12 & -20R	66.0	2.96	5.05	5.05
				12	3.8	0.17	0.29	5.34
				13	8.4	0.38	0.64	5.98
14	0.0	0.00	0.00	14	6.5	0.29	0.50	6.48
15	0.0	0.00	0.00	15	11.0	0.49	0.84	7.32
16	0.0	0.00	0.00	16	15.3	0.69	1.17	8.49
17	0.0	0.00	0.00	17	23.8	1.07	1.82	10.31
18	0.0	0.00	0.00	18	43.8	1.96	3.35	13.66
19	0.0	0.00	0.00	19	64.3	2.88	4.92	18.58
20	0.0	0.00	0.00	20	113.8	5.10	8.70	27.29
21	0.0	0.00	0.00	21	187.2	8.40	14.32	41.60
22	0.0	0.00	0.00	22	220.6	9.89	16.87	58.48
23	0.0	0.00	0.00	23	258.6	11.60	19.78	78.26
24	3.5	0.23	0.23	24	152.0	6.82	11.63	89.89
25	5.3	0.34	0.57	25	98.1	4.40	7.50	97.39
26	19.5	1.27	1.84	26	29.2	1.31	2.23	99.63
27	15.2	0.99	2.82	27	3.6	0.16	0.28	99.90
28	23.8	1.54	4.37	28	1.3	0.06	0.10	100.00
29	41.4	2.69	7.06	29	0.0	0.00	0.00	100.00
30	29.1	1.89	8.94	30	0.0	0.00	0.00	100.00
31	30.7	1.99	10.94	31	0.0	0.00	0.00	100.00
32	59.1	3.84	14.77	32	0.0	0.00	0.00	100.00
33	86.5	5.61	20.39	Total	2229.7	100	100	
34	103.1	6.69	27.08	Hull wt	1573.4			
35	153.4	9.96	37.04	Wt w/o SS	1307.3			
36	199.2	12.93	49.96	Percent Hulls		41.37		
37	179.5	11.65	61.61	Percent Meats		58.63		
38	170.0	11.03	72.65			100		
39	171.1	11.11	83.75					
40	157.2	10.20	93.96					
41	64.6	4.19	98.15					
42	25.5	1.66	99.81					
44	3.0	0.19	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1540.7								



LOCATION 63 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

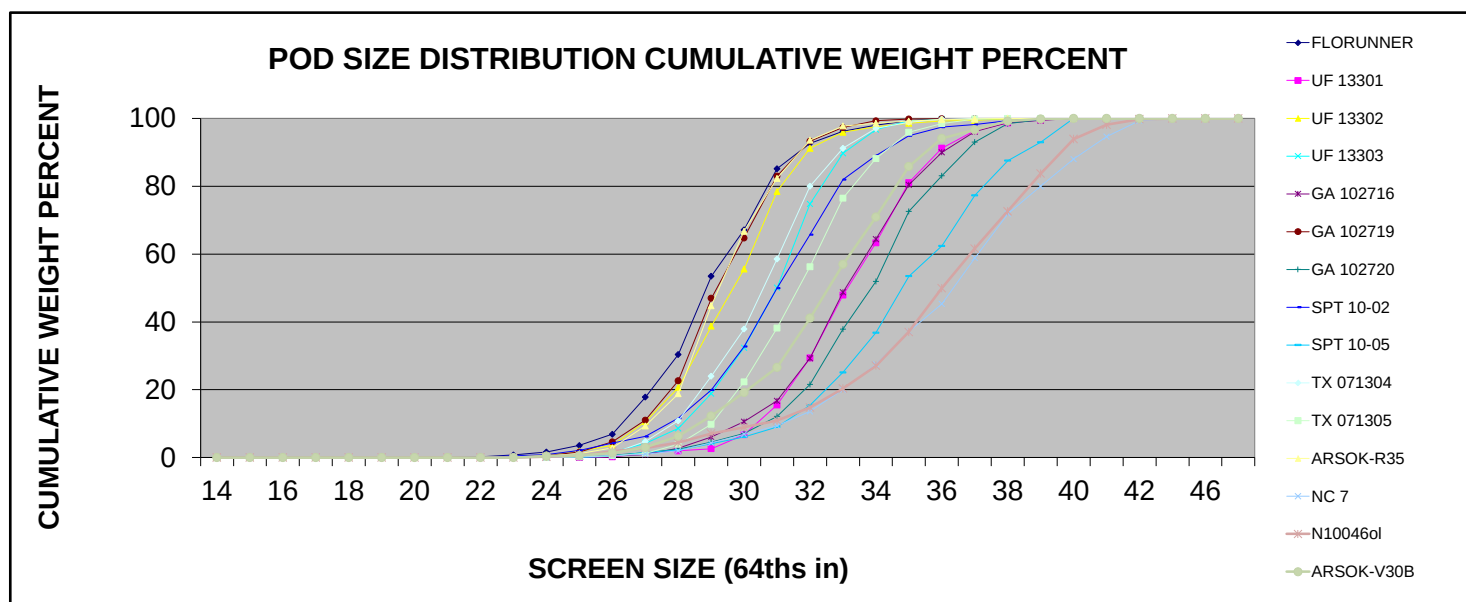
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	2009.2	43.71	---	---
				-12 & -20R	86.5	1.88	3.34	3.34
				12	2.2	0.05	0.09	3.43
				13	6.5	0.14	0.25	3.68
14	0.0	0.00	0.00	14	7.1	0.15	0.27	3.95
15	0.0	0.00	0.00	15	14.2	0.31	0.55	4.50
16	0.0	0.00	0.00	16	40.8	0.89	1.58	6.08
17	0.0	0.00	0.00	17	90.1	1.96	3.48	9.56
18	0.0	0.00	0.00	18	156.8	3.41	6.06	15.62
19	0.0	0.00	0.00	19	238.4	5.19	9.21	24.83
20	0.0	0.00	0.00	20	536.8	11.68	20.75	45.58
21	0.0	0.00	0.00	21	699.4	15.22	27.03	72.61
22	0.0	0.00	0.00	22	437.5	9.52	16.91	89.52
23	0.0	0.00	0.00	23	204.1	4.44	7.89	97.41
24	6.5	0.41	0.41	24	51.0	1.11	1.97	99.38
25	3.2	0.20	0.61	25	16.1	0.35	0.62	100.00
26	11.4	0.71	1.32	26	0.0	0.00	0.00	100.00
27	26.3	1.65	2.97	27	0.0	0.00	0.00	100.00
28	53.7	3.36	6.33	28	0.0	0.00	0.00	100.00
29	94.6	5.92	12.25	29	0.0	0.00	0.00	100.00
30	111.3	6.97	19.21	30	0.0	0.00	0.00	100.00
31	118.3	7.40	26.62	31	0.0	0.00	0.00	100.00
32	232.1	14.53	41.14	32	0.0	0.00	0.00	100.00
33	253.5	15.86	57.01	Total	4596.7	100	100	
34	222.6	13.93	70.94	Hull wt	1573.4			
35	237.9	14.89	85.83	Wt w/o SS	2587.5			
36	132.8	8.31	94.14	Percent Hulls		25.50		
37	40.4	2.53	96.66	Percent Meats		74.50		
38	41.1	2.57	99.24			100		
39	9.9	0.62	99.86					
40	2.3	0.14	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1597.9								



LOCATION 63 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

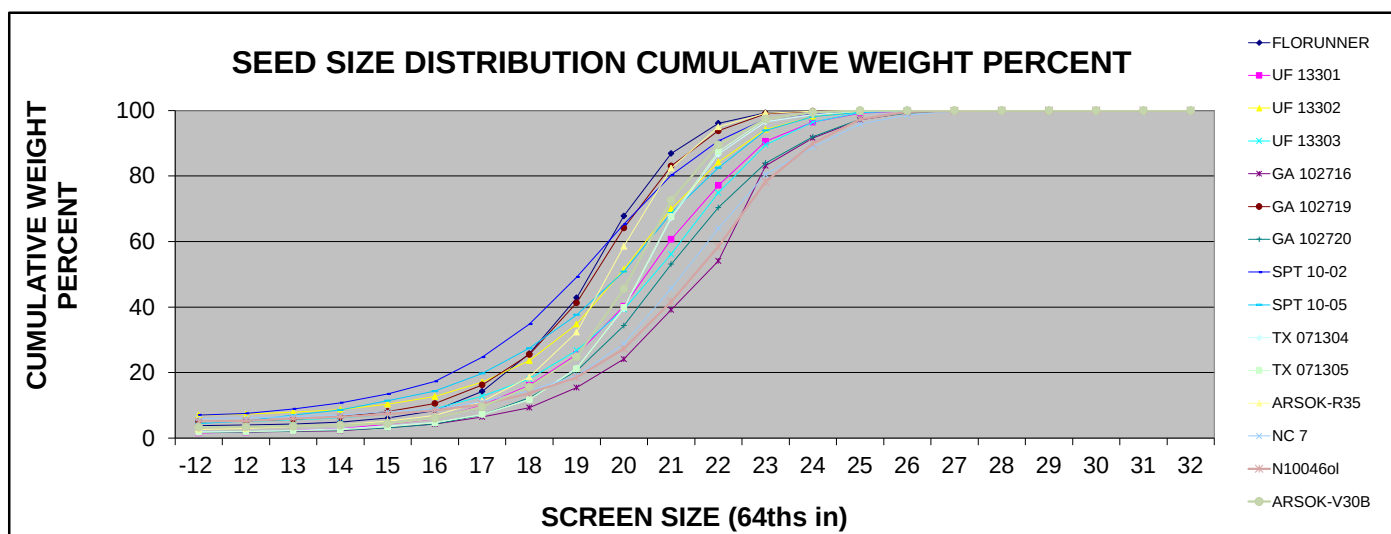
SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	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	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	0.00
	20	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	0.00
	21	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	0.00
	22	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	23	0.76	0.00	0.29	0.00	0.00	0.13	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	24	1.65	0.00	0.80	0.00	0.00	0.60	0.00	0.84	0.00	0.13	0.00	0.52	0.00	0.23	0.41
	25	3.56	0.00	1.93	0.38	0.00	1.61	0.19	2.14	0.00	0.40	0.16	1.12	0.30	0.57	0.61
	26	6.86	0.22	3.62	1.66	0.37	4.63	0.71	4.26	0.42	1.26	0.53	2.88	0.59	1.84	1.32
	27	17.81	1.31	10.60	4.15	0.87	11.02	1.43	6.21	1.52	4.74	1.28	9.32	1.00	2.82	2.97
	28	30.38	1.97	20.61	8.61	2.73	22.64	2.46	11.61	2.22	10.84	3.90	18.83	2.00	4.37	6.33
	29	53.48	2.61	38.77	18.89	6.09	46.99	4.51	19.96	4.11	23.96	9.80	44.76	4.32	7.06	12.25
	30	67.14	6.76	55.58	32.38	10.56	64.75	7.05	32.73	6.07	37.89	22.30	66.74	6.85	8.94	19.21
	31	85.16	15.51	78.45	50.10	16.70	83.02	12.14	49.96	9.02	58.56	38.18	82.32	9.41	10.94	26.62
	32	92.65	29.36	91.21	74.80	29.25	93.32	21.58	65.76	15.36	80.03	56.25	93.60	13.60	14.77	41.14
	33	96.21	47.92	95.96	89.77	48.73	97.33	37.85	82.00	25.12	91.20	76.49	97.79	20.05	20.39	57.01
	34	98.06	63.33	97.55	96.71	64.42	99.33	51.94	89.05	36.82	97.05	88.18	98.59	27.48	27.08	70.94
	35	99.36	81.08	98.62	99.31	80.44	99.85	72.59	94.88	53.50	98.92	95.94	99.23	37.15	37.04	85.83
	36	99.90	91.27	99.28	99.86	90.03	99.91	83.12	97.42	62.41	99.83	98.49	99.68	45.36	49.96	94.14
	37	100.00	96.39	99.41	99.86	96.10	99.91	93.03	98.24	77.33	100.00	99.84	99.83	58.88	61.61	96.66
	38	100.00	98.67	99.87	100.00	98.78	100.00	98.48	99.37	87.59	100.00	100.00	100.00	71.92	72.65	99.24
	39	100.00	99.56	100.00	100.00	99.40	100.00	99.59	99.66	92.99	100.00	100.00	100.00	80.04	83.75	99.86
	40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	88.02	93.96	100.00
	41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.66	98.15	100.00
	42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.33	99.81	100.00
	44	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	100.00
	46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	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	100.00



LOCATION 63 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN		ENTRY NUMBER													
SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
-12	3.83	1.59	7.05	4.81	1.77	5.00	1.75	7.06	4.39	1.92	1.79	2.70	5.96	5.05	3.34
12	4.02	1.84	7.34	5.08	1.87	5.27	1.88	7.58	5.31	2.05	1.99	2.95	6.21	5.34	3.43
13	4.34	2.37	7.92	5.59	2.06	5.78	2.16	8.94	7.01	2.39	2.24	3.55	6.57	5.98	3.68
14	4.86	2.84	8.74	6.17	2.31	6.54	2.45	10.81	8.59	2.89	2.55	4.06	7.07	6.48	3.95
15	6.18	4.31	10.40	7.27	3.28	8.13	3.12	13.48	11.40	3.74	3.39	5.22	8.10	7.32	4.50
16	8.43	5.91	12.75	8.99	4.35	10.55	4.34	17.32	14.34	4.81	4.73	6.90	8.87	8.49	6.08
17	14.29	10.08	17.09	12.84	6.50	16.24	7.17	24.71	19.77	7.16	7.26	11.16	11.11	10.31	9.56
18	25.84	16.14	23.70	18.05	9.31	25.55	12.36	34.80	27.43	11.85	11.77	18.65	14.48	13.66	15.62
19	42.85	25.53	34.83	26.81	15.42	41.31	20.58	49.18	37.65	21.38	21.15	32.37	19.07	18.58	24.83
20	67.83	40.27	51.50	39.30	24.12	64.14	34.36	65.30	50.84	39.47	39.91	58.53	28.83	27.29	45.58
21	86.91	60.73	70.01	56.18	39.17	83.07	53.11	80.29	68.68	67.19	67.64	82.43	45.65	41.60	72.61
22	96.12	77.16	84.26	74.90	54.10	93.80	70.37	90.74	82.50	86.66	87.50	95.01	64.00	58.48	89.52
23	99.33	90.61	94.25	89.56	83.17	99.02	83.97	97.44	93.91	96.58	97.29	99.25	80.51	78.26	97.41
24	99.79	96.48	98.17	96.45	91.56	99.82	91.93	99.10	98.16	98.75	99.53	99.78	88.88	89.89	99.38
25	99.97	99.16	99.72	99.36	97.18	99.98	97.39	99.91	99.51	99.79	99.91	99.97	95.86	97.39	100.00
26	100.00	99.92	100.00	99.91	99.40	100.00	99.19	100.00	99.96	100.00	100.00	99.97	98.60	99.63	100.00
27	100.00	100.00	100.00	100.00	99.98	100.00	99.98	100.00	100.00	100.00	100.00	100.00	99.75	99.90	100.00
28	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	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.1	0.761	596
Medium	60.4	0.604	751
Number 1	39.0	0.390	1163
Splits	34.1	0.341	1330

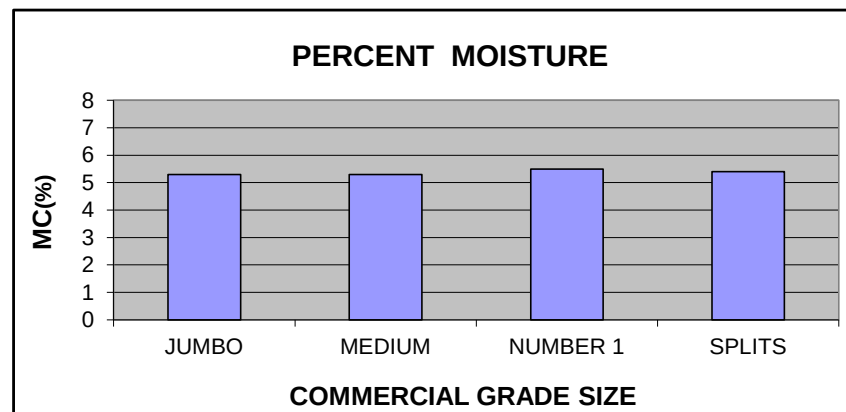
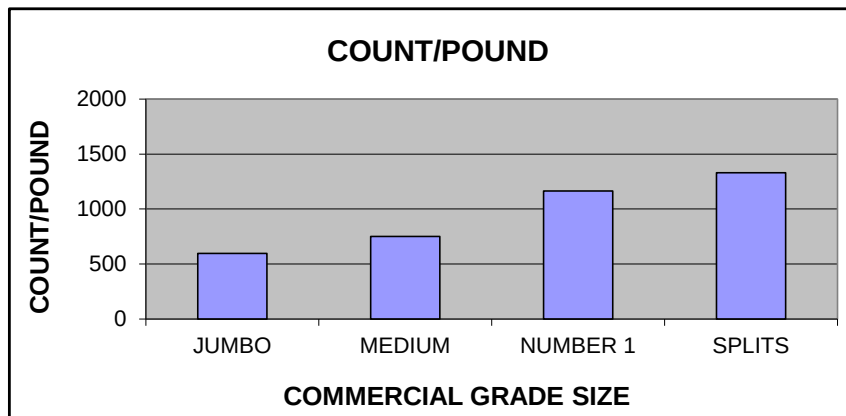
LOCATION 63 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.3	61.4
Medium	5.3	62.0
Number 1	5.5	62.4
Splits	5.4	59.4

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	83.6	0.836	543
Medium	63.6	0.636	713
Number 1	41.3	0.413	1098
Splits	38.9	0.389	1166

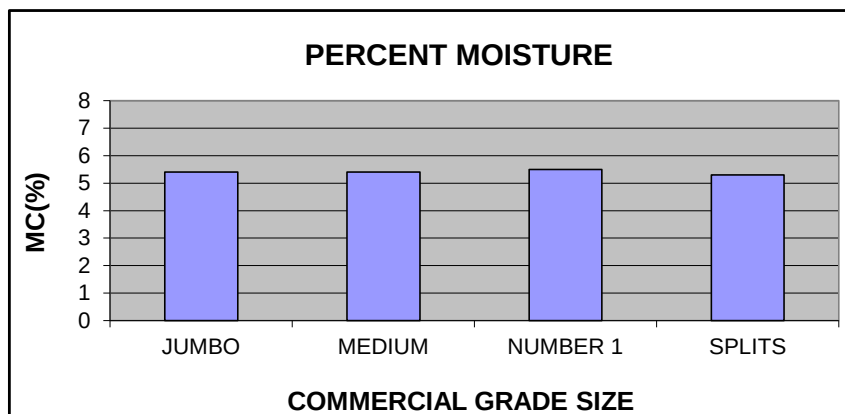
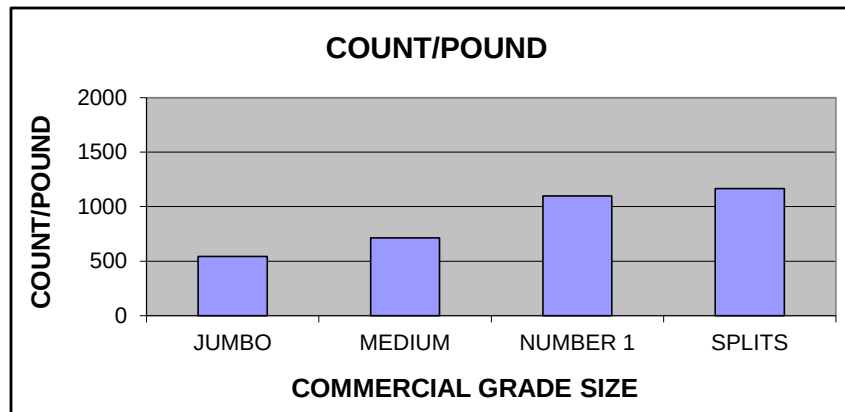
LOCATION 63 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	58.3
Medium	5.4	59.8
Number 1	5.5	61.0
Splits	5.3	57.2

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.5	0.715	634
Medium	52.1	0.521	871
Number 1	35.5	0.355	1278
Splits	33.8	0.338	1342

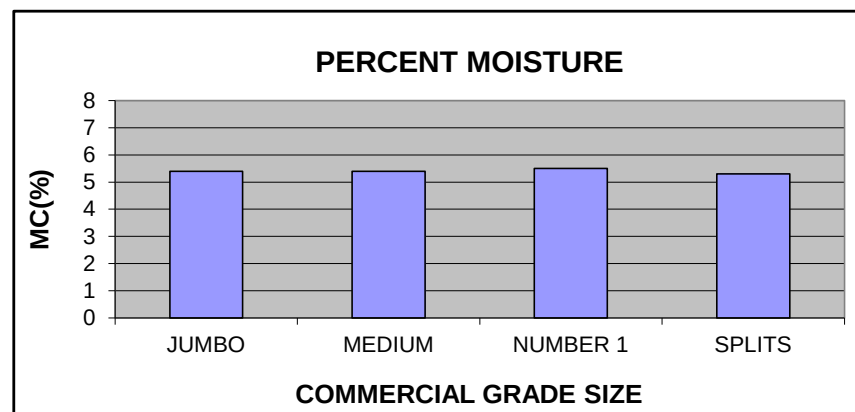
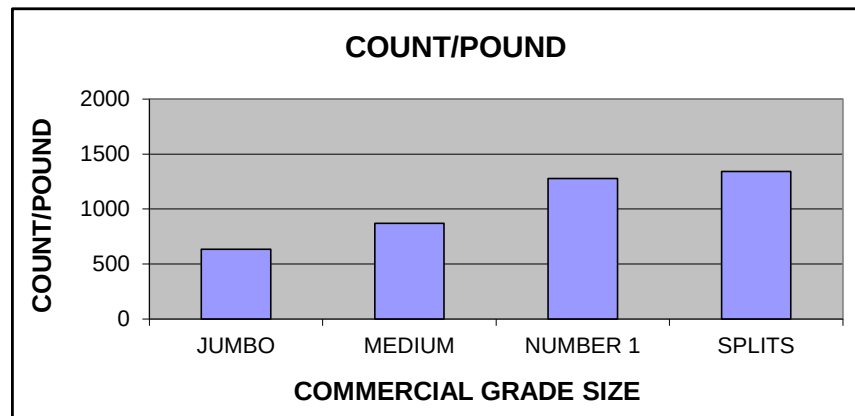
LOCATION 63 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	5.4	57.4
Medium	5.4	61.4
Number 1	5.5	NA
Splits	5.3	59.5

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	78.6	0.786	577
Medium	51.5	0.515	881
Number 1	35.1	0.351	1292
Splits	35.2	0.352	1289

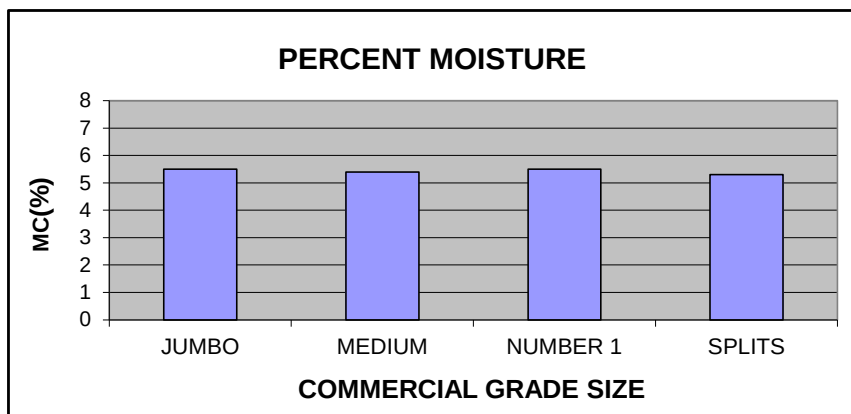
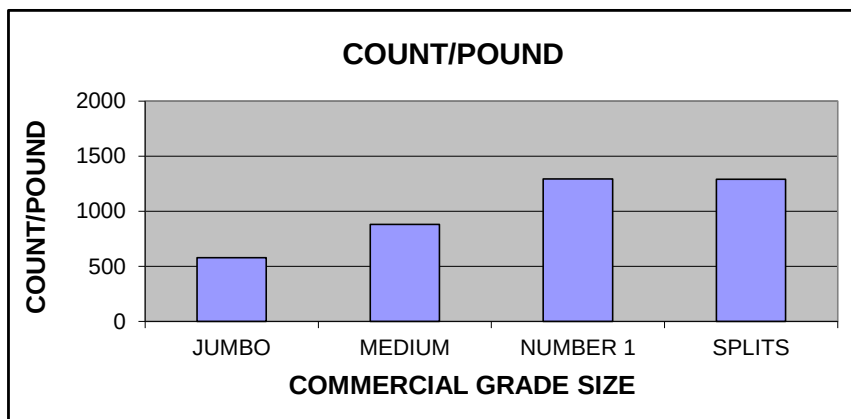
LOCATION 63 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	56.3
Medium	5.4	61.0
Number 1	5.5	NA
Splits	5.3	57.8

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	67.3	0.673	674
Medium	49.6	0.496	915
Number 1	35.1	0.351	1292
Splits	35.0	0.350	1296

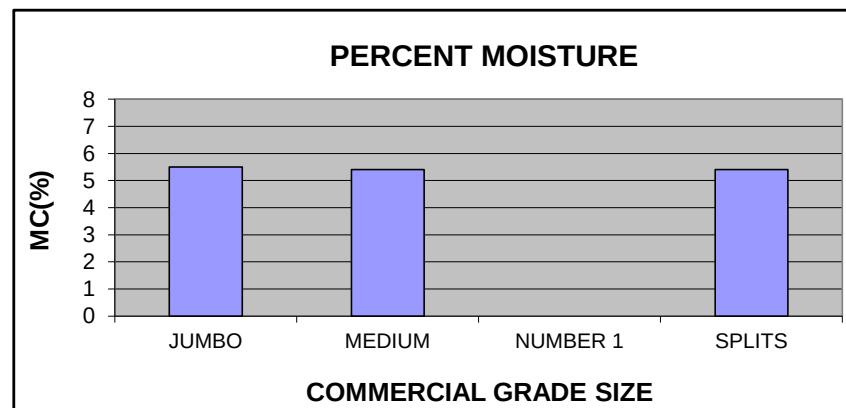
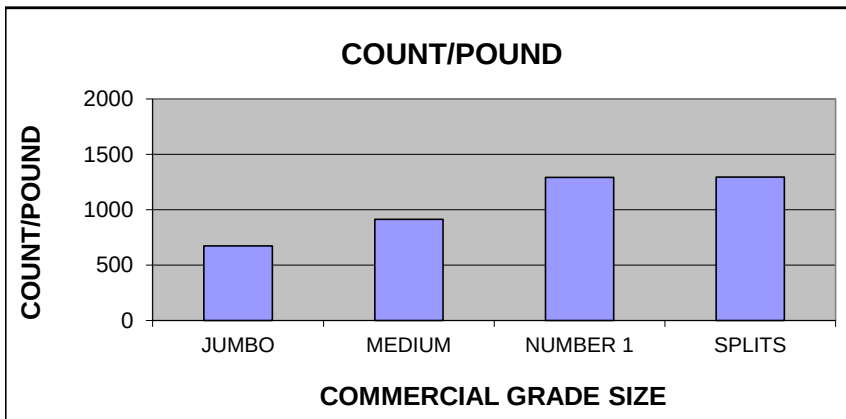
LOCATION 63 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	57.6
Medium	5.4	62.5
Number 1	NA	NA
Splits	5.4	59.8

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	60.1	0.601	755
Medium	48.3	0.483	939
Number 1	35.8	0.358	1267
Splits	24.2	0.242	1874

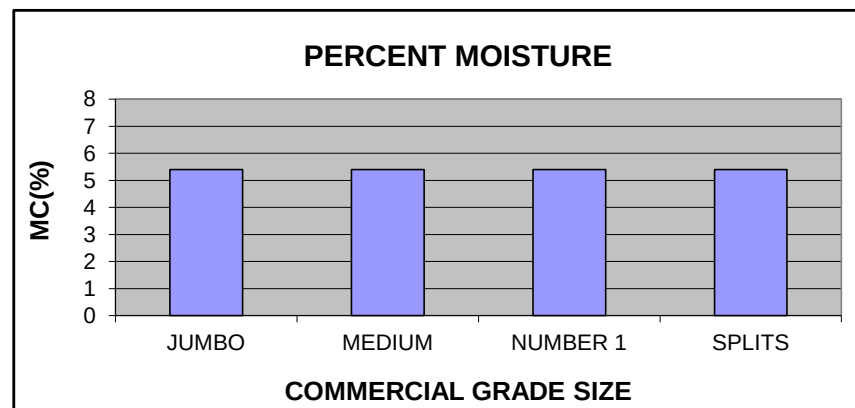
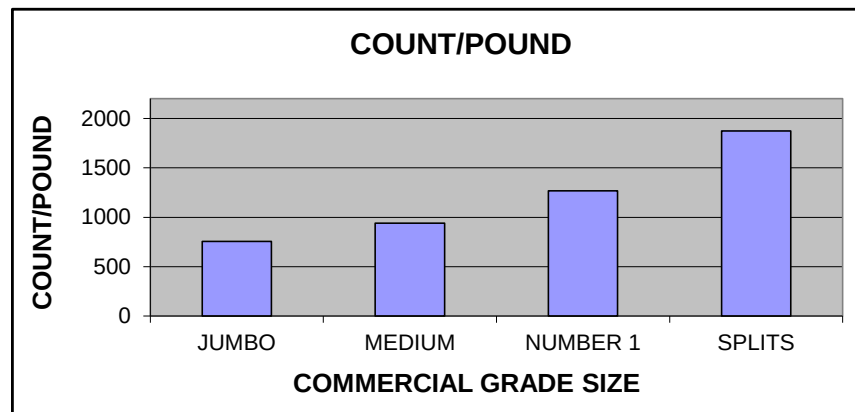
LOCATION 63 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	59.3
Medium	5.4	60.0
Number 1	5.4	58.4
Splits	5.4	58.0

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	84.6	0.846	536
Medium	58.4	0.584	777
Number 1	40.0	0.400	1134
Splits	30.2	0.302	1502

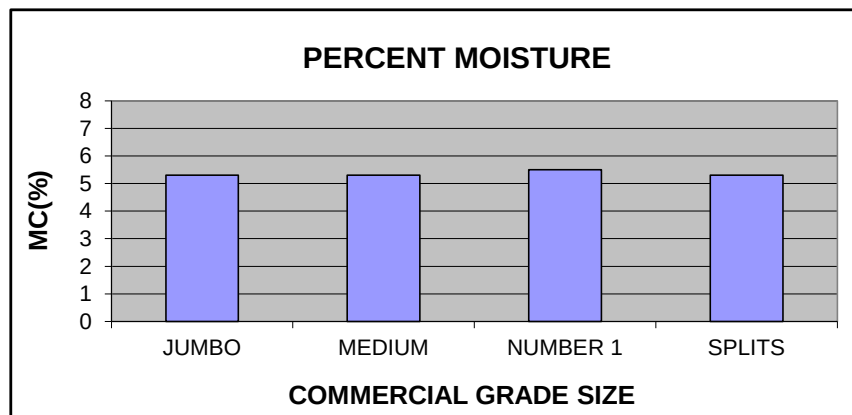
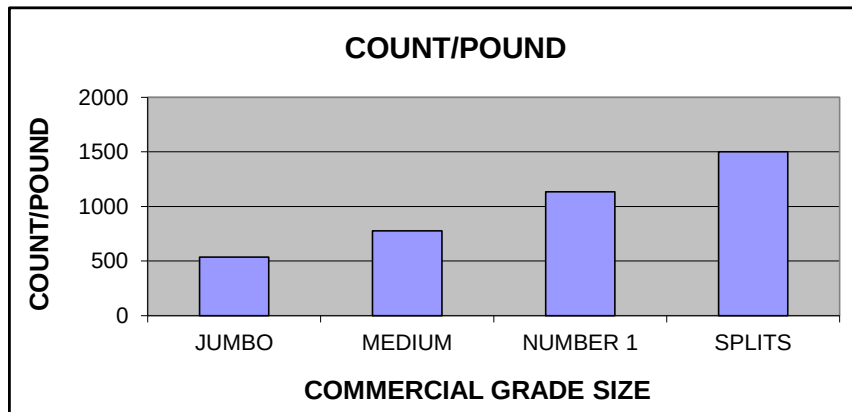
LOCATION 63 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.3	58.2
Medium	5.3	61.1
Number 1	5.5	55.5
Splits	5.3	55.8

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	71.1	0.711	638
Medium	55.3	0.553	820
Number 1	39.2	0.392	1157
Splits	24.8	0.248	1829

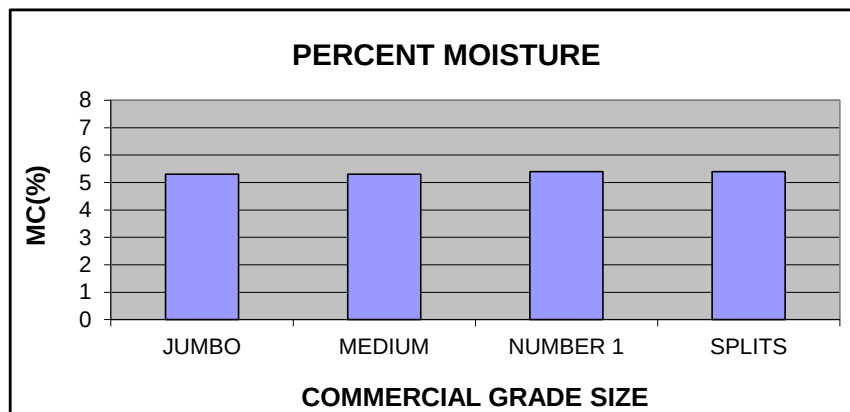
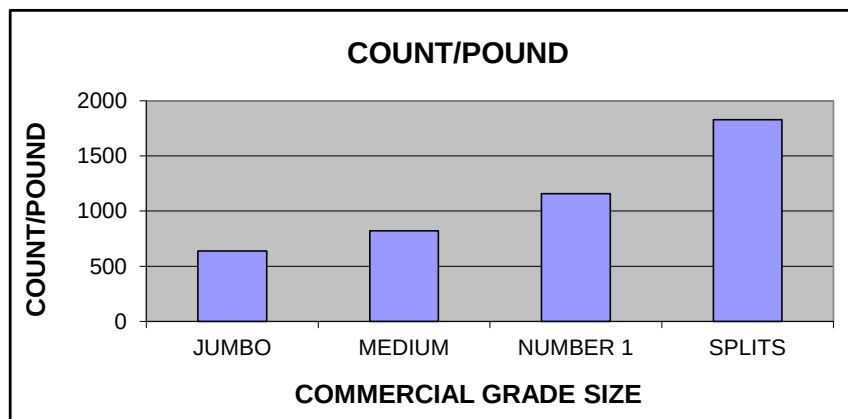
LOCATION 63 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.3	60.8
Medium	5.3	62.8
Number 1	5.4	62.2
Splits	5.4	58.5

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	90.3	0.903	502
Medium	61.5	0.615	738
Number 1	45.1	0.451	1006
Splits	38.7	0.387	1172

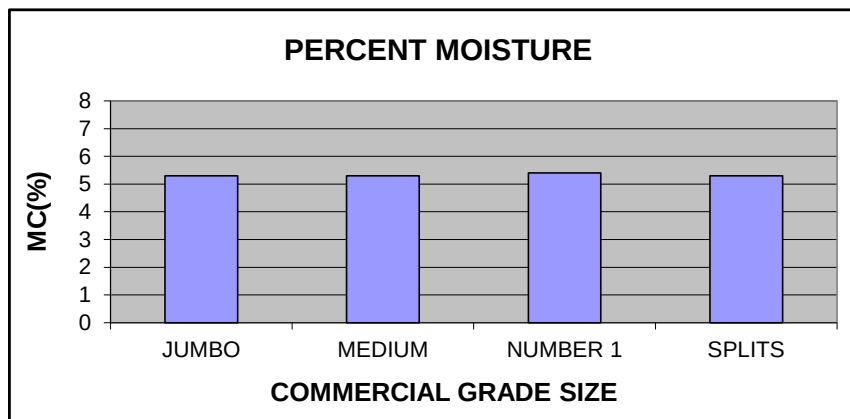
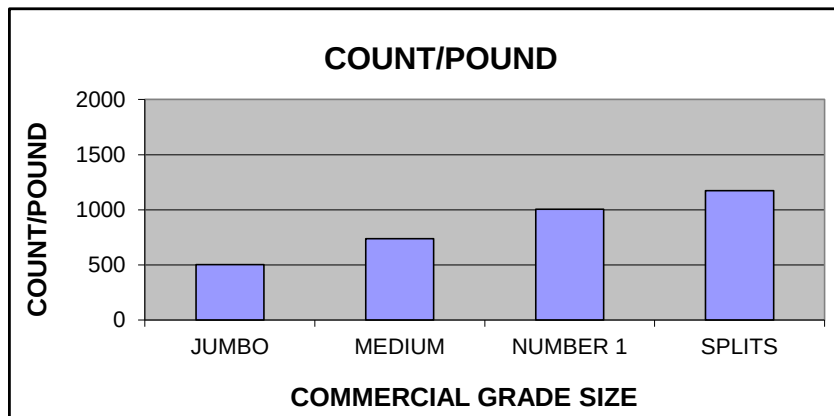
LOCATION 63 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.3	56.3
Medium	5.3	59.3
Number 1	5.4	58.2
Splits	5.3	56.9

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	88.1	0.881	515
Medium	64.5	0.645	703
Number 1	42.3	0.423	1072
Splits	40.8	0.408	1112

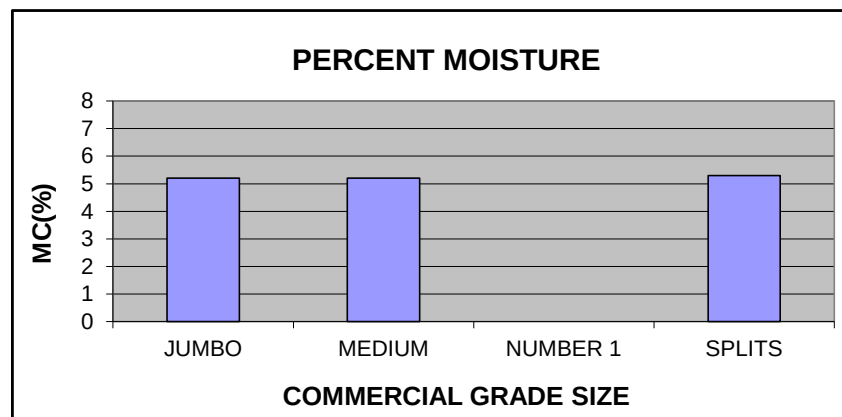
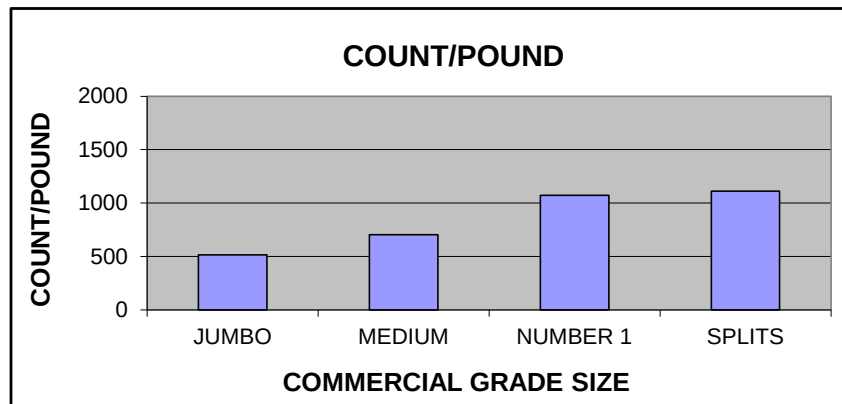
LOCATION 63 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.2	60.7
Medium	5.2	63.1
Number 1	NA	NA
Splits	5.3	60.0

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	86.3	0.863	526
Medium	66.8	0.668	679
Number 1	42.6	0.426	1065
Splits	39.7	0.397	1143

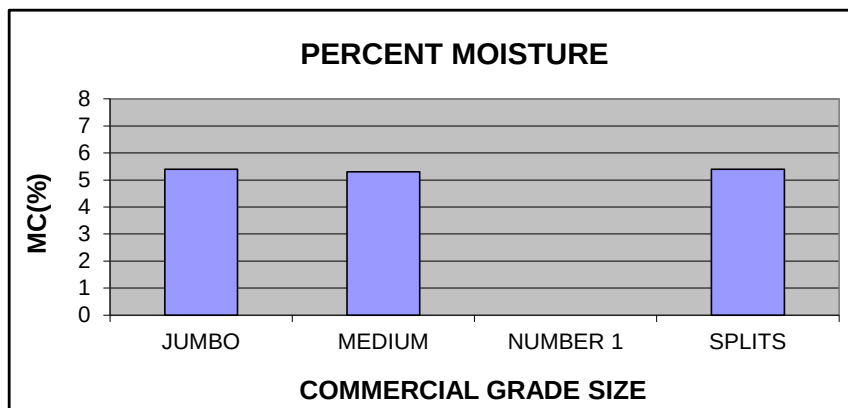
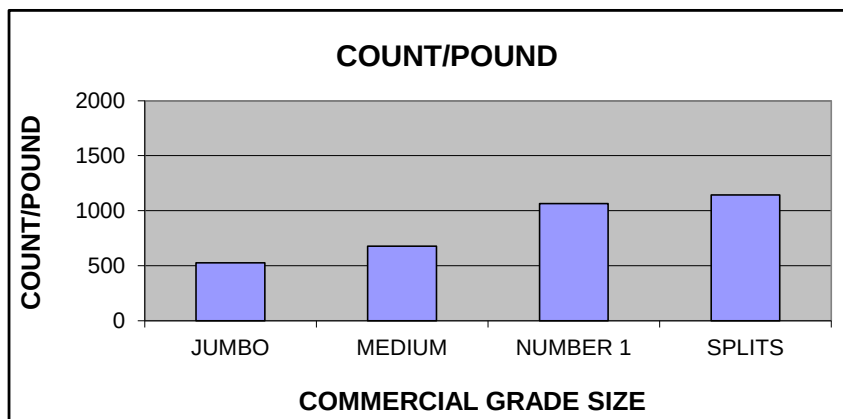
LOCATION 63 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	60.6
Medium	5.3	61.5
Number 1	NA	NA
Splits	5.4	59.1

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	76.0	0.760	597
Medium	61.3	0.613	740
Number 1	40.8	0.408	1112
Splits	35.3	0.353	1285

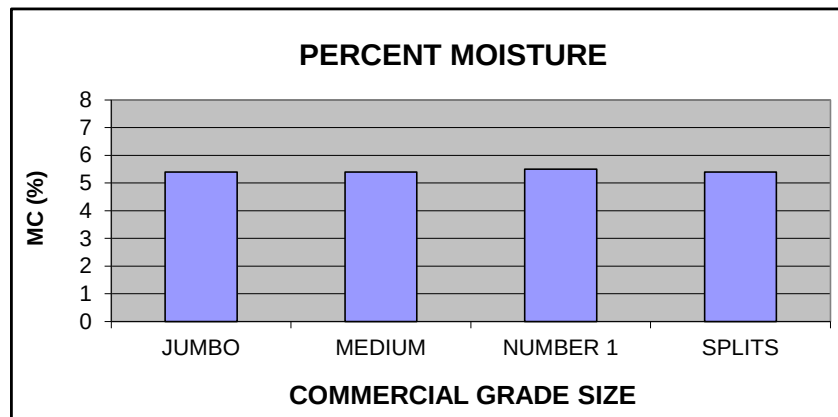
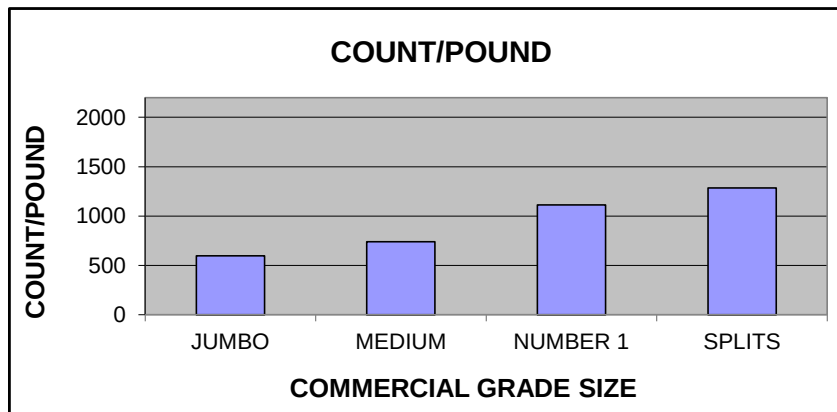
LOCATION 63 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	59.6
Medium	5.4	61.1
Number 1	5.5	60.7
Splits	5.4	54.5

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	98.5	0.985	461
Medium	56.8	0.568	799
Number 1	38.2	0.382	1187
Splits	50.3	0.503	902

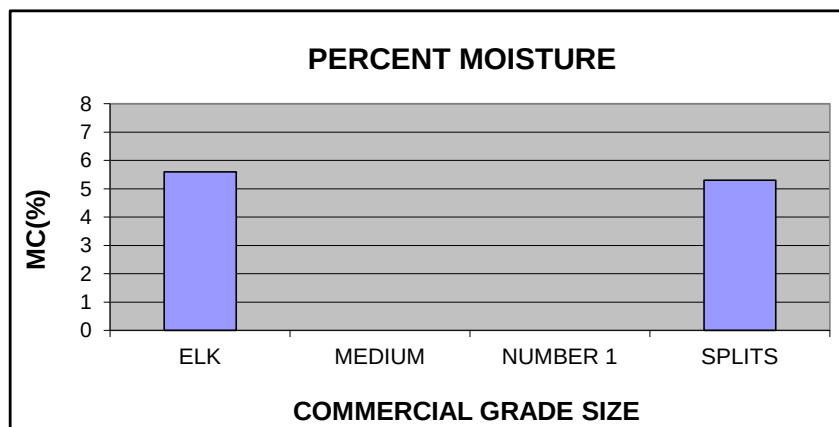
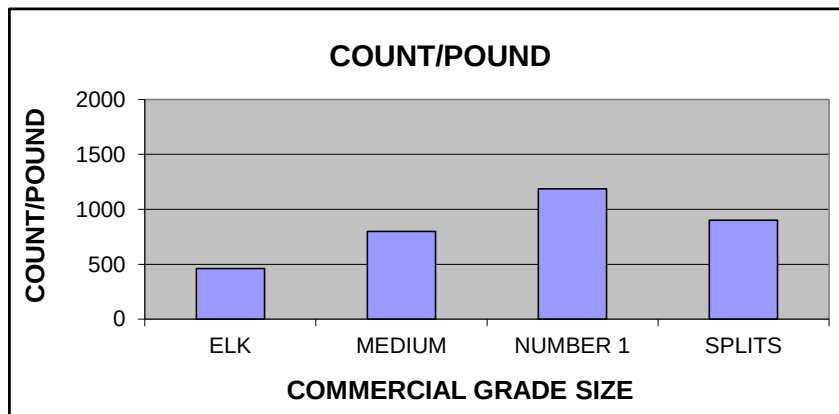
LOCATION 63 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.6	53.6
Medium	NA	NA
Number 1	NA	NA
Splits	5.3	58.8

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	97.1	0.971	467
Medium	56.3	0.563	806
Number 1	38.2	0.382	1187
Splits	49.2	0.492	922

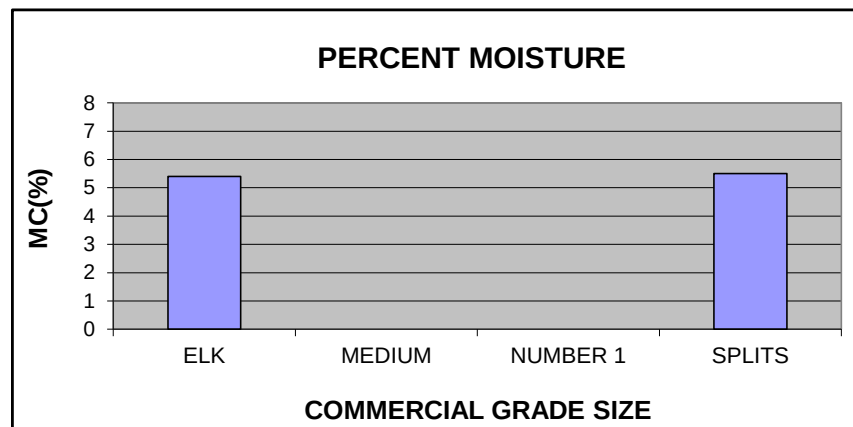
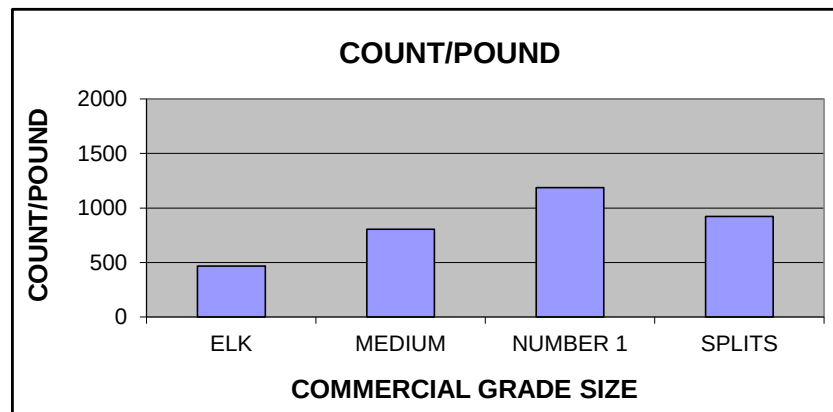
LOCATION 63 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.4	59.0
Medium	NA	NA
Number 1	NA	NA
Splits	5.5	57.1

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



LOCATION 63 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	75.6	0.756	600
Medium	56.9	0.569	797
Number 1	40.2	0.402	1128
Splits	40.6	0.406	1117

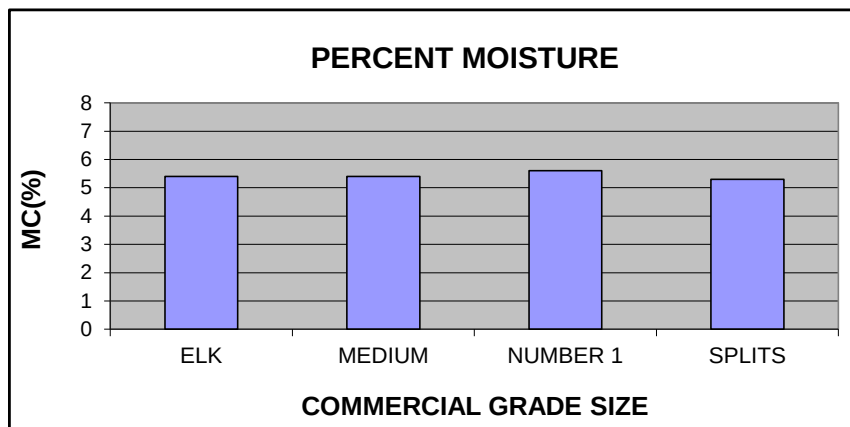
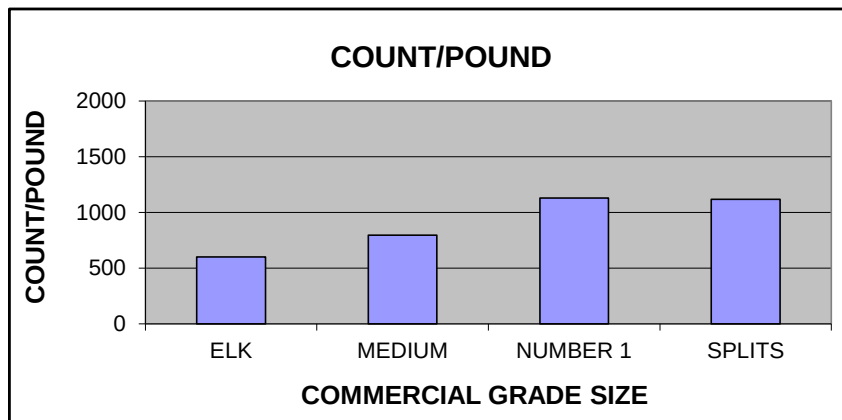
LOCATION 63 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.4	61.4
Medium	5.4	63.7
Number 1	5.6	43.5
Splits	5.3	59.9

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



LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: MARCH 11, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6542.8	236 sec.
	grams shelled / min	825.7	
2nd	24 unshelled	3295.1	503 sec.
	grams shelled / min	371.9	
3rd	21 unshelled	177.1	40 sec.
	grams shelled / min	249.8	
4th	18 unshelled	10.6	10 sec.
	grams shelled / min	63.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6542.8	13.15 min.
	Total grams shelled / min	497.6	
	HULLS	1573.4	

VARIETY: UF 13302 DATE: MARCH 11, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6587.4	255 sec.
	grams shelled / min	1161.6	
2nd	26 unshelled	1650.7	170 sec.
	grams shelled / min	407.9	
3rd	23 unshelled	495.1	93 sec.
	grams shelled / min	263.9	
4th	20 unshelled	86.0	25 sec.
	grams shelled / min	206.4	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6587.4	9.05 min.
	Total grams shelled / min	727.9	
	HULLS	1446.4	

VARIETY: GA 102716 DATE: MARCH 12, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6536.4	349 sec.
	grams shelled / min	1058.8	
2nd	25 unshelled	377.5	55 sec.
	grams shelled / min	369.9	
3rd	22 unshelled	38.4	9 sec.
	grams shelled / min	256.0	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6536.4	6.88 min.
	Total grams shelled / min	949.6	
	HULLS	1379.7	

VARIETY: UF 13301 DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
28 initial	6542.6	413 sec.
grams shelled / min	915.0	
25 unshelled	244.6	42 sec.
grams shelled / min	318.7	
22 unshelled	21.5	11 sec.
grams shelled / min	117.3	
	Final grams unshelled	0.0
	Total grams shelled	6542.6 7.77 min.
	Total grams shelled / min	842.4
	HULLS	1470.7

VARIETY: UF 13303 DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
29 initial	6539.6	360 sec.
grams shelled / min	928.3	
26 unshelled	970.1	164 sec.
grams shelled / min	302.6	
23 unshelled	143.1	40 sec.
grams shelled / min	200.7	
20 unshelled	9.3	11 sec.
grams shelled / min	50.7	
	Final grams unshelled	0.0
	Total grams shelled	6539.6 9.58 min.
	Total grams shelled / min	682.4
	HULLS	1365.7

VARIETY: GA 102719 DATE: MARCH 12, 2014

GRATE	WEIGHT	TIME
28 initial	6491.6	278 sec.
grams shelled / min	1087.7	
25 unshelled	1452.0	215 sec.
grams shelled / min	328.5	
22 unshelled	274.7	70 sec.
grams shelled / min	223.5	
19 unshelled	14.0	11 sec.
grams shelled / min	76.4	
	Final grams unshelled	0.0
	Total grams shelled	6491.6 9.57 min.
	Total grams shelled / min	678.6
	HULLS	1429.6

LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: GA 102720

DATE: MARCH 11, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6438.0	321 sec.
	grams shelled / min	1143.4	
2nd	26 unshelled	320.7	52 sec.
	grams shelled / min	277.3	
3rd	23 unshelled	80.4	21 sec.
	grams shelled / min	208.9	
4th	20 unshelled	7.3	7 sec.
	grams shelled / min	62.6	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6438.0	6.68 min.
	Total grams shelled / min	963.3	
	HULLS	1299.2	

VARIETY: SPT 10-05

DATE: MARCH 11, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6204.2	287 sec.
	grams shelled / min	1255.3	
2nd	25 unshelled	199.8	40 sec.
	grams shelled / min	273.2	
3rd	22 unshelled	17.7	8 sec.
	grams shelled / min	132.8	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6204.2	5.58 min.
	Total grams shelled / min	1111.2	
	HULLS	1761.4	

VARIETY: TX 071305

DATE: MARCH 11, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6549.2	204 sec.
	grams shelled / min	1737.4	
2nd	25 unshelled	642.2	66 sec.
	grams shelled / min	524.2	
3rd	22 unshelled	65.6	10 sec.
	grams shelled / min	376.8	
4th	19 unshelled	2.8	7 sec.
	grams shelled / min	24.0	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6549.2	4.78 min.
	Total grams shelled / min	1369.2	
	HULLS	1557.8	

VARIETY: SPT 10-02

DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
28 initial	6476.2	483 sec.
grams shelled / min	673.1	
25 unshelled	1057.8	269 sec.
grams shelled / min	189.4	
22 unshelled	208.5	70 sec.
grams shelled / min	165.3	
19 unshelled	15.7	10 sec.
grams shelled / min	94.2	
	Final grams unshelled	0.0
	Total grams shelled	6476.2 13.87 min.
	Total grams shelled / min	467.0
	HULLS	1826.2

VARIETY: TX 071304

DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
28 initial	5514.4	182 sec.
grams shelled / min	1607.6	
25 unshelled	637.9	66 sec.
grams shelled / min	509.5	
22 unshelled	77.4	15 sec.
grams shelled / min	297.6	
19 unshelled	3.0	7 sec.
grams shelled / min	25.7	
	Final grams unshelled	0.0
	Total grams shelled	5514.4 4.50 min.
	Total grams shelled / min	1225.4
	HULLS	1306.5

VARIETY: ARSOK-R35

DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
27 initial	6527.0	220 sec.
grams shelled / min	1179.2	
24 unshelled	2203.4	290 sec.
grams shelled / min	434.3	
21 unshelled	104.2	21 sec.
grams shelled / min	282.9	
18 unshelled	5.2	7 sec.
grams shelled / min	44.6	
	Final grams unshelled	0.0
	Total grams shelled	6527.0 8.97 min.
	Total grams shelled / min	727.9
	HULLS	1319.0

LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: MARCH 11, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4435.0	304 sec.
	grams shelled / min	841.2	
2nd	26 unshelled	172.9	34 sec.
	grams shelled / min	234.7	
3rd	23 unshelled	39.9	13 sec.
	grams shelled / min	184.2	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	4435.0	5.85 min.
	Total grams shelled / min	758.1	
	HULLS	1136.4	

VARIETY: N100460l

DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
29 initial	2762.8	165 sec.
grams shelled / min	947.3	
26 unshelled	157.8	24 sec.
grams shelled / min	284.8	
23 unshelled	43.9	13 sec.
grams shelled / min	157.4	
20 unshelled	9.8	7 sec.
grams shelled / min	84.0	
	Final grams unshelled	0.0
	Total grams shelled	2762.8 3.48 min.
	Total grams shelled / min	793.1
	HULLS	718.4

VARIETY: ARSOK-V30B

DATE: MARCH 11, 2014

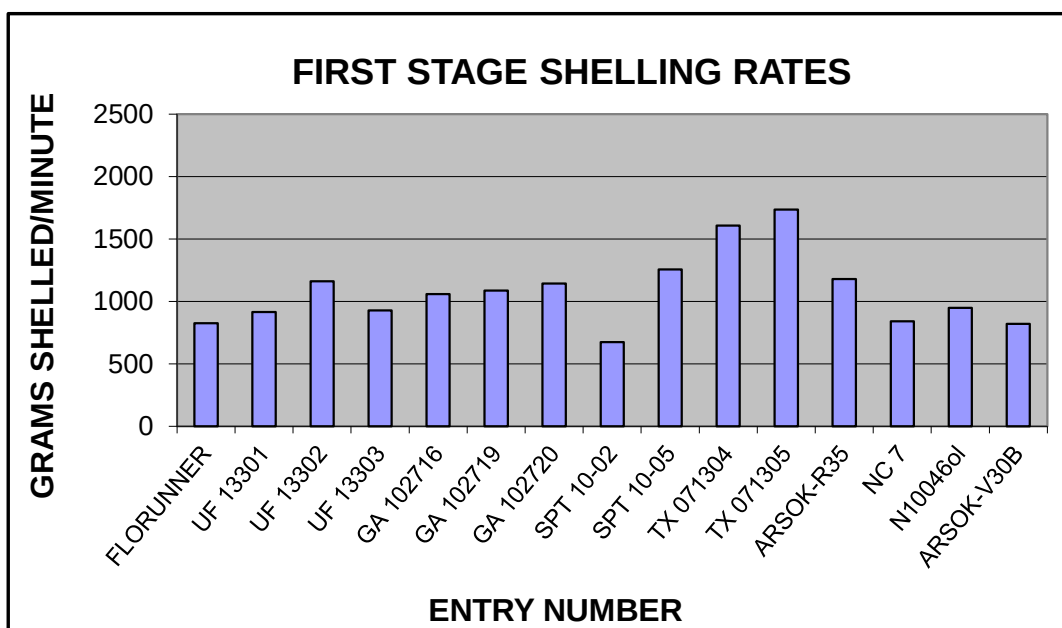
STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5919.4	294 sec.
	grams shelled / min	821.3	
2nd	24 unshelled	1895.1	242 sec.
	grams shelled / min	463.7	
3rd	21 unshelled	24.7	9 sec.
	grams shelled / min	164.7	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5919.4	9.08 min.
	Total grams shelled / min	651.7	
	HULLS	1501.1	

LOCATION 63 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	825.7
UF 13301	915.0
UF 13302	1161.6
UF 13303	928.3
GA 102716	1058.8
GA 102719	1087.7
GA 102720	1143.4
SPT 10-02	673.1
SPT 10-05	1255.3
TX 071304	1607.6
TX 071305	1737.4
ARSOK-R35	1179.2
NC 7	841.2
N10046ol	947.3
ARSOK-V30B	821.3



LOCATION 70 UPPT 2013 POD BULK DENSITY TABLE

FLORUNNER

BULK	Kg	cm	Kg/m ³
DENSITY	6.42	21.83	316.84

UF 13302

BULK	Kg	cm	Kg/m ³
DENSITY	6.24	20.40	329.29

GA 102716

BULK	Kg	cm	Kg/m ³
DENSITY	6.36	20.75	329.71

GA 102720

BULK	Kg	cm	Kg/m ³
DENSITY	6.31	23.80	285.40

SPT 10-05

BULK	Kg	cm	Kg/m ³
DENSITY	5.96	26.30	243.86

TX 071305

BULK	Kg	cm	Kg/m ³
DENSITY	6.21	21.68	308.36

NC 7

BULK	Kg	cm	Kg/m ³
DENSITY	6.14	24.70	267.45

ARSOK-V30B

BULK	Kg	cm	Kg/m ³
DENSITY	6.50	25.65	272.56

UF 13301

BULK	Kg	cm	Kg/m ³
DENSITY	6.60	23.25	305.68

UF 13303

BULK	Kg	cm	Kg/m ³
DENSITY	6.37	22.77	301.15

GA 102719

BULK	Kg	cm	Kg/m ³
DENSITY	6.18	21.60	308.21

SPT 10-02

BULK	Kg	cm	Kg/m ³
DENSITY	6.09	23.73	276.51

TX 071304

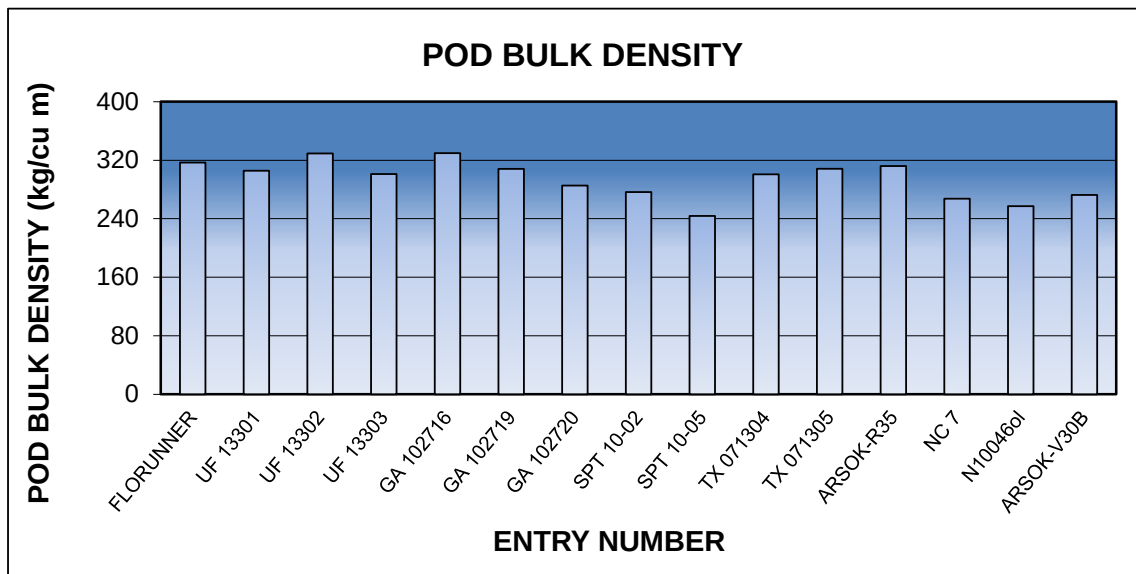
BULK	Kg	cm	Kg/m ³
DENSITY	6.22	22.28	300.75

ARSOK-R35

BULK	Kg	cm	Kg/m ³
DENSITY	6.25	21.55	312.08

N100460I

BULK	Kg	cm	Kg/m ³
DENSITY	6.31	26.40	257.22



LOCATION 70 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

FLORUNNER

JUMBO	36.88
MEDIUM	35.97
NUMBER 1	4.46
-16	5.53
SPLITS	17.16

UF 13301

JUMBO	58.74
MEDIUM	21.88
NUMBER 1	1.87
-16	3.51
SPLITS	14.00

UF 13302

JUMBO	46.33
MEDIUM	23.03
NUMBER 1	2.90
-16	6.14
SPLITS	21.60

UF 13303

JUMBO	50.10
MEDIUM	24.81
NUMBER 1	3.48
-16	5.59
SPLITS	16.01

GA 102716

JUMBO	71.03
MEDIUM	6.73
NUMBER 1	1.47
-16	2.67
SPLITS	18.10

GA 102719

JUMBO	56.70
MEDIUM	22.17
NUMBER 1	3.13
-16	4.81
SPLITS	13.20

GA 102720

JUMBO	72.67
MEDIUM	12.72
NUMBER 1	2.13
-16	4.75
SPLITS	7.73

SPT 10-02

JUMBO	42.99
MEDIUM	24.17
NUMBER 1	4.03
-16	9.43
SPLITS	19.37

SPT 10-05

JUMBO	58.46
MEDIUM	13.45
NUMBER 1	3.62
-16	10.56
SPLITS	13.91

TX 071304

JUMBO	59.93
MEDIUM	9.34
NUMBER 1	5.13
-16	4.37
SPLITS	21.23

TX 071305

JUMBO	55.87
MEDIUM	12.36
NUMBER 1	5.86
-16	5.36
SPLITS	20.56

ARSOK-R35

JUMBO	63.12
MEDIUM	10.95
NUMBER 1	3.61
-16	4.33
SPLITS	17.99

NC 7

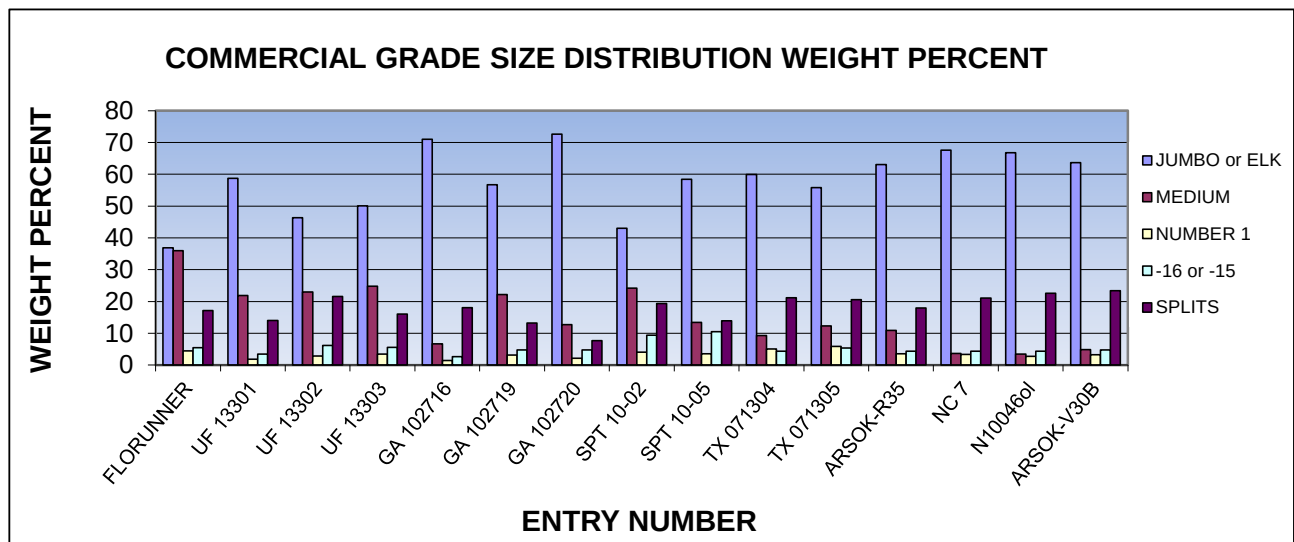
ELK	67.57
MEDIUM	3.64
NUMBER 1	3.35
-15	4.34
SPLITS	21.11

N100460l

ELK	66.84
MEDIUM	3.44
NUMBER 1	2.75
-15	4.40
SPLITS	22.57

ARSOK-V30B

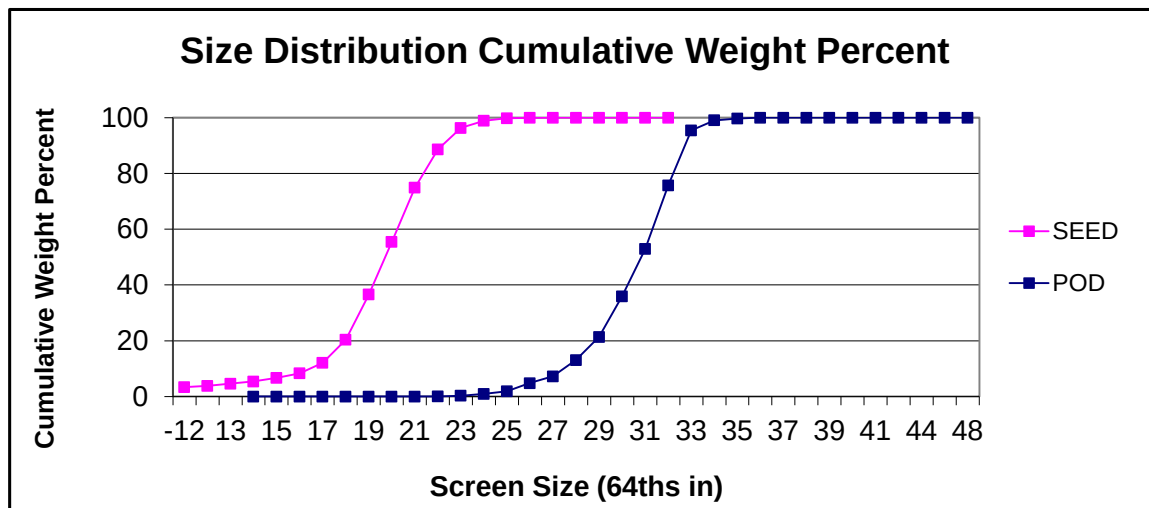
ELK	63.71
MEDIUM	4.84
NUMBER 1	3.28
-15	4.77
SPLITS	23.40



