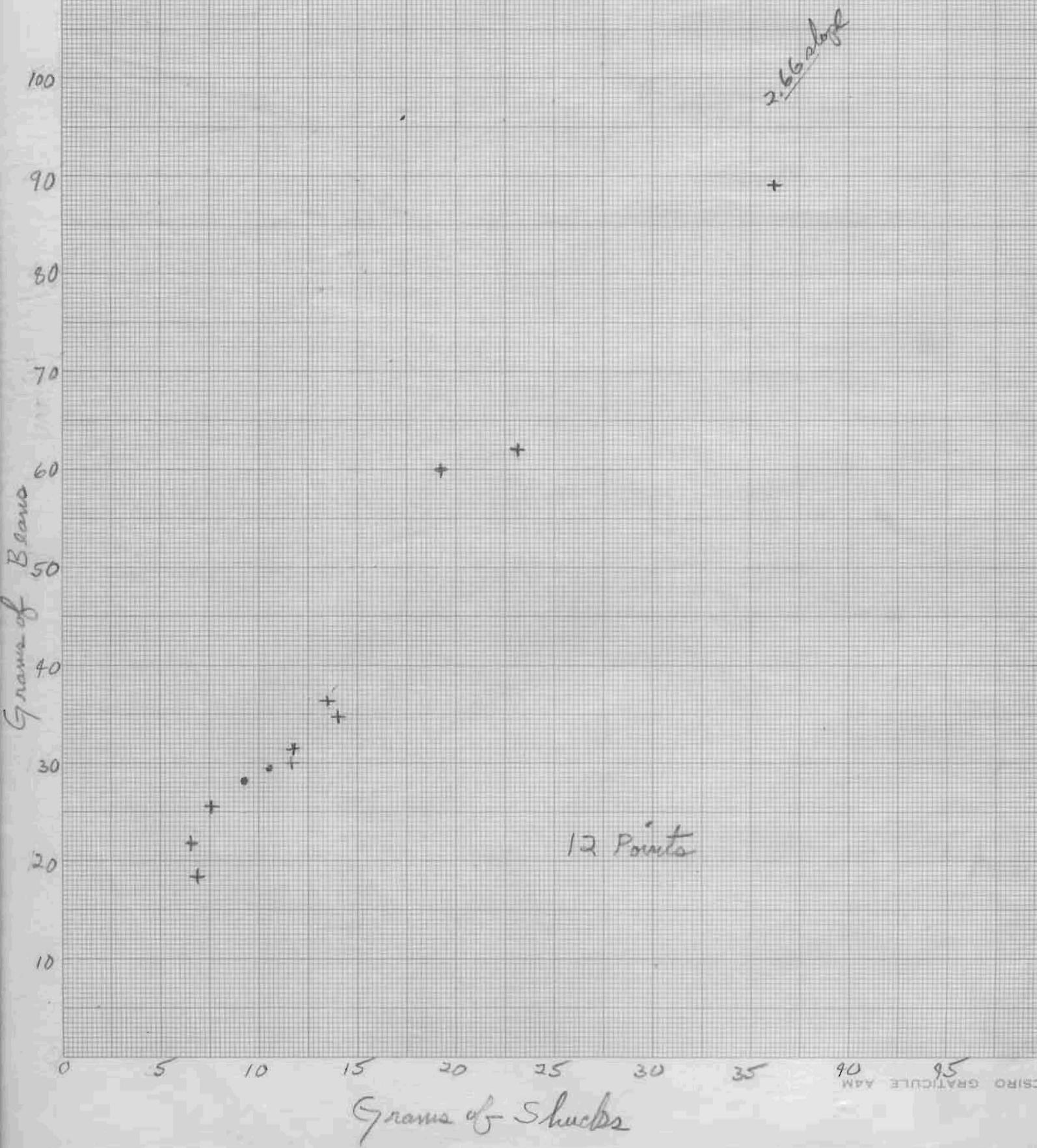


Scarlet Runner, Pink & Black Seed, Row F, 1963/4

Normal Vines (odd numbers), Under 1 foot (a)

