

**Annexure 3: Adult plant response of NIVT material against leaf rust (South) under field conditions (artificial inoculations) during 2012-13**

Sl. No.	Entries	Vijapur	Pune	Dharswad	Wellington	Nipahad	Powarkheda	HS	ACI
NIVT									
<b>NIVT 1A (New)</b>									
1	K 1201	0	0	30MR	5S	5MS	20S	20S	6.8
2	HD 3130	0	TR	60MR	5S	5MR	15MS	60MR	7.2
3	HD 3133	0	0	60MR	5S	10MS	10MS	60MR	7.5
4	WH 1154	0	10MR	20S	5S	0	0	20S	4.8
5	RAJ 4333	TR	0	5S	20S	10MR	15MS	20S	6.9
6	JAUW 611	20MR	10MR	60MR	60S	20S	10S	60S	21.0
7	JAUW 616	TR	0	20MR	10S	0	0	10S	3.0
8	PBW 696	0	5MR	20MR	10S	10MS	20S	20S	8.0
9	HD 3128	30MR	10MR	10MR	10S	5MR	15MS	15MS	7.3
10	TL 2995	0	0	60MR	0	TMR	0	60MR	4.1
11	UP 2854	10MR	5MR	5S	0	20S	TS	20S	5.3
12	WH 1151	10MR	10MR	10S	20S	5MR	20S	20S	10.0
13	UP 2855	TR	0	5MR	5S	0	20MS	20MS	3.9
14	WH 1152	TR	20S	60MR	0	5MR	TR	60MR	7.7
15	HD 3129	0	20S	60MR	40S	5MS	10MS	40S	16.0
16	HD 3132	10MS	0	20MR	5S	5MS	20S	20S	7.5
17	DBW 113	TR	0	20S	0	0	0	20S	3.4
18	HD 3127	20MR	0	20S	20S	5MS	TR	20S	8.7
19	DBW 116	10MR	0	20S	80S	TMR	20MS	80S	20.1
20	DBW 118	10MR	0	60MR	5S	5MS	0	60MR	6.2
20. A	INFECTOR	60S	90S	60S	100S	80S	60S	100S	75.0
21	HUW 671	TR	5MR	20MR	80S	5MR	10MR	80S	16.0
22	RAJ 4330	10MS	5MR	20MR	10S	5MS	TR	10S	5.4
23	WH 1153	20MS	10S	60S	20S	5S	10S	60S	20.2
24	PBW 693	10MR	5MR	60MR	5S	5S	5MS	60MR	7.3
25	UP 2857	TR	0	40MR	5S	0	40MS	40MS	8.9
26	DBW 117	10S	20MR	30S	60S	5S	10MS	60S	20.2
27	RAJ 4331	20MR	0	80MR	40S	5MR	0	40S	13.7
28	HD 3126	30MS	5MR	40MR	20S	10MS	0	30MS	11.7
29	NW 6000	10MS	0	40MR	10S	5MR	30MS	30MS	10.0
30	WH 1155	0	10MR	40S	40S	5S	0	40S	14.8
31	PBW 695	20MR	5MR	60S	5S	5MS	30S	60S	18.2
32	PBW 694	0	0	10MR	20S	0	10MS	20S	5.3
33	UP 2873	TR	0	5MR	5S	0	0	5S	1.2
34	K 1202	0	0	20S	20S	0	20S	20S	10.0
35	RAJ 4329	TR	0	10MR	5S	5MR	20S	20S	5.2
36	PBW 692	TR	0	10MR	5S	0	10MR	5S	2.2
37	NW 5095	TR	0	40MR	20S	5MS	5MS	20S	7.4
38	DBW 115	TR	0	TR	20S	0	30S	30S	8.4
39	RAJ 4332	30MS	5MR	5MR	40S	TMR	0	40S	11.4
40	DBW 114	TR	0	60S	20S	0	10S	60S	15.0
40. A	INFECTOR	40S	90S	80S	100S	90S	80S	100S	80.0

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powar Kheda	HS	ACI
