

Seed Production Achievements

2025-26

i Crop-wise Target & Production Achievements

Abstract

Unit: quintals

S. No.	Crop	Foundation seed		Certified seed		TFL seed		Total	
		Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Paddy	5072.50	5483.84	226.00	211.80	4605.15	6024.94	9903.65	11720.58
2.	Millets	-	-	26.00	17.20	439.70	214.29	465.70	231.49
3.	Pulses	3229.00	1251.68	395.00	2509.27	401.50	370.64	4025.50	4131.59
4.	Oilseeds	226.00	14.87	330.00	217.28	769.00	856.91	1325.00	1089.06
5.	Cotton	-	-	-	-	17.50	6.80	17.50	6.80
6.	Forage crops	-	-	-	-	71.70	74.46	71.70	74.46
7.	Green manures	40.00	-	-	-	400.30	186.09	440.30	186.09
8.	Vegetable crops	-	-	-	-	167.30	141.17	167.30	141.17
9.	Other hortl. crops	-	-	-	-	0.85	5.59	0.85	5.59
	Total	8567.50	6750.39	977.00	2955.55	6873.00	7880.89	16417.50	17586.83
10.	Turmeric	-	-	-	-	250.00	306.42	250.00	306.42
11.	Sugarcane	-	-	-	-	700.00	432.00	700.00	432.00
	Total	-	-	-	-	950.00	738.42	950.00	738.42
	Grand Total	8567.50	6750.39	977.00	2955.55	7823.00	8619.31	17367.50	18325.25
12.	Planting materials (Nos. in lakhs)	-	-	-	-	25.43	19.65	25.43	19.65

ii. Variety-wise Production and Distribution of Foundation, Certified and TFL seeds

1. Paddy

Unit: quintals

S. No.	Variety	Foundation seed		Certified seed		TFL seed		Total	
		Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	ADT 36	50.00	-	-	-	-	15.00	50.00	15.00
2.	ADT 37	375.00	532.66	-	36.00	405.00	472.30	780.00	1040.96
3.	ADT 38	-	-	-	-	-	12.30	-	12.30
4.	ADT 39	-	15.00	-	-	-	49.44	-	64.44
5.	ADT 42	-	-	-	-	52.50	88.05	52.50	88.05
6.	ADT 43	-	-	-	-	-	16.20	-	16.20
7.	ADT (R) 45	290.00	414.27	-	-	-	-	290.00	414.27
8.	ADT (R) 46	-	-	-	-	80.00	126.16	80.00	126.16
9.	ADT 51	50.00	134.70	-	-	180.00	89.79	230.00	224.49
10.	ADT 52	-	-	-	-	50.00	-	50.00	-
11.	ADT 53	-	30.00	-	-	120.00	63.28	120.00	93.28
12.	ADT 54	-	217.55	-	107.40	70.00	77.22	70.00	402.17
13.	ADT 56	50.00	-	-	-	220.00	55.46	270.00	55.46
14.	ADT 57	190.00	101.00	-	-	300.00	204.46	490.00	305.46
15.	ADT 58	120.00	106.00	32.00	68.40	182.00	287.43	334.00	461.83
16.	ADT 59	490.00	10.80	-	-	785.00	813.20	1275.00	824.00
17.	ADT 60	-	-	-	-	185.00	479.93	185.00	479.93