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

FLORUNNER

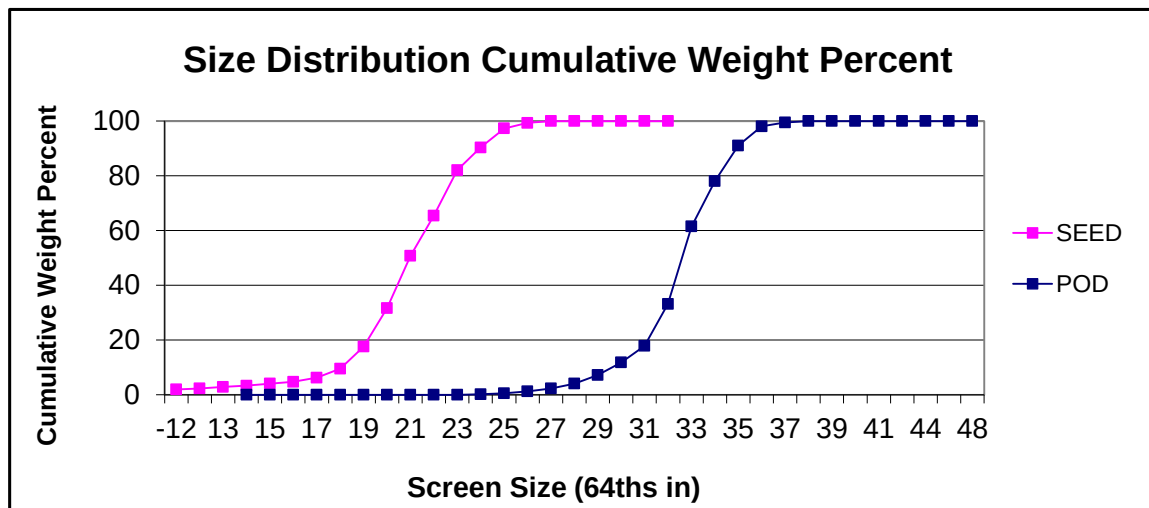
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	862.8	17.16	---	---
				-12 & -17R	141.6	2.82	3.40	3.40
				12	17.2	0.34	0.41	3.81
				13	32.3	0.64	0.78	4.59
14	0.0	0.00	0.00	14	34.0	0.68	0.82	5.40
15	0.0	0.00	0.00	15	53.0	1.05	1.27	6.68
16	0.0	0.00	0.00	16	68.7	1.37	1.65	8.33
17	0.0	0.00	0.00	17	155.7	3.10	3.74	12.06
18	0.0	0.00	0.00	18	346.3	6.89	8.31	20.38
19	0.0	0.00	0.00	19	675.7	13.44	16.22	36.60
20	0.0	0.00	0.00	20	786.7	15.64	18.89	55.48
21	0.0	0.00	0.00	21	810.2	16.11	19.45	74.93
22	1.2	0.08	0.08	22	571.3	11.36	13.71	88.65
23	3.3	0.22	0.30	23	320.1	6.37	7.68	96.33
24	10.0	0.66	0.96	24	107.3	2.13	2.58	98.91
25	14.1	0.93	1.89	25	36.1	0.72	0.87	99.77
26	44.3	2.92	4.81	26	7.2	0.14	0.17	99.94
27	37.0	2.44	7.25	27	2.3	0.05	0.06	100.00
28	88.6	5.84	13.09	28	0.0	0.00	0.00	100.00
29	125.6	8.28	21.38	29	0.0	0.00	0.00	100.00
30	220.8	14.56	35.94	30	0.0	0.00	0.00	100.00
31	257.1	16.96	52.90	31	0.0	0.00	0.00	100.00
32	345.6	22.80	75.69	32	0.0	0.00	0.00	100.00
33	299.1	19.73	95.42	Total	5028.5	100	100	
34	55.0	3.63	99.05	Hull wt	1386.8			
35	9.6	0.63	99.68	Wt w/o SS	4165.7			
36	4.8	0.32	100.00	Percent Hulls		21.62		
37	0.0	0.00	100.00	Percent Meats		78.38		
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. 1516.1								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13301

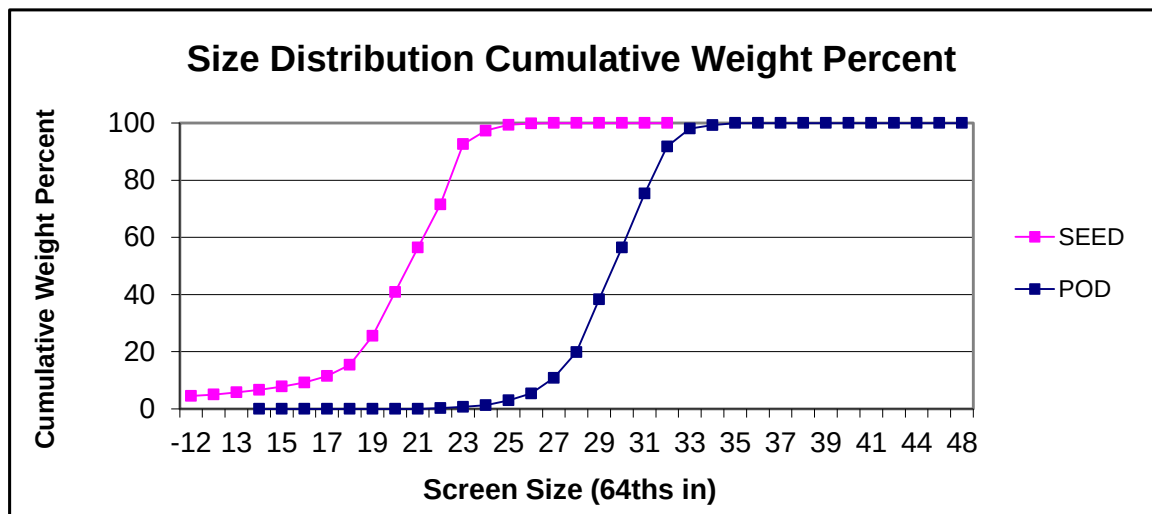
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	694.3	14.00	---	---
				-12 & -17R	84.5	1.70	1.98	1.98
				12	14.2	0.29	0.33	2.31
				13	22.6	0.46	0.53	2.84
14	0.0	0.00	0.00	14	22.1	0.45	0.52	3.36
15	0.0	0.00	0.00	15	30.9	0.62	0.72	4.09
16	0.0	0.00	0.00	16	26.5	0.53	0.62	4.71
17	0.0	0.00	0.00	17	66.2	1.33	1.55	6.26
18	0.0	0.00	0.00	18	139.3	2.81	3.27	9.53
19	0.0	0.00	0.00	19	345.8	6.97	8.11	17.63
20	0.0	0.00	0.00	20	600.1	12.10	14.07	31.70
21	0.0	0.00	0.00	21	812.2	16.38	19.04	50.74
22	0.0	0.00	0.00	22	626.0	12.62	14.68	65.42
23	0.0	0.00	0.00	23	708.6	14.29	16.61	82.03
24	3.9	0.24	0.24	24	356.1	7.18	8.35	90.38
25	5.3	0.33	0.57	25	296.1	5.97	6.94	97.32
26	11.3	0.70	1.28	26	86.4	1.74	2.03	99.35
27	16.6	1.03	2.31	27	27.8	0.56	0.65	100.00
28	28.5	1.77	4.08	28	0.0	0.00	0.00	100.00
29	50.9	3.17	7.25	29	0.0	0.00	0.00	100.00
30	73.7	4.58	11.83	30	0.0	0.00	0.00	100.00
31	97.0	6.03	17.86	31	0.0	0.00	0.00	100.00
32	246.6	15.34	33.20	32	0.0	0.00	0.00	100.00
33	455.0	28.30	61.50	Total	4959.7	100	100	
34	266.0	16.55	78.05	Hull wt	1386.8			
35	209.4	13.02	91.07	Wt w/o SS	4265.4			
36	112.2	6.98	98.05	Percent Hulls		21.85		
37	23.8	1.48	99.53	Percent Meats		78.15		
38	7.5	0.47	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. 1607.7								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13302

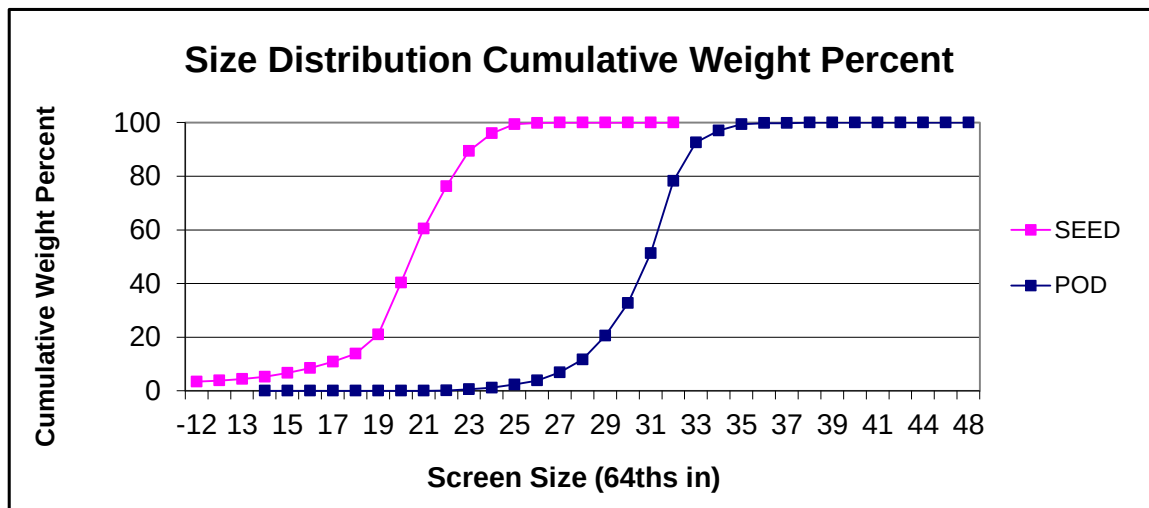
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1099.5	21.60	---	---
				-12 & -17R	181.9	3.57	4.56	4.56
				12	17.9	0.35	0.45	5.01
				13	32.1	0.63	0.80	5.81
14	0.0	0.00	0.00	14	32.5	0.64	0.81	6.63
15	0.0	0.00	0.00	15	48.3	0.95	1.21	7.84
16	0.0	0.00	0.00	16	55.1	1.08	1.38	9.22
17	0.0	0.00	0.00	17	92.6	1.82	2.32	11.54
18	0.0	0.00	0.00	18	153.9	3.02	3.86	15.39
19	0.0	0.00	0.00	19	404.3	7.94	10.13	25.52
20	0.0	0.00	0.00	20	613.9	12.06	15.38	40.91
21	0.0	0.00	0.00	21	619.6	12.17	15.53	56.44
22	4.1	0.26	0.26	22	603.2	11.85	15.12	71.55
23	7.3	0.46	0.71	23	840.4	16.51	21.06	92.61
24	8.6	0.54	1.25	24	188.8	3.71	4.73	97.34
25	27.7	1.73	2.98	25	81.0	1.59	2.03	99.37
26	38.5	2.40	5.38	26	20.6	0.40	0.52	99.89
27	86.8	5.42	10.80	27	4.5	0.09	0.11	100.00
28	144.7	9.03	19.83	28	0.0	0.00	0.00	100.00
29	296.7	18.52	38.35	29	0.0	0.00	0.00	100.00
30	290.0	18.10	56.45	30	0.0	0.00	0.00	100.00
31	302.9	18.91	75.35	31	0.0	0.00	0.00	100.00
32	263.3	16.43	91.79	32	0.0	0.00	0.00	100.00
33	100.7	6.29	98.07	Total	5090.1	100	100	
34	19.4	1.21	99.28	Hull wt	1386.8			
35	11.5	0.72	100.00	Wt w/o SS	3990.6			
36	0.0	0.00	100.00	Percent Hulls		21.41		
37	0.0	0.00	100.00	Percent Meats		78.59		
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. 1602.2								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

UF 13303

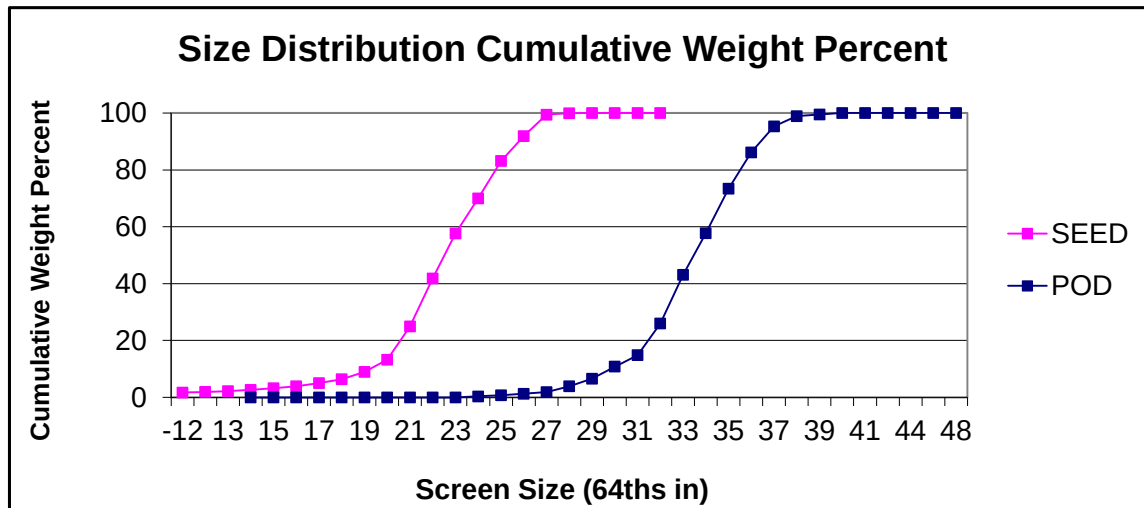
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	789.3	16.01	---	---
				-12 & -17R	142.0	2.88	3.43	3.43
				12	15.7	0.32	0.38	3.81
				13	25.4	0.52	0.61	4.42
14	0.0	0.00	0.00	14	30.9	0.63	0.75	5.17
15	0.0	0.00	0.00	15	61.7	1.25	1.49	6.66
16	0.0	0.00	0.00	16	75.2	1.53	1.82	8.48
17	0.0	0.00	0.00	17	96.3	1.95	2.33	10.80
18	0.0	0.00	0.00	18	123.8	2.51	2.99	13.79
19	0.0	0.00	0.00	19	297.1	6.03	7.18	20.97
20	0.0	0.00	0.00	20	802.0	16.27	19.37	40.35
21	0.0	0.00	0.00	21	832.6	16.89	20.11	60.46
22	2.0	0.12	0.12	22	653.7	13.26	15.79	76.25
23	7.5	0.46	0.58	23	542.5	11.01	13.11	89.36
24	8.6	0.52	1.10	24	273.8	5.56	6.61	95.97
25	19.7	1.20	2.31	25	141.0	2.86	3.41	99.38
26	24.8	1.51	3.82	26	18.7	0.38	0.45	99.83
27	50.2	3.06	6.88	27	6.2	0.13	0.15	99.98
28	77.9	4.75	11.64	28	0.8	0.02	0.02	100.00
29	145.4	8.87	20.51	29	0.0	0.00	0.00	100.00
30	199.1	12.15	32.66	30	0.0	0.00	0.00	100.00
31	305.7	18.66	51.32	31	0.0	0.00	0.00	100.00
32	440.8	26.90	78.22	32	0.0	0.00	0.00	100.00
33	235.3	14.36	92.58	Total	4928.7	100	100	
34	71.9	4.39	96.97	Hull wt	1386.8			
35	39.5	2.41	99.38	Wt w/o SS	4139.4			
36	7.0	0.43	99.81	Percent Hulls		21.96		
37	0.0	0.00	99.81	Percent Meats		78.04		
38	3.1	0.19	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. 1638.5								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102716

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	933.9	18.10	---	---
				-12 & -17R	72.6	1.41	1.72	1.72
				12	8.6	0.17	0.20	1.92
				13	13.0	0.25	0.31	2.23
14	0.0	0.00	0.00	14	16.2	0.31	0.38	2.61
15	0.0	0.00	0.00	15	27.5	0.53	0.65	3.26
16	0.0	0.00	0.00	16	27.1	0.53	0.64	3.91
17	0.0	0.00	0.00	17	48.8	0.95	1.16	5.06
18	0.0	0.00	0.00	18	55.7	1.08	1.32	6.38
19	0.0	0.00	0.00	19	108.5	2.10	2.57	8.95
20	0.0	0.00	0.00	20	182.8	3.54	4.33	13.27
21	0.0	0.00	0.00	21	495.0	9.60	11.72	24.99
22	0.0	0.00	0.00	22	712.1	13.80	16.85	41.84
23	0.0	0.00	0.00	23	667.3	12.93	15.79	57.64
24	5.6	0.35	0.35	24	520.3	10.09	12.31	69.95
25	7.0	0.43	0.78	25	556.7	10.79	13.18	83.13
26	8.2	0.51	1.29	26	370.2	7.18	8.76	91.89
27	9.5	0.59	1.88	27	318.5	6.17	7.54	99.43
28	32.3	2.01	3.89	28	20.6	0.40	0.49	99.92
29	43.3	2.69	6.58	29	3.5	0.07	0.08	100.00
30	68.0	4.22	10.80	30	0.0	0.00	0.00	100.00
31	64.9	4.03	14.84	31	0.0	0.00	0.00	100.00
32	178.9	11.11	25.95	32	0.0	0.00	0.00	100.00
33	276.5	17.18	43.13	Total	5158.9	100	100	
34	235.2	14.61	57.74	Hull wt	1386.8			
35	252.0	15.66	73.39	Wt w/o SS	4225.0			
36	205.7	12.78	86.17	Percent Hulls		21.19		
37	146.6	9.11	95.28	Percent Meats		78.81		
38	58.0	3.60	98.88			100		
39	9.3	0.58	99.46					
40	8.7	0.54	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. 1609.7								

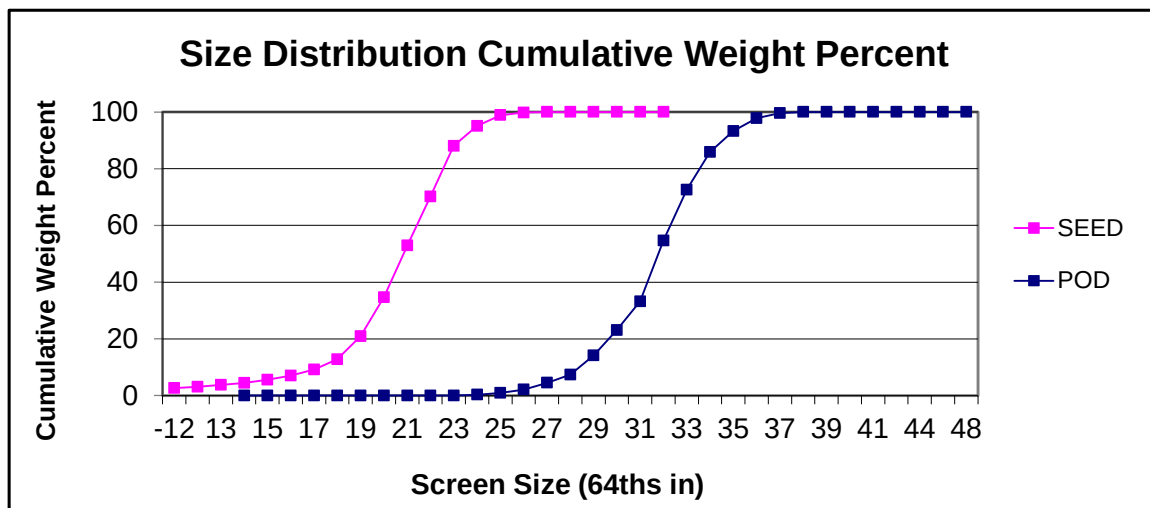


LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102719

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	633.5	13.20	---	---
				-12 & -17R	110.1	2.29	2.64	2.64
				12	18.8	0.39	0.45	3.09
				13	26.4	0.55	0.63	3.73
14	0.0	0.00	0.00	14	28.8	0.60	0.69	4.42
15	0.0	0.00	0.00	15	46.9	0.98	1.13	5.54
16	0.0	0.00	0.00	16	61.0	1.27	1.46	7.01
17	0.0	0.00	0.00	17	89.0	1.85	2.14	9.15
18	0.0	0.00	0.00	18	150.4	3.13	3.61	12.76
19	0.0	0.00	0.00	19	340.2	7.09	8.17	20.92
20	0.0	0.00	0.00	20	573.3	11.94	13.76	34.68
21	0.0	0.00	0.00	21	758.4	15.80	18.20	52.89
22	0.0	0.00	0.00	22	719.1	14.98	17.26	70.15
23	0.0	0.00	0.00	23	746.0	15.54	17.91	88.06
24	4.7	0.29	0.29	24	291.9	6.08	7.01	95.06
25	10.5	0.65	0.95	25	159.3	3.32	3.82	98.89
26	18.5	1.15	2.10	26	37.9	0.79	0.91	99.80
27	38.4	2.39	4.49	27	8.5	0.18	0.20	100.00
28	45.8	2.85	7.34	28	0.0	0.00	0.00	100.00
29	109.0	6.79	14.13	29	0.0	0.00	0.00	100.00
30	143.4	8.93	23.07	30	0.0	0.00	0.00	100.00
31	162.5	10.12	33.19	31	0.0	0.00	0.00	100.00
32	344.4	21.45	54.64	32	0.0	0.00	0.00	100.00
33	288.3	17.96	72.60	Total	4799.5	100	100	
34	213.2	13.28	85.88	Hull wt	1386.8			
35	118.8	7.40	93.28	Wt w/o SS	4166.0			
36	72.9	4.54	97.82	Percent Hulls		22.42		
37	29.0	1.81	99.63	Percent Meats		77.58		
38	6.0	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. 1605.4

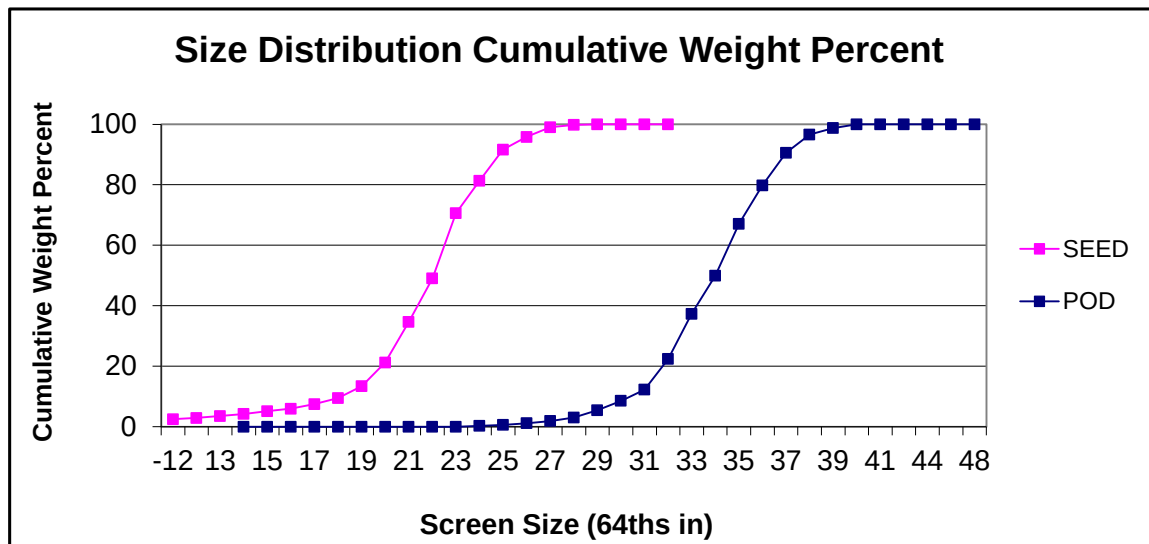


LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

GA 102720

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	375.3	7.73	---	---
				-12 & -17R	111.0	2.29	2.48	2.48
				12	19.6	0.40	0.44	2.92
				13	29.3	0.60	0.65	3.57
14	0.0	0.00	0.00	14	30.6	0.63	0.68	4.25
15	0.0	0.00	0.00	15	40.3	0.83	0.90	5.15
16	0.0	0.00	0.00	16	36.5	0.75	0.81	5.97
17	0.0	0.00	0.00	17	66.7	1.37	1.49	7.46
18	0.0	0.00	0.00	18	89.8	1.85	2.00	9.46
19	0.0	0.00	0.00	19	176.1	3.63	3.93	13.39
20	0.0	0.00	0.00	20	351.7	7.24	7.85	21.24
21	0.0	0.00	0.00	21	602.0	12.40	13.44	34.68
22	0.0	0.00	0.00	22	643.2	13.25	14.36	49.04
23	0.0	0.00	0.00	23	966.1	19.90	21.56	70.60
24	5.4	0.33	0.33	24	481.9	9.93	10.76	81.36
25	4.7	0.29	0.63	25	458.8	9.45	10.24	91.60
26	8.9	0.55	1.18	26	189.4	3.90	4.23	95.83
27	11.5	0.71	1.89	27	142.4	2.93	3.18	99.00
28	19.1	1.18	3.07	28	35.7	0.74	0.80	99.80
29	39.1	2.42	5.49	29	8.9	0.18	0.20	100.00
30	50.1	3.10	8.59	30	0.0	0.00	0.00	100.00
31	59.3	3.67	12.26	31	0.0	0.00	0.00	100.00
32	164.6	10.19	22.45	32	0.0	0.00	0.00	100.00
33	240.6	14.89	37.34	Total	4855.3	100	100	
34	203.1	12.57	49.91	Hull wt	1386.8			
35	278.1	17.21	67.12	Wt w/o SS	4480.0			
36	205.2	12.70	79.82	Percent Hulls		22.22		
37	174.2	10.78	90.60	Percent Meats		77.78		
38	97.5	6.03	96.64			100		
39	34.5	2.14	98.77					
40	19.8	1.23	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					

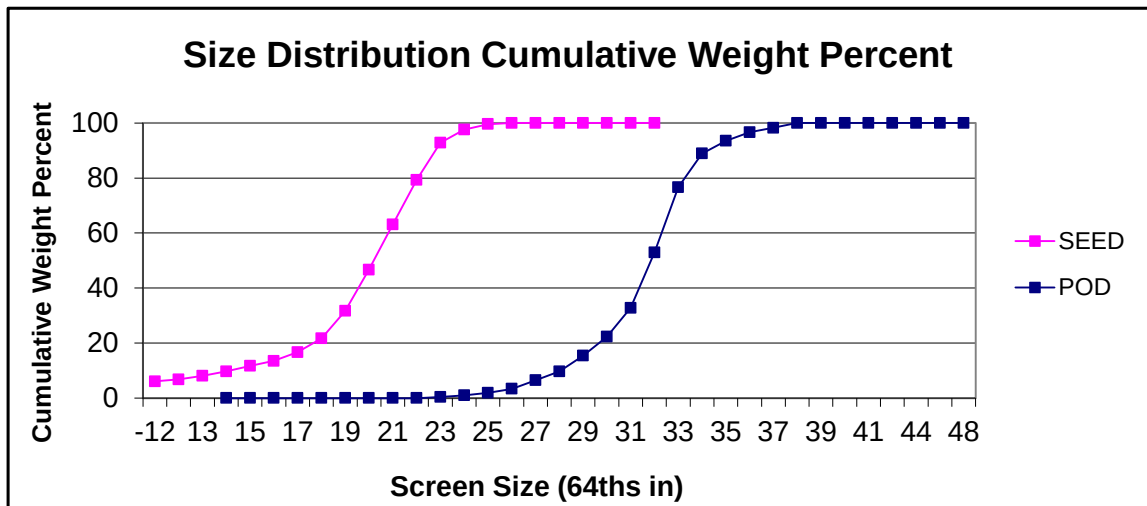
POD WT. 1615.7



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-02

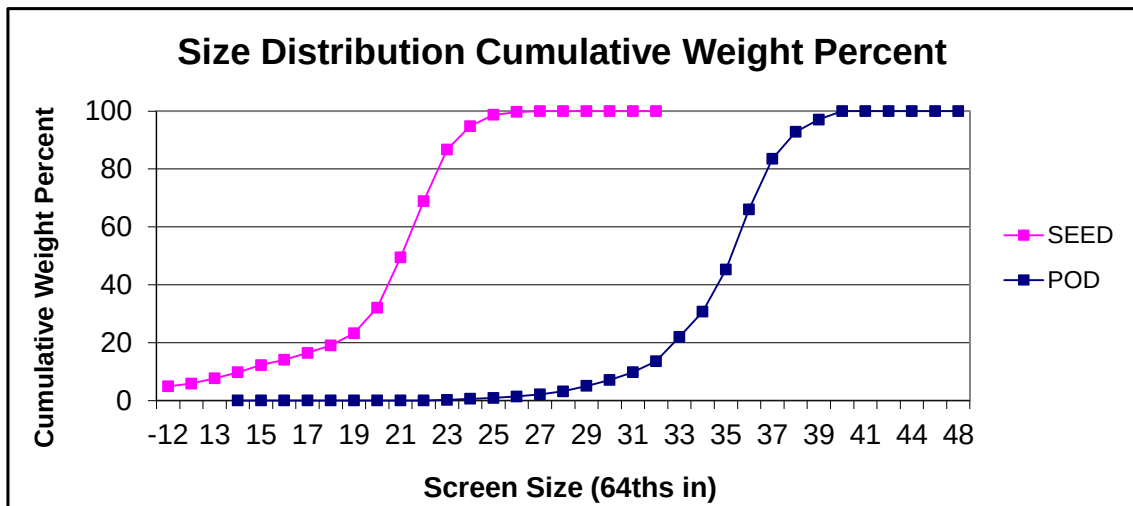
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	828.7	19.37	---	---
				-12 & -17R	209.1	4.89	6.06	6.06
				12	25.5	0.60	0.74	6.80
				13	45.0	1.05	1.30	8.11
14	0.0	0.00	0.00	14	54.8	1.28	1.59	9.69
15	0.0	0.00	0.00	15	69.1	1.62	2.00	11.70
16	0.0	0.00	0.00	16	62.9	1.47	1.82	13.52
17	0.0	0.00	0.00	17	109.6	2.56	3.18	16.70
18	0.0	0.00	0.00	18	171.7	4.01	4.98	21.68
19	0.0	0.00	0.00	19	345.4	8.07	10.01	31.69
20	0.0	0.00	0.00	20	517.1	12.09	14.99	46.68
21	0.0	0.00	0.00	21	564.8	13.20	16.37	63.05
22	0.0	0.00	0.00	22	559.0	13.07	16.21	79.26
23	7.1	0.44	0.44	23	467.0	10.92	13.54	92.80
24	9.6	0.59	1.03	24	165.8	3.88	4.81	97.61
25	14.3	0.88	1.90	25	67.9	1.59	1.97	99.57
26	24.0	1.47	3.38	26	13.6	0.32	0.39	99.97
27	51.0	3.13	6.51	27	1.1	0.03	0.03	100.00
28	51.4	3.16	9.67	28	0.0	0.00	0.00	100.00
29	93.0	5.71	15.38	29	0.0	0.00	0.00	100.00
30	112.8	6.93	22.31	30	0.0	0.00	0.00	100.00
31	170.0	10.44	32.76	31	0.0	0.00	0.00	100.00
32	328.9	20.21	52.96	32	0.0	0.00	0.00	100.00
33	385.7	23.70	76.66	Total	4278.1	100	100	
34	199.0	12.23	88.89	Hull wt	1386.8			
35	75.3	4.63	93.51	Wt w/o SS	3449.4			
36	50.2	3.08	96.60	Percent Hulls		24.48		
37	26.5	1.63	98.22	Percent Meats		75.52		
38	28.9	1.78	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. 1627.7								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SPT 10-05

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	577.0	13.91	---	---
				-12 & -17R	174.1	4.20	4.88	4.88
				12	35.8	0.86	1.00	5.88
				13	64.5	1.55	1.81	7.68
14	0.0	0.00	0.00	14	75.3	1.82	2.11	9.79
15	0.0	0.00	0.00	15	88.3	2.13	2.47	12.27
16	0.0	0.00	0.00	16	66.1	1.59	1.85	14.12
17	0.0	0.00	0.00	17	84.0	2.03	2.35	16.47
18	0.0	0.00	0.00	18	91.8	2.21	2.57	19.04
19	0.0	0.00	0.00	19	151.3	3.65	4.24	23.28
20	0.0	0.00	0.00	20	314.9	7.59	8.82	32.09
21	0.0	0.00	0.00	21	619.1	14.93	17.34	49.43
22	0.0	0.00	0.00	22	695.1	16.76	19.47	68.90
23	3.9	0.24	0.24	23	636.8	15.35	17.83	86.73
24	5.7	0.35	0.59	24	287.4	6.93	8.05	94.78
25	5.3	0.33	0.92	25	141.8	3.42	3.97	98.75
26	8.1	0.50	1.42	26	34.7	0.84	0.97	99.72
27	11.7	0.72	2.14	27	10.0	0.24	0.28	100.00
28	17.0	1.05	3.18	28	0.0	0.00	0.00	100.00
29	30.2	1.86	5.05	29	0.0	0.00	0.00	100.00
30	33.6	2.07	7.12	30	0.0	0.00	0.00	100.00
31	42.9	2.64	9.76	31	0.0	0.00	0.00	100.00
32	62.6	3.86	13.61	32	0.0	0.00	0.00	100.00
33	136.0	8.38	21.99	Total	4148.0	100	100	
34	141.3	8.70	30.70	Hull wt	1386.8			
35	237.2	14.61	45.31	Wt w/o SS	3571.0			
36	336.5	20.73	66.04	Percent Hulls		25.06		
37	284.0	17.50	83.53	Percent Meats		74.94		
38	151.2	9.31	92.85			100		
39	69.0	4.25	97.10					
40	47.1	2.90	100.00					
41	0.0	0.00	100.00					
42	0.0	0.00	100.00					
44	0.0	0.00	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1623.3								

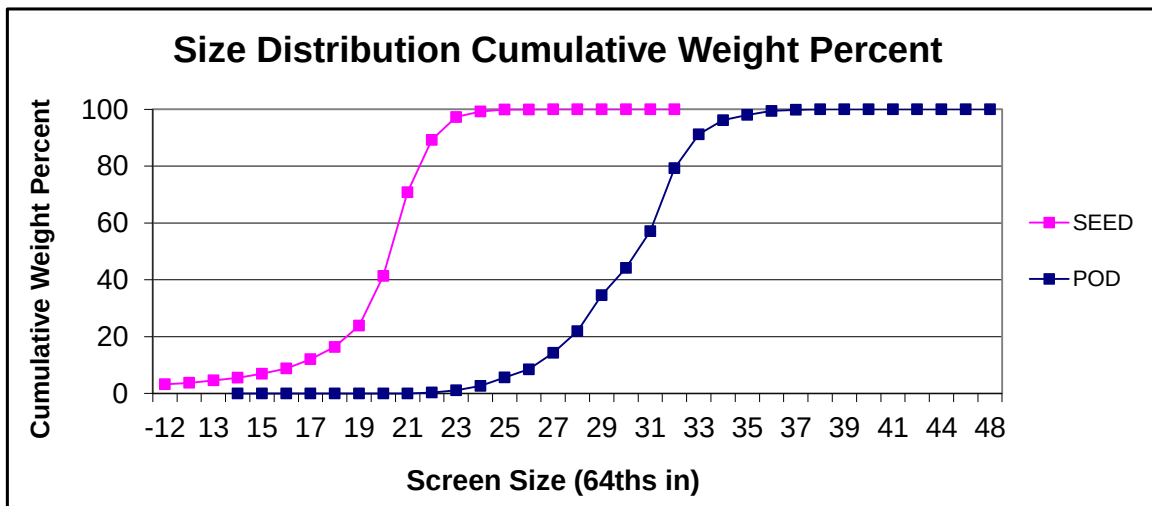


LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071304

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	990.5	21.23	---	---
				-12 & -17R	121.3	2.60	3.30	3.30
				12	16.6	0.36	0.45	3.75
				13	31.2	0.67	0.85	4.60
14	0.0	0.00	0.00	14	34.9	0.75	0.95	5.55
15	0.0	0.00	0.00	15	50.1	1.07	1.36	6.92
16	0.0	0.00	0.00	16	69.5	1.49	1.89	8.81
17	0.0	0.00	0.00	17	119.5	2.56	3.25	12.06
18	0.0	0.00	0.00	18	159.9	3.43	4.35	16.41
19	0.0	0.00	0.00	19	275.8	5.91	7.51	23.92
20	0.0	0.00	0.00	20	641.3	13.75	17.45	41.37
21	0.0	0.00	0.00	21	1083.9	23.24	29.50	70.87
22	5.3	0.34	0.34	22	676.5	14.50	18.41	89.29
23	12.3	0.78	1.12	23	295.6	6.34	8.05	97.33
24	24.6	1.57	2.69	24	71.4	1.53	1.94	99.28
25	46.8	2.98	5.66	25	23.5	0.50	0.64	99.92
26	44.9	2.86	8.52	26	2.1	0.05	0.06	99.97
27	91.4	5.82	14.34	27	1.0	0.02	0.03	100.00
28	118.9	7.57	21.90	28	0.0	0.00	0.00	100.00
29	199.4	12.69	34.59	29	0.0	0.00	0.00	100.00
30	150.9	9.60	44.19	30	0.0	0.00	0.00	100.00
31	203.8	12.97	57.16	31	0.0	0.00	0.00	100.00
32	348.5	22.18	79.34	32	0.0	0.00	0.00	100.00
33	187.0	11.90	91.24	Total	4664.6	100	100	
34	77.7	4.94	96.18	Hull wt	1386.8			
35	29.6	1.88	98.07	Wt w/o SS	3674.1			
36	21.8	1.39	99.45	Percent Hulls		22.92		
37	6.3	0.40	99.85	Percent Meats		77.08		
38	2.3	0.15	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. 1571.5

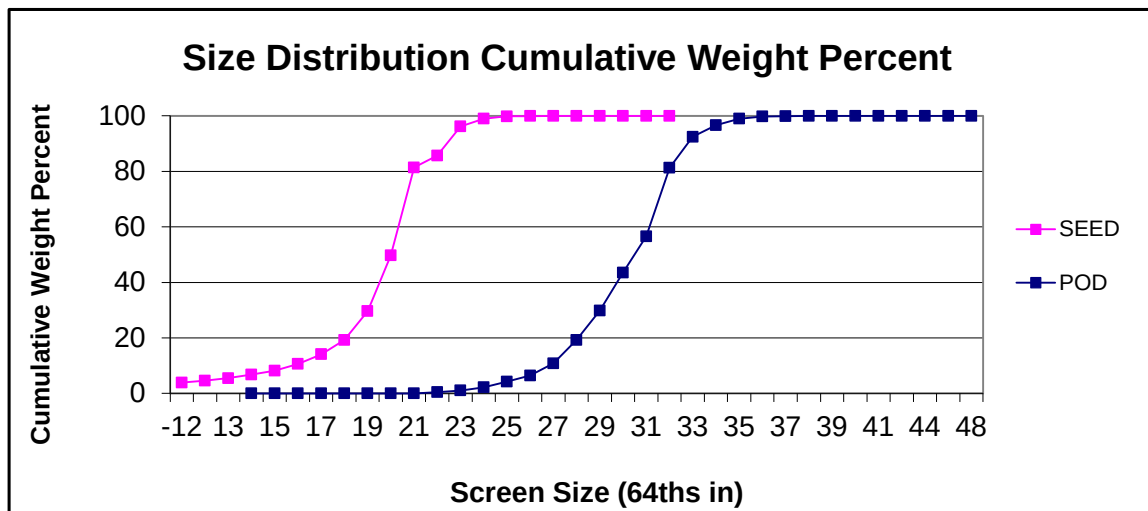


LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

TX 071305

POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
14	0.0	0.00	0.00	SS	834.1	20.56	---	---
15	0.0	0.00	0.00	-12 & -17R	126.2	3.11	3.92	3.92
16	0.0	0.00	0.00	12	23.2	0.57	0.72	4.64
17	0.0	0.00	0.00	13	28.0	0.69	0.87	5.50
18	0.0	0.00	0.00	14	40.0	0.99	1.24	6.75
19	0.0	0.00	0.00	15	46.2	1.14	1.43	8.18
20	0.0	0.00	0.00	16	78.0	1.92	2.42	10.60
21	0.0	0.00	0.00	17	113.5	2.80	3.52	14.12
22	7.6	0.47	0.47	18	165.8	4.09	5.14	19.26
23	10.0	0.62	1.09	19	335.5	8.27	10.41	29.67
24	18.5	1.14	2.23	20	647.3	15.95	20.08	49.76
25	32.3	2.00	4.23	21	1019.4	25.13	31.63	81.39
26	35.7	2.21	6.43	22	136.8	3.37	4.24	85.63
27	71.1	4.39	10.82	23	341.3	8.41	10.59	96.22
28	136.4	8.43	19.25	24	89.5	2.21	2.78	99.00
29	171.8	10.61	29.86	25	26.7	0.66	0.83	99.83
30	221.1	13.66	43.52	26	3.3	0.08	0.10	99.93
31	211.6	13.07	56.59	27	2.3	0.06	0.07	100.00
32	399.6	24.69	81.28	28	0.0	0.00	0.00	100.00
33	180.9	11.18	92.46	29	0.0	0.00	0.00	100.00
34	67.8	4.19	96.65	30	0.0	0.00	0.00	100.00
35	38.2	2.36	99.01	31	0.0	0.00	0.00	100.00
36	11.9	0.74	99.74	32	0.0	0.00	0.00	100.00
37	2.6	0.16	99.90	Total	4057.1	100	100	
38	1.6	0.10	100.00	Hull wt	1386.8			
39	0.0	0.00	100.00	Wt w/o SS	3223.0			
40	0.0	0.00	100.00	Percent Hulls		25.47		
41	0.0	0.00	100.00	Percent Meats		74.53		
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					

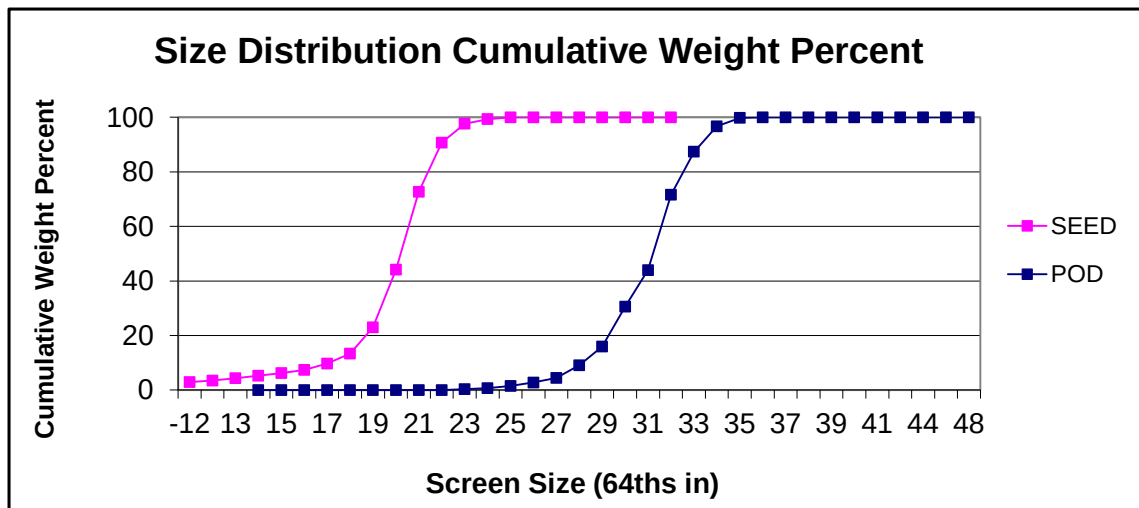
POD WT. 1618.7



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-R35

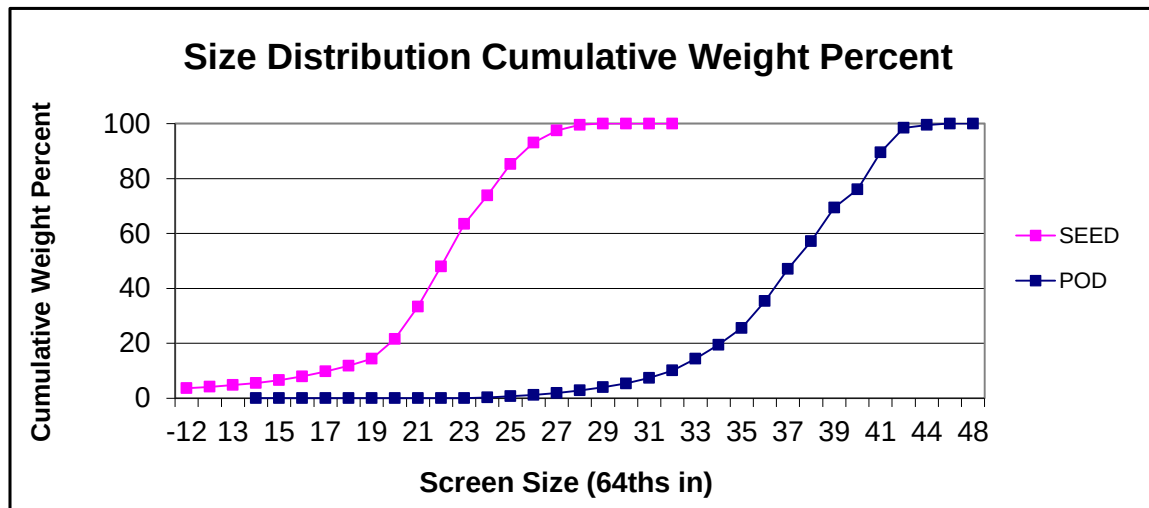
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	865.5	17.99	---	---
				-12 & -17R	117.3	2.44	2.97	2.97
				12	19.1	0.40	0.48	3.46
				13	35.8	0.74	0.91	4.37
14	0.0	0.00	0.00	14	35.9	0.75	0.91	5.28
15	0.0	0.00	0.00	15	38.1	0.79	0.97	6.24
16	0.0	0.00	0.00	16	43.9	0.91	1.11	7.35
17	0.0	0.00	0.00	17	91.8	1.91	2.33	9.68
18	0.0	0.00	0.00	18	145.4	3.02	3.69	13.37
19	0.0	0.00	0.00	19	381.4	7.93	9.67	23.03
20	0.0	0.00	0.00	20	834.0	17.34	21.14	44.17
21	0.0	0.00	0.00	21	1125.4	23.39	28.53	72.70
22	0.0	0.00	0.00	22	709.7	14.75	17.99	90.69
23	4.9	0.30	0.30	23	274.2	5.70	6.95	97.64
24	6.0	0.37	0.67	24	66.7	1.39	1.69	99.33
25	13.7	0.84	1.51	25	24.4	0.51	0.62	99.95
26	20.7	1.27	2.78	26	1.9	0.04	0.05	100.00
27	27.7	1.70	4.49	27	0.0	0.00	0.00	100.00
28	75.0	4.61	9.09	28	0.0	0.00	0.00	100.00
29	111.1	6.83	15.92	29	0.0	0.00	0.00	100.00
30	239.3	14.70	30.62	30	0.0	0.00	0.00	100.00
31	217.5	13.36	43.99	31	0.0	0.00	0.00	100.00
32	450.0	27.65	71.64	32	0.0	0.00	0.00	100.00
33	256.1	15.74	87.37	Total	4810.5	100	100	
34	152.2	9.35	96.73	Hull wt	1386.8			
35	49.7	3.05	99.78	Wt w/o SS	3945.0			
36	3.6	0.22	100.00	Percent Hulls		22.38		
37	0.0	0.00	100.00	Percent Meats		77.62		
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. 1627.5								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

NC 7

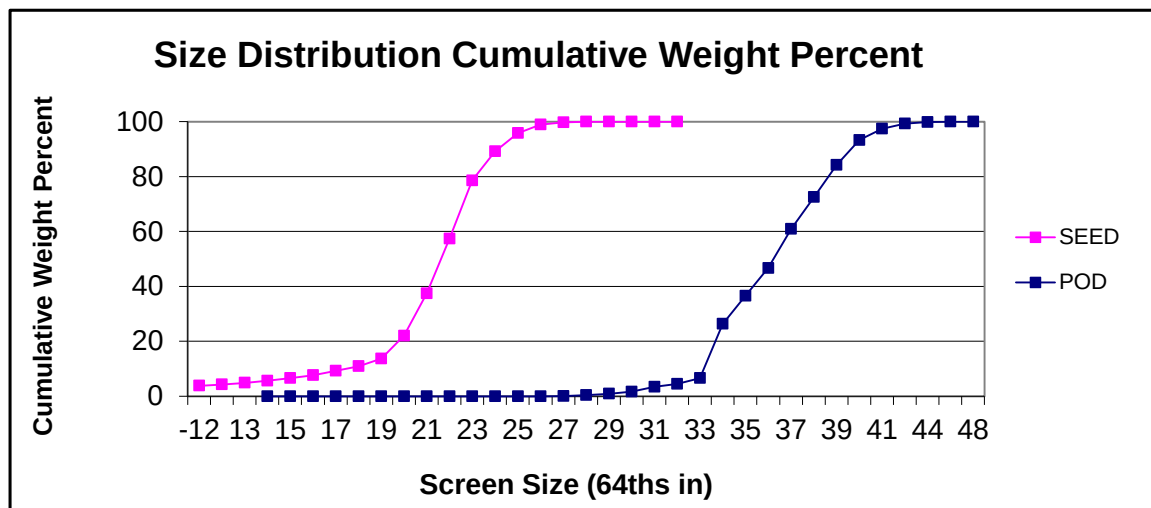
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	968.3	21.11	---	---
				-12 & -20R	133.6	2.91	3.69	3.69
				12	16.9	0.37	0.47	4.16
				13	24.3	0.53	0.67	4.83
14	0.0	0.00	0.00	14	24.1	0.53	0.67	5.50
15	0.0	0.00	0.00	15	37.7	0.82	1.04	6.54
16	0.0	0.00	0.00	16	49.5	1.08	1.37	7.90
17	0.0	0.00	0.00	17	66.5	1.45	1.84	9.74
18	0.0	0.00	0.00	18	75.0	1.63	2.07	11.81
19	0.0	0.00	0.00	19	92.1	2.01	2.54	14.36
20	0.0	0.00	0.00	20	260.8	5.68	7.21	21.56
21	0.0	0.00	0.00	21	426.6	9.30	11.79	33.35
22	0.0	0.00	0.00	22	528.4	11.52	14.60	47.95
23	0.0	0.00	0.00	23	561.9	12.25	15.52	63.47
24	4.8	0.30	0.30	24	374.2	8.16	10.34	73.81
25	6.3	0.39	0.69	25	414.2	9.03	11.44	85.25
26	7.5	0.47	1.16	26	283.2	6.17	7.82	93.08
27	11.0	0.69	1.85	27	160.7	3.50	4.44	97.52
28	16.1	1.00	2.85	28	72.9	1.59	2.01	99.53
29	18.0	1.12	3.97	29	16.9	0.37	0.47	100.00
30	22.4	1.40	5.37	30	0.0	0.00	0.00	100.00
31	31.8	1.98	7.35	31	0.0	0.00	0.00	100.00
32	43.8	2.73	10.08	32	0.0	0.00	0.00	100.00
33	68.8	4.29	14.37	Total	4587.8	100	100	
34	81.8	5.10	19.47	Hull wt	1386.8			
35	97.4	6.07	25.54	Wt w/o SS	3619.5			
36	157.1	9.79	35.33	Percent Hulls		23.21		
37	188.5	11.75	47.09	Percent Meats		76.79		
38	161.9	10.09	57.18			100		
39	196.0	12.22	69.40					
40	106.1	6.61	76.01					
41	216.6	13.50	89.51					
42	143.8	8.96	98.48					
44	16.3	1.02	99.50					
46	8.1	0.50	100.00					
48	0.0	0.00	100.00					
POD WT. 1604.1								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

N10046ol

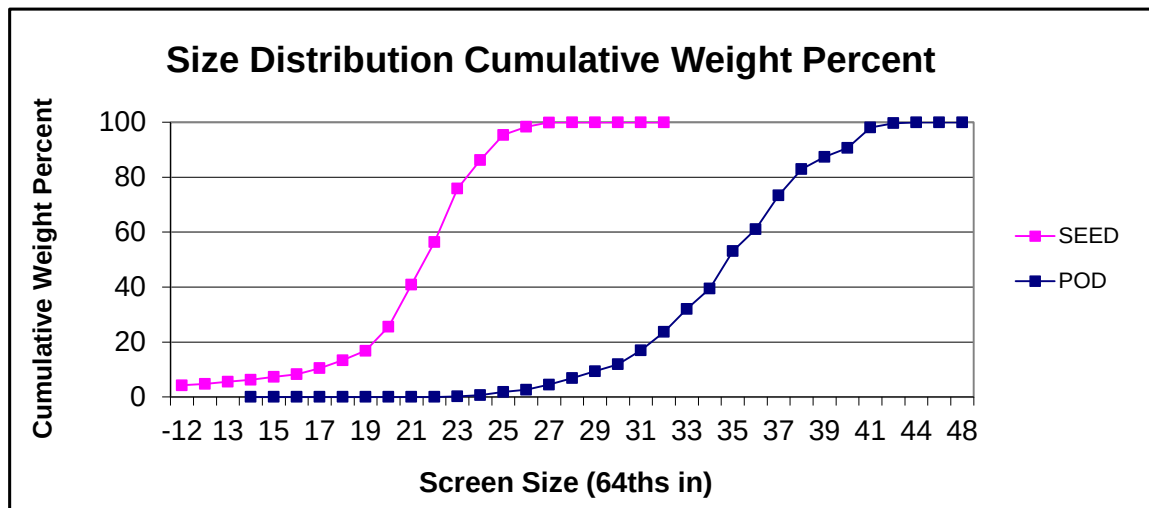
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1058.6	22.57	---	---
				-12 & -20R	139.8	2.98	3.85	3.85
				12	15.6	0.33	0.43	4.28
				13	22.1	0.47	0.61	4.89
14	0.0	0.00	0.00	14	28.9	0.62	0.80	5.68
15	0.0	0.00	0.00	15	32.8	0.70	0.90	6.59
16	0.0	0.00	0.00	16	39.2	0.84	1.08	7.67
17	0.0	0.00	0.00	17	57.0	1.22	1.57	9.23
18	0.0	0.00	0.00	18	61.2	1.30	1.69	10.92
19	0.0	0.00	0.00	19	100.1	2.13	2.76	13.68
20	0.0	0.00	0.00	20	304.3	6.49	8.38	22.05
21	0.0	0.00	0.00	21	560.0	11.94	15.42	37.47
22	0.0	0.00	0.00	22	724.3	15.44	19.94	57.42
23	0.0	0.00	0.00	23	768.9	16.39	21.17	78.59
24	0.0	0.00	0.00	24	383.5	8.18	10.56	89.15
25	0.0	0.00	0.00	25	241.9	5.16	6.66	95.81
26	0.0	0.00	0.00	26	114.4	2.44	3.15	98.96
27	1.6	0.10	0.10	27	28.9	0.62	0.80	99.75
28	5.3	0.33	0.43	28	9.0	0.19	0.25	100.00
29	7.9	0.50	0.93	29	0.0	0.00	0.00	100.00
30	12.1	0.76	1.69	30	0.0	0.00	0.00	100.00
31	27.2	1.71	3.41	31	0.0	0.00	0.00	100.00
32	16.7	1.05	4.46	32	0.0	0.00	0.00	100.00
33	34.7	2.19	6.64	Total	4690.5	100	100	
34	312.9	19.70	26.35	Hull wt	1386.8			
35	162.8	10.25	36.60	Wt w/o SS	3631.9			
36	159.4	10.04	46.64	Percent Hulls		22.82		
37	227.3	14.31	60.95	Percent Meats		77.18		
38	183.3	11.54	72.49			100		
39	185.8	11.70	84.19					
40	144.4	9.09	93.29					
41	65.2	4.11	97.39					
42	30.2	1.90	99.29					
44	8.3	0.52	99.82					
46	2.9	0.18	100.00					
48	0.0	0.00	100.00					
POD WT. 1588.0								



LOCATION 70 UPPT 2013 SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ARSOK-V30B

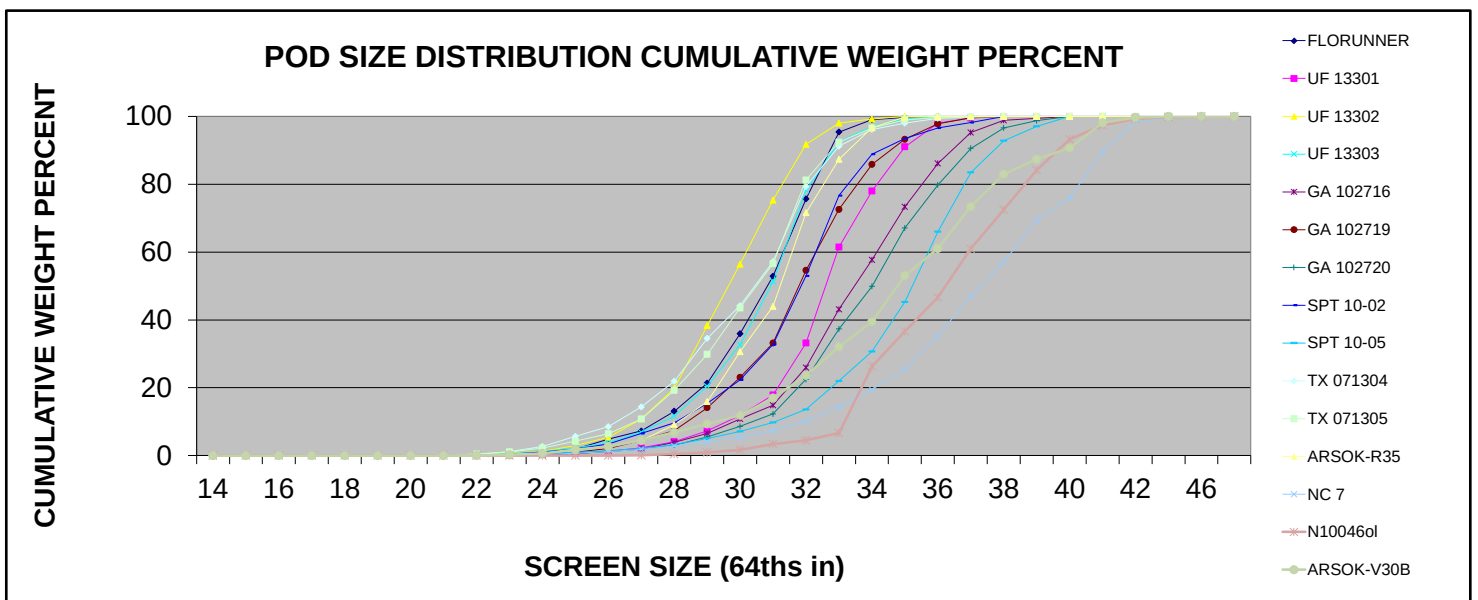
POD				SEED				
SCREEN SIZE	Weight	Wt %	Cum. Wt. %	SCREEN SIZE	Weight	Wt %	Wt % w/o SS	Cum. Wt %
				SS	1127.4	23.40	---	---
				-12 & -20R	156.4	3.25	4.24	4.24
				12	17.5	0.36	0.47	4.71
				13	29.8	0.62	0.81	5.52
14	0.0	0.00	0.00	14	26.2	0.54	0.71	6.23
15	0.0	0.00	0.00	15	39.5	0.82	1.07	7.30
16	0.0	0.00	0.00	16	36.2	0.75	0.98	8.28
17	0.0	0.00	0.00	17	82.4	1.71	2.23	10.51
18	0.0	0.00	0.00	18	104.8	2.18	2.84	13.35
19	0.0	0.00	0.00	19	128.3	2.66	3.48	16.83
20	0.0	0.00	0.00	20	322.0	6.68	8.72	25.55
21	0.0	0.00	0.00	21	565.0	11.73	15.31	40.86
22	0.0	0.00	0.00	22	572.8	11.89	15.52	56.38
23	3.5	0.22	0.22	23	717.9	14.90	19.45	75.84
24	6.9	0.43	0.65	24	382.9	7.95	10.38	86.21
25	18.0	1.13	1.78	25	339.3	7.04	9.19	95.40
26	13.9	0.87	2.65	26	110.0	2.28	2.98	98.39
27	28.8	1.81	4.46	27	57.0	1.18	1.54	99.93
28	38.0	2.38	6.84	28	2.6	0.05	0.07	100.00
29	40.0	2.51	9.35	29	0.0	0.00	0.00	100.00
30	40.4	2.53	11.89	30	0.0	0.00	0.00	100.00
31	80.8	5.07	16.95	31	0.0	0.00	0.00	100.00
32	106.8	6.70	23.65	32	0.0	0.00	0.00	100.00
33	134.1	8.41	32.06	Total	4818.0	100	100	
34	118.5	7.43	39.50	Hull wt	1386.8			
35	216.6	13.59	53.08	Wt w/o SS	3690.6			
36	127.6	8.00	61.09	Percent Hulls		22.35		
37	196.3	12.31	73.40	Percent Meats		77.65		
38	153.0	9.60	83.00			100		
39	70.1	4.40	87.39					
40	52.6	3.30	90.69					
41	118.9	7.46	98.15					
42	24.5	1.54	99.69					
44	5.0	0.31	100.00					
46	0.0	0.00	100.00					
48	0.0	0.00	100.00					
POD WT. 1594.3								



LOCATION 70 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

ENTRY NUMBER

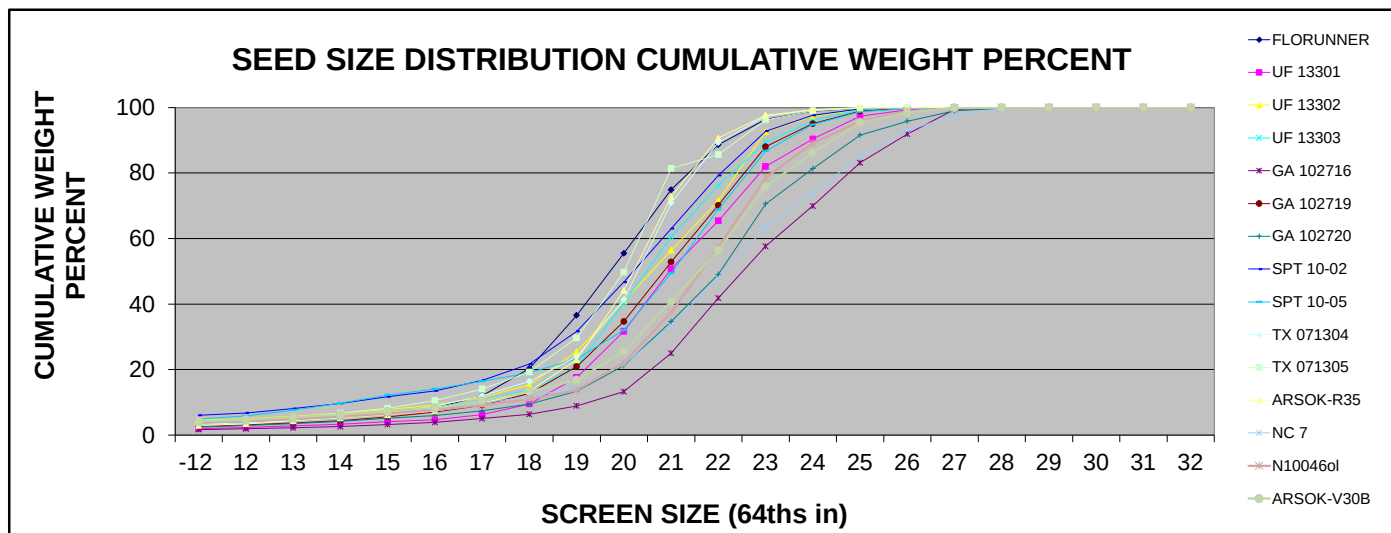
SCREEN	SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N100460l	ARSOK-V30B
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	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	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	0.00	0.00
20	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	0.00	0.00
21	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	0.00	0.00
22	0.08	0.00	0.26	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.47	0.00	0.00	0.00	0.00
23	0.30	0.00	0.71	0.58	0.00	0.00	0.00	0.44	0.24	1.12	1.09	0.30	0.00	0.00	0.00	0.22
24	0.96	0.24	1.25	1.10	0.35	0.29	0.33	1.03	0.59	2.69	2.23	0.67	0.30	0.00	0.00	0.65
25	1.89	0.57	2.98	2.31	0.78	0.95	0.63	1.90	0.92	5.66	4.23	1.51	0.69	0.00	0.00	1.78
26	4.81	1.28	5.38	3.82	1.29	2.10	1.18	3.38	1.42	8.52	6.43	2.78	1.16	0.00	0.00	2.65
27	7.25	2.31	10.80	6.88	1.88	4.49	1.89	6.51	2.14	14.34	10.82	4.49	1.85	0.10	0.00	4.46
28	13.09	4.08	19.83	11.64	3.89	7.34	3.07	9.67	3.18	21.90	19.25	9.09	2.85	0.43	0.00	6.84
29	21.38	7.25	38.35	20.51	6.58	14.13	5.49	15.38	5.05	34.59	29.86	15.92	3.97	0.93	0.00	9.35
30	35.94	11.83	56.45	32.66	10.80	23.07	8.59	22.31	7.12	44.19	43.52	30.62	5.37	1.69	0.00	11.89
31	52.90	17.86	75.35	51.32	14.84	33.19	12.26	32.76	9.76	57.16	56.59	43.99	7.35	3.41	0.00	16.95
32	75.69	33.20	91.79	78.22	25.95	54.64	22.45	52.96	13.61	79.34	81.28	71.64	10.08	4.46	0.00	23.65
33	95.42	61.50	98.07	92.58	43.13	72.60	37.34	76.66	21.99	91.24	92.46	87.37	14.37	6.64	0.00	32.06
34	99.05	78.05	99.28	96.97	57.74	85.88	49.91	88.89	30.70	96.18	96.65	96.73	19.47	26.35	0.00	39.50
35	99.68	91.07	100.00	99.38	73.39	93.28	67.12	93.51	45.31	98.07	99.01	99.78	25.54	36.60	0.00	53.08
36	100.00	98.05	100.00	99.81	86.17	97.82	79.82	96.60	66.04	99.45	99.74	100.00	35.33	46.64	0.00	61.09
37	100.00	99.53	100.00	99.81	95.28	99.63	90.60	98.22	83.53	99.85	99.90	100.00	47.09	60.95	0.00	73.40
38	100.00	100.00	100.00	100.00	98.88	100.00	96.64	100.00	92.85	100.00	100.00	100.00	57.18	72.49	0.00	83.00
39	100.00	100.00	100.00	100.00	99.46	100.00	98.77	100.00	97.10	100.00	100.00	100.00	69.40	84.19	0.00	87.39
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	76.01	93.29	0.00	90.69
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	89.51	97.39	0.00	98.15
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	98.48	99.29	0.00	99.69
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.50	99.82	0.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	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	0.00	100.00



LOCATION 70 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

SCREEN		ENTRY NUMBER													
SIZE	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	NC 7	N10046ol	ARSOK-V30B
-12	3.40	1.98	4.56	3.43	1.72	2.64	2.48	6.06	4.88	3.30	3.92	2.97	3.69	3.85	4.24
12	3.81	2.31	5.01	3.81	1.92	3.09	2.92	6.80	5.88	3.75	4.64	3.46	4.16	4.28	4.71
13	4.59	2.84	5.81	4.42	2.23	3.73	3.57	8.11	7.68	4.60	5.50	4.37	4.83	4.89	5.52
14	5.40	3.36	6.63	5.17	2.61	4.42	4.25	9.69	9.79	5.55	6.75	5.28	5.50	5.68	6.23
15	6.68	4.09	7.84	6.66	3.26	5.54	5.15	11.70	12.27	6.92	8.18	6.24	6.54	6.59	7.30
16	8.33	4.71	9.22	8.48	3.91	7.01	5.97	13.52	14.12	8.81	10.60	7.35	7.90	7.67	8.28
17	12.06	6.26	11.54	10.80	5.06	9.15	7.46	16.70	16.47	12.06	14.12	9.68	9.74	9.23	10.51
18	20.38	9.53	15.39	13.79	6.38	12.76	9.46	21.68	19.04	16.41	19.26	13.37	11.81	10.92	13.35
19	36.60	17.63	25.52	20.97	8.95	20.92	13.39	31.69	23.28	23.92	29.67	23.03	14.36	13.68	16.83
20	55.48	31.70	40.91	40.35	13.27	34.68	21.24	46.68	32.09	41.37	49.76	44.17	21.56	22.05	25.55
21	74.93	50.74	56.44	60.46	24.99	52.89	34.68	63.05	49.43	70.87	81.39	72.70	33.35	37.47	40.86
22	88.65	65.42	71.55	76.25	41.84	70.15	49.04	79.26	68.90	89.29	85.63	90.69	47.95	57.42	56.38
23	96.33	82.03	92.61	89.36	57.64	88.06	70.60	92.80	86.73	97.33	96.22	97.64	63.47	78.59	75.84
24	98.91	90.38	97.34	95.97	69.95	95.06	81.36	97.61	94.78	99.28	99.00	99.33	73.81	89.15	86.21
25	99.77	97.32	99.37	99.38	83.13	98.89	91.60	99.57	98.75	99.92	99.83	99.95	85.25	95.81	95.40
26	99.94	99.35	99.89	99.83	91.89	99.80	95.83	99.97	99.72	99.97	99.93	100.00	93.08	98.96	98.39
27	100.00	100.00	100.00	99.98	99.43	100.00	99.00	100.00	100.00	100.00	100.00	100.00	97.52	99.75	99.93
28	100.00	100.00	100.00	100.00	99.92	100.00	99.80	100.00	100.00	100.00	100.00	100.00	99.53	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

FLORUNNER

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	75.6	0.756	600
Medium	61.2	0.612	741
Number 1	40.0	0.400	1134
Splits	30.9	0.309	1468

