

PLANT PATHOLOGICAL SCREENING NURSERY (2023-24)

NIVT-Stem rust South

NIVT No.	Dharwad	Indore	Mahableshtar	Niphad	Powarkheda	Pune	Vijapur	Junagadh
1	80S	20MS	60S	40S	20S	40S	10MS	10MR
2	30S	40S	R	10MS	0	20S	20S	40S
3	60S	40S	10S	5S	0	40S	20S	20MR
4	60S	10S	5S	10S	0	20S	10S	5MR
5	80S	20S	10MS	10MS	20S	40S	20S	40S
6	60S	40S	10MS	20MS	0	60S	40S	20MS
7	60S	5MS	TMR	0	0	5MR	5MR	TMR
8	10S	40S	5MS	5S	0	20S	20S	20MS
9	100S	40S	40S	60S	20S	60S	5MR	40S
10	80S	40S	20S	40S	20MS	60S	20S	60S
11	80S	40S	10MS	TMS	0	30S	20S	60S
12	10S	10MS	10MS	20MS	0	20S	10MR	10MR
13	5MR	20S	5MS	10MS	0	10MR	10S	5S
14	60S	20MS	5MS	5S	0	20S	10S	20R
15	80S	20MS	10MS	20MS	0	40S	20MS	5MR
16	10S	20S	20S	20S	0	20S	10S	10MR
17	80S	20S	20S	20S	20MS	40S	20S	10MR
18	5MS	10MR	R	0	0	20S	10MR	10R
19	80S	40MS	20S	40S	20S	40S	15S	20MR
20	10S	40S	R	5MS	0	20S	40S	40S
20A	80S	80S	80S	80S	80S	80S	80S	80S
21	60S	40S	R	TMR	0	30S	TMS	5MR
22	30S	40S	5MR	TMS	0	20S	40S	40MR
23	10S	60S	5S	10S	0	20S	20S	10S
24	40S	20MS	5MS	5S	0	20S	10MR	0
25	60S	20MS	5S	10S	0	20S	20MS	10MR
26	80S	40S	40S	40S	20S	80S	20S	20MR
27	30S	5MS	R	0	0	10S	10MS	0
28	60S	20MS	10MS	TS	0	10S	5S	5MR
29	30S	20MS	10S	10MS	0	20S	20S	10MR
30	10MS	10MR	10MR	0	0	10S	10MR	TMR
31	20S	20MS	20S	5S	0	20S	20S	5MR
32	60S	20MS	20S	10S	0	40S	15S	5S
33	80S	20S	20S	20S	40MS	20S	40S	5MR
34	5MR	5R	R	0	0	0	TMR	0
35	40S	40MS	20MS	20MS	0	40MR	20MS	40MR
36	60S	40MS	20MS	10MS	0	20S	10S	40MR
37	80S	20S	60S	80S	20S	40S	10S	40MS
38	20S	20MS	20S	20S	0	30S	10S	20MR
39	40S	40MS	10S	20S	0	30S	40S	20MR
40	20S	20MR	10MR	TMS	0	5MR	10MR	TMR

40A	80S	80S	80S	80S	80S	80S	80S	80S
41	10S	40S	10MR	0	0	10MS	80S	10MR
42	60S	20MS	10S	5S	0	20S	20S	20MR
43	60S	40S	10S	10S	20MS	20S	60S	40MR
44	40S	20S	20MS	10MS	0	10S	40S	20MR
45	30S	10S	10MS	5MS	0	10S	15MR	TMR
46	60S	40S	20S	10S	20S	20S	60S	60S
47	10S	10MS	20S	10MS	0	20S	20S	20MR
48	30S	20S	20MS	10MS	20MS	20S	60S	20MR
49	20S	20S	20MS	5MS	0	20S	20S	10MS
50	20S	20MS	20MS	5MS	0	20S	20S	5MR
51	20S	20MS	40S	40MS	0	60S	15MS	5MR
52	60S	20MS	10MS	20MS	0	30MR	20S	20MR
53	40S	10MS	10MR	0	20MR	20S	10MR	TMR
54	30S	40S	10MR	0	10MR	10S	40S	10S
55	40S	40MS	20S	5S	10MS	10S	20S	10MR
56	40S	20MS	10MS	10MR	0	10MR	10MS	5MR
57	30S	10MR	20MR	TMR	0	20S	10MR	20R
58	30S	20S	10S	5S	0	10MR	20S	10MR
59	20S	20S	10MR	0	0	10MR	10S	5MR
60	60S	40MS	10S	5MS	20S	20S	20S	5MR
60A	80S	80S	80S	80S	80S	80S	80S	80S
61	60S	20MS	20S	10S	20S	10S	10MS	5MR
62	40S	10MR	20MS	10MR	0	10MR	10MR	TR
63	80S	60S	20MS	10S	10S	40S	60S	60S
64	80S	40S	40S	20S	20S	40S	80S	40MS
65	80S	20S	40S	10S	20S	40S	10MR	TMR
66	80S	20S	40S	40S	20MS	80S	20S	20MR
67	60S	20MS	40S	20S	0	20S	20S	10MR
68	60S	20MS	20S	20S	0	60S	20S	20MR
69	30S	40MS	20S	10S	0	20S	40S	20MR
70	80S	40S	60S	80S	20S	60S	40S	40S
71	60S	10MR	R	5MS	0	30MR	20S	10R
72	80S	10MS	20MS	40MR	10MS	60S	10S	10R
73	40S	10MS	R	5MS	0	5MR	20S	5MR
74	40S	20S	10MS	5MS	0	20S	40S	TMR
75	80S	20S	20S	40S	10MS	20S	40S	10S
76	80S	10MS	20S	20S	10MS	20S	10S	5MR
77	40S	10MS	10MS	10MR	0	40MR	5MS	5MR
78	60S	10MR	20S	20MS	0	40MR	10MS	TR
79	40S	10MR	20MS	5MR	0	20MR	10MR	5R
80	40S	40S	10MS	10S	0	10S	60S	40MR
80A	80S	80S	80S	80S	80S	80S	80S	80S
81	80S	40S	10S	10S	20MS	40S	40S	20MS
82	60S	10MR	20MS	20MR	0	60MR	20MR	0

83	30S	20S	10S	10S	0	20S	20S	5MR
84	80S	40S	10MS	10MR	20S	40MR	40S	20MS
85	10MS	10MR	10MR	0	0	20S	10MR	10R
86	80S	20MS	20MS	10MS	20MS	60S	10S	5MR
87	40MS	10R	20MS	10MR	0	20MR	5MR	TR
88	10S	10S	10S	5MS	0	20S	20S	5MR
89	60S	10MS	10MS	0	0	10S	20MS	TR
90	30S	10S	40S	20S	0	20S	40S	10MR
91	40S	20S	10MS	10MS	20MR	20S	40S	5MR
92	40MS	10MR	10MS	20MR	TR	10MR	5R	TR
93	40MS	10MR	20MS	5MR	0	5MR	TMR	10R
94	20S	5R	10MS	10MR	0	10MR	10MR	TR
95	40S	10MR	10MR	10MR	0	10MR	10MR	5R
96	10MS	5R	10MR	0	0	10S	5R	5R
97	40MS	10MR	20MS	20MR	TR	20S	10MS	20R
98	80S	20S	20S	40S	10MS	60S	10S	5MR
99	30MS	10MR	10MR	5MS	0	10S	5MR	15R
100	20MS	20MS	10MS	10MR	0	20MR	TMS	10R
100A	60S	80S	80S	80S	80S	80S	80S	80S
101	5MS	10MR	10MR	10MR	0	40MR	10MR	0
102	5MS	5MR	5MR	20MR	0	S10	10MR	0
103	40MS	20R	10MS	40MR	5MR	30MR	20MR	TMR
104	40S	40MS	10MS	20MS	0	40MR	20S	20MR
105	20MS	10R	20MS	10MR	0	10MR	TMS	TR
106	5S	10MR	20MS	TMS	0	20S	10S	TR
107	80S	40S	60S	80S	20MS	60S	60S	20MS
108	5MS	40MS	10S	5S	0	10S	10S	TMS
109	60S	40S	40S	40S	0	40S	20S	20MS
110	60S	20S	20S	20S	0	60S	10S	5MS
111	5S	5R	R	0	0	10MR	TMS	0
112	80S	20S	20S	60S	20S	60S	20MS	TMR
113	10MS	40MS	10MS	20MS	0	20MR	10MS	20R
114	5MS	10MR	R	0	0	10MR	10MR	TR
115	5S	20S	R	TMS	0	20MS	40S	10S
116	60S	20S	10S	20S	0	20S	20S	20MR
117	80S	60S	20S	40S	10S	60S	40S	10S
118	60S	40S	20S	40S	20MS	MS20	20S	20MR
119	20MS	20MR	R	10MR	0	10S	10MR	0
120	20S	20S	5S	10S	10MR	20S	10S	20R
120A	80S	80S	80S	80S	80S	80S	80S	80S
121	10S	20MS	5MS	5S	0	20S	10S	5MR
122	30S	20S	10MS	20MS	0	40S	20S	5MS
123	40S	10MR	5MR	10MR	10S	20MR	TMR	TMR
124	60S	40S	10S	10MS	0	20S	40S	40MR
125	10S	10MR	R	0	0	5MR	10MR	10MR