- Black & Pink Beans, + Pink & Black beans



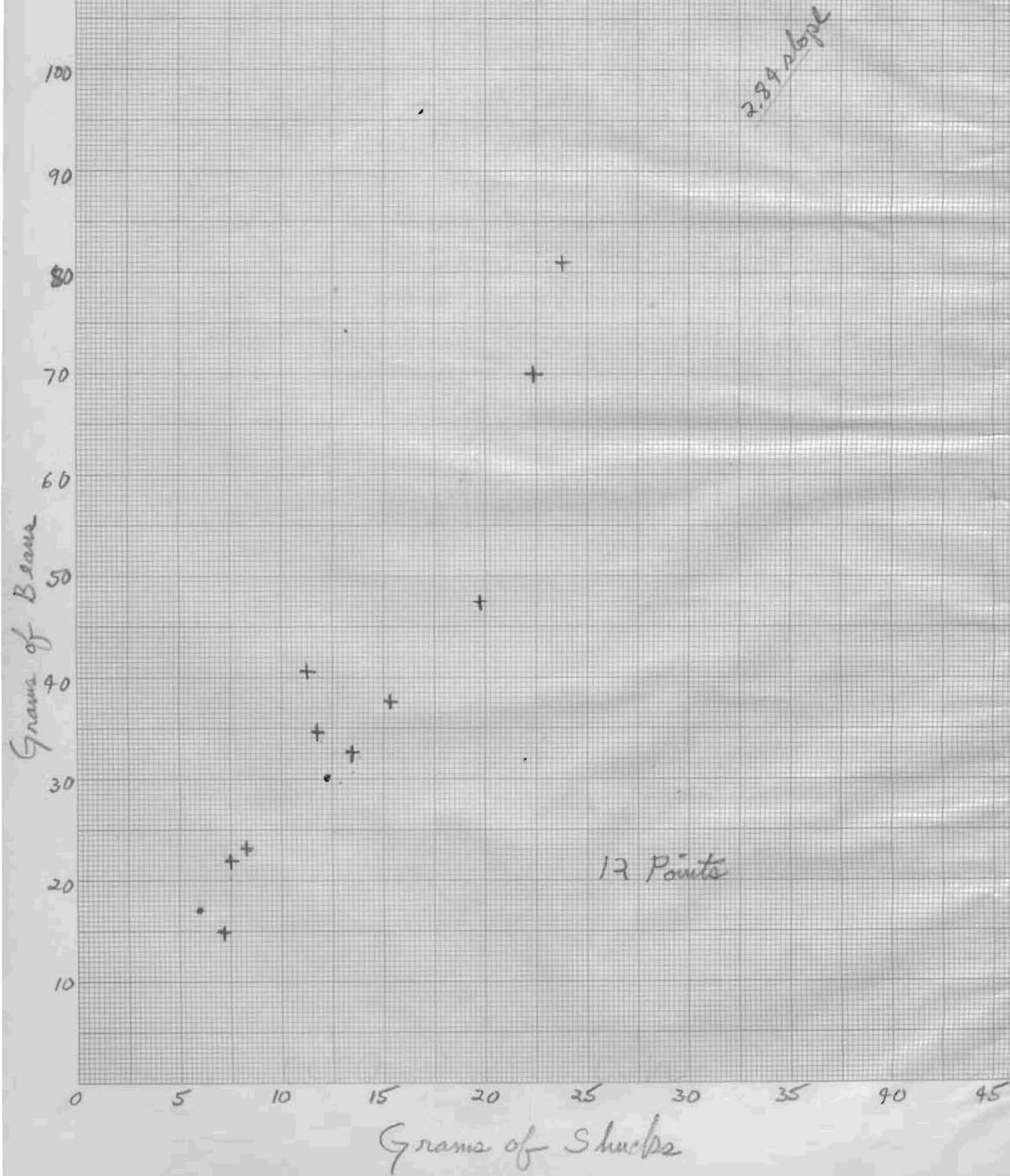
Crop 1963/4, Scarlet Runner, Pink & Black Seed, Normal Vines