41	HD 3131	20MR	0	30MR	80S	0	0	80S	16.7
42	UP 2856	10MR	5MR	40MR	5S	TMR	25MS	25MS	7.9
43	NW 6002	20MS	10S	60MR	0	TMS	20S	60MR	11.8
44	UP 2858	0	TR	TR	5S	TMR	0	5S	1.0
45	HUW 670	10MR	5MR	80S	40S	5MR	0	80S	21.3
<b>NIVT 1A (Old)</b>									
46	HD 3106	20MR	10S	60S	10S	5MR	TR	60S	15.0
47	TL 2984	TR	0	0	0	0	30MS	30MS	4.0
48	PBW 680	0	0	40MR	0	TMS	15MS	40MR	4.8
49	NW 5079	0	20MR	60MR	5MR	TMS	TS	60MR	6.0
50	HD 3108	20MS	5MR	40S	80S	20S	30S	80S	31.3
51	JAUW 596	TR	0	10MR	10S	0	30S	30S	7.4
52	WH 1131	40MS	20S	40S	10S	5MR	0	40S	17.3
53	Amber 28	20MS	10MR	40S	5S	0	10MS	40S	12.2
54	UP 2837	20MS	30S	40S	80S	5MS	40S	80S	35.0
55	WH 1133	20S	20MR	60S	40S	5MS	10MS	60S	23.3
56	RAJ 4286	30S	5MR	40MR	60S	5MR	0	60S	18.3
57	HUW 660	20MS	20MR	80MR	20S	0	0	80MR	12.7
58	WCW 2009-06	10S	40S	60S	5S	20S	15MS	60S	24.5
59	WH 1134	0	5MR	60S	100S	5MR	20MS	100S	30.0
60	PBW 679	20MS	5MR	40S	20S	10MS	0	40S	14.3
60. A	INFECTOR	40S	90S	80S	100S	80S	90S	100S	80.0
61	RAJ 4285	30S	5MR	60MR	20S	0	0	30S	12.7
62	WH 1135	20MR	TR	40S	5S	0	TR	40S	8.9
63	UP 2836	TR	0	5MR	5S	0	10MS	10MS	2.5
64	HUW 661	TR	5MR	60S	5S	0	10S	60S	12.9
65	UP 2835	20MR	0	20MR	0	0	25MS	25MS	6.0
66	WH 1132	TR	10S	60S	10S	0	20S	60S	16.7
67	RAJ 4287	30S	5MR	30MR	5S	5MR	10MS	30S	9.8
68	NW 5074	TR	20MR	60S	20S	5MR	10S	60S	16.7
69	HD 3105	0	20S	40MR	5S	5MR	0	20S	7.2
70	DBW 112	10MR	0	20MR	60S	TMR	15MS	60S	14.1
71	K 1101	0	20S	20S	80S	60S	TS	80S	30.2
72	DBW 96	10S	0	40S	5S	0	15S	40S	11.7
73	DBW 98	10MR	10S	60MR	20S	5MR	15MS	60MR	12.0
74	HD 3107	10S	0	60S	100S	0	0	100S	28.3
75	DBW 99	0	TR	60S	20S	TMR	0	60S	13.4
76	HP 1943	20MS	5MR	60S	20S	5MS	0	60S	17.0
77	HD 3104	20MR	5MR	40S	40S	5MR	30MS	40S	19.3
78	NW 5077	10MR	0	30MR	5S	0	20S	20S	6.8
79	UP 2838	TR	5MR	20MR	40S	5MR	0	40S	8.7
80	RAJ 4289	0	TR	20MR	20S	TMR	10S	20S	6.4
80. A	INFECTOR	40S	90S	80S	100S	80S	80S	100S	78.3
81	DBW 97	20MS	TR	40MR	0	5MS	20MS	20MS	8.7
82	RAJ 4288	20MR	0	40MR	60S	0	10MR	60S	14.7
83	HP 1941	TR	5MR	40MR	20S	10MR	30MS	30MS	11.0

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powarkhedda	HS	ACI
84	PBW 678	20MR	5MR	40MR	5S	5S	0	40MR	6.0