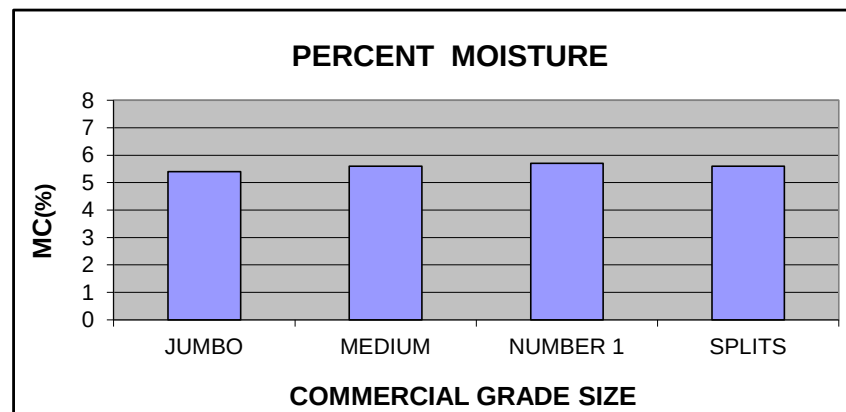
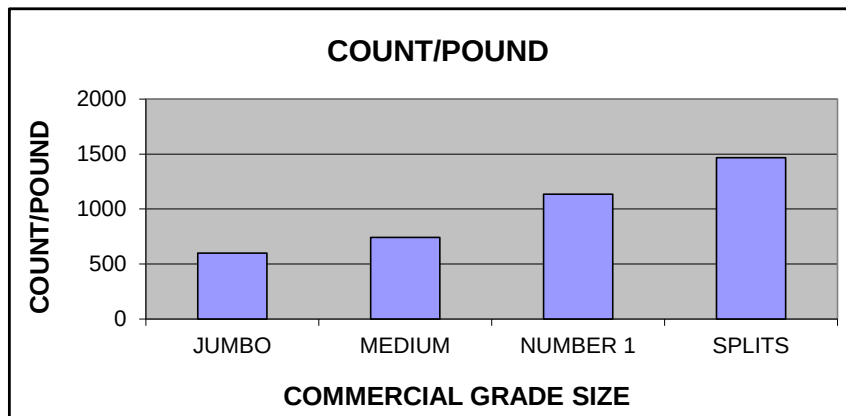
LOCATION 70 SEED MOISTURE CONTENT TABLE

FLORUNNER

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	60.8
Medium	5.6	61.4
Number 1	5.7	63.0
Splits	5.6	57.6

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

UF 13301

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	91.6	0.916	495
Medium	77.1	0.771	588
Number 1	44.0	0.440	1031
Splits	40.0	0.400	1134

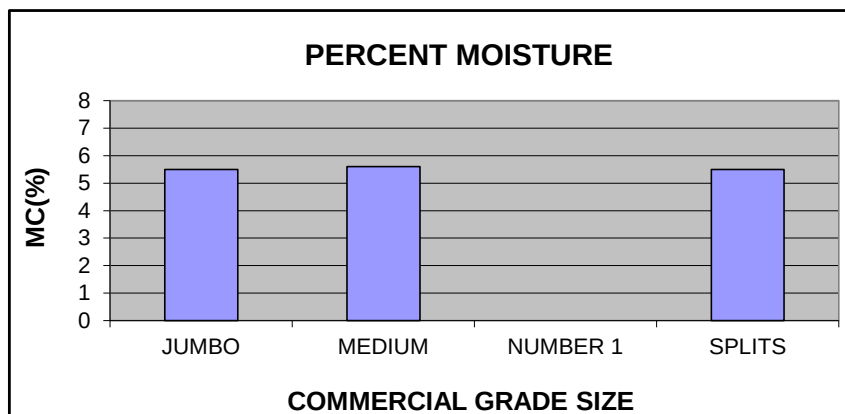
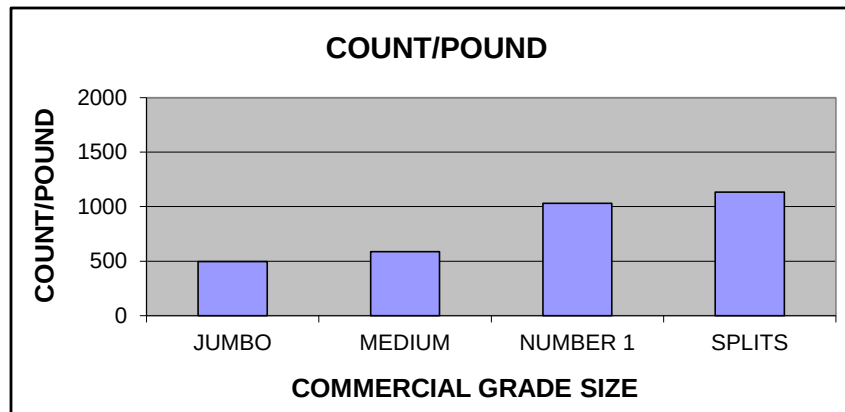
LOCATION 70 SEED MOISTURE CONTENT TABLE

UF 13301

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	58.6
Medium	5.6	58.8
Number 1	NA	NA
Splits	5.5	56.7

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

UF 13302

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	74.8	0.748	606
Medium	52.4	0.524	866
Number 1	35.8	0.358	1267
Splits	30.0	0.300	1512

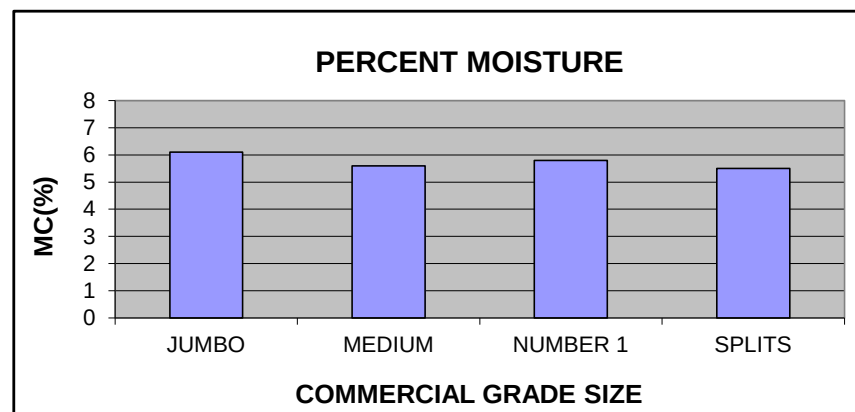
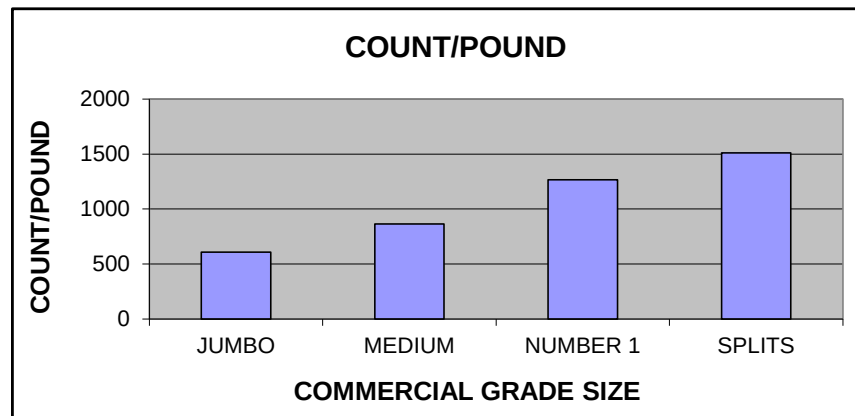
LOCATION 70 SEED MOISTURE CONTENT TABLE

UF 13302

GAC 2000 Percent Moisture & Density

	MC*	kg/hl
Jumbo	6.1	49.9
Medium	5.6	60.2
Number 1	5.8	NA
Splits	5.5	56.5

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

UF 13303

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	78.9	0.789	575
Medium	61.4	0.614	739
Number 1	36.4	0.364	1246
Splits	29.2	0.292	1553

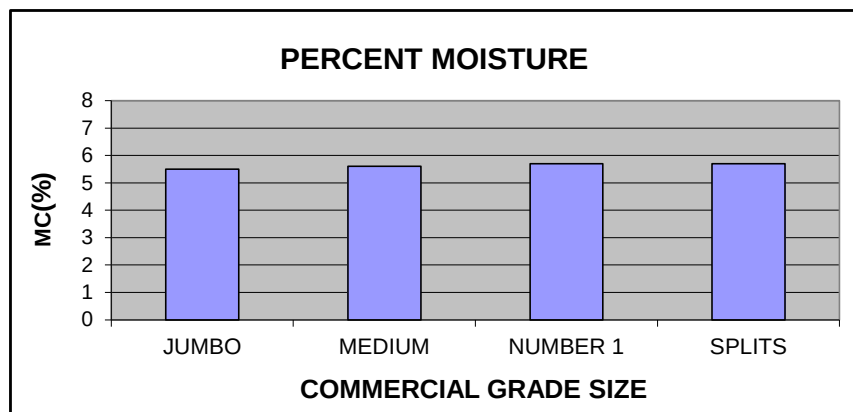
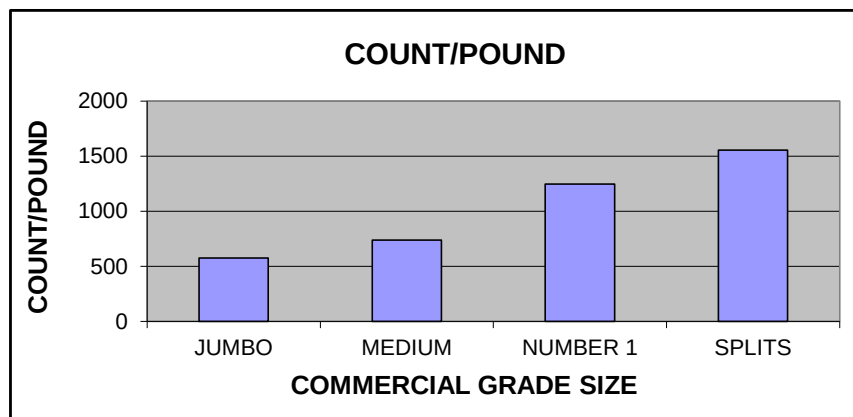
LOCATION 70 SEED MOISTURE CONTENT TABLE

UF 13303

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	60.1
Medium	5.6	61.8
Number 1	5.7	51.5
Splits	5.7	57.1

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

GA 102716

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	88.5	0.885	513
Medium	54.5	0.545	832
Number 1	35.3	0.353	1285
Splits	37.6	0.376	1206

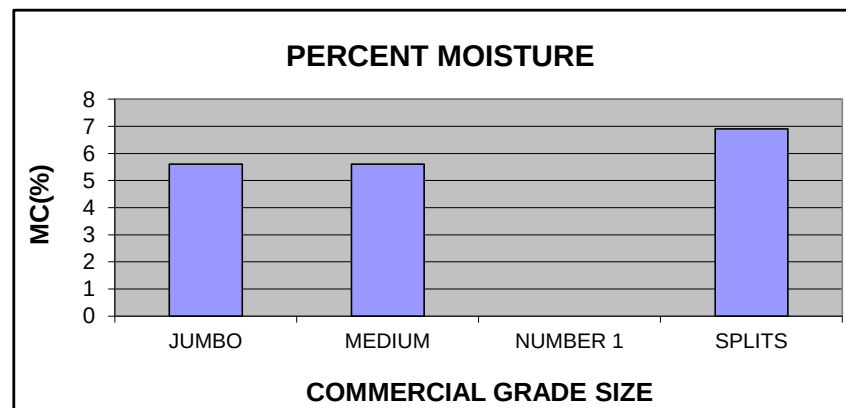
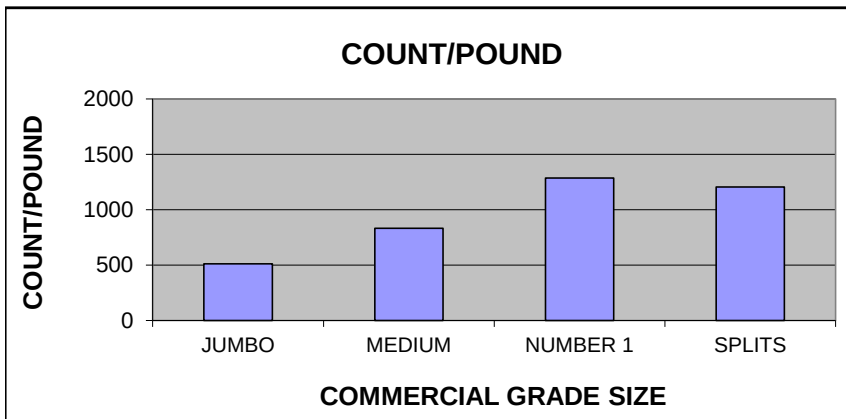
LOCATION 70 SEED MOISTURE CONTENT TABLE

GA 102716

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	58.1
Medium	5.6	62.8
Number 1	NA	NA
Splits	6.9	NA

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

GA 102719

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	72.8	0.728	623
Medium	55.1	0.551	823
Number 1	36.1	0.361	1257
Splits	27.8	0.278	1632

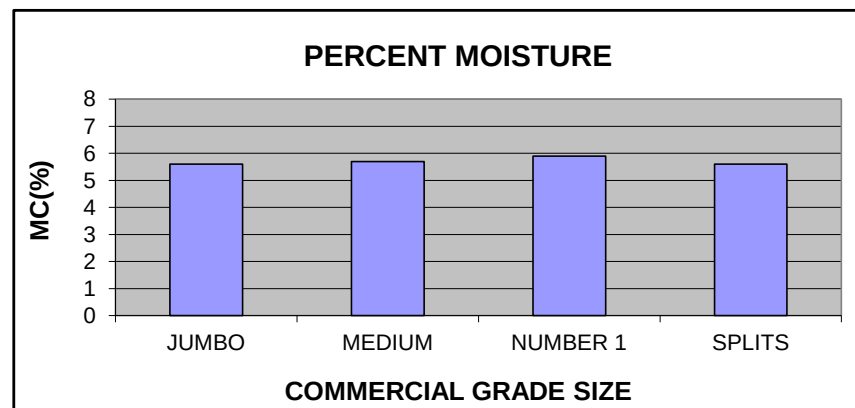
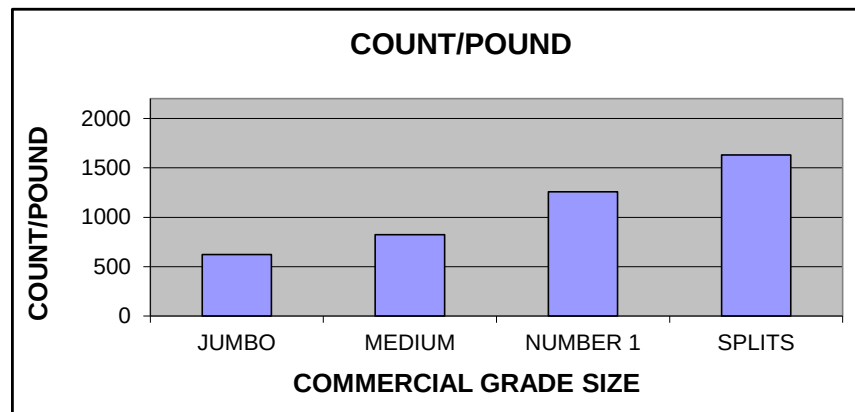
LOCATION 70 SEED MOISTURE CONTENT TABLE

GA 102719

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	57.1
Medium	5.7	61.1
Number 1	5.9	NA
Splits	5.6	57.6

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

GA 102720

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	80.2	0.802	566
Medium	58.8	0.588	771
Number 1	36.3	0.363	1250
Splits	28.9	0.289	1570

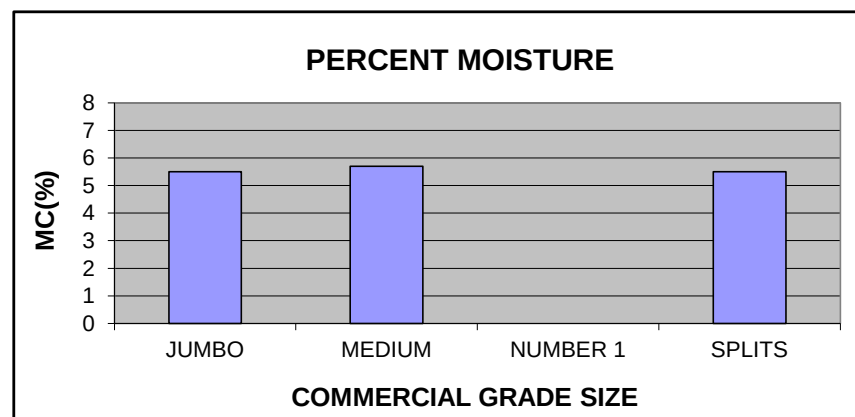
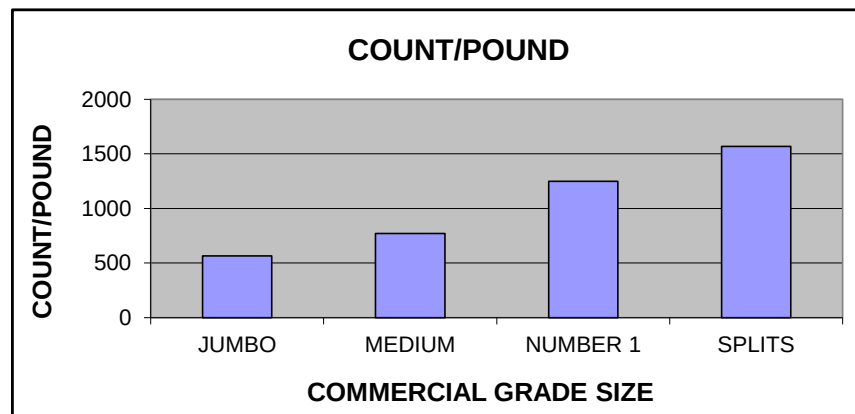
LOCATION 70 SEED MOISTURE CONTENT TABLE

GA 102720

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	58.8
Medium	5.7	59.9
Number 1	NA	NA
Splits	5.5	54.5

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-02

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	82.9	0.829	547
Medium	63.4	0.634	715
Number 1	40.8	0.408	1112
Splits	30.5	0.305	1487

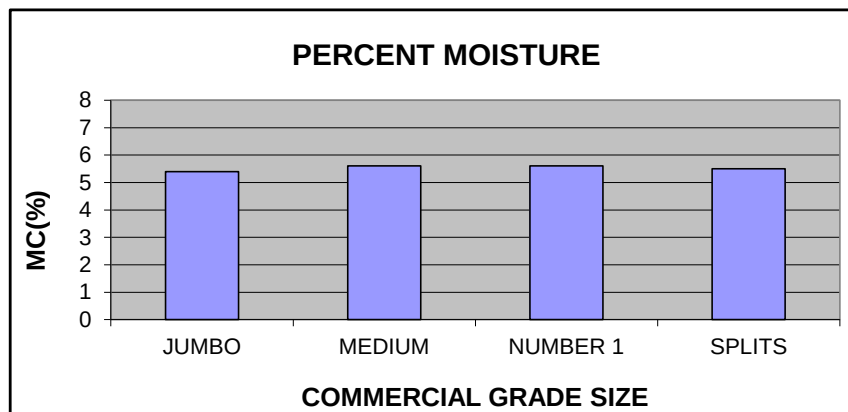
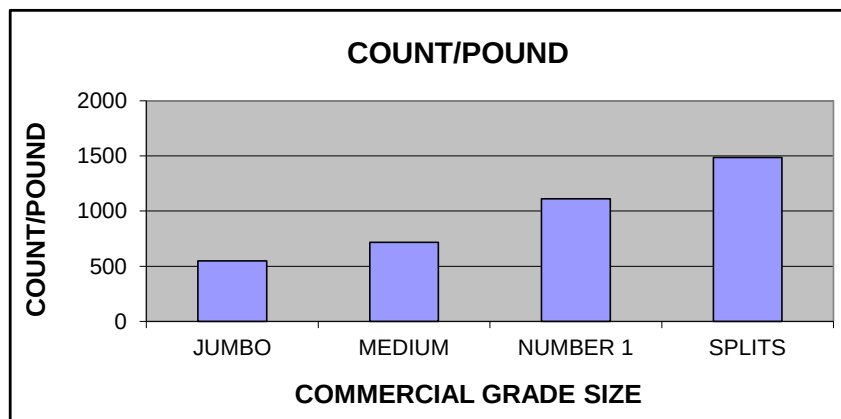
LOCATION 70 SEED MOISTURE CONTENT TABLE

SPT 10-02

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.4	58.8
Medium	5.6	60.4
Number 1	5.6	NA
Splits	5.5	56.0

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

SPT 10-05

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	92.0	0.920	493
Medium	57.0	0.570	796
Number 1	46.4	0.464	978
Splits	41.3	0.413	1098

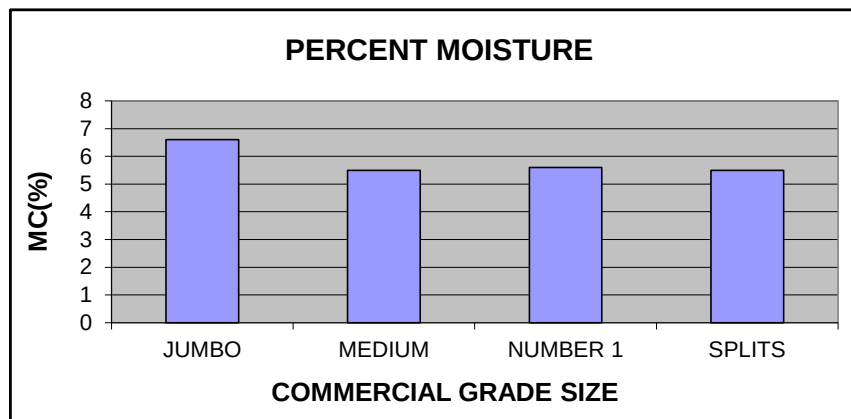
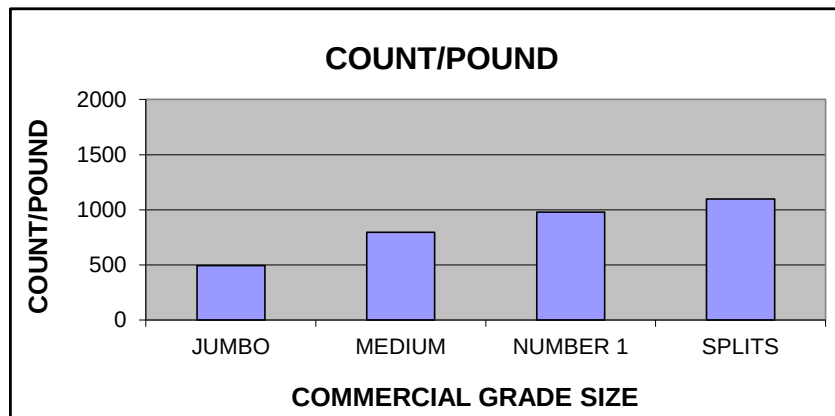
LOCATION 70 SEED MOISTURE CONTENT TABLE

SPT 10-05

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	6.6	NA
Medium	5.5	60.0
Number 1	5.6	NA
Splits	5.5	54.9

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

TX 071304

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	87.1	0.871	521
Medium	66.2	0.662	685
Number 1	42.4	0.424	1070
Splits	35.0	0.350	1296

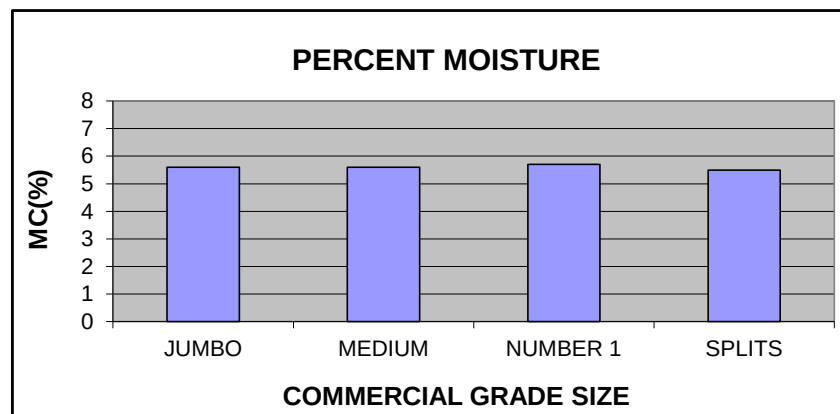
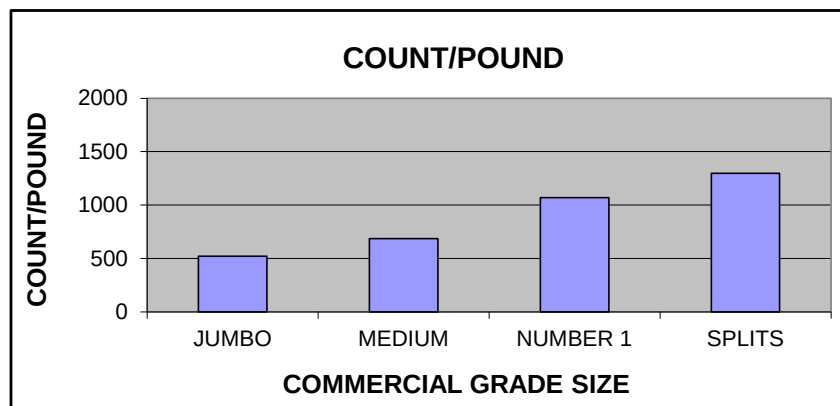
LOCATION 70 SEED MOISTURE CONTENT TABLE

TX 071304

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	61.5
Medium	5.6	62.6
Number 1	5.7	54.8
Splits	5.5	58.1

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

TX 071305

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	90.1	0.901	503
Medium	69.8	0.698	650
Number 1	42.5	0.425	1067
Splits	35.3	0.353	1285

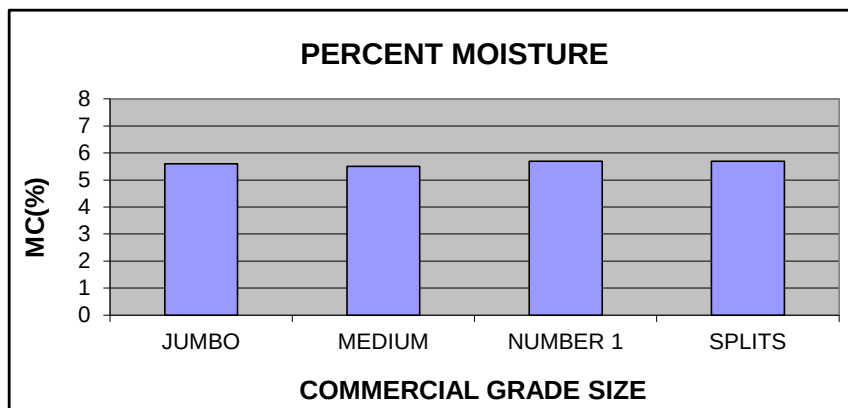
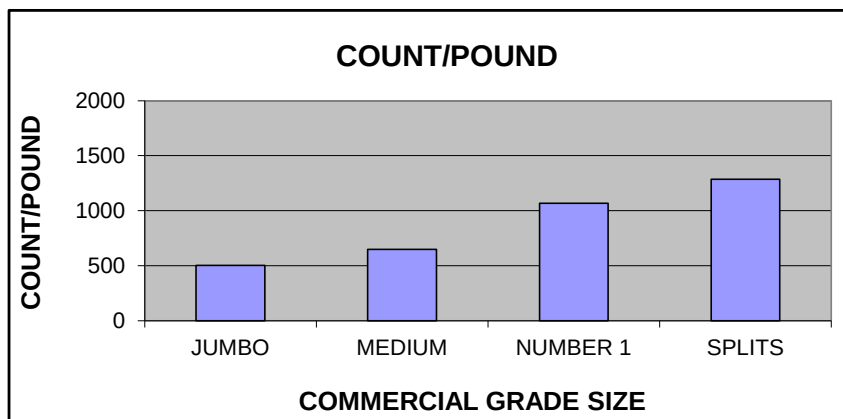
LOCATION 70 SEED MOISTURE CONTENT TABLE

TX 071305

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.6	63.4
Medium	5.5	62.4
Number 1	5.7	56.2
Splits	5.7	58.0

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-R35

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Jumbo	84.5	0.845	537
Medium	59.8	0.598	759
Number 1	44.8	0.448	1013
Splits	37.2	0.372	1219

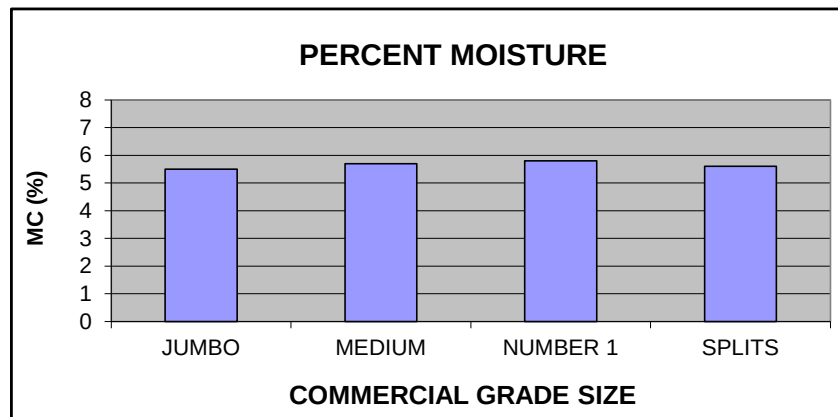
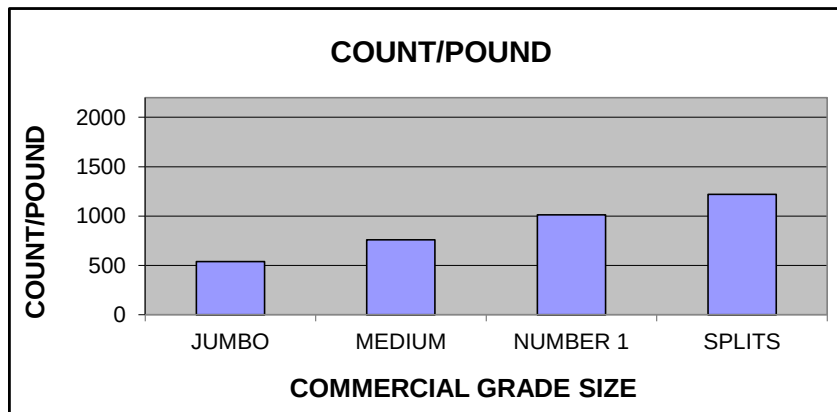
LOCATION 70 SEED MOISTURE CONTENT TABLE

ARSOK-R35

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Jumbo	5.5	59.6
Medium	5.7	60.8
Number 1	5.8	NA
Splits	5.6	56.4

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

NC 7

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	106.9	1.069	424
Medium	59.2	0.592	766
Number 1	37.9	0.379	1197
Splits	53.3	0.533	851

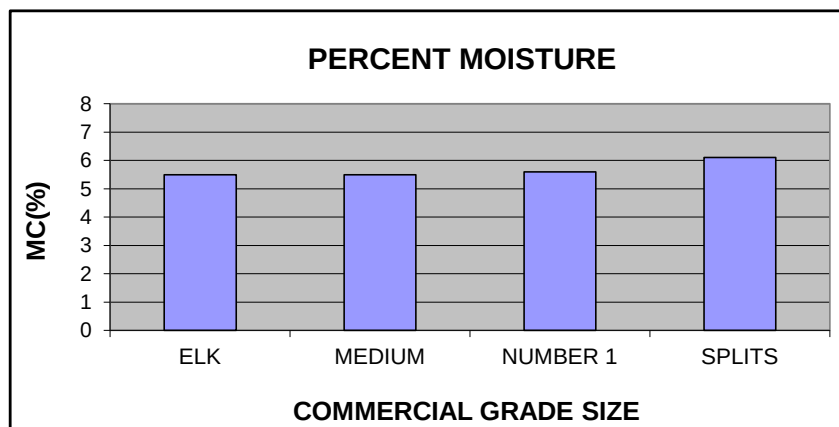
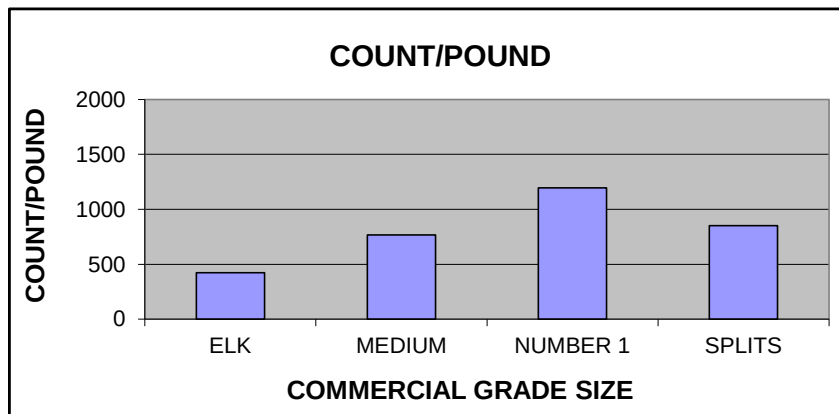
LOCATION 70 SEED MOISTURE CONTENT TABLE

NC 7

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	55.0
Medium	5.5	NA
Number 1	5.6	NA
Splits	6.1	56.2

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

N10046ol

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	101.2	1.012	448
Medium	60.5	0.605	750
Number 1	38.8	0.388	1169
Splits	48.6	0.486	933

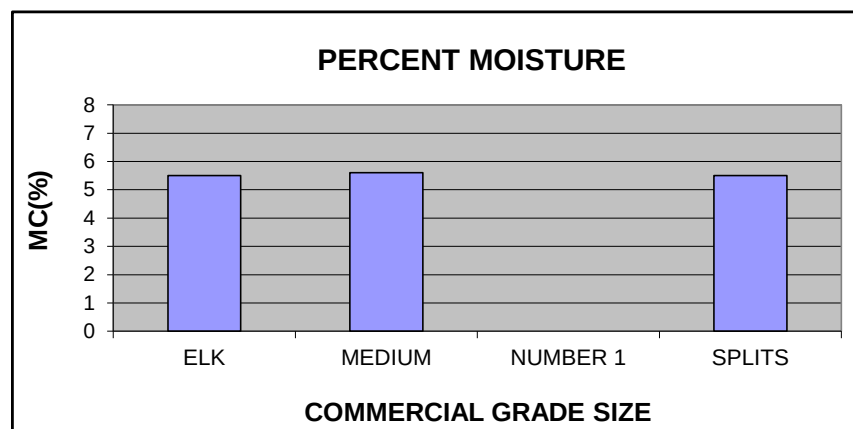
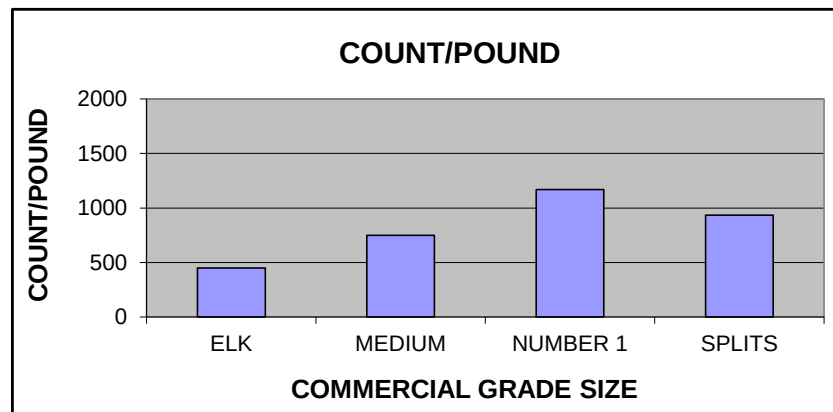
LOCATION 70 SEED MOISTURE CONTENT TABLE

N10046ol

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	58.7
Medium	5.6	NA
Number 1	NA	NA
Splits	5.5	56.2

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



LOCATION 70 UPPT 2013 SEED COUNT/POUND TABLE

ARSOK-V30B

Weight of 100 seed

	Wt (g)	Wt of 1 seed	Count/lb
Elk	94.5	0.945	480
Medium	64.9	0.649	699
Number 1	40.5	0.405	1120
Splits	49.0	0.490	926

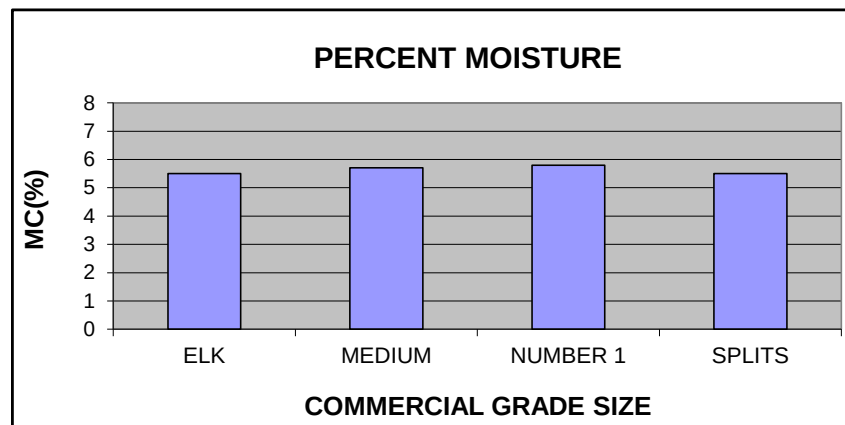
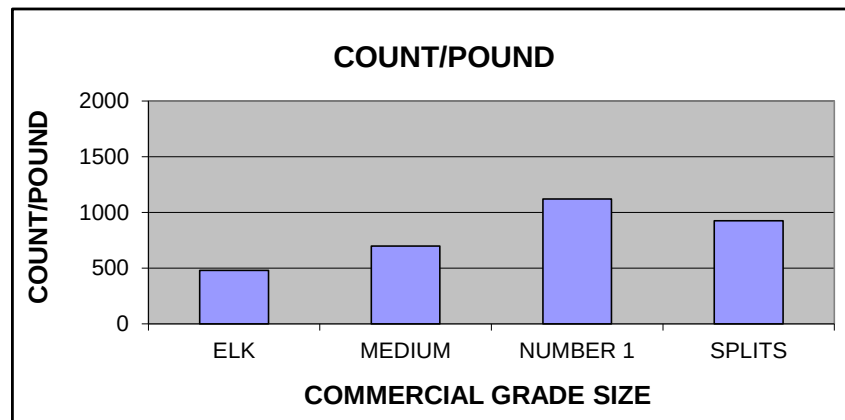
LOCATION 70 SEED MOISTURE CONTENT TABLE

ARSOK-V30B

GAC 2000 Percent Moisture & Density

	MC	kg/hl
Elk	5.5	58.9
Medium	5.7	61.9
Number 1	5.8	NA
Splits	5.5	57.1

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



LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: FLORUNNER DATE: MARCH 7, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6224.2	126 sec.
	grams shelled / min	2542.5	
2nd	25 unshelled	884.9	61 sec.
	grams shelled / min	703.8	
3rd	22 unshelled	169.4	28 sec.
	grams shelled / min	341.6	
4th	19 unshelled	10.0	6 sec.
	grams shelled / min	100.0	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6224.2 3.68 min.			
Total grams shelled / min 1689.8			
HULLS 1386.8			

VARIETY: UF 13302 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6040.8	143 sec.
	grams shelled / min	2201.3	
2nd	25 unshelled	794.4	68 sec.
	grams shelled / min	590.5	
3rd	22 unshelled	125.2	24 sec.
	grams shelled / min	275.8	
4th	19 unshelled	14.9	11 sec.
	grams shelled / min	81.3	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6040.8 4.10 min.			
Total grams shelled / min 1473.4			
HULLS 1435.8			

VARIETY: GA 102716 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6156.0	140 sec.
	grams shelled / min	2536.6	
2nd	26 unshelled	237.3	23 sec.
	grams shelled / min	494.6	
3rd	23 unshelled	47.7	7 sec.
	grams shelled / min	368.6	
4th	20 unshelled	4.7	5 sec.
	grams shelled / min	56.4	
5th			
6th			
Final grams unshelled 0.0			
Total grams shelled 6156.0 2.92 min.			
Total grams shelled / min 2110.6			
HULLS 1178.3			

VARIETY: UF 13301 DATE: MARCH 10, 2014

GRATE	WEIGHT	TIME
28 initial	6402.6	155 sec.
	grams shelled / min	2402.7
25 unshelled	195.5	23 sec.
	grams shelled / min	464.3
22 unshelled	17.5	7 sec.
	grams shelled / min	150.0
Final grams unshelled 0.0		
Total grams shelled 6402.6 3.08 min.		
Total grams shelled / min 2076.5		
HULLS 1432.3		

VARIETY: UF 13303 DATE: MARCH 10, 2014

GRATE	WEIGHT	TIME
28 initial	6171.2	149 sec.
	grams shelled / min	2237.9
25 unshelled	613.7	61 sec.
	grams shelled / min	506.9
22 unshelled	98.4	17 sec.
	grams shelled / min	323.3
19 unshelled	6.8	7 sec.
	grams shelled / min	58.3
Final grams unshelled 0.0		
Total grams shelled 6171.2 3.90 min.		
Total grams shelled / min 1582.4		
HULLS 1432.1		

VARIETY: GA 102719 DATE: MARCH 10, 2014

GRATE	WEIGHT	TIME
29 initial	5984.8	144 sec.
	grams shelled / min	2271.2
26 unshelled	533.9	55 sec.
	grams shelled / min	457.7
23 unshelled	114.3	17 sec.
	grams shelled / min	367.1
20 unshelled	10.3	7 sec.
	grams shelled / min	88.3
Final grams unshelled 0.0		
Total grams shelled 5984.8 3.72 min.		
Total grams shelled / min 1610.3		
HULLS 1376.4		

LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: GA 102720

DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6110.4	127 sec.
	grams shelled / min	2619.1	
2nd	27 unshelled	566.6	44 sec.
	grams shelled / min	550.5	
3rd	24 unshelled	162.9	34 sec.
	grams shelled / min	258.2	
4th	21 unshelled	16.6	9 sec.
	grams shelled / min	110.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6110.4	3.57 min.
	Total grams shelled / min	1713.2	
	HULLS	1441.2	

VARIETY: SPT 10-02

DATE: MARCH 10, 2014

GRATE	WEIGHT	TIME
28 initial	5894.6	204 sec.
grams shelled / min	1623.6	
25 unshelled	374.3	62 sec.
grams shelled / min	305.0	
22 unshelled	59.1	17 sec.
grams shelled / min	189.9	
19 unshelled	5.3	7 sec.
grams shelled / min	45.4	
	Final grams unshelled	0.0
	Total grams shelled	5894.6 4.83 min.
	Total grams shelled / min	1219.6
	HULLS	1759.7

VARIETY: SPT 10-05

DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5758.4	166 sec.
	grams shelled / min	2023.2	
2nd	25 unshelled	160.9	33 sec.
	grams shelled / min	228.7	
3rd	22 unshelled	35.1	17 sec.
	grams shelled / min	123.9	
4th			
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5758.4	3.60 min.
	Total grams shelled / min	1599.6	
	HULLS	1822.5	

VARIETY: TX 071304

DATE: MARCH 10, 2014

GRATE	WEIGHT	TIME
28 initial	6023.8	124 sec.
grams shelled / min	2537.3	
25 unshelled	780.0	62 sec.
grams shelled / min	580.5	
22 unshelled	180.2	28 sec.
grams shelled / min	343.1	
19 unshelled	20.1	7 sec.
grams shelled / min	172.3	
	Final grams unshelled	0.0
	Total grams shelled	6023.8 3.68 min.
	Total grams shelled / min	1635.4
	HULLS	1544.0

VARIETY: TX 071305

DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6009.4	124 sec.
	grams shelled / min	2560.2	
2nd	25 unshelled	718.4	44 sec.
	grams shelled / min	705.7	
3rd	22 unshelled	200.9	27 sec.
	grams shelled / min	432.9	
4th	19 unshelled	6.1	7 sec.
	grams shelled / min	52.3	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6009.4	3.37 min.
	Total grams shelled / min	1785.0	
	HULLS	1541.2	

VARIETY: ARSOK-R35

DATE: MARCH 10, 2014

GRATE	WEIGHT	TIME
27 initial	6048.0	120 sec.
grams shelled / min	2433.4	
24 unshelled	1181.3	76 sec.
grams shelled / min	896.1	
21 unshelled	46.2	7 sec.
grams shelled / min	367.7	
21 unshelled	3.3	5 sec.
grams shelled / min	39.6	
	Final grams unshelled	0.0
	Total grams shelled	6048.0 3.47 min.
	Total grams shelled / min	1744.6
	HULLS	1414.9

LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: NC 7

DATE: MARCH 7, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5937.2	135 sec.
	grams shelled / min	2502.4	
2nd	26 unshelled	306.7	40 sec.
	grams shelled / min	398.3	
3rd	23 unshelled	41.2	13 sec.
	grams shelled / min	173.1	
4th	20 unshelled	3.7	7 sec.
	grams shelled / min	31.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	5937.2	3.25 min.
	Total grams shelled / min	1826.8	
	HULLS	1543.6	

VARIETY: N100460l

DATE: MARCH 7, 2014

GRATE	WEIGHT	TIME
28 initial	6108.8	139 sec.
grams shelled / min	2548.1	
25 unshelled	205.7	26 sec.
grams shelled / min	305.8	
22 unshelled	73.2	18 sec.
grams shelled / min	231.3	
19 unshelled	3.8	7 sec.
grams shelled / min	32.6	
	Final grams unshelled	0.0
	Total grams shelled	6108.8 3.17 min.
	Total grams shelled / min	1929.1
	HULLS	1614.3

VARIETY: ARSOK-V30B

DATE: MARCH 7, 2014

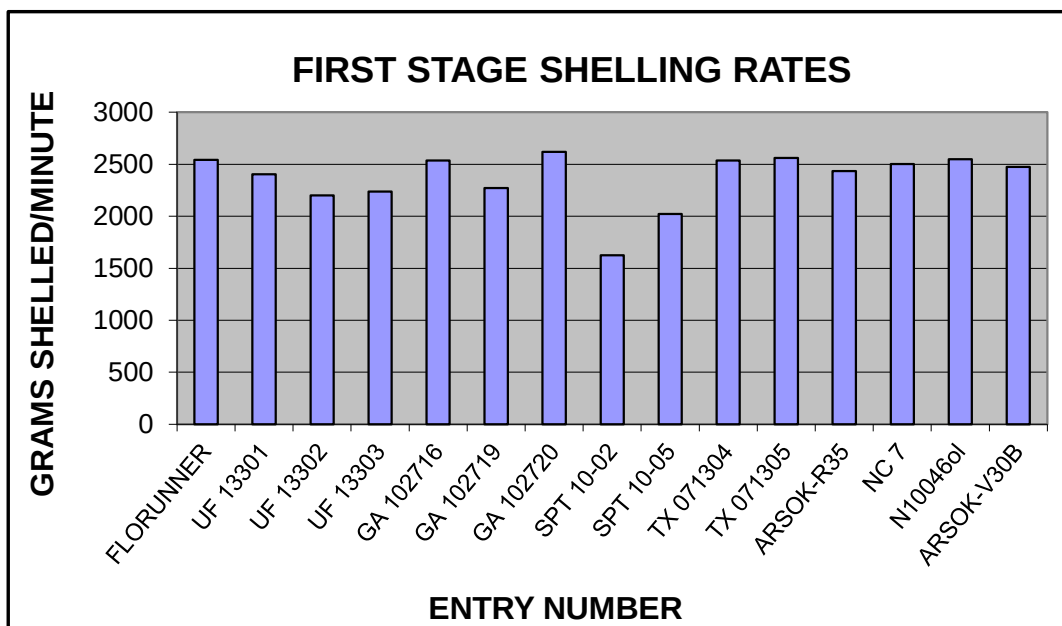
STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6295.0	144 sec.
	grams shelled / min	2473.7	
2nd	26 unshelled	358.1	38 sec.
	grams shelled / min	401.2	
3rd	23 unshelled	104.0	19 sec.
	grams shelled / min	292.4	
4th	20 unshelled	11.4	7 sec.
	grams shelled / min	97.7	
5th			
6th			
	Final grams unshelled	0.0	
	Total grams shelled	6295.0	3.47 min.
	Total grams shelled / min	1815.9	
	HULLS	1662.1	

LOCATION 70 UPPT 2013 FIRST STAGE SHELLING RATES

ENTRY NUMBER

GRAMS SHELLLED / MINUTE

FLORUNNER	2542.5
UF 13301	2402.7
UF 13302	2201.3
UF 13303	2237.9
GA 102716	2536.6
GA 102719	2271.2
GA 102720	2619.1
SPT 10-02	1623.6
SPT 10-05	2023.2
TX 071304	2537.3
TX 071305	2560.2
ARSOK-R35	2433.4
NC 7	2502.4
N10046ol	2548.1
ARSOK-V30B	2473.7

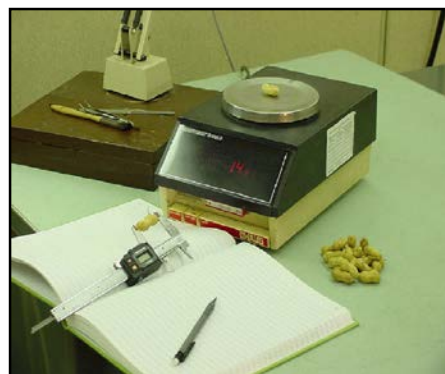




United States Department of Agriculture

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

Uniform Peanut Performance Tests 2013

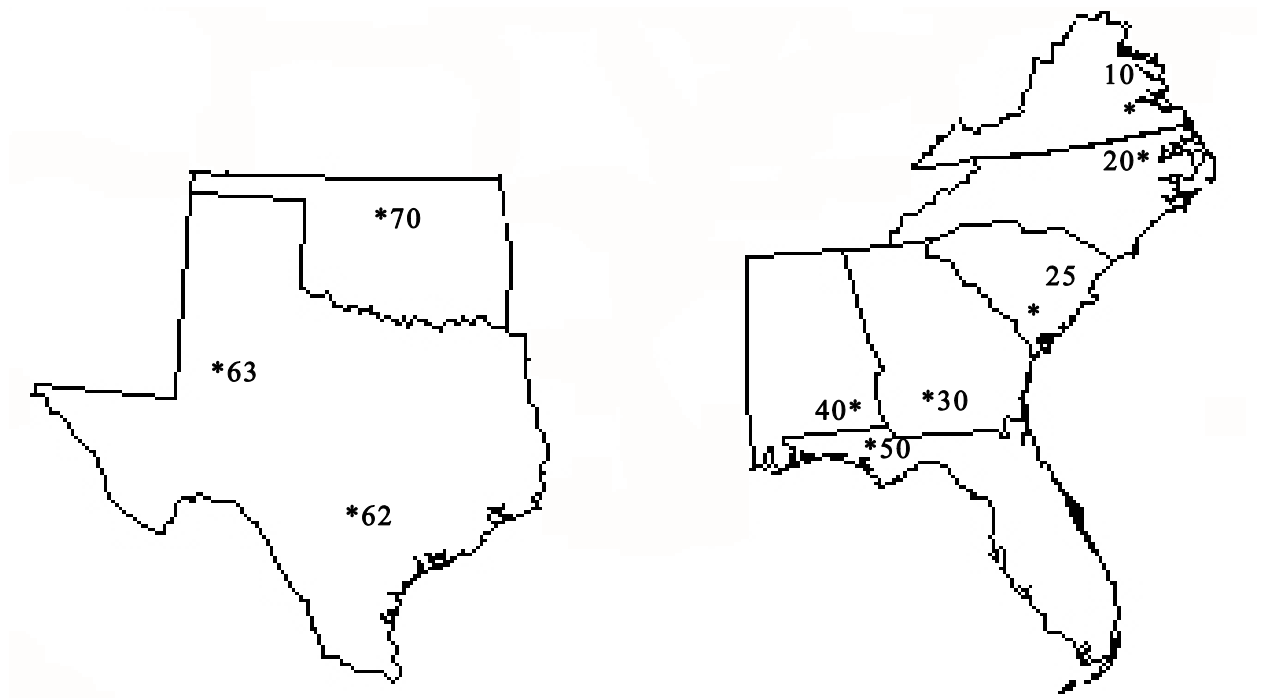


Shelling & Physical Properties

**Data Presented
by Variety**



Uniform Peanut Performance Test Locations



Loc 10: Dr. Maria Balota
Virginia Polytech. Ins. & State Univ.
Tidewater Agric. Res. & Ext. Center
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Loc 20: Dr. T. G. Isleib
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Loc 25: Dr. Scott Monfort
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Loc 30: Dr. William D. Branch
UPPT Coordinator
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P.O. Box 357
Headland, AL 36345-0357

Loc 50: Dr. Barry Tillman
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3925 Highway 71
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Loc 62: Mr. Mike Baring & Dr. C.E. Simpson
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Dept. of Soil & Crop Sciences
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Loc 63: Dr. M. D. Burow
Dept. of Soil & Plant Sciences
TAES Texas A & M University
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Lubbock, TX 79401

Loc 70: Dr. Kelly Chamberlin
Oklahoma State University
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276 Ag Hall
Stillwater, OK 74078-6028

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.

ARSOK-R35 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.11	22.08	248.94

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.54	21.95	271.70

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	6.49	25.20	277.32

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.15	23.40	282.91

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.25	21.55	312.08

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.89	18.80	280.13

LOCATION 30

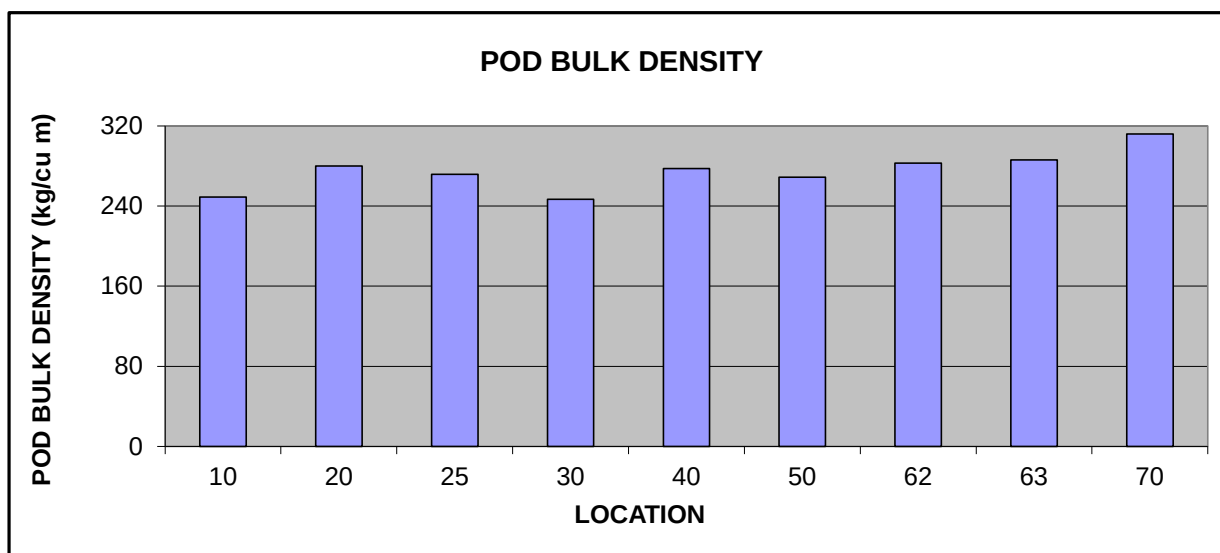
BULK	Kg	cm	Kg/m3
DENSITY	6.72	29.30	246.69

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.11	16.45	268.89

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.73	25.33	285.92



ARSOK-R35 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	52.89
MEDIUM	17.46
NUMBER 1	15.05
- 16	7.46
SPLITS	7.13

LOCATION 20

JUMBO	43.19
MEDIUM	32.16
NUMBER 1	12.98
- 16	4.18
SPLITS	7.48

LOCATION 25

JUMBO	58.78
MEDIUM	16.20
NUMBER 1	7.08
- 16	3.56
SPLITS	14.39

LOCATION 30

JUMBO	26.15
MEDIUM	39.62
NUMBER 1	23.48
- 16	5.87
SPLITS	4.87

LOCATION 40

JUMBO	58.25
MEDIUM	20.98
NUMBER 1	10.34
- 16	3.01
SPLITS	7.43

LOCATION 50

JUMBO	41.14
MEDIUM	34.52
NUMBER 1	12.97
- 16	4.98
SPLITS	6.39

LOCATION 62

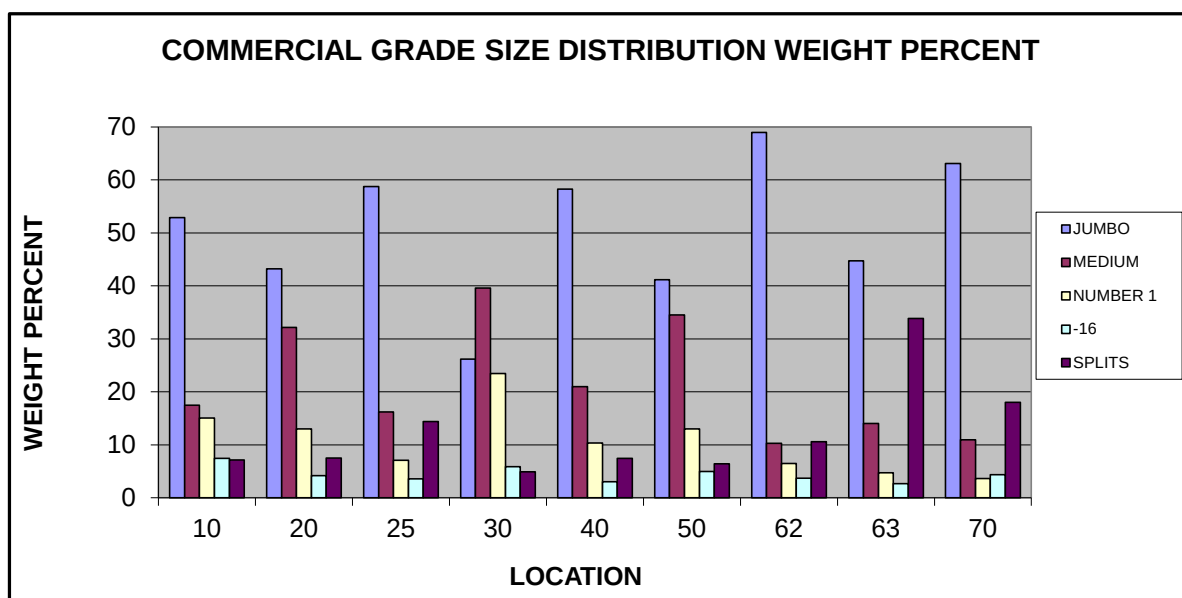
JUMBO	68.95
MEDIUM	10.29
NUMBER 1	6.47
- 16	3.70
SPLITS	10.60

LOCATION 63

JUMBO	44.74
MEDIUM	14.03
NUMBER 1	4.69
- 16	2.69
SPLITS	33.85

LOCATION 70

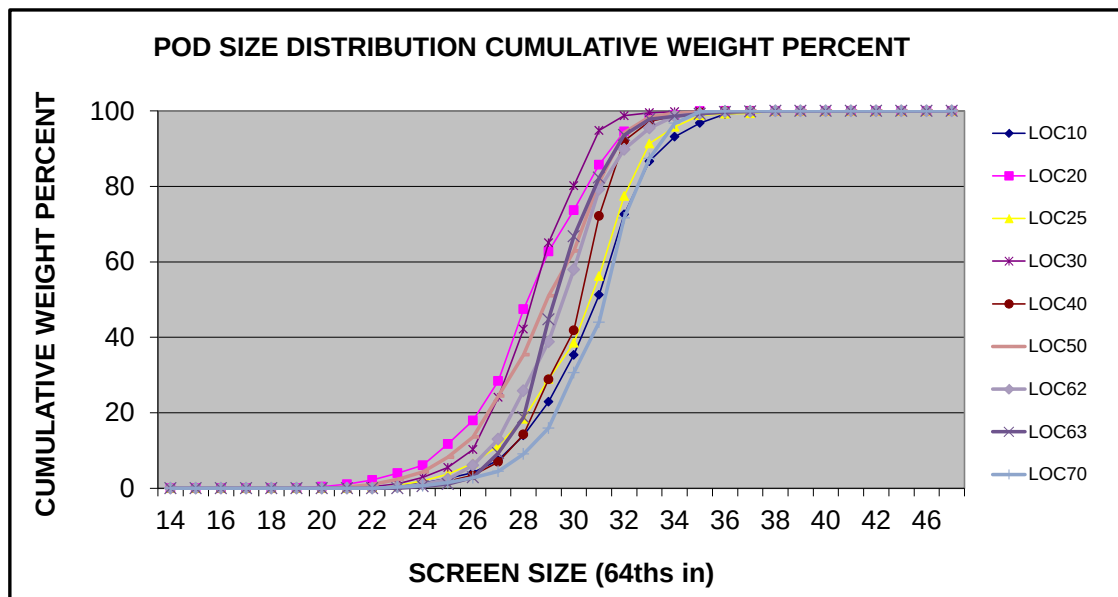
JUMBO	63.12
MEDIUM	10.95
NUMBER 1	3.61
- 16	4.33
SPLITS	17.99



ARSOK-R35 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

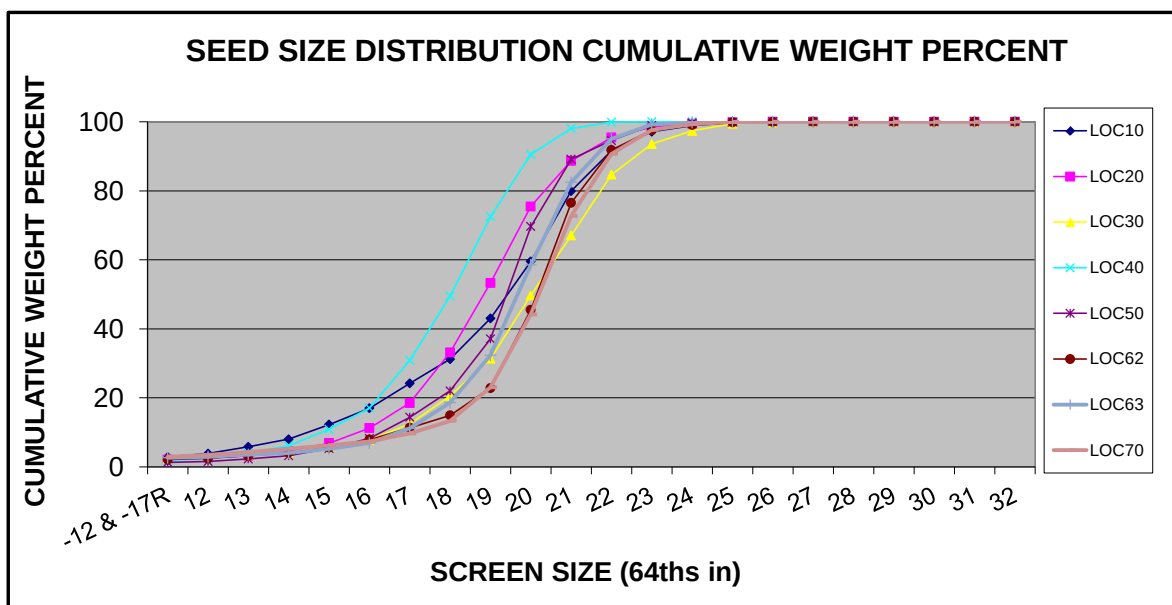
SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	1.10	0.00	0.14	0.00	0.33	0.00	0.00	0.00
22	0.00	2.20	0.28	0.41	0.00	0.97	0.00	0.00	0.00
23	0.57	4.01	0.74	1.21	0.34	2.34	0.32	0.00	0.30
24	1.37	6.10	1.96	2.88	1.02	4.33	1.04	0.52	0.67
25	2.62	11.72	3.73	5.52	1.84	8.22	2.40	1.12	1.51
26	4.17	17.96	6.60	10.26	3.45	13.57	6.10	2.88	2.78
27	7.42	28.44	11.29	24.12	6.98	24.41	12.99	9.32	4.49
28	14.03	47.45	18.42	42.16	14.29	35.39	25.83	18.83	9.09
29	22.94	62.76	28.96	65.03	28.87	51.00	38.83	44.76	15.92
30	35.36	73.70	38.55	80.19	41.86	62.86	57.92	66.74	30.62
31	51.27	85.73	56.23	94.83	72.15	81.15	79.20	82.32	43.99
32	72.56	94.53	77.44	98.74	92.02	94.23	89.82	93.60	71.64
33	86.66	97.97	91.34	99.51	97.23	98.42	95.48	97.79	87.37
34	93.17	98.90	95.79	99.78	98.70	99.45	98.66	98.59	96.73
35	96.81	99.94	98.85	99.89	99.65	99.67	99.27	99.23	99.78
36	99.14	100.00	99.27	99.89	100.00	99.77	99.77	99.68	100.00
37	99.69	100.00	99.36	100.00	100.00	100.00	99.85	99.83	100.00
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



ARSOK-R35 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -17R	2.87	2.14	2.30	1.88	1.30	2.43	2.16	2.70	2.97
12	3.88	2.60	2.76	2.50	1.58	2.92	2.51	2.95	3.46
13	5.82	3.26	3.51	4.10	2.30	3.92	3.23	3.55	4.37
14	8.03	4.52	4.16	6.17	3.25	5.32	4.14	4.06	5.28
15	12.27	6.92	5.68	10.95	5.36	7.67	5.64	5.22	6.24
16	17.01	11.26	7.85	17.07	8.25	10.79	7.93	6.90	7.35
17	24.24	18.55	12.42	30.86	14.41	19.17	11.37	11.16	9.68
18	31.24	33.21	20.58	49.53	22.05	33.42	14.95	18.65	13.37
19	43.05	53.31	31.34	72.51	37.08	56.05	22.88	32.37	23.03
20	59.57	75.47	49.70	90.54	69.69	79.43	45.54	58.53	44.17
21	79.92	88.69	67.05	98.05	89.14	94.84	76.53	82.43	72.70
22	91.66	95.46	84.68	99.89	94.57	98.85	91.80	95.01	90.69
23	97.11	98.53	93.57	100.00	98.93	99.77	97.59	99.25	97.64
24	98.84	99.43	97.36	100.00	99.66	100.00	99.09	99.78	99.33
25	99.70	99.92	99.43	100.00	99.92	100.00	99.83	99.97	99.95
26	99.92	100.00	99.85	100.00	100.00	100.00	99.95	99.97	100.00
27	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



ARSOK-R35 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	535
MEDIUM	666
NUMBER 1	1019
SPLITS	1431

LOCATION 20

JUMBO	604
MEDIUM	713
NUMBER 1	1045
SPLITS	1459

LOCATION 25

JUMBO	585
MEDIUM	760
NUMBER 1	1175
SPLITS	1362

LOCATION 30

JUMBO	726
MEDIUM	877
NUMBER 1	1112
SPLITS	2016

LOCATION 40

JUMBO	588
MEDIUM	718
NUMBER 1	1072
SPLITS	1492

LOCATION 50

JUMBO	623
MEDIUM	713
NUMBER 1	1031
SPLITS	1548

LOCATION 62

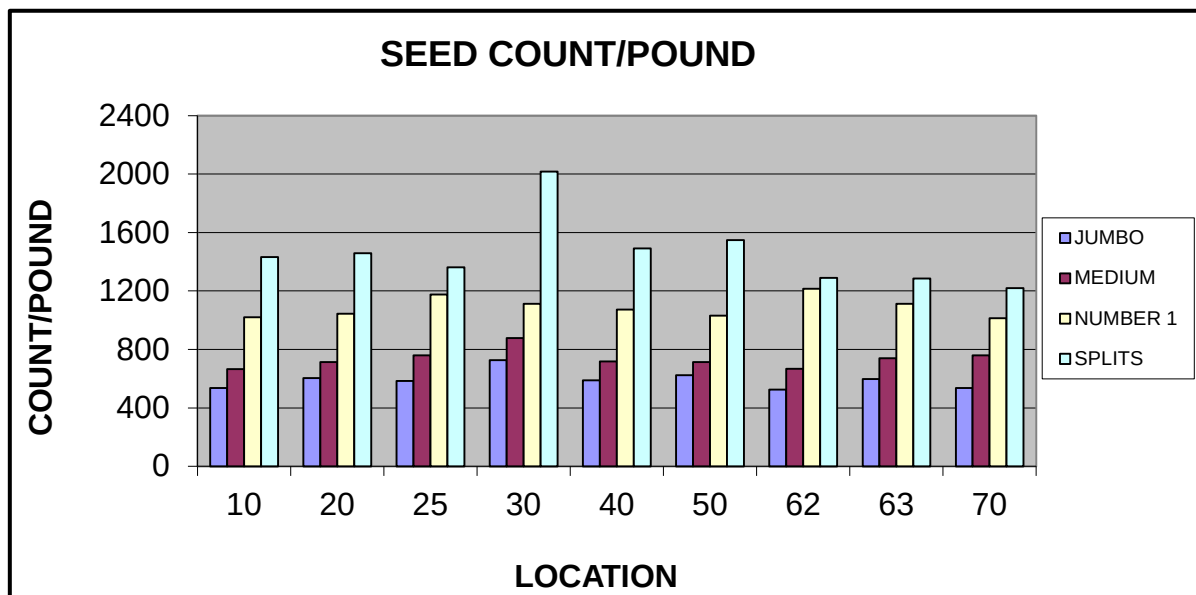
JUMBO	525
MEDIUM	668
NUMBER 1	1216
SPLITS	1289

LOCATION 63

JUMBO	597
MEDIUM	740
NUMBER 1	1112
SPLITS	1285

LOCATION 70

JUMBO	537
MEDIUM	759
NUMBER 1	1013
SPLITS	1219



ARSOK-R35 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.1
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.8

LOCATION 20

JUMBO	5.8
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	6.3

LOCATION 25

JUMBO	5.8
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.8

LOCATION 30

JUMBO	5.8
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.7

LOCATION 40

JUMBO	5.7
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 50

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 62

JUMBO	6.2
MEDIUM	6.1
NUMBER 1	6.3
SPLITS	5.8

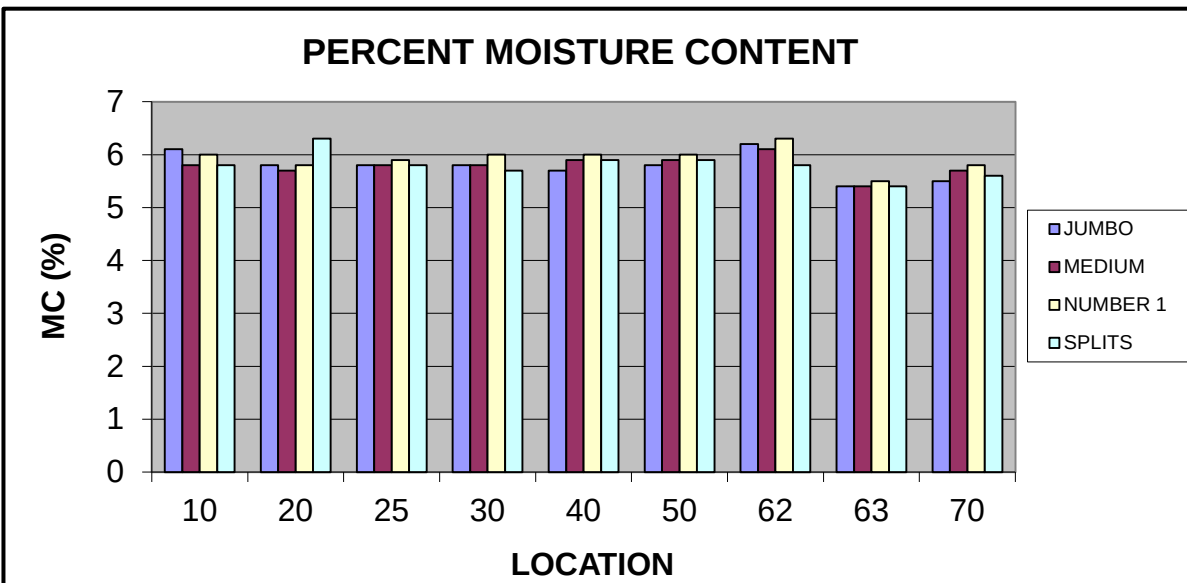
LOCATION 63

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.4

LOCATION 70

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.6

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4905.4	130 sec.
	grams shelled / min	2072.5	
2nd	25 unshelled	414.9	46 sec.
	grams shelled / min	445.7	
3rd	22 unshelled	73.2	11 sec.
	grams shelled / min	349.6	
4th	19 unshelled	9.1	7 sec.
	grams shelled / min	78.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4905.4	3.23 min.
Total grams shelled / min		1517.1	
HULLS		1224.1	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
28 initial	4692.6	109 sec.
	grams shelled / min	2151.9
25 unshelled	783.3	53 sec.
	grams shelled / min	616.0
22 unshelled	239.2	39 sec.
	grams shelled / min	334.0
19 unshelled	22.1	11 sec.
	grams shelled / min	120.5
Final grams unshelled		0.0
Total grams shelled		4692.6 3.53 min.
Total grams shelled / min		1328.1
HULLS		951.4