Position	Pods	Beans		Shucks Gm Beans			
		Number	Grams	Number	Grams	Color	Grams
F1a	14 combined	85.5	52	61.8	P&B	23.1	2.68.
F3a	1	7.8	5	5.8	P&B	2.2	2.64
F5a.	5	33.6	16	25.5	P&B	7.6	3.35
F7a.	21	126.2	87	89.0	P&B	36.2	2.46
" "	combined	11.8	7	9.1	SPECIALS	2.8	3.25
F11a	6	40.0	25	29.4	B&P	10.5	2.80
F13a	15	79.4	47	60.0	P&B	19.2	3.13
F15a	11	50.0	29	36.4	P&B	13.5	2.70
F17a	7	29.5	20	21.8	P&B	6.5	3.36
F19a	6 combined	42.0	25	30.0	P&B	11.8	2.54
" "	2	19.0	9	14.9	B&P	4.2	3.55
F21a	4	25.4	14	18.5	P&B	6.9	2.68
F23a	8	48.3	34	34.8	P&B	14.0	2.49
F25a	8	43.1	31	31.5	P&B	11.7	2.69
combined	4	38.6	21	29.8	B&P	9.2	3.24

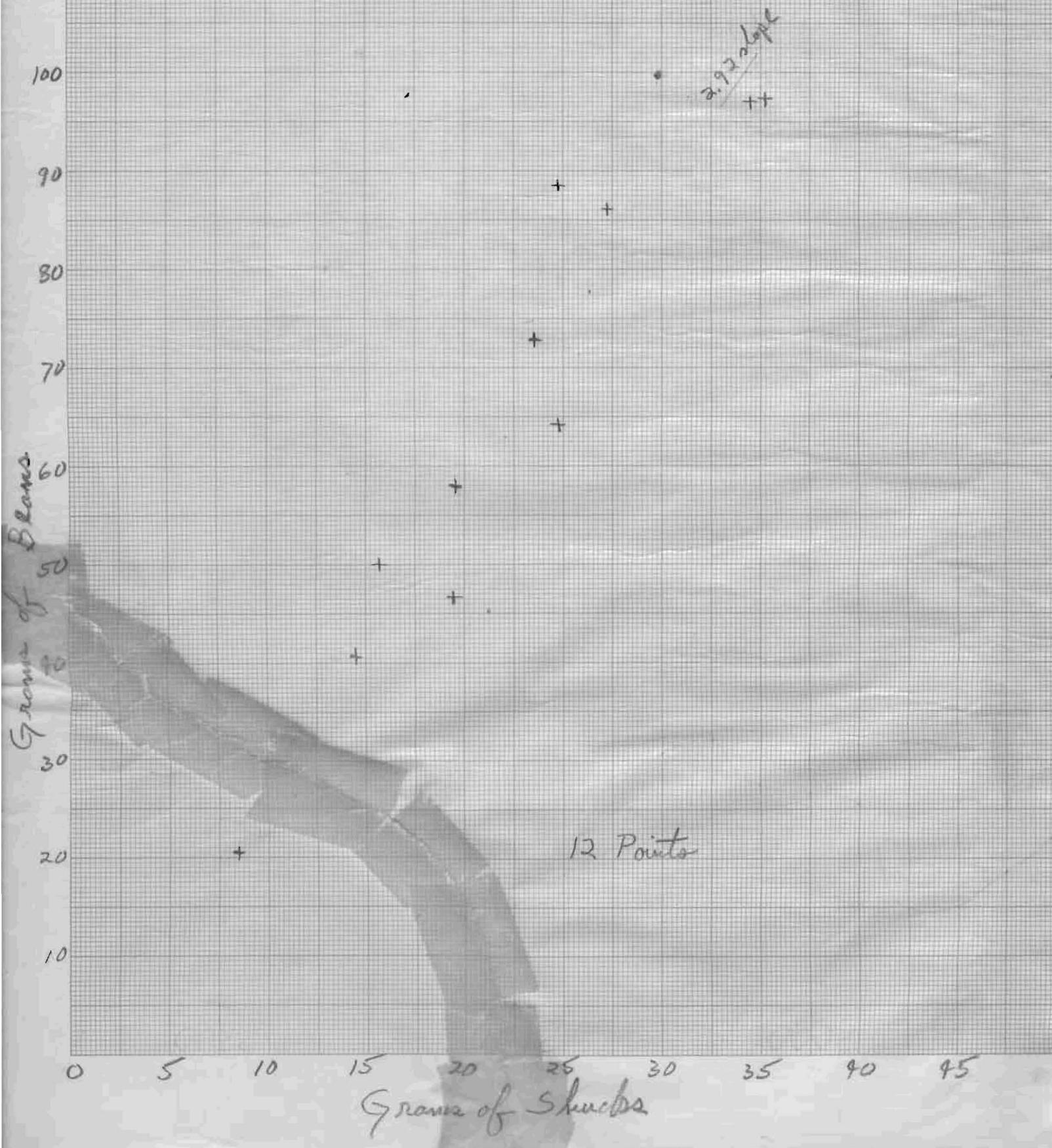
Measured Computed

Gross weight of	Shucks	171.2
" " "	Black + Pink Beans	45.1
" " "	Pink + Black "	422.9
" " "	I.C. Beans	9.8
" " "	All "	477.8
	Gm Beans	2.79
	Gm Shucks	