85	UP 2834	TR	TR	40MR	5S	TMR	20MS	20MS	6.3
86	PBW 677	TR	5MR	40MR	5S	5MS	0	40MR	4.5
87	K 1102	TR	0	60MR	20S	5MS	0	60MR	8.0
88	PBW 676	10S	5MR	40MR	80S	10MS	20S	80S	22.7
89	DBW 95	40S	0	40S	5S	5S	10MS	40S	16.3
90	HP 1942	20MS	5MR	60S	60S	10S	5MR	60S	25.0
<b>NIVT 1B</b>									
91	UP 2861	20S	0	40S	0	TMR	0	40S	10.1
92	BRW 3733	TR	40S	60S	80S	20S	15S	80S	35.9
93	HP 1954	10MS	20MR	60S	20S	5MR	5MS	60S	17.0
94	HD 3136	10MR	5MR	60MR	20S	10MR	10S	60MR	10.7
95	BRW 3729	20S	5MR	60S	60S	10S	25MR	60S	27.0
96	PBW 699	0	10S	30MR	10S	10S	10S	30MR	8.7
97	DBW 120	0	TR	40MR	20S	0	5MR	20S	6.4
98	WH 1156	10S	0	40S	5S	5MS	20MS	40S	12.5
99	NW 5087	0	5MR	60MR	5S	5MS	10S	60MR	7.5
100	K 1207	TR	0	10MR	0	0	40S	40S*	7.4
100. A	INFECTOR	30S	90S	80S	100S	90S	70S	100S	76.7
101	UP 2859	TR	0	20MR	0	0	0	20MR	1.4
102	WH 1159	TR	5MR	40S	5S	5MS	10MS	40S	9.9
103	HUW 676	0	0	40MR	5S	5MR	20S	20S	7.2
104	HUW 673	10MR	TR	60S	20S	5MS	0	60S	14.7
105	DBW 122	10MR	5MR	60S	0	10MS	30S	60S	17.3
106	DBW 123	TR	0	40MS	10S	0	20MS	40MS	9.7
107	K 1205	10S	20S	10S	0	5MS	0	20S	7.3
108	UP 2860	TR	10MR	20MR	0	TMS	0	20MR	2.2
109	HUW 672	10MR	TR	40MR	40S	5S	0	40S	10.9
110	K 1204	10MR	0	5S	20S	5S	10MS	20S	7.0
111	HD 3138	10MS	0	20MS	5S	5MR	0	20MS	5.2
112	DBW 119	TR	5MS	5S	5S	5MR	0	5S	2.7
113	NW 5098	TR	0	60MR	0	5MS	10S	60MR	6.4
114	HD 3134	10MS	TR	60S	5S	0	0	60S	12.2
115	NW 6006	20MR	5MR	60MR	10S	5MS	20MS	60MR	10.7
116	HI 1591	40S	5MR	5S	60S	10S	0	60S	19.5
117	NW 6004	0	0	40MR	20S	5S	0	20S	6.8
118	HP 1952	20MR	TR	30MR	5S	5MS	20MS	20MS	7.5
119	HP 1953	0	5MR	5S	80S	5S	40S	80S	22.0
120	DBW 121	0	0	10MR	40S	5MR	10S	40S	9.3
120. A	INFECTOR	60S	90S	80S	100S	90S	100S	100S	86.7
121	WH 1157	20S	5MR	40MR	5S	5S	10MS	20S	9.3
122	PBW 698	10S	5MR	20MR	5S	0	30MS	30MS	8.2
123	NW 5086	20MS	0	20MR	5S	0	0	20MS	4.8
124	RAJ 4336	20MR	5MR	20MR	10S	5MS	TS	10S	5.5
125	HUW 674	0	0	60MR	0	0	40S	40S	10.7
126	RAJ 4335	0	0	20MR	20S	5S	0	20S	5.5

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahad	Powarkhedda	HS	ACI
127	HUW 675	30MS	0	60MR	10S	5S	5MS	30MS	11.2
128	DBW 124	0	0	5MR	80S	0	0	80S*	13.7
129	HD 3135	10MR	0	40S	20S	0	20S	40S	14.0