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: JAN 14, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5340.6	134 sec.
	grams shelled / min	2101.7	
2nd	24 unshelled	646.8	56 sec.
	grams shelled / min	516.3	
3rd	21 unshelled	164.9	35 sec.
	grams shelled / min	258.7	
4th	18 unshelled	14.0	10 sec.
	grams shelled / min	84.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5340.6	3.92 min.
Total grams shelled / min		1363.6	
HULLS		1224.5	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
24 initial	6515.0	227 sec.
	grams shelled / min	1669.7
21 unshelled	197.8	48 sec.
	grams shelled / min	218.6
18 unshelled	22.9	9 sec.
	grams shelled / min	152.7
Final grams unshelled		0.0
Total grams shelled		6515.0 4.73 min.
Total grams shelled / min		1376.4
HULLS		1499.4

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: DEC 9, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6292.6	120 sec.
	grams shelled / min	2998.3	
2nd	24 unshelled	296.0	41 sec.
	grams shelled / min	361.0	
3rd	21 unshelled	49.3	14 sec.
	grams shelled / min	195.9	
4th	18 unshelled	3.6	7 sec.
	grams shelled / min	30.9	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6292.6	3.03 min.
Total grams shelled / min		2074.5	
HULLS		1322.2	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
26 initial	3909.4	90 sec.
	grams shelled / min	2418.5
23 unshelled	281.7	45 sec.
	grams shelled / min	337.6
20 unshelled	28.5	21 sec.
	grams shelled / min	81.4
Final grams unshelled		0.0
Total grams shelled		3909.4 2.60 min.
Total grams shelled / min		1503.6
HULLS		870.6

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: MARCH 20, 2014

STAGE	GRATE		WEIGHT	TIME
1st	28	initial	5950.2	157 sec.
		grams shelled / min	1892.6	
2nd	25	unshelled	997.9	90 sec.
		grams shelled / min	549.1	
3rd	22	unshelled	174.2	42 sec.
		grams shelled / min	217.7	
4th	19	unshelled	21.8	10 sec.
		grams shelled / min	130.8	
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			5950.2	4.98 min.
Total grams shelled / min			1194.0	
HULLS			1175.8	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: MARCH 11, 2014

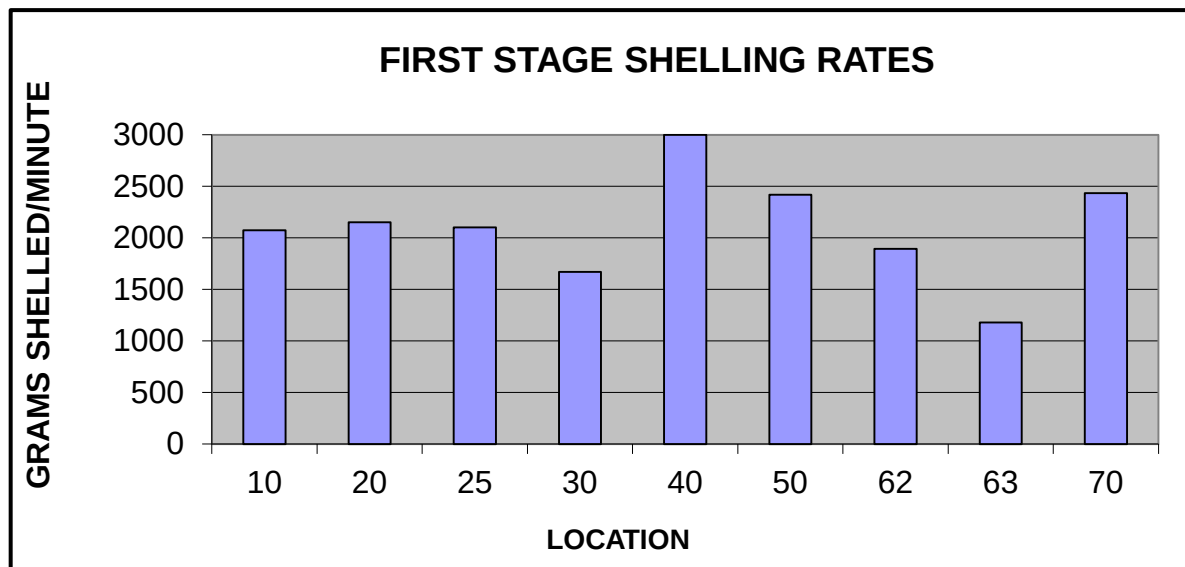
GRATE		WEIGHT	TIME
27	initial	6527.0	220 sec.
	grams shelled / min	1179.2	
24	unshelled	2203.4	290 sec.
	grams shelled / min	434.3	
21	unshelled	104.2	21 sec.
	grams shelled / min	282.9	
18	unshelled	5.2	7 sec.
	grams shelled / min	44.6	
Final grams unshelled			0.0
Total grams shelled			6527.0 8.97 min.
Total grams shelled / min			727.9
HULLS			1319.0

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: ARSOK-R35 DATE: MARCH 10, 2014

STAGE	GRATE		WEIGHT	TIME
1st	27	initial	6048.0	120 sec.
		grams shelled / min	2433.4	
2nd	24	unshelled	1181.3	76 sec.
		grams shelled / min	896.1	
3rd	21	unshelled	46.2	7 sec.
		grams shelled / min	367.7	
4th	21	unshelled	3.3	5 sec.
		grams shelled / min	39.6	
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			6048.0	3.47 min.
Total grams shelled / min			1744.6	
HULLS			1414.9	

ARSOK-R35 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	2072.5
20	2151.9
25	2101.7
30	1669.7
40	2998.3
50	2418.5
62	1892.6
63	1179.2
70	2433.4



ARSOK-V30B UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.50	22.23	217.73

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.60	23.53	256.13

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.27	24.03	235.89

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.39	25.40	270.74

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.50	25.65	272.56

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.27	17.80	258.29

LOCATION 30

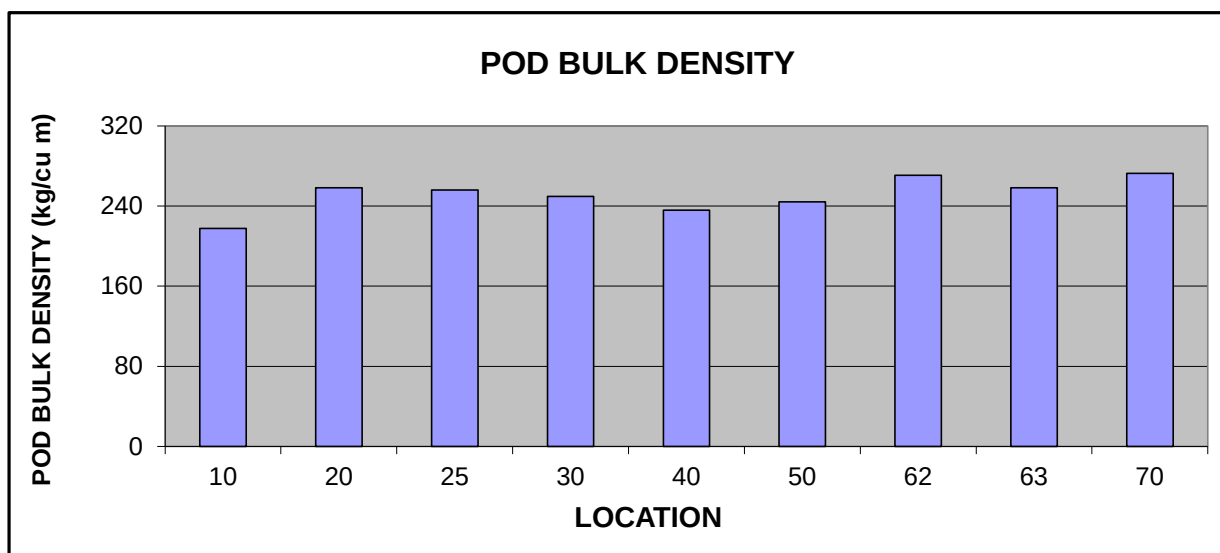
BULK	Kg	cm	Kg/m3
DENSITY	6.95	30.00	249.54

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.20	18.53	244.25

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.12	25.50	258.31



ARSOK-V30B UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	59.11
MEDIUM	11.88
NUMBER 1	11.28
-15	7.01
SPLITS	10.72

LOCATION 20

ELK	67.71
MEDIUM	10.58
NUMBER 1	5.51
-15	4.14
SPLITS	12.06

LOCATION 25

ELK	64.54
MEDIUM	4.45
NUMBER 1	4.15
-15	3.19
SPLITS	23.66

LOCATION 30

ELK	24.39
MEDIUM	36.78
NUMBER 1	28.89
-15	6.99
SPLITS	2.95

LOCATION 40

ELK	67.41
MEDIUM	14.15
NUMBER 1	7.48
-15	2.59
SPLITS	8.37

LOCATION 50

ELK	53.27
MEDIUM	25.31
NUMBER 1	10.43
-15	4.33
SPLITS	6.66

LOCATION 62

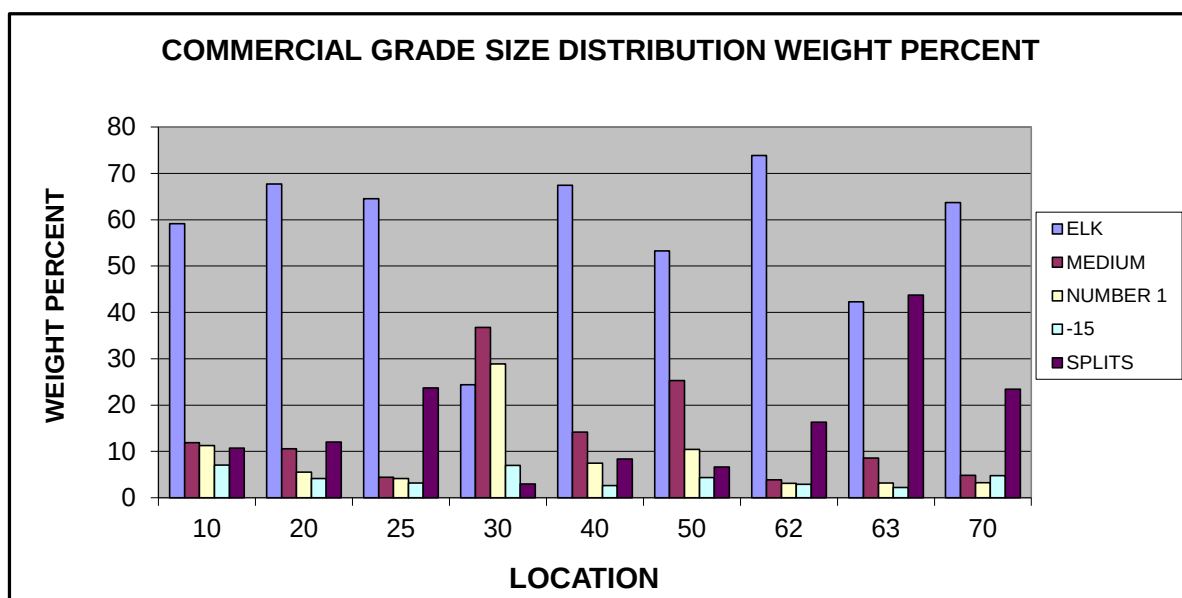
ELK	73.85
MEDIUM	3.88
NUMBER 1	3.10
-15	2.88
SPLITS	16.28

LOCATION 63

ELK	42.31
MEDIUM	8.60
NUMBER 1	3.16
-15	2.23
SPLITS	43.71

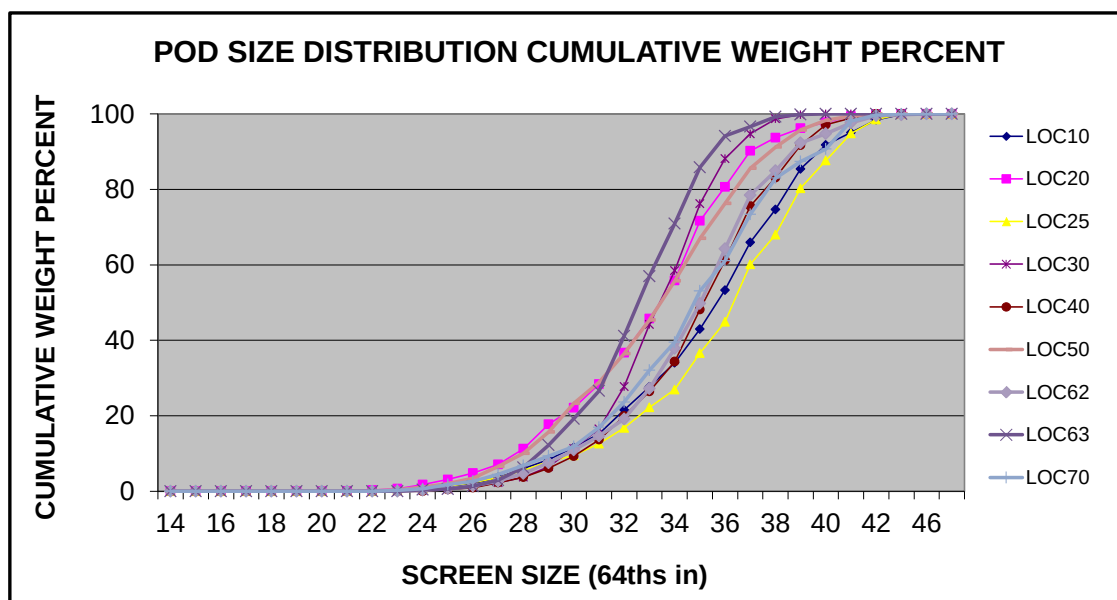
LOCATION 70

ELK	63.71
MEDIUM	4.84
NUMBER 1	3.28
-15	4.77
SPLITS	23.40



ARSOK-V30B UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

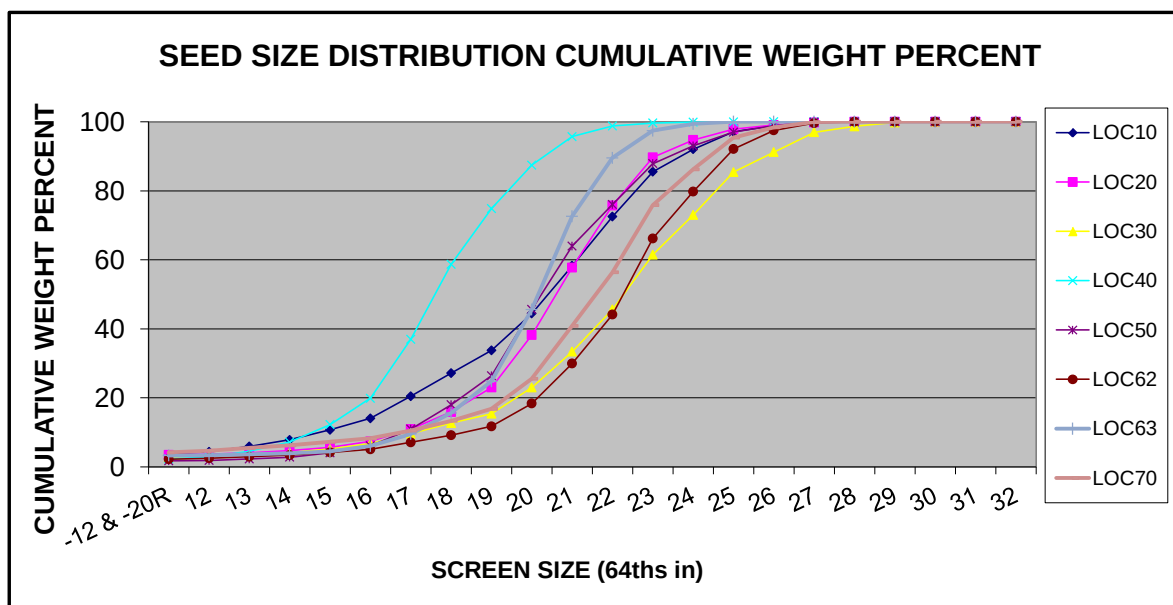
LOCATION

[illegible]

ARSOK-V30B UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -20R	3.52	3.52	2.85	2.34	1.76	3.11	2.23	3.34	4.24
12	4.42	3.72	3.18	2.90	1.88	3.35	2.53	3.43	4.71
13	5.96	4.05	3.71	4.56	2.33	3.90	2.95	3.68	5.52
14	7.86	4.70	4.18	7.21	2.83	4.64	3.45	3.95	6.23
15	10.74	5.67	5.17	12.30	4.10	6.08	4.23	4.50	7.30
16	14.09	7.42	6.77	19.91	6.14	9.10	5.09	6.08	8.28
17	20.48	10.97	9.62	36.97	10.99	15.82	7.14	9.56	10.51
18	27.21	15.94	12.73	58.70	18.03	27.87	9.23	15.62	13.35
19	33.80	23.00	15.45	74.87	26.43	42.94	11.78	24.83	16.83
20	44.44	38.24	23.01	87.46	45.66	63.24	18.41	45.58	25.55
21	58.27	57.77	33.41	95.70	64.01	79.58	29.98	72.61	40.86
22	72.54	75.74	45.64	98.78	76.02	89.69	44.14	89.52	56.38
23	85.55	89.72	61.52	99.65	87.89	95.36	66.21	97.41	75.84
24	92.04	94.75	73.02	99.92	92.99	97.88	79.76	99.38	86.21
25	97.11	97.90	85.39	99.98	96.98	99.27	92.10	100.00	95.40
26	98.84	99.05	91.23	100.00	98.87	99.64	97.52	100.00	98.39
27	100.00	99.75	96.97	100.00	99.88	99.90	99.58	100.00	99.93
28	100.00	100.00	98.66	100.00	99.96	100.00	100.00	100.00	100.00
29	100.00	100.00	99.79	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



ARSOK-V30B UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

ELK	462
MEDIUM	732
NUMBER 1	1048
SPLITS	1077

LOCATION 20

ELK	438
MEDIUM	775
NUMBER 1	1052
SPLITS	963

LOCATION 25

ELK	437
MEDIUM	825
NUMBER 1	1181
SPLITS	825

LOCATION 30

ELK	694
MEDIUM	881
NUMBER 1	1166
SPLITS	1492

LOCATION 40

ELK	521
MEDIUM	602
NUMBER 1	1022
SPLITS	1140

LOCATION 50

ELK	521
MEDIUM	753
NUMBER 1	1080
SPLITS	1154

LOCATION 62

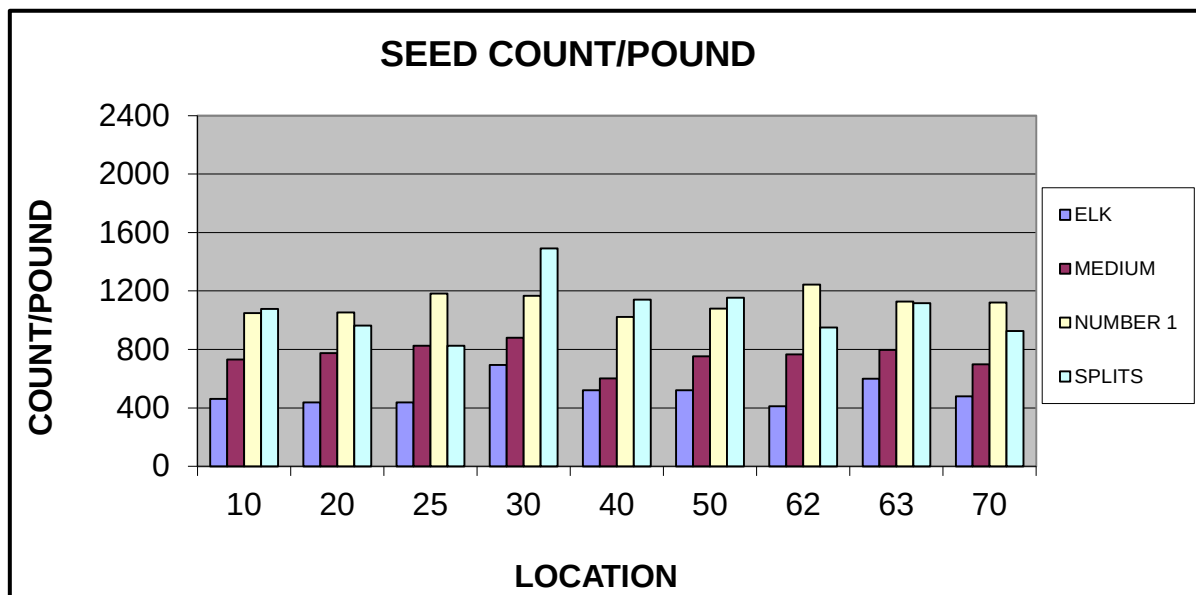
ELK	411
MEDIUM	766
NUMBER 1	1243
SPLITS	951

LOCATION 63

ELK	600
MEDIUM	797
NUMBER 1	1128
SPLITS	1117

LOCATION 70

ELK	480
MEDIUM	699
NUMBER 1	1120
SPLITS	926



ARSOK-V30B UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	5.9
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.7

LOCATION 20

ELK	5.9
MEDIUM	7.0
NUMBER 1	6.0
SPLITS	6.0

LOCATION 25

ELK	5.5
MEDIUM	5.6
NUMBER 1	5.6
SPLITS	5.5

LOCATION 30

ELK	5.9
MEDIUM	6.0
NUMBER 1	6.1
SPLITS	5.9

LOCATION 40

ELK	5.9
MEDIUM	6.0
NUMBER 1	6.2
SPLITS	6.0

LOCATION 50

ELK	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 62

ELK	6.3
MEDIUM	6.3
NUMBER 1	6.6
SPLITS	6.2

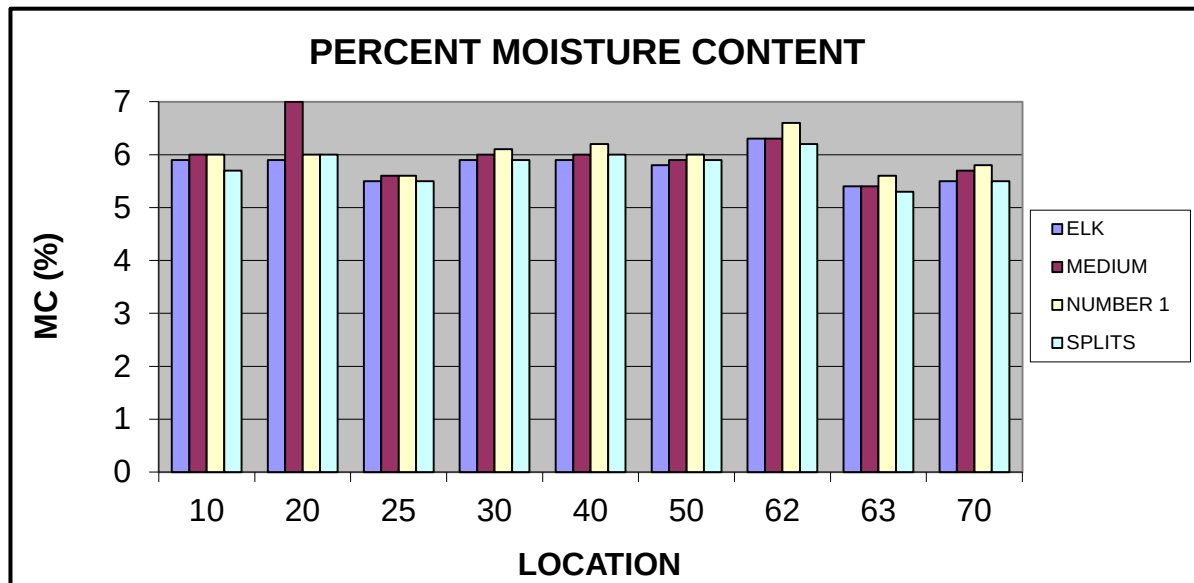
LOCATION 63

ELK	5.4
MEDIUM	5.4
NUMBER 1	5.6
SPLITS	5.3

LOCATION 70

ELK	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 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4295.6	148 sec.
	grams shelled / min	1674.9	
2nd	25 unshelled	164.1	27 sec.
	grams shelled / min	288.7	
3rd	22 unshelled	34.2	10 sec.
	grams shelled / min	205.2	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4295.6	3.08 min.
Total grams shelled / min		1393.2	
HULLS		1384.4	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: FEB 4, 2014

GRATE		WEIGHT	TIME
29	initial	4071.2	109 sec.
	grams shelled / min	2096.3	
26	unshelled	262.9	33 sec.
	grams shelled / min	295.5	
23	unshelled	100.4	21 sec.
	grams shelled / min	265.7	
20	unshelled	7.4	8 sec.
	grams shelled / min	55.5	
Final grams unshelled		0.0	
Total grams shelled		4071.2	2.85 min.
Total grams shelled / min		1428.5	
HULLS		1058.3	

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: JAN 14, 2014

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	5397.8	128 sec.
	grams shelled / min	2254.7	
2nd	28 unshelled	587.7	51 sec.
	grams shelled / min	422.9	
3rd	25 unshelled	228.2	44 sec.
	grams shelled / min	311.2	
4th	22 unshelled	68.2	18 sec.
	grams shelled / min	202.0	
5th	19 unshelled	7.6	7 sec.
	grams shelled / min	65.1	
6th			
Final grams unshelled		0.0	
Total grams shelled		5397.8	4.13 min.
Total grams shelled / min		1305.9	
HULLS		1473.8	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: NOV 6, 2013

GRATE		WEIGHT	TIME
26	initial	6754.8	275 sec.
	grams shelled / min	1322.9	
23	unshelled	691.5	93 sec.
	grams shelled / min	417.9	
20	unshelled	43.8	22 sec.
	grams shelled / min	108.5	
17	unshelled	4.0	8 sec.
	grams shelled / min	30.0	
Final grams unshelled		0.0	
Total grams shelled		6754.8	6.63 min.
Total grams shelled / min		1018.3	
HULLS		2252.7	

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: DEC 9, 2013

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5065.0	106 sec.
	grams shelled / min	2763.6	
2nd	27 unshelled	182.6	32 sec.
	grams shelled / min	248.8	
3rd	24 unshelled	49.9	11 sec.
	grams shelled / min	272.2	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5065.0	2.48 min.
Total grams shelled / min		2039.6	
HULLS		1384.5	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: FEB 6, 2014

GRATE		WEIGHT	TIME
29	initial	4003.6	88 sec.
	grams shelled / min	2596.5	
26	unshelled	195.4	26 sec.
	grams shelled / min	304.2	
23	unshelled	63.6	17 sec.
	grams shelled / min	198.4	
20	unshelled	7.4	7 sec.
	grams shelled / min	63.4	
Final grams unshelled		0.0	
Total grams shelled		4003.6	2.30 min.
Total grams shelled / min		1740.7	
HULLS		1102.4	

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6188.8	172 sec.
	grams shelled / min	1901.0	
2nd	27 unshelled	739.3	67 sec.
	grams shelled / min	363.4	
3rd	24 unshelled	333.5	60 sec.
	grams shelled / min	306.2	
4th	24 unshelled	27.3	60 sec.
	grams shelled / min	27.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6188.8	5.98 min.
Total grams shelled / min		1034.3	
HULLS		1634.1	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: MARCH 11, 2014

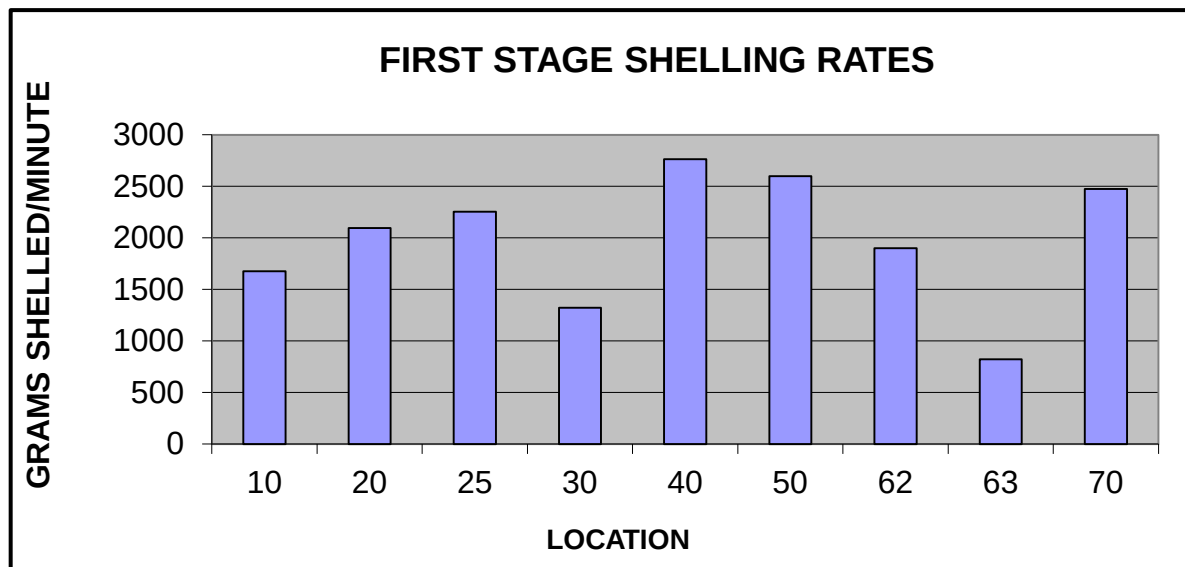
GRATE	WEIGHT	TIME
27 initial	5919.4	294 sec.
grams shelled / min	821.3	
24 unshelled	1895.1	242 sec.
grams shelled / min	463.7	
21 unshelled	24.7	9 sec.
grams shelled / min	164.7	
Final grams unshelled		0.0
Total grams shelled		5919.4
Total grams shelled / min		651.7
HULLS		1501.1

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: ARSOK-V30B DATE: MARCH 7, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6295.0	144 sec.
	grams shelled / min	2473.7	
2nd	26 unshelled	358.1	38 sec.
	grams shelled / min	401.2	
3rd	23 unshelled	104.0	19 sec.
	grams shelled / min	292.4	
4th	20 unshelled	11.4	7 sec.
	grams shelled / min	97.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6295.0	3.47 min.
Total grams shelled / min		1815.9	
HULLS		1662.1	

ARSOK-V30B UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1674.9
20	2096.3
25	2254.7
30	1322.9
40	2763.6
50	2596.5
62	1901.0
63	821.3
70	2473.7



FLORUNNER UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	6.11	24.33	270.23

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.98	23.55	273.18

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	4.82	17.23	301.01

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.47	23.03	302.29

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.42	21.83	316.84

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.53	17.38	280.33

LOCATION 30

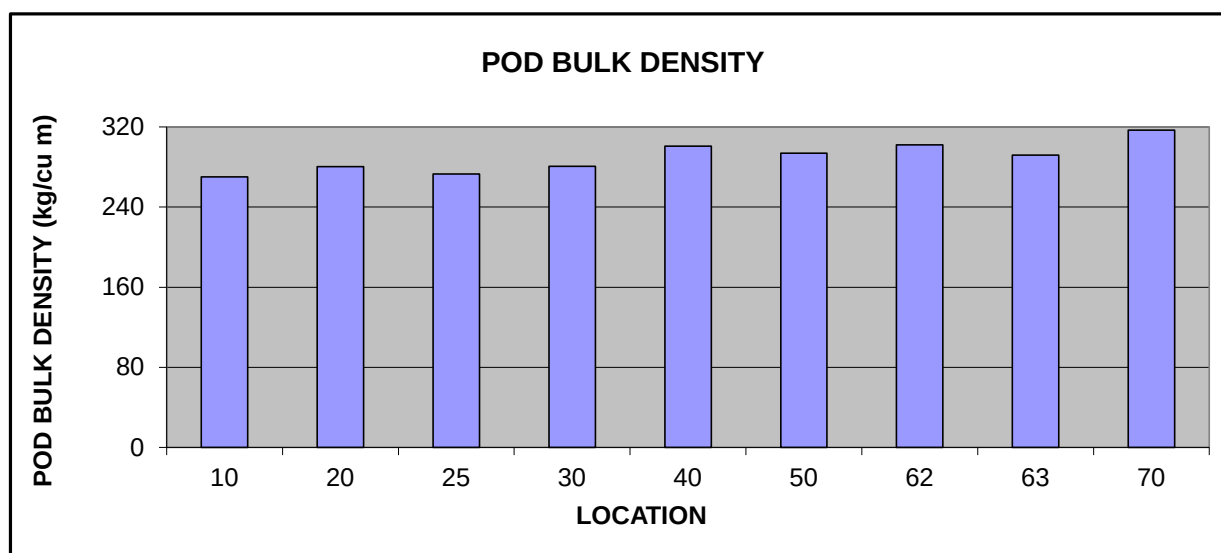
BULK	Kg	cm	Kg/m3
DENSITY	6.75	25.88	280.66

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.15	15.20	293.93

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.74	24.85	292.07



FLORUNNER UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	37.22
MEDIUM	34.99
NUMBER 1	8.94
- 16	8.73
SPLITS	10.13

LOCATION 20

JUMBO	33.30
MEDIUM	38.02
NUMBER 1	6.45
- 16	5.64
SPLITS	16.59

LOCATION 25

JUMBO	35.89
MEDIUM	25.17
NUMBER 1	8.76
- 16	7.15
SPLITS	23.03

LOCATION 30

JUMBO	13.38
MEDIUM	57.08
NUMBER 1	13.43
- 16	7.48
SPLITS	8.62

LOCATION 40

JUMBO	31.89
MEDIUM	47.78
NUMBER 1	7.88
- 16	4.27
SPLITS	8.18

LOCATION 50

JUMBO	21.95
MEDIUM	47.76
NUMBER 1	12.01
- 16	7.66
SPLITS	10.62

LOCATION 62

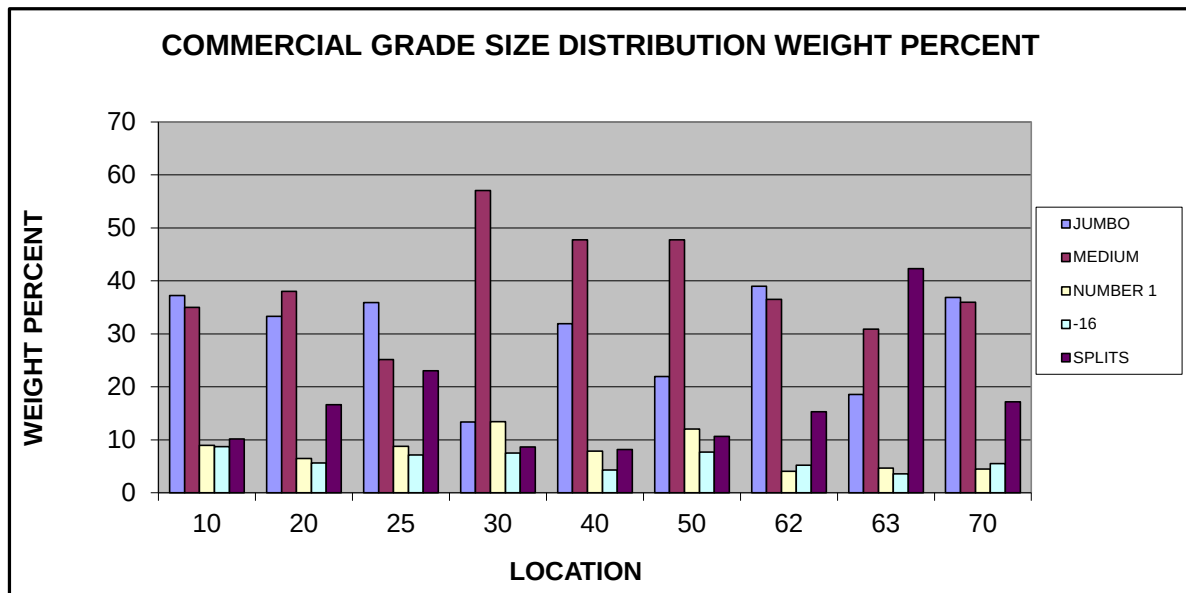
JUMBO	38.99
MEDIUM	36.51
NUMBER 1	4.05
- 16	5.17
SPLITS	15.28

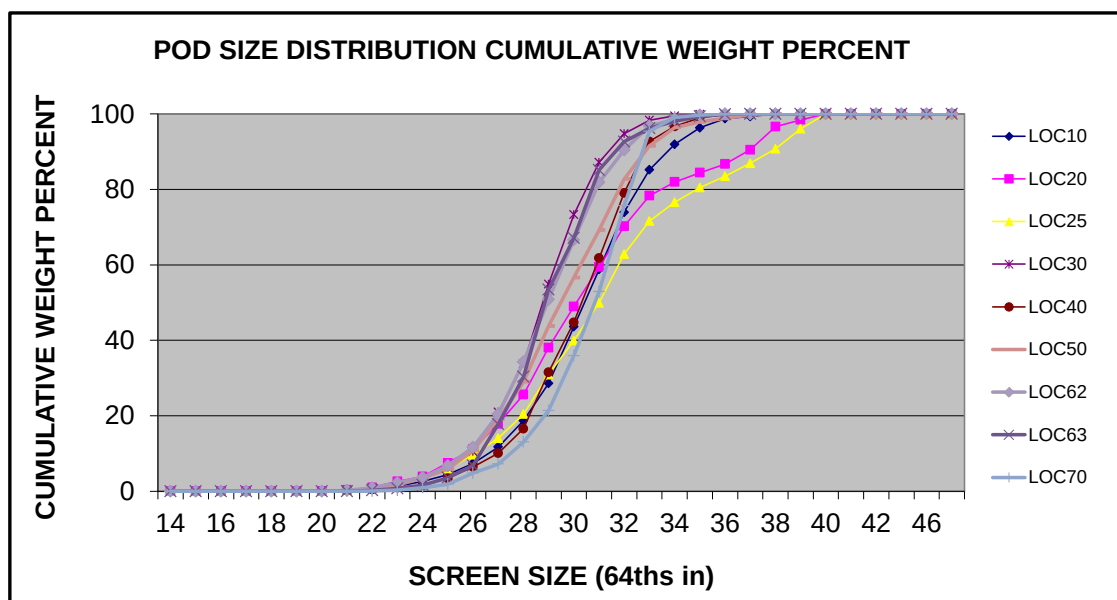
LOCATION 63

JUMBO	18.56
MEDIUM	30.88
NUMBER 1	4.68
- 16	3.57
SPLITS	42.32

LOCATION 70

JUMBO	36.88
MEDIUM	35.97
NUMBER 1	4.46
- 16	5.53
SPLITS	17.16

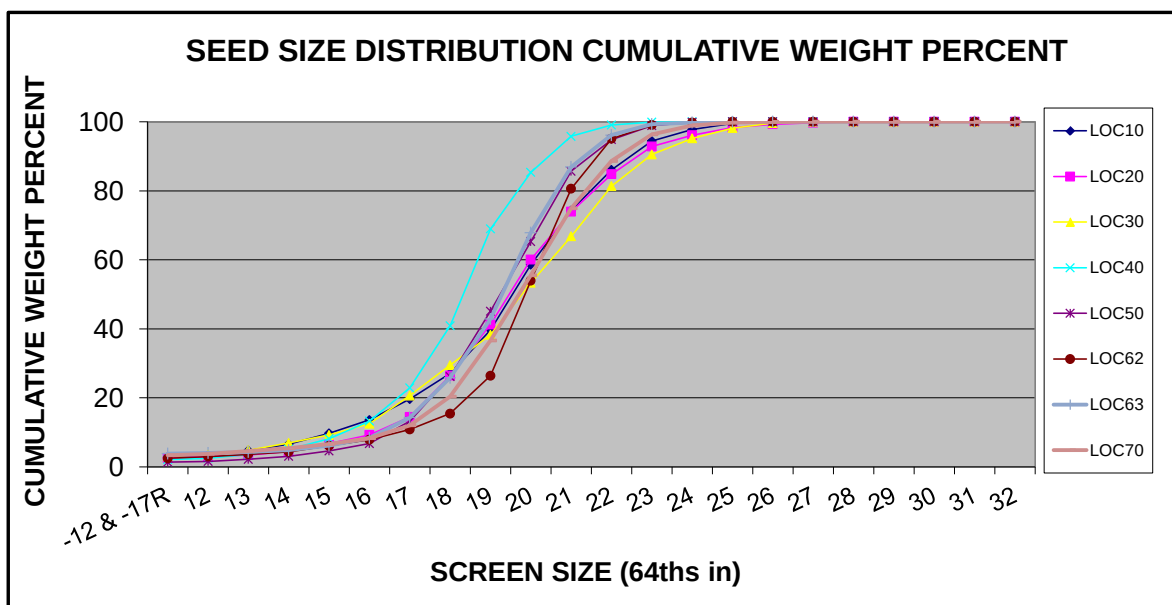


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FLORUNNER UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -17R	2.86	2.62	3.10	2.12	1.39	2.76	2.52	3.83	3.40
12	3.38	2.95	3.63	2.54	1.63	3.19	3.01	4.02	3.81
13	4.73	3.44	4.86	3.61	2.21	4.37	3.66	4.34	4.59
14	6.58	4.51	6.97	5.13	3.08	5.90	4.39	4.86	5.40
15	9.71	6.76	9.29	8.19	4.65	8.57	6.11	6.18	6.68
16	13.60	9.26	12.51	13.30	6.77	13.21	7.89	8.43	8.33
17	19.65	14.49	20.67	22.89	13.23	22.01	10.89	14.29	12.06
18	27.11	26.49	29.52	40.90	26.18	37.62	15.46	25.84	20.38
19	39.72	41.24	38.29	68.95	45.14	56.59	26.44	42.85	36.60
20	58.59	60.07	53.37	85.35	65.27	75.45	53.98	67.83	55.48
21	74.29	73.94	66.82	95.77	85.67	89.91	80.58	86.91	74.93
22	86.05	84.81	81.38	99.07	94.83	95.90	95.07	96.12	88.65
23	94.45	92.81	90.50	99.93	98.91	98.95	99.07	99.33	96.33
24	97.78	96.07	95.21	100.00	99.83	99.50	99.81	99.79	98.91
25	99.50	98.29	98.16	100.00	100.00	99.89	100.00	99.97	99.77
26	99.92	99.28	99.60	100.00	100.00	99.96	100.00	100.00	99.94
27	100.00	99.74	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



FLORUNNER UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	606
MEDIUM	734
NUMBER 1	1172
SPLITS	1532

LOCATION 20

JUMBO	573
MEDIUM	742
NUMBER 1	1163
SPLITS	1383

LOCATION 25

JUMBO	529
MEDIUM	778
NUMBER 1	1187
SPLITS	1077

LOCATION 30

JUMBO	744
MEDIUM	893
NUMBER 1	1264
SPLITS	2170

LOCATION 40

JUMBO	632
MEDIUM	732
NUMBER 1	1101
SPLITS	1638

LOCATION 50

JUMBO	653
MEDIUM	759
NUMBER 1	1157
SPLITS	1655

LOCATION 62

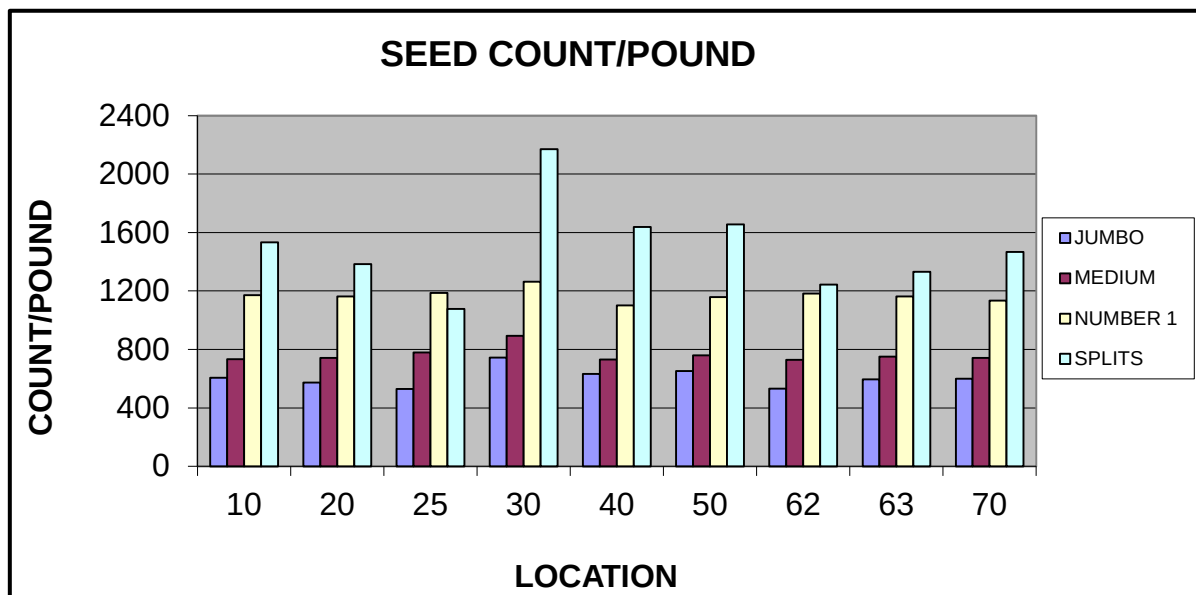
JUMBO	531
MEDIUM	728
NUMBER 1	1181
SPLITS	1243

LOCATION 63

JUMBO	596
MEDIUM	751
NUMBER 1	1163
SPLITS	1330

LOCATION 70

JUMBO	600
MEDIUM	741
NUMBER 1	1134
SPLITS	1468



FLORUNNER UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.0
MEDIUM	6.1
NUMBER 1	6.1
SPLITS	5.9

LOCATION 20

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	6.0

LOCATION 25

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

JUMBO	5.9
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 40

JUMBO	5.7
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.7

LOCATION 50

JUMBO	5.9
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.9

LOCATION 62

JUMBO	6.2
MEDIUM	6.2
NUMBER 1	6.3
SPLITS	6.1

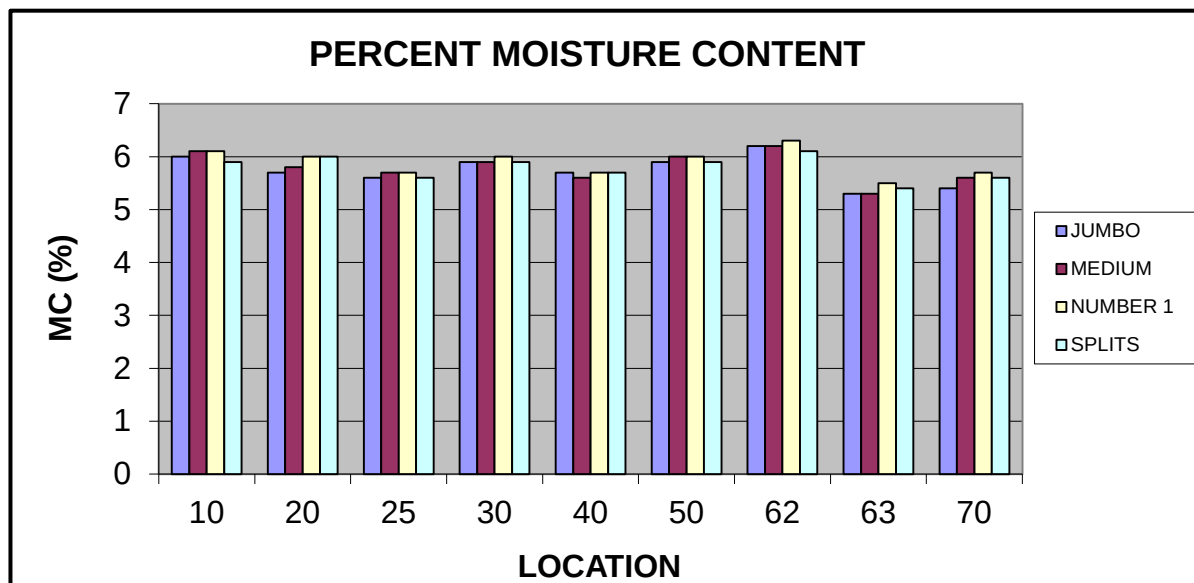
LOCATION 63

JUMBO	5.3
MEDIUM	5.3
NUMBER 1	5.5
SPLITS	5.4

LOCATION 70

JUMBO	5.4
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: FEB 28, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5906.8	166 sec.
	grams shelled / min	1928.5	
2nd	26 unshelled	571.3	58 sec.
	grams shelled / min	392.9	
3rd	23 unshelled	191.5	38 sec.
	grams shelled / min	268.7	
4th	20 unshelled	21.3	9 sec.
	grams shelled / min	142.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5906.8	4.52 min.
Total grams shelled / min		1307.8	
HULLS		1505.5	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
30 initial	4325.0	103 sec.
	grams shelled / min	2092.7
27 unshelled	732.6	61 sec.
	grams shelled / min	603.0
24 unshelled	119.5	59 sec.
	grams shelled / min	72.1
21 unshelled	48.6	17 sec.
	grams shelled / min	163.8
21 unshelled	2.2	5 sec.
	grams shelled / min	26.4
Final grams unshelled		0.0
Total grams shelled		4325.0 4.08 min.
Total grams shelled / min		1059.2
HULLS		1001.9

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: JAN 8, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5776.8	159 sec.
	grams shelled / min	1798.7	
2nd	25 unshelled	1010.2	62 sec.
	grams shelled / min	538.6	
3rd	22 unshelled	453.6	92 sec.
	grams shelled / min	245.9	
4th	19 unshelled	76.6	30 sec.
	grams shelled / min	153.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5776.8	5.72 min.
Total grams shelled / min		1010.5	
HULLS		1495.0	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: NOV 1, 2013

GRATE	WEIGHT	TIME
25 initial	6546.8	232 sec.
	grams shelled / min	1546.9
22 unshelled	565.6	100 sec.
	grams shelled / min	282.5
19 unshelled	94.7	35 sec.
	grams shelled / min	157.7
16 unshelled	2.7	7 sec.
	grams shelled / min	23.1
Final grams unshelled		0.0
Total grams shelled		6546.8 6.23 min.
Total grams shelled / min		1050.3
HULLS		1521.9

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: DEC 4, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4617.0	103 sec.
	grams shelled / min	2455.3	
2nd	24 unshelled	402.1	62 sec.
	grams shelled / min	338.4	
3rd	21 unshelled	52.4	18 sec.
	grams shelled / min	144.0	
4th	18 unshelled	9.2	10 sec.
	grams shelled / min	55.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4617.0	3.22 min.
Total grams shelled / min		1435.3	
HULLS		989.2	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	3950.6	98 sec.
	grams shelled / min	2058.6
25 unshelled	588.3	63 sec.
	grams shelled / min	415.0
22 unshelled	152.6	0 sec.
	grams shelled / min	25668.8
19 unshelled	15.7	7 sec.
	grams shelled / min	134.6
Final grams unshelled		0.0
Total grams shelled		3950.6 2.81 min.
Total grams shelled / min		1408.2
HULLS		933.5

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6266.2	185 sec.
	grams shelled / min	1172.8	
2nd	24 unshelled	2650.1	249 sec.
	grams shelled / min	589.4	
3rd	21 unshelled	204.2	44 sec.
	grams shelled / min	223.5	
4th	18 unshelled	40.3	19 sec.
	grams shelled / min	127.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6266.2	8.28 min.
Total grams shelled / min		756.5	
HULLS		1566.0	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: MARCH 11, 2014

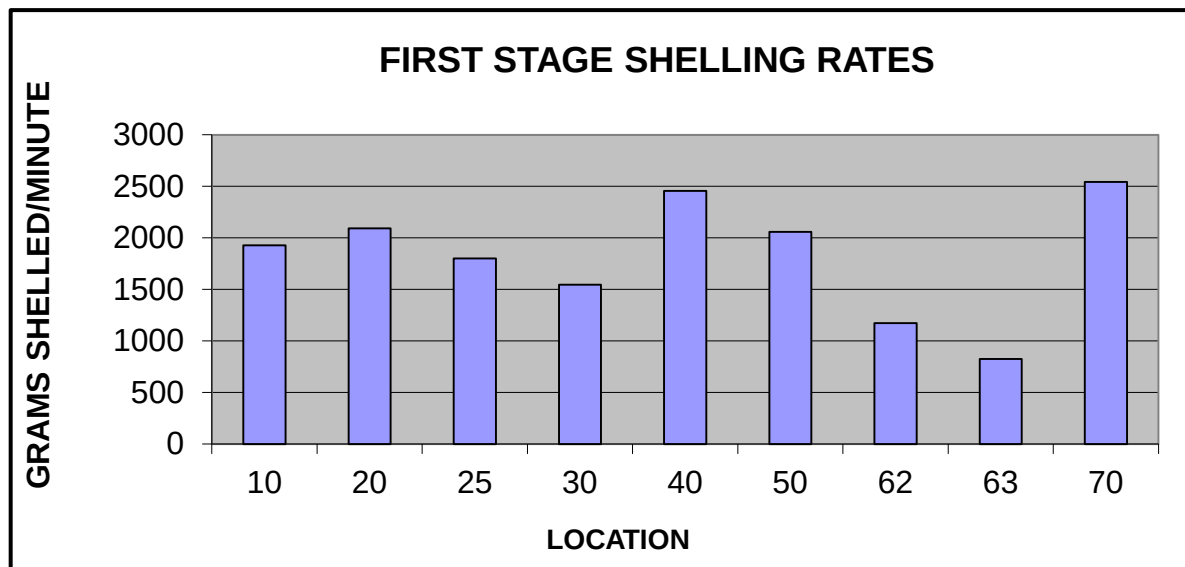
GRATE	WEIGHT	TIME
27 initial	6542.8	236 sec.
grams shelled / min	825.7	
24 unshelled	3295.1	503 sec.
grams shelled / min	371.9	
21 unshelled	177.1	40 sec.
grams shelled / min	249.8	
18 unshelled	10.6	10 sec.
grams shelled / min	63.6	
Final grams unshelled		0.0
Total grams shelled		6542.8 13.15 min.
Total grams shelled / min		497.6
HULLS		1573.4

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: FLORUNNER DATE: MARCH 7, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6224.2	126 sec.
	grams shelled / min	2542.5	
2nd	25 unshelled	884.9	61 sec.
	grams shelled / min	703.8	
3rd	22 unshelled	169.4	28 sec.
	grams shelled / min	341.6	
4th	19 unshelled	10.0	6 sec.
	grams shelled / min	100.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6224.2	3.68 min.
Total grams shelled / min		1689.8	
HULLS		1386.8	

FLORUNNER UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1928.5
20	2092.7
25	1798.7
30	1546.9
40	2455.3
50	2058.6
62	1172.8
63	825.7
70	2542.5



GA 102716 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	6.15	23.13	286.35

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.89	21.03	301.75

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.24	18.30	308.13

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.69	23.20	310.19

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.36	20.75	329.71

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.64	16.20	308.33

LOCATION 30

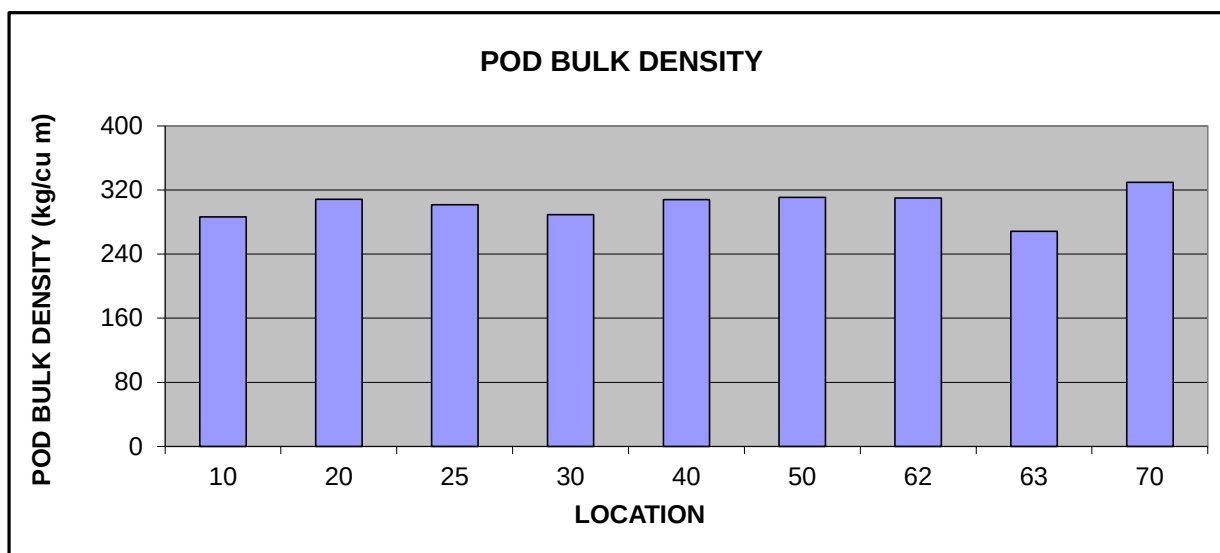
BULK	Kg	cm	Kg/m3
DENSITY	6.74	25.10	289.09

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.50	15.60	310.76

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.74	27.00	268.56



GA 102716 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	68.41
MEDIUM	16.46
NUMBER 1	3.81
- 16	3.47
SPLITS	7.85

LOCATION 20

JUMBO	64.39
MEDIUM	18.16
NUMBER 1	2.21
- 16	2.04
SPLITS	13.20

LOCATION 25

JUMBO	50.56
MEDIUM	15.11
NUMBER 1	4.45
- 16	4.21
SPLITS	25.67

LOCATION 30

JUMBO	52.05
MEDIUM	31.96
NUMBER 1	5.65
- 16	2.66
SPLITS	7.69

LOCATION 40

JUMBO	65.16
MEDIUM	21.95
NUMBER 1	3.29
- 16	1.98
SPLITS	7.61

LOCATION 50

JUMBO	60.88
MEDIUM	21.78
NUMBER 1	3.89
- 16	3.04
SPLITS	10.41

LOCATION 62

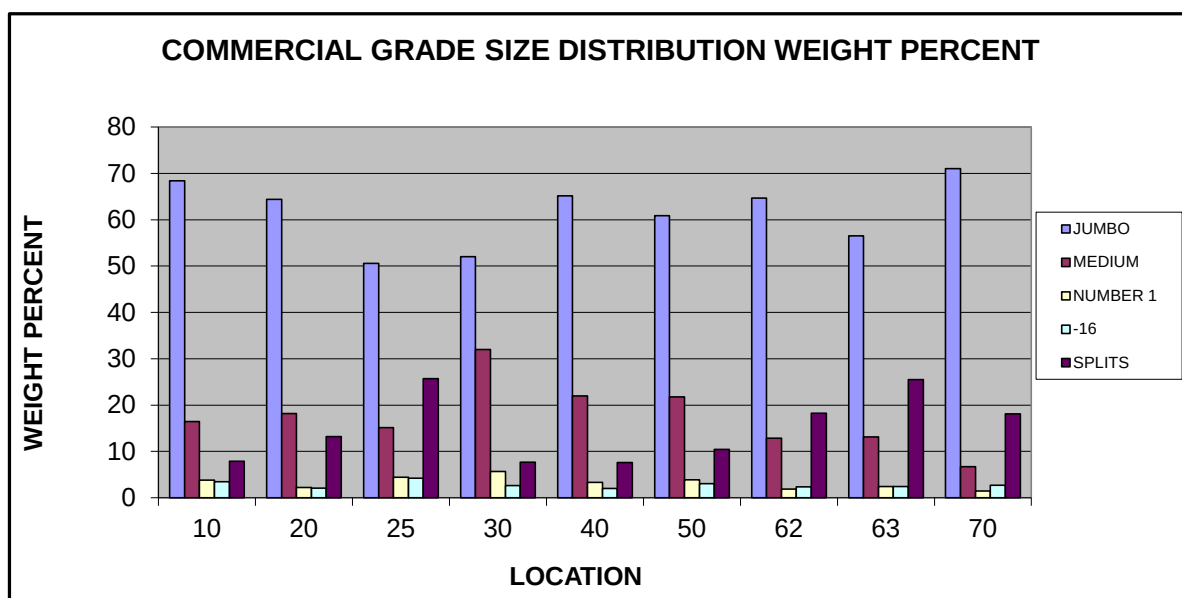
JUMBO	64.68
MEDIUM	12.86
NUMBER 1	1.87
- 16	2.37
SPLITS	18.22

LOCATION 63

JUMBO	56.54
MEDIUM	13.13
NUMBER 1	2.40
- 16	2.45
SPLITS	25.49

LOCATION 70

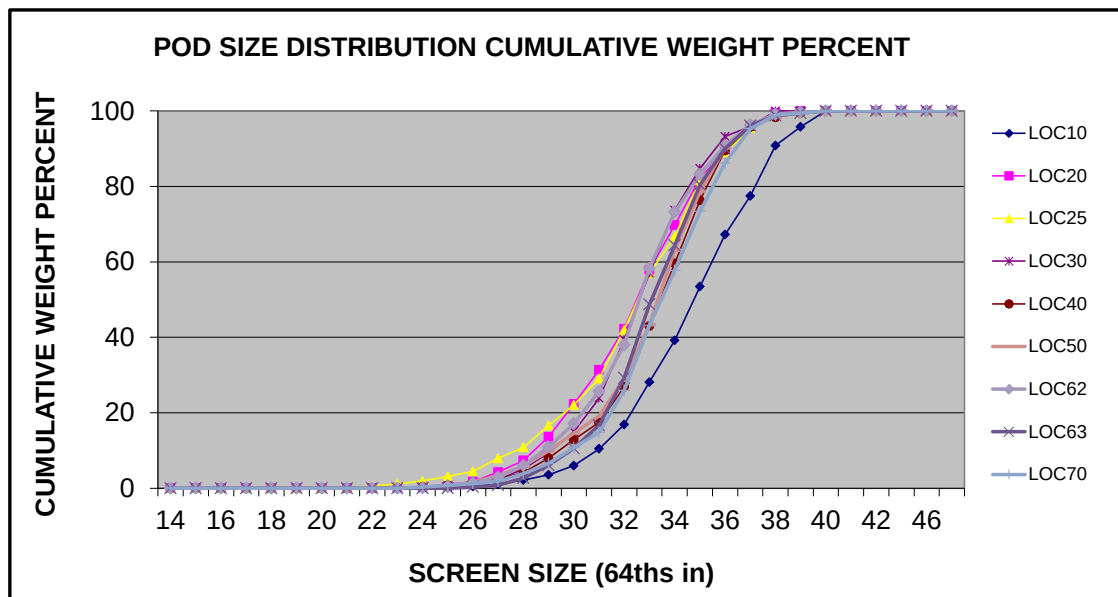
JUMBO	71.03
MEDIUM	6.73
NUMBER 1	1.47
- 16	2.67
SPLITS	18.10

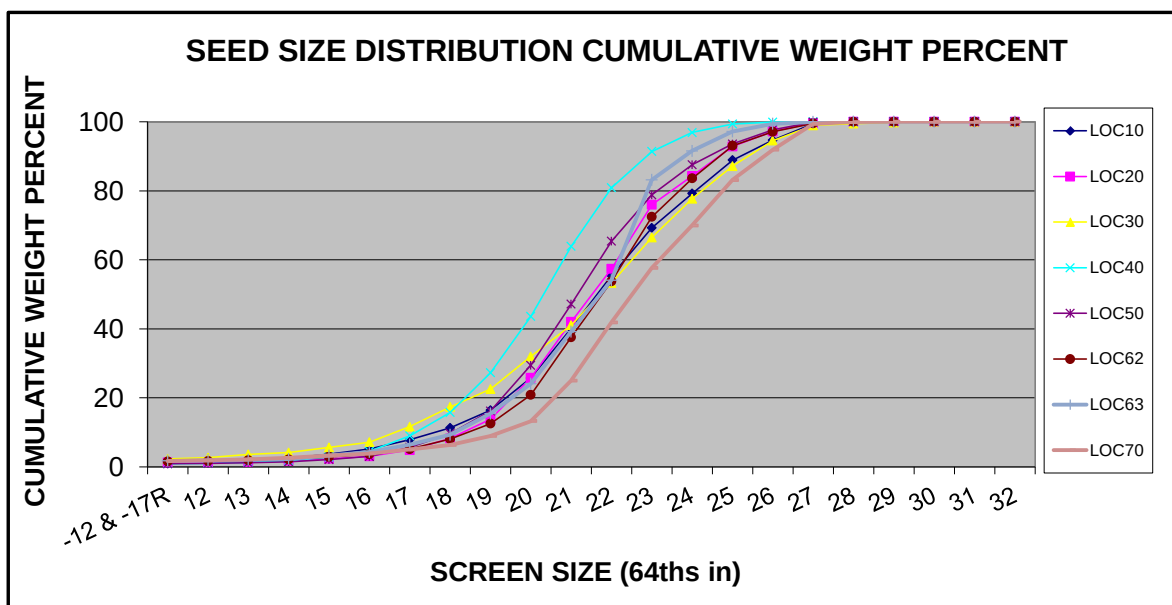


GA 102716 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.18	1.15	0.00	0.12	0.11	0.00	0.00	0.00
24	0.00	0.46	1.94	0.00	0.38	0.28	0.12	0.00	0.35
25	0.14	0.99	3.17	0.31	0.82	0.62	0.55	0.00	0.78
26	0.51	1.76	4.49	0.96	1.27	1.69	1.42	0.37	1.29
27	1.12	4.31	7.93	2.29	2.35	3.39	2.96	0.87	1.88
28	2.22	7.37	10.89	5.19	4.20	5.88	6.04	2.73	3.89
29	3.59	13.64	16.65	9.33	7.99	9.89	10.95	6.09	6.58
30	6.00	22.34	22.09	15.01	12.89	14.59	17.10	10.56	10.80
31	10.46	31.36	29.10	23.87	17.50	19.17	25.66	16.70	14.84
32	16.87	42.23	41.95	39.39	26.82	29.14	37.98	29.25	25.95
33	28.12	57.87	56.91	56.96	42.97	43.28	58.26	48.73	43.13
34	39.20	69.77	66.68	73.73	59.62	63.09	73.25	64.42	57.74
35	53.47	82.24	81.60	84.77	76.34	78.66	83.18	80.44	73.39
36	67.23	89.26	88.91	93.20	89.50	90.19	90.79	90.03	86.17
37	77.43	95.74	95.46	95.90	95.68	95.92	96.26	96.10	95.28
38	90.82	99.47	98.83	100.00	98.32	98.44	99.17	98.78	98.88
39	95.80	100.00	99.56	100.00	99.43	99.74	99.68	99.40	99.46
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



[illegible]

GA 102716 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	502
MEDIUM	768
NUMBER 1	1197
SPLITS	1184

LOCATION 20

JUMBO	546
MEDIUM	797
NUMBER 1	1239
SPLITS	1319

LOCATION 25

JUMBO	511
MEDIUM	871
NUMBER 1	1210
SPLITS	1134

LOCATION 30

JUMBO	676
MEDIUM	922
NUMBER 1	1200
SPLITS	1844

LOCATION 40

JUMBO	594
MEDIUM	797
NUMBER 1	1322
SPLITS	2150

LOCATION 50

JUMBO	549
MEDIUM	785
NUMBER 1	1160
SPLITS	1326

LOCATION 62

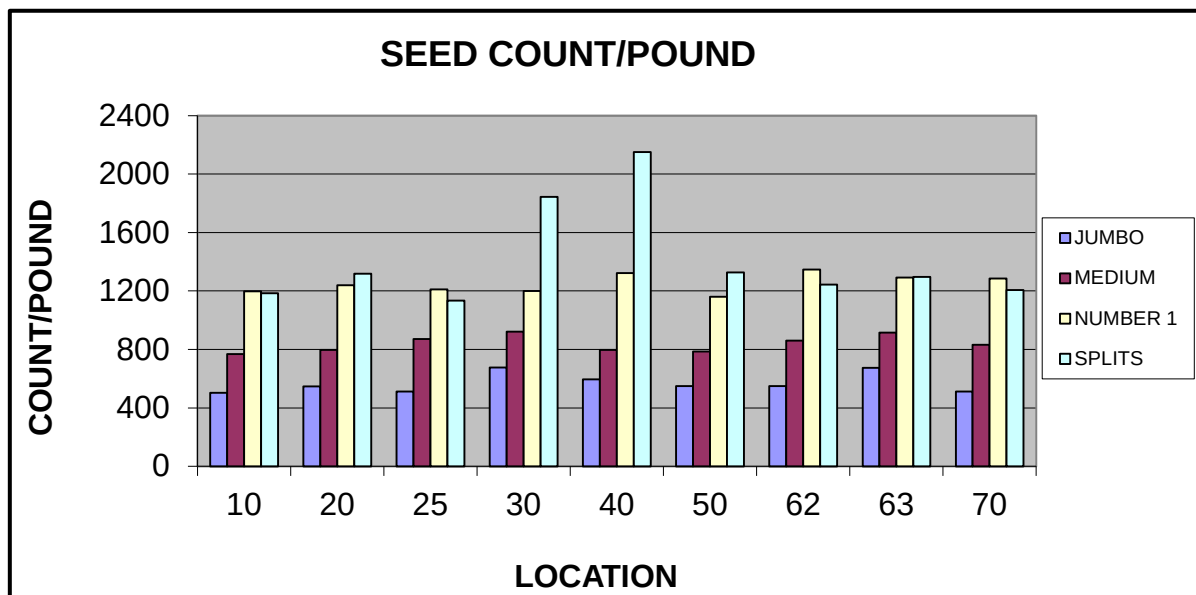
JUMBO	549
MEDIUM	861
NUMBER 1	1346
SPLITS	1243

LOCATION 63

JUMBO	674
MEDIUM	915
NUMBER 1	1292
SPLITS	1296

LOCATION 70

JUMBO	513
MEDIUM	832
NUMBER 1	1285
SPLITS	1206



GA 102716 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.2
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 20