Scarlet Runner, Pink & Black Seed, Row F, 1963/4  
Reversed Vines (even numbers), Under 1 foot (a)  
• Black & Pink beans, + Pink & Black beans



Scarlet Runner, Pink & Black seed, Row F, 1963/4  
Normal Vines (odd numbers), 1 to 4 feet (l)  
• Black & Pink beans, + Pink & Black beans



Crop 1963/64, Scarlet Runner, Pink + Black seed, clonal genotypes

Position	Pods		Beans			Shucks	Gms Bean	(odd)
	Number	Grams	Number	Grams	Color			
F1 b.	13	66.5	35	46.8	P+B	19.4	2.41	
F3 b.	12	65.8	36	50.0	P+B	15.7	3.18	
F5 b.	19	113.2	55	88.5	P+B	24.7	3.58	
F7 b.	23	131.8	85	97.0	P+B	34.5	2.74	
F11 b.	20	129.4	75	99.7	B&P	29.8	3.35	
" "	combine	7.5	4	6.0	SPECIAL	1.6	3.75	
F13 b.	18	114.0	60	86.1	P+D	27.3	3.15	
F15 b.	16	96.0	64	72.8	P+B	23.5	3.10	
F17 b.	12	55.0	41	40.8	P+B SPECIAL	14.5	2.81	
F19 b.	22	133.8	73	97.4	P+B	35.2	2.77	
F21 b.	10	78.0	40	58.0	P+B	19.6	2.96	
F23 b.	16	89.0	58	64.2	P+B	24.8	2.59	
F25 b.	4	21.0	13	14.5	P+B	7.0	2.07	
combined	5	28.5	17	20.5	P+B	8.6	2.38	

