

11/8/63

Hawaiian Standard Seed

Row A

Position	Up to 1 ft					1 to 4 ft					Over 4 ft					Black Beans	
	Pods		Beans		shunks	Pods		Beans		shunks	Pods		Beans		shunks	Pods	Beans
	No	Gm	No	Gm	Gm	No	Gm	No	Gm	Gm	No	Gm	No	Gm	Gm		
3	17	15.2	30	10.1	5.2											1	1
4	27	26.9	60	18.3	8.4											2	8
7	10	11.7	23	7.8	3.9												
10	6	4.0	9	2.9	1.1												
11	10	11.9	23	7.1	4.2	7	11.0	24	7.8	3.1							
12	10	12.0	20	7.7	4.2	15	31.2	40	16.2	14.6						1	5
13	20	44.0	68	30.9	12.4	16	39.2	50	24.0	14.7						2	8
16	12	29.3	38	20.9	8.7	11	27.0	35	18.8	8.3						1	2
17	23	39.0	53	25.3	13.3											1	2
20	14	23.7	33	16.0	7.2												
21	16	29.3	41	19.0	10.6	8	15.3	22	9.0	6.3						1	2
22	20	37.9	57	25.8	11.6	11	25.6	32	16.6	9.2						1	4

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Hawaiian Second Year Black Seed Row C

Position	Up to 1 ft					1 to 4 ft					Over 4 ft					Black Beans	
	Pods		Beans		shucks	Pods		Beans		shucks	Pods		Beans		shucks	Pods	Beans
	No	Gm	No	Gm	Gm	No	Gm	No	Gm	Gm	No	Gm	No	Gm	Gm		
3	3	1.9	8	1.0	0.8												
4	5	6.1	17	4.7	1.9											1	1
6	6	8.1	21	5.5	2.8												
8	5	8.5	15	6.5	2.1												
12	2	2.7	4	0.8	2.1												Immature Pods
13	3	5.2	6	3.1	2.1												
18	2	2.3	4	1.7	0.7												
19	4	9.2	8	5.5	4.3	6	8.8	10	3.2	5.9							
20	6	13.2	20	9.2	4.0												
22	11	14.7	26	10.0	4.8	4	13.1	18	8.2	5.0					1	2	

Row D Brown + Cream Seed. gms

	Up to 1 ft ^{stubs}		1 to 4 ft ^{stubs}		Over 4 ft ^{stubs}	
	Pods	Beans	Pods	Beans	Pods	Beans
Standard Brown + Cream	282	881	331	990	49	138
		1065.5 ^{33.3} gms		1234.9 ^{36.4} gms		165.7 ^{55.9} gms
Standard Cream + Brown	68	183	158	513	39	116
		222.0 ^{67.9} gms		545.0 ^{167.2} gms		124.1 ^{36.5} gms
Black + Pink	33	88	17	42		
		137.7 ^{36.1} gms		59.8 ^{21.5} gms		
Inverted Cream + Brown	9	36	5	12		
		51.8 ^{18.0} gms		17.0 ^{6.3} gms		

add these to other sheet for full data.

853
197

656

990 513
- 656 185

1646 698

12
2

14

Scarlet Runner, Red + White Flowers, Row. D, 1 to 4 feet
Brown + Cream Seed,

Batch	I.C. Cream + Brown	Pods			Beans			Shuck	Cream + Brown		Black + Pink		Gm Beans Gm Shuck
		Number	Grams	Gm/Pod	Number	Grams	Gm/Bean		Pods	Beans	Pods	Beans	
1	0	20	99		62	75.2		21.0	3	8	2	5	
2	1	18	96		61	74.1		20.4	6	20	0	0	
3	0	21	95		64	73.3		20.6	4	14	1	3	
4	0	19	98		63	75.8		20.3	8	34	0	0	
5	0	20	94		62	72.7		20.7	4	13	0	0	
6	0	18	93		58	72.3		20.0	1	1	0	0	
7	0	22	96		60	75.3		19.6	6	20	0	0	
8	1	19	95		62	73.7		20.8	8	29	0	0	
9	0	22	96		64	73.2		21.4	3	9	0	0	
10	0	19	98		60	75.0		20.1	5	17	0	0	
11	0	23	94		60	70.5		21.5	6	9	0	0	
12	0	15	98		62	76.7		19.7	1	4	0	0	
13	0	21	94		60	70.6		20.2	2	7	1	2	
14	0	15	94		55	74.3		18.5	0	0	0	0	
Totals	2	272	1340		853	1032.7		284.8	57	185	4	10	

