

Agronomic characteristics of TRVs

S. No	Name of the rice variety	Crop duration (in days)	Height in cms	Number of grains/earhead	Grain yield (kg/acre)	Straw yield (kg/acre)	1000 grain wt after drying (g)
1	Adukku Nel	140	144.1	203	1000	1800	13.28
2	Ambemohar	140	121.4	183	600	1800	24.32
3	Anaikomban	130	112.2	192	1100	1800	24.62
4	Anandanoor Sanna	120	104.9	194	920	1800	13.18
5	Arcot Kitchili	120	79.9	196	850	1500	17.18
6	Arikiravi	135	118.0	140	1000	1600	27.83
7	Arubatham Samba	125	101.6	184	1200	1880	22.55
8	Aruabatham kuruvai	110	105.8	97	750	1800	22.96
9	Athur Kichili	130	97.5	180	825	1400	17.36
10	Basmati	130	74.6	179	1100	1600	9.75
11	Burma Kowni	145	114.5	195	900	1800	30.69
12	Chengalpattu Sirumani	155	126.2	205	1500	1800	20.12
13	Chithiraikaar	115	97.7	217	750	1200	28.98
14	Cuddalore Seeraga Samba	130	108.9	194	1450	1980	24.5
15	Delhi Pogalu	130	108.9	215	1033	2333	20.38
16	Gajejavar	125	112.4	214	870	1957	23.4
17	Garudan Samba	135	136.5	191	900	1300	22.8
18	Gunaparuva	140	105.1	196	600	1680	24.25
19	Illuppaipoo Samba	120	113.9	189	700	1200	15
20	Iravaipandi	120	138.1	186	1350	1800	25.35
21	Jawadhu Malainel	140	112.5	192	750	1200	26.92
22	Jeeragasalae	150	103.0	219	1000	1800	17.82
23	Jil Jil Vaigunda	140	126.2	217	1200	1800	23.18
24	Jiljeera	140	107.6	200	750	880	22.64
25	Kadaikazuthan	170	107.6	198	1350	1500	21.2
26	Kalajeera	150	117.3	202	900	1800	15.41
27	Kalanamak	110	93.6	193	750	1960	16.53
28	Kaliyan Samba	160	174.1	170	1200	1550	26.58
29	Kallimadaiyan	150	143.7	205	1200	1500	25.33
30	Kallumuthan	150	141.6	174	750	1500	26.19
31	Kallundai	110	131.5	181	1100	1200	28.4
32	Kallurundaiyan	125	118.6	204	1050	1350	30.7

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33	Kamban Samba	140	118.8	207	1300	1950	19.22
34	Kandakasala	155	136.9	201	1000	1800	15.51
35	Kandhasalae	150	125.2	240	1000	1800	15.52
36	Kandasali	130	139.1	198	1125	1800	13.86
37	Kappakkar	150	139.9	175	1350	1800	27.53
38	Karikalava	125	123.5	196	750	1200	30.84
39	Karungkuruvai	125	119.4	176	825	1200	21.12
40	Karunseeraga Samba	130	119.7	181	720	1609	15.96
41	Karuppu Kowni	130	135.0	192	800	1200	26.6
42	Karuppu Seeraga Samba	120	129.5	215	750	1200	21.98
43	Karuthakaar	120	127.2	207	900	1350	25.15
44	Kashmir Dhal	130	114.7	198	750	2100	24.12
45	Kacha Koomvazhai	170	166.0	223	750	1500	30.21
46	Katta Samba	150	124.1	182	1200	1800	25.74
47	Kaatu Samba	135	124.8	186	1125	1800	8.85
48	Kattukuthalam	125	121.1	177	750	1050	30.29
49	Kattu Ponni	115	125.5	214	750	1782	32.34
50	Kattu Vanibam	115	121.4	179	1000	1400	30.6
51	Kamkadale	110	115.0	218	761	1087	29.68
52	Kaatuyanam	150	120.1	219	900	1600	31.5
53	Kalabath	140	97.6	208	750	1500	11.65
54	Kalarpalai	130	131.5	176	550	1110	24.22
55	Kaivari Samba	120	101.0	220	750	1300	28.12
56	Konakuruvai	110	106.7	199	900	1050	23.71
57	Kallurundaikaar	125	106.8	163	900	1600	28.61
58	Kitchilli Samba	120	104.6	198	1125	1050	17.76
59	Kochin Samba	140	132.6	203	900	1300	28.44
60	Kollikaar	130	132.6	195	900	1350	27.92
61	Koomvazhai	130	122.5	203	1350	1800	29
62	Kottara Samba	130	136.2	212	1000	1300	27.22
63	Kothamalli Samba	135	120.1	186	1000	1900	17.21
64	Kowni Nel	160	156.3	190	1350	1800	26.11
65	Kudaivazhai	130	144.9	215	1600	1800	27.62