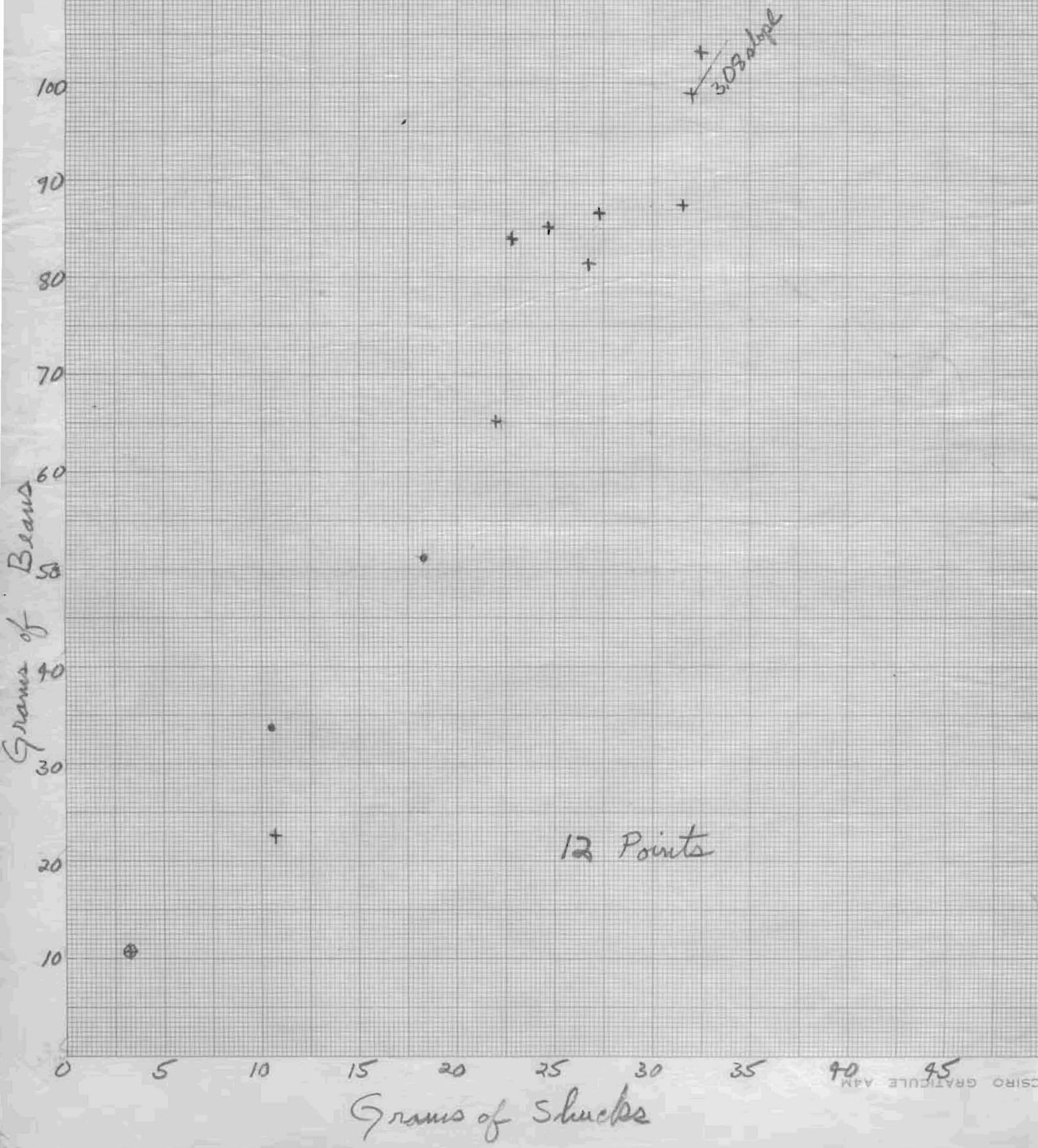
Measured Computed

Gross weight of Shucks	278.9
" " " Black + Pink Beans	100.3
" " " Pink + Black "	720.0
" " " I.C. Beans	7.4
" " " All "	827.8
	Gms Beans
	Gms Shucks
	2.96

Scarlet Runner, Pink + Black Seed, Row F, 1963/4

Reversed Vines (even numbers), 1 to 4 feet (b)

- Black + Pink beans, + Pink + Black beans, ⊕ I.C. beans.



Crop 1963/64, Scarlet Runner, Pink & Black seed, Reversed veins (even).

Position	Pods.		Beans		Shucks		Gms Beans
	Number	Grams	Number	Grams	Color	Grams	
F2 b.	15	106.7	60	83.9	P+B	22.7	3.70
F8 b.	21	109.2	72	85.3	B+P	24.8	3.44
F12 b.	16	108.4	71	81.5	P+B	26.8	3.04
" "	combine	7.8	5	5.7	SPECIAL	2.2	2.59
F14 b.	21	119.4	63	87.7	P+B	31.6	2.78
" "	combine	6.0	3	5.0	SPECIAL	1.1	4.55
F16 b.	19	130.5	80	98.9	P+B	31.9	3.10
F18 b.	8	33.3	32	22.7	P+B	10.8	2.10
" "	10	69.8	42	51.3	B+P	18.3	2.80
" "	4	5.55	7	1.24	WHITE.	4.32	0.01 Belongs to E19 b.
F20 b.	18	114.8	71	86.7	P+B	27.2	3.19
F22 b.	19	136.0	73	103.2	P+B	32.5	3.18
F24 b.	17	93.0	66	65.2	P+B	27.0	2.42
" "	9	44.3	28	33.9	B+P	10.5	3.23
Combined	2	13.8	8	10.7	Special	3.3	3.24

### Gross weight of Shucks

Measured Computed

268.5

" " Black + Pink Beans

171.1

" " Pink + Black "

636.7

" " I.C. beans

10.0

" " All "

