

Exp: Sesame (2023)

Seed Quality	SV no	P.H	No. of branch	No. of pod	Pod Length	No. of seed	Plot yield (gm)
R1 natil-4 18-4-23 6-6-23	1	92	2	29	2.5	92	1104
	2	95	2	34	2.5	56	
	3	94	4	48	3.0	73	
	4	91	2	33	2.5	63	
	5	88	1	53	2.5	62	
	6	83	2	25	2.5	71	
	7	83	2	30	2.5	60	
	8	91	3	16	2.0	63	
	9	96	3	17	2.5	62	
	10	100	4	32			
R2	1	87	3	48	2.5	60	1069
	2	84	2	32	3.0	72	
	3	84	3	23	3.0	64	
	4	88	4	33	2.5	61	
	5	97	4	32	2.5	68	
	6	81	2	30	2.5	63	
	7	91	5	24	2.3	60	
	8	85	2	86	2.4	54	
	9	84	3	41	2.3	56	
	10	87	2	46	2.5	50	
R3	1	92	4	54	2.5	56	706
	2	85	4	22	2.0	60	
	3	94	5	32	2.0	60	
	4	80	3	51	2.2	63	
	5	81	2	20	2.6	64	
	6	72	2	47	2.2	61	
	7	75	2	31	2.5	62	

Name of variety	Sl. No	P.H	No. of branch	No. of pod	pod Length	No. of Seed	Plot yield (gm)
R1 BARITil-4 FIF: 29-4-23 D/H: 8-4-23	1	98	2	43	2.5	52	908
	2	94	3	47	3.0	42	
	3	99	2	52	3.2	48	
	4	98	2	56	2.5	53	
	5	97	2	60	2.4	55	
	6	100	2	32	2.8	49	
	7	104	3	45	2.6	42	
	8	104	1	34	2.8	52	
	9	98	1	38	2.4	56	
	10	98	3	42	2.2	58	

R2	1	107	3	82	2.5	52	874
	2	105	2	72	2.3	56	
	3	106	3	41	3.0	62	
	4	103	5	16	2.6	56	
	5	102	2	52	3.1	57	
	6	105	4	38	3.5	58	
	7	98	2	52	2.5	52	
	8	92	2	72	2.0	61	
	9	100	3	19	2.2	51	
	10	96	3	49	3.0	58	

R3	1	100	2	58	3.2	48	856
	2	103	2	54	3.1	56	
	3	92	2	52	3.6	52	
	4	100	2	68	3.4	39	
	5	98	3	62	3.5	65	
	6	102	3	54	2.8	60	
	7	112	3	62	3.7	42	
	8	104	3	51	3.2	49	
	9	102	4	52	3.6	58	
	10	97	2	48	3.7	48	

D/S: 5-3-23

Plot - 4m x 3m

Name of variety	SV No.	P.H	no. of branch	No. of pod	pod Length	No. of seed	Plot yield (gm)
R1 SES-06 FIF: 24-4-23 DIM: 4-6-23	1	96	3	42	2.5	51	947
	2	107	4	52	3.1	48	
	3	112	5	34	3.4	49	
	4	99	2	58	3.6	62	
	5	110	5	72	3.2	52	
	6	104	5	63	3.8	54	
	7	108	2	54	3.6	58	
	8	104	2	48	2.8	64	
	9	105	2	52	3.4	58	
	10	103	2	62	3.8	59	

R2	1	106	2	34	2.5	60	
	2	99	1	32	2.2	55	890
	3	104	4	74	2.4	60	
	4	92	4	70	2.0	42	
	5	102	2	42	2.3	54	
	6	104	2	44	2.1	56	
	7	114	2	63	2.5	36	
	8	105	3	52	2.6	60	
	9	94	2	28	2.4	52	
	10	107	2	62	2.2	58	

R3	1	82	3	56	2.5	28	
	2	100	4	48	3.0	60	940
	3	87	2	42	3.3	27	
	4	92	2	32	3.4	38	
	5	88	3	56	3.5	48	
	6	94	4	27	2.8	60	
	7	84	2	39	2.2	56	
	8	82	2	42	2.2	44	
	9	89	2	34	3.3	54	
	10	88	2	47	2.0	60	

Name of variety	SV No.	P.H	no. of branch	No. of pod	pod L	no. of Seed	Plot yield (gm)
R1 SES-11 FIF: 23-4-23 DIM: 8-6-23	1	97	3	33	2.5	82	501
	2	87	4	31	2.0	74	
	3	100	6	74	2.0	71	
	4	86	3	25	2.1	80	
	5	96	1	31	2.1	76	
	6	86	3	54	2.1	80	
	7	92	7	20	1.9	72	
	8	92	1	18	1.9	70	
	9	89	1	15	2.1	76	
	10	90	2	29	2.1	80	