130	PBW 697	0	5MR	60MR	0	0	40MS	40MS	9.7
131	RAJ 4334	10S	0	30MR	10S	TMR	5MR	30MR	5.7
132	HD 3137	0	0	60MR	5S	5MR	40MS	40MS	10.5
133	K 1206	10S	TR	20MR	60S	TMR	20S	60S	16.4
134	K 1208	TR	0	40MR	0	5MR	0	40MR	3.0
135	BRW 3736	30MR	0	60S	5S	5MS	0	60S	13.5
<b>NIVT 2</b>									
136	HI 1593	0	TR	20MR	5S	5MR	TR	20MR	2.6
137	RAJ 4337	0	0	20MR	20S	5MS	20S	20S	8.7
138	HI 1594	TR	0	TR	0	0	20S	20S	3.4
139	K 1210	10MS	5MR	30MR	0	5MR	30MS	30MS	8.0
140	RAJ 4338	0	TR	40MR	10S	0	40MS	40MS	9.7
140. A	INFECTOR	60S	90S	80S	100S	70S	80S	100S	80.0
141	GW 450	0	0	20MR	0	5MR	0	20MR	1.7
142	UP 2862	20MR	5MR	5MR	5S	TMR	0	20MR	2.9
143	DBW 132	0	0	40S	20S	10MS	TS	40S	11.5
144	HI 1592	20MR	0	40MR	5S	5MS	10MS	40MR	6.8
145	GW 449	30MR	TR	20MR	0	5S	15MS	15MS	6.2
146	MP 1285	20MS	20MR	80S	40S	5S	0	80S	24.8
147	MACS 6604	20MR	20S	10MR	10MS	5MS	TR	20S	7.4
148	HI 1595	10S	5MR	40MR	0	5MR	30S	30S	10.0
149	RVW 4197	30R	20S	40MR	5S	5MR	20S	20S	10.5
150	NIAW 2059	0	5MR	60S	5S	5S	20MS	60S	14.7
151	HI 1596	TR	10MR	40MR	5S	5MS	10S	40MR	6.5
152	GW 453	0	0	40S	20S	5MS	TR	40S	10.7
153	MACS 6520	TR	0	40S	10S	5MR	0	40S	8.7
154	MP 3410	TR	5MR	40MR	60S	5MS	5MR	60S	14.0
155	GW 451	0	TR	60S	5S	5MR	10MS	60S	12.5
156	MP 1284	20MS	20MR	60S	5S	5MS	0	60S	15.5
157	UAS 353	20MR	0	30S	5S	5MR	15MS	30S	9.5
158	NIAW 2073	10MS	0	60MR	0	5MS	20S	60MR	9.3
159	UAS 351	0	0	40MR	5S	5MR	0	40MR	3.8
160	CG 1013	10MS	TR	40MR	10S	5MR	0	40MR	6.0
160. A	INFECTOR	60S	90S	60S	100S	80S	70S	100S	76.7
161	UAS 354	20MR	10MR	60S	40S	5MS	10MR	60S	20.0
162	GW 452	TR	30S	40MR	10S	10S	0	30S	11.0
163	LOK 70	0	5MR	60MR	0	5MR	15MS	60MR	6.7
164	MP 1283	TMR	5MR	80MR	10S	5MR	0	80MR	7.7
165	UAS 352	0	0	80S	5S	5S	10MR	80S	15.7
166	WH 1160	20MR	10MR	40MR	10S	5MR	10MS	40MR	8.0
167	AKAW 4800	TR	10S	30MR	20S	5S	10S	20S	9.5
168	DBW 125	20MR	20MR	30MR	5S	10S	20S	20S	10.5
169	PBW 700	0	0	10MR	0	5MR	20MS	20MS	3.7

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powarkhedda	HS	ACI
<b>NIVT - 3</b>									
170	HUW 678	TR	0	30MR	5S	TMS	10MR	30MR	3.7
171	RVW 4194	TR	5MR	40S	80S	10MS	20MS	80S	24.4
172	HD 3143	10S	20MR	40S	80S	5S	30MS	80S	27.8