818.0

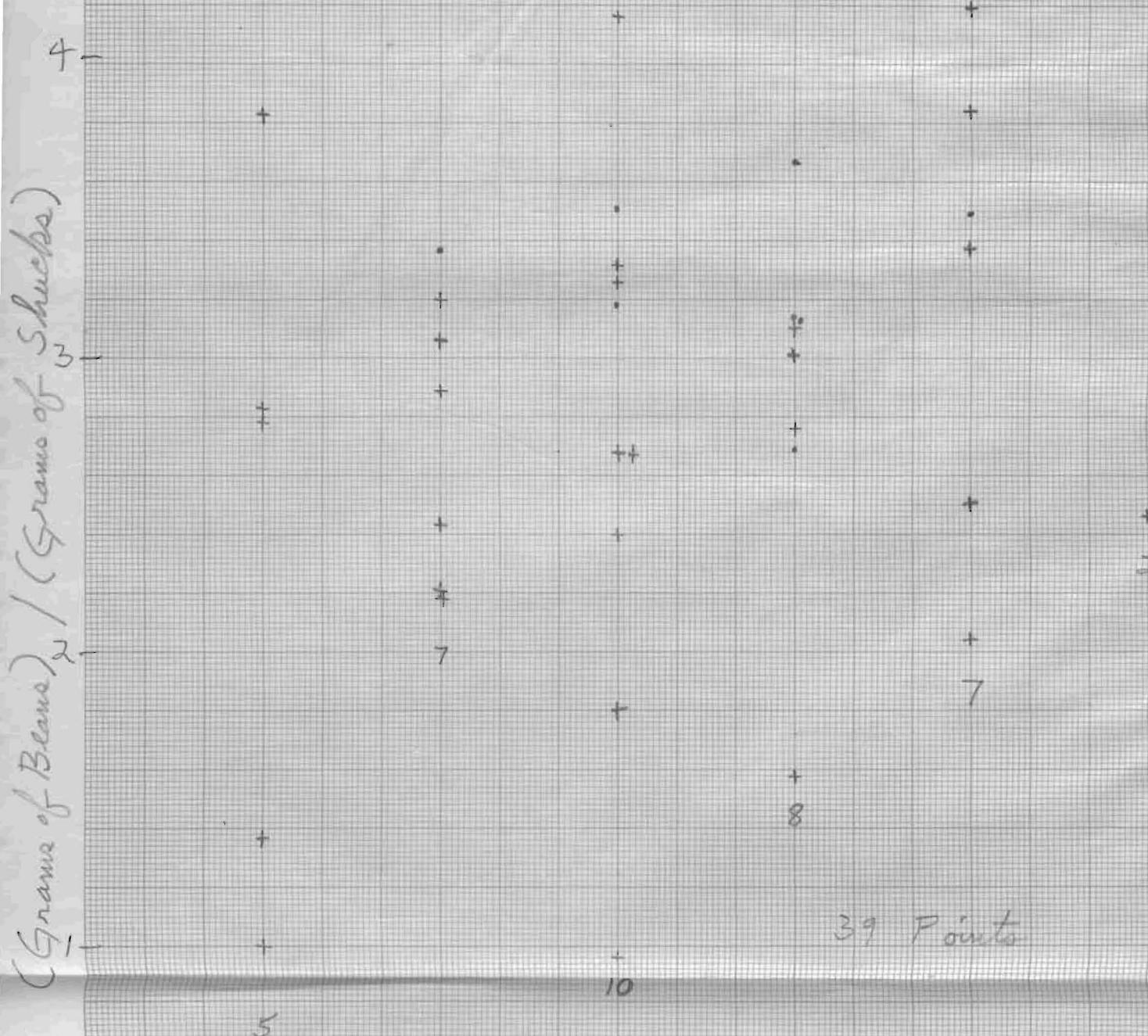
Gms Beans  
Gm Shucks

3.04

Scarlet Runner, Pink + Black Seed, Row F, 1963/4

Over 4 feet (c), Normal Vines (odd numbers)

• Black + Pink Beans, + Pink + Black Beans, ⊕ I.C. Beans



39 Points

Row F normal vines (odd numbers.) over 4 ft (c).