R2	1	103	0	32	2.0	80	584
	2	103	3	32	2.0	82	
	3	95	3	40	2.0	84	
	4	92	2	39	2.1	81	
	5	103	4	76	2.2	79	
	6	78	3	73	2.0	75	
	7	92	1	24	2.2	80	
	8	88	1	21	2.1	75	
	9	88	1	25	2.3	76	
	10	75	0	14	2.0	79	

R3	1	92	2	33	2.0	72	566
	2	73	3	43	1.9	76	
	3	74	4	31	1.9	76	
	4	93	4	15	2.0	78	
	5	88	3	71	2.0	79	
	6	78	2	28	2.1	76	
	7	87	2	12	2.0	71	
	8	78	0	13	2.0	76	
	9	79	2	28	1.8	80	

Name of variety	SV No	P.H	No. of branch	No. of pod	pod length	Seed pod	Plot yield (gm)
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R1
SES-01
F/F: 24-4-23
D/M: 8-6-23

1	100	3	65	2.5	46	508
2	97	2	49	2.4	50	
3	103	2	50	2.5	48	
4	112	4	46	2.6	51	
5	93	2	88	2.5	49	
6	103	3	84	2.6	52	
7	115	2	40	2.5	52	
8	116	2	45	2.5	48	
9	98	2	37	2.4	49	
10	100	2	26	2.7	46	

R2

1	102	4	40	2.5	48	445
2	94	1	20	2.5	45	
3	99	5	33	2.4	46	
4	100	3	47	2.4	50	
5	89	3	23	2.5	52	
6	78	4	31	2.5	48	
7	99	2	29	2.3	52	
8	75	3	31	2.3	48	
9	82	1	26	2.5	49	
10	90	3	26	2.5	51	

R3

1	88	3	54	2.5	72	496
2	87	3	46	2.9	64	
3	80	2	58	2.5	59	
4	95	2	31	2.8	51	
5	92	4	58	2.6	49	
6	90	2	37	2.5	54	
7	98	3	74	2.5	56	
8	77	2	52	2.4	52	
9	86	2	33	2.5	60	
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Name of variety	su no	p. #	No. of branch	No. of pod	pod Length	seed pod	Plot yield (gm)
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R1

SES-05

F/F: 24-4-23

DI: 12-6-23

1	98	4	52	2.0	71	634
2	91	2	56	2.0	64	
3	95	3	59	2.0	69	
4	100	4	62	2.1	74	
5	85	2	34	2.0	77	
6	84	2	39	1.9	64	
7	81	4	47	2.0	71	
8	88	2	30	1.8	62	
9	87	4	33	2.0	66	
10	89	3	41	1.9	65	

R2

1	106	2	29	2.0	88	680
2	93	1	34	2.0	80	
3	103	3	28	2.0	81	
4	102	2	19	1.9	80	
5	100	2	47	1.9	79	
6	91	0	29	1.8	76	
7	101	3	12	2.0	78	
8	99	2	55	2.0	71	
9	98	2	34	1.9	76	
10	102	2	76	2.0	78	

R3

1	81	2	24	2.1	78	654
2	73	3	38	2.1	78	
3	82	4	14	2.0	76	
4	100	2	47	1.9	69	
5	88	1	17	1.8	72	
6	91	1	35	2.0	71	
7	49	3	45	2.1	70	
8	100	2	26	2.0	76	
9	87	1	19	2.1	71	
10	85	1	39	2.0	72	

Name of variety	SV No.	P.H	No. of branch	No. of pod	pod length	seed/ pod	plot yield (gm)
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R1 ✓

SES-09

F/F: 23-4-23

D/M: 9-6-23

1	122	1	78	2.3	78	996
2	100	2	52	2.4	84	
3	119	3	26	2.1	82	
4	104	2	22	2.0	81	
5	100	0	23	2.1	83	
6	106	1	33	2.0	84	
7	104	1	14	2.0	78	
8	99	2	18	1.9	79	
9	103	0	30	2.1	71	
10	91	1	38	2.2	74	

R2

1	106	✓	33	2.0	64	902
2	110	✓	38	2.3	69	
3	122	1	20	2.0	71	
4	120	4	68	2.0	76	
5	126	1	18	2.1	64	
6	104	4	30	2.0	63	
7	106	3	24	2.0	71	
8	109	4	26	2.1	64	
9	110	3	30	2.2	60	
10	108	2	31	2.3	63	

R3

1	112	3	35	2.5	71	990
2	102	1	20	2.5	72	
3	106	1	20	2.5	84	
4	90	1	19	2.4	81	
5	98	1	46	2.3	76	
6	108	3	30	2.2	73	
7	104	2	30	2.5	76	
8	92	2	36	2.5	64	
9	100	1	21	2.5	69	
10	97	1	27	2.4	71	