126	80S	40S	10MR	0	20S	20S	20S	40MR
127	10S	40S	10MS	5MS	0	20S	40S	20MR
128	40S	40S	R	0	0	20S	40S	40MR
129	10S	20MS	10S	20S	10MR	20S	20S	20MR
130	40MS	20S	5MS	10MS	0	5MR	10MS	10MR
131	20S	40S	10MR	0	0	5MR	40S	40MR
132	40S	40S	10S	5S	20MR	10S	40S	20MS
133	30S	20S	R	TMR	TR	20S	20S	10MR
134	60S	20MS	10S	10S	TR	60S	20S	10MR
135	80S	40S	20S	40S	10MS	10MR	20S	20MS
136	5MS	10R	R	0	0	20MS	10MR	0
137	60MS	40MS	20MS	40MS	0	20S	10MR	20R
138	10MS	5MR	R	0	0	10MR	10R	0
139	5MS	10R	R	0	0	0	10R	0
140	80S	20MS	40S	60S	20S	20S	10MS	20MR
140A	80S	80S	80S	80S	80S	80S	80S	80S
141	60S	20R	R	0	10MS	20S	5MR	TR
142	40S	20S	5MS	10MS	TR	20S	10S	10MR
143	30S	60S	10S	5S	TR	10S	40S	40MR
144	NG	10MR	R	0	5MR	10MR	10MR	20R
145	20S	10S	R	5MS	10MR	10S	5S	5MR
146	20MS	40S	0	5MS	0	5MR	20S	10MS
147	40MS	20R	R	5MS	20MS	10MR	10MR	TR
148	40S	20S	10MS	20MS	0	40MS	20S	5MS
149	10S	40S	5MR	5S	10MS	20MR	20S	10MR
150	5MS	20S	R	0	TR	10S	10S	5MR
151	80S	20S	20S	40S	20MS	40S	10S	20MR
152	80S	10S	10MS	5MS	20MS	20S	20S	TMR
153	60S	5R	R	0	0	20S	10MR	0
154	80S	40MS	20MS	20MS	20MS	40S	20MS	20MR
155	60S	20MS	20MR	10MR	0	20MR	10MR	20R
156	10S	40S	5MR	10MR	0	20S	40S	40S
157	5MS	10S	5MR	0	0	10S	10S	TMR
158	40S	10R	10MR	10MR	0	10S	5MR	5R
159	60S	20S	10MS	5S	0	10MR	10S	10MR
160	40S	20MR	R	0	0	0	10MR	5R
160A	80S	80S	80S	80S	80S	80S	80S	80S
161	30MS	5MS	R	5MR	0	20MS	5MR	5R
162	10MS	10MR	R	0	0	0	TMR	0
163	10MS	10MS	20S	10MS	0	10MR	10MS	20R
164	30S	10MR	10MR	0	0	10MR	5MR	TR
165	60S	10MR	10MS	5MS	20S	40S	5MR	5R
166	5MS	10R	R	0	0	0	0	TMR
167	5MS	5MR	20S	10MS	0	20MR	5MR	TR
168	5MS	0	10MS	10MS	10MR	20S	10MR	0

169	5MS	10MR	20MR	10MR	TR	20MR	10MR	5R
170	20MS	10MR	20S	20MS	0	20S	TMR	TMR
171	0	10MS	R	0	20MR	10MR	10MR	TR
172	20MS	10MS	10S	5MS	0	20S	5R	5MR
173	10MS	10MS	10MS	5MS	10MS	40MR	10MR	10R
174	10MR	20MR	10S	5MS	TR	20S	20MR	TMR
175	20MS	10MR	20MS	10MR	10MS	20MR	10MR	0
176	40S	20MR	40S	20MS	TR	20S	10R	TMR
177	40S	40S	20S	10MS	10MS	20S	10MS	TMS
178	5MS	20MR	R	0	TR	0	5R	0
179	10MS	10R	10S	10MS	10MR	20S	TS	TMR
180	40S	20MS	40S	20MS	0	30S	10MS	20R
180A	80S	80S	80S	80S	80S	80S	80S	80S
181	30S	5R	R	0	10S	5MR	0	TR
182	10MS	10R	20MS	10MR	0	20MR	TMR	TR
183	10MS	10MR	20MS	TMR	0	10MR	5MR	TMR
184	30S	20R	40S	10MR	0	40S	10MR	0
185	20MS	10MR	20S	10MS	0	20S	10MR	TMS
186	80S	10MR	40S	20S	20S	80S	20MR	TR
187	30S	20S	20S	10MR	0	10S	10S	5MR
188	30S	5MR	20MS	10MR	0	20MR	5R	0
189	5MS	10MR	R	0	0	0	10R	0
190	20MS	10MS	20S	0	0	5MR	10S	10MR
191	60MS	5MR	20MS	10MR	20MR	10MS	5MS	20R
192	60S	10MR	20S	20MS	10MS	80S	5MR	20R
193	80S	10MR	60S	80S	10S	10S	5S	TMS
194	60S	10MR	20MS	10MS	0	50S	5MS	20R
195	60MS	10S	20S	40MS	0	40S	5S	TMR
196	30MS	40S	20S	10MS	10MS	0	10S	5MR
197	40S	10MR	20MS	10MS	10MS	20MR	10MR	10R
198	20MS	20MS	20MS	20MS	TR	0	TMR	TR
199	30S	10MR	20MS	20MR	TR	0	5MR	TR
200	5MS	20MR	R	0	0	20MS	0	0
200A	80S	80S	80S	80S	80S	80S	80S	80S
201	5MS	20MR	R	0	0	0	10MR	0
202	30S	10S	10MS	20MS	0	0	20S	5MR
203	20S	10S	10S	10S	0	10S	40S	10MR
204	60S	40S	10S	10S	0	20S	40S	20MR
205	60S	20S	10S	10MS	10MR	20S	20S	20MR
206	40S	20S	R	0	20MR	10MR	20S	10MR
207	30S	20S	40S	20S	TR	10S	20S	20MR
208	5MS	0	R	0	20MS	5MR	0	TMR
209	5S	40S	10MS	TMS	10MR	10MS	40S	20S
210	40S	40S	20S	20S	10MS	40S	60S	10S
211	60S	40S	40S	20S	0	40S	40S	20MR

212	40S	20MS	10MS	20MS	0	30MR	10MS	10MR
213	10S	40MS	10S	20S	0	10MR	10S	10MR
214	80S	40S	60S	80S	20MS	80S	40S	20S
215	80S	40MS	20S	20MS	40MS	40S	20S	20MR
216	60S	40MS	10MS	20MR	10MS	40S	40MS	10MR
217	80S	60S	60S	80S	20S	80S	40S	40MR
218	10S	40S	20MS	10S	0	10MR	40S	20MR
219	30MS	40MS	10MR	20MS	0	5MR	10MS	5MR
220	80S	40MS	20S	5S	20MS	10S	20S	TR
220A	80S	80S	80S	80S	80S	80S	80S	80S
221	30S	60S	20S	20S	0	10S	20S	20MS
222	60S	40MS	20S	40MS	0	20S	20MS	10MR
223	30S	40S	20S	20MS	0	10S	20S	20MR
224	30S	20S	20S	20S	0	20S	20S	40MR
225	30S	20S	20S	20S	0	20S	40S	40MR
226	60S	20MR	40S	40MS	10S	20MS	10MR	TMR
227	5MS	5R	R	0	10MS	5MR	10MR	TR
228	60S	10MR	40S	40S	TR	10MR	5S	5R
229	20MS	10MR	10MR	0	0	5MR	5MS	TR
230	40S	10MR	40S	40S	10MS	20S	10S	5R
231	30S	10MR	40S	20S	0	40S	5S	5R
232	20MS	20S	R	0	TR	10MR	20S	10MR
233	5MS	20MS	10MS	10S	0	10S	20S	10MR
234	30MS	10MR	R	5MR	0	5MR	10MR	20R
235	5MS	5R	R	0	10MS	10MR	0	0
236	10MS	5MR	R	0	TR	10MR	10MR	5MR
237	10S	20S	20S	10S	0	20S	20S	20MR
238	5S	20MS	10MS	20MS	20MR	20S	20S	10MR
239	20S	10MR	10S	10MS	10MR	20MR	5S	20R
240	10S	10MR	10MS	10MS	0	10MS	10MR	TR
240A	60S	80S	80S	80S	80S	80S	80S	80S
241	20MS	20MS	10MS	40MR	0	20MR	20MS	0
242	10S	20MR	20S	40S	0	20S	20S	5MR
243	20MS	20MS	10S	10S	0	10S	10S	5MR
244	5MS	5R	R	0	0	5MR	0	0
245	10S	20S	20S	40S	0	10S	20S	5MR
246	40S	20MR	5MS	10MS	20MS	10S	10S	10R
247	60S	20MS	10S	20MS	20MS	30S	5MR	5MR
248	5MS	10MR	20MS	20MR	10MR	20MR	10MR	TMR
249	5MS	5R	10MR	0	TR	10S	5R	0
250	40S	10MR	40S	40MS	TR	20S	10MR	TMR
251	40S	20MR	40S	40MS	0	20S	20MR	5MR
252	30S	10MR	20S	TMR	0	20MR	10MS	20R
253	20S	20S	20S	20S	0	10S	20S	40S
254	30S	20MS	60S	80S	0	60S	10S	TMR