JUMBO	5.6
MEDIUM	5.8
NUMBER 1	NA
SPLITS	6.6

LOCATION 25

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.7

LOCATION 30

JUMBO	6.1
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	5.7

LOCATION 40

JUMBO	6.3
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.9

LOCATION 50

JUMBO	5.8
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.7

LOCATION 62

JUMBO	6.1
MEDIUM	6.2
NUMBER 1	NA
SPLITS	6.0

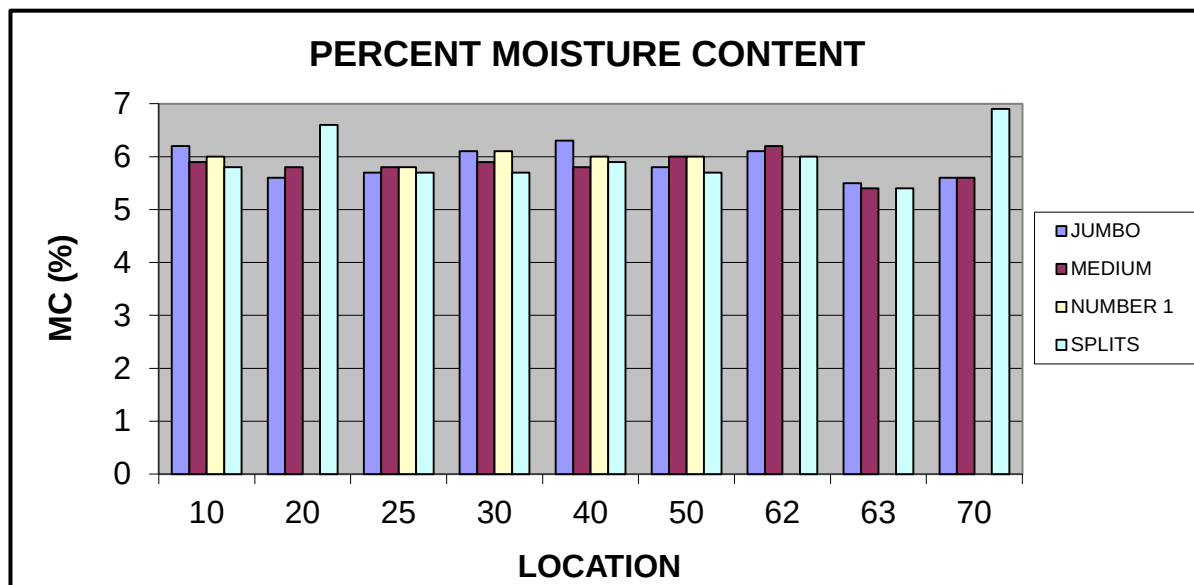
LOCATION 63

JUMBO	5.5
MEDIUM	5.4
NUMBER 1	NA
SPLITS	5.4

LOCATION 70

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	NA
SPLITS	6.9

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



LOCATION 10 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5951.8	174 sec.
	grams shelled / min	1992.6	
2nd	26 unshelled	173.3	23 sec.
	grams shelled / min	319.3	
3rd	23 unshelled	50.9	11 sec.
	grams shelled / min	254.2	
4th	20 unshelled	4.3	7 sec.
	grams shelled / min	36.9	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5951.8	3.58 min.
Total grams shelled / min		1661.0	
HULLS		1192.5	

LOCATION 20 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
29 initial	4440.4	134 sec.
grams shelled / min	1871.2	
26 unshelled	261.4	44 sec.
grams shelled / min	259.6	
23 unshelled	71.0	16 sec.
grams shelled / min	242.3	
20 unshelled	6.4	10 sec.
grams shelled / min	38.4	
Final grams unshelled		0.0
Total grams shelled		4440.4 3.40 min.
Total grams shelled / min		1306.0
HULLS		752.7

LOCATION 25 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: JAN 9, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5694.0	175 sec.
	grams shelled / min	1728.4	
2nd	25 unshelled	652.9	58 sec.
	grams shelled / min	418.2	
3rd	22 unshelled	248.6	41 sec.
	grams shelled / min	332.8	
4th	19 unshelled	21.2	10 sec.
	grams shelled / min	127.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5694.0	4.73 min.
Total grams shelled / min		1203.0	
HULLS		1215.6	

LOCATION 30 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
28 initial	6541.2	219 sec.
grams shelled / min	1667.6	
25 unshelled	454.5	76 sec.
grams shelled / min	275.2	
22 unshelled	105.9	27 sec.
grams shelled / min	220.0	
19 unshelled	6.9	7 sec.
grams shelled / min	59.1	
Final grams unshelled		0.0
Total grams shelled		6541.2 5.48 min.
Total grams shelled / min		1192.9
HULLS		1251.8

LOCATION 40 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5038.6	115 sec.
	grams shelled / min	2540.2	
2nd	25 unshelled	169.9	30 sec.
	grams shelled / min	263.4	
3rd	22 unshelled	38.2	10 sec.
	grams shelled / min	229.2	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5038.6	2.58 min.
Total grams shelled / min		1950.4	
HULLS		930.7	

LOCATION 50 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
29 initial	4303.8	118 sec.
grams shelled / min	2074.9	
26 unshelled	223.1	27 sec.
grams shelled / min	376.0	
23 unshelled	53.9	13 sec.
grams shelled / min	234.9	
20 unshelled	3.0	5 sec.
grams shelled / min	36.0	
Final grams unshelled		0.0
Total grams shelled		4303.8 2.72 min.
Total grams shelled / min		1584.2
HULLS		804.0

LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6485.6	179 sec.
	grams shelled / min	1770.5	
2nd	27 unshelled	1203.5	99 sec.
	grams shelled / min	525.4	
3rd	24 unshelled	336.6	72 sec.
	grams shelled / min	260.4	
4th	21 unshelled	24.1	9 sec.
	grams shelled / min	160.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6485.6	5.98 min.
Total grams shelled / min		1083.9	
HULLS		1171.9	

LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: MARCH 12, 2014

GRATE	WEIGHT	TIME
28 initial	6536.4	349 sec.
grams shelled / min	1058.8	
25 unshelled	377.5	55 sec.
grams shelled / min	369.9	
22 unshelled	38.4	9 sec.
grams shelled / min	256.0	
Final grams unshelled		0.0
Total grams shelled		6536.4 6.88 min.
Total grams shelled / min		949.6
HULLS		1379.7

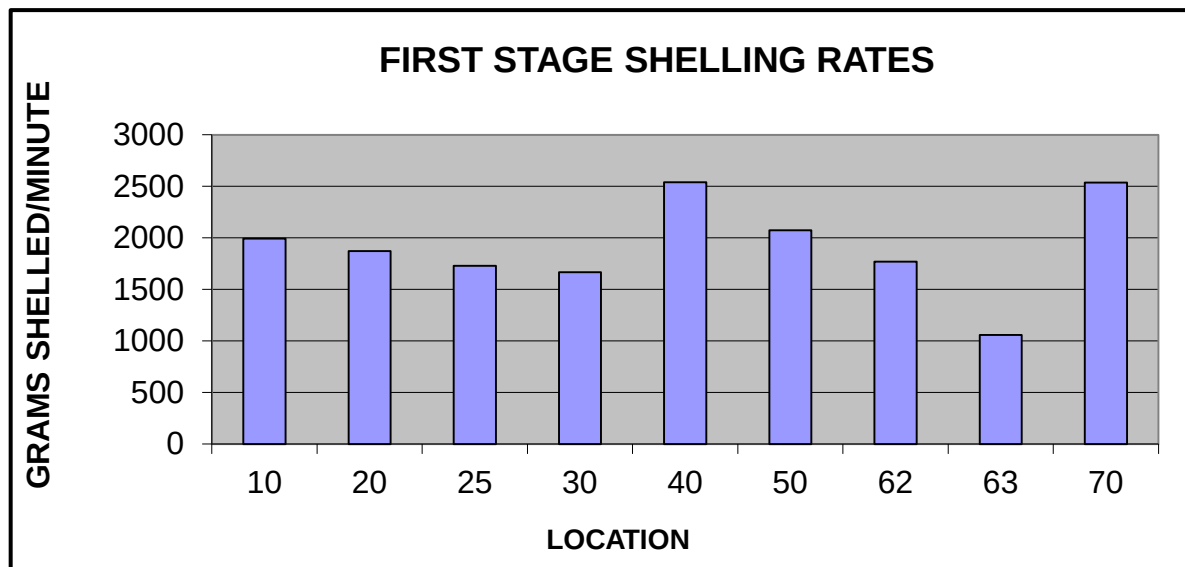
LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: GA 102716 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6156.0	140 sec.
	grams shelled / min	2536.6	
2nd	26 unshelled	237.3	23 sec.
	grams shelled / min	494.6	
3rd	23 unshelled	47.7	7 sec.
	grams shelled / min	368.6	
4th	20 unshelled	4.7	5 sec.
	grams shelled / min	56.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6156.0	2.92 min.
Total grams shelled / min		2110.6	
HULLS		1178.3	

GA 102716 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1992.6
20	1871.2
25	1728.4
30	1667.6
40	2540.2
50	2074.9
62	1770.5
63	1058.8
70	2536.6



GA 102719 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.96	22.70	235.31

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	6.37	23.23	295.03

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.49	18.73	315.42

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.72	24.70	292.67

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.18	21.60	308.21

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.00	15.23	282.56

LOCATION 30

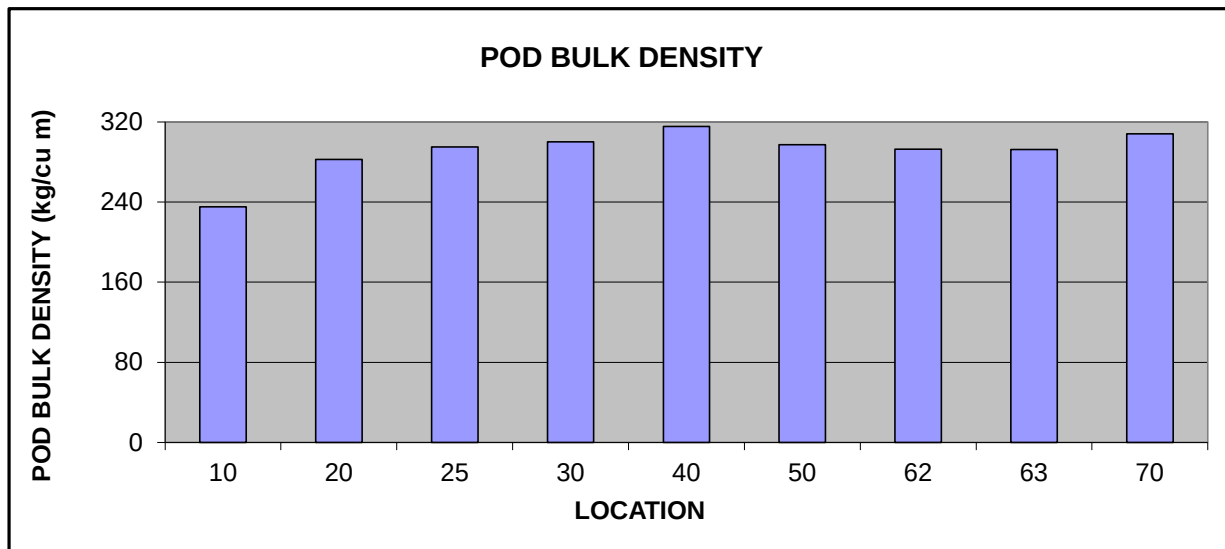
BULK	Kg	cm	Kg/m3
DENSITY	6.76	24.25	300.14

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.95	17.93	297.15

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.69	24.63	292.50



GA 102719 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	38.85
MEDIUM	27.27
NUMBER 1	12.22
- 16	13.58
SPLITS	8.07

LOCATION 20

JUMBO	43.97
MEDIUM	34.74
NUMBER 1	5.08
- 16	3.52
SPLITS	12.69

LOCATION 25

JUMBO	42.76
MEDIUM	21.44
NUMBER 1	5.60
- 16	4.90
SPLITS	25.30

LOCATION 30

JUMBO	34.80
MEDIUM	38.94
NUMBER 1	7.88
- 16	3.64
SPLITS	14.73

LOCATION 40

JUMBO	47.24
MEDIUM	35.08
NUMBER 1	4.45
- 16	2.96
SPLITS	10.27

LOCATION 50

JUMBO	32.69
MEDIUM	43.26
NUMBER 1	7.45
- 16	6.29
SPLITS	10.31

LOCATION 62

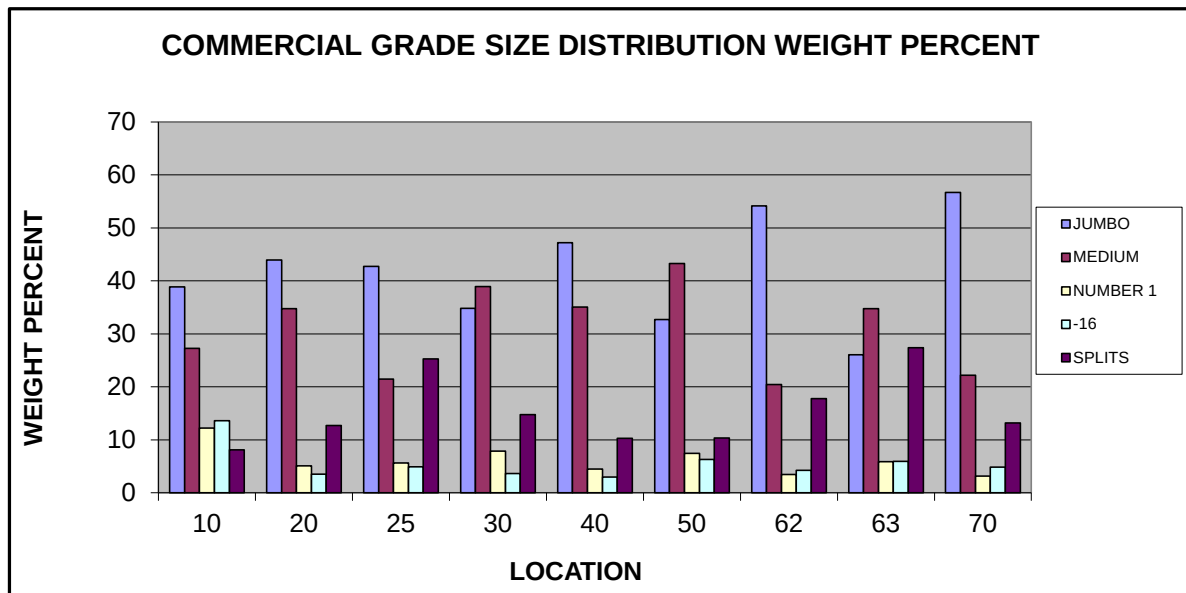
JUMBO	54.14
MEDIUM	20.46
NUMBER 1	3.42
- 16	4.23
SPLITS	17.75

LOCATION 63

JUMBO	26.04
MEDIUM	34.78
NUMBER 1	5.89
- 16	5.91
SPLITS	27.39

LOCATION 70

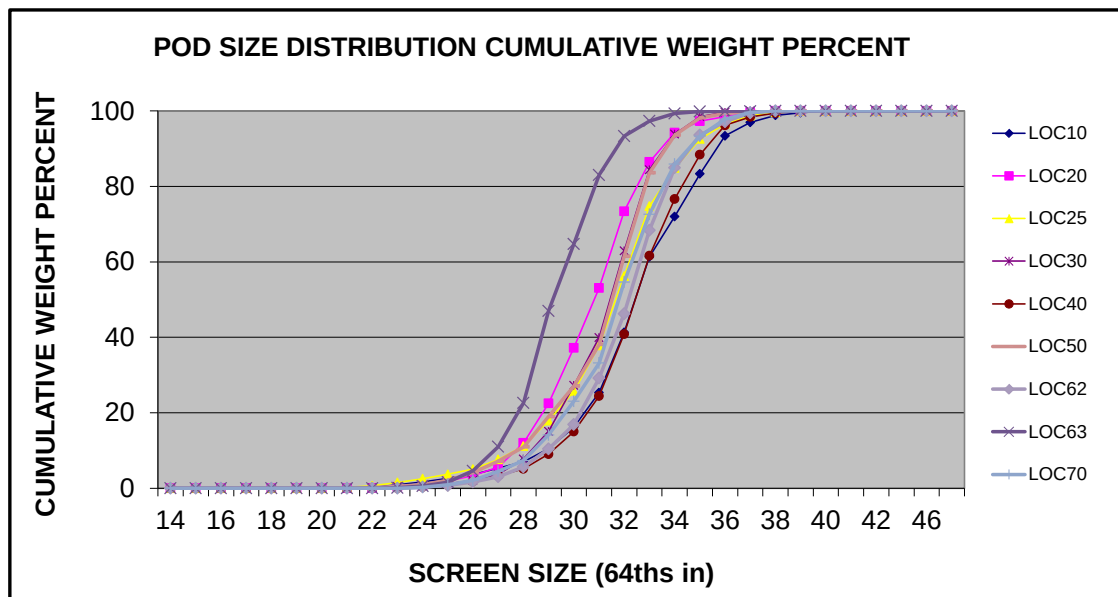
JUMBO	56.70
MEDIUM	22.17
NUMBER 1	3.13
- 16	4.81
SPLITS	13.20

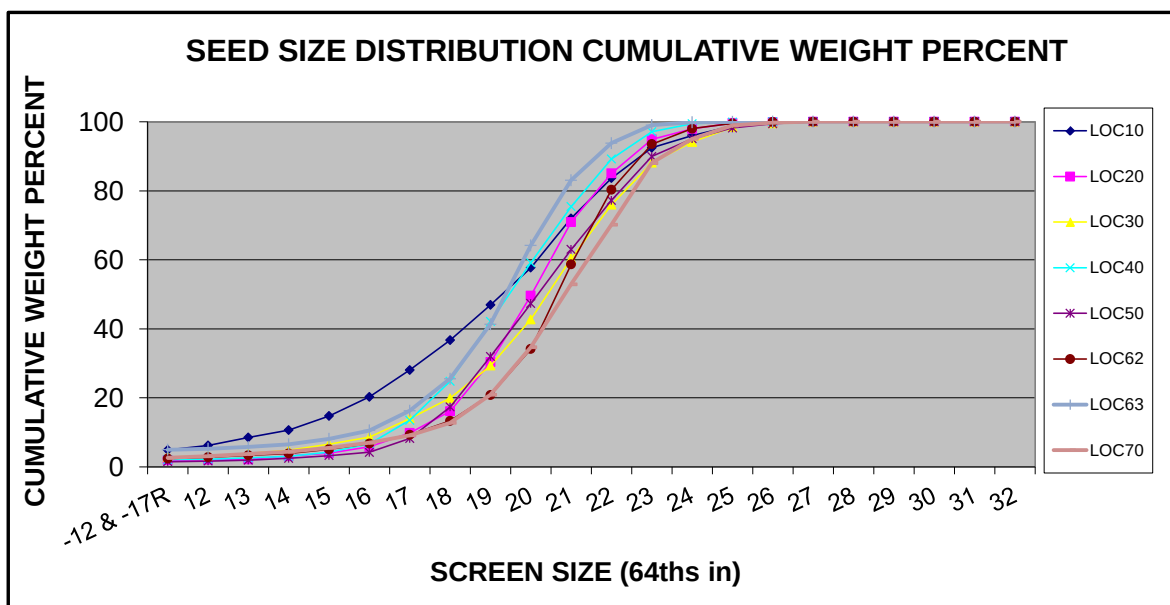


GA 102719 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.06	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00
22	0.23	0.07	0.67	0.09	0.00	0.16	0.00	0.00	0.00
23	0.93	0.35	1.56	0.41	0.00	0.55	0.00	0.13	0.00
24	1.65	0.75	2.57	0.71	0.31	0.99	0.32	0.60	0.29
25	2.62	1.86	3.70	1.19	0.84	2.10	0.73	1.61	0.95
26	3.64	3.38	5.06	2.11	1.78	4.19	1.67	4.63	2.10
27	5.33	5.56	7.66	3.70	3.33	7.18	3.05	11.02	4.49
28	7.03	12.02	11.19	7.76	5.13	10.97	5.67	22.64	7.34
29	10.48	22.50	17.88	15.08	9.06	18.98	10.43	46.99	14.13
30	16.18	37.22	25.74	27.25	15.04	27.08	16.91	64.75	23.07
31	25.34	53.11	37.85	39.92	24.44	38.11	29.17	83.02	33.19
32	41.32	73.37	56.23	62.90	40.86	61.45	46.26	93.32	54.64
33	61.32	86.46	74.77	84.40	61.63	83.60	68.34	97.33	72.60
34	72.02	94.24	84.86	93.84	76.66	93.61	84.93	99.33	85.88
35	83.34	97.31	92.56	98.52	88.41	98.18	93.59	99.85	93.28
36	93.38	98.51	96.58	99.65	96.17	99.32	97.11	99.91	97.82
37	96.97	99.60	98.74	100.00	98.43	99.81	99.50	99.91	99.63
38	98.85	100.00	99.65	100.00	99.40	100.00	100.00	100.00	100.00
39	99.53	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



[illegible]

GA 102719 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	610
MEDIUM	813
NUMBER 1	1219
SPLITS	1807

LOCATION 20

JUMBO	725
MEDIUM	823
NUMBER 1	1210
SPLITS	1786

LOCATION 25

JUMBO	679
MEDIUM	896
NUMBER 1	1334
SPLITS	1517

LOCATION 30

JUMBO	723
MEDIUM	888
NUMBER 1	1229
SPLITS	1882

LOCATION 40

JUMBO	658
MEDIUM	779
NUMBER 1	1096
SPLITS	1482

LOCATION 50

JUMBO	685
MEDIUM	811
NUMBER 1	1109
SPLITS	1772

LOCATION 62

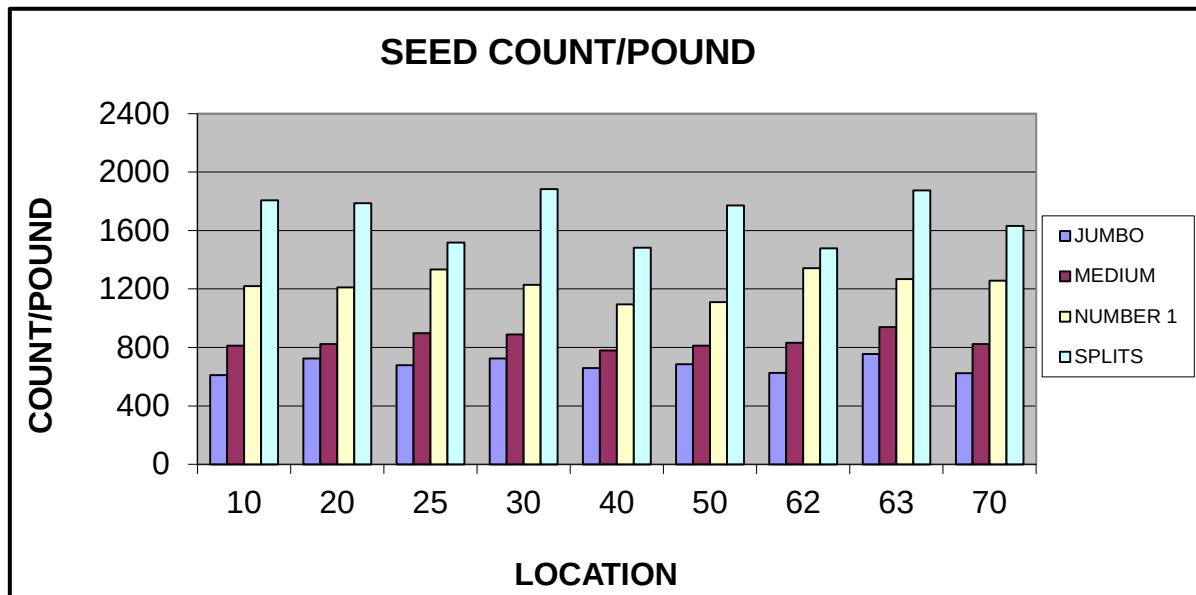
JUMBO	625
MEDIUM	831
NUMBER 1	1342
SPLITS	1478

LOCATION 63

JUMBO	755
MEDIUM	939
NUMBER 1	1267
SPLITS	1874

LOCATION 70

JUMBO	623
MEDIUM	823
NUMBER 1	1257
SPLITS	1632



GA 102719 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.0
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 20

JUMBO	6.2
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.9

LOCATION 25

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

LOCATION 30

JUMBO	5.9
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 40

JUMBO	6.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 50

JUMBO	5.8
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.9

LOCATION 62

JUMBO	6.1
MEDIUM	6.3
NUMBER 1	6.5
SPLITS	6.1

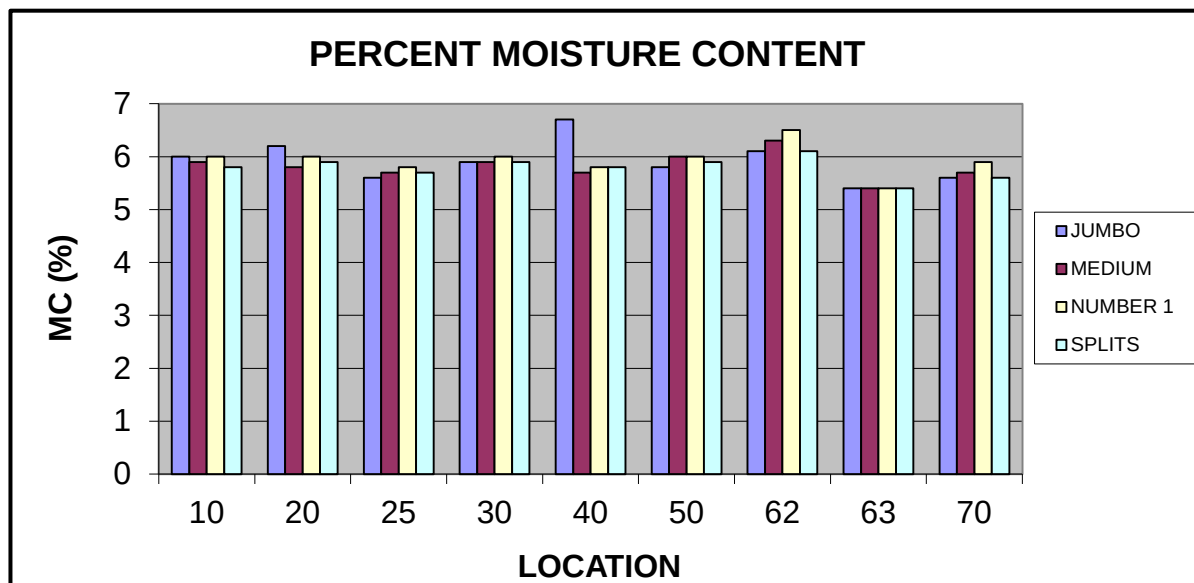
LOCATION 63

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.4
SPLITS	5.4

LOCATION 70

JUMBO	5.6
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 2013 SHELLING DATAVARIETY: GA 102719 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4762.4	174 sec.
	grams shelled / min	1525.7	
2nd	26 unshelled	338.0	41 sec.
	grams shelled / min	323.6	
3rd	23 unshelled	116.9	26 sec.
	grams shelled / min	246.5	
4th	20 unshelled	10.1	7 sec.
	grams shelled / min	86.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4762.4	4.13 min.
Total grams shelled / min		1152.2	
HULLS		1383.7	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
28 initial	3796.6	129 sec.
	grams shelled / min	1622.8
25 unshelled	307.6	54 sec.
	grams shelled / min	292.7
22 unshelled	44.2	14 sec.
	grams shelled / min	173.1
19 unshelled	3.8	7 sec.
	grams shelled / min	32.6
Final grams unshelled		0.0
Total grams shelled		3796.6 3.40 min.
Total grams shelled / min		1116.6
HULLS		863.1

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: JAN 9, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6165.8	208 sec.
	grams shelled / min	1500.8	
2nd	25 unshelled	963.0	82 sec.
	grams shelled / min	433.8	
3rd	22 unshelled	370.1	83 sec.
	grams shelled / min	255.0	
4th	19 unshelled	17.3	11 sec.
	grams shelled / min	94.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6165.8	6.40 min.
Total grams shelled / min		963.4	
HULLS		1454.5	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
28 initial	6561.8	204 sec.
	grams shelled / min	1731.0
25 unshelled	676.5	69 sec.
	grams shelled / min	441.7
22 unshelled	168.5	35 sec.
	grams shelled / min	254.2
19 unshelled	20.2	11 sec.
	grams shelled / min	110.2
Final grams unshelled		0.0
Total grams shelled		6561.8 5.32 min.
Total grams shelled / min		1234.2
HULLS		1405.6

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5287.0	108 sec.
	grams shelled / min	2782.3	
2nd	25 unshelled	278.8	37 sec.
	grams shelled / min	339.1	
3rd	22 unshelled	69.7	17 sec.
	grams shelled / min	223.1	
4th	19 unshelled	6.5	7 sec.
	grams shelled / min	55.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5287.0	2.82 min.
Total grams shelled / min		1877.0	
HULLS		1164.1	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	4748.4	121 sec.
	grams shelled / min	2162.8
25 unshelled	386.7	54 sec.
	grams shelled / min	360.9
22 unshelled	61.9	15 sec.
	grams shelled / min	227.6
19 unshelled	5.0	7 sec.
	grams shelled / min	42.9
Final grams unshelled		0.0
Total grams shelled		4748.4 3.28 min.
Total grams shelled / min		1446.2
HULLS		1046.4

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6516.0	262 sec.
	grams shelled / min	1349.9	
2nd	25 unshelled	621.3	101 sec.
	grams shelled / min	302.3	
3rd	22 unshelled	112.4	29 sec.
	grams shelled / min	206.1	
4th	19 unshelled	12.8	7 sec.
	grams shelled / min	109.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6516.0	6.65 min.
Total grams shelled / min		979.8	
HULLS		1496.5	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: MARCH 12, 2014

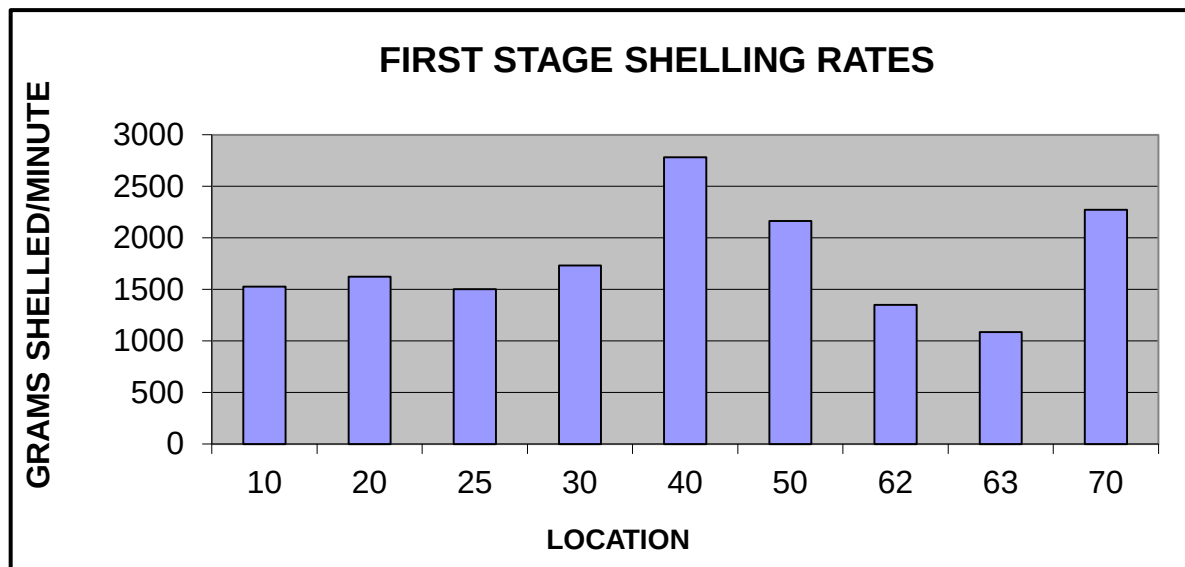
GRATE	WEIGHT	TIME
28 initial	6491.6	278 sec.
grams shelled / min	1087.7	
25 unshelled	1452.0	215 sec.
grams shelled / min	328.5	
22 unshelled	274.7	70 sec.
grams shelled / min	223.5	
19 unshelled	14.0	11 sec.
grams shelled / min	76.4	
Final grams unshelled		0.0
Total grams shelled		6491.6
Total grams shelled / min		678.6
HULLS		1429.6

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: GA 102719 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5984.8	144 sec.
	grams shelled / min	2271.2	
2nd	26 unshelled	533.9	55 sec.
	grams shelled / min	457.7	
3rd	23 unshelled	114.3	17 sec.
	grams shelled / min	367.1	
4th	20 unshelled	10.3	7 sec.
	grams shelled / min	88.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5984.8	3.72 min.
Total grams shelled / min		1610.3	
HULLS		1376.4	

GA 102719 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1525.7
20	1622.8
25	1500.8
30	1731.0
40	2782.3
50	2162.8
62	1349.9
63	1087.7
70	2271.2



GA 102720 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.08	21.23	206.91

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.48	23.50	250.81

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.43	21.10	277.07

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.75	27.38	265.30

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.31	23.80	285.40

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	3.78	16.18	251.29

LOCATION 30

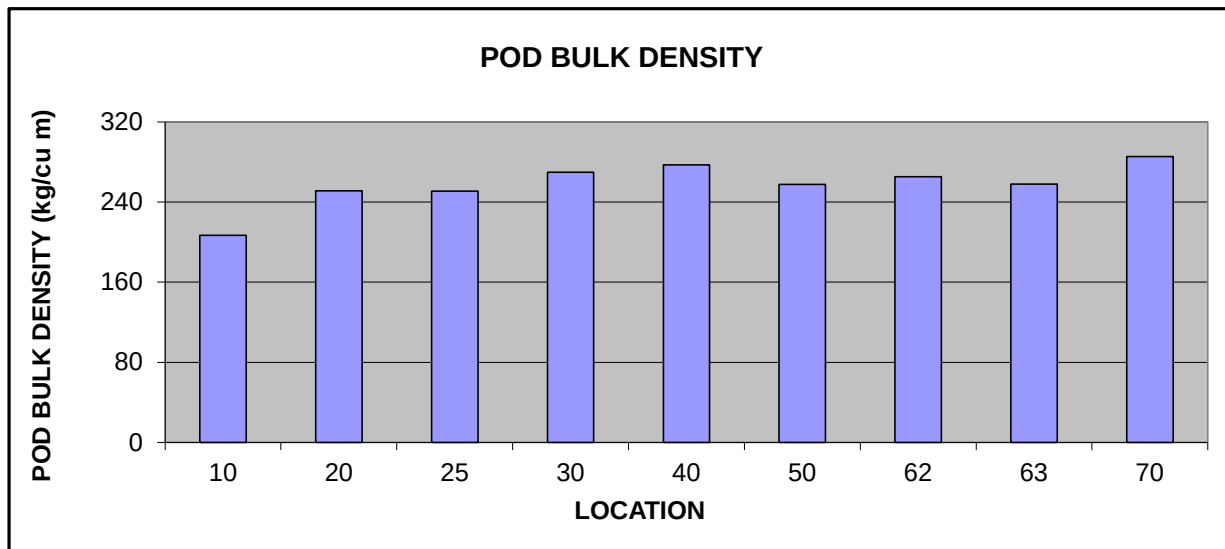
BULK	Kg	cm	Kg/m3
DENSITY	6.77	27.00	269.82

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	5.64	23.55	257.58

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.64	27.70	257.95



GA 102720 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	51.77
MEDIUM	24.02
NUMBER 1	9.68
- 16	11.27
SPLITS	3.26

LOCATION 20

JUMBO	62.31
MEDIUM	25.22
NUMBER 1	3.76
- 16	3.06
SPLITS	5.65

LOCATION 25

JUMBO	51.53
MEDIUM	22.25
NUMBER 1	6.31
- 16	6.29
SPLITS	13.63

LOCATION 30

JUMBO	63.93
MEDIUM	24.43
NUMBER 1	2.89
- 16	2.53
SPLITS	6.23

LOCATION 40

JUMBO	60.68
MEDIUM	29.15
NUMBER 1	3.25
- 16	2.32
SPLITS	4.61

LOCATION 50

JUMBO	58.81
MEDIUM	28.59
NUMBER 1	4.19
- 16	4.22
SPLITS	4.19

LOCATION 62

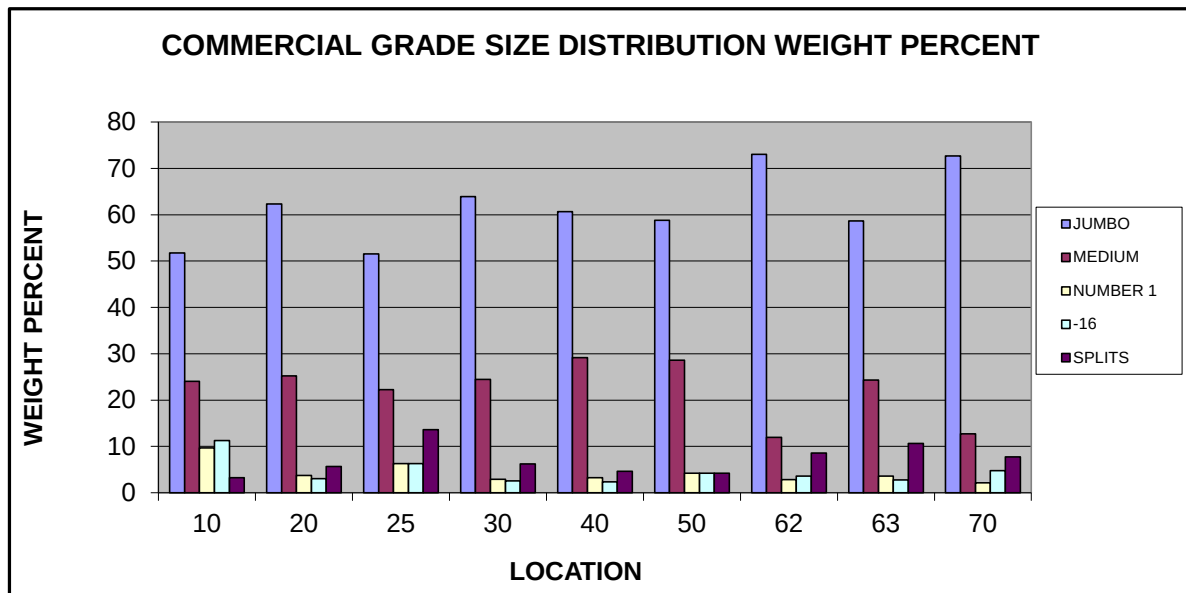
JUMBO	73.06
MEDIUM	11.95
NUMBER 1	2.86
- 16	3.59
SPLITS	8.54

LOCATION 63

JUMBO	58.65
MEDIUM	24.29
NUMBER 1	3.62
- 16	2.79
SPLITS	10.66

LOCATION 70

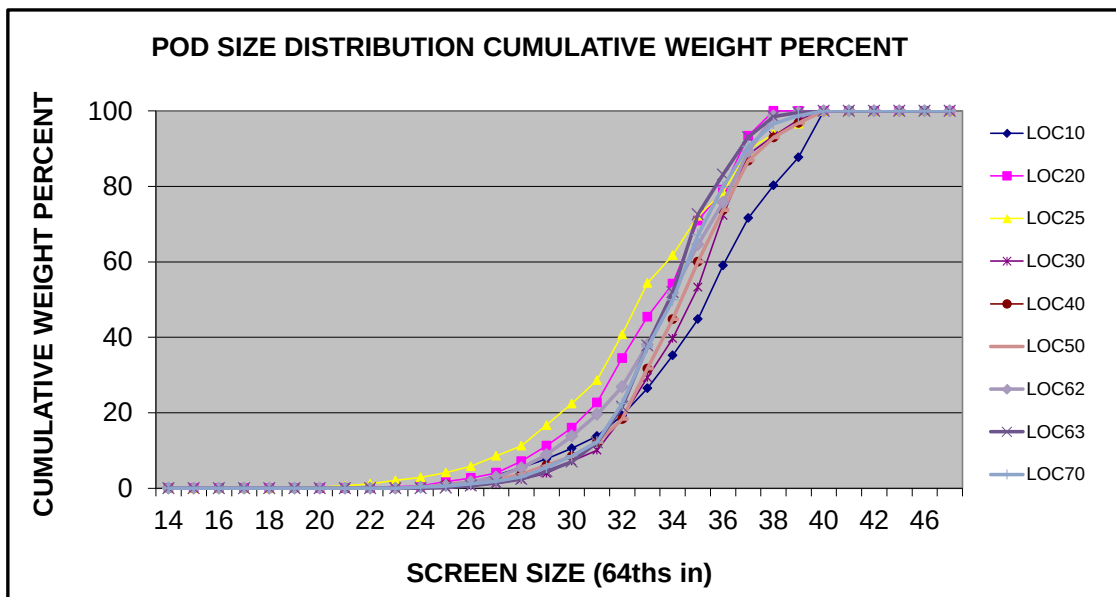
JUMBO	72.67
MEDIUM	12.72
NUMBER 1	2.13
- 16	4.75
SPLITS	7.73

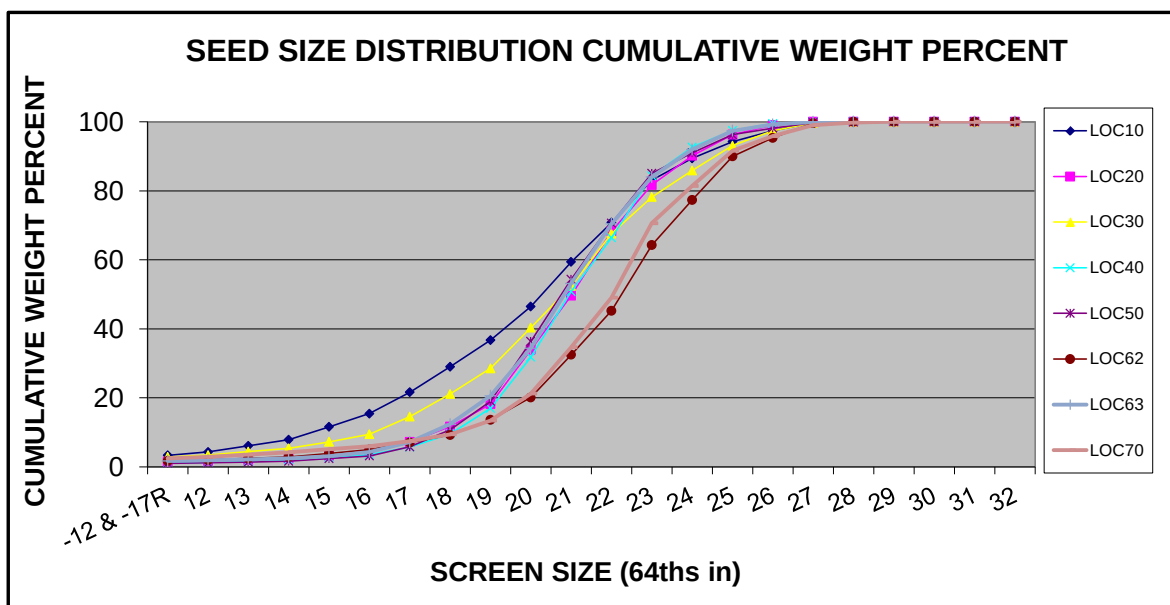


GA 102720 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.10	1.16	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.40	2.10	0.00	0.00	0.00	0.00	0.00	0.00
24	0.41	0.67	2.88	0.00	0.29	0.29	0.29	0.00	0.33
25	0.91	1.79	4.19	0.30	1.04	1.04	0.76	0.19	0.63
26	1.44	2.73	5.83	0.60	1.69	1.69	1.71	0.71	1.18
27	3.45	4.11	8.59	1.31	2.40	2.40	2.97	1.43	1.89
28	5.49	7.19	11.30	2.33	3.69	3.69	5.43	2.46	3.07
29	7.80	11.29	16.76	3.97	6.10	6.10	8.90	4.51	5.49
30	10.59	16.05	22.44	7.24	8.45	8.45	13.86	7.05	8.59
31	13.82	22.73	28.64	10.09	12.21	12.21	19.59	12.14	12.26
32	19.31	34.50	40.77	18.67	18.36	18.36	26.88	21.58	22.45
33	26.51	45.43	54.42	29.36	31.72	31.72	38.07	37.85	37.34
34	35.23	54.19	61.79	39.74	44.80	44.80	51.75	51.94	49.91
35	44.82	70.93	72.21	53.29	60.04	60.04	64.56	72.59	67.12
36	59.07	79.09	78.41	72.32	73.70	73.70	75.74	83.12	79.82
37	71.64	93.39	89.70	88.37	86.80	86.80	89.24	93.03	90.60
38	80.27	100.00	93.94	93.43	92.98	92.98	98.65	98.48	96.64
39	87.74	100.00	96.61	97.66	96.79	96.79	99.57	99.59	98.77
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



[illegible]

GA 102720 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	593
MEDIUM	813
NUMBER 1	1181
SPLITS	1418

LOCATION 20

JUMBO	586
MEDIUM	759
NUMBER 1	1166
SPLITS	1680

LOCATION 25

JUMBO	538
MEDIUM	834
NUMBER 1	1257
SPLITS	1300

LOCATION 30

JUMBO	684
MEDIUM	819
NUMBER 1	1354
SPLITS	1745

LOCATION 40

JUMBO	577
MEDIUM	749
NUMBER 1	1154
SPLITS	1449

LOCATION 50

JUMBO	583
MEDIUM	759
NUMBER 1	1223
SPLITS	1712

LOCATION 62

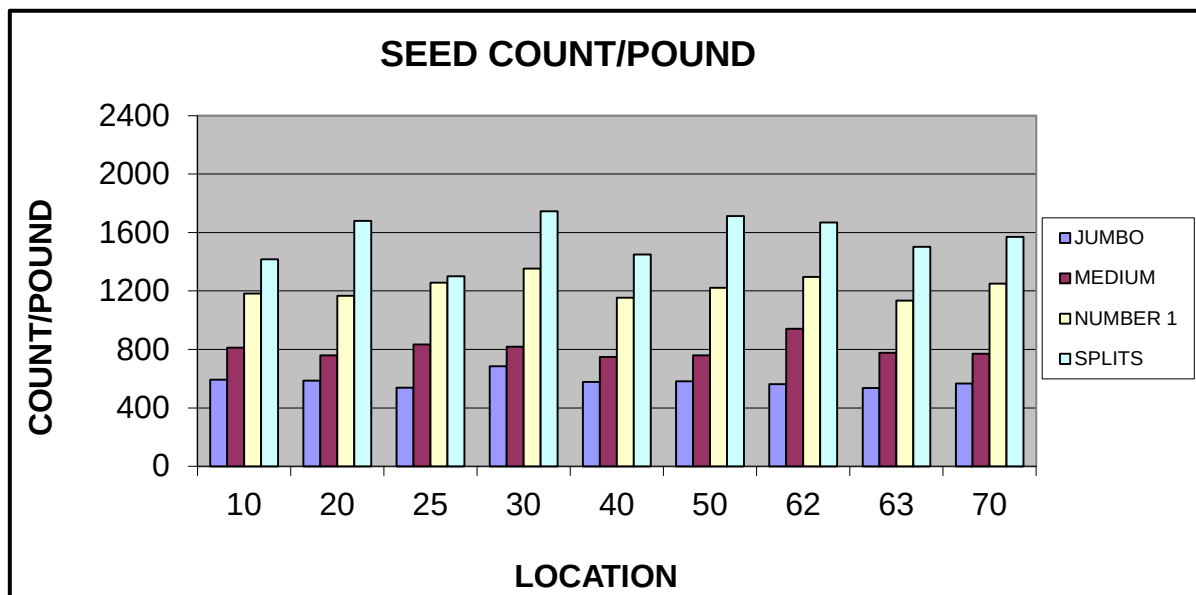
JUMBO	562
MEDIUM	941
NUMBER 1	1296
SPLITS	1668

LOCATION 63

JUMBO	536
MEDIUM	777
NUMBER 1	1134
SPLITS	1502

LOCATION 70

JUMBO	566
MEDIUM	771
NUMBER 1	1250
SPLITS	1570



GA 102720 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.9
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.9

LOCATION 20

JUMBO	5.7
MEDIUM	5.9
NUMBER 1	NA
SPLITS	5.8

LOCATION 25

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.7

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.7

LOCATION 40

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.8

LOCATION 50

JUMBO	5.9
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 62

JUMBO	6.2
MEDIUM	6.3
NUMBER 1	6.4
SPLITS	6.0

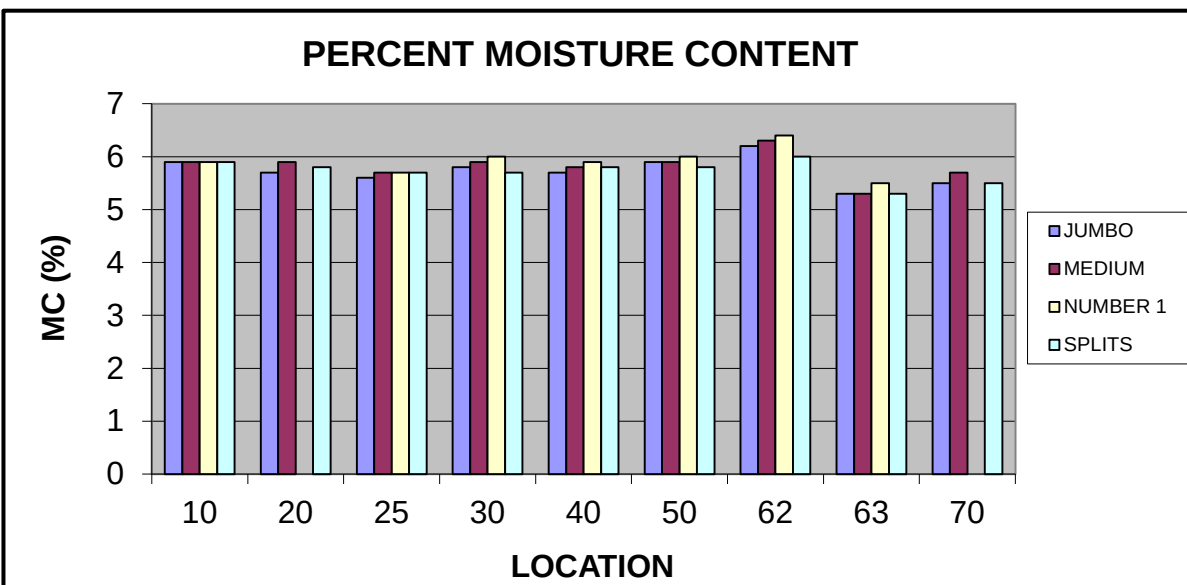
LOCATION 63

JUMBO	5.3
MEDIUM	5.3
NUMBER 1	5.5
SPLITS	5.3

LOCATION 70

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	NA
SPLITS	5.5

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: GA 102720 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3880.0	136 sec.
	grams shelled / min	1632.9	
2nd	26 unshelled	178.7	25 sec.
	grams shelled / min	316.3	
3rd	23 unshelled	46.9	25 sec.
	grams shelled / min	101.5	
4th	20 unshelled	4.6	11 sec.
	grams shelled / min	25.1	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3880.0	3.28 min.
Total grams shelled / min		1181.7	
HULLS		1160.9	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: GA 102720 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
28 initial	3576.2	134 sec.
	grams shelled / min	1515.5
25 unshelled	191.5	39 sec.
	grams shelled / min	239.8
22 unshelled	35.6	12 sec.
	grams shelled / min	163.5
19 unshelled	2.9	7 sec.
	grams shelled / min	24.9
Final grams unshelled		0.0
Total grams shelled		3576.2 3.20 min.
Total grams shelled / min		1117.6
HULLS		802.5

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: GA 102720 DATE: JAN 9, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5275.8	195 sec.
	grams shelled / min	1420.1	
2nd	25 unshelled	660.6	62 sec.
	grams shelled / min	349.6	
3rd	22 unshelled	299.3	50 sec.
	grams shelled / min	297.5	
4th	19 unshelled	51.4	20 sec.
	grams shelled / min	154.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5275.8	5.45 min.
Total grams shelled / min		968.0	
HULLS		1449.9	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: GA 102720 DATE: NOV 5, 2013

GRATE	WEIGHT	TIME
28 initial	6568.0	216 sec.
	grams shelled / min	1750.7
25 unshelled	265.4	42 sec.
	grams shelled / min	294.9
22 unshelled	59.0	30 sec.
	grams shelled / min	110.8
19 unshelled	3.6	7 sec.
	grams shelled / min	30.9
Final grams unshelled		0.0
Total grams shelled		6568.0 4.92 min.
Total grams shelled / min		1335.9
HULLS		1400.3

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: GA 102720 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5231.2	101 sec.
	grams shelled / min	2908.5	
2nd	26 unshelled	335.3	42 sec.
	grams shelled / min	359.6	
3rd	23 unshelled	83.6	22 sec.
	grams shelled / min	210.3	
4th	20 unshelled	6.5	10 sec.
	grams shelled / min	39.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5231.2	2.92 min.
Total grams shelled / min		1793.6	
HULLS		1128.8	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: GA 102720 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
29 initial	5435.6	150 sec.
	grams shelled / min	2104.6
26 unshelled	174.0	32 sec.
	grams shelled / min	274.1
23 unshelled	27.8	21 sec.
	grams shelled / min	74.9
20 unshelled	1.6	9 sec.
	grams shelled / min	10.7
Final grams unshelled		0.0
Total grams shelled		5435.6 3.53 min.
Total grams shelled / min		1538.4
HULLS		1227.9

LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6547.2	230 sec.
	grams shelled / min	1560.0	
2nd	26 unshelled	567.1	75 sec.
	grams shelled / min	295.0	
3rd	23 unshelled	198.3	50 sec.
	grams shelled / min	206.0	
4th	20 unshelled	26.6	9 sec.
	grams shelled / min	177.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6547.2	6.07 min.
Total grams shelled / min		1079.2	
HULLS		1478.2	

LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
29 initial	6438.0	321 sec.
grams shelled / min	1143.4	
26 unshelled	320.7	52 sec.
grams shelled / min	277.3	
23 unshelled	80.4	21 sec.
grams shelled / min	208.9	
20 unshelled	7.3	7 sec.
grams shelled / min	62.6	
Final grams unshelled		0.0
Total grams shelled		6438.0
Total grams shelled / min		963.3
HULLS		1299.2

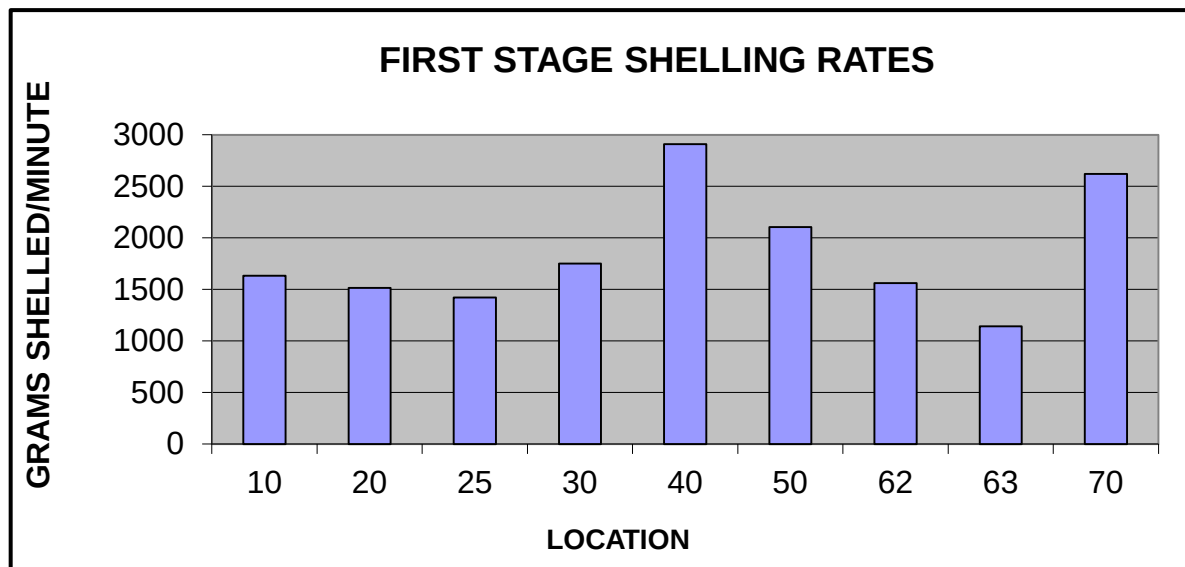
LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: GA 102720 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6110.4	127 sec.
	grams shelled / min	2619.1	
2nd	27 unshelled	566.6	44 sec.
	grams shelled / min	550.5	
3rd	24 unshelled	162.9	34 sec.
	grams shelled / min	258.2	
4th	21 unshelled	16.6	9 sec.
	grams shelled / min	110.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6110.4	3.57 min.
Total grams shelled / min		1713.2	
HULLS		1441.2	

GA 102720 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1632.9
20	1515.5
25	1420.1
30	1750.7
40	2908.5
50	2104.6
62	1560.0
63	1143.4
70	2619.1



N10046ol UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.28	21.90	210.19

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.40	24.80	234.25

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.26	23.00	246.30

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.36	28.25	242.22

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.31	26.40	257.22

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.16	19.75	226.91

LOCATION 30

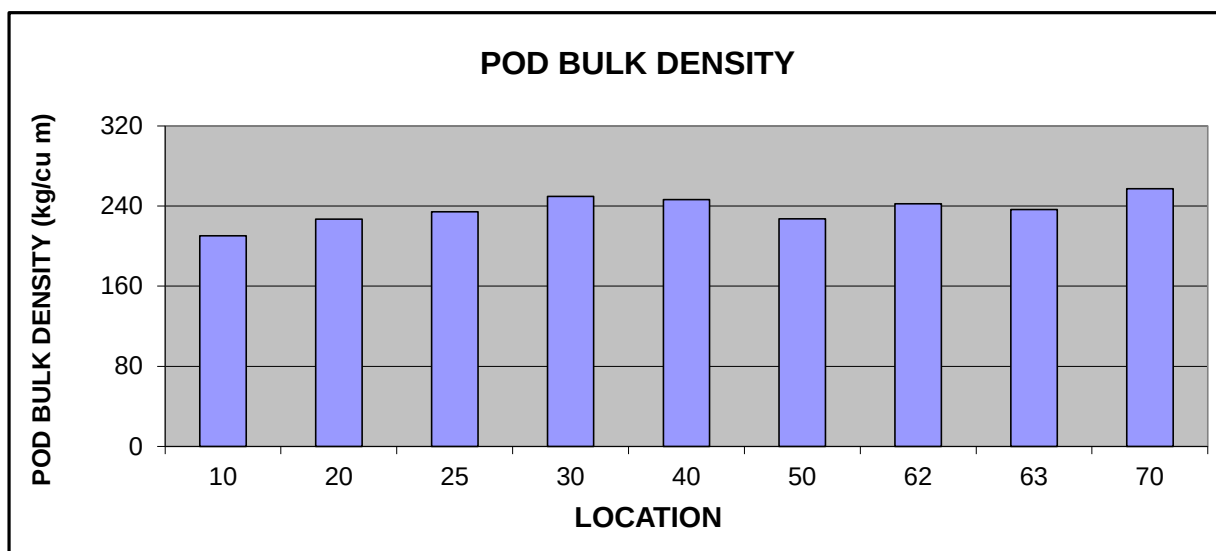
BULK	Kg	cm	Kg/m3
DENSITY	6.96	30.00	249.72

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.83	22.88	227.34

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	2.96	13.48	236.67



N100460I UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	68.92
MEDIUM	7.33
NUMBER 1	7.21
-15	3.59
SPLITS	12.95

LOCATION 20

ELK	71.54
MEDIUM	7.06
NUMBER 1	4.45
-15	2.89
SPLITS	14.07

LOCATION 25

ELK	64.00
MEDIUM	4.64
NUMBER 1	3.58
-15	3.68
SPLITS	24.09

LOCATION 30

ELK	76.71
MEDIUM	9.07
NUMBER 1	4.63
-15	2.65
SPLITS	6.94

LOCATION 40

ELK	78.68
MEDIUM	4.25
NUMBER 1	2.85
-15	2.03
SPLITS	12.19

LOCATION 50

ELK	73.27
MEDIUM	7.71
NUMBER 1	4.94
-15	3.17
SPLITS	10.91

LOCATION 62

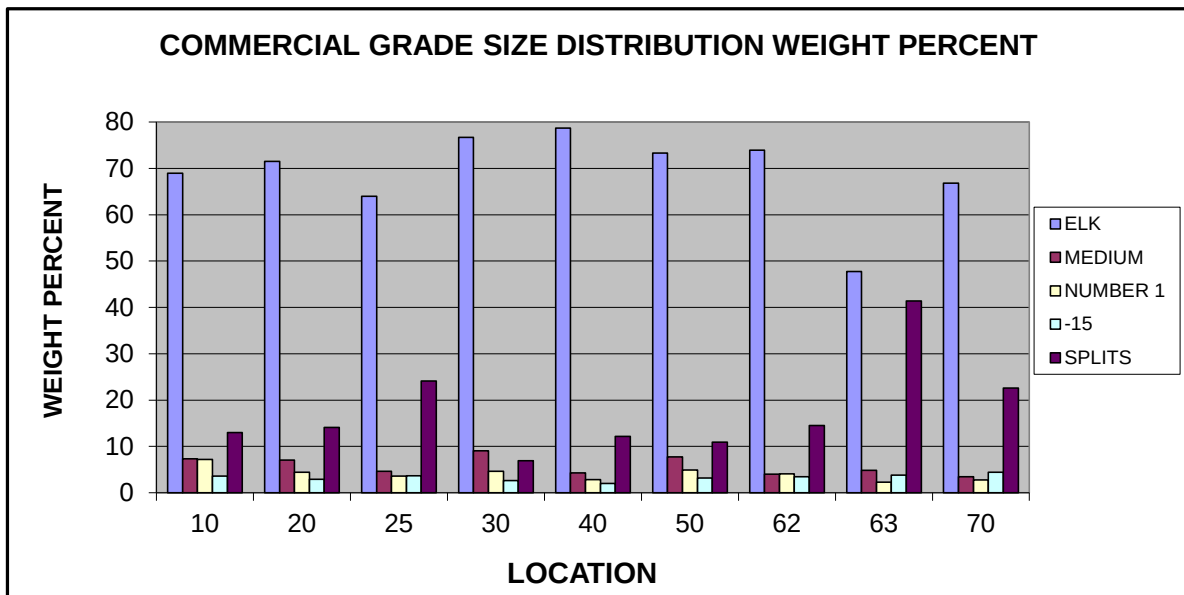
ELK	73.94
MEDIUM	3.97
NUMBER 1	4.10
-15	3.45
SPLITS	14.53

LOCATION 63

ELK	47.74
MEDIUM	4.85
NUMBER 1	2.25
-15	3.80
SPLITS	41.37

LOCATION 70

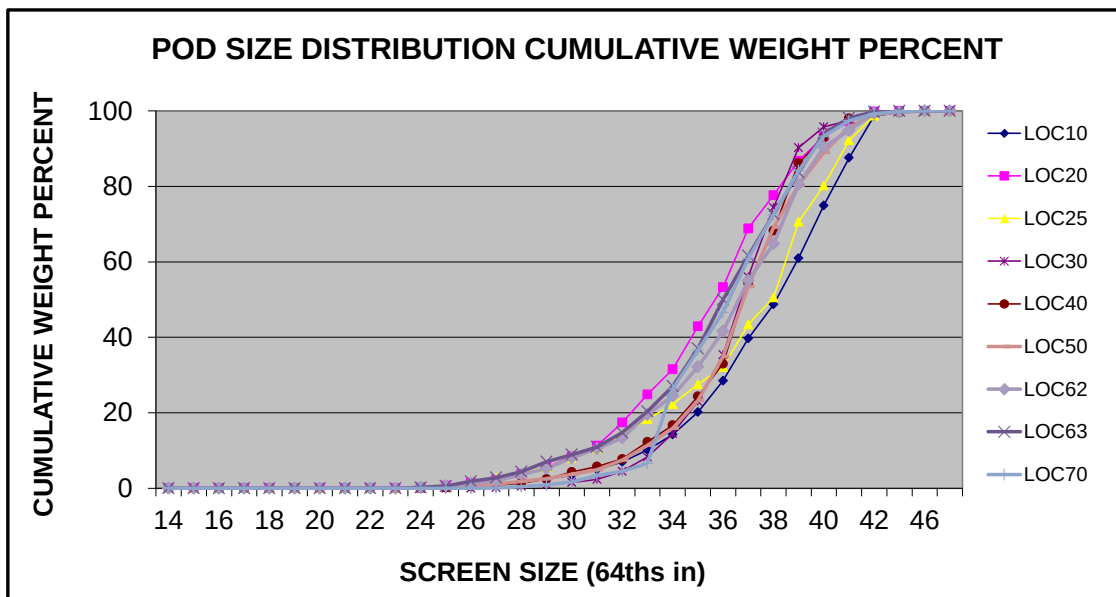
ELK	66.84
MEDIUM	3.44
NUMBER 1	2.75
-15	4.40
SPLITS	22.57



N100460I UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

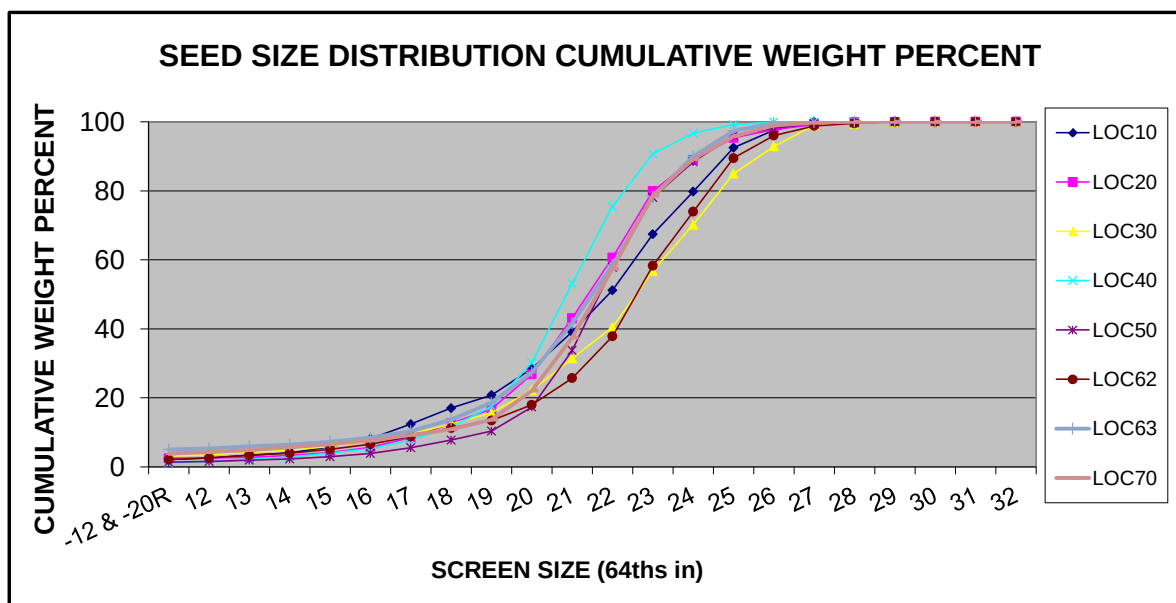
SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	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	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.18	0.46	0.00	0.00	0.00	0.23	0.23	0.00
25	0.20	0.69	0.94	0.00	0.18	0.13	0.63	0.57	0.00
26	0.63	1.44	1.70	0.00	0.55	0.56	1.39	1.84	0.00
27	0.95	2.26	2.86	0.17	0.88	1.11	1.98	2.82	0.10
28	1.55	3.76	3.90	0.53	1.37	1.85	3.62	4.37	0.43
29	2.46	5.62	5.61	0.95	2.47	2.52	5.28	7.06	0.93
30	3.49	8.42	8.03	1.55	4.33	3.72	8.09	8.94	1.69
31	4.99	11.26	10.53	2.34	5.79	4.91	10.48	10.94	3.41
32	6.96	17.43	14.18	4.48	7.78	7.49	13.35	14.77	4.46
33	10.15	24.86	18.28	8.28	12.29	11.38	19.51	20.39	6.64
34	14.26	31.54	22.27	14.51	16.72	15.95	24.48	27.08	26.35
35	20.19	42.91	27.54	23.05	24.35	23.31	32.20	37.04	36.60
36	28.49	53.28	32.12	35.37	33.01	34.90	41.57	49.96	46.64
37	39.71	68.84	43.41	56.03	54.38	53.43	55.06	61.61	60.95
38	48.73	77.69	50.55	74.42	68.24	69.17	64.85	72.65	72.49
39	60.99	86.75	70.58	90.27	86.21	80.30	80.47	83.75	84.19
40	74.97	93.21	80.25	95.81	92.88	89.00	90.46	93.96	93.29
41	87.58	97.23	92.25	97.45	98.05	95.74	94.82	98.15	97.39
42	98.64	99.82	98.73	99.88	99.38	99.12	99.40	99.81	99.29
44	99.62	100.00	99.92	99.88	99.59	99.68	99.72	100.00	99.82
46	100.00	100.00	100.00	99.88	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



N10046ol UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -20R	2.19	2.49	3.19	1.22	1.41	1.62	2.16	5.05	3.85
12	2.63	2.56	3.54	1.58	1.63	2.01	2.63	5.34	4.28
13	3.37	2.78	4.26	2.19	1.94	2.65	3.43	5.98	4.89
14	4.13	3.37	4.85	2.85	2.31	3.56	4.03	6.48	5.68
15	5.86	4.16	5.98	3.96	2.94	4.85	5.14	7.32	6.59
16	8.14	5.71	7.31	5.30	3.89	6.34	6.61	8.49	7.67
17	12.41	8.54	9.57	7.82	5.56	9.11	8.84	10.31	9.23
18	17.03	12.64	12.48	11.58	7.79	12.75	11.28	13.66	10.92
19	20.83	16.75	15.69	17.57	10.40	17.76	13.48	18.58	13.68
20	28.52	26.86	22.21	30.20	17.39	28.29	18.00	27.29	22.05
21	39.11	43.10	31.45	53.18	33.80	45.92	25.73	41.60	37.47
22	51.17	60.67	40.51	75.48	57.82	65.33	37.90	58.48	57.42
23	67.45	79.97	56.75	90.68	78.08	85.41	58.31	78.26	78.59
24	79.80	88.91	70.18	96.72	88.44	94.53	73.94	89.89	89.15
25	92.49	95.35	84.98	99.18	95.99	98.83	89.47	97.39	95.81
26	97.55	97.76	92.89	99.88	98.11	99.51	96.02	99.63	98.96
27	99.95	99.17	98.93	99.97	99.51	99.96	98.81	99.90	99.75
28	100.00	99.89	99.43	100.00	99.68	100.00	99.56	100.00	100.00
29	100.00	99.94	99.93	100.00	99.95	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