173	RAJ 4339	TR	10MR	5MR	60S	5MR	30MS	60S	15.4
174	K 1214	10MR	10S	40S	80S	5S	20MS	80S	25.8
175	HD 3141	30MR	5MR	60S	5S	5MR	10MS	60S	14.8
176	MP 1287	10S	0	40MR	10S	5MS	0	40MR	6.7
177	HI 1597	20MR	5MR	30MR	5S	0	TS	30MR	4.7
178	DBW 128	20MS	5MR	30MR	20S	TMR	15MS	20S	10.4
179	PBW 702	10MR	5MR	40S	100S	10MR	15MS	100S	27.0
180	CG 1011	0	0	40S	20S	0	10S	40S	11.7
180. A	INFECTOR	60S	90S	80S	100S	80S	80S	100S	81.7
181	DBW 127	10S	0	20MR	5S	0	20S	20S	7.2
182	PBW 701	10S	0	20S	0	0	0	20S	5.0
183	BRW 934	20MS	20S	60S	10S	0	0	60S	17.7
184	WH 1163	10S	5MR	20MR	5S	TMR	20MS	20MS	6.9
185	DBW 126	TR	0	20MR	20S	5MR	0	20S	5.0
186	HD 3144	10S	5MR	30MR	20S	10MR	5MR	20S	8.3
187	MP 1286	20S	20S	60MR	80S	20MR	0	80S	25.3
188	UP 2863	0	0	30MR	10S	0	20MS	20MS	6.3
189	K 1213	0	20MR	20MR	20S	0	TR	20S	6.0
190	HUW 677	TR	10MR	20S	5S	0	5MR	20S	5.2
191	K 1212	20S	5MR	60S	10S	5MR	10MR	60S	16.3
192	PBW 704	0	0	40MR	5S	TMR	TS	40MR	3.7
193	NIAW 2065	0	0	60MR	0	TMR	15MR	60MR	5.1
194	GW 455	TR	0	20MR	5S	0	15MS	15MS	4.2
195	WH 1161	TR	20MR	20MR	20S	0	20S	20S	9.4
196	HD 3139	0	20MR	40S	5S	0	20S	40S	12.2
197	PBW 703	TR	5MR	40S	5S	0	10MR	40S	8.5
198	AKAW 4794	20MS	0	20MR	0	0	10MR	20MS	4.7
199	HD 3140	10MR	0	30MR	0	0	20S	20S	6.0
200	HD 3142	20MS	5MR	60MR	5S	TMR	30MS	30MS	11.9
200. A	INFECTOR	60S	90S	80S	100S	60S	90S	100S	80.0
201	GW 457	10S	10S	40MR	5S	TMR	30S	30S	11.9
202	NIAW 2064	20MS	5MR	10MR	5S	0	TR	20MS	4.5
203	UAS 355	TR	TR	60MR	0	60S	15MS	60S	16.1
204	RAJ 4341	TR	5MR	40S	20S	0	20MS	40S	13.0
205	MP 3404	20MR	20MR	40S	10S	5MR	TR	40S	11.4
206	UP 2866	20MS	20MR	40MR	5S	0	0	20MS	7.5
207	WH 1162	10MR	20S	20MR	10S	0	TS	20S	7.2
208	UP 2865	TR	5MR	30MR	20S	0	0	20S	5.7
209	LOK 71	TR	5MR	40S	20S	TMR	10S	40S	12.1
210	HI 8746 (d)	TR	TR	40MR	5S	0	20MS	20MS	6.2
211	GW 456	TR	0	60MR	0	5MR	15MS	60MR	6.4
212	NW 6005	0	40S	60S	60S	0	0	60S	26.7

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powar Kheda	HS	ACI
213	RAJ 4340	TR	0	60MR	0	0	20MS	60MR	6.7
214	UP 2864	TR	0	10MR	0	5MS	0	5MS	1.4
<b>NIVT - 4</b>									
215	DDW 28	0	0	60S	5S	5MS	10MS	60S	12.8
216	HI 8750	10MR	5MR	40S	0	5MR	0	40S	8.0