Unit: quintals

S. No.	Variety	Foundation seed		Certified seed		TFL seed		Total	
		Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
18.	ADT 61	-	-	-	-	-	25.00	-	25.00
19.	AD18145 (ADT 62)	-	-	-	-	-	3.50	-	3.50
20.	CO (R) 50	50.00	34.00	-	-	-	20.00	50.00	54.00
21.	CO 51	276.25	298.76	20.00	-	105.00	195.14	401.25	493.90
22.	CO 52	100.00	39.00	-	-	-	68.12	100.00	107.12
23.	CO 54	50.00	19.80	-	-	-	19.93	50.00	39.73
24.	CO 55	35.00	360.80	32.00	-	52.50	314.45	119.50	675.25
25.	CO 56	245.00	110.00	-	-	102.00	53.19	347.00	163.19
26.	CO 57	-	-	32.00	-	32.00	46.28	64.00	46.28
27.	CO 58	-	-	-	-	30.00	62.74	30.00	62.74
28.	CO 59	-	-	-	-	100.00	121.95	100.00	121.95
29.	CORH 5	-	-	-	-	2.00	2.75	2.00	2.75
30.	ASD 16	431.25	429.80	-	-	177.50	178.27	608.75	608.07
31.	ASD 19	-	-	-	-	14.35	10.00	14.35	10.00
32.	ASD 21	610.00	137.20	30.00	-	208.80	276.01	848.80	413.21
33.	Anna (R) 4	-	-	-	-	1.50	1.73	1.50	1.73
34.	Bhavani	-	-	-	-	200.00	60.00	200.00	60.00
35.	CR 1009	70.00	143.40	-	-	200.00	317.54	270.00	460.94
36.	CR 1009 Sub 1	120.00	421.30	-	-	90.00	-	210.00	421.30
37.	I.W. Ponni	570.00	923.14	-	-	-	1.28	570.00	924.42
38.	IR 20	40.00	40.20	-	-	-	-	40.00	40.20
39.	KKM 1	-	-	-	-	30.00	92.50	30.00	92.50
40.	Paiyur 1	-	-	-	-	50.00	126.80	50.00	126.80
41.	TKM 9	-	-	-	-	40.00	28.00	40.00	28.00
42.	TKM 13	-	-	-	-	30.00	18.10	30.00	18.10
43.	TKM 15	-	-	-	-	20.00	18.00	20.00	18.00
44.	TPS 3	62.50	-	-	-	100.00	350.93	162.50	350.93
45.	TPS 5	522.50	673.86	80.00	-	240.00	241.77	842.50	915.63
46.	TRY 3	210.00	258.20	-	-	80.00	239.15	290.00	497.35
47.	TRY 5	65.00	32.40	-	-	15.00	209.49	80.00	241.89
48.	VGD 1	-	-	-	-	45.00	45.60	45.00	45.60
49.	Thuyamalli	-	-	-	-	10.00	-	10.00	-
50.	Karuppukavuni	-	-	-	-	-	0.10	-	0.10
51.	Maapilaisamba	-	-	-	-	-	0.15	-	0.15
52.	Rathasali	-	-	-	-	-	2.09	-	2.09
53.	RNR 15048	-	-	-	-	-	22.71	-	22.71
54.	Seeragasamba	-	-	-	-	-	1.45	-	1.45
	Total	5072.50	5483.84	226.00	211.80	4605.15	6024.94	9903.65	11720.58

2. Millets

Unit: quintals

S. No.	Crop	Variety	Foundation seed		Certified seed		TFL seed		Total	
			Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Sorghum	CO 32	-	-	-	-	5.00	4.08	5.00	4.08
		CO 34	-	-	-	-	3.00	4.70	3.00	4.70
		K 13	-	-	-	-	10.00	-	10.00	-
		Total	-	-	-	-	18.00	8.78	18.00	8.78
2.	Sweet sorghum	CO (SS) 33	-	-	-	-	2.00	2.00	2.00	2.00