N10046ol UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

ELK	412
MEDIUM	760
NUMBER 1	1057
SPLITS	848

LOCATION 20

ELK	514
MEDIUM	700
NUMBER 1	1060
SPLITS	1085

LOCATION 25

ELK	452
MEDIUM	867
NUMBER 1	1281
SPLITS	826

LOCATION 30

ELK	505
MEDIUM	766
NUMBER 1	1172
SPLITS	1104

LOCATION 40

ELK	459
MEDIUM	750
NUMBER 1	1134
SPLITS	853

LOCATION 50

ELK	468
MEDIUM	720
NUMBER 1	1117
SPLITS	920

LOCATION 62

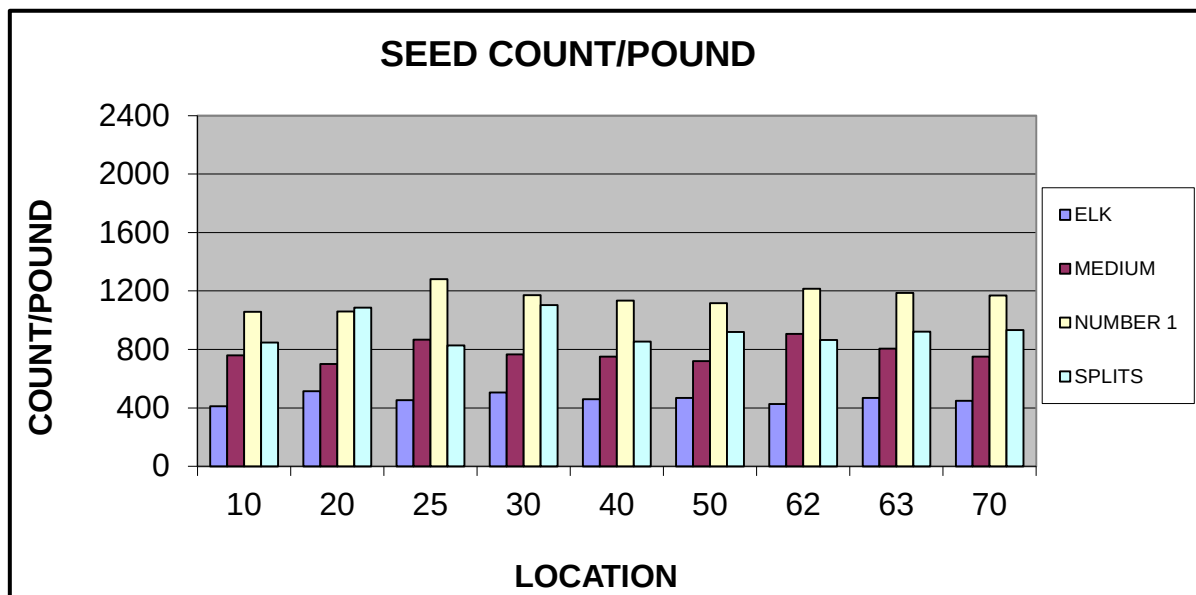
ELK	427
MEDIUM	907
NUMBER 1	1216
SPLITS	864

LOCATION 63

ELK	467
MEDIUM	806
NUMBER 1	1187
SPLITS	922

LOCATION 70

ELK	448
MEDIUM	750
NUMBER 1	1169
SPLITS	933



N100460I UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	6.0
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	5.8

LOCATION 20

ELK	5.9
MEDIUM	6.0
NUMBER 1	6.2
SPLITS	6.0

LOCATION 25

ELK	6.1
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.5

LOCATION 30

ELK	6.4
MEDIUM	5.9
NUMBER 1	6.2
SPLITS	5.7

LOCATION 40

ELK	6.7
MEDIUM	6.0
NUMBER 1	NA
SPLITS	5.8

LOCATION 50

ELK	5.9
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 62

ELK	6.2
MEDIUM	6.2
NUMBER 1	6.4
SPLITS	6.1

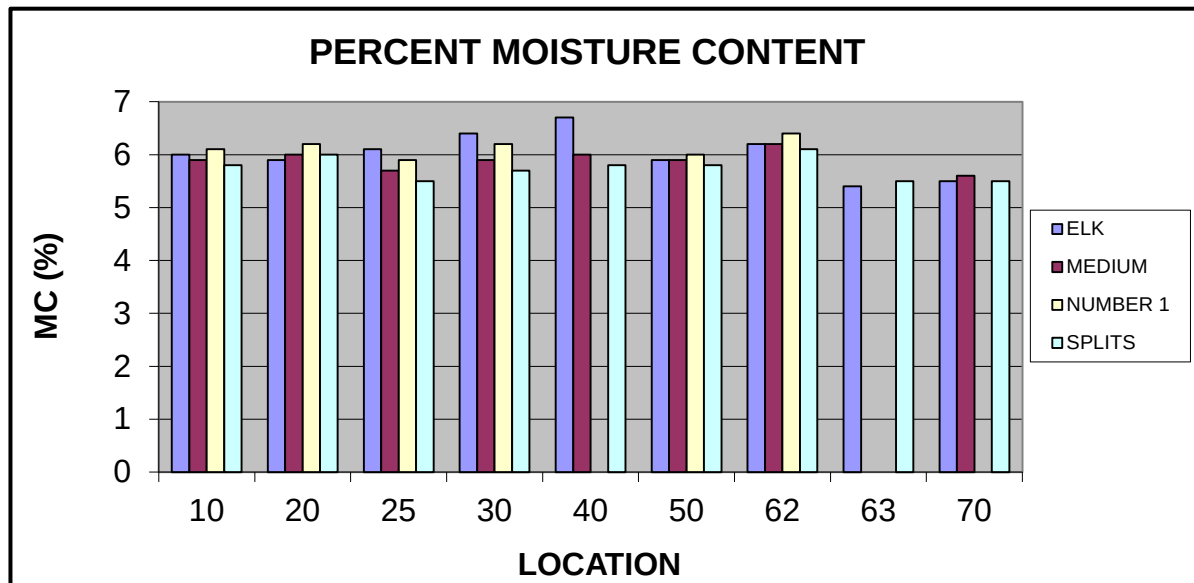
LOCATION 63

ELK	5.4
MEDIUM	NA
NUMBER 1	NA
SPLITS	5.5

LOCATION 70

ELK	5.5
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 2013 SHELLING DATAVARIETY: N10046ol DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4076.4	129 sec.
	grams shelled / min	1867.0	
2nd	26 unshelled	62.4	25 sec.
	grams shelled / min	112.8	
3rd	23 unshelled	15.4	5 sec.
	grams shelled / min	184.8	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4076.4	2.65 min.
Total grams shelled / min		1538.3	
HULLS		1253.9	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
31 initial	3963.4	112 sec.
	grams shelled / min	1991.4
28 unshelled	246.2	32 sec.
	grams shelled / min	319.5
25 unshelled	75.8	21 sec.
	grams shelled / min	177.7
22 unshelled	13.6	9 sec.
	grams shelled / min	90.7
Final grams unshelled		0.0
Total grams shelled		3963.4 2.90 min.
Total grams shelled / min		1366.7
HULLS		1066.6

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: JAN 14, 2014

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	5197.2	141 sec.
	grams shelled / min	2010.3	
2nd	28 unshelled	472.9	50 sec.
	grams shelled / min	328.8	
3rd	25 unshelled	198.9	38 sec.
	grams shelled / min	314.1	
4th	21 unshelled	67.7	22 sec.
	grams shelled / min	152.7	
5th	18 unshelled	11.7	7 sec.
	grams shelled / min	100.3	
6th			
Final grams unshelled		0.0	
Total grams shelled		5197.2	4.30 min.
Total grams shelled / min		1208.7	
HULLS		1504.4	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
29 initial	6759.8	212 sec.
	grams shelled / min	1886.0
26 unshelled	96.0	32 sec.
	grams shelled / min	154.5
23 unshelled	13.6	9 sec.
	grams shelled / min	90.7
Final grams unshelled		0.0
Total grams shelled		6759.8 4.22 min.
Total grams shelled / min		1603.1
HULLS		1887.8

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: DEC 9, 2013

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	5062.8	95 sec.
	grams shelled / min	3083.2	
2nd	27 unshelled	181.1	25 sec.
	grams shelled / min	298.1	
3rd	24 unshelled	56.9	16 sec.
	grams shelled / min	195.8	
4th	21 unshelled	4.7	7 sec.
	grams shelled / min	40.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5062.8	2.38 min.
Total grams shelled / min		2124.3	
HULLS		1368.5	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
30 initial	4631.4	116 sec.
	grams shelled / min	2337.3
27 unshelled	112.7	31 sec.
	grams shelled / min	192.8
24 unshelled	13.1	7 sec.
	grams shelled / min	112.3
Final grams unshelled		0.0
Total grams shelled		4631.4 2.57 min.
Total grams shelled / min		1804.4
HULLS		1283.6

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6157.0	187 sec.
	grams shelled / min	1822.7	
2nd	27 unshelled	476.1	65 sec.
	grams shelled / min	262.0	
3rd	24 unshelled	192.3	56 sec.
	grams shelled / min	182.0	
4th	21 unshelled	22.4	10 sec.
	grams shelled / min	134.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6157.0	5.30 min.
Total grams shelled / min		1161.7	
HULLS		1518.7	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: MARCH 11, 2014

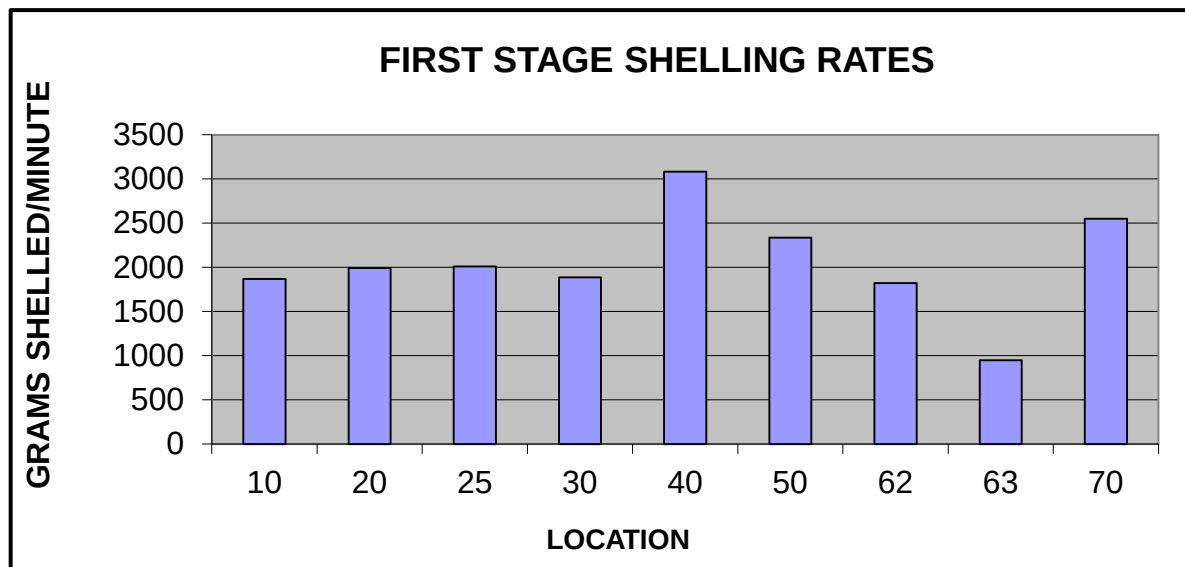
GRATE	WEIGHT	TIME
29 initial	2762.8	165 sec.
grams shelled / min	947.3	
26 unshelled	157.8	24 sec.
grams shelled / min	284.8	
23 unshelled	43.9	13 sec.
grams shelled / min	157.4	
20 unshelled	9.8	7 sec.
grams shelled / min	84.0	
Final grams unshelled		0.0
Total grams shelled		2762.8 3.48 min.
Total grams shelled / min		793.1
HULLS		718.4

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: N10046ol DATE: MARCH 7, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6108.8	139 sec.
	grams shelled / min	2548.1	
2nd	25 unshelled	205.7	26 sec.
	grams shelled / min	305.8	
3rd	22 unshelled	73.2	18 sec.
	grams shelled / min	231.3	
4th	19 unshelled	3.8	7 sec.
	grams shelled / min	32.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6108.8	3.17 min.
Total grams shelled / min		1929.1	
HULLS		1614.3	

N100460I UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1867.0
20	1991.4
25	2010.3
30	1886.0
40	3083.2
50	2337.3
62	1822.7
63	947.3
70	2548.1



NC 7 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.12	21.35	207.59

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	3.44	15.48	239.57

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.44	24.75	236.66

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.34	26.43	258.11

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.14	24.70	267.45

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	3.61	15.15	256.27

LOCATION 30

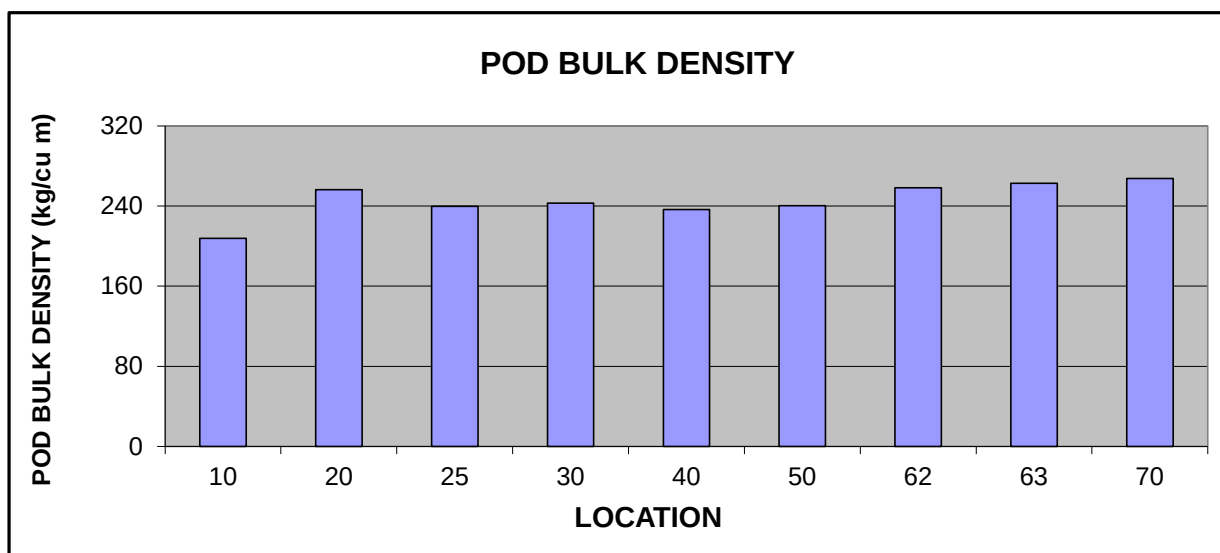
BULK	Kg	cm	Kg/m3
DENSITY	6.77	30.00	243.04

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.23	18.93	240.36

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	4.64	19.00	262.58



NC 7 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

ELK	59.81
MEDIUM	8.13
NUMBER 1	9.71
-15	7.04
SPLITS	15.32

LOCATION 20

ELK	71.72
MEDIUM	5.43
NUMBER 1	2.68
-15	1.91
SPLITS	18.26

LOCATION 25

ELK	57.86
MEDIUM	6.77
NUMBER 1	4.66
-15	4.94
SPLITS	25.77

LOCATION 30

ELK	66.81
MEDIUM	14.33
NUMBER 1	7.15
-15	3.00
SPLITS	8.71

LOCATION 40

ELK	70.34
MEDIUM	9.86
NUMBER 1	6.36
-15	2.41
SPLITS	11.03

LOCATION 50

ELK	71.05
MEDIUM	9.66
NUMBER 1	6.01
-15	3.37
SPLITS	9.91

LOCATION 62

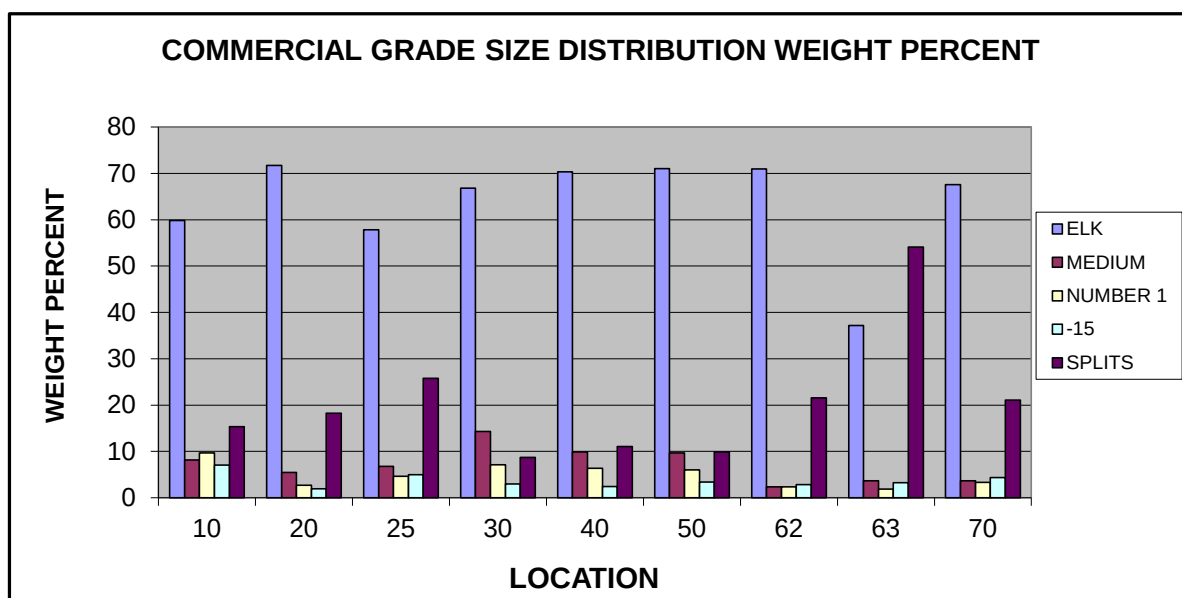
ELK	70.94
MEDIUM	2.32
NUMBER 1	2.37
-15	2.84
SPLITS	21.53

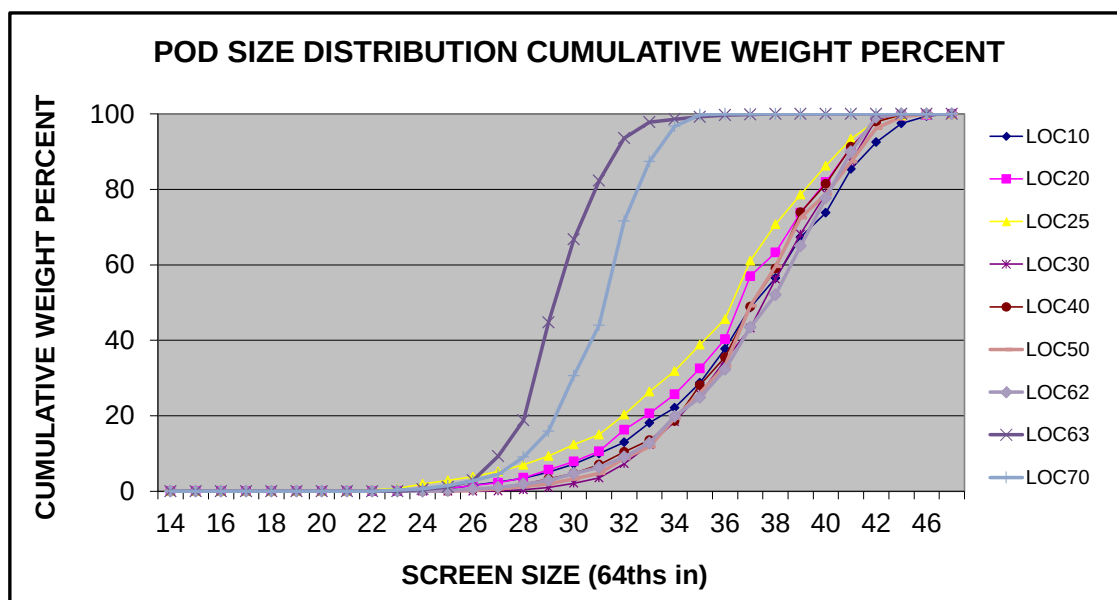
LOCATION 63

ELK	37.16
MEDIUM	3.66
NUMBER 1	1.85
-15	3.25
SPLITS	54.08

LOCATION 70

ELK	67.57
MEDIUM	3.64
NUMBER 1	3.35
-15	4.34
SPLITS	21.11

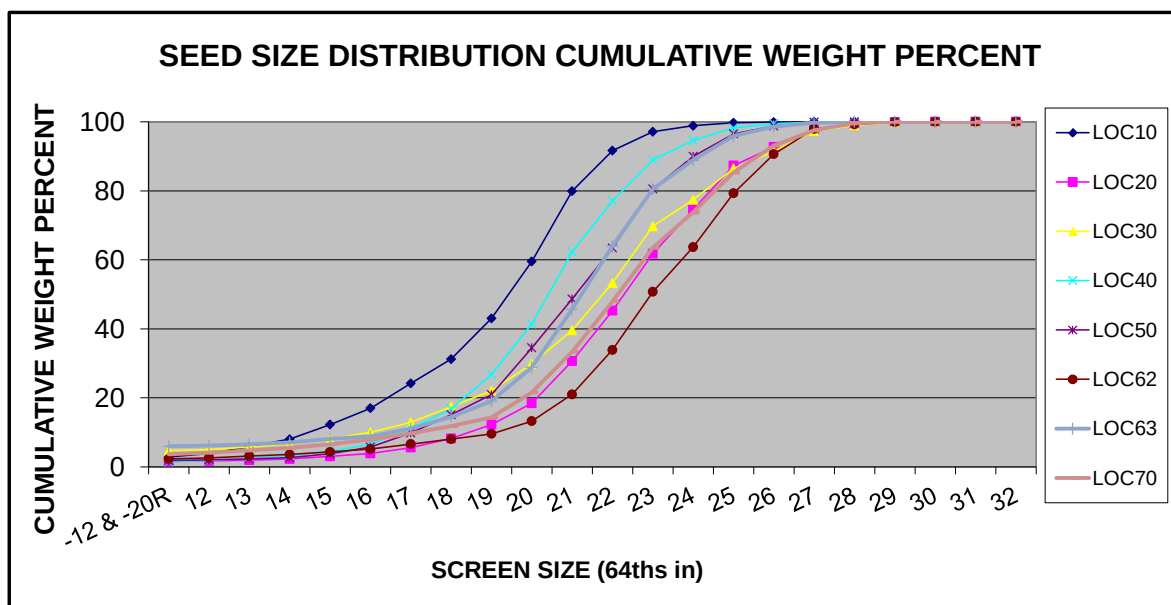


[illegible]

NC 7 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -20R	2.87	1.62	4.71	1.48	1.85	2.10	2.33	5.96	3.69
12	3.88	1.75	5.04	1.85	2.01	2.43	2.65	6.21	4.16
13	5.82	1.96	5.77	2.59	2.37	3.13	3.20	6.57	4.83
14	8.03	2.34	6.66	3.29	2.71	3.74	3.62	7.07	5.50
15	12.27	3.07	8.14	4.54	3.77	5.00	4.34	8.10	6.54
16	17.01	3.93	10.02	6.59	5.76	6.89	5.19	8.87	7.90
17	24.24	5.61	12.94	11.12	9.86	10.42	6.64	11.11	9.74
18	31.24	8.27	17.45	16.81	15.11	15.67	8.07	14.48	11.81
19	43.05	12.26	22.05	26.81	20.94	21.14	9.59	19.07	14.36
20	59.57	18.48	29.86	41.42	34.53	31.82	13.30	28.83	21.56
21	79.92	30.68	39.59	62.38	48.69	47.38	21.04	45.65	33.35
22	91.66	45.29	53.30	77.08	63.45	62.86	33.92	64.00	47.95
23	97.11	61.81	69.72	88.98	80.53	77.08	50.77	80.51	63.47
24	98.84	74.59	77.43	94.62	89.99	86.52	63.71	88.88	73.81
25	99.70	87.30	86.50	98.21	96.51	94.53	79.29	95.86	85.25
26	99.92	92.72	91.45	99.48	98.75	97.68	90.63	98.60	93.08
27	100.00	97.78	97.30	99.94	99.82	99.41	97.96	99.75	97.52
28	100.00	99.31	98.95	100.00	99.96	99.91	99.27	100.00	99.53
29	100.00	99.93	99.82	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	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



NC 7 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

ELK	429
MEDIUM	828
NUMBER 1	1048
SPLITS	971

LOCATION 20

ELK	398
MEDIUM	766
NUMBER 1	1151
SPLITS	949

LOCATION 25

ELK	468
MEDIUM	882
NUMBER 1	1366
SPLITS	928

LOCATION 30

ELK	653
MEDIUM	828
NUMBER 1	1148
SPLITS	1315

LOCATION 40

ELK	477
MEDIUM	729
NUMBER 1	1045
SPLITS	990

LOCATION 50

ELK	454
MEDIUM	750
NUMBER 1	1104
SPLITS	1001

LOCATION 62

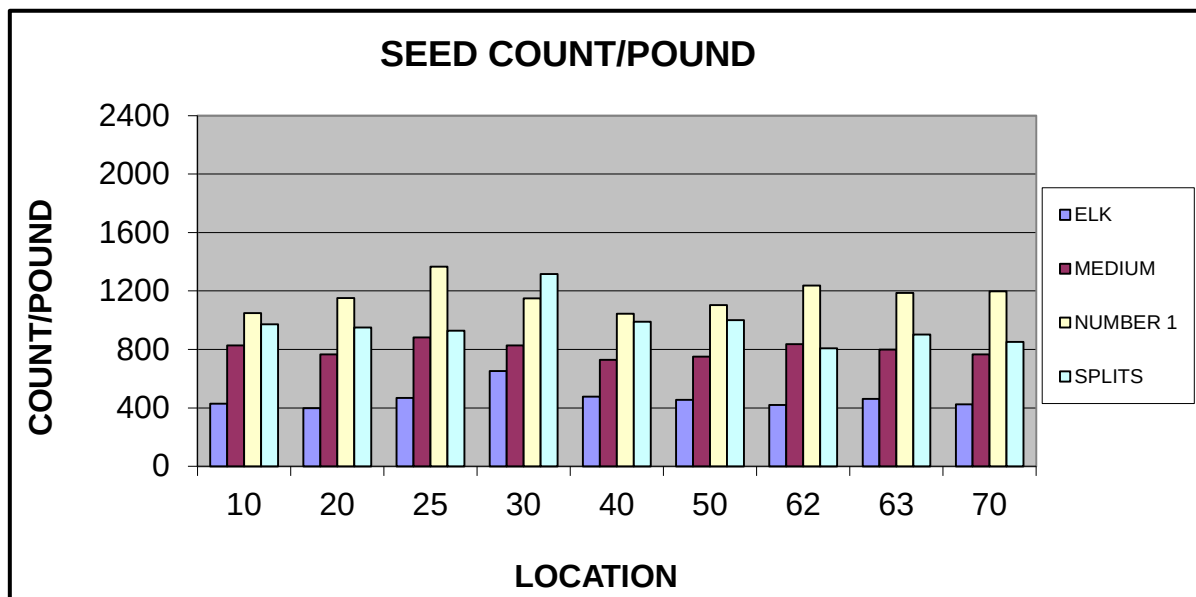
ELK	419
MEDIUM	835
NUMBER 1	1236
SPLITS	809

LOCATION 63

ELK	461
MEDIUM	799
NUMBER 1	1187
SPLITS	902

LOCATION 70

ELK	424
MEDIUM	766
NUMBER 1	1197
SPLITS	851



NC 7 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

ELK	5.9
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.6

LOCATION 20

ELK	6.5
MEDIUM	5.9
NUMBER 1	NA
SPLITS	6.0

LOCATION 25

ELK	5.8
MEDIUM	5.7
NUMBER 1	NA
SPLITS	5.6

LOCATION 30

ELK	6.1
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.7

LOCATION 40

ELK	6.1
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.8

LOCATION 50

ELK	5.8
MEDIUM	6.0
NUMBER 1	5.9
SPLITS	5.8

LOCATION 62

ELK	6.1
MEDIUM	NA
NUMBER 1	NA
SPLITS	5.8

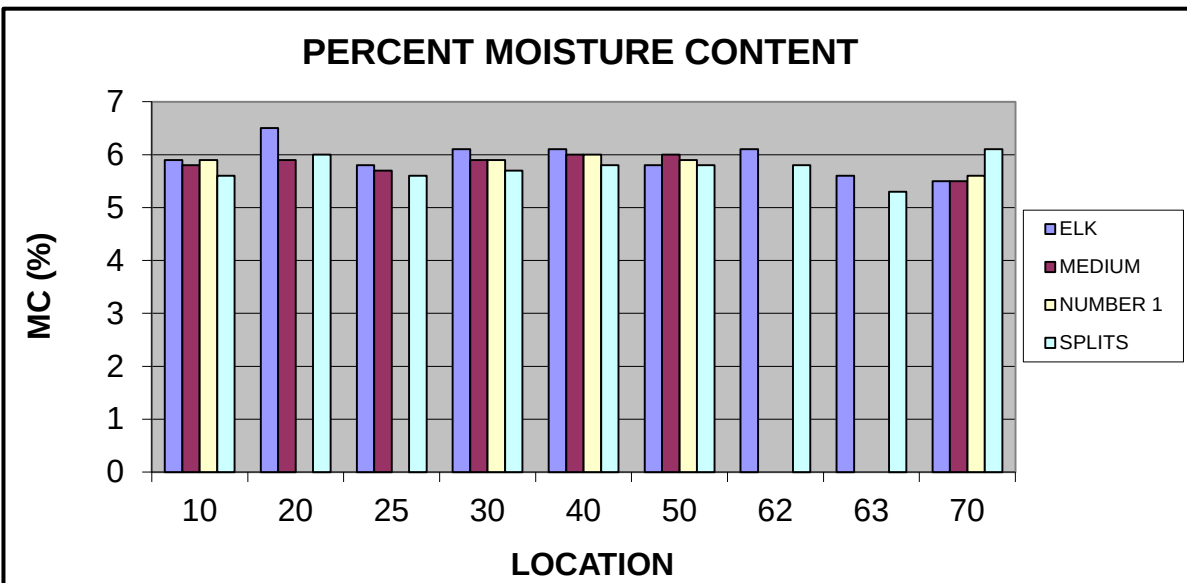
LOCATION 63

ELK	5.6
MEDIUM	NA
NUMBER 1	NA
SPLITS	5.3

LOCATION 70

ELK	5.5
MEDIUM	5.5
NUMBER 1	5.6
SPLITS	6.1

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	3917.6	134 sec.
	grams shelled / min	1716.6	
2nd	26 unshelled	83.8	17 sec.
	grams shelled / min	209.6	
3rd	23 unshelled	24.4	5 sec.
	grams shelled / min	292.8	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		3917.6	2.60 min.
Total grams shelled / min		1506.8	
HULLS		1314.4	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
31 initial	3407.0	96 sec.
	grams shelled / min	1989.4
28 unshelled	224.0	26 sec.
	grams shelled / min	375.9
25 unshelled	61.1	13 sec.
	grams shelled / min	244.2
22 unshelled	8.2	7 sec.
	grams shelled / min	70.3
Final grams unshelled		0.0
Total grams shelled		3407.0 2.37 min.
Total grams shelled / min		1439.6
HULLS		893.6

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: JAN 14, 2014

STAGE	GRATE	WEIGHT	TIME
1st	31 initial	3244.2	98 sec.
	grams shelled / min	1738.3	
2nd	28 unshelled	404.9	44 sec.
	grams shelled / min	302.5	
3rd	25 unshelled	183.1	34 sec.
	grams shelled / min	201.4	
4th	22 unshelled	69.0	20 sec.
	grams shelled / min	200.4	
5th	19 unshelled	2.2	9 sec.
	grams shelled / min	14.7	
6th			
Final grams unshelled		0.0	
Total grams shelled		3244.2	3.42 min.
Total grams shelled / min		949.5	
HULLS		990.1	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
29 initial	6573.8	234 sec.
	grams shelled / min	1648.9
26 unshelled	143.1	39 sec.
	grams shelled / min	204.0
23 unshelled	10.5	7 sec.
	grams shelled / min	90.0
Final grams unshelled		0.0
Total grams shelled		6573.8 4.67 min.
Total grams shelled / min		1408.7
HULLS		2064.3

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: DEC 9, 2013

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5241.6	97 sec.
	grams shelled / min	3164.1	
2nd	26 unshelled	126.3	38 sec.
	grams shelled / min	172.3	
3rd	23 unshelled	17.2	7 sec.
	grams shelled / min	147.4	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5241.6	2.37 min.
Total grams shelled / min		2214.8	
HULLS		1405.3	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
30 initial	4026.0	106 sec.
	grams shelled / min	2207.7
27 unshelled	125.8	27 sec.
	grams shelled / min	231.6
24 unshelled	21.6	10 sec.
	grams shelled / min	94.2
21 unshelled	5.9	7 sec.
	grams shelled / min	50.6
Final grams unshelled		0.0
Total grams shelled		4026.0 2.50 min.
Total grams shelled / min		1610.4
HULLS		1151.9

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	30 initial	6136.6	206 sec.
	grams shelled / min	1697.8	
2nd	27 unshelled	307.5	51 sec.
	grams shelled / min	234.0	
3rd	24 unshelled	108.6	28 sec.
	grams shelled / min	211.5	
4th	21 unshelled	9.9	7 sec.
	grams shelled / min	84.9	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6136.6	4.87 min.
Total grams shelled / min		1260.9	
HULLS		1514.4	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: MARCH 11, 2014

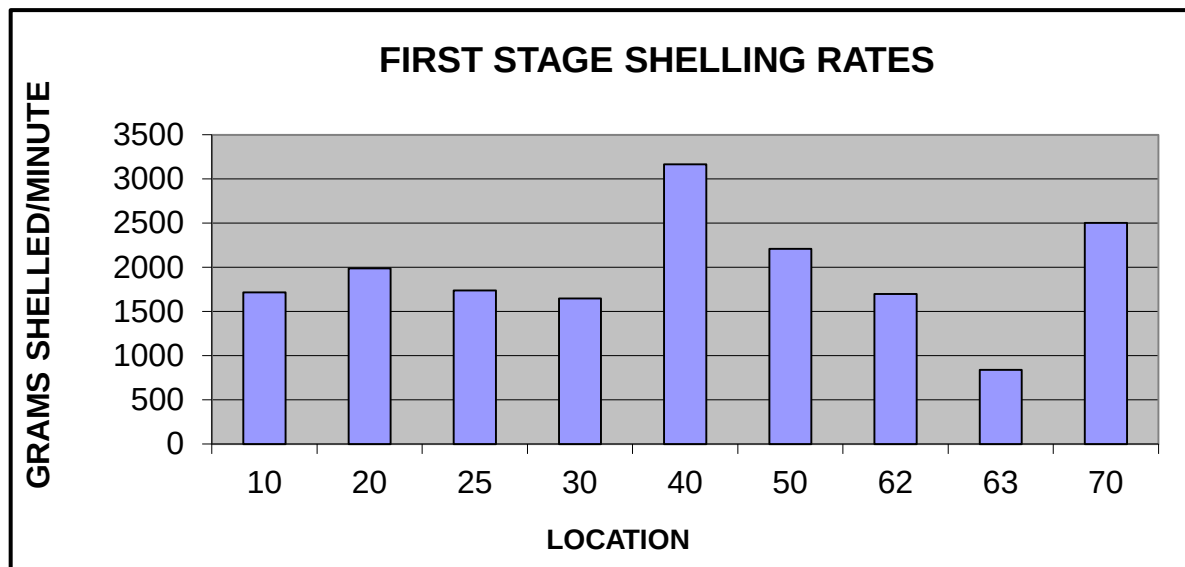
GRATE	WEIGHT	TIME
29 initial	4435.0	304 sec.
grams shelled / min	841.2	
26 unshelled	172.9	34 sec.
grams shelled / min	234.7	
23 unshelled	39.9	13 sec.
grams shelled / min	184.2	
Final grams unshelled		0.0
Total grams shelled		4435.0
Total grams shelled / min		758.1
HULLS		1136.4

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: NC 7DATE: MARCH 7, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5937.2	135 sec.
	grams shelled / min	2502.4	
2nd	26 unshelled	306.7	40 sec.
	grams shelled / min	398.3	
3rd	23 unshelled	41.2	13 sec.
	grams shelled / min	173.1	
4th	20 unshelled	3.7	7 sec.
	grams shelled / min	31.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5937.2	3.25 min.
Total grams shelled / min		1826.8	
HULLS		1543.6	

NC 7 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1716.6
20	1989.4
25	1738.3
30	1648.9
40	3164.1
50	2207.7
62	1697.8
63	841.2
70	2502.4



SPT 10-02 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.70	22.10	229.14

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.22	22.63	248.57

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	4.90	19.78	266.79

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.67	25.95	276.83

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.09	23.73	276.51

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.34	17.78	262.51

LOCATION 30

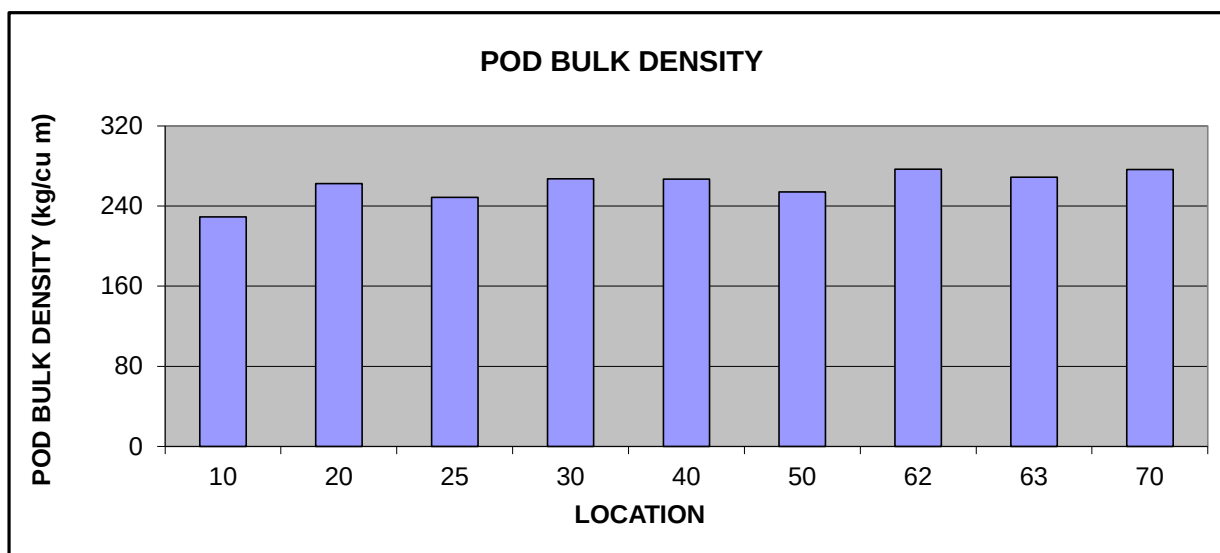
BULK	Kg	cm	Kg/m3
DENSITY	6.67	26.85	267.35

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.26	18.05	254.21

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.68	26.73	268.89



SPT 10-02 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	31.38
MEDIUM	29.44
NUMBER 1	14.74
- 16	16.39
SPLITS	8.05

LOCATION 20

JUMBO	27.85
MEDIUM	32.95
NUMBER 1	12.18
- 16	10.20
SPLITS	16.81

LOCATION 25

JUMBO	43.81
MEDIUM	19.58
NUMBER 1	7.54
- 16	7.60
SPLITS	21.46

LOCATION 30

JUMBO	25.79
MEDIUM	44.86
NUMBER 1	10.65
- 16	6.87
SPLITS	11.83

LOCATION 40

JUMBO	35.80
MEDIUM	37.88
NUMBER 1	7.86
- 16	6.52
SPLITS	11.94

LOCATION 50

JUMBO	32.84
MEDIUM	38.17
NUMBER 1	11.02
- 16	9.04
SPLITS	8.93

LOCATION 62

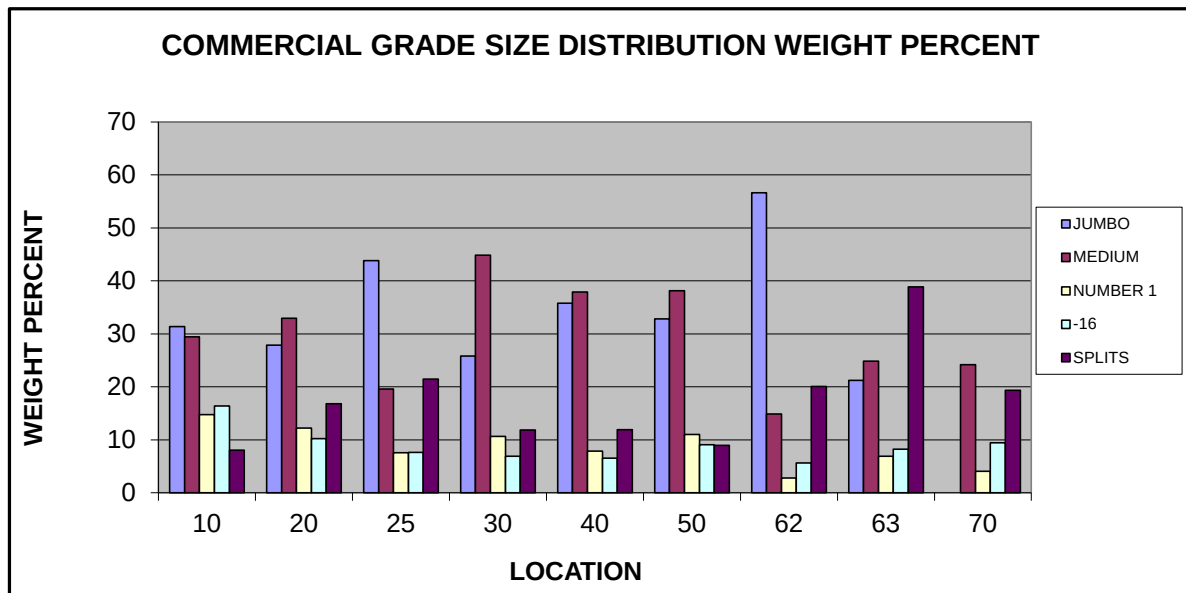
JUMBO	56.65
MEDIUM	14.90
NUMBER 1	2.76
- 16	5.60
SPLITS	20.10

LOCATION 63

JUMBO	21.22
MEDIUM	24.82
NUMBER 1	6.87
- 16	8.24
SPLITS	38.85

LOCATION 70

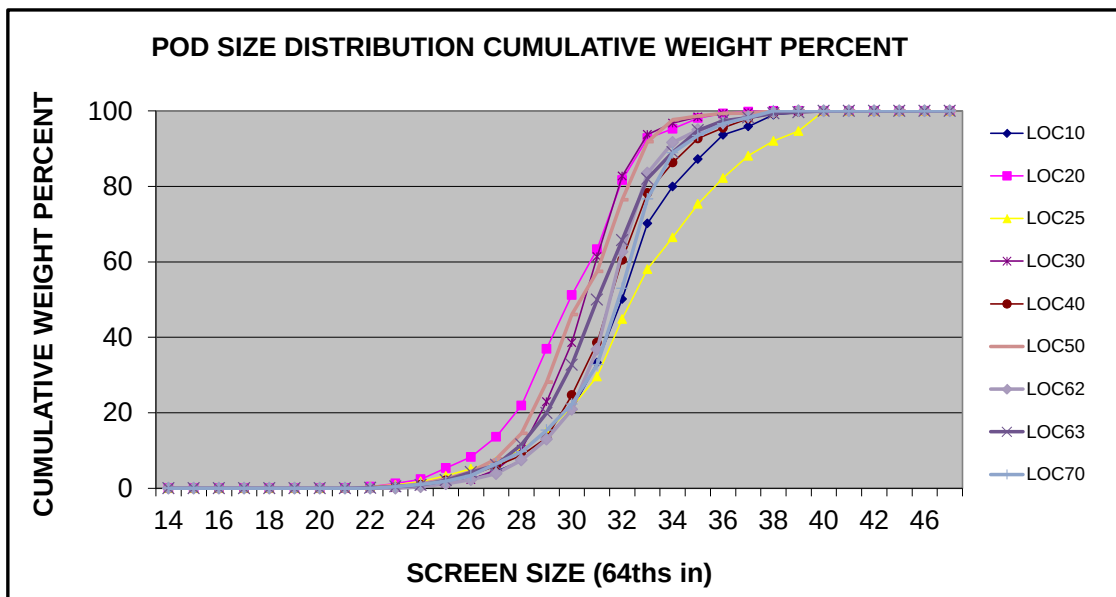
JUMBO	
MEDIUM	24.17
NUMBER 1	4.03
- 16	9.43
SPLITS	19.37

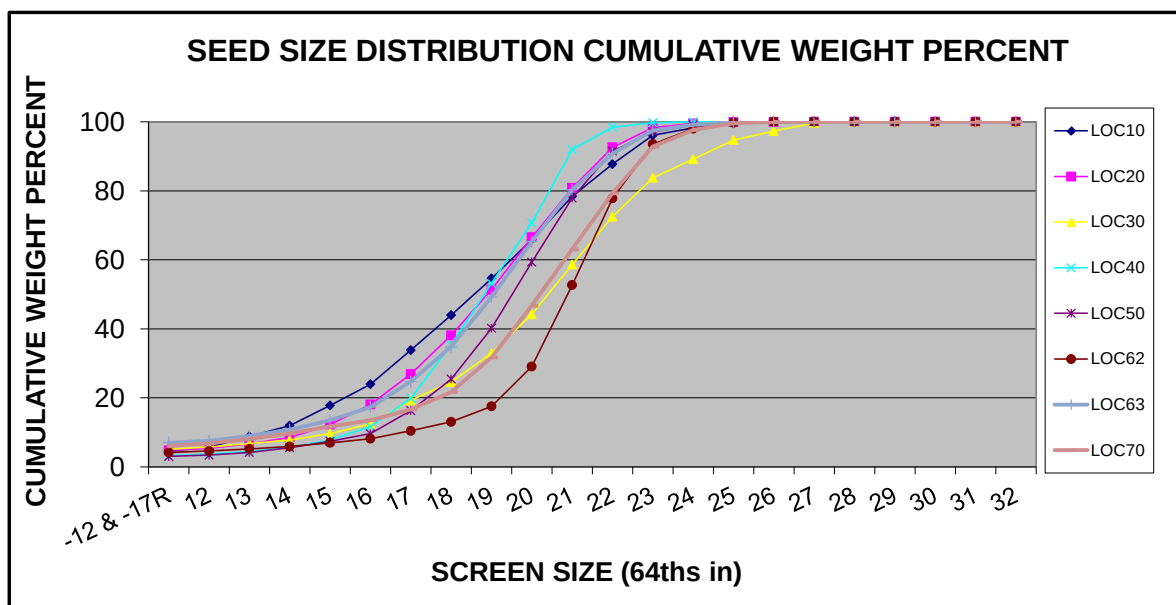


SPT 10-02 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.43	0.48	0.00	0.00	0.23	0.00	0.14	0.00
23	0.15	1.29	0.91	0.16	0.27	0.54	0.00	0.46	0.44
24	0.77	2.38	1.82	0.63	0.94	1.19	0.38	0.84	1.03
25	1.39	5.33	3.29	1.33	2.09	2.45	1.16	2.14	1.90
26	2.47	8.31	5.18	2.30	3.52	4.39	2.26	4.26	3.38
27	4.49	13.62	7.16	4.93	5.94	7.78	3.86	6.21	6.51
28	7.32	21.93	10.32	10.31	8.72	14.55	7.46	11.61	9.67
29	13.39	36.95	14.97	22.92	13.42	28.09	13.01	19.96	15.38
30	20.75	51.20	21.56	38.57	24.69	46.03	20.91	32.73	22.31
31	33.28	63.36	29.64	61.35	38.62	57.45	36.83	49.96	32.76
32	50.12	81.67	44.87	82.74	60.52	76.41	62.67	65.76	52.96
33	70.17	92.77	58.08	93.77	78.28	91.80	83.48	82.00	76.66
34	79.96	95.27	66.51	96.76	86.30	97.66	91.64	89.05	88.89
35	87.22	98.11	75.36	98.41	92.70	98.67	94.96	94.88	93.51
36	93.62	99.30	82.22	99.28	95.53	99.33	96.81	97.42	96.60
37	95.88	99.82	88.12	99.50	97.99	99.46	98.44	98.24	98.22
38	98.97	100.00	92.03	100.00	99.37	100.00	99.58	99.37	100.00
39	99.64	100.00	94.65	100.00	99.80	100.00	100.00	99.66	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



[illegible]

SPT 10-02 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	552
MEDIUM	747
NUMBER 1	1048
SPLITS	1512

LOCATION 20

JUMBO	604
MEDIUM	712
NUMBER 1	1143
SPLITS	1632

LOCATION 25

JUMBO	533
MEDIUM	825
NUMBER 1	1166
SPLITS	1194

LOCATION 30

JUMBO	693
MEDIUM	871
NUMBER 1	1148
SPLITS	2007

LOCATION 40

JUMBO	609
MEDIUM	732
NUMBER 1	1077
SPLITS	1492

LOCATION 50

JUMBO	629
MEDIUM	749
NUMBER 1	1050
SPLITS	1553

LOCATION 62

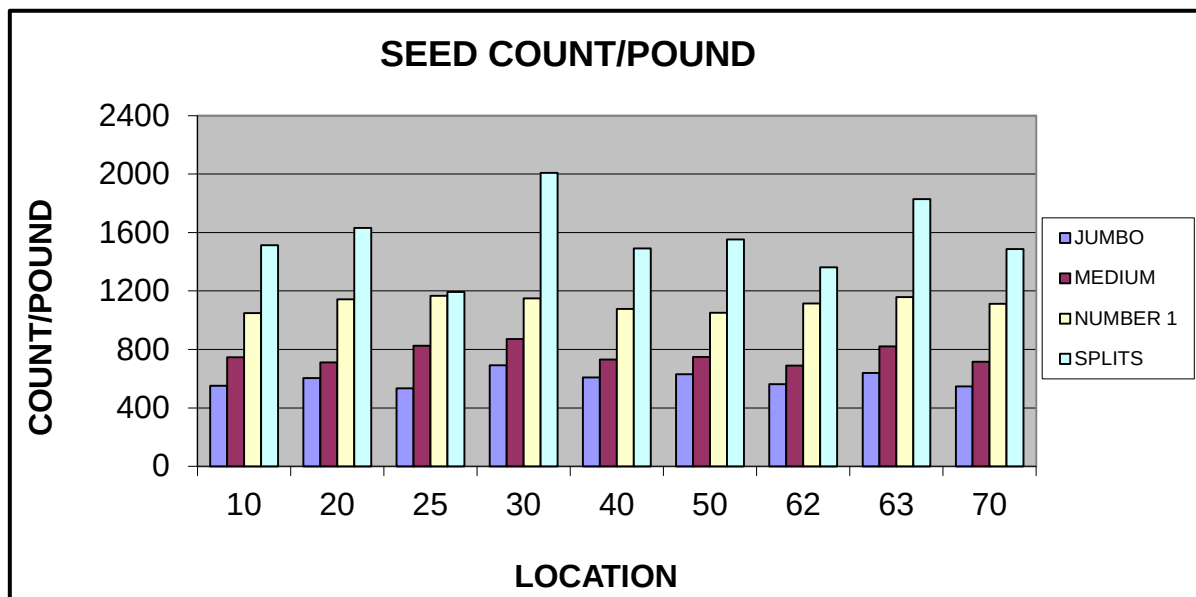
JUMBO	563
MEDIUM	689
NUMBER 1	1114
SPLITS	1362

LOCATION 63

JUMBO	638
MEDIUM	820
NUMBER 1	1157
SPLITS	1829

LOCATION 70

JUMBO	547
MEDIUM	715
NUMBER 1	1112
SPLITS	1487



SPT 10-02 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 20

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.9

LOCATION 25

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.6
SPLITS	5.5

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.7

LOCATION 40

JUMBO	5.8
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.8

LOCATION 50

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	6.0
SPLITS	5.8

LOCATION 62

JUMBO	6.1
MEDIUM	6.1
NUMBER 1	6.4
SPLITS	6.0

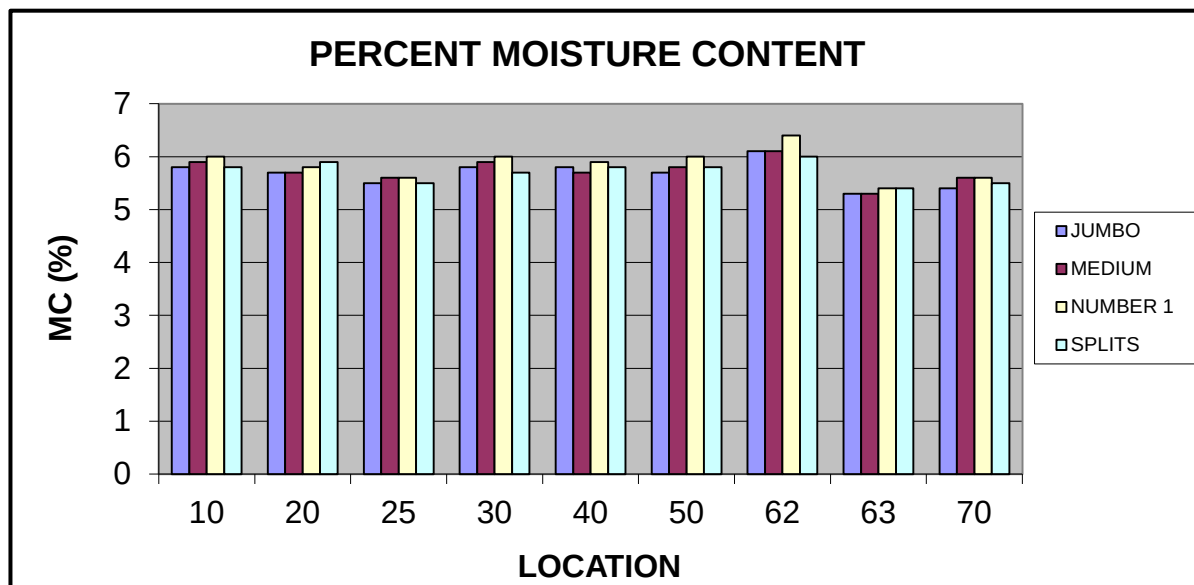
LOCATION 63

JUMBO	5.3
MEDIUM	5.3
NUMBER 1	5.4
SPLITS	5.4

LOCATION 70

JUMBO	5.4
MEDIUM	5.6
NUMBER 1	5.6
SPLITS	5.5

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	4504.6	178 sec.
	grams shelled / min	1433.0	
2nd	26 unshelled	253.4	40 sec.
	grams shelled / min	255.5	
3rd	23 unshelled	83.1	20 sec.
	grams shelled / min	221.7	
4th	20 unshelled	9.2	7 sec.
	grams shelled / min	78.9	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4504.6	4.08 min.
Total grams shelled / min		1103.2	
HULLS		1527.9	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
27 initial	4135.0	99 sec.
	grams shelled / min	2169.9
24 unshelled	554.7	98 sec.
	grams shelled / min	252.1
21 unshelled	143.0	34 sec.
	grams shelled / min	236.6
18 unshelled	8.9	7 sec.
	grams shelled / min	76.3
Final grams unshelled		0.0
Total grams shelled		4135.0 3.97 min.
Total grams shelled / min		1042.4
HULLS		1149.6

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: JAN 13, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5024.8	198 sec.
	grams shelled / min	1338.3	
2nd	25 unshelled	608.3	68 sec.
	grams shelled / min	305.1	
3rd	22 unshelled	262.5	74 sec.
	grams shelled / min	191.8	
4th	19 unshelled	26.0	12 sec.
	grams shelled / min	130.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5024.8	5.87 min.
Total grams shelled / min		856.5	
HULLS		1545.9	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: NOV 5, 2013

GRATE	WEIGHT	TIME
28 initial	6468.8	292 sec.
	grams shelled / min	1181.4
25 unshelled	719.3	105 sec.
	grams shelled / min	294.8
22 unshelled	203.4	66 sec.
	grams shelled / min	184.9
19 unshelled	20.0	10 sec.
	grams shelled / min	120.0
Final grams unshelled		0.0
Total grams shelled		6468.8 7.88 min.
Total grams shelled / min		820.6
HULLS		1833.2

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4701.4	125 sec.
	grams shelled / min	2137.4	
2nd	25 unshelled	248.4	44 sec.
	grams shelled / min	215.0	
3rd	22 unshelled	90.7	28 sec.
	grams shelled / min	172.9	
4th	19 unshelled	10.0	11 sec.
	grams shelled / min	54.5	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4701.4	3.47 min.
Total grams shelled / min		1356.2	
HULLS		1341.6	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
27 initial	4062.8	131 sec.
	grams shelled / min	1686.8
24 unshelled	380.0	51 sec.
	grams shelled / min	300.4
21 unshelled	124.7	32 sec.
	grams shelled / min	201.2
18 unshelled	17.4	11 sec.
	grams shelled / min	94.9
Final grams unshelled		0.0
Total grams shelled		4062.8 3.75 min.
Total grams shelled / min		1083.4
HULLS		1208.2

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6474.0	295 sec.
	grams shelled / min	1206.8	
2nd	25 unshelled	540.8	107 sec.
	grams shelled / min	247.8	
3rd	22 unshelled	98.9	38 sec.
	grams shelled / min	134.7	
4th	19 unshelled	13.6	10 sec.
	grams shelled / min	81.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6474.0	7.50 min.
Total grams shelled / min		863.2	
HULLS		1742.4	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: MARCH 11, 2014

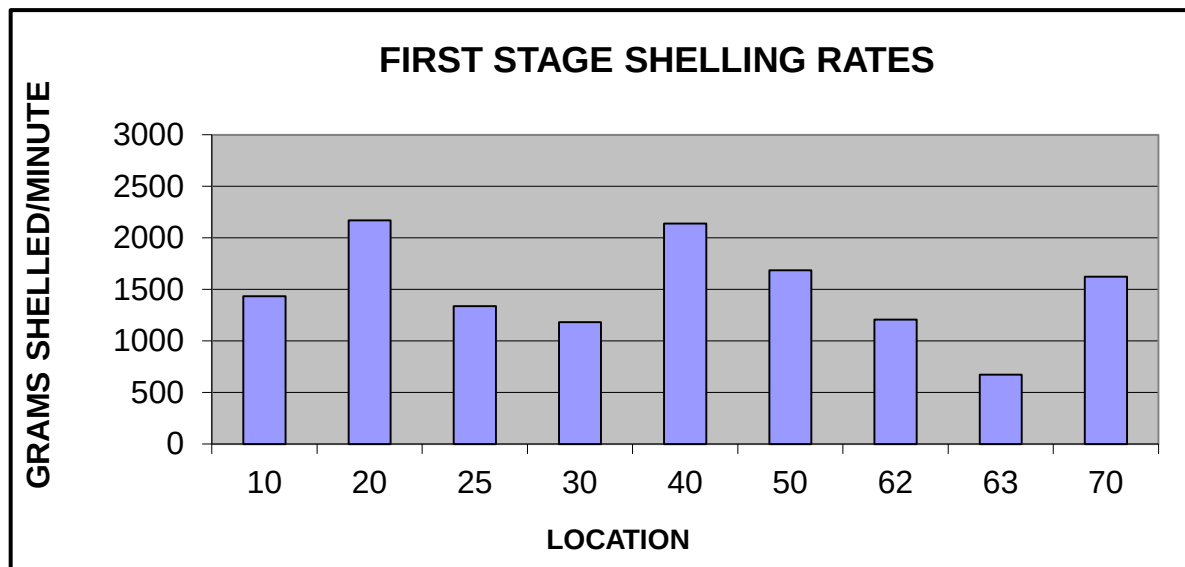
GRATE	WEIGHT	TIME
28 initial	6476.2	483 sec.
grams shelled / min	673.1	
25 unshelled	1057.8	269 sec.
grams shelled / min	189.4	
22 unshelled	208.5	70 sec.
grams shelled / min	165.3	
19 unshelled	15.7	10 sec.
grams shelled / min	94.2	
Final grams unshelled		0.0
Total grams shelled		6476.2 13.87 min.
Total grams shelled / min		467.0
HULLS		1826.2

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: SPT 10-02 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5894.6	204 sec.
	grams shelled / min	1623.6	
2nd	25 unshelled	374.3	62 sec.
	grams shelled / min	305.0	
3rd	22 unshelled	59.1	17 sec.
	grams shelled / min	189.9	
4th	19 unshelled	5.3	7 sec.
	grams shelled / min	45.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5894.6	4.83 min.
Total grams shelled / min		1219.6	
HULLS		1759.7	

SPT 10-02 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1433.0
20	2169.9
25	1338.3
30	1181.4
40	2137.4
50	1686.8
62	1206.8
63	673.1
70	1623.6



SPT 10-05 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.81	22.45	230.78

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.25	24.10	234.38

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	4.91	20.25	260.81

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.67	28.28	253.81

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	5.96	26.30	243.86

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	3.47	17.33	215.33

LOCATION 30

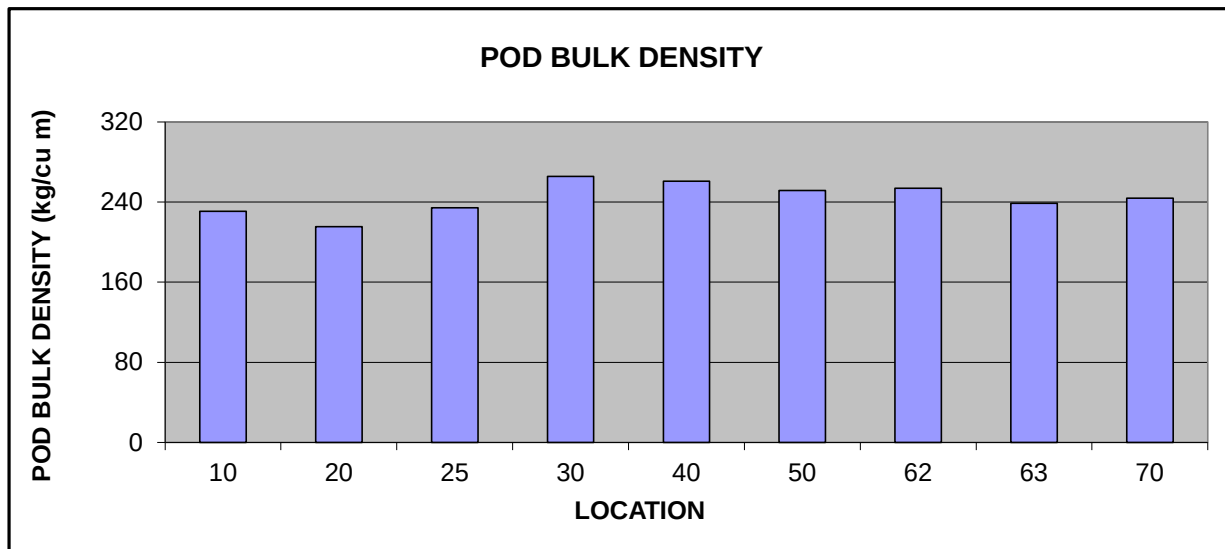
BULK	Kg	cm	Kg/m3
DENSITY	6.51	26.38	265.58

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.29	18.35	251.51

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.40	28.88	238.73



SPT 10-05 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	54.49
MEDIUM	15.48
NUMBER 1	7.93
- 16	11.70
SPLITS	10.40

LOCATION 20

JUMBO	48.94
MEDIUM	28.03
NUMBER 1	6.57
- 16	5.44
SPLITS	11.02

LOCATION 25

JUMBO	48.22
MEDIUM	18.75
NUMBER 1	6.16
- 16	6.61
SPLITS	20.27

LOCATION 30

JUMBO	45.48
MEDIUM	32.89
NUMBER 1	5.23
- 16	4.45
SPLITS	11.95

LOCATION 40

JUMBO	52.36
MEDIUM	26.55
NUMBER 1	5.83
- 16	4.77
SPLITS	10.49

LOCATION 50

JUMBO	54.12
MEDIUM	27.14
NUMBER 1	4.87
- 16	4.54
SPLITS	9.32

LOCATION 62

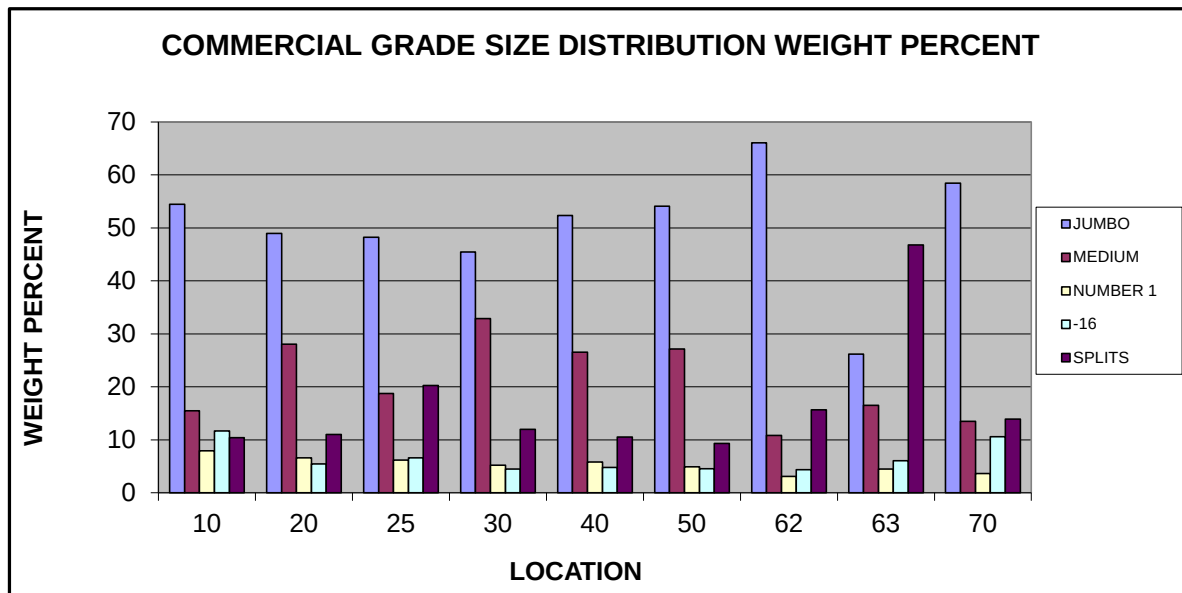
JUMBO	66.09
MEDIUM	10.83
NUMBER 1	3.08
- 16	4.34
SPLITS	15.66

LOCATION 63

JUMBO	26.15
MEDIUM	16.52
NUMBER 1	4.45
- 16	6.07
SPLITS	46.81

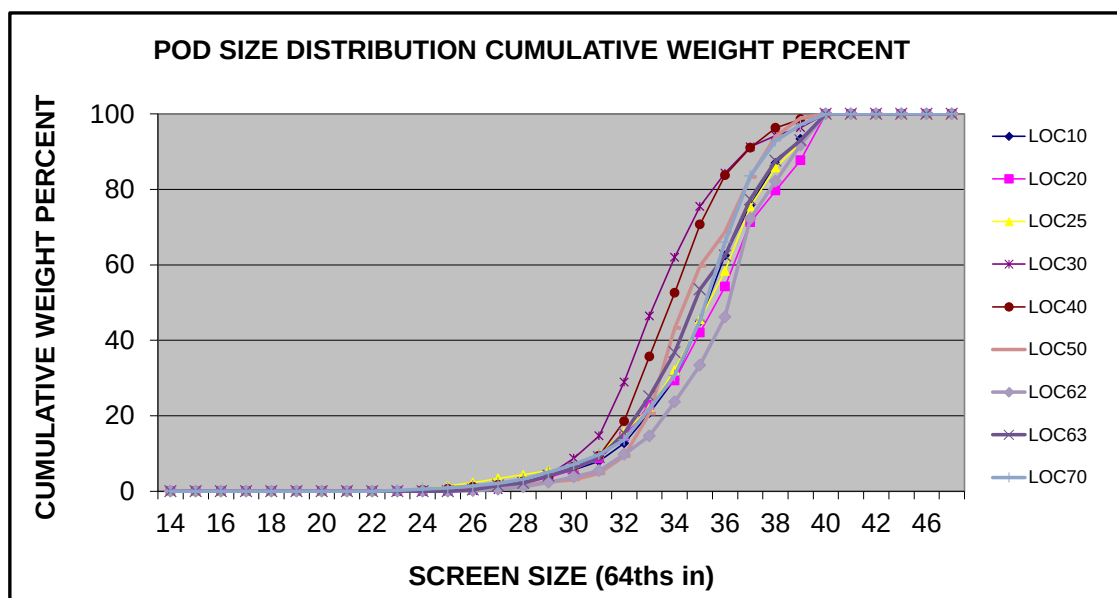
LOCATION 70

JUMBO	58.46
MEDIUM	13.45
NUMBER 1	3.62
- 16	10.56
SPLITS	13.91



SPT 10-05 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

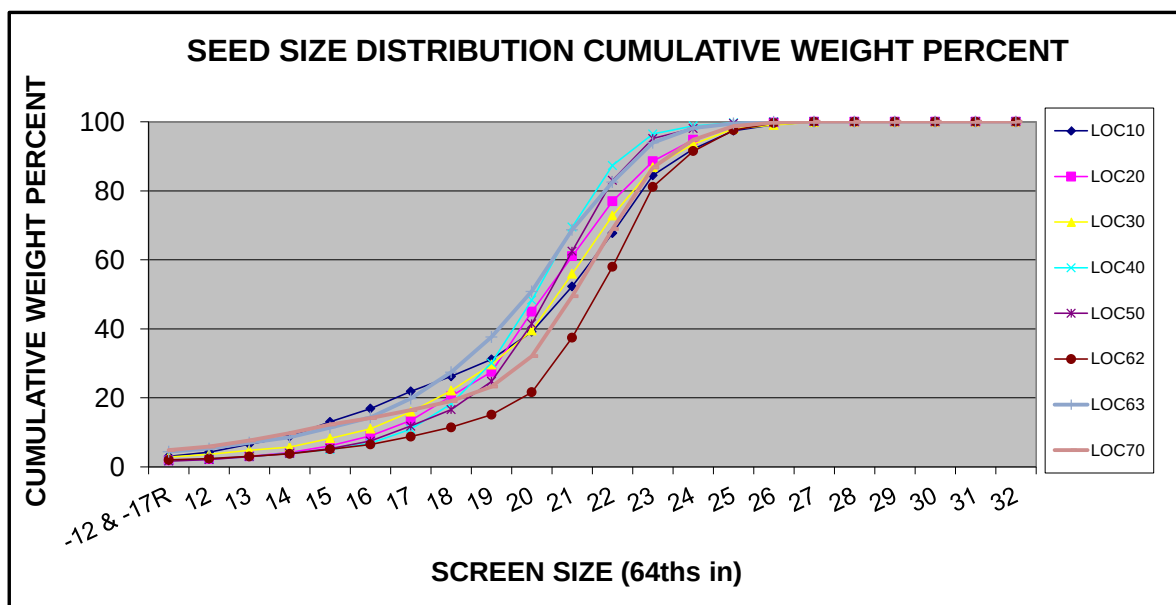
LOCATION

[illegible]