217	PDW 335	TR	0	80S	0	5MS	10S	80S	15.7
218	GW 1299	10S	5MR	60S	0	5MR	0	60S	12.3
219	MACS 3873	0	30S	40MR	0	5MR	TR	30S	8.0
220	PDW 336	TR	10MR	60S	5S	5MR	10MR	60S	12.5
220. A	INFECTOR	60S	90S	80S	100S	0	80S	100S	68.3
221	HD 4728	TR	0	60S	10S	10MR	10S	60S	14.0
222	HI 8747	10MR	20S	80S	0	5MR	0	80S	17.7
223	HI 8748	TR	20S	40S	0	5MR	TR	40S	10.4
224	MACS 3931	TR	5MR	40S	10S	5MR	0	40S	9.0
225	WHD 953	TR	0	60S	10S	0	TR	60S*	11.7
226	UAS 449	TR	20MR	20S	0	0	TS	20S	4.9
227	NIDW 793	TR	5MR	40S	0	5MR	0	40S*	7.4
228	UAS 448	TR	0	40MR	5S	TMR	10MS	40MR	4.9
229	GW 1298	TR	TR	80MR	0	TMR	15MS	80MR	7.5
230	WHD 954	0	5MR	60MR	10S	5MR	TR	60MR	6.4
231	PBND 1625	TR	30S	60S	0	5MS	10MS	60S	17.0
232	PDW 337	TR	5MR	80S	0	5MR	20S	80S	17.4
233	RKD 251	0	20S	60S	0	10MR	0	60S	14.0
234	MPO 1288	0	0	60S	0	0	0	60S*	10.0
235	HD 4730	TR	20MR	20S	0	5MR	20MS	20S	7.7
236	GW 1300	TR	5MR	40S	0	10MR	10MS	40S	9.0
237	HD 4729	0	10S	60MR	0	10MR	20S	60MR	9.7
238	DDW 27	0	0	40MR	0	5MR	0	40MR	3.0
239	PDW 338	20MR	0	40S	0	5MR	20MS	40S	11.0
240	MPO 1289	TR	0	40S	0	5MR	10MS	40S	8.4
240. A	INFECTOR	60S	90S	60S	100S	60S	90S	100S	76.7
241	MACS 3944	30S	20MR	80S	0	10MR	20S	80S	23.7
242	HI 8749	30S	0	80S	0	10MS	15MS	80S	21.7
243	GW 1297	10S	30S	60S	0	10MR	5MS	60S	18.0
244	NIDW 802	0	10MR	80S	0	10S	10S	80S	17.3
245	UPD 95	20MR	20MR	40MR	0	20MR	TR	40MR	6.7
246	RKD 255	0	20S	60S	0	20MR	20S	60S	18.0
<b>NIVT - 5A</b>									
247	HD 3147	TR	5MR	40MR	10S	0	10S	40MR	6.4
248	DBW 130	TR	5MR	60MR	0	0	TR	60MR	4.4
249	HD 3146	TR	0	40MR	0	0	20MS	20MS	5.4
250	UAS 356	0	0	40S	20S	5MS	20MS	40S	13.3
251	WH 1165	10MR	TR	40S	20S	5MS	0	40S	11.4
252	DBW 129	TR	0	20MR	10S	5MR	TS	10S	3.5
253	UP 2867	TR	0	10MR	0	0	10S	10S	2.4
254	HI 1598	TR	0	20MR	10S	0	0	10S	3.0

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powar Kheda	HS	ACI
255	PBW 706	TR	0	5S	60S	5MR	10S	60S	12.9
256	UP 2868	0	TR	60MR	20S	0	5MS	60MR	8.0
257	NW 6001	TR	5MR	60MR	20S	5S	80S	80S	21.9
258	HUW 679	TR	5MR	TR	20S	0	TR	20S	3.8
259	HD 3145	20MR	0	60MR	10S	5MS	10MS	60MR	9.0
260	MACS 6567	30S	30S	60S	10S	5MS	0	60S	22.3
260. A	INFECTOR	60S	90S	80S	100S	60S	70S	100S	76.7