255	40S	10MR	20MS	10MS	0	10MR	10MR	20R
256	60S	40MR	20S	40MS	20MS	60S	20MS	10MR
257	30S	40S	20S	20S	0	20MR	20S	40S
258	60S	40S	20S	20S	0	40S	20S	10MR
259	30S	40S	10MR	10S	0	40S	10S	5MR
260	20S	40MS	20S	20S	0	10MR	20S	10MR
260A	80S	80S	80S	80S	80S	80S	80S	80S
261	20S	40MS	40S	60S	0	20S	20S	5MR
262	30S	40MS	10S	20S	0	20S	5S	TMR
263	30S	60S	20S	40S	0	20S	60S	60S
264	40S	40S	10S	20S	10MS	30MS	TS	20MR
265	80S	40S	20S	20S	20S	60S	20S	40MS
266	30S	20MS	R	0	10MS	10S	5S	TMR
267	20S	20S	20S	40S	0	30S	20MS	10MR
268	5S	10MS	R	0	0	0	TMS	5MR
269	20S	20MS	10S	10S	0	40S	10MS	5MR
270	20S	20S	10S	5S	0	20S	10S	10MR
271	20MS	20MR	10MR	TMR	0	20S	5MR	5R
272	80S	20S	60S	80S	0	40S	20S	40MR
273	40S	20S	10MS	20MS	0	20S	20S	20MR
274	40S	20S	10MR	5S	10MS	20S	10MR	TMR
275	40S	40S	10MS	5S	0	20S	40S	40S
276	10S	40MS	20S	20S	0	20MR	20MS	20MR
277	30S	40MS	20S	20S	TR	20S	5S	0
278	40S	40S	20S	20S	0	20S	20S	40MR
279	20S	40S	10MS	20MS	0	20S	40S	20MS
280	60S	20S	20S	10S	20S	30S	10MS	TMS
280A	80S	80S	80S	80S	80S	80S	80S	80S
281	10S	20S	20S	40S	0	20S	5S	TMR
282	5MS	20MS	5MR	5S	0	10S	10MS	TR
283	5MS	20MS	5MR	0	0	5MR	10MS	5MR
284	60S	20S	10S	20S	20MS	20S	20S	TMR
285	30S	20S	10MS	20MS	0	60S	20MS	5MR
286	10S	20S	10MS	10MS	0	20S	40S	40MR
287	20S	40MR	10MS	20MS	0	20S	20S	20MR
288	30S	10S	10MS	20MS	0	20S	10S	10MR
289	10S	20S	10S	10MS	0	10S	40S	10MR
290	40S	20S	10S	5S	10S	30S	TS	0
291	10S	10MS	20S	10S	20MR	20S	10S	TMR
292	30S	20S	10S	10S	0	30S	20S	10MR
293	30S	20MS	20S	10S	10MR	40S	10MS	5MR
294	20S	40MS	20S	10S	0	20S	20S	20S
295	5MS	20MS	20S	5S	TR	10S	10S	5MR
296	10MS	20MS	20MS	10MS	10MS	20S	10S	5MR
297	5MS	10MR	R	0	5MR	0	10MR	0

298	60S	10MR	20S	20S	10MS	40S	5MR	10MR
299	10MR	20MS	10MR	10MR	0	10MR	20MR	20R
300	40S	20S	20MS	20MS	0	20MS	20S	20MR
300A	80S	80S	80S	80S	80S	80S	80S	80S
301	80S	20MS	10MS	10MS	20S	40S	10MR	5MR
302	80S	20S	20S	20MS	20MS	40S	10S	TMR
303	40MS	20MR	5MS	10MR	0	20MR	10MR	10R
304	100S	40MS	40S	40S	0	60S	10S	20MR
305	5MS	20MR	R	0	0	0	TMS	0
306	40S	10MR	R	0	0	20S	5MR	0
307	60S	20MS	10MS	10MR	0	40MR	20MR	20R
308	60S	20MS	20MS	10MR	20S	20S	20R	5R
309	40S	20MS	20MS	20MS	0	20S	20MS	10R
310	60S	10MR	10MS	5MS	20MS	20S	10MS	20R
311	60S	20S	20S	20S	20S	60S	20MS	10MR
312	60S	10MS	20MS	5MS	20MS	60S	5MR	20MR
313	10S	20MS	R	0	0	20S	10MS	10MR
314	60S	10MS	10MR	0	20S	40S	20S	10MR
315	80S	40MS	20S	20S	20S	60S	40S	40MS
316	40S	10MR	10MR	0	20S	10S	20MR	0
317	60S	40MS	10S	40MS	0	60S	20S	5MR
318	60S	40MS	10MS	10MS	20MS	40S	60S	5MS
319	80S	10MR	10MS	5MR	20S	20S	10MR	0
320	0	10R	10MR	0	0	20MR	5MR	0
320A	80S	80S	80S	80S	80S	80S	80S	80S
321	5MS	10R	10MR	0	0	10MR	0	0
322	80S	40MS	10MS	20MR	20S	40S	10S	5MR
323	100S	40S	60S	80S	20MS	80S	40S	40MR

PLANT PATHOLOGICAL SCREENING NURSERY (2023-24)

AVT-Stem Rust South

AVTs No.	Dharwad	Indore	Mahableshwar	Niphad	Powarkheda	Pune	Vijapur	Junagadh
1	60S	40S	40S	80S	20S	80S	40S	20S
2	5MS	20MS	10S	20S	0	20S	20S	40MR
3	10S	20S	10MS	5S	0	10MR	10S	5S
4	60S	60S	10MS	20S	20S	40S	60S	60S
5	5MS	20MR	10MS	TS	0	10S	20S	20MR
6	20S	20MR	10MS	10S	0	20S	40S	40MR
7	10S	40S	5MR	5S	0	20MR	40S	40S
8	10MS	20S	10MS	5S	0	20MS	40S	20S
9	10S	20MS	10S	20S	0	20MS	20S	20MR
10	40S	20S	10S	10S	0	30S	20S	40MS
11	40S	20S	5MR	0	20S	30S	TS	TMR
12	60S	20S	10MS	TS	20MS	30S	5S	5MR
13	5S	40MS	5MR	0	0	10MR	10S	10MR

14	20S	40S	10S	5MS	0	40S	40S	40S
15	10MS	40MR	5MS	10MR	0	20MR	20MS	10MR
16	30S	40S	10MR	0	0	30S	10MS	0
17	30S	40S	10MS	5MS	0	60S	40S	20MR
18	40S	40MS	10MS	20MS	0	20S	20MS	20MR
19	10MS	20MS	R	5MR	0	10S	20MS	5MR
20	60S	60S	10S	20S	20S	40S	40S	40S
20A	80S	80S	80S	80S	80S	80S	80S	80S
21	10S	20S	5MS	TS	0	10MR	5MS	10MR
22	5MR	0	R	0	0	20S	TMS	0
23	10S	20MS	20S	20S	0	20S	10S	20MR
24	20S	40S	20S	40S	0	10S	40S	40S
25	30S	20S	20S	40S	0	10S	10S	40MR
26	40S	10MS	10MS	5S	20MS	20S	20S	20MR
27	40S	20S	10S	10S	20MS	20S	20S	10MR
28	60S	20MR	10MS	40MR	0	40S	10MS	20MR
29	30S	30S	10MS	10MR	0	20S	40S	20S
30	30S	20S	5S	5S	0	10S	5S	20MS
31	10MS	20MS	10S	20MS	0	20S	10S	40MR
32	10MS	20MS	10MR	10MR	0	10MR	20S	20MR
33	60S	0	20S	40S	20S	60S	TS	TR
34	20S	20S	10MR	TS	0	10MR	15S	20MR
35	60S	10MR	20S	40MS	20MS	80S	10MS	20R
36	10S	20MS	20S	5S	0	40S	20MS	20MR
37	40S	0	10S	40MS	0	60S	5MR	TR
38	30S	40S	10MR	0	0	10MR	40S	20MS
39	20S	10MR	20MR	20MR	0	30MR	20MS	20R
40	60S	40S	20MS	40MS	20S	60S	40S	40S
40A	60S	80S	80S	80S	80S	80S	80S	80S
41	10MS	10MR	10MR	0	0	10MR	5MR	10MR
42	10S	10MS	20S	40S	0	40MS	5MS	10MR
43	10S	60S	10S	20S	0	20MS	60S	20MS
44	10S	20S	10S	20S	20MS	20S	20S	20S
45	20S	20S	10S	20S	10MR	10S	40S	40MS
46	10S	10MS	10S	20S	10MS	10S	5MS	0
47	10S	20MS	20S	40S	0	20S	20MS	20MR
48	20S	20MR	10MS	20S	0	10S	20S	20MR
49	10MS	40S	10MS	5S	0	20S	20S	20MS
50	30S	20S	10S	10S	0	20S	5MS	10MR
51	40S	60S	10S	20S	0	20S	40S	20MS
52	20MS	10MS	R	R	0	5MR	5MR	0
53	20S	40S	20S	20S	0	80S	40S	60S
54	20S	60S	20S	20MS	0	60S	40S	10S
55	20S	10MS	10MS	10MS	0	20S	20S	20MR
56	80S	20MS	20MS	40MS	20S	60S	20S	20MR