SPT 10-05 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -17R	3.08	1.90	2.89	1.86	1.72	1.58	2.04	4.39	4.88
12	4.30	2.27	3.63	2.31	2.14	1.96	2.42	5.31	5.88
13	6.61	3.08	4.80	3.02	3.02	2.77	3.05	7.01	7.68
14	8.86	4.20	5.74	4.00	3.90	3.92	3.77	8.59	9.79
15	13.06	6.11	8.29	5.06	5.33	5.00	5.15	11.40	12.27
16	16.92	8.97	11.09	6.88	7.49	6.97	6.55	14.34	14.12
17	21.91	13.50	16.01	10.99	11.84	10.38	8.80	19.77	16.47
18	26.26	20.49	22.11	18.26	16.60	15.98	11.48	27.43	19.04
19	31.19	27.55	29.68	30.11	24.78	25.21	15.16	37.65	23.28
20	39.19	45.00	39.53	48.35	41.50	40.31	21.64	50.84	32.09
21	52.31	61.07	55.95	69.52	62.53	63.72	37.45	68.68	49.43
22	67.71	77.01	72.83	87.34	83.04	82.28	58.01	82.50	68.90
23	84.47	88.57	86.81	96.45	95.13	93.26	81.16	93.91	86.73
24	92.14	94.79	93.53	98.80	98.09	97.52	91.50	98.16	94.78
25	97.40	98.51	97.98	99.70	99.53	99.46	97.57	99.51	98.75
26	99.18	99.77	99.05	100.00	99.90	99.80	99.64	99.96	99.72
27	100.00	100.00	99.90	100.00	100.00	99.96	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



SPT 10-05 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	530
MEDIUM	678
NUMBER 1	943
SPLITS	1292

LOCATION 20

JUMBO	515
MEDIUM	694
NUMBER 1	1038
SPLITS	1148

LOCATION 25

JUMBO	531
MEDIUM	781
NUMBER 1	1031
SPLITS	1157

LOCATION 30

JUMBO	568
MEDIUM	725
NUMBER 1	1157
SPLITS	1851

LOCATION 40

JUMBO	529
MEDIUM	645
NUMBER 1	980
SPLITS	1292

LOCATION 50

JUMBO	538
MEDIUM	733
NUMBER 1	1013
SPLITS	1140

LOCATION 62

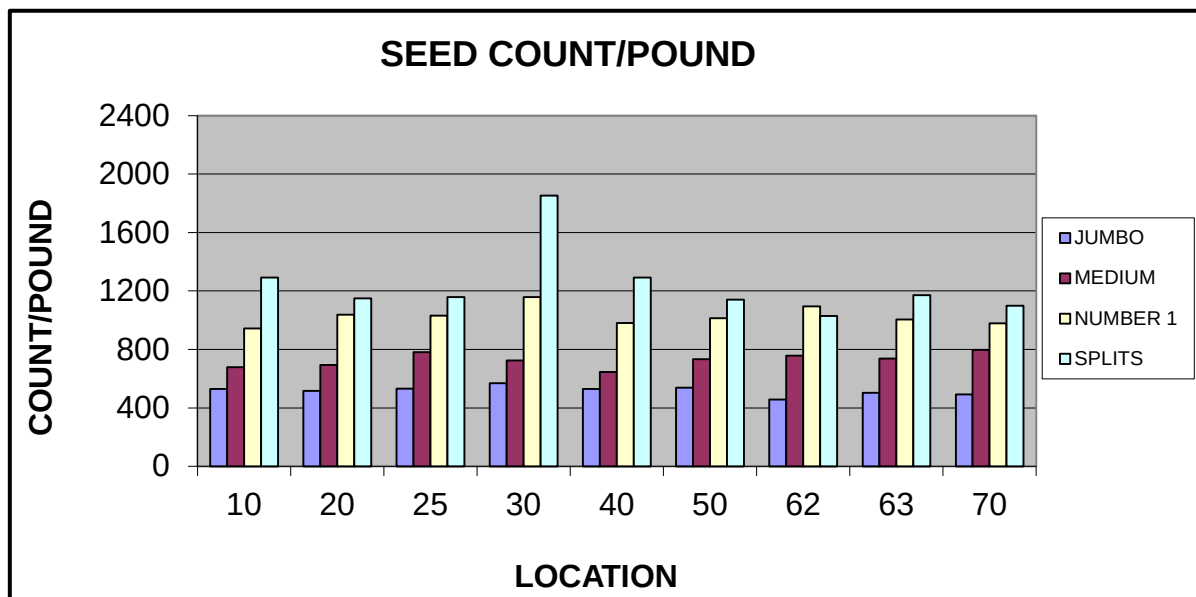
JUMBO	456
MEDIUM	757
NUMBER 1	1096
SPLITS	1029

LOCATION 63

JUMBO	502
MEDIUM	738
NUMBER 1	1006
SPLITS	1172

LOCATION 70

JUMBO	493
MEDIUM	796
NUMBER 1	978
SPLITS	1098



SPT 10-05 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.4
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.8

LOCATION 20

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 25

JUMBO	5.5
MEDIUM	5.7
NUMBER 1	5.6
SPLITS	5.6

LOCATION 30

JUMBO	6.0
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 40

JUMBO	5.6
MEDIUM	6.0
NUMBER 1	5.8
SPLITS	5.8

LOCATION 50

JUMBO	5.9
MEDIUM	6.2
NUMBER 1	6.0
SPLITS	5.8

LOCATION 62

JUMBO	6.9
MEDIUM	6.0
NUMBER 1	6.1
SPLITS	5.9

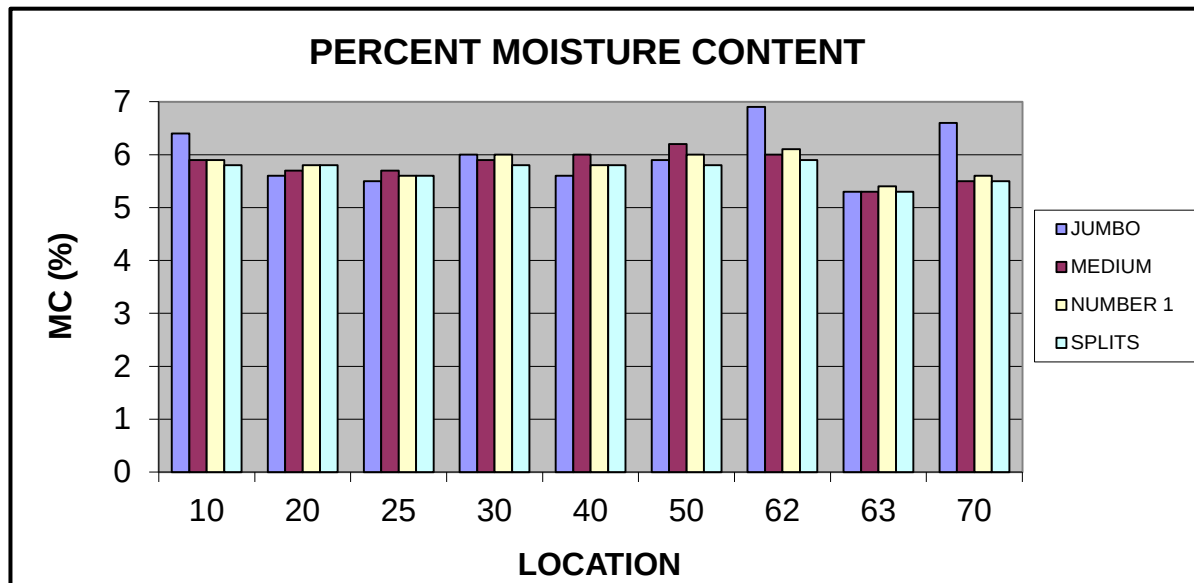
LOCATION 63

JUMBO	5.3
MEDIUM	5.3
NUMBER 1	5.4
SPLITS	5.3

LOCATION 70

JUMBO	6.6
MEDIUM	5.5
NUMBER 1	5.6
SPLITS	5.5

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4613.4	162 sec.
	grams shelled / min	1684.6	
2nd	25 unshelled	64.9	15 sec.
	grams shelled / min	220.0	
3rd	22 unshelled	9.9	7 sec.
	grams shelled / min	84.9	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4613.4	3.07 min.
Total grams shelled / min		1504.4	
HULLS		1441.2	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
28 initial	3265.8	130 sec.
	grams shelled / min	1471.1
25 unshelled	78.4	21 sec.
	grams shelled / min	204.0
22 unshelled	7.0	7 sec.
	grams shelled / min	60.0
Final grams unshelled		0.0
Total grams shelled		3265.8 2.63 min.
Total grams shelled / min		1240.2
HULLS		1035.6

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: JAN 13, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5047.6	198 sec.
	grams shelled / min	1455.0	
2nd	25 unshelled	246.0	34 sec.
	grams shelled / min	273.0	
3rd	22 unshelled	91.3	23 sec.
	grams shelled / min	207.7	
4th	19 unshelled	11.7	10 sec.
	grams shelled / min	70.2	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5047.6	4.42 min.
Total grams shelled / min		1142.9	
HULLS		1583.7	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
28 initial	6307.6	244 sec.
	grams shelled / min	1502.7
25 unshelled	196.6	47 sec.
	grams shelled / min	200.0
22 unshelled	39.9	17 sec.
	grams shelled / min	125.3
19 unshelled	4.4	7 sec.
	grams shelled / min	37.7
Final grams unshelled		0.0
Total grams shelled		6307.6 5.25 min.
Total grams shelled / min		1201.4
HULLS		1782.9

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: DEC 6, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4706.6	110 sec.
	grams shelled / min	2522.8	
2nd	25 unshelled	81.4	19 sec.
	grams shelled / min	177.8	
3rd	22 unshelled	25.1	10 sec.
	grams shelled / min	128.4	
4th	19 unshelled	3.7	7 sec.
	grams shelled / min	31.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4706.6	2.43 min.
Total grams shelled / min		1934.2	
HULLS		1352.4	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
28 initial	4087.6	128 sec.
	grams shelled / min	1893.9
25 unshelled	47.2	23 sec.
	grams shelled / min	98.6
22 unshelled	9.4	9 sec.
	grams shelled / min	62.7
Final grams unshelled		0.0
Total grams shelled		4087.6 2.67 min.
Total grams shelled / min		1532.9
HULLS		1142.2

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6467.2	230 sec.
	grams shelled / min	1640.4	
2nd	26 unshelled	178.9	29 sec.
	grams shelled / min	229.0	
3rd	23 unshelled	68.2	15 sec.
	grams shelled / min	227.2	
4th	20 unshelled	11.4	7 sec.
	grams shelled / min	97.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6467.2	4.68 min.
Total grams shelled / min		1380.9	
HULLS		1709.4	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: MARCH 11, 2014

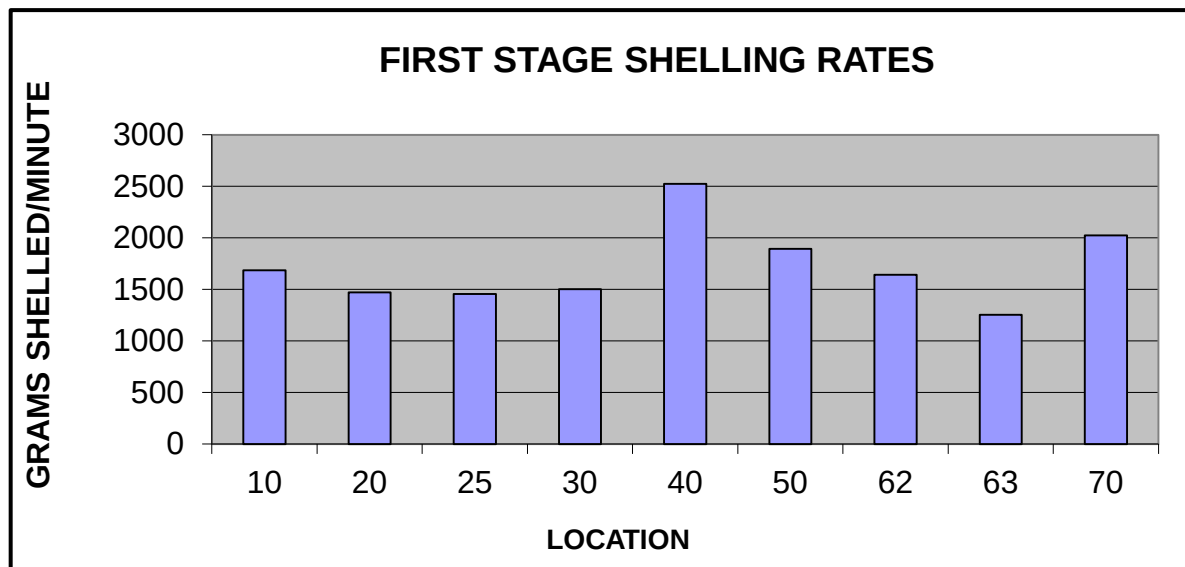
GRATE	WEIGHT	TIME
28 initial	6204.2	287 sec.
grams shelled / min	1255.3	
25 unshelled	199.8	40 sec.
grams shelled / min	273.2	
22 unshelled	17.7	8 sec.
grams shelled / min	132.8	
Final grams unshelled		0.0
Total grams shelled		6204.2 5.58 min.
Total grams shelled / min		1111.2
HULLS		1761.4

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: SPT 10-05 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5758.4	166 sec.
	grams shelled / min	2023.2	
2nd	25 unshelled	160.9	33 sec.
	grams shelled / min	228.7	
3rd	22 unshelled	35.1	17 sec.
	grams shelled / min	123.9	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5758.4	3.60 min.
Total grams shelled / min		1599.6	
HULLS		1822.5	

SPT 10-05 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1684.6
20	1471.1
25	1455.0
30	1502.7
40	2522.8
50	1893.9
62	1640.4
63	1255.3
70	2023.2



TX 071304 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	4.77	21.15	242.82

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.58	22.15	271.21

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.26	19.05	297.38

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.55	25.15	280.13

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.22	22.28	300.75

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.37	17.73	265.21

LOCATION 30

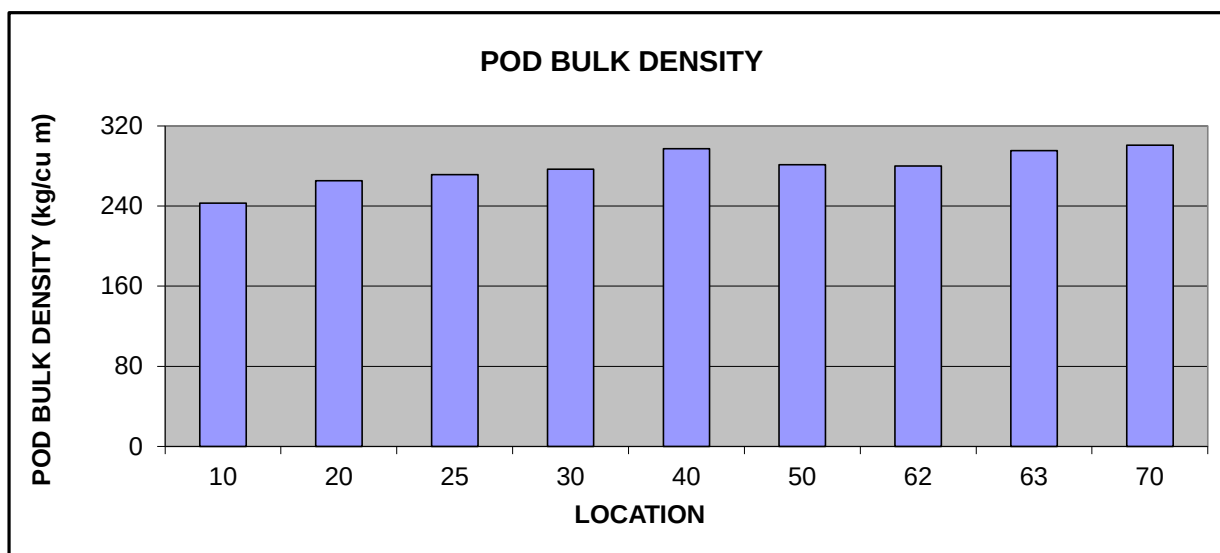
BULK	Kg	cm	Kg/m3
DENSITY	6.73	26.18	276.76

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.30	16.45	281.18

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	5.71	20.83	295.36



TX 071304 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	50.65
MEDIUM	16.13
NUMBER 1	13.68
- 16	6.70
SPLITS	12.84

LOCATION 20

JUMBO	58.44
MEDIUM	15.90
NUMBER 1	5.83
- 16	2.82
SPLITS	17.00

LOCATION 25

JUMBO	56.19
MEDIUM	10.99
NUMBER 1	6.00
- 16	3.37
SPLITS	23.45

LOCATION 30

JUMBO	49.56
MEDIUM	28.30
NUMBER 1	11.73
- 16	2.95
SPLITS	7.47

LOCATION 40

JUMBO	67.80
MEDIUM	14.82
NUMBER 1	5.75
- 16	2.18
SPLITS	9.45

LOCATION 50

JUMBO	60.64
MEDIUM	19.91
NUMBER 1	8.67
- 16	2.66
SPLITS	8.11

LOCATION 62

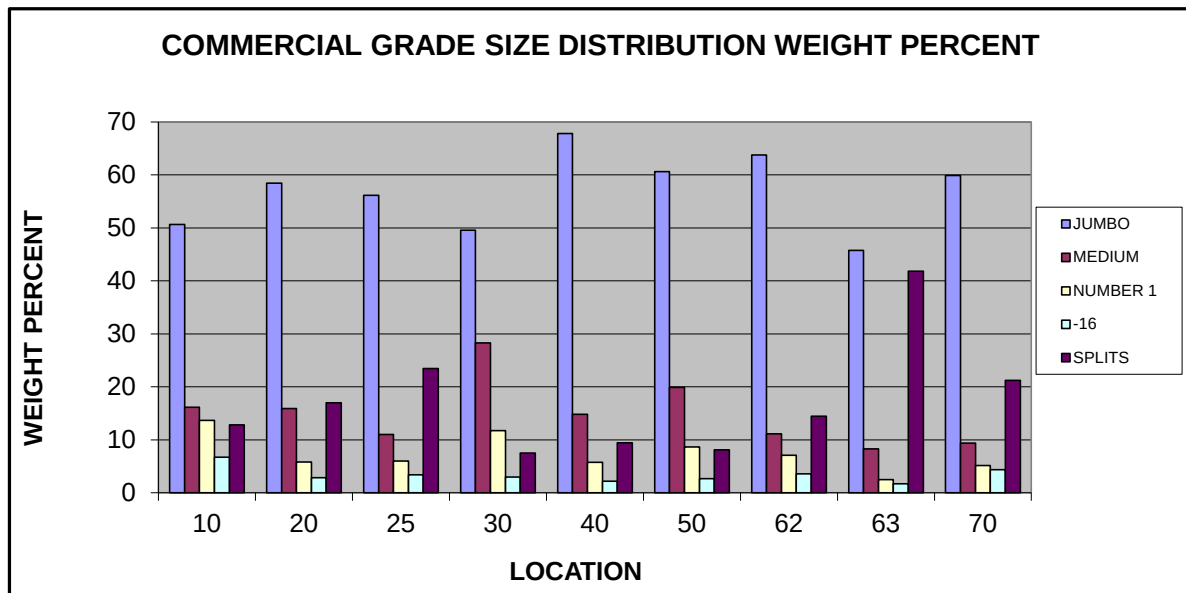
JUMBO	63.78
MEDIUM	11.11
NUMBER 1	7.08
- 16	3.56
SPLITS	14.46

LOCATION 63

JUMBO	45.74
MEDIUM	8.28
NUMBER 1	2.48
- 16	1.68
SPLITS	41.82

LOCATION 70

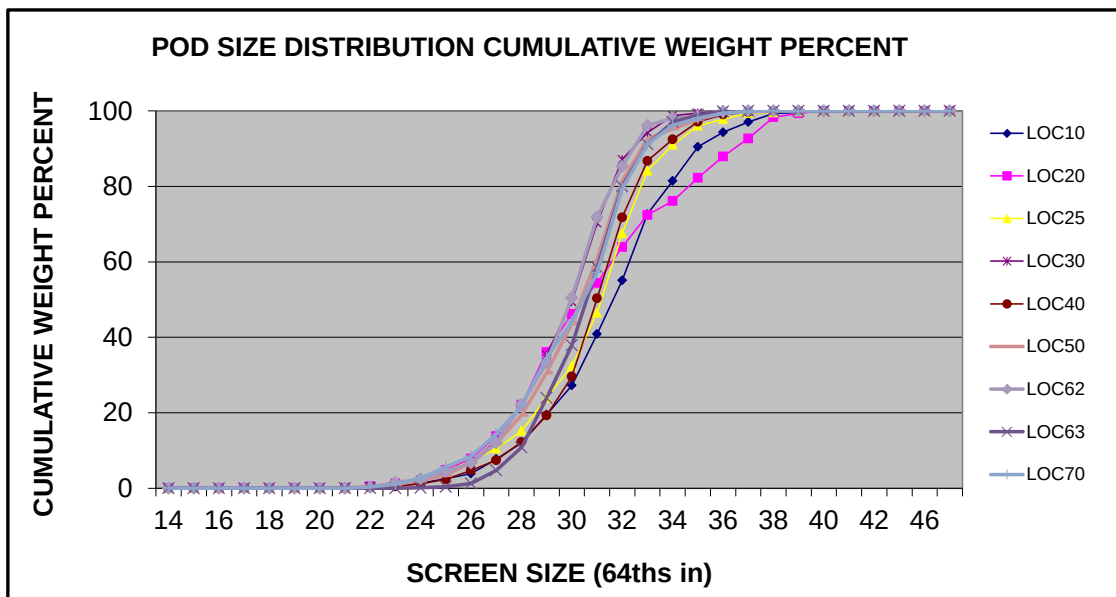
JUMBO	59.93
MEDIUM	9.34
NUMBER 1	5.13
- 16	4.37
SPLITS	21.23

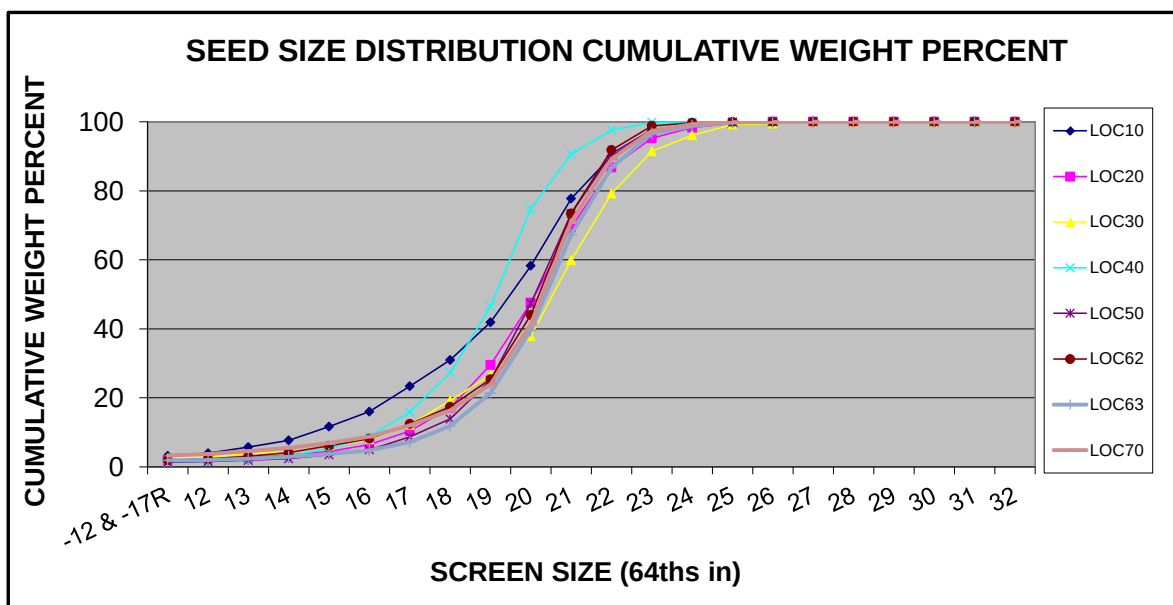


TX 071304 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.13	0.26	0.00	0.11	0.00	0.00	0.00
22	0.06	0.47	0.49	0.59	0.19	0.48	0.22	0.00	0.34
23	0.64	1.27	1.55	1.08	0.47	1.05	1.49	0.00	1.12
24	1.31	2.04	2.93	2.08	1.17	2.00	2.45	0.13	2.69
25	2.51	4.85	4.62	4.04	2.35	3.44	4.43	0.40	5.66
26	3.92	7.84	7.17	6.87	4.78	6.90	6.70	1.26	8.52
27	7.74	13.79	10.51	12.63	7.46	11.89	12.05	4.74	14.34
28	12.03	22.13	15.21	21.80	12.26	19.41	22.17	10.84	21.90
29	19.50	36.10	23.97	35.31	19.28	30.66	33.26	23.96	34.59
30	27.26	46.19	32.44	49.47	29.62	43.61	50.43	37.89	44.19
31	40.89	54.43	46.49	70.31	50.34	60.92	71.88	58.56	57.16
32	55.09	63.92	67.56	87.13	71.79	81.41	85.29	80.03	79.34
33	72.66	72.41	84.13	94.27	86.77	92.52	96.13	91.20	91.24
34	81.46	76.11	91.03	98.79	92.49	95.30	98.06	97.05	96.18
35	90.52	82.28	96.05	99.47	97.12	97.76	98.52	98.92	98.07
36	94.33	87.92	97.81	99.91	99.03	99.43	99.82	99.83	99.45
37	97.06	92.69	99.43	100.00	99.71	99.72	100.00	100.00	99.85
38	99.37	98.33	99.57	100.00	100.00	100.00	100.00	100.00	100.00
39	99.61	99.37	99.84	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



[illegible]

TX 071304 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	535
MEDIUM	688
NUMBER 1	1048
SPLITS	1315

LOCATION 20

JUMBO	488
MEDIUM	600
NUMBER 1	1093
SPLITS	1206

LOCATION 25

JUMBO	522
MEDIUM	744
NUMBER 1	1178
SPLITS	1055

LOCATION 30

JUMBO	591
MEDIUM	744
NUMBER 1	1148
SPLITS	1705

LOCATION 40

JUMBO	520
MEDIUM	640
NUMBER 1	1001
SPLITS	1285

LOCATION 50

JUMBO	560
MEDIUM	643
NUMBER 1	1050
SPLITS	1404

LOCATION 62

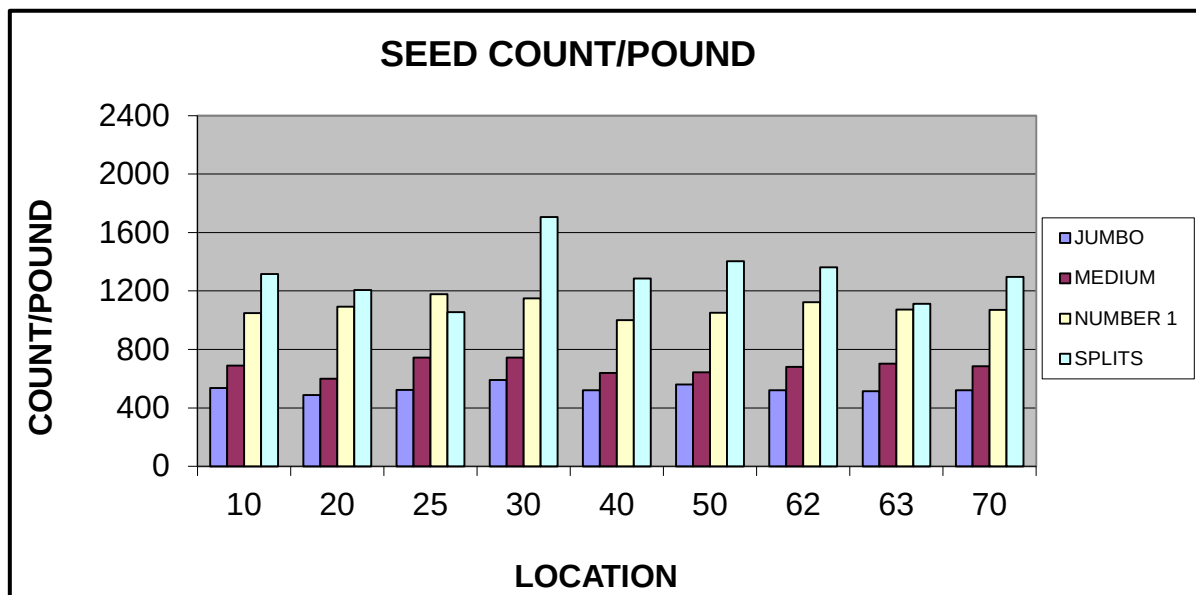
JUMBO	521
MEDIUM	681
NUMBER 1	1123
SPLITS	1362

LOCATION 63

JUMBO	515
MEDIUM	703
NUMBER 1	1072
SPLITS	1112

LOCATION 70

JUMBO	521
MEDIUM	685
NUMBER 1	1070
SPLITS	1296



TX 071304 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.9

LOCATION 20

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.8

LOCATION 25

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 40

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	6.0

LOCATION 50

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.8
SPLITS	5.8

LOCATION 62

JUMBO	6.1
MEDIUM	6.0
NUMBER 1	6.2
SPLITS	5.9

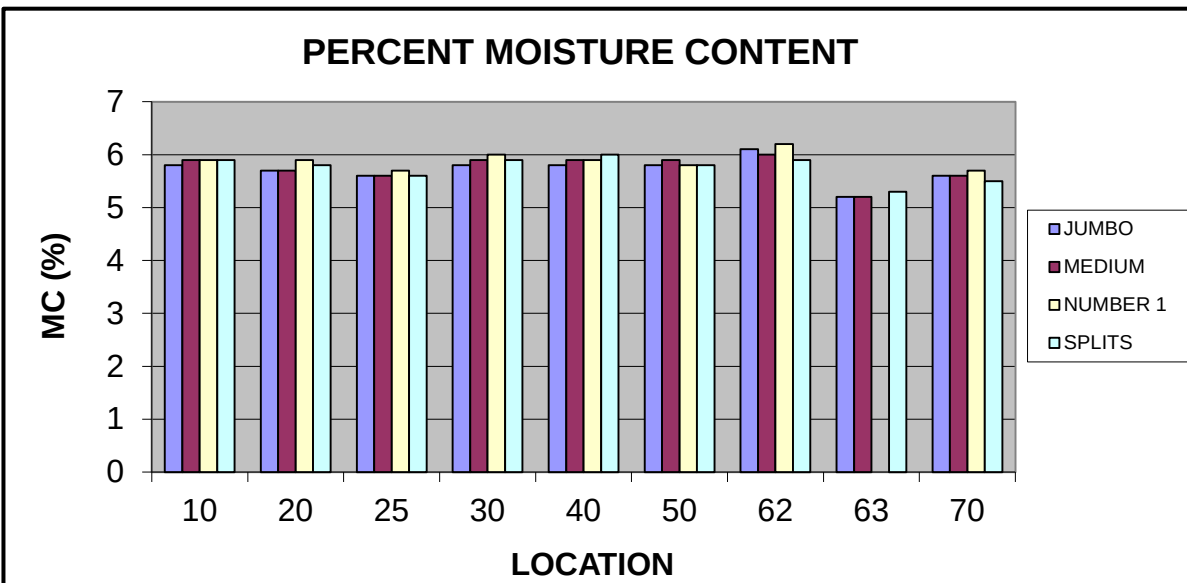
LOCATION 63

JUMBO	5.2
MEDIUM	5.2
NUMBER 1	NA
SPLITS	5.3

LOCATION 70

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.5

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: TX 071304 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4571.2	136 sec.
	grams shelled / min	1691.6	
2nd	24 unshelled	736.9	66 sec.
	grams shelled / min	642.4	
3rd	21 unshelled	30.3	9 sec.
	grams shelled / min	180.7	
4th	18 unshelled	3.2	7 sec.
	grams shelled / min	27.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4571.2	3.63 min.
Total grams shelled / min		1258.1	
HULLS		1398.0	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: TX 071304 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
28 initial	4167.2	128 sec.
	grams shelled / min	1759.9
25 unshelled	412.7	55 sec.
	grams shelled / min	349.9
22 unshelled	92.0	21 sec.
	grams shelled / min	245.1
19 unshelled	6.2	10 sec.
	grams shelled / min	37.2
Final grams unshelled		0.0
Total grams shelled		4167.2 3.57 min.
Total grams shelled / min		1168.4
HULLS		1058.6

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: TX 071304 DATE: JAN 13, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5381.0	118 sec.
	grams shelled / min	2465.5	
2nd	25 unshelled	532.2	39 sec.
	grams shelled / min	470.3	
3rd	22 unshelled	226.5	43 sec.
	grams shelled / min	276.6	
4th	19 unshelled	28.3	9 sec.
	grams shelled / min	188.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5381.0	3.48 min.
Total grams shelled / min		1544.8	
HULLS		1506.4	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: TX 071304 DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
26 initial	6530.0	176 sec.
	grams shelled / min	1853.0
23 unshelled	1094.5	83 sec.
	grams shelled / min	759.2
20 unshelled	44.3	15 sec.
	grams shelled / min	155.2
17 unshelled	5.5	7 sec.
	grams shelled / min	47.1
Final grams unshelled		0.0
Total grams shelled		6530.0 4.68 min.
Total grams shelled / min		1394.3
HULLS		1728.6

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: TX 071304 DATE: DEC 6, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5063.0	97 sec.
	grams shelled / min	2966.6	
2nd	24 unshelled	267.0	46 sec.
	grams shelled / min	289.6	
3rd	21 unshelled	45.0	12 sec.
	grams shelled / min	191.5	
4th	18 unshelled	6.7	7 sec.
	grams shelled / min	57.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5063.0	2.70 min.
Total grams shelled / min		1875.2	
HULLS		1242.2	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: TX 071304 DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
27 initial	4097.2	120 sec.
	grams shelled / min	1739.8
24 unshelled	617.7	66 sec.
	grams shelled / min	523.5
21 unshelled	41.8	11 sec.
	grams shelled / min	212.2
18 unshelled	2.9	7 sec.
	grams shelled / min	24.9
Final grams unshelled		0.0
Total grams shelled		4097.2 3.40 min.
Total grams shelled / min		1205.1
HULLS		1034.1

LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: TX 071304 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6345.2	169 sec.
	grams shelled / min	1896.7	
2nd	25 unshelled	1002.7	84 sec.
	grams shelled / min	548.1	
3rd	22 unshelled	235.3	44 sec.
	grams shelled / min	270.4	
4th	19 unshelled	37.0	11 sec.
	grams shelled / min	201.8	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6345.2	5.13 min.
Total grams shelled / min		1236.1	
HULLS		1591.0	

LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: TX 071304 DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
28 initial	5514.4	182 sec.
grams shelled / min	1607.6	
25 unshelled	637.9	66 sec.
grams shelled / min	509.5	
22 unshelled	77.4	15 sec.
grams shelled / min	297.6	
19 unshelled	3.0	7 sec.
grams shelled / min	25.7	
Final grams unshelled		0.0
Total grams shelled		5514.4 4.50 min.
Total grams shelled / min		1225.4
HULLS		1306.5

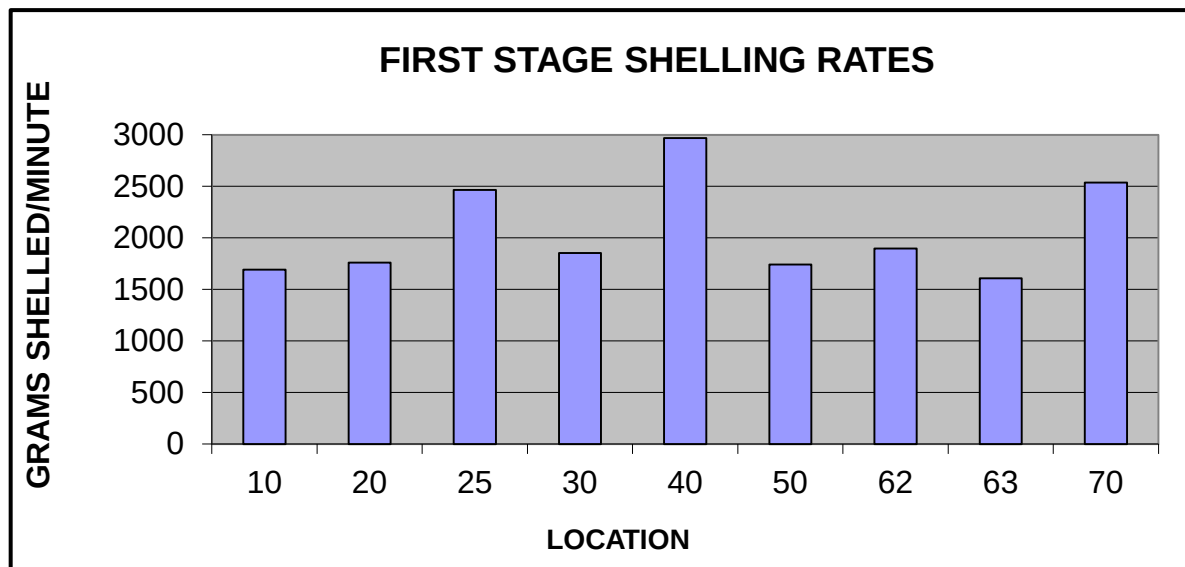
LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: TX 071304 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6023.8	124 sec.
	grams shelled / min	2537.3	
2nd	25 unshelled	780.0	62 sec.
	grams shelled / min	580.5	
3rd	22 unshelled	180.2	28 sec.
	grams shelled / min	343.1	
4th	19 unshelled	20.1	7 sec.
	grams shelled / min	172.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6023.8	3.68 min.
Total grams shelled / min		1635.4	
HULLS		1544.0	

TX 071304 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1691.6
20	1759.9
25	2465.5
30	1853.0
40	2966.6
50	1739.8
62	1896.7
63	1607.6
70	2537.3



TX 071305 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.15	21.85	253.61

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	5.42	21.80	267.38

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.29	18.95	300.48

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.55	24.70	285.27

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.21	21.68	308.36

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	4.50	17.50	276.95

LOCATION 30

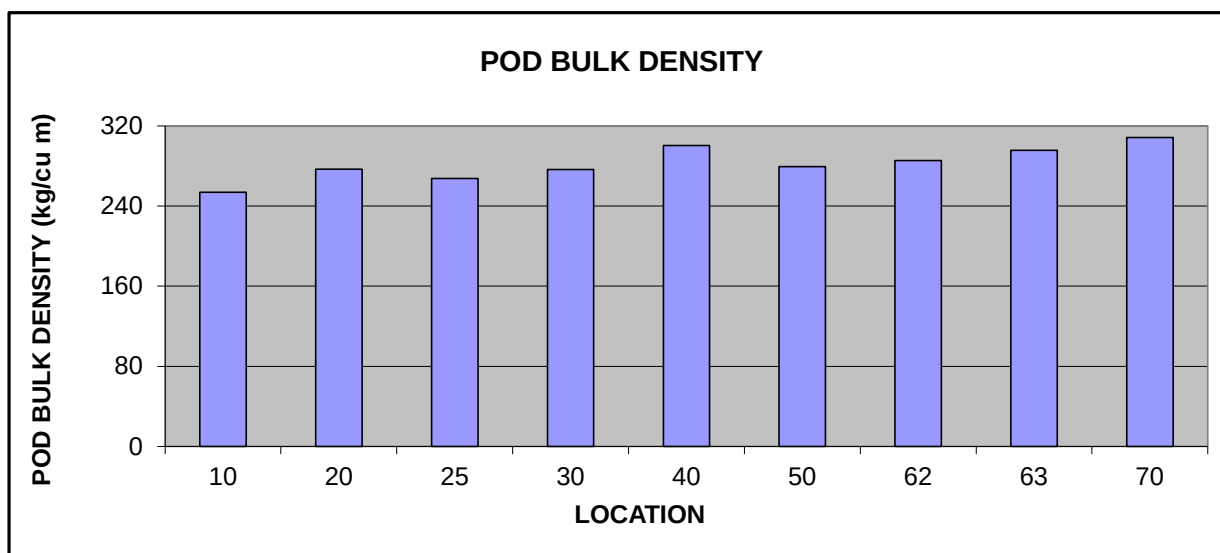
BULK	Kg	cm	Kg/m3
DENSITY	6.71	26.13	276.36

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.06	15.65	279.49

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.75	24.58	295.62



TX 071305 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	52.18
MEDIUM	17.16
NUMBER 1	12.43
- 16	5.65
SPLITS	12.58

LOCATION 20

JUMBO	54.26
MEDIUM	20.72
NUMBER 1	6.86
- 16	2.70
SPLITS	15.46

LOCATION 25

JUMBO	55.76
MEDIUM	12.77
NUMBER 1	6.45
- 16	3.47
SPLITS	21.54

LOCATION 30

JUMBO	40.70
MEDIUM	31.51
NUMBER 1	16.50
- 16	3.47
SPLITS	7.82

LOCATION 40

JUMBO	71.41
MEDIUM	12.18
NUMBER 1	5.37
- 16	1.93
SPLITS	9.11

LOCATION 50

JUMBO	56.10
MEDIUM	24.37
NUMBER 1	9.79
- 16	3.20
SPLITS	6.54

LOCATION 62

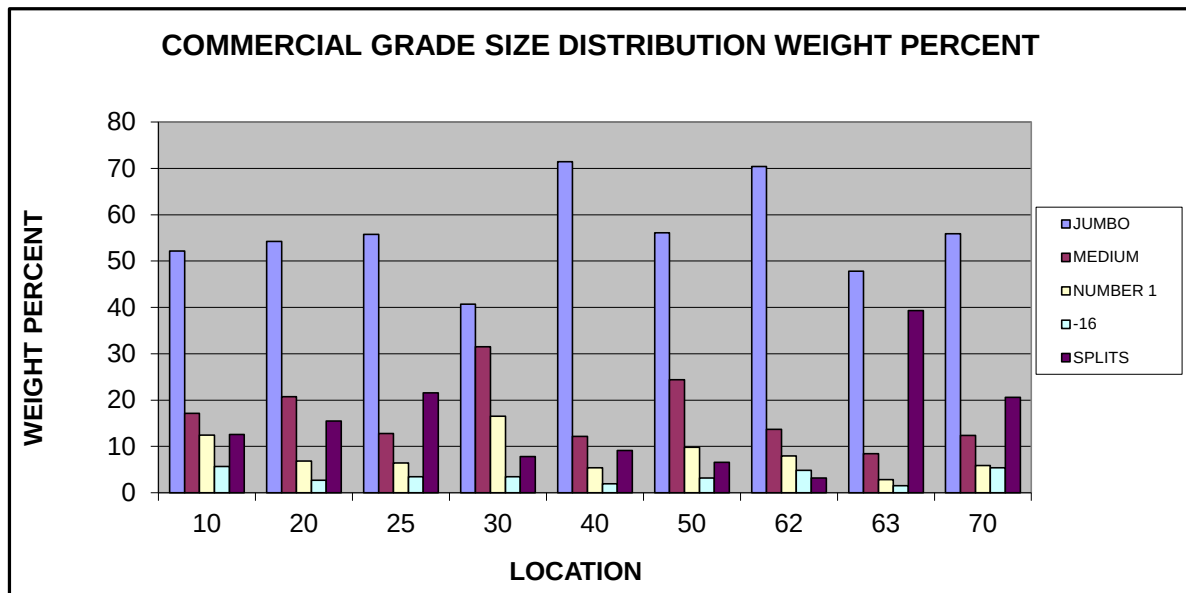
JUMBO	70.37
MEDIUM	13.67
NUMBER 1	7.93
- 16	4.82
SPLITS	3.21

LOCATION 63

JUMBO	47.83
MEDIUM	8.42
NUMBER 1	2.86
- 16	1.55
SPLITS	39.34

LOCATION 70

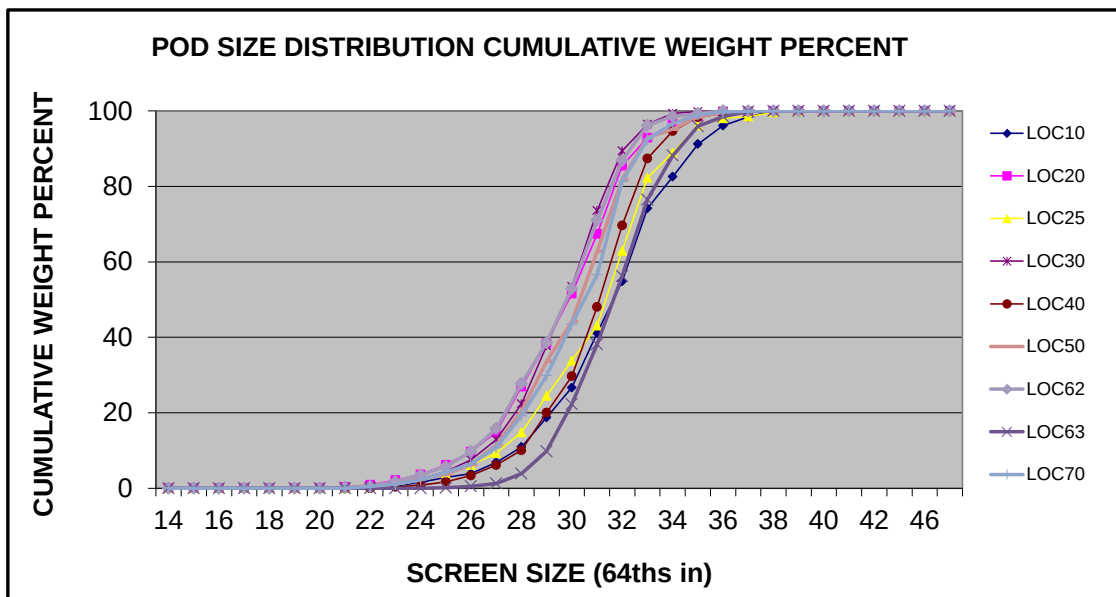
JUMBO	55.87
MEDIUM	12.36
NUMBER 1	5.86
- 16	5.36
SPLITS	20.56

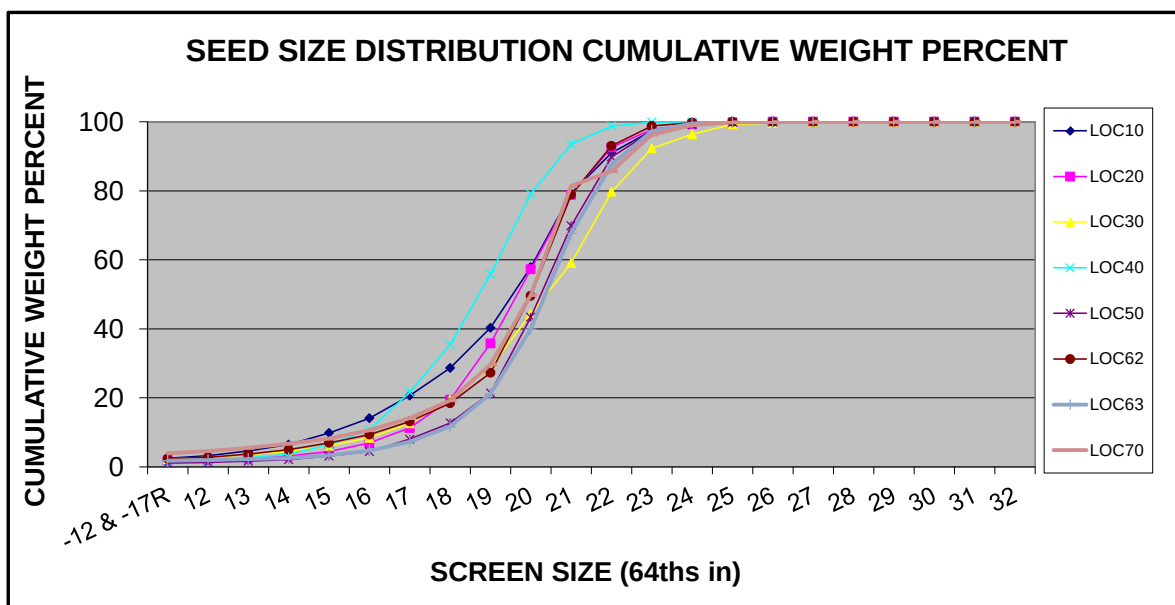


TX 071305 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.33	0.00	0.12	0.00	0.25	0.23	0.00	0.00
22	0.18	0.90	0.26	0.50	0.00	0.70	0.43	0.00	0.47
23	0.60	2.12	0.83	1.33	0.36	1.53	1.74	0.00	1.09
24	1.62	3.66	2.05	2.56	0.83	2.53	3.53	0.00	2.23
25	2.92	6.20	3.93	4.38	1.68	3.76	5.74	0.16	4.23
26	3.92	9.66	6.18	7.53	3.36	6.24	9.71	0.53	6.43
27	6.88	14.89	9.30	12.89	6.16	11.48	15.80	1.28	10.82
28	10.96	26.92	14.82	22.40	10.05	20.52	27.75	3.90	19.25
29	18.79	38.39	24.46	37.72	20.05	33.63	38.61	9.80	29.86
30	26.69	51.59	33.81	53.48	29.71	44.18	52.92	22.30	43.52
31	41.18	67.39	43.10	73.59	48.08	62.81	71.03	38.18	56.59
32	54.82	85.47	62.90	89.40	69.64	81.88	86.86	56.25	81.28
33	74.19	92.90	82.26	96.49	87.40	92.87	96.18	76.49	92.46
34	82.56	96.66	88.91	99.37	94.68	95.16	98.59	88.18	96.65
35	91.24	98.59	96.11	99.81	98.34	98.38	99.27	95.94	99.01
36	96.10	99.82	98.04	99.93	99.33	99.57	100.00	98.49	99.74
37	98.42	99.82	98.50	100.00	99.84	100.00	100.00	99.84	99.90
38	100.00	100.00	99.57	100.00	100.00	100.00	100.00	100.00	100.00
39	100.00	100.00	99.90	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



[illegible]

TX 071305 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	528
MEDIUM	691
NUMBER 1	1096
SPLITS	1281

LOCATION 20

JUMBO	555
MEDIUM	670
NUMBER 1	1065
SPLITS	1338

LOCATION 25

JUMBO	523
MEDIUM	770
NUMBER 1	1178
SPLITS	1085

LOCATION 30

JUMBO	634
MEDIUM	783
NUMBER 1	1131
SPLITS	1851

LOCATION 40

JUMBO	503
MEDIUM	606
NUMBER 1	1096
SPLITS	1274

LOCATION 50

JUMBO	588
MEDIUM	654
NUMBER 1	1019
SPLITS	1426

LOCATION 62

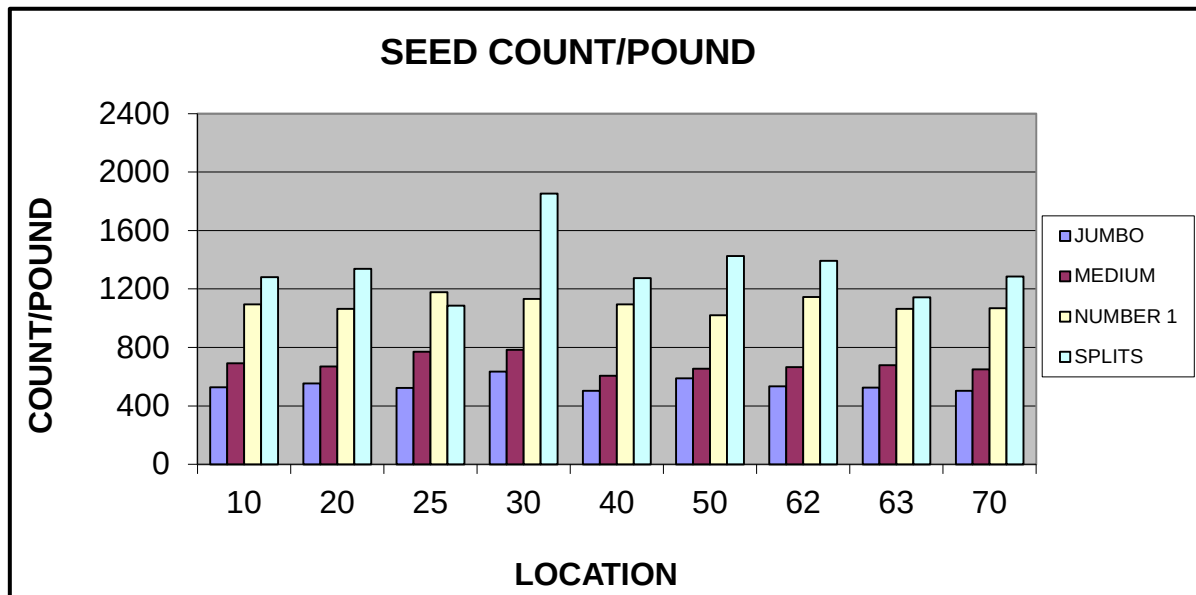
JUMBO	534
MEDIUM	665
NUMBER 1	1145
SPLITS	1391

LOCATION 63

JUMBO	526
MEDIUM	679
NUMBER 1	1065
SPLITS	1143

LOCATION 70

JUMBO	503
MEDIUM	650
NUMBER 1	1067
SPLITS	1285



TX 071305 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.1
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 20

JUMBO	5.7
MEDIUM	6.4
NUMBER 1	5.9
SPLITS	5.8

LOCATION 25

JUMBO	5.7
MEDIUM	5.8
NUMBER 1	5.9
SPLITS	5.8

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.9

LOCATION 40

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 50

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.8
SPLITS	5.7

LOCATION 62

JUMBO	6.0
MEDIUM	6.1
NUMBER 1	6.3
SPLITS	5.9

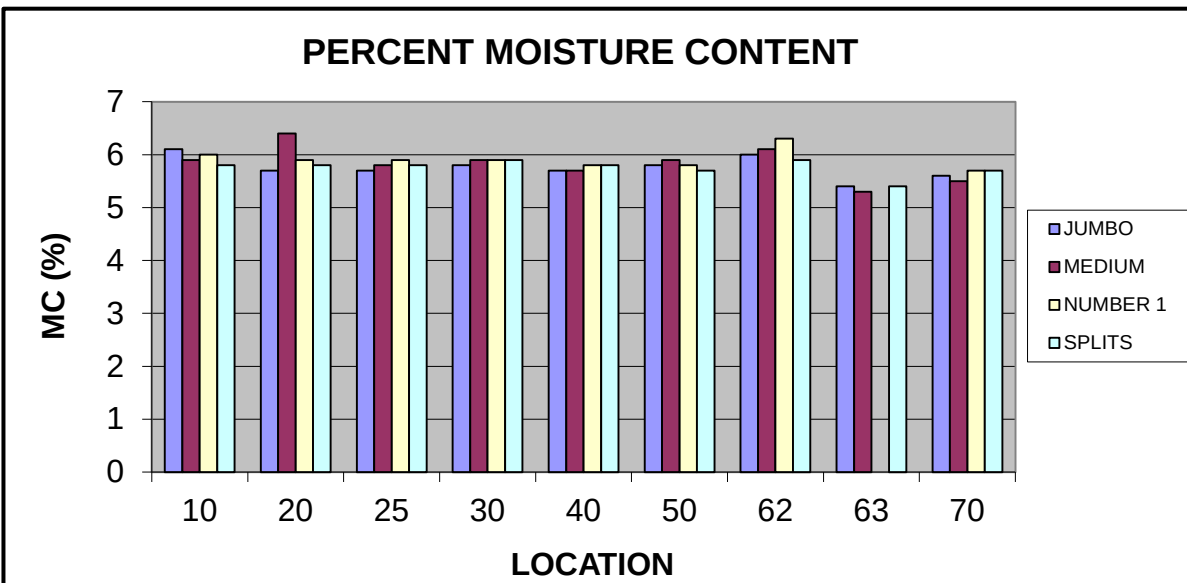
LOCATION 63

JUMBO	5.4
MEDIUM	5.3
NUMBER 1	NA
SPLITS	5.4

LOCATION 70

JUMBO	5.6
MEDIUM	5.5
NUMBER 1	5.7
SPLITS	5.7

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



LOCATION 10 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	4948.2	144 sec.
	grams shelled / min	1733.2	
2nd	24 unshelled	788.5	16 sec.
	grams shelled / min	2808.4	
3rd	21 unshelled	39.6	9 sec.
	grams shelled / min	241.3	
4th	18 unshelled	3.4	7 sec.
	grams shelled / min	29.1	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4948.2	2.93 min.
Total grams shelled / min		1686.9	
HULLS		1459.0	

LOCATION 20 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: FEB 4, 2014

GRATE	WEIGHT	TIME
29 initial	4302.6	114 sec.
	grams shelled / min	2006.3
26 unshelled	490.7	40 sec.
	grams shelled / min	459.6
23 unshelled	184.3	30 sec.
	grams shelled / min	339.4
20 unshelled	14.6	8 sec.
	grams shelled / min	109.5
Final grams unshelled		0.0
Total grams shelled		4302.6 3.20 min.
Total grams shelled / min		1344.6
HULLS		1045.8

LOCATION 25 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: JAN 13, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5215.2	117 sec.
	grams shelled / min	2397.6	
2nd	25 unshelled	539.8	39 sec.
	grams shelled / min	476.6	
3rd	22 unshelled	230.0	41 sec.
	grams shelled / min	299.6	
4th	19 unshelled	25.3	37 sec.
	grams shelled / min	41.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5215.2	3.90 min.
Total grams shelled / min		1337.2	
HULLS		1478.4	

LOCATION 30 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: NOV 6, 2013

GRATE	WEIGHT	TIME
27 initial	6507.4	160 sec.
	grams shelled / min	2171.6
24 unshelled	716.6	67 sec.
	grams shelled / min	484.0
21 unshelled	176.1	39 sec.
	grams shelled / min	227.2
18 unshelled	28.4	10 sec.
	grams shelled / min	170.4
Final grams unshelled		0.0
Total grams shelled		6507.4 4.60 min.
Total grams shelled / min		1414.7
HULLS		1826.2

LOCATION 40 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: DEC 6, 2013

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	5090.0	96 sec.
	grams shelled / min	2989.0	
2nd	24 unshelled	307.6	44 sec.
	grams shelled / min	319.2	
3rd	21 unshelled	73.5	17 sec.
	grams shelled / min	245.3	
4th	18 unshelled	4.0	7 sec.
	grams shelled / min	34.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5090.0	2.73 min.
Total grams shelled / min		1862.2	
HULLS		1240.9	

LOCATION 50 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: FEB 6, 2014

GRATE	WEIGHT	TIME
26 initial	3863.6	94 sec.
	grams shelled / min	2346.8
23 unshelled	187.0	33 sec.
	grams shelled / min	304.4
20 unshelled	19.6	8 sec.
	grams shelled / min	147.0
Final grams unshelled		0.0
Total grams shelled		3863.6 2.25 min.
Total grams shelled / min		1717.2
HULLS		986.9

LOCATION 62 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	27 initial	6346.0	224 sec.
	grams shelled / min	1576.4	
2nd	24 unshelled	460.8	100 sec.
	grams shelled / min	206.3	
3rd	21 unshelled	116.9	30 sec.
	grams shelled / min	189.0	
4th	18 unshelled	22.4	9 sec.
	grams shelled / min	149.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6346.0	6.05 min.
Total grams shelled / min		1048.9	
HULLS		1635.6	

LOCATION 63 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: MARCH 11, 2014

GRATE	WEIGHT	TIME
28 initial	6549.2	204 sec.
grams shelled / min	1737.4	
25 unshelled	642.2	66 sec.
grams shelled / min	524.2	
22 unshelled	65.6	10 sec.
grams shelled / min	376.8	
19 unshelled	2.8	7 sec.
grams shelled / min	24.0	
Final grams unshelled		0.0
Total grams shelled		6549.2 4.78 min.
Total grams shelled / min		1369.2
HULLS		1557.8

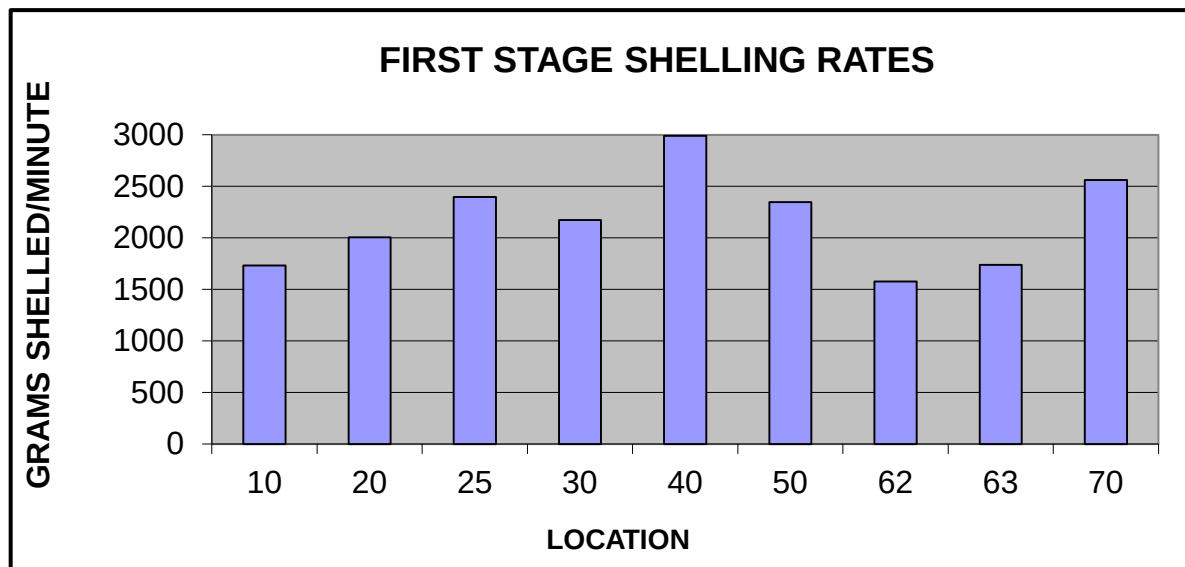
LOCATION 70 UPPT 2013 SHELLING DATA

VARIETY: TX 071305 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6009.4	124 sec.
	grams shelled / min	2560.2	
2nd	25 unshelled	718.4	44 sec.
	grams shelled / min	705.7	
3rd	22 unshelled	200.9	27 sec.
	grams shelled / min	432.9	
4th	19 unshelled	6.1	7 sec.
	grams shelled / min	52.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6009.4	3.37 min.
Total grams shelled / min		1785.0	
HULLS		1541.2	

TX 071305 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1733.2
20	2006.3
25	2397.6
30	2171.6
40	2989.0
50	2346.8
62	1576.4
63	1737.4
70	2560.2



UF 13301 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.71	24.63	249.38

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	6.09	23.45	279.37

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	5.32	19.60	292.05

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.65	24.50	292.08

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.60	23.25	305.68

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	3.84	15.28	270.93

LOCATION 30

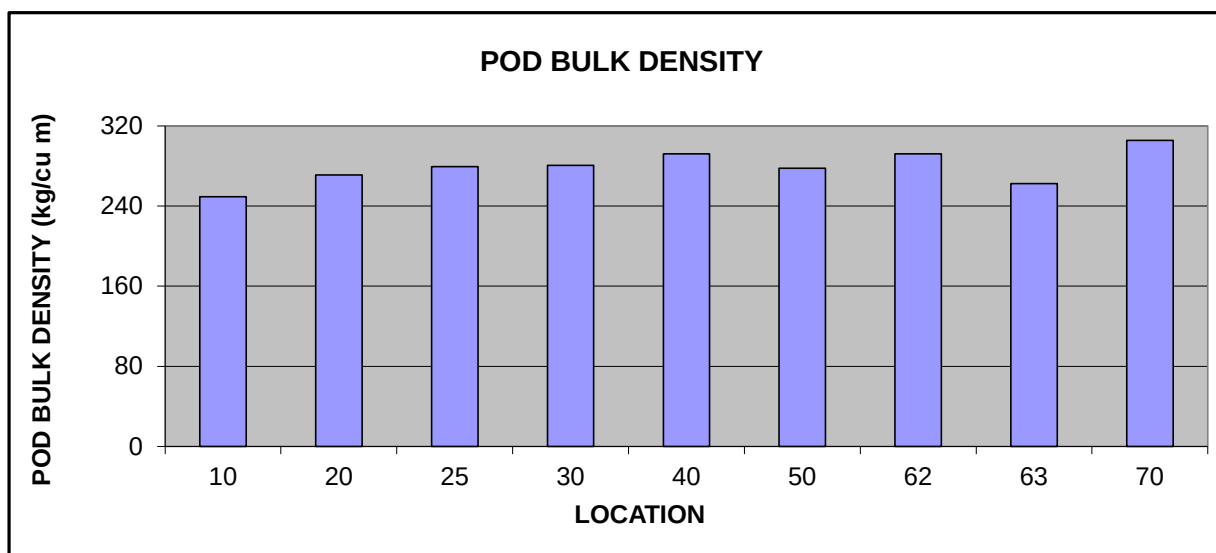
BULK	Kg	cm	Kg/m3
DENSITY	6.75	25.88	280.65

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.90	19.00	277.71

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.74	27.65	262.48



UF 13301 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	51.56
MEDIUM	25.25
NUMBER 1	8.03
- 16	6.45
SPLITS	8.70

LOCATION 20

JUMBO	49.49
MEDIUM	30.65
NUMBER 1	5.02
- 16	2.71
SPLITS	12.13

LOCATION 25

JUMBO	45.52
MEDIUM	18.89
NUMBER 1	4.14
- 16	4.37
SPLITS	27.07

LOCATION 30

JUMBO	46.08
MEDIUM	37.10
NUMBER 1	5.73
- 16	2.96
SPLITS	8.13

LOCATION 40

JUMBO	44.52
MEDIUM	39.26
NUMBER 1	5.23
- 16	2.54
SPLITS	8.45

LOCATION 50

JUMBO	44.83
MEDIUM	36.71
NUMBER 1	5.81
- 16	4.10
SPLITS	8.55

LOCATION 62

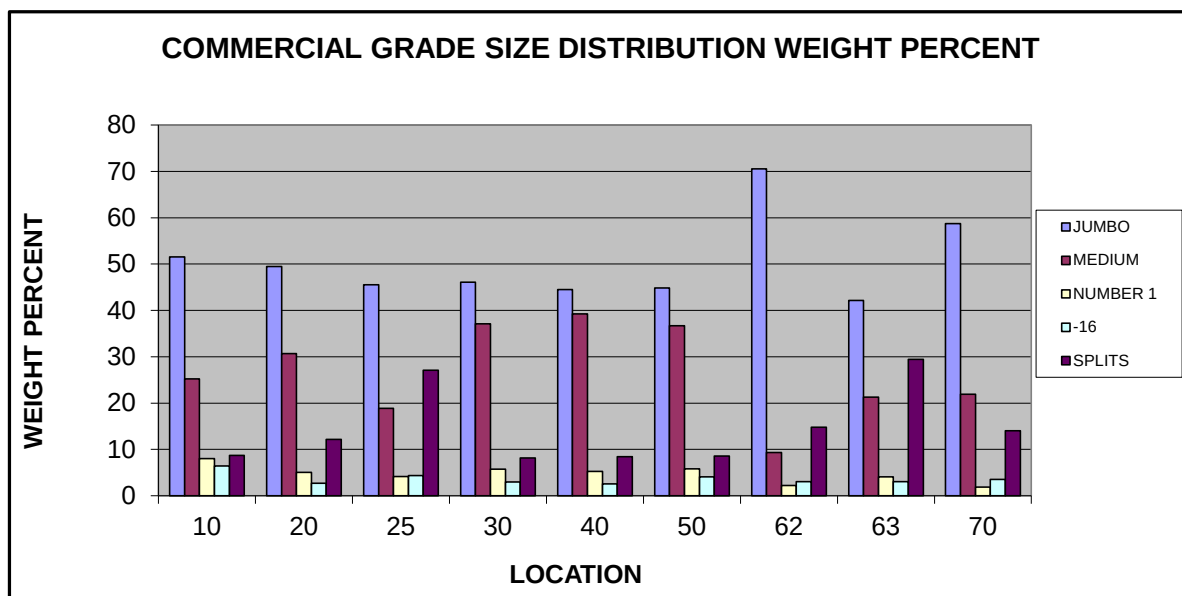
JUMBO	70.56
MEDIUM	9.36
NUMBER 1	2.24
- 16	3.03
SPLITS	14.81