Unit: quintals

S. No.	Crop	Variety	Foundation seed		Certified seed		TFL seed		Total	
			Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
3.	Red sorghum	Local	-	-	-	13.20	13.20	3.00	13.20	16.20
4.	Maize	TNAU maize hybrid CO 6	-	-	-	-	21.00	2.88	21.00	2.88
		COH (M) 8	-	-	5.00	-	31.00	34.86	36.00	34.86
		COH (M) 11	-	-	-	-	39.00	26.22	39.00	26.22
		COH (M) 12	-	-	-	-	10.00	-	10.00	-
		VGIH(M) 2	-	-	-	-	22.00	22.18	22.00	22.18
		UMI1200	-	-	-	-	-	0.80	-	0.80
		Total	-	-	5.00	-	123.00	86.94	128.00	86.94
5.	Pearl millet	CO 10	-	-	-	4.00	9.00	8.04	9.00	12.04
		COH 10	-	-	-	-	5.00	3.00	5.00	3.00
		Total	-	-	-	4.00	14.00	11.04	14.00	15.04
6.	Ragi	Paiyur 2	-	-	-	-	7.00	2.05	7.00	2.05
		CO 15	-	-	-	-	10.00	1.01	10.00	1.01
		ATL 1	-	-	3.00	-	85.00	29.15	88.00	29.15
		ATL 2	-	-	-	-	2.50	6.23	2.50	6.23
		Total	-	-	3.00	-	104.50	38.44	107.50	38.44
7.	Samai	CO 4	-	-	-	-	-	20.18	-	20.18
		ATL 1	-	-	-	-	30.00	12.77	30.00	12.77
		Total	-	-	-	-	30.00	32.95	30.00	32.95
8.	Varagu	APK 1	-	-	-	-	-	0.16	-	0.16
		ATL 1	-	-	-	-	20.00	12.00	20.00	12.00
		Total	-	-	-	-	20.00	12.16	20.00	12.16
9.	Panivaragu	ATL 1	-	-	-	-	-	1.82	-	1.52
10.	Kuthiraivali	ATL 1	-	-	15.00	-	20.00	7.30	35.00	7.30
		MDU 1	-	-	3.00	-	2.50	2.80	5.50	2.80
		Total	-	-	18.00	-	22.50	10.10	40.50	10.10
11.	Tenai	ATL 1	-	-	-	-	32.50	6.36	32.50	6.36
		ATL 2	-	-	-	-	60.00	-	60.00	-
		Total	-	-	-	-	92.50	6.36	92.50	6.36
12.	Browntop millet	HBR 2	-	-	-	-	-	0.70	-	0.70
		Millets Total	-	-	26.00	17.20	439.70	214.29	465.70	231.49

3. Pulses

Unit: quintals

S. No.	Crop	Variety	Foundation seed		Certified seed		TFL seed		Total	
			Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Blackgram	ADT 5	-	-	-	-	-	0.40	-	0.40
		ADT 6	-	-	-	-	10.00	-	10.00	-
		ADT 7	-	-	-	-	10.00	-	10.00	-
		CO 7	16.00	8.75	120.00	5.77	-	-	136.00	14.52
		VBN 8	1015.00	769.18	50.00	145.33	60.00	100.75	1125.00	1015.26
		VBN 9	10.00	6.32	-	-	5.00	-	15.00	6.32
		VBN 10	368.00	38.21	-	71.86	10.00	76.02	378.00	186.09
		VBN 11	1590.00	293.68	185.00	2268.26	180.00	131.97	1955.00	2693.91
		VBN 12	-	-	-	-	27.50	3.61	27.50	3.61
		MDU 1	30.00	10.80	-	-	1.00	0.88	31.00	11.68
		Total	3029.00	1126.94	355.00	2491.22	303.50	313.63	3687.50	3931.79

Unit: quintals

S. No.	Crop	Variety	Foundation seed		Certified seed		TFL seed		Total	
			Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
2.	Greengram	CO 8	20.00	10.80	-	-	16.00	-	36.00	10.80
		CO 9	40.00	23.37	20.00	-	-	-	60.00	23.37
		VBN 4	-	-	-	-	1.00	0.03	1.00	0.03
		VBN 5	50.00	55.75	20.00	6.50	5.00	0.48	75.00	62.73
		VBN 6	-	1.05	-	-	5.00	3.55	5.00	4.60
		VBN 7	-	-	-	1.00	12.50	2.44	12.50	3.44
		Total	110.00	90.97	40.00	7.50	39.50	6.50	189.50	104.97
3.	Redgram	APK 1	20.00	-	-	-	-	0.05	20.00	0.05
		CO(Rg)7	-	-	-	-	3.00	-	3.00	-
		CO 8	-	3.26	-	-	3.00	1.70	3.00	4.96
		CO 9	-	0.53	-	-	-	-	-	0.53
		VBN 3	-	-	-	-	1.00	0.03	1.00	0.03
		Total	20.00	3.79	-	-	7.00	1.78	27.00	5.57
4.	Cowpea	VBN 3	20.00	3.41	-	-	5.00	0.63	25.00	4.04
		VBN 4	-	-	-	-	5.00	0.51	5.00	0.51
		CO(Cp)7	-	-	-	10.55	1.00	-	1.00	10.55
		Total	20.00	3.41	-	10.55	11.00	1.14	31.00	15.10
5.	Horsegram	Paiyur 1	-	-	-	-	-	0.50	-	0.50
		Paiyur 2	-	-	-	-	17.50	27.09	17.50	27.09
		Total	-	-	-	-	17.50	27.59	17.50	27.59
6.	Mothbean	TMV 1	50.00	26.57	-	-	23.00	20.00	73.00	46.57
		Pulses Total	3229.00	1251.68	395.00	2509.27	401.50	370.64	4025.50	4131.59