57	80S	20MS	40S	60S	20S	40S	20MS	20MR
58	40S	20S	10MS	5MS	20S	30MS	40S	5S
59	40S	20MS	20MS	20MR	0	60MS	10S	20MR
60	10S	40S	R	0	0	20S	20S	20S
60A	80S	80S	80S	80S	80S	80S	80S	80S
61	80S	60S	60S	80S	20S	80S	40S	40MS
62	60S	20MR	20S	40MS	20S	60S	10MS	20MR
63	10S	10MS	20S	10S	0	10S	5MS	TMR
64	60S	20S	20S	40S	20MS	80S	10S	20MR
65	60S	10MR	R	0	0	10MR	10R	20R
66	60S	40S	40S	60S	20MS	80S	20S	20S
67	20S	5MR	5MR	0	0	10S	10R	TMR
68	40S	20S	10MR	10MS	20S	20S	20MS	20MR
69	30MS	5MR	20S	10MS	0	20S	5S	TMS
70	40MS	10MR	20MS	5MS	0	20MR	10S	10R
71	40S	10MR	R	10MR	20MS	5MS	5MS	10R
72	20MS	5MR	10MR	10MR	5MR	10MR	10MR	10R
73	40MS	5MR	10MR	20MR	10MS	10S	5MS	TR
74	20MS	10R	10MS	5MR	0	10MS	5MS	TMR
75	20MS	10MR	5MS	5MR	0	20MS	5S	10MR
76	20MR	5MR	10MS	5MR	0	10MR	10MR	5R
77	30MS	10MR	R	0	0	20MS	5MS	20R
78	40MS	5MR	R	10MR	0	30MR	10MR	0
79	40S	20S	5MS	10MS	20S	40MS	10S	10MR
80	60S	10MS	10S	20MS	0	40S	20S	10MR
80A	80S	80S	80S	80S	80S	80S	80S	80S
81	30MS	40S	20MS	10S	20MS	40MR	20S	20MR
82	30S	10MR	10MR	10MS	10MR	30MR	10MS	20R
83	30MS	10MR	R	TMS	20MS	20MR	5MR	15R
84	5MR	10MR	R	0	0	20MR	10MR	20R
85	30MS	20MS	10MS	5MS	0	40MS	20S	10MR
86	20MR	5MR	20MR	10MR	0	40MS	10MR	TR
87	20MS	5MR	R	5MR	0	20MR	10MR	10R
88	30MS	10MR	10MR	10MR	0	40MR	TMS	5R
89	10MR	10MR	R	TMR	0	20S	TMS	TR
90	30MR	10MS	10MR	20MR	0	10MR	5MS	TMR
91	40S	40MS	10S	5S	20S	20S	20S	TMR
92	40MS	10MR	10MR	5MR	0	20S	10MS	5R
93	80S	40MS	10MS	20MS	20S	40S	20S	20MR
94	60S	20S	10S	20MS	20S	40S	40S	20MS
95	40S	TMR	20MS	5MS	0	40MS	5MS	10MR
96	40S	5S	5MR	10MR	0	40MS	10MS	10R
97	60S	10S	20MS	40MS	20MS	60S	20S	20MR
98	10S	20MS	R	0	0	10S	5MS	TMR
99	40S	40S	R	5MS	0	10S	40S	15MR

100	80S	40S	10MS	20MS	20S	60S	20S	10MS
100A	80S	80S	80S	80S	80S	80S	60S	80S
101	40S	40MR	10MS	20MS	0	60MR	10MS	10R
102	40S	20MR	20MR	40MR	0	60MS	20MR	5R
103	30MS	5MR	10MR	0	0	30MS	5MS	TR
104	30MS	10MR	10MR	0	0	10S	10S	5R
105	40MS	20MS	10MR	0	20MS	20MS	20S	5MR
106	40S	10MS	20S	20MS	10MR	60MS	10S	5R
107	30MS	40MS	20MS	40MS	10MS	30S	10S	10MR
108	40MS	10MR	10MR	10MR	0	20S	20MR	20R
109	10MS	5R	10MR	0	0	0	5MR	0
110	10MR	10MR	20MR	20MR	0	20S	TMS	TR
111	10MR	5R	10MS	20MR	0	20S	10MS	TR
112	40S	20S	10S	20S	0	10S	10S	40MR
113	60S	40MS	20MS	40MS	0	60S	20S	40MS
114	40S	40MS	10MR	10MR	20S	20S	20S	20MS
115	5MS	20S	10MS	5S	0	10MR	20S	10MR
116	60S	40MS	20MS	20MS	0	80S	10S	10MR
117	10S	20S	10MR	0	0	0	10MS	10MR
118	10MS	20MS	10MS	5MS	0	0	10MS	TMR
119	20MS	20MS	R	20MR	0	20S	10MS	TMR
120	20MS	10MR	R	0	0	10S	TMR	TR
120A	80S	80S	80S	80S	80S	80S	80S	80S
121	30S	40MS	10S	10S	0	20S	10S	5MR
122	20S	20S	10MR	5MS	0	20S	5S	5MR
123	60S	20S	20S	40S	0	60S	20S	10MR
124	40S	20S	10MS	5MS	20MS	20S	20S	20MR
125	60MS	20MR	10MS	20MS	20MS	20MS	20S	TMR
126	40MS	10MR	10MS	20MS	0	10S	5MS	5MR
127	30MS	10R	10MS	10MR	0	20MR	5MS	TMR
128	40S	10MR	20MS	40MS	0	60S	10MS	5R
129	30S	10MS	10MS	10MS	20MS	10S	10S	10MR
130	40S	10MR	5MR	40MR	10MR	0	10MR	20R
131	30S	40MR	5MS	20MR	10MS	20MS	10MS	10MR
132	30MS	10MR	5MS	10MR	0	10MR	5MS	10R
133	20MS	20MR	10MR	5MR	0	20MR	10MS	10MR
134	40S	20S	20MS	10S	0	20S	20MS	10MR
135	30S	10MR	R	10MR	0	0	10MS	20R
136	30S	5MR	20MS	10S	20S	10S	5S	5R
137	30MS	10MR	5MS	10MS	0	20MR	10MR	TMR
138	30S	10MR	10MR	10MS	0	20MR	10R	10R
139	40S	20S	10S	20S	0	10S	20S	10MR
140	40S	20S	R	0	20S	30S	20S	5MR
140A	60S	80S	80S	80S	80S	80S	80S	80S
141	60S	20S	5MS	10MS	20S	60S	5MS	TMR

142	40S	40MR	10MS	40MS	20S	40S	20MS	10MR
143	60MS	10MR	20S	10MR	0	20S	5S	20R
144	10MR	20MS	20S	5MR	0	10MS	10MS	20MR
145	10MS	5R	10MR	0	0	0	5MR	0
146	60S	20R	20S	40S	20S	30S	10S	20R

PLANT PATHOLOGICAL SCREENING NURSERY (2023-24)

NIVT-Leaf Rust (South)