Pole position	Pod	Slacks Gms	Type	Beans number	Gms	ans Beans
11	8.76	1.94	B+P	5	6.80	3.50
(9)	7.01	1.69	B+P	4	5.30	3.14
	10.51	1.82	B+P	5	8.67	4.76
	6.10	1.48	B+P	4	4.61	3.12
	6.06	1.64	B+P	4	4.41	2.69
	6.91	1.48	B+P	4	5.43	3.67
	5.43	1.30	B+P	3	4.13	3.18
	5.37	1.19	B+P	3	4.18	3.51
	3.89	.89	B+P	2	3.00	3.37
				34		
13	8.90	2.54	<u>P+B</u>	5	6.36	2.50
(18)	10.46	2.37	<u>P+B</u>	5	9.10	3.84
	8.69	2.12	<u>P+B</u>	4	6.57	3.10
	5.19	1.93	<u>P+B</u>	4	3.24	1.58
	6.01	1.63	<u>P+B</u>	3	4.37	2.68
	9.09	2.62	<u>P+B</u>	6	6.44	2.46
	6.12	1.41	<u>P+B</u>	3	4.70	3.26
	6.39	1.99	<u>P+B</u>	3	4.38	2.20
	4.71	1.68	<u>P+B</u>	3	3.03	1.80
	4.81	1.50	<u>P+B</u>	2	3.31	2.21
	6.53	1.77	<u>P+B</u>	3	4.74	2.68
	4.14	1.20	<u>P+B</u>	2	2.92	2.43
	4.41	1.09	<u>P+B</u>	2	3.33	3.06
	5.57	1.83	<u>P+B</u>	5	3.73	2.04
	2.64	1.35	<u>P+B</u>	3	1.30	.96
	1.80	0.47	<u>P+B</u>	1	1.33	2.83
	1.09	0.53	<u>P+B</u>	1	0.53	1.00
	1.26	0.39	<u>P+B</u>	2	0.85	2.18
				57		

34 B+P

57 P+B

Scarlet Runner, Pink + Black Seed, Roco F, 1963/4

Over 4 feet (C), Reversed Vines (even number)

• Black + Pink Beans, + Pink + Black Beans, ⊕ I.C. Beans.

7 →  
+ Beans

5

4 -

+

+

+

•

0

6

3 -

+

+

+

+

⊕

•

⊕

+

+

+

+

•

+

+

+

+

4

12

5

2 -

+

5

33 Points

Row F Reversed vines (even numbers), over 4ft (c)

Pole position	Pod gms.	Pod gms.	Shucks	Type	Beans number	gms	gms Beans	gms Shucks	
8 (1)	1.14	0.33		B&P	1	0.79	2.39		1 B&P
12	9.45	2.15		P&B	5	7.31	3.40		20 P&B
(7)	7.23	1.90		P&B	3	5.32	2.80		5 I.C
	6.15	1.71		P&B	3	4.41	2.58		
	6.62	1.72		P&B	4	4.88	2.84		
	7.61	2.18		P&B	4	5.43	2.49		
	6.56	1.67		P&B	3	4.88	2.92		
	4.10	1.02		SPECIALS	2	3.08	3.02		
					25				
16	9.21	1.83		P&B	5	7.37	4.03		19 P&B
(7)	8.80	1.83		P&B	4	6.96	3.80		
	5.68	1.78		P&B	3	3.88	2.18		
	4.77	1.42		P&B	3	3.36	2.37		
	4.03	1.20		P&B	2	2.81	2.34		
	2.81	1.03		P&B	1	1.78	1.73		
	2.26	0.83		P&B	1	1.41	1.70		
					19				
18	10.42	2.18		B&P	5	8.24	3.78		10 B&P
(3)	7.12	1.71		B&P	3	5.39	3.15		
	4.20	1.02		B&P	2	3.18	3.12		
					10				
20	8.74	1.40		P&B	5	7.35	5.25		
(11)	11.75	1.96		P&B	7	9.76	4.99		
	8.60	1.65		P&B	5	6.93	4.20		
	8.77	1.48		P&B	5	7.29	4.92		
	8.87	2.05		P&B	4	6.82	3.33		
	7.28	1.64		P&B	4	5.62	3.43		
	6.98	1.55		P&B	3	5.41	3.49		

Row F Reversed vines (even numbers), over 4 ft (c).

Plot position	Pod Gms	Sticks Gms	Beans		Gms	Gm/sticks
			Type	Number		
20	5.62	0.90	P+B	3	4.70	5.22
continued.	3.40	0.53	P+B	2	2.85	5.38
	2.02	0.55	P+B	1	1.46	2.66
	2.15	0.48	P+B	1	1.64	3.42
				40		
22 (1)	7.77	2.10	P+B	3	5.67	2.70
24	5.43	1.29	B+B	3	4.15	3.22
(3)	5.64	1.49	P+B	3	4.15	2.79
	5.27	1.16	B+B	3	4.11	3.54

Measured Computed

Gross weight of Shucks  
 " " " Black + Pink Beans  
 " " " Pink + Black "  
 " " " I.C. Beans  
 " " " All "

46.9

75.2

123.7

6.5

155.4