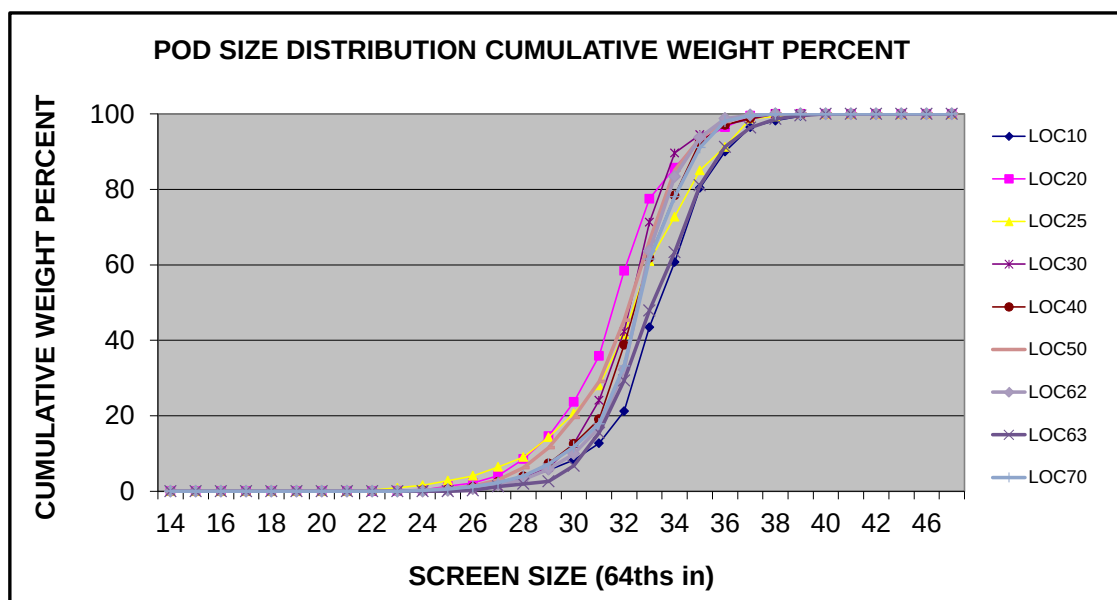
LOCATION 63

JUMBO	42.15
MEDIUM	21.30
NUMBER 1	4.08
- 16	3.04
SPLITS	29.43

LOCATION 70

JUMBO	58.74
MEDIUM	21.88
NUMBER 1	1.87
- 16	3.51
SPLITS	14.00

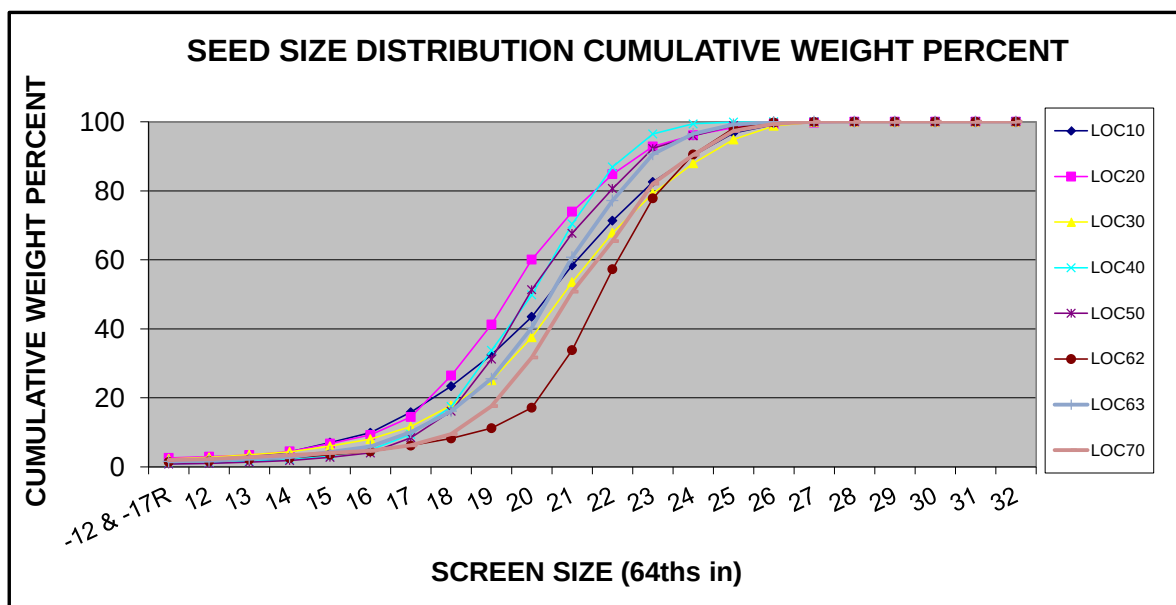


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UF 13301 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -17R	1.57	2.62	2.35	0.94	0.83	1.23	1.43	1.59	1.98
12	2.05	2.95	2.81	1.12	0.99	1.44	1.68	1.84	2.31
13	3.04	3.44	3.58	1.63	1.39	1.94	2.13	2.37	2.84
14	4.39	4.51	4.41	2.13	1.86	2.79	2.56	2.84	3.36
15	7.07	6.76	6.00	3.22	2.77	4.48	3.56	4.31	4.09
16	9.94	9.26	8.07	4.93	4.05	6.60	4.49	5.91	4.71
17	15.86	14.49	11.68	9.46	8.49	10.84	6.19	10.08	6.26
18	23.37	26.49	17.84	17.49	16.13	18.82	8.23	16.14	9.53
19	32.45	41.24	25.13	33.75	31.23	33.37	11.24	25.53	17.63
20	43.52	60.07	37.57	49.84	51.37	50.98	17.18	40.27	31.70
21	58.41	73.94	53.57	70.41	67.69	70.99	33.85	60.73	50.74
22	71.35	84.81	67.83	86.89	80.64	84.14	57.27	77.16	65.42
23	82.58	92.81	79.24	96.48	92.26	94.40	77.81	90.61	82.03
24	90.24	96.07	87.95	99.39	95.91	97.95	90.53	96.48	90.38
25	96.73	98.29	94.88	99.92	98.87	99.56	98.15	99.16	97.32
26	99.16	99.28	98.82	100.00	99.67	99.90	99.81	99.92	99.35
27	99.97	99.74	99.94	100.00	99.97	99.97	99.98	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



UF 13301 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	606
MEDIUM	734
NUMBER 1	1172
SPLITS	1532

LOCATION 20

JUMBO	557
MEDIUM	621
NUMBER 1	990
SPLITS	1292

LOCATION 25

JUMBO	490
MEDIUM	682
NUMBER 1	1175
SPLITS	1128

LOCATION 30

JUMBO	613
MEDIUM	759
NUMBER 1	1006
SPLITS	1662

LOCATION 40

JUMBO	565
MEDIUM	645
NUMBER 1	951
SPLITS	1289

LOCATION 50

JUMBO	571
MEDIUM	649
NUMBER 1	1055
SPLITS	1315

LOCATION 62

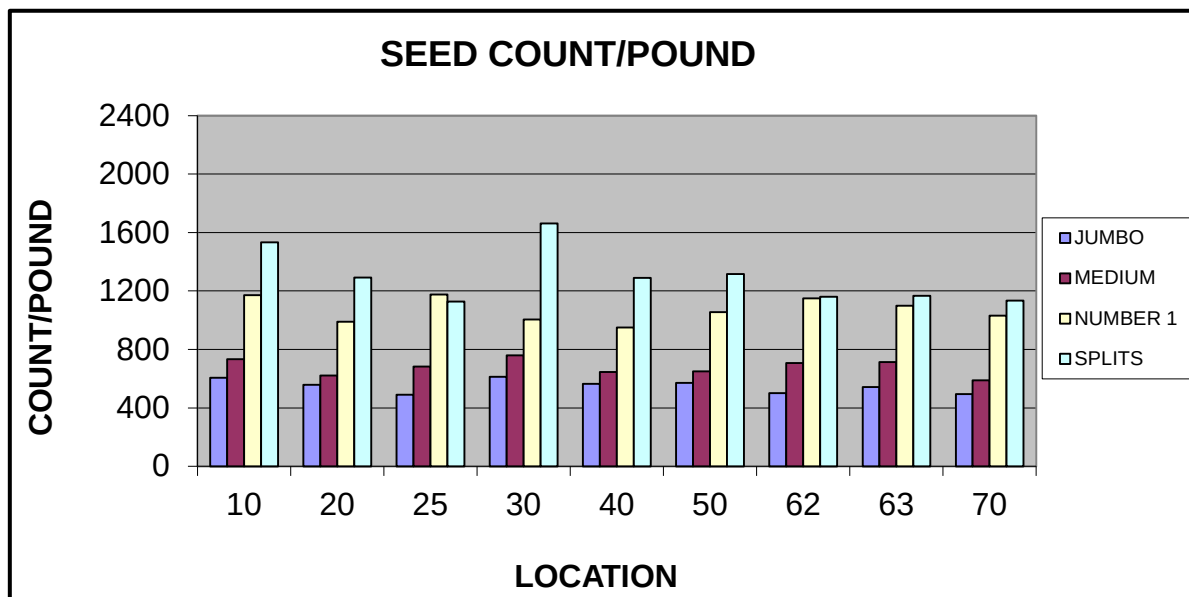
JUMBO	501
MEDIUM	708
NUMBER 1	1148
SPLITS	1160

LOCATION 63

JUMBO	543
MEDIUM	713
NUMBER 1	1098
SPLITS	1166

LOCATION 70

JUMBO	495
MEDIUM	588
NUMBER 1	1031
SPLITS	1134



UF 13301 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	6.0
MEDIUM	6.1
NUMBER 1	6.1
SPLITS	5.9

LOCATION 20

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	6.0

LOCATION 25

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.5

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.8

LOCATION 40

JUMBO	6.0
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.7

LOCATION 50

JUMBO	6.2
MEDIUM	6.0
NUMBER 1	6.0
SPLITS	5.9

LOCATION 62

JUMBO	6.4
MEDIUM	6.1
NUMBER 1	NA
SPLITS	6.0

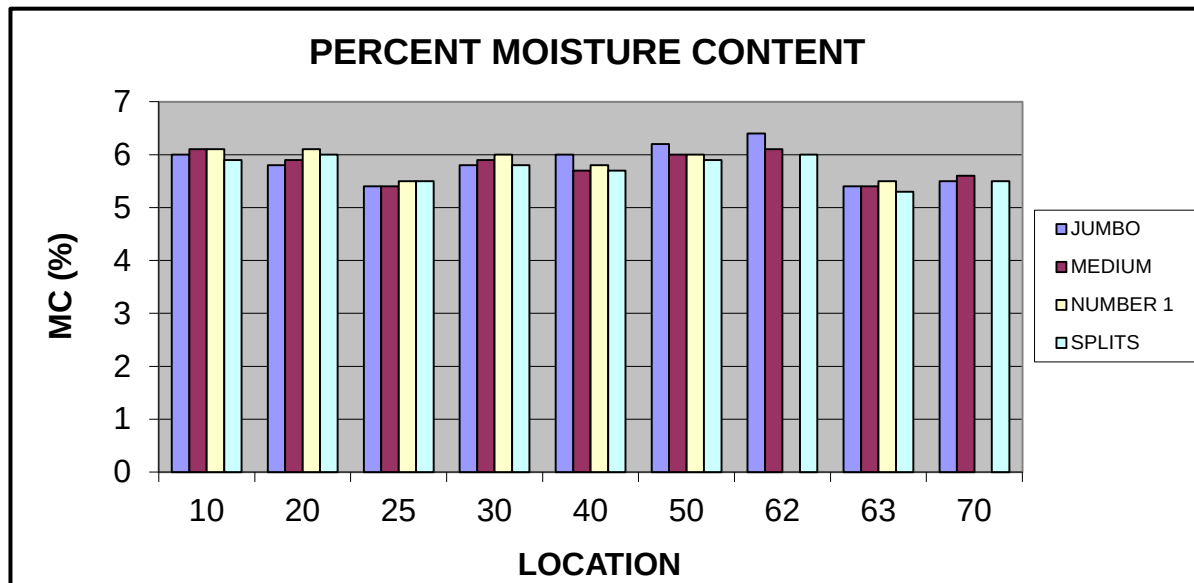
LOCATION 63

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.3

LOCATION 70

JUMBO	5.5
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 2013 SHELLING DATAVARIETY: UF 13301 DATE: FEB 28, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5505.2	170 sec.
	grams shelled / min	1900.4	
2nd	26 unshelled	120.7	18 sec.
	grams shelled / min	320.7	
3rd	23 unshelled	24.5	11 sec.
	grams shelled / min	80.2	
4th	20 unshelled	9.8	7 sec.
	grams shelled / min	84.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5505.2	3.43 min.
Total grams shelled / min		1603.5	
HULLS		1415.5	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
28 initial	3644.8	121 sec.
grams shelled / min	1741.8	
25 unshelled	132.1	30 sec.
grams shelled / min	234.4	
22 unshelled	14.9	11 sec.
grams shelled / min	81.3	
Final grams unshelled		0.0
Total grams shelled		3644.8
Total grams shelled / min		1349.9
HULLS		822.4

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: JAN 8, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	5886.2	178 sec.
	grams shelled / min	1799.2	
2nd	26 unshelled	548.7	54 sec.
	grams shelled / min	378.8	
3rd	23 unshelled	207.8	40 sec.
	grams shelled / min	280.4	
4th	20 unshelled	20.9	24 sec.
	grams shelled / min	52.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5886.2	4.93 min.
Total grams shelled / min		1193.1	
HULLS		1447.7	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
27 initial	6546.4	258 sec.
grams shelled / min	1473.0	
24 unshelled	212.4	46 sec.
grams shelled / min	259.4	
21 unshelled	13.5	8 sec.
grams shelled / min	101.3	
Final grams unshelled		0.0
Total grams shelled		6546.4
Total grams shelled / min		1258.9
HULLS		1528.6

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5118.0	115 sec.
	grams shelled / min	2614.8	
2nd	25 unshelled	106.3	24 sec.
	grams shelled / min	206.5	
3rd	22 unshelled	23.7	7 sec.
	grams shelled / min	192.0	
4th	19 unshelled	1.3	5 sec.
	grams shelled / min	15.6	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5118.0	2.52 min.
Total grams shelled / min		2033.6	
HULLS		1148.1	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	4702.0	126 sec.
grams shelled / min	2176.7	
25 unshelled	130.9	30 sec.
grams shelled / min	231.4	
22 unshelled	15.2	7 sec.
grams shelled / min	130.3	
Final grams unshelled		0.0
Total grams shelled		4702.0
Total grams shelled / min		1730.8
HULLS		1103.4

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6448.0	217 sec.
	grams shelled / min	1694.9	
2nd	26 unshelled	318.1	58 sec.
	grams shelled / min	264.4	
3rd	23 unshelled	62.5	19 sec.
	grams shelled / min	178.4	
4th	20 unshelled	6.0	7 sec.
	grams shelled / min	51.4	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6448.0	5.02 min.
Total grams shelled / min		1285.3	
HULLS		1418.0	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: MARCH 11, 2014

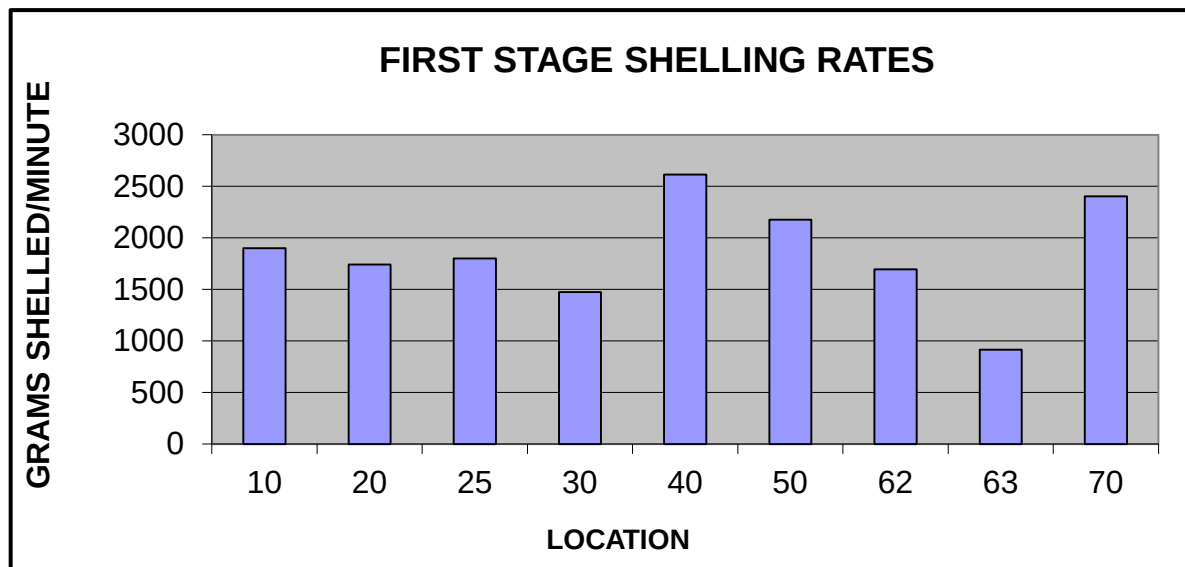
GRATE	WEIGHT	TIME
28 initial	6542.6	413 sec.
grams shelled / min	915.0	
25 unshelled	244.6	42 sec.
grams shelled / min	318.7	
22 unshelled	21.5	11 sec.
grams shelled / min	117.3	
Final grams unshelled		0.0
Total grams shelled		6542.6 7.77 min.
Total grams shelled / min		842.4
HULLS		1470.7

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: UF 13301 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6402.6	155 sec.
	grams shelled / min	2402.7	
2nd	25 unshelled	195.5	23 sec.
	grams shelled / min	464.3	
3rd	22 unshelled	17.5	7 sec.
	grams shelled / min	150.0	
4th			
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6402.6	3.08 min.
Total grams shelled / min		2076.5	
HULLS		1432.3	

UF 13301 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1900.4
20	1741.8
25	1799.2
30	1473.0
40	2614.8
50	2176.7
62	1694.9
63	915.0
70	2402.7



UF 13302 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.10	21.58	254.30

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	6.22	20.83	321.67

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	4.33	14.35	324.82

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.73	22.68	319.36

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.24	20.40	329.29

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	3.87	13.35	312.32

LOCATION 30

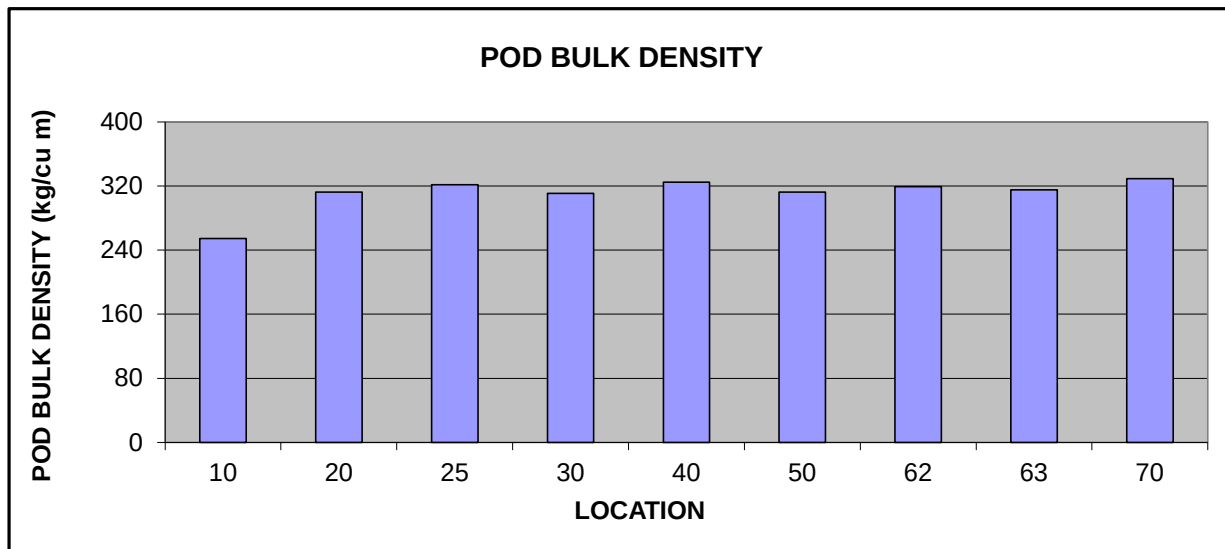
BULK	Kg	cm	Kg/m3
DENSITY	6.76	23.40	310.81

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	5.43	18.73	312.23

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.79	23.18	315.25



UF 13302 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	35.09
MEDIUM	28.29
NUMBER 1	9.96
- 16	12.71
SPLITS	13.95

LOCATION 20

JUMBO	33.21
MEDIUM	34.19
NUMBER 1	6.66
- 16	5.56
SPLITS	20.38

LOCATION 25

JUMBO	41.23
MEDIUM	17.00
NUMBER 1	4.38
- 16	5.19
SPLITS	32.20

LOCATION 30

JUMBO	28.19
MEDIUM	40.79
NUMBER 1	8.90
- 16	6.45
SPLITS	15.67

LOCATION 40

JUMBO	38.49
MEDIUM	36.27
NUMBER 1	6.94
- 16	5.56
SPLITS	12.74

LOCATION 50

JUMBO	32.14
MEDIUM	40.11
NUMBER 1	8.36
- 16	7.15
SPLITS	12.24

LOCATION 62

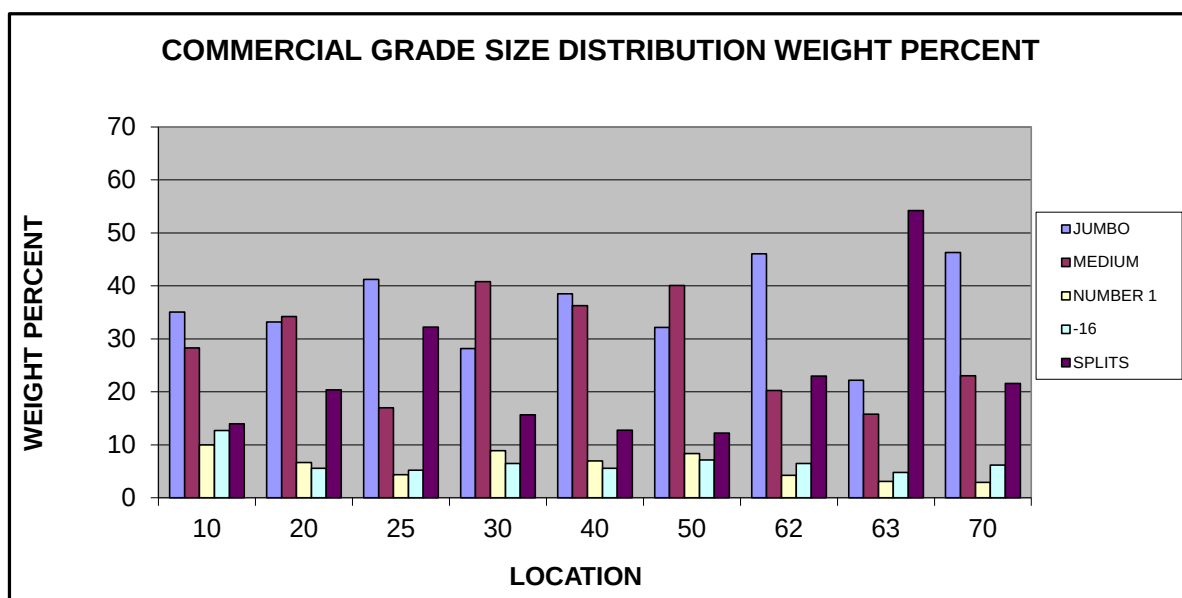
JUMBO	46.03
MEDIUM	20.28
NUMBER 1	4.24
- 16	6.49
SPLITS	22.96

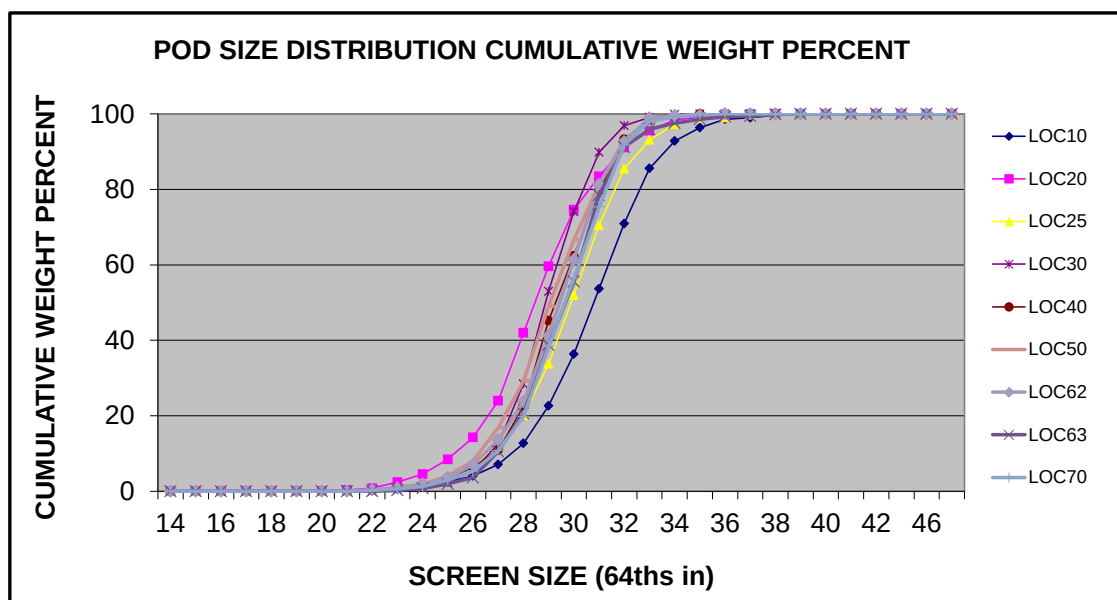
LOCATION 63

JUMBO	22.20
MEDIUM	15.75
NUMBER 1	3.06
- 16	4.76
SPLITS	54.22

LOCATION 70

JUMBO	46.33
MEDIUM	23.03
NUMBER 1	2.90
- 16	6.14
SPLITS	21.60

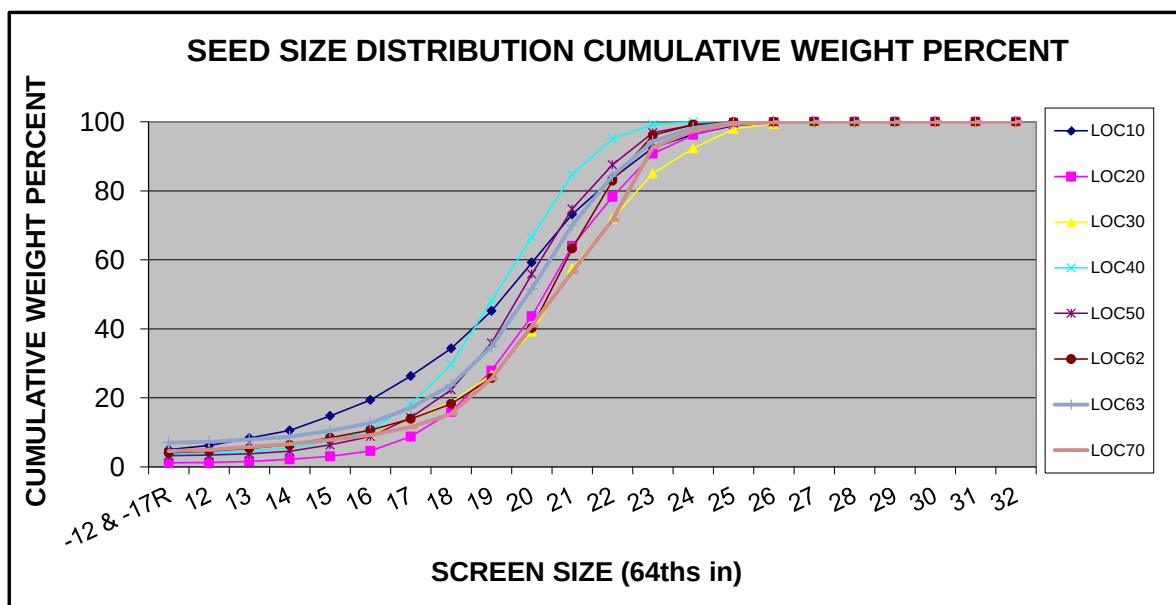


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UF 13302 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -17R	4.97	1.20	4.62	3.42	3.23	3.13	4.06	7.05	4.56
12	6.22	1.35	5.05	3.83	3.41	3.53	4.54	7.34	5.01
13	8.35	1.61	5.58	4.56	3.83	4.53	5.39	7.92	5.81
14	10.55	2.20	6.24	5.51	4.57	5.87	6.37	8.74	6.63
15	14.77	3.09	7.66	7.65	6.37	8.15	8.43	10.40	7.84
16	19.42	4.64	9.31	10.65	8.85	11.63	10.68	12.75	9.22
17	26.35	8.80	14.12	18.20	14.32	17.67	13.93	17.09	11.54
18	34.34	15.98	18.64	29.74	22.37	25.95	18.28	23.70	15.39
19	45.22	27.92	26.74	48.13	35.94	41.56	25.78	34.83	25.52
20	59.22	43.68	39.19	66.57	55.89	63.37	40.25	51.50	40.91
21	73.21	64.04	57.46	84.79	74.73	81.21	63.30	70.01	56.44
22	83.62	78.24	71.99	95.12	87.53	93.00	82.93	84.26	71.55
23	92.50	90.75	85.09	99.18	96.81	98.56	96.11	94.25	92.61
24	96.41	96.21	92.28	99.95	99.09	99.62	99.18	98.17	97.34
25	98.89	99.21	97.94	99.98	99.77	99.91	99.96	99.72	99.37
26	99.70	99.84	99.40	100.00	99.97	99.98	100.00	100.00	99.89
27	100.00	100.00	99.97	100.00	100.00	100.00	100.00	100.00	100.00
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



UF 13302 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	630
MEDIUM	790
NUMBER 1	1184
SPLITS	1649

LOCATION 20

JUMBO	671
MEDIUM	803
NUMBER 1	1175
SPLITS	1614

LOCATION 25

JUMBO	671
MEDIUM	907
NUMBER 1	1175
SPLITS	1396

LOCATION 30

JUMBO	756
MEDIUM	924
NUMBER 1	1281
SPLITS	2150

LOCATION 40

JUMBO	679
MEDIUM	838
NUMBER 1	1200
SPLITS	1772

LOCATION 50

JUMBO	699
MEDIUM	803
NUMBER 1	1260
SPLITS	1674

LOCATION 62

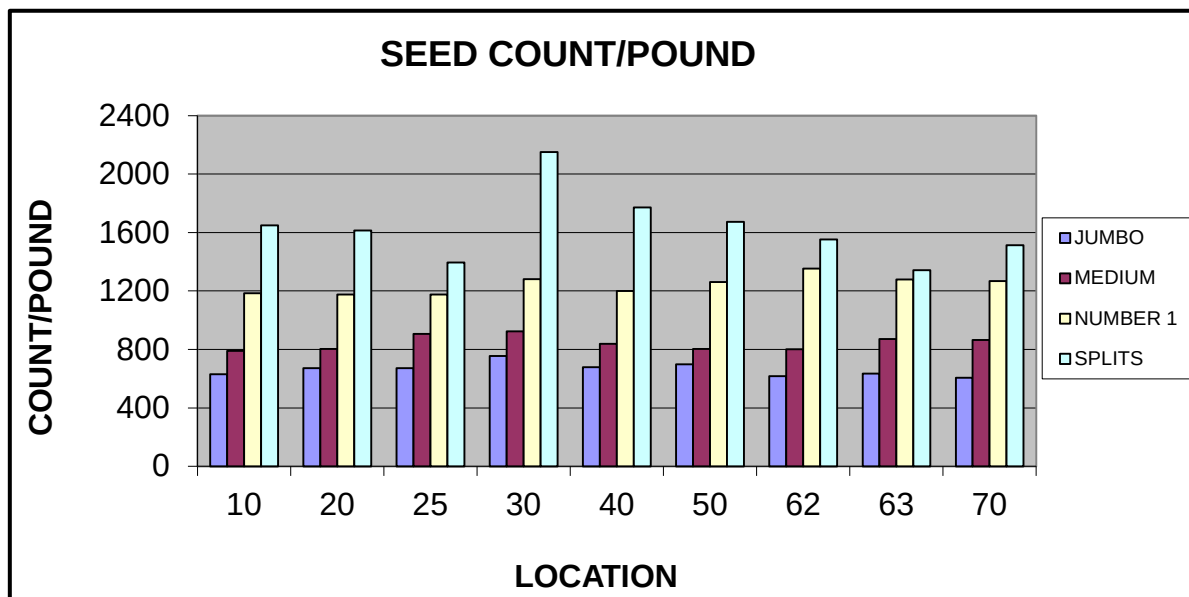
JUMBO	617
MEDIUM	801
NUMBER 1	1354
SPLITS	1553

LOCATION 63

JUMBO	634
MEDIUM	871
NUMBER 1	1278
SPLITS	1342

LOCATION 70

JUMBO	606
MEDIUM	866
NUMBER 1	1267
SPLITS	1512



UF 13302 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.7
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.9

LOCATION 20

JUMBO	5.9
MEDIUM	5.8
NUMBER 1	5.8
SPLITS	5.9

LOCATION 25

JUMBO	5.5
MEDIUM	5.9
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

JUMBO	5.7
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.7

LOCATION 40

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.7
SPLITS	5.6

LOCATION 50

JUMBO	5.9
MEDIUM	5.9
NUMBER 1	6.1
SPLITS	5.9

LOCATION 62

JUMBO	5.9
MEDIUM	6.0
NUMBER 1	6.1
SPLITS	5.9

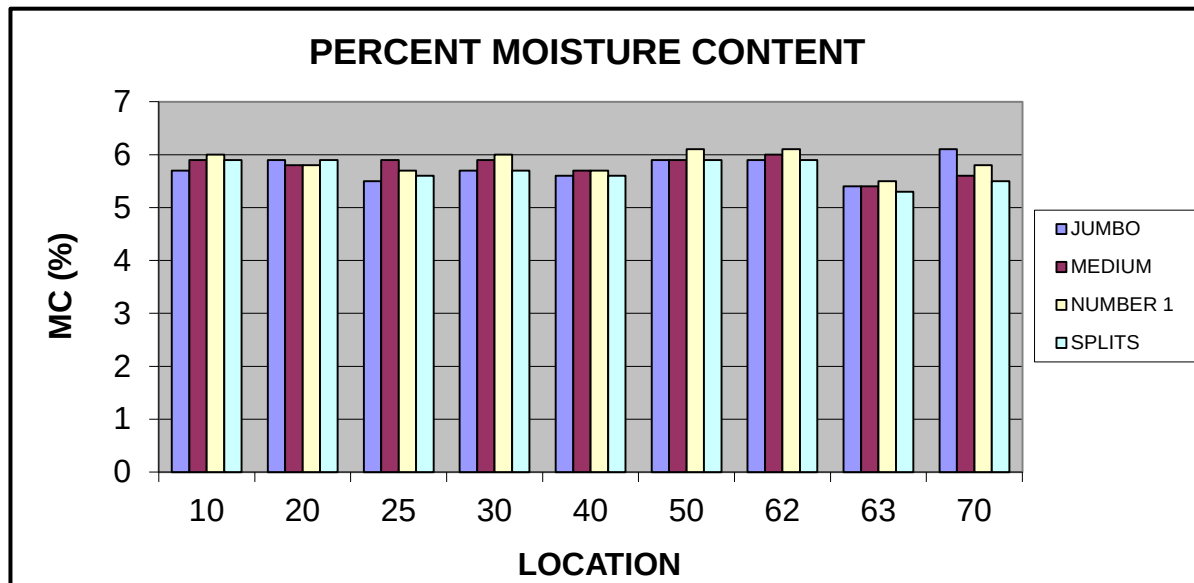
LOCATION 63

JUMBO	5.4
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.3

LOCATION 70

JUMBO	6.1
MEDIUM	5.6
NUMBER 1	5.8
SPLITS	5.5

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: MAR 5, 2014

STAGE	GRATE	TIME
1st	28 initial	4897.2 172 sec.
	grams shelled / min	1543.7
2nd	25 unshelled	472.0 56 sec.
	grams shelled / min	421.8
3rd	22 unshelled	78.3 16 sec.
	grams shelled / min	267.8
4th	19 unshelled	6.9 7 sec.
	grams shelled / min	59.1
5th		
6th		
Final grams unshelled		0.0
Total grams shelled		4897.2 4.18 min.
Total grams shelled / min		1170.6
HULLS		1346.9

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: FEB 3, 2014

GRATE		TIME	
29	initial	3673.6	105 sec.
	grams shelled / min	1655.9	
26	unshelled	775.7	60 sec.
	grams shelled / min	491.2	
23	unshelled	284.5	55 sec.
	grams shelled / min	282.7	
20	unshelled	25.4	11 sec.
	grams shelled / min	138.5	
Final grams unshelled		0.0	
Total grams shelled		3673.6	3.85 min.
Total grams shelled / min		954.2	
HULLS		780.5	

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: JAN 8, 2014

STAGE	GRATE	TIME
1st	29 initial	6023.4 178 sec.
	grams shelled / min	1621.0
2nd	26 unshelled	1214.3 98 sec.
	grams shelled / min	468.8
3rd	23 unshelled	448.6 98 sec.
	grams shelled / min	247.9
4th	20 unshelled	43.7 17 sec.
	grams shelled / min	154.2
5th		
6th		
Final grams unshelled		0.0
Total grams shelled		6023.4 6.52 min.
Total grams shelled / min		924.3
HULLS		1325.7

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: NOV 4, 2013

GRATE		TIME	
27	initial	6556.8	202 sec.
	grams shelled / min	1540.9	
24	unshelled	1369.1	136 sec.
	grams shelled / min	507.8	
21	unshelled	218.2	57 sec.
	grams shelled / min	215.4	
18	unshelled	13.6	7 sec.
	grams shelled / min	116.6	
Final grams unshelled		0.0	
Total grams shelled		6556.8	6.70 min.
Total grams shelled / min		978.6	
HULLS		1517.3	

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: DEC 5, 2013

STAGE	GRATE	TIME
1st	27 initial	4130.4 93 sec.
	grams shelled / min	2389.2
2nd	24 unshelled	427.2 55 sec.
	grams shelled / min	375.6
3rd	21 unshelled	82.9 24 sec.
	grams shelled / min	194.3
4th	18 unshelled	5.2 7 sec.
	grams shelled / min	44.6
5th		
6th		
Final grams unshelled		0.0
Total grams shelled		4130.4 2.98 min.
Total grams shelled / min		1384.5
HULLS		924.1

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: FEB 5, 2014

GRATE		TIME	
27	initial	5231.6	153 sec.
	grams shelled / min	1452.9	
24	unshelled	1526.6	167 sec.
	grams shelled / min	519.8	
21	unshelled	79.8	20 sec.
	grams shelled / min	219.0	
18	unshelled	6.8	7 sec.
	grams shelled / min	58.3	
Final grams unshelled		0.0	
Total grams shelled		5231.6	5.78 min.
Total grams shelled / min		904.6	
HULLS		1155.1	

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: MARCH 20, 2014

STAGE	GRATE		TIME	
1st	28	initial	6527.6	199 sec.
		grams shelled / min	1628.8	
2nd	25	unshelled	1125.4	120 sec.
		grams shelled / min	451.3	
3rd	22	unshelled	222.9	65 sec.
		grams shelled / min	188.3	
4th	19	unshelled	18.9	8 sec.
		grams shelled / min	141.8	
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			6527.6	6.53 min.
Total grams shelled / min			999.1	
HULLS			1454.7	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: MARCH 11, 2014

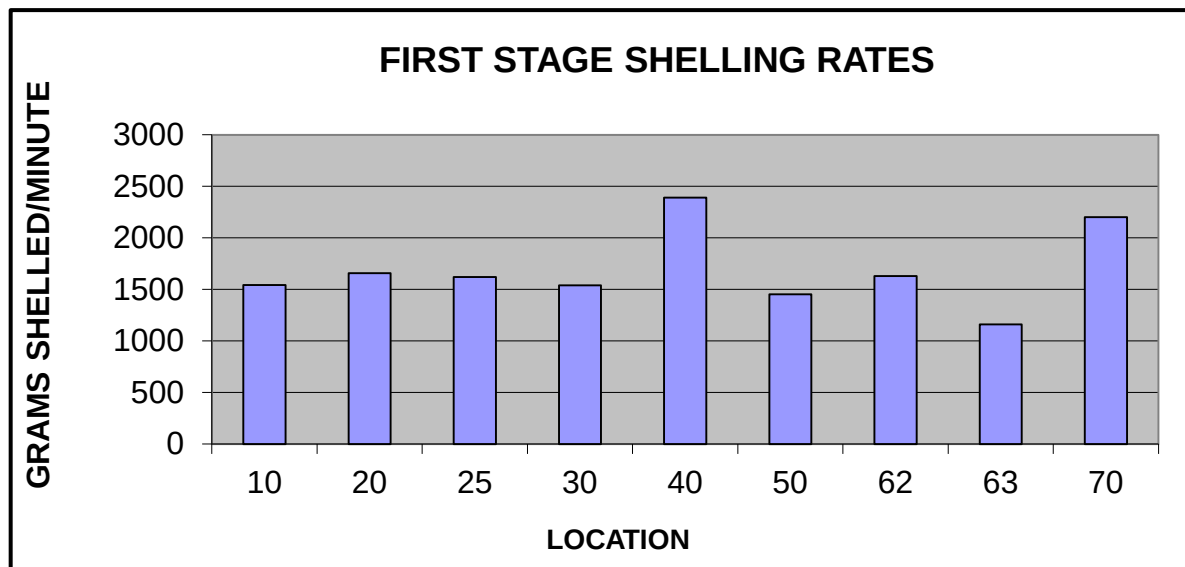
	GRATE		TIME	
	29	initial	6587.4	255 sec.
		grams shelled / min	1161.6	
	26	unshelled	1650.7	170 sec.
		grams shelled / min	407.9	
	23	unshelled	495.1	93 sec.
		grams shelled / min	263.9	
	20	unshelled	86.0	25 sec.
		grams shelled / min	206.4	
Final grams unshelled			0.0	
Total grams shelled			6587.4	9.05 min.
Total grams shelled / min			727.9	
HULLS			1446.4	

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: UF 13302 DATE: MARCH 10, 2014

STAGE	GRATE		TIME	
1st	28	initial	6040.8	143 sec.
		grams shelled / min	2201.3	
2nd	25	unshelled	794.4	68 sec.
		grams shelled / min	590.5	
3rd	22	unshelled	125.2	24 sec.
		grams shelled / min	275.8	
4th	19	unshelled	14.9	11 sec.
		grams shelled / min	81.3	
5th				
6th				
Final grams unshelled			0.0	
Total grams shelled			6040.8	4.10 min.
Total grams shelled / min			1473.4	
HULLS			1435.8	

UF 13302 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1543.7
20	1655.9
25	1621.0
30	1540.9
40	2389.2
50	1452.9
62	1628.8
63	1161.6
70	2201.3



UF 13303 UPPT 2013 POD BULK DENSITY TABLE

LOCATION 10

BULK	Kg	cm	Kg/m3
DENSITY	5.92	24.13	264.11

LOCATION 25

BULK	Kg	cm	Kg/m3
DENSITY	6.25	21.95	306.29

LOCATION 40

BULK	Kg	cm	Kg/m3
DENSITY	4.63	16.03	311.08

LOCATION 62

BULK	Kg	cm	Kg/m3
DENSITY	6.76	24.25	299.92

LOCATION 70

BULK	Kg	cm	Kg/m3
DENSITY	6.37	22.77	301.15

LOCATION 20

BULK	Kg	cm	Kg/m3
DENSITY	3.43	12.45	296.87

LOCATION 30

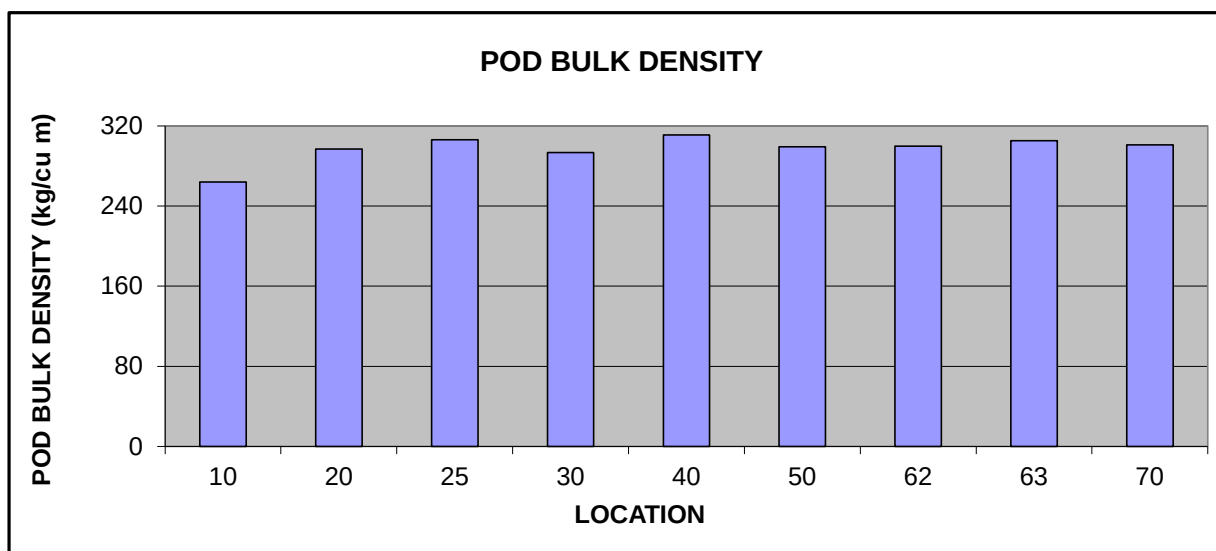
BULK	Kg	cm	Kg/m3
DENSITY	6.73	24.68	293.41

LOCATION 50

BULK	Kg	cm	Kg/m3
DENSITY	4.92	17.68	299.32

LOCATION 63

BULK	Kg	cm	Kg/m3
DENSITY	6.74	23.78	305.13



UF 13303 UPPT 2013 COMMERCIAL GRADE SIZE WEIGHT PERCENT TABLE

LOCATION 10

JUMBO	46.19
MEDIUM	26.26
NUMBER 1	7.41
- 16	7.95
SPLITS	12.18

LOCATION 20

JUMBO	38.38
MEDIUM	34.23
NUMBER 1	6.93
- 16	4.79
SPLITS	15.67

LOCATION 25

JUMBO	42.84
MEDIUM	22.42
NUMBER 1	3.94
- 16	3.55
SPLITS	27.25

LOCATION 30

JUMBO	35.06
MEDIUM	39.01
NUMBER 1	7.78
- 16	5.67
SPLITS	12.47

LOCATION 40

JUMBO	42.15
MEDIUM	37.24
NUMBER 1	4.94
- 16	4.12
SPLITS	11.55

LOCATION 50

JUMBO	38.01
MEDIUM	34.53
NUMBER 1	6.99
- 16	6.48
SPLITS	13.98

LOCATION 62

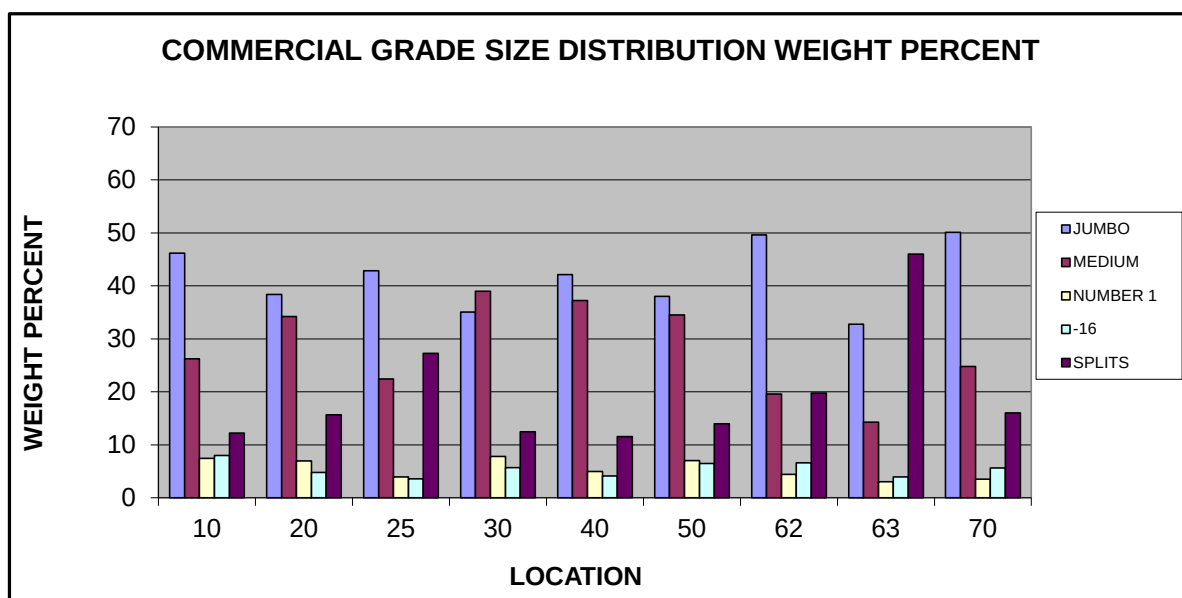
JUMBO	49.64
MEDIUM	19.56
NUMBER 1	4.42
- 16	6.61
SPLITS	19.78

LOCATION 63

JUMBO	32.78
MEDIUM	14.29
NUMBER 1	3.01
- 16	3.92
SPLITS	45.99

LOCATION 70

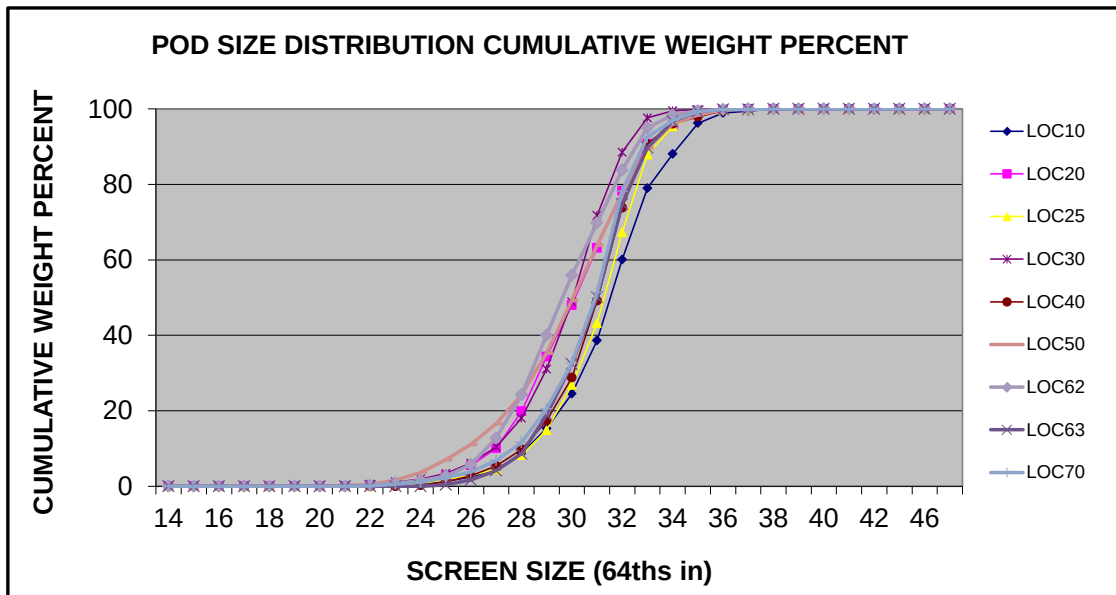
JUMBO	50.10
MEDIUM	24.81
NUMBER 1	3.48
- 16	5.59
SPLITS	16.01



UF 13303 UPPT 2013 POD SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

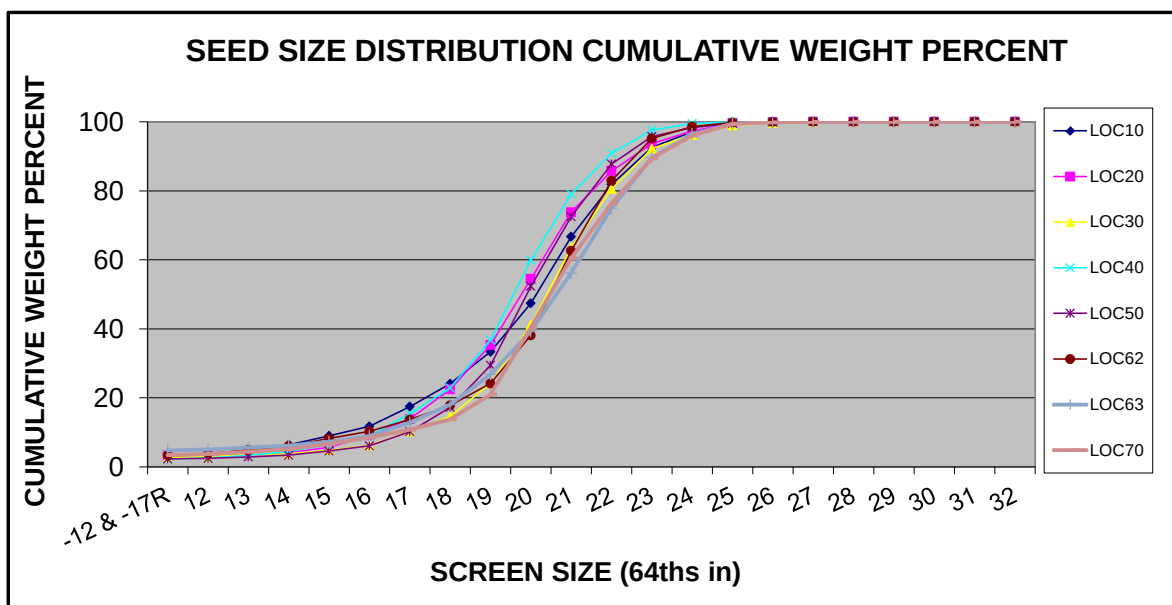
SCREEN SIZE	10	20	25	30	40	50	62	63	70
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.17	0.00	0.15	0.00	0.00	0.00
22	0.00	0.05	0.00	0.54	0.00	0.48	0.29	0.00	0.12
23	0.23	0.37	0.25	1.11	0.00	1.59	0.86	0.00	0.58
24	0.64	0.98	0.73	1.91	0.25	3.63	1.54	0.00	1.10
25	1.35	2.71	1.69	3.39	1.21	7.01	2.73	0.38	2.31
26	2.50	5.54	2.89	6.16	2.78	11.09	5.74	1.66	3.82
27	4.41	10.10	4.45	10.42	5.39	16.58	12.77	4.15	6.88
28	8.65	19.87	8.22	18.05	9.78	24.27	24.27	8.61	11.64
29	15.34	34.37	14.88	31.07	17.37	35.28	40.03	18.89	20.51
30	24.54	48.01	26.82	48.86	28.79	49.25	55.89	32.38	32.66
31	38.67	63.20	43.27	71.80	49.17	63.86	69.80	50.10	51.32
32	60.08	78.30	67.30	88.53	73.79	77.74	83.81	74.80	78.22
33	79.01	90.76	87.87	97.62	90.78	89.65	95.04	89.77	92.58
34	88.07	95.39	95.34	99.54	96.07	96.03	98.42	96.71	96.97
35	96.24	98.95	98.57	99.86	97.91	98.42	99.49	99.31	99.38
36	98.93	99.73	99.72	100.00	99.55	99.80	99.84	99.86	99.81
37	99.46	100.00	99.84	100.00	100.00	100.00	100.00	99.86	99.81
38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
39	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



UF 13303 UPPT 2013 SEED SIZE DISTRIBUTION CUMULATIVE WEIGHT PERCENT TABLE

LOCATION

Screen Size	10	20	25	30	40	50	62	63	70
-12 & -17R	3.17	3.08	2.76	2.27	2.32	3.06	3.37	4.81	3.43
12	3.69	3.20	2.93	2.63	2.48	3.52	3.90	5.08	3.81
13	4.90	3.41	3.51	3.37	2.89	4.35	4.91	5.59	4.42
14	6.44	4.15	3.80	4.46	3.40	5.43	6.06	6.17	5.17
15	9.05	5.68	4.88	6.48	4.66	7.54	8.24	7.27	6.66
16	11.75	9.17	6.26	9.01	6.14	10.60	10.32	8.99	8.48
17	17.49	13.89	10.30	15.37	10.25	15.66	13.74	12.84	10.80
18	24.11	22.50	14.66	22.91	17.25	23.32	17.85	18.05	13.79
19	33.36	35.32	24.19	36.77	29.43	34.56	24.19	26.81	20.97
20	47.40	54.49	41.11	59.94	52.35	55.80	38.12	39.30	40.35
21	66.71	73.79	63.57	79.05	72.56	74.35	62.64	56.18	60.46
22	81.86	85.75	80.56	90.89	87.76	89.68	82.92	74.90	76.25
23	92.56	93.68	92.17	97.60	95.73	97.82	95.17	89.56	89.36
24	97.09	97.27	96.19	99.50	98.28	99.27	98.58	96.45	95.97
25	99.37	99.64	98.92	99.94	99.57	99.77	99.78	99.36	99.38
26	99.84	99.96	99.63	100.00	99.87	99.85	99.98	99.91	99.83
27	100.00	100.00	99.97	100.00	100.00	100.00	100.00	100.00	99.98
28	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



UF 13303 UPPT 2013 SEED COUNT/POUND TABLE

LOCATION 10

JUMBO	632
MEDIUM	789
NUMBER 1	1163
SPLITS	1548

LOCATION 20

JUMBO	620
MEDIUM	752
NUMBER 1	1140
SPLITS	1522

LOCATION 25

JUMBO	621
MEDIUM	733
NUMBER 1	1166
SPLITS	1315

LOCATION 30

JUMBO	703
MEDIUM	869
NUMBER 1	1300
SPLITS	2100

LOCATION 40

JUMBO	640
MEDIUM	745
NUMBER 1	1148
SPLITS	1586

LOCATION 50

JUMBO	654
MEDIUM	797
NUMBER 1	1289
SPLITS	1649

LOCATION 62

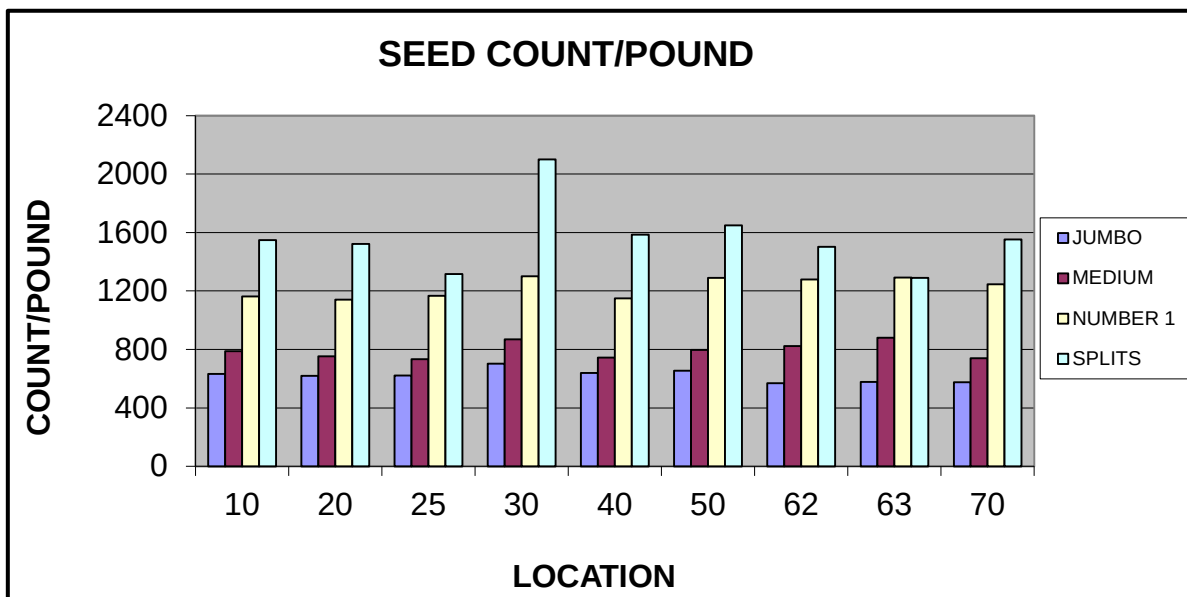
JUMBO	568
MEDIUM	823
NUMBER 1	1278
SPLITS	1502

LOCATION 63

JUMBO	577
MEDIUM	881
NUMBER 1	1292
SPLITS	1289

LOCATION 70

JUMBO	575
MEDIUM	739
NUMBER 1	1246
SPLITS	1553



UF 13303 UPPT 2013 SEED MOISTURE CONTENT TABLE

LOCATION 10

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.7

LOCATION 20

JUMBO	5.7
MEDIUM	5.7
NUMBER 1	5.9
SPLITS	5.9

LOCATION 25

JUMBO	5.6
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.6

LOCATION 30

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	5.9
SPLITS	5.8

LOCATION 40

JUMBO	5.6
MEDIUM	5.7
NUMBER 1	5.8
SPLITS	5.8

LOCATION 50

JUMBO	5.8
MEDIUM	5.9
NUMBER 1	6.0
SPLITS	5.7

LOCATION 62

JUMBO	5.9
MEDIUM	6.1
NUMBER 1	6.3
SPLITS	6.0

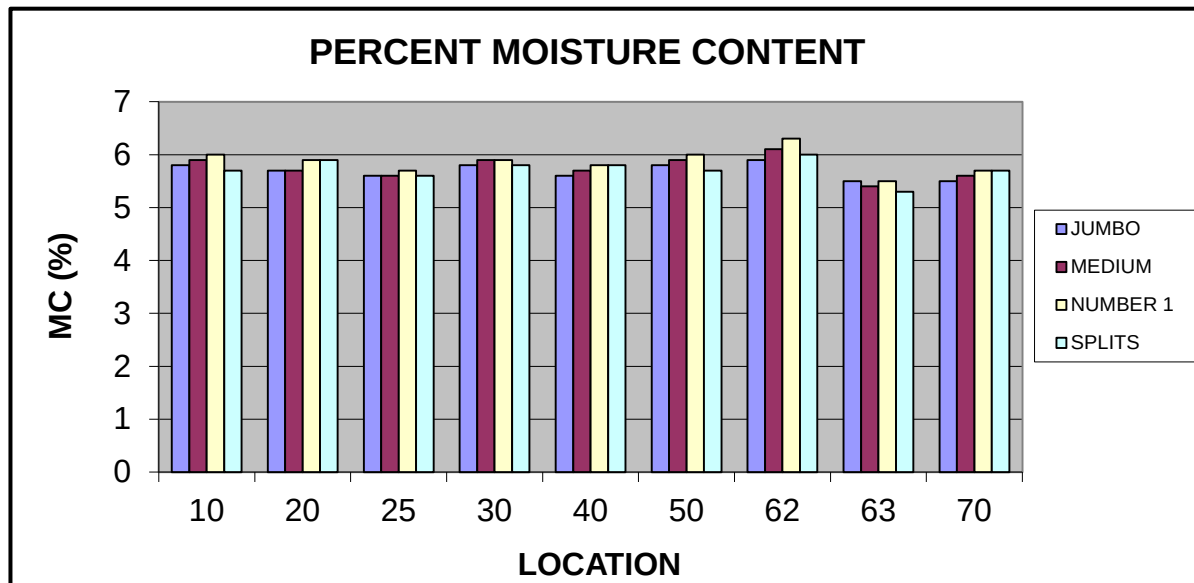
LOCATION 63

JUMBO	5.5
MEDIUM	5.4
NUMBER 1	5.5
SPLITS	5.3

LOCATION 70

JUMBO	5.5
MEDIUM	5.6
NUMBER 1	5.7
SPLITS	5.7

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



LOCATION 10 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: MAR 5, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	5719.4	173 sec.
	grams shelled / min	1842.3	
2nd	25 unshelled	407.4	55 sec.
	grams shelled / min	382.8	
3rd	22 unshelled	56.5	17 sec.
	grams shelled / min	178.9	
4th	19 unshelled	5.8	7 sec.
	grams shelled / min	49.7	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		5719.4	4.20 min.
Total grams shelled / min		1361.8	
HULLS		1463.2	

LOCATION 20 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: FEB 3, 2014

GRATE	WEIGHT	TIME
29 initial	3233.7	130 sec.
	grams shelled / min	1346.8
26 unshelled	315.6	59 sec.
	grams shelled / min	239.6
23 unshelled	80.0	17 sec.
	grams shelled / min	268.2
20 unshelled	4.0	5 sec.
	grams shelled / min	48.0
Final grams unshelled		0.0
Total grams shelled		3233.7 3.52 min.
Total grams shelled / min		919.5
HULLS		697.4

LOCATION 25 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: JAN 9, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6046.0	209 sec.
	grams shelled / min	1580.6	
2nd	25 unshelled	540.2	100 sec.
	grams shelled / min	223.4	
3rd	22 unshelled	167.9	25 sec.
	grams shelled / min	389.8	
4th	19 unshelled	5.5	10 sec.
	grams shelled / min	33.0	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6046.0	5.73 min.
Total grams shelled / min		1054.5	
HULLS		1278.6	

LOCATION 30 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: NOV 4, 2013

GRATE	WEIGHT	TIME
27 initial	6526.0	210 sec.
	grams shelled / min	1519.2
24 unshelled	1208.8	120 sec.
	grams shelled / min	471.2
21 unshelled	266.4	73 sec.
	grams shelled / min	192.6
18 unshelled	32.1	14 sec.
	grams shelled / min	137.6
Final grams unshelled		0.0
Total grams shelled		6526.0 6.95 min.
Total grams shelled / min		939.0
HULLS		1493.3

LOCATION 40 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: DEC 5, 2013

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	4431.2	106 sec.
	grams shelled / min	2320.6	
2nd	25 unshelled	331.5	41 sec.
	grams shelled / min	320.8	
3rd	22 unshelled	112.3	25 sec.
	grams shelled / min	249.6	
4th	19 unshelled	8.3	9 sec.
	grams shelled / min	55.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		4431.2	3.02 min.
Total grams shelled / min		1468.9	
HULLS		959.3	

LOCATION 50 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: FEB 5, 2014

GRATE	WEIGHT	TIME
28 initial	4715.0	115 sec.
	grams shelled / min	2076.8
25 unshelled	734.4	75 sec.
	grams shelled / min	419.7
22 unshelled	209.8	44 sec.
	grams shelled / min	251.3
19 unshelled	25.5	16 sec.
	grams shelled / min	95.6
16 unshelled	4.0	5 sec.
	grams shelled / min	48.0
Final grams unshelled		0.0
Total grams shelled		4715.0 4.25 min.
Total grams shelled / min		1109.4
HULLS		1071.2

LOCATION 62 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: MARCH 20, 2014

STAGE	GRATE	WEIGHT	TIME
1st	29 initial	6556.8	210 sec.
	grams shelled / min	1417.5	
2nd	26 unshelled	1595.6	121 sec.
	grams shelled / min	500.1	
3rd	23 unshelled	587.0	93 sec.
	grams shelled / min	261.1	
4th	20 unshelled	182.3	56 sec.
	grams shelled / min	195.3	
5th	17 unshelled	5.2	10 sec.
	grams shelled / min	31.2	
6th			
Final grams unshelled		0.0	
Total grams shelled		6556.8	8.17 min.
Total grams shelled / min		802.9	
HULLS		1487.4	

LOCATION 63 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: MARCH 11, 2014

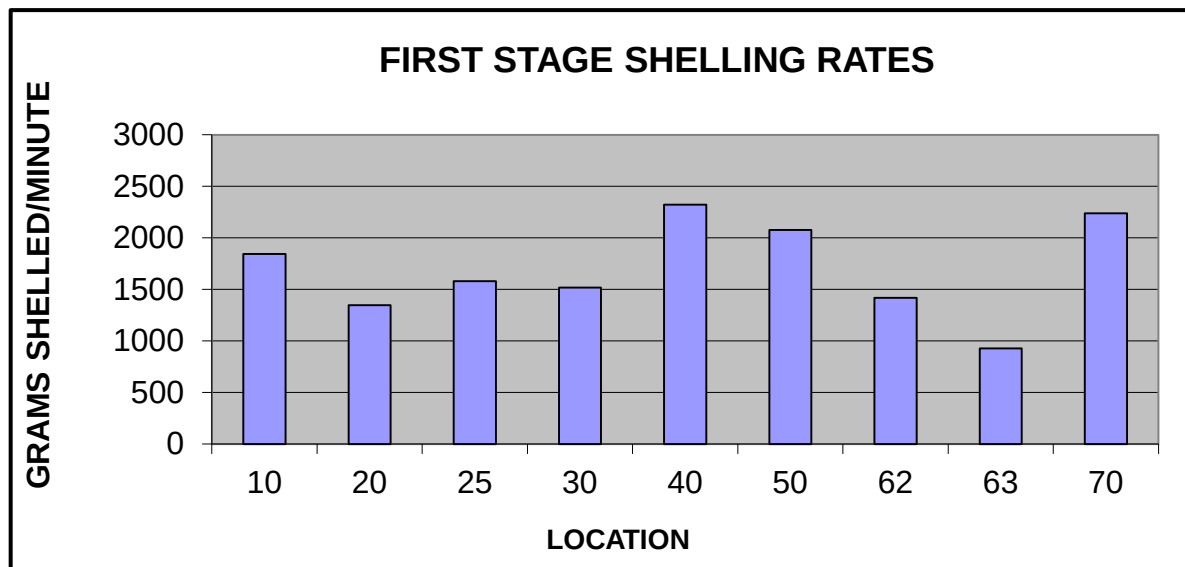
GRATE	WEIGHT	TIME
29 initial	6539.6	360 sec.
grams shelled / min	928.3	
26 unshelled	970.1	164 sec.
grams shelled / min	302.6	
23 unshelled	143.1	40 sec.
grams shelled / min	200.7	
20 unshelled	9.3	11 sec.
grams shelled / min	50.7	
Final grams unshelled		0.0
Total grams shelled		6539.6 9.58 min.
Total grams shelled / min		682.4
HULLS		1365.7

LOCATION 70 UPPT 2013 SHELLING DATAVARIETY: UF 13303 DATE: MARCH 10, 2014

STAGE	GRATE	WEIGHT	TIME
1st	28 initial	6171.2	149 sec.
	grams shelled / min	2237.9	
2nd	25 unshelled	613.7	61 sec.
	grams shelled / min	506.9	
3rd	22 unshelled	98.4	17 sec.
	grams shelled / min	323.3	
4th	19 unshelled	6.8	7 sec.
	grams shelled / min	58.3	
5th			
6th			
Final grams unshelled		0.0	
Total grams shelled		6171.2	3.90 min.
Total grams shelled / min		1582.4	
HULLS		1432.1	

UF 13303 UPPT 2013 FIRST STAGE SHELLING RATES

<u>LOCATION</u>	<u>GRAMS SHELLLED / MINUTE</u>
10	1842.3
20	1346.8
25	1580.6
30	1519.2
40	2320.6
50	2076.8
62	1417.5
63	928.3
70	2237.9



PHYSICAL PROPERTY EXECUTIVE SUMMARY																
AVERAGE FOR ENTRIES FROM ALL LOCATIONS																
2013 UPPT ENTRY																
		NC 7	FLORUNNER	UF 13301	UF 13302	UF 13303	GA 102716	GA 102719	GA 102720	SPT 10-02	SPT 10-05	TX 071304	TX 071305	ARSOK-R35	N100460I	ARSOK-V30B
Shelling Outturn (%)	Jumbos/Elk	63.7	29.8	50.4	35.9	41.7	61.5	41.9	61.5	30.6	50.5	57.0	56.1	50.8	69.1	57.4
	Mediums	7.1	39.4	26.7	28.4	28.0	17.6	30.9	22.5	29.6	21.1	15.0	17.0	21.8	5.8	13.4
	Number 1's	4.9	7.9	4.7	6.2	5.4	3.2	6.1	4.3	8.6	5.3	7.4	8.2	10.7	4.1	8.6
	Oil Stock	3.7	6.1	3.6	6.7	5.4	2.8	5.5	4.5	8.9	6.5	3.4	3.6	4.4	3.3	4.2
	Splits	20.6	16.9	14.6	22.9	19.4	14.9	15.5	7.2	17.5	16.6	17.3	15.1	12.2	17.7	16.4
Seed Count/lb	Jumbos/Elk	465	607	549	663	621	568	676	581	596	518	530	544	591	461	507
	Mediums	798	762	678	845	792	839	845	802	762	727	681	685	735	781	759
	Number 1's	1165	1169	1070	1242	1225	1250	1229	1224	1113	1027	1087	1096	1088	1155	1116
	Splits	968	1500	1298	1629	1563	1411	1692	1560	1563	1242	1305	1342	1456	928	1072
1st Stage Shelling Rate (lb/hr)		257	241	246	223	224	253	236	245	198	227	272	287	287	272	263
Moisture Content (%)	Jumbos/Elk	5.9	5.7	5.8	5.7	5.7	5.9	5.9	5.7	5.7	6.0	5.7	5.8	5.8	6.0	5.8
	Mediums	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.8	5.7	5.8	5.8	5.9	6.0
	Number 1's	5.9	5.9	5.9	5.9	5.9	6.0	5.9	5.9	5.9	5.8	5.9	5.9	5.9	6.1	6.0
	Splits	5.7	5.8	5.7	5.7	5.7	6.0	5.8	5.7	5.7	5.7	5.7	5.8	5.8	5.7	5.8
FS Bulk Density (lb/ft3)		15.3	18.1	17.4	19.4	18.6	18.8	18.2	16.1	16.3	15.2	17.4	17.6	17.2	14.9	15.7

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AVERAGE POD SIZE DISTRIBUTION FOR ENTRIES FROM ALL LOCATIONS

2013 UPPT ENTRY									
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