NIVT No.	Indore	Mahableshwar	Niphad	Powarkheda	Pune	Vijapur
1	TMR	R	10MS	20MS	10S	10MR
2	0	R	15MS	0	30S	10MS
3	0	R	0	5MR	10S	0
4	0	R	5MS	0	10S	5MS
5	0	R	0	20S	20S	5MR
6	0	R	R	0	20S	20MR
7	0	R	0	0	10S	10MR
8	0	R	0	0	10MR	10MS
9	20S	10S	10S	20MS	20S	10S
10	0	5MS	5MS	20MS	20S	5MS
11	5MS	10MS	5MS	0	10S	10MS
12	10MS	5MS	20MS	0	10S	10S
13	0	R	0	0	10MR	5MS
14	20MS	R	10MS	0	20S	20MS
15	0	R	R	0	10S	5MR
16	0	5MS	5MS	0	20S	5MS
17	TMS	5MS	10MS	20S	10S	10S
18	0	R	0	0	10MR	10MR
19	10MS	5MS	10MS	20S	10S	5MS
20	0	R	0	0	10MR	5MR
20A	80S	80S	80S	80S	100S	80S
21	0	R	0	0	10S	10MS
22	5MR	R	5MR	0	10S	20MR
23	5MR	5MR	0	0	10MR	20MS
24	10S	5MR	5MR	0	10S	5MR
25	0	R	0	0	10S	5MR
26	5MR	5MS	10MS	40MS	40S	10MS
27	0	R	0	0	5MR	10R
28	10MR	R	0	10MS	5MR	10MR
29	0	5MR	0	0	10MR	10R
30	10MR	R	R	0	10MR	5R
31	5MS	10S	10MS	0	10MR	10MS
32	20S	5MS	R	0	20S	10MR
33	5MR	R	5MR	20MS	10MR	5MR
34	0	R	0	0	10MR	5R
35	20S	10S	20MS	0	10MR	10MS

36	0	5MS	10MR	0	10S	5MR
37	0	10MS	5MS	20S	20S	10MR
38	0	5MS	10MS	0	10S	5R
39	0	R	5MS	0	10MR	TMR
40	0	R	10MR	0	10MR	5MS
40A	80S	80S	80S	80S	80S	80S
41	0	R	0	0	10MR	5R
42	0	R	10MS	20MR	10S	5MS
43	0	10MR	5MR	0	10S	5MR
44	5MS	10S	5MS	0	10S	5MS
45	0	10MS	0	TR	10MR	10MR
46	10S	20S	20MS	0	20S	TMR
47	0	10MS	0	0	10S	5MR
48	0	20MS	10MS	0	20S	20MS
49	0	10MS	0	0	10MR	5MS
50	5MS	10MR	0	20MS	10S	5MR
51	0	10S	20MS	0	20S	5MR
52	10MS	10MS	20MR	0	10S	10S
53	10MS	10MR	0	0	10S	10R
54	0	10MR	0	20MS	10S	5MS
55	0	5S	0	10MR	10MR	5R
56	10MS	20MS	TMR	0	10MR	5MR
57	10MS	R	R	5MR	10MR	5MS
58	0	5MR	5MR	0	5MR	10MS
59	0	5MR	5MR	0	5MR	10MS
60	0	R	0	20MS	40S	10MR
60A	80S	80S	80S	80S	80S	80S
61	5MR	5MR	5MS	10MS	10MR	0
62	0	R	0	0	5MR	10MR
63	0	TMR	5MR	20MS	10S	10MR
64	10S	20MS	10MS	20S	20S	5S
65	10MS	20MS	20MR	10MS	20S	5MR
66	20MR	20MS	20MS	20S	20S	5MS
67	20S	20MS	20MS	0	10S	5MS
68	10S	10MS	5MR	0	20S	5MS
69	10MS	10MS	10MR	0	5MR	5MS
70	20S	10S	20S	20MS	40S	10S
71	0	R	20MS	0	10S	10MS
72	5MS	5MS	10MS	20MS	20S	20MS
73	0	10MR	0	0	10S	10MR
74	0	R	0	0	10MR	0
75	5MS	20MS	5MS	20MS	10S	5MS
76	0	R	R	20S	20S	10R
77	20S	20S	15MS	0	10S	10MS
78	0	10S	0	0	10MR	10MR

79	0	20MS	0	0	10S	5MR
80	0	R	0	0	10S	5MR
80A	80S	80S	80S	80S	80S	80S
81	0	R	0	20MS	20S	5MR
82	5MS	10MS	0	0	10S	5MR
83	10MR	R	R	0	40S	5MS
84	5MS	10S	20MS	20MS	20S	20MS
85	0	R	0	0	10S	10MR
86	0	10MS	10MR	20MS	10S	10MR
87	5MR	20MR	0	0	10MR	10MR
88	5MR	10MS	5MR	0	10S	5S
89	0	10MS	10MR	0	10MR	10MR
90	5MS	10S	20S	0	10S	10MS
91	10MS	10MS	40MS	0	10MR	5MS
92	0	10MR	R	0	10MR	10R
93	0	R	0	0	20S	5MS
94	5MR	TMR	10MS	0	10S	5R
95	0	10MS	R	0	10S	10MS
96	0	R	0	0	10S	5MR
97	0	R	20MS	0	10S	5MR
98	0	R	10MS	20MS	20S	5MS
99	TMR	R	0	0	10S	5R
100	0	10MS	0	0	10S	5MR
100A	80S	80S	80S	100S	80S	80S
101	0	R	5MR	0	10S	5MS
102	0	R	TMR	0	10S	5MR
103	0	5MS	20MR	0	10MR	TMR
104	0	10MS	20MS	0	10S	5MS
105	0	R	0	0	10S	5MR
106	20MS	TMR	10MR	0	20S	5MS
107	5MR	10MS	0	20MS	20S	5MS
108	0	R	TMS	0	10S	5MR
109	0	R	10MS	0	10S	5MS
110	20S	10S	5MS	0	10MR	5MS
111	0	R	5MS	0	10MR	5R
112	20S	10S	10MS	20S	20MR	5MR
113	0	R	20MS	0	10S	TMS
114	0	R	0	0	5MR	10MR
115	0	R	5MS	0	10MR	5MS
116	0	R	10MS	0	20S	5MS
117	10MS	20MS	20MR	20S	10S	5MS
118	20S	10S	40S	20MS	10S	20S
119	0	R	10MS	0	10S	5MR
120	0	TMR	10MS	0	10S	5R
120A	80S	80S	80S	80S	100S	80S

121	0	10MS	5MR	0	10S	10MR
122	0	20MS	0	0	10MR	5MS
123	10S	5MS	20MS	20S	10S	20MR
124	5MR	5MS	20MR	0	10MR	5MS
125	5MS	10MS	5MR	0	10MR	10MR
126	0	R	R	20MS	10S	5MS
127	0	10MR	5MS	0	10MR	10MR
128	TMR	R	0	0	10S	5MR
129	5MS	10MS	0	0	20S	10MR
130	10MS	R	R	0	10MS	10MR
131	0	R	0	0	10MS	10MR
132	0	10S	10MS	0	10S	20MS
133	5MS	R	5MR	0	10MR	5MR
134	5MR	R	10MS	0	10S	5MR
135	0	5MS	10MS	20MS	10MR	10MR
136	0	R	0	0	20S	10R
137	0	10MS	R	0	10S	5MR
138	0	5MR	0	0	10MR	5MR
139	0	R	R	0	10S	5MR
140	5S	20MS	10MS	20MS	10S	5MS
140A	80S	80S	80S	80S	80S	80S
141	0	R	0	0	10MR	5MS
142	10MR	5MS	10MS	0	10MR	5MR
143	0	R	10MS	0	10S	5MR
144	0	R	0	0	10S	10MR
145	10S	20MR	0	0	10MR	10MR
146	5MR	R	0	0	5MR	10R
147	0	R	0	0	10MR	5MR
148	20S	10MR	0	0	40S	10R
149	10S	5MR	5MS	0	10S	10MS
150	5MR	R	0	0	10S	5MR
151	0	R	TMR	20S	10S	20MR
152	10S	20MS	5MS	10MS	20S	10MR
153	0	R	0	0	20S	10R
154	40S	20S	20S	10MS	20S	20S
155	0	R	0	0	10S	10S
156	10MS	R	5MR	0	10S	10R
157	0	R	0	0	10S	10R
158	0	R	0	0	10S	5MR
159	5MS	10MS	5MS	0	20MS	10MR
160	0	R	0	0	10MS	10R
160A	80S	80S	80S	80S	80S	80S
161	0	R	0	0	10MS	5R
162	5MR	R	0	0	5MR	10MR
163	5MS	10MR	5MS	0	10MR	5MS