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66	Kullakar	120	115.0	217	1500	1800	20.59
67	Kumsala	130	127.0	214	633	1000	18.88
68	kunthali	135	111.6	195	680	2000	13.28
69	Kuruvai	125	129.8	207	750	1300	25.91
70	Kuruvai Kalanjiyam	140	122.6	197	1200	1650	27
71	Kuruvikar	110	124.0	216	900	1800	30.57
72	Kuzhiadichan	120	102.4	206	975	900	29.4
73	Londhan	140	113.1	197	522	1391	21.46
74	Namrazhvar Kuruvai	135	107.4	165	960	1600	26.46
75	Navara	90	115.4	185	700	1087	25.08
76	Neelan Samba	180	115.4	169	1500	1800	22.12
77	Norungan	120	132.4	212	1125	1350	15.85
78	Mullankaima	145	132.1	168	1000	1800	22.03
79	Mappillai Samba	160	148.3	214	1250	1600	30.14
80	Mathimuni/Mathimudi	135	130.5	169	1050	1500	26.02
81	Muttakar	120	104.0	217	1450	1200	24.6
82	Mozhikaruppu Samba	120	130.5	219	600	1600	30.11
83	Murungakar	120	84.8	227	650	1550	20.24
84	Orissa Vasanai Seeraga Samba	120	95.4	212	750	1600	9.84
85	Onamattan	125	150.2	165	750	1500	25.59
86	Ottadai	150	118.3	216	1000	1800	25.18
87	Ottu Kitchilli	115	124.8	185	1150	1800	17.82
88	Paal Thondi	110	119.4	193	750	1500	25
89	Paal Veliyan	120	145.1	159	750	1500	25.04
90	Paal Kudaivazhai	130	145.1	214	750	1560	29.76
91	Bayakundathan	135	113.4	208	750	1400	24.55
92	Panankattu Kudaivazhai	135	144.0	194	750	1300	26.56
93	Pattaraikaar	105	97.6	175	750	1200	20.82
94	Pachaiperumal	110	93.2	179	750	1000	21.8
95	Perum koomvazhai	125	144.0	195	800	1652	17.62
96	Perungkaar	125	117.1	183	1350	1800	29.6
97	Pillaimilagi Samba	160	85.9	213	1000	1600	18.66

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98	Pisini	130	123.9	216	1350	1500	31.35
99	Poda Perunel	120	122.0	186	1000	2167	24.75
100	Pokkur Samba	120	104.9	194	1000	1600	17.56
101	Polinel	125	109.8	207	750	1174	10.75
102	Poompalai	150	185.0	217	1100	1800	27.13
103	Poongar	100	97.2	208	600	900	19.57
104	Poovan Samba	145	98.3	175	1400	2200	31.11
105	Puzhuthi Samba	140	114.7	203	825	960	30.28
106	Rajamannar	120	130.1	210	1000	1600	17.74
107	Rajamudi	125	107.9	212	560	1480	22.26
108	Rajapoga	125	112.1	252	569	1774	28.98
109	Rasakadam	125	95.6	212	1125	1560	16.56
110	Ranigantha	130	114.5	196	1000	1600	18.8
111	Sadakaar	105	107.9	206	1125	1200	24.14
112	Salem Samba	135	117.7	222	1200	1800	14.55
113	Salem Sanna	125	121.3	216	1043	1800	19.78
114	Samba	165	143.5	176	1650	1800	25.42
115	Samba Mosanam	180	145.0	183	1800	1950	26.01
116	Sandikaar	160	121.3	218	1200	1500	30.68
117	Sanna Samba	140	123.6	177	1800	2100	26.3
118	Sannaki Nel	125	108.1	193	600	1800	12.98
119	Seengini	125	107.9	199	652	1739	26.72
120	Seeraga Samba	130	105.3	213	1500	1050	11.1
121	Seeraga Sanna	135	113.2	197	800	1750	18.12
122	Sempalai	115	157.1	199	1125	1350	20.12
123	Sempalai TKM	115	117.4	201	522	1783	20.82
124	Sempillipanni	140	138.5	215	955	2727	33.18
125	Sempuzhuthi Samba	135	122.8	219	1000	1600	26.23
126	Sivan Samba	130	78.4	152	750	1500	12.1
127	Sivappu Kowni	160	132.3	223	800	1750	23.78
128	Sivappu Kuruvikar	125	125.6	156	1050	1050	28.76
129	Soolaikuruvai	125	114.6	193	1240	2480	30.05
130	Soorankuruvai	135	133.2	182	1200	1500	29.74

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131	Sornavari	125	119.3	213	1125	1500	31.82
132	Sivappu Sirumani	150	118.8	231	1000	1600	20.52
133	Thanga Samba	165	119.4	207	1500	1800	17.01
134	Thirunelvelli Kitchilli	140	97.1	166	1000	1600	17.42
135	Thavalaikanna Matta	120	111.5	216	750	1500	23.68
136	Thengaipoo Samba	120	109.5	182	950	1600	22.46
137	Thooyamalli	140	109.5	209	1125	1050	17.22
138	Thulasi Vasana Seeraga Samba	120	104.3	168	826	2565	11.38
139	Vadan Samba	160	132.9	216	1125	1200	23.9
140	Vaigunda	160	134.5	186	1350	1800	22.61
141	Valaan Nel	160	127	219	1000	1200	31.96
142	Vallarakan	160	129	191	1000	1200	21.58
143	Varappu Kudainchan	115	109.3	185	900	1200	24.65
144	Vasanai Seeraga Samba	120	105.1	187	750	1500	15.94
145	Vasaramundan	110	147.0	195	1100	1800	24.21
146	Veethivadangan	129	107.4	197	1200	1740	25.28
147	Veliyan	140	128.8	187	750	1100	13.28
148	Vellai Milagu Samba	135	122.5	194	1000	1900	15.1
149	Vellai Poongar	90	113.3	213	800	1200	12.11
150	Vellai Kuruvikar	120	112.7	207	750	1500	30.9