$$\text{Brown + Cream Beans} = 853 - (185 + 10 + 2) = 656$$

Row E, Scarlet Runner Cream and Brown Seed

Position.	up to 1ft (a)					1 to 4ft (b)					over 4ft (c)					Inverted colour.	Pink					
	Pods		Beans		Shucks	Pods		Beans		Shucks	Pods		Beans		Shucks			Brown & Tan				
	cto.	Gms	cto.	Gms		cto.	Gms	cto.	Gms		cto.	Gms	cto.	Gms				cto.	Gms	Pods	Beans	
3.						23	91.0	67	67.7	21.5								-10,-	-31,-			
4	17	75.5	61	57.7	17.0	32	132.7	102	100.0	32.0										13.		
5	20	106.5	69	84.0	22.0	28	154.0	86	49.5	25.7	10	60.0	32	47.0	12.7			2,-	-8,-	32		
6	25	100.2	66	75.2	24.8	31	133.0	85	100.0	33.0	17	60.0	32	44.7	15.2					6.		
7	32	123.1	80	90.0	33.0	84	344.7	202	253.3	88.7	16	47.1	31	34.5	12.5			1,-	-2,-	1		
8	28	128.8	68	96.7	31.5	43	182.8	114	140.7	41.2	12	50.0	32	37.8	12.1					10		
9	10	55.5	37	42.5	12.8	52	231.7	155	171.0	60.0	18	97.0	57	74.2	22.5					1		
10	16	65.2	47	50.1	15.1	27	116.0	77	89.8	24.8								2,2,-	-8,9,-	14		
11	36	195.0	103	150.6	44.3	43	246.0	142	193.3	51.5	18	75.7	47	60.0	15.7			29,35,14,84,123,40,2				
12	33	210.0	130	167.2	40.8	42	221.0	137	172.8	46.5								11,15,-	-44,44,-	4		
13	18	90.0	62	72.0	18.0	21	97.2	67	78.0	19.0	7	42.2	26	34.2	8.0					1		
14	10	57.7	32	45.0	12.2	31	172.8	102	134.2	38.0												
15	5	37.0	20	29.0	7.5	44	257.3	158	256.1	59.5										15		
16	8	50.8	31	40.0	11.0	24	150.5	100	116.2	34.4	7	46.2	26	36.2	10.0			3,6,-	-13,22,-	57		
17	13	74.2	45	58.2	15.5	43	194.2	107	149.7	44.0	11	35.8	28	27.1	8.5					1		
18	17	69.8	43	51.6	17.2	43	229.3	144	176.7	52.7												
19	16	81.5	49	63.9	17.2	74	313.3	210	239.6	72.9	14	40.3	34	30.0	10.1					3		
20	11	64.5	36	49.5	15.0	26	181.2	93	137.4	43.0										11		
21	11	58.8	32	45.0	13.8	10	65.5	41	51.2	14.3										43		
22						7	28.5	21	20.7	7.8												
Totals	326		1011			728		2210			130		345							48,48,14	split up 16,35,5	78

Measured

- Total Shucks 1383.9 gms
- Total Cream + Brown beans 3375.9 gms.
- Total Brown + Cream beans 564.1 gms.
- Total Inverted color Cream + Brown beans 57.3 gms.
- Total Pink + Black beans 221.8 gms.
- Total Black + Pink beans 232.9 gms.
- Total Inverted color Pink + Black beans 3.5 gms (3 beans)
- Total Foreign beans 6.4 gms.

Inverted colour. Pink

15
23
18
57
36
4
2

78
191
58