164	0	5MS	0	0	10MR	5MR
165	10MR	10MR	10MR	20S	10S	10MS
166	0	R	R	0	0	10R
167	10MR	10MR	0	0	15MR	20MR
168	5MR	10S	0	0	10MR	10R
169	5MS	10MR	0	0	20MR	10MR
170	10MR	10MR	0	0	15MR	10MR
171	20MS	R	0	0	20MR	20MR
172	20MR	10S	0	0	10MR	10MS
173	20MS	10S	0	0	20MS	10MR
174	5MS	10S	0	0	20S	5MS
175	5MS	20S	0	0	10MS	5MR
176	5MS	20MS	0	0	10S	10MR
177	10S	10S	0	0	20S	10MR
178	10R	R	0	0	10MS	20MR
179	0	20MS	0	0	10S	10MR
180	10MR	10S	20MS	0	10S	5MS
180A	80S	80S	80S	80S	80S	80S
181	0	R	0	20S	10MS	5MR
182	10MR	20MS	0	0	10MR	0
183	5MR	20MS	R	0	0	10MR
184	0	10S	0	0	10MS	10MR
185	0	20MS	0	0	10MS	5MR
186	5MR	10MS	5MR	40MS	40S	5MR
187	5MR	20MS	0	0	20S	10MR
188	0	5S	0	0	10MR	5MR
189	10MR	R	0	0	10MS	10MR
190	0	10S	R	0	15MS	10MR
191	5MS	10MR	TMR	0	20MS	10R
192	5MR	10S	0	0	20S	5MR
193	5MS	10MS	0	20MS	20MS	5MS
194	5MS	10MR	0	0	20MS	10MR
195	0	10S	5MR	0	10S	10R
196	10MS	20S	0	0	10MS	10MR
197	0	10MS	0	0	10S	5MR
198	10MS	20MS	0	0	20MR	5MR
199	0	TMR	5MS	0	0	5MR
200	0	R	0	0	0	10R
200A	80S	80S	80S	80S	80S	80S
201	0	R	0	0	0	20R
202	5MS	20MS	20MS	0	10MS	5MS
203	0	R	0	10MR	10S	5MR
204	0	TMR	0	0	20S	0
205	10MR	20MS	20MS	0	10S	10R
206	0	R	0	TR	10MR	0

207	10MS	5S	20MS	TR	10MR	5MS
208	0	R	0	0	15MS	5MR
209	0	R	0	TR	10MR	5MS
210	0	R	5MS	0	10S	5MS
211	0	TMR	0	0	10MR	5MS
212	5MR	R	5MS	0	10S	5MS
213	0	R	10MS	0	20S	5MS
214	20MS	20MS	20MS	20MS	20S	20S
215	20S	10S	10MR	20S	10S	5MR
216	20MS	20MS	10MR	TR	10S	5MS
217	0	20S	10MS	TR	80S	TMS
218	10MS	20MS	10MS	0	10S	10R
219	10MS	10MR	10MS	0	10S	10MS
220	0	20MS	5MS	10MS	10S	5MS
220A	80S	80S	80S	80S	80S	80S
221	20S	20S	10MS	0	10S	20S
222	20MS	20S	20MS	0	10S	5MS
223	10MS	10S	10MS	0	10S	5MR
224	0	5MR	R	0	10S	5MS
225	0	10MR	R		20S	5MS
226	5MS	20MR	10MS	5MR	10S	5MR
227	0	R	R	0	10S	5MR
228	0	10S	0	0	10S	5R
229	0	R	0	0	20S	5MR
230	0	10MR	R	0	20S	10MR
231	0	R	R	20MR	10S	10MR
232	0	R	0	0	10S	20MR
233	5MR	10MS	0	20MR	10S	5MR
234	5MR	R	0	0	10S	10R
235	5MS	R	0	0	10S	5MR
236	10S	R	R	0	20MS	5MS
237	0	10S	10MS	0	10S	5MR
238	10S	20MS	20MS	0	20S	10MS
239	5MR	20MS	0	0	10S	10MR
240	0	5MR	0	0	10S	10MR
240A	80S	80S	80S	100S	80S	80S
241	0	20MS	10MS	0	10S	5MS
242	10MS	20MS	20MS	0	10S	5MS
243	20S	20S	20S	0	10S	10S
244	0	R	0	20MR	10MS	5MR
245	10MS	5MS	20MS	20MR	10S	5R
246	5MS	5MS	20MS	20MS	10S	10R
247	40S	10S	20S	0	20S	10S
248	5MR	20MS	R	0	10S	10MR
249	0	R	0	0	10S	5MR

250	5MR	20MS	20MS	0	10MR	5MR
251	0	20MS	10MS	0	10MR	10MR
252	0	10MS	R	0	20MR	10R
253	0	20S	0	0	10MR	5MR
254	0	10MS	0	0	40S	10MR
255	0	R	0	0	10MR	5MR
256	5S	10S	10MS	20MS	40S	10MR
257	0	10MR	20MS	0	10S	5MS
258	10MR	20MS	10S	0	20MR	10MR
259	0	R	0	0	20S	5MR
260	5MR	TMR	10MS	0	10S	10MR
260A	80S	80S	80S	80S	100S	80S
261	5MR	10MR	10MS	0	10S	5MS
262	10S	5MR	10MR	0	10S	5MR
263	5MR	TMR	10MR	0	10MR	5MS
264	10MS	20MS	10MR	20MS	10S	5MR
265	0	R	0	20S	20S	20MR
266	0	R	10MS	20MS	10S	5R
267	5MR	10MR	20MS	0	10S	5R
268	0	R	0	0	0	10MR
269	5MR	R	R	0	10S	5MR
270	0	10S	R	20MR	20S	10MR
271	0	20MS	0	0	20S	5MR
272	0	5MS	10MS	0	40S	10MS
273	0	R	20MS	0	20S	5MS
274	TMS	R	0	20MS	10S	10MR
275	0	5MR	0	0	20S	5MS
276	5MR	5MS	10MR	0	10S	10MR
277	20MS	R	20MR	0	10S	5MS
278	5MR	10MR	R	0	10S	5MS
279	10S	10MS	20MS	0	20S	5MS
280	5MS	20MS	10MS	20MS	20S	5MR
280A	80S	80S	80S	80S	80S	80S
281	0	R	10MS	0	10MR	5MS
282	0	R	0	0	10S	5MR
283	0	R	0	0	10MS	5MR
284	10MR	10MS	20MS	20MS	20S	10MR
285	5MS	20MS	20MS	0	40S	5MR
286	10MR	10S	20MS	0	40S	10MR
287	5MS	10MS	20MS	0	10S	10MR
288	5MS	20MS	20MS	0	20S	10MR
289	10MR	R	20MS	0	10MR	5MR
290	5MR	R	10MS	20MS	20S	5MR
291	0	5MS	15MS	0	20S	5MS
292	0	R	0	0	10S	5MR

293	0	R	10MR	0	10S	TMS
294	0	R	5MR	0	10S	5MS
295	0	R	0	0	10S	10R
296	5MR	R	5MS	0	20S	5MS
297	0	R	0	0	15MS	5R
298	5MR	20S	5MS	20MS	40S	5MS
299	0	R	0	0	10S	5MR
300	10MS	10MS	20MS	0	10S	5MS
300A	80S	80S	80S	80S	80S	80S
301	0	10S	20MS	20MS	20S	10MR
302	0	5MR	20MS	20MS	10MR	10R
303	0	R	0	0	20MR	10MR
304	0	R	5MS	0	10S	10MR
305	5S	20S	5MR	0	20S	20R
306	0	R	0	0	20S	5MR
307	10S	10MS	20MR	0	10S	10MR
308	0	10MS	0	20S	10S	5MR
309	5MR	20MS	20MR	0	20S	5MR
310	0	R	0	20MS	10MR	10R
311	0	20MS	20MS	20MS	20S	5MR
312	0	R	5MS	20MS	20S	5MR
313	10S	10S	5MS	0	20S	5MS
314	5MS	10MS	20MS	20MS	40S	10MR
315	10S	10S	40MS	20MS	20S	20MS
316	0	10MR	0	20MS	10S	20MR
317	0	5MR	R	0	40S	20MR
318	0	R	20MS	20MS	20S	5R
319	0	R	0	20MS	20S	10R
320	0	R	0	0	20S	5MR
320A	80S	80S	80S	100S	80S	80S
321	0	R	0	0	10MR	5MR
322	10MS	10MS	R	20MS	40S	TMS
323	5MS	10MS	20MS	20S	40S	10MR

AVT-Leaf Rust (South)

AVTs No.	Indore	Mahableshwar	Niphad	Powarkheda	Pune	Vijapur
1	60S	10MS	10MS	20MS	60S	5MS
2	10MS	10MR	5MS	0	20S	10S
3	20S	5MS	0	0	20S	5MR
4	5MS	R	R	20MS	10S	5MR
5	5MR	R	0	0	10MR	5MR
6	10MS	R	10MR	0	10S	20MS
7	5R	R	10MR	0	10MR	5MR
8	0	5MS	10MS	0	20MS	10MS