261	MP 1277	20MR	20MR	40S	20S	5MS	TR	40S	13.4
262	MP 1279	TR	0	40S	0	TMR	10S	40S	8.4
263	MACS 6579	TR	TR	10MR	0	TMR	10MS	10MS	2.1
264	UAS 357	TR	0	40MR	0	0	TR	40MR	2.7
265	CG 1010	0	5MR	60MR	5S	TMR	10MR	60MR	5.9
266	BRW 3738	TR	0	40S	5S	0	TS	40S*	7.7
267	MP 1278	TR	0	40MR	0	5MS	10S	40MR	5.0
268	HP 1955	TR	0	20MR	0	0	20MS	20MS	4.0
269	K 1215	TR	0	40S	0	5MR	15MR	40S	8.0
270	RAJ 4342	TR	0	60MR	20S	5MR	TR	60MR	7.7
271	NIAW 2030	TR	0	40MR	5S	0	30S	30S	8.5
272	K 1216	TR	0	20MR	10S	0	10MR	10S	3.7
273	MP 1280	20S	40S	80S	60S	40S	20S	80S	43.3
274	K 1217	TR	0	40S	20S	0	20MS	40S	12.7
275	PBW 705	TR	0	20MR	0	0	0	20MR	1.4
276	DBW 133	10MS	0	60S	0	5MS	0	60S*	12.0
277	WH 1164	TR	0	60S	40S	5MS	15MS	60S	19.4
278	MP 3402	TR	5MR	40S	40S	10S	0	40S	15.4
<b>NIVT - 5B</b>									
279	K 1218	TR	5MR	80MS	0	5MR	10MS	80MS	12.7
280	GW 1307	TR	TR	40MR	0	5MS	0	40MR	3.4
280. A	INFECTOR	60S	90S	80S	100S	70S	100S	100S	83.3
281	HI 8752	10MR	5MR	60MR	0	10MS	10MS	60MR	7.7
282	HI 8753	TR	20S	60S	20S	5MR	0	60S	17.0
283	AKDW 4791	TR	20MR	40S	0	10MR	40MR	40S	11.4
284	UAS 451	TR	0	40S	5S	5MR	TS	40S*	8.0
285	MACS 3923	20S	10S	60S	5S	5MR	TR	60S	16.2
286	MPO 1282	0	TR	60S	5S	0	0	60S*	10.9
287	RKD 262	10MR	0	40S	0	10MR	10MR	40S	8.7
288	DDW 30	TR	10S	60S	0	5MR	20MS	60S	14.7
289	GW 1304	TR	20MR	20MR	0	10MR	TS	20MR	3.5
290	DDW 29	TR	20MR	40S	0	5MR	40S	40S	15.0
291	HI 8755	TR	5MR	60S	0	5MR	5MR	60S*	11.0
292	HI 8751	TR	0	5MR	0	0	TR	5MR	0.4
293	MPO 1281	TR	0	80S	5S	0	0	80S*	14.2
294	NIDW 755	TR	20MR	20S	0	5MR	0	20S	5.0
295	MACS 3916	10MR	40S	60S	0	0	10MS	60S	18.7
296	RKD 256	TR	TR	40S	0	5MR	0	40S*	7.1
297	HI 8754	TR	0	40S	0	5MR	5MS	40S*	7.7

St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powar Kheda	HS	ACI
298	MACS 3927	0	40S	60S	0	10MR	TS	60S	17.5
299	GW 1302	0	20S	60S	0	5MR	5MR	60S	14.0
300	GW 1303	TR	5MR	20S	5S	TMR	20MS	20S	7.3
300. A	INFECTOR	60S	90S	80S	100S	80S	80S	100S	81.7
301	UAS 450	TR	0	60S	0	5MR	10S	60S	12.0
<b>IVT</b>									
<b>I. NORTHERN HILL ZONE</b>									
302	HS 568	10MR	0	40S	5MR	0	5MR	40S	8.0
303	HS 566	TR	5MR	40S	40S	0	0	40S	13.7