4. Oilseeds

Unit: quintals

S. No.	Crop	Variety	Foundation		Certified seed		TFL seed		Total	
			Target	Prodn.	Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Groundnut	CO 8	60.00	-	-	-	-	-	60.00	-
		VRI 10	90.00	10.58	300.00	214.28	495.00	698.09	885.00	922.95
		VRI 11	-	-	-	-	20.00	7.06	20.00	7.06
		TMV 13	-	-	-	-	10.00	7.35	10.00	7.35
		TMV 14	-	-	-	-	90.00	40.74	90.00	40.74
		Total	150.00	10.58	300.00	214.28	615.00	753.24	1065.00	978.10
2.	Sesame	VRI 3	-	-	-	-	-	0.60	-	0.60
		VRI 4	30.00	-	-	3.00	5.50	19.03	35.50	22.03
		VRI 5	-	-	-	-	3.00	-	3.00	-
		TMV 3	-	-	-	-	10.00	-	10.00	-
		TMV 4	-	-	-	-	-	2.25	-	2.25
		TMV 5	-	-	-	-	-	2.20	-	2.20
		TMV 6	-	-	-	-	2.50	2.70	2.50	2.70
		TMV 7	36.00	-	-	-	7.50	15.48	43.50	15.48
		Total	66.00	-	-	3.00	29.50	42.26	95.50	45.26
3.	Castor	YRCH 1	-	-	30.00	-	1.50	50.77	31.50	50.77
		YRCH 2	-	-	-	-	5.00	3.13	5.00	3.13
		YRCH 3	-	-	-	-	100.00	-	100.00	-
		Total	10.00	4.29	-	-	15.00	5.45	25.00	9.74
		Total	10.00	4.29	30.00	-	121.50	59.35	161.50	63.64
4.	Sunflower	COH 3	-	-	-	-	1.00	0.90	1.00	0.90
		COH 4	-	-	-	-	2.00	1.16	2.00	1.16
		Total	-	-	-	-	3.00	2.06	3.00	2.06
		Oilseeds Total	226.00	14.87	330.00	217.28	769.00	856.91	1325.00	1089.06

5. Cotton

Unit: quintals

S. No.	Variety	TFL seed	
		Target	Prodn.
1.	CO 17	3.50	3.80
2.	VPT 2	10.00	3.00
3.	SVPR 6	3.00	-
4.	KC 3	1.00	-
	Total	17.50	6.80

6. Forage crops

Unit: quintals

S. No.	Crop	Variety	TFL seed	
			Target	Prodn.
1.	Fodder sorghum	CO (FS) 29	-	1.50
		CO 31	27.20	13.25
		CO 33	-	0.50
		CO 6	1.00	-
		CSV33MF	3.00	-
2.	Fodder maize	African tall	25.00	42.67
3.	Hedge lucerne	CO 1	10.20	8.17
		CO 2	2.00	1.66
4.	Lucerne	CO 1	0.20	0.16
		CO 2	0.20	-
		CO 3	1.00	3.82
5.	Agathi	-	1.90	2.73
	Total		71.70	74.46

7. Green manure crops

Unit: quintals

S. No.	Crop	Variety	Foundation seed		TFL seed		Total	
			Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Sunnhemp	CO 1	-	-	45.00	83.28	45.00	83.28
		ADT 1	20.00	-	231.00	36.73	251.00	36.73
		Local	-	-	6.00	6.99	6.00	6.99
		Total	20.00	-	282.00	127.00	302.00	127.00
2.	Daincha	TRY 1	20.00	-	95.80	48.20	115.80	48.20
		Local	-	-	22.50	10.89	22.50	10.89
		Total	20.00	-	118.30	59.09	138.30	59.09
		Green manure Total	40.00	-	400.30	186.09	440.30	186.09