9	5MR	R	10MR	0	10S	10MR
10	TMS	R	R	0	10S	0
11	10S	5MR	5MR	20S	10S	5MS
12	5MS	10MR	20MR	20MR	10MR	5R
13	10MS	5MR	0	0	20MR	5MS
14	TMS	10MS	5MR	0	20S	10MR
15	0	R	0	0	10S	10MS
16	5MS	5MS	5MS	0	20S	5MS
17	TS	5MS	0	0	20S	10MS
18	0	5MS	10MS	0	20S	20MS
19	5S	10MR	0	0	10MR	5MR
20	0	R	0	20MR	10S	10MR
20A	80S	80S	80S	100S	80S	60S
21	10S	10MS	TMR	0	10MR	10R
22	5S	R	0	0	10MR	5MS
23	5MS	10MS	10MS	0	10MR	10R
24	20MS	10MS	10MR	0	20S	20MS
25	0	R	5MS	0	10MR	10MR
26	0	R	R	20S	10MR	10MR
27	20S	10MS	10MS	10MR	10S	10S
28	5S	5MR	R	0	20MR	20MR
29	10S	5MR	10MS	0	20S	TMS
30	20S	10S	20MS	0	20S	10MR
31	5MS	10MR	10MR	0	20S	10MS
32	0	5MR	0	0	20S	10MS
33	5MR	R	R	10MR	20S	10MR
34	10S	20MR	10MR	0	20S	5MS
35	0	5S	10MS	20S	40S	5MR
36	10MS	10MR	10MS	0	20S	10MS
37	5MR	R	10MR	0	20S	10MR
38	20MS	10MS	15MS	0	20S	10MS
39	0	R	5MR	0	10MR	10MR
40	0	R	10MR	20MS	40S	10MR
40A	80S	80S	80S	80S	80S	80S
41	5MS	R	0	0	20MS	10MR
42	5S	5MS	20MS	0	20S	10R
43	0	10MS	20MS	0	10S	10MS
44	5S	5MR	0	10MS	10MR	5MS
45	10S	10MR	20MS	TR	10MR	20MS
46	5S	R	0	20MR	10MS	5R
47	10MS	20MS	20MS	0	10MR	5MS
48	5MS	10MS	20MS	0	10S	10MS
49	0	5MS	10MS	0	10MR	10MS
50	10S	5MS	20MS	0	10MR	10MS
51	0	5MS	20MS	0	20S	10MR

52	0	R	0	0	10MR	10R
53	20S	20MS	10MS	0	40S	10MS
54	5MR	R	R	0	20S	10MR
55	5S	R	0	0	10MR	5MR
56	20S	20MS	20MS	20MS	20S	10MS
57	20S	10MS	20MS	20MR	30S	10MS
58	20S	20S	20MS	10S	20S	10R
59	0	5MR	10MS	0	20MS	5MR
60	20S	10S	20MS	0	40MR	20MS
60A	80S	80S	80S	80S	80S	80S
61	5S	10S	20MS	20MR	80S	5MS
62	10S	10MS	20MS	20S	40S	10MR
63	10MS	10S	10MR	0	10MS	10MR
64	10MS	10MS	0	20S	40S	10MR
65	0	R	0	0	20MS	5MR
66	10S	5MS	0	20S	20S	5S
67	5S	5MR	0	0	20S	10MR
68	5MR	5MS	20MS	10S	10MR	5MR
69	10MS	R	0	0	10MR	10R
70	0	5MS	0	0	10S	5R
71	10MS	R	5MR	0	10S	5MR
72	0	5MR	R	5MR	10S	20MR
73	0	5MR	0	0	10S	10R
74	10MR	5MS	0	0	10MS	20MS
75	0	5MR	0	20MS	10MR	20MS
76	5MR	5MR	0	5MR	10MR	10MR
77	0	R	0	10MS	10MS	10MR
78	0	R	R	20MS	10S	10R
79	60S	5MS	20MS	0	10S	10R
80	0	10MS	10MR	0	20S	10MR
80A	80S	80S	80S	80S	80S	60S
81	0	10MS	10MS	0	10S	20MS
82	10MS	5MR	5MR	0	10S	10MR
83	5MR	R	0	0	10MR	10R
84	0	R	R	0	10S	10MR
85	TMS	5MS	R	0	10S	TMR
86	10MR	R	R	0	20MR	10MS
87	0	R	0	10MS	10MR	20R
88	0	R	0	TR	10S	10MR
89	0	R	0	20MR	10MR	10MR
90	0	R	0	0	10MS	5MR
91	0	5MS	20MS	20MS	10S	10MS
92	0	R	0	0	20S	10MR
93	60S	20S	20S	20S	20S	20S
94	40S	10S	20S	20S	10S	20S

95	0	R	0	0	10S	10MR
96	0	R	0	0	10S	10MR
97	10S	10S	20MS	20S	40S	10MS
98	0	R	0	0	10MS	10MR
99	TS	R	10MS	0	15MS	10MR
100	5MS	5MS	20MS	20S	20S	10R
100A	80S	80S	80S	80S	100S	80S
101	20S	R	10MS	0	10S	5MR
102	5MS	R	5MR	0	10S	10MS
103	5S	R	R	0	10S	20R
104	5MR	R	R	0	10S	10R
105	0	10MS	R	10MS	10S	5MR
106	0	5MS	R	TR	20S	10MS
107	5MS	R	R	20MR	10S	5MR
108	0	R	0	0	20S	10MR
109	0	R	0	0	10S	5R
110	0	10MR	R	0	20S	10R
111	0	R	R	10MS	10MR	10MR
112	10S	10MS	20S	5MR	40S	5MR
113	20S	10MS	20S	5MS	10S	20MS
114	0	10S	20S	10MR	10S	10MS
115	5MS	10MR	10MS	0	20S	10MR
116	TS	20MS	20MS	0	40S	20MS
117	10S	5MS	10S	0	20MR	10MS
118	0	10MS	20MS	0	20S	20S
119	0	R	R	0	10S	10MR
120	10S	R	0	0	10S	10MR
120A	80S	80S	80S	80S	80S	80S
121	0	5MS	20MS	0	10S	10MR
122	0	20MR	10MR	0	10MR	10R
123	20S	20S	10MS	0	20S	5MR
124	5MS	10MR	20MS	20MS	10S	20S
125	0	10MS	0	10MR	10S	5MR
126	0	R	10MS	10MS	10MR	10MR
127	5MR	R	0	0	10S	5MR
128	0	5MS	R	0	10S	5MR
129	0	R	0	0	10MR	10MR
130	0	5MR	0	TR	10S	10R
131	0	5MR	0	0	10S	0
132	0	5MR	0	20MS	10MR	5MR
133	0	5MR	5MR	0	10S	5MR
134	0	R	R	0	10S	10MR
135	0	R	R	10MR	10S	10R
136	0	20MS	10MS	20MS	10S	5MR
137	0	10MR	0	0	10S	20MS

138	0	R	0	0	10MR	10MS
139	TMS	20MS	10MS	0	10S	10MR
140	5MS	R	R	20MS	20S	5MR
140A	80S	80S	80S	80S	100S	80S
141	40S	10S	20S	10MR	60S	10S
142	10R	10MS	20MS	20MS	20S	5MR
143	0	10MR	0	0	10S	10MR
144	0	5MR	0	0	10S	5MR
145	0	R	0	0	0	5R
146	10R	10MR	R	0	10S	10R

NIVT-Leaf Rust (North)

NIVT No.	Karnal	Durgapura	Hisar	Kanpur	Pantnagar	Ayodhya	Ludhiana	Delhi	Jammu
1	20S	TMR	5S	0	40S	30S	0	TR	0
2	20S	5S	15S	0	60S	30S	0	0	0
3	0	5S	20MS	0	0	0	0	0	0
4	20S	0	20MS	5S	40S	20S	5S	0	TMR
5	5S	0	5S	10S	20MR	5MS	0	TR	20MS
6	TMS	0	15MS	0	0	0	0	0	5R
7	0	0	15MS	0	15MS	0	0	0	5MS
8	0	0	10MS	0	0	0	0	0	5MS
9	60S	40S	15MS	40S	40S	20S	40S	10S	40S
10	0	0	20MS	0	0	0	0	0	0
11	20S	0	10MS	TMR	20MR	20S	0	5MS	0
12	40S	10MS	10MS	20S	60S	30S	20S	5MS	10MS
13	0	0	15S	20S	0	0	0	0	0
14	40S	5S	15MS	40S	50S	40S	40S	10S	10MS
15	0	0	5S	0	0	0	0	0	0
16	10S	TMR	20MS	5S	40S	25S	0	0	0
17	0	0	10MS	10S	30S	20S	0	0	0
18	0	0	20MS	0	0	0	5S	0	0
19	5S	5MS	10MS	10S	40S	10S	0	0	0
20	5MS	0	20MS	0	30S	20S	0	0	0
20A	60S	80S	80S	100S	90S	80S	80S	80S	60S
21	10S	5S	15S	10S	80S	40S	0	0	5MS
22	20S	5MS	15S	0	70S	30S	5S	0	0
23	5S	0	15S	20S	50S	30S	10S	0	0
24	20S	5S	5S	20S	40S	20S	10S	0	0
25	0	5S	15S	0	50S	30S	10S	0	TR
26	0	0	5S	0	40S	30S	0	0	0
27	0	0	5S	0	0	0	0	0	0
28	0	TMR	15S	10S	30S	0	0	0	0
29	5S	TMS	5S	0	60S	30S	5S	0	0
30	5MS	TMS	20S	0	30S	30S	0	5MS	5MS