304	HPW 396	TR	0	40MR	0	5MS	0	40MR	3.4
305	HS 567	0	5MR	40MR	5S	0	5MR	40MR	4.2
306	HPW 395	10MR	0	60MR	60S	0	0	60S	14.7
307	VL 2006	TR	0	20MR	0	0	30S	30S	6.4
308	HPW 394	TR	5MR	60S	20S	5MR	0	60S	14.0
309	HPW 393	10MR	5MR	40S	5S	0	20MR	40S	9.8
310	HS 565	TR	0	60S	5S	0	TS	60S*	11.0
311	VL 2005	TR	0	30MR	60S	0	0	60S	12.0
312	VL 2004	TR	5MR	40MR	0	5S	0	40MR	3.9
313	HS 564	0	0	20MR	20S	0	0	20S	4.7
314	HPW 392	10MR	5MR	60S	0	0	10S	60S	12.7
315	HS 563	TR	5MR	60S	40S	0	TR	60S	17.1
316	UP 2870	TR	0	10S	20S	TMR	5MR	20S	5.4
317	VL 2003	0	20S	60MS	60S	0	20MS	60S	24.0
318	VL 2002	TR	5MR	20S	0	0	0	20S	3.7
319	HPW 391	0	5MR	40S	20S	0	TS	40S	10.5
320	UP 2869	TR	0	30MR	0	0	30S	30S	7.0
320. A	INFECTOR	60S	90S	80S	100S	80S	80S	100S	81.7
321	HS 562	0	0	40S	0	5MR	10MR	40S	7.7
322	HPW 390	0	0	60S	60S	TMR	5MR	60S	20.4
323	VL 2001	0	20MR	20S	0	5MS	30MS	30MS	9.3
<b>II. SOUTHERN HILLS ZONE</b>									
324	NIAW 2059	TR	0	40MR	20S	0	0	20S	6.0
325	UAS 359	TR	20MR	60MR	10S	0	TS	60MR	7.2
326	HS 571	0	5MR	30MR	10S	TMR	20MS	20MS	6.7
327	UAS 358	TR	5MR	60MR	5S	0	10S	60MR	6.9
328	HW 5244	0	0	5S	0	0	15MS	15MS	2.8
329	HS 570	TR	TR	20S	20S	10MS	10S	20S	9.7
330	HW 5243	TR	0	60MR	0	0	10MS	60MR	5.4
331	HW 5239	TR	0	40S	0	0	10S	40S	8.4
332	HW 5242	20MR	5MR	30S	0	TMR	10MR	30S	7.4
333	HW 4015	TR	0	60S	10S	0	TS	60S	11.9
334	MACS 6516	TR	TR	60MR	10S	0	0	60MR	5.7
335	HW 5555	0	0	20MR	0	0	10MS	10MS	2.7
336	HS 565	0	0	60S	20S	0	0	60S	13.3
337	HS 572	10MR	0	40MR	10S	5MS	0	40MR	5.7
338	HW 1900-1	0	0	20S	0	5MR	0	20S	3.7



St. No.	Entries	Vijapur	Pune	Dharwad	Wellington	Nipahd	Powar Kheda	HS	ACI
339	MACS 6507	TR	0	5S	0	5MS	5MS	5S	2.2
340	NIAW 2073	TR	0	40MR	0	0	20MS	20MS	5.4
340. A	INFECTOR	60S	90S	80S	100S	60S	70S	100S	76.7
341	HS 569	0	0	30MR	0	0	0	30MR	2.0
<b>III. SPECIAL TRIAL (TRITICALE)</b>									
342	TL 2991	TR	0	20MR	0	0	TR	20MR	1.4
343	TL 2990	TR	0	5MR	0	0	0	5MR	0.4
344	TL 2994	TR	0	5MR	0	0	0	5MR	0.4
345	TL 2993	TR	0	5MR	0	0	TR	5MR	0.4
346	TL 2992	TR	0	80S	0	0	0	80S*	13.4
347	TL 2942 (C)	TR	0	10MR	0	0	0	10MR	0.7
348	TL 2969 (C)	TR	0	5MR	0	0	0	5MR	0.7
348. A	INFECTOR	60S	90S	80S	100S	60S	70S	100S	76.7