8. Vegetables & other crops

Unit: quintals

S. No.	Crop	Variety	TFL seed	
			Target	Prodn.
1.	Tomato	PKM 1	6.00	5.14
		Hy. CO 4	0.50	0.06
		Total	6.50	5.20
2.	Chilli	Hybrid CO 1	0.50	0.11
		K 1	10.00	-
		K 2	0.25	1.98
		PLR 1	0.50	-
		Samba	0.15	-
		Bangaram	-	35.00
		Total	11.40	37.09
3.	Ash gourd	CO 1	0.95	0.16
		CO 2	2.00	0.44
		PLR 1	1.00	0.18
		Total	3.95	0.78
4.	Snake gourd	PKM 1	0.50	0.42
		PLR 1	2.00	1.06
		PLR 2	1.00	0.58
		CO 1	0.20	-
		CO 2	3.00	1.53
		Hy.CO H 1	1.00	-
		Total	7.70	3.59
5.	Bitter gourd	CO 1	7.25	1.79
6.	Bottle gourd	Hybrid CO 1	3.00	1.86
		PLR 1	0.25	0.42
		PLR 2	2.25	0.45
		Total	5.50	2.73
7.	Ridge gourd	PKM 1	1.00	0.40
		CO 1	0.20	-
		COH 1	3.00	1.12
		Total	4.20	1.52
8.	Bhendi	Hybrid CO 4	15.00	6.13
		Hybrid CO(H)5	-	0.50
		Arka Anamika	4.00	1.82
		Total	19.00	8.45
9.	Brinjal	CO 2	4.00	7.46
		CO 3	-	0.46
		PLR 1	0.50	0.06
		PLR 2	1.50	0.36
		Annamalai	1.50	0.12
		VRM 1	0.03	0.04
		VRM 2	0.02	0.01
		Total	7.55	8.51
10.	Annual moringa	PKM 1	13.60	21.62
		PKM 2	0.05	-
		Total	13.65	21.62

Unit: quintals

S. No.	Crop	Variety	TFL seed	
			Target	Prodn.
11.	Amaranthus	CO 1	2.00	-
		CO 2	5.00	0.56
		CO 3	2.00	-
		PLR 1	2.00	0.97
		PLR 2	2.25	0.02
		Total	13.25	1.55
12.	Red amaranthus	CO 6	4.00	3.75
13.	Cluster bean	MDU 1	8.50	9.37
		MDU 2	5.50	-
		Total	14.00	9.37
14.	Double bean	Local	0.10	-
15.	Lab lab	CO (Gb) 14	6.25	6.70
		CO 16	3.00	5.55
		Total	9.25	12.25
16.	Onion	CO (On) 5	10.00	0.50
		CO 6	10.00	1.50
		Total	20.00	2.00
17.	Pumpkin	CO 1	0.50	0.51
		CO 2	3.50	0.04
		Total	4.00	0.55
18.	Vegetable cowpea	PKM 1	6.00	13.25
19.	Manathakali	CO 1	-	1.00
20.	Palak	All green	5.00	3.30
21.	Radish	Pusa chetki	5.00	2.87
		Vegetables Total	167.30	141.17
	Fruit crop			
22.	Papaya	CO 8	-	0.09
	Other Crops			
23.	Coriander	CO 4, Local	0.80	1.50
24.	Garlic	Ooty 2	0.05	4.00
		Total	0.85	5.50
26.	Turmeric	BSR 2, BSR 3	250.00	306.42
27.	Sugarcane	CoC 25, Co 18009, Si 8, Si 7, COC13339	700.00	432.00
		Total	950.00	738.42
28.	Vegetable seed packets (No.)		20,000	22,409

9. Planting materials

(in numbers)

Crop	Target	Production
Forge slips / cuttings	11,82,500	5,92,400
Coconut seedlings	1,57,350	1,29,849
Horticultural Crops	6,38,750	7,44,428
Medicinal and Aromatic plants	2,28,900	2,95,232
Tree seedlings	3,36,250	2,02,852
Total	25,43,750	19,64,761