31	20S	5S	20S	20S	40S	20S	5S	5MS	0
32	40S	5S	20S	0	60S	30S	0	10MS	0
33	20S	5S	20S	0	50S	30S	TS	0	0
34	0	0	5S	0	0	0	0	0	0
35	40S	10S	10S	20S	50S	20S	20S	0	10MS
36	0	0	TS	0	60S	30S	0	0	0
37	TMS	TMS	5S	0	50S	20S	0	0	0
38	5S	TS	10MS	TMR	70S	40S	20S	0	0
39	5MS	TMS	10S	0	50S	20S	0	0	0
40	10S	5S	TS	0	30S	20S	0	0	TR
40A	80S	80S	80S	80S	100S	80S	80S	80S	60S
41	0	0	10S	0	5MR	0	0	0	10MS
42	20S	10S	TS	0	60S	20S	5S	0	0
43	20S	TS	5S	5S	40S	15S	10S	0	0
44	20S	10S	15S	20S	70S	30S	20MS	0	0
45	0	0	15S	0	0	0	0	0	5MS
46	40S	20S	5S	20S	70S	30S	40S	10S	20MS
47	40S	0	20S	0	40S	20S	5S	5MR	0
48	40S	10S	5S	20S	70S	30S	40S	0	5MS
49	20S	TS	15S	0	30S	20S	0	0	TR
50	20S	0	15S	0	60S	20S	10S	TR	0
51	5MS	0	15S	TMR	50S	30S	5S	0	0
52	10S	10S	TS	5S	30S	0	10S	TR	10MS
53	5S	TMS	15S	10S	50S	30S	0	5MR	10MS
54	0	0	5S	0	10MR	0	0	0	10MS
55	TS	0	5S	0	40S	0	10S	0	0
56	0	TMR	TS	20S	40S	20S	0	5S	20MS
57	5S	TMR	10S	20S	60S	30S	0	5S	10MS
58	20S	0	5S	TMR	30S	20S	0	0	0
59	5S	0	TS	0	20S	0	0	TR	0
60	0	0	10S	0	15S	0	0	0	0
60A	60S	80S	80S	100S	90S	80S	80S	80S	60S
61	5S	TMR	TS	0	30S	20S	5S	0	TR
62	0	0	20S	0	5MR	0	0	0	TR
63	TS	TS	TS	5S	20MS	0	0	0	20MS
64	10S	TMS	20S	0	0	0	0	0	0
65	5S	5S	TS	20S	40S	20S	10S	0	5R
66	5S	5S	5S	0	30S	0	5S	10MS	10MR
67	10S	TMS	10MS	0	30S	5S	20S	10MS	0
68	20S	0	TS	0	40S	20S	0	10S	0
69	40S	0	10S	0	20S	20S	0	10S	TR
70	10S	20S	10S	20S	30S	20S	40S	20S	20S
71	20S	5S	20S	0	20MS	0	40S	0	0
72	5S	0	20S	20S	30S	20S	0	0	0
73	20S	5S	TS	10S	30S	10S	0	0	0

74	0	0	TS	0	0	5S	0	0	0
75	0	TMS	15S	0	40S	30S	10S	TR	0
76	5S	0	15S	20S	30S	10S	0	0	5MS
77	10S	10MR	TS	0	20MR	10S	20S	10S	TR
78	0	0	15S	0	0	0	0	0	0
79	0	0	5S	10S	0	0	0	0	0
80	0	0	15S	0	10S	0	0	5MR	0
80A	60S	80S	80S	100S	100S	80S	80S	80S	60S
81	10S	TMR	10S	0	15MS	20S	0	5MR	0
82	5S	0	20S	0	10MR	0	0	5MS	10MS
83	20S	5MR	20S	40S	60S	20S	10S	5MR	0
84	40S	5S	20S	20S	60S	30S	20S	5MS	60S
85	0	0	20S	10S	20S	0	0	0	10S
86	5S	TMR	5S	0	15MR	0	40S	0	5MR
87	0	0	TS	0	0	0	10S	0	5MS
88	0	0	5S	20S	40S	0	5S	0	10MS
89	20S	0	5S	0	40S	30MS	0	0	5MS
90	20S	10S	10S	20S	50S	40S	40S	5MS	10MS
91	20S	20S	10S	10S	60S	30S	40S	5MR	20MS
92	10S	0	5S	10S	20S	0	0	0	0
93	10S	0	5S	0	5S	TS	0	0	0
94	0	0	20S	0	0	0	10S	0	0
95	5S	0	20S	5S	15S	0	0	0	0
96	0	0	0	0	0	0	0	0	0
97	0	0	0	0	0	0	0	0	TR
98	0	0	10S	0	0	0	0	0	0
99	0	0	0	10S	0	0	0	0	0
100	0	0	5S	0	0	0	0	0	TR
100A	80S	80S	80S	80S	100S	90S	80S	80S	60S
101	0	0	20S	0	15S	0	0	0	0
102	5MS	0	20S	0	5S	0	0	0	TR
103	0	0	5S	0	0	0	0	0	0
104	0	0	20S	0	0	0	0	0	0
105	TMS	0	20S	0	0	0	0	0	0
106	20S	TMS	0	0	30S	30S	5S	10MS	0
107	5S	0	TS	10S	10MR	0	0	5MR	0
108	10S	TMR	0	0	20S	10S	0	0	0
109	20S	TMR	0	0	30S	10S	0	0	5MS
110	10S	5MS	10S	0	50S	20S	40S	20S	0
111	0	TMR	TS	20S	10MR	5MS	10S	TR	0
112	40S	5MS	5S	0	30S	5S	0	10S	TR
113	10S	0	TS	20S	10S	5S	0	0	0
114	0	0	15S	0	0	0	0	0	0
115	10S	0	15S	0	5S	0	0	0	0
116	10S	TMR	15S	0	20S	10S	0	0	0

117	10S	10S	TS	5S	40S	20S	40S	10MR	TMS
118	40S	5S	0	5S	60S	30S	40S	10MS	0
119	0	0	0	0	0	0	0	0	0
120	5S	TMS	0	0	40S	30S	5S	0	0
120A	60S	80S	80S	100S	100S	90S	80S	80S	60S
121	20S	10MR	0	0	90S	20S	0	0	0
122	10S	5S	0	0	40S	20S	0	0	TR
123	40S	10MR	5S	40S	60S	10S	20S	10S	0
124	40S	TMS	5S	0	30S	10S	5S	0	TR
125	20S	5S	10MS	40S	20S	30S	0	0	0
126	0	0	10S	0	10MR	0	0	0	0
127	20S	5S	0	0	50S	30S	10S	0	0
128	TS	0	0	0	15MS	5S	0	0	0
129	5S	5MS	TS	0	40S	20S	0	5MS	0
130	10S	TMR	0	20S	30S	20S	0	5MR	0
131	0	0	5S	0	0	0	0	0	0
132	10S	5S	TS	TMR	40S	50S	5S	0	0
133	TMS	5MR	0	TMR	30S	40S	5S	0	0
134	TS	5MS	10S	20S	30S	15S	10S	0	0
135	0	0	0	0	0	0	5S	0	0
136	0	0	10S	0	0	TS	0	0	0
137	0	0	5S	TMR	0	0	0	0	0
138	0	0	5S	0	10MR	0	0	0	0
139	0	TMS	10S	0	0	0	0	0	0
140	10S	TMS	5S	20S	30S	10S	20S	0	0
140A	60S	80S	80S	100S	90S	80S	80S	80S	60S
141	0	0	0	0	10MR	0	5S	0	10MS
142	5S	10S	0	0	0	0	40S	0	20MS
143	10S	0	10S	0	30S	10S	0	0	0
144	0	0	10S	0	10MR	0	0	0	10MS
145	0	20S	10S	10S	60S	30S	40S	5MR	0
146	0	0	15S	0	0	0	10S	5MR	40S
147	TS	0	20S	0	10MR	TS	0	0	10MS
148	10S	20S	10S	20S	50S	40S	40S	20S	TMS
149	5S	10S	15S	0	30S	20S	20S	10S	0
150	10S	0	20S	0	20S	20S	10S	0	5MS
151	0	TMR	20S	0	20S	10S	0	5MR	10MS
152	10S	40S	20S	20S	70S	10S	60S	10S	0
153	10S	0	20S	20S	5S	15S	0	0	5MS
154	10S	60S	20S	40S	50S	40S	60S	40S	TR
155	60S	0	30S	0	0	0	0	0	TMS
156	5S	10MS	30S	0	30S	20S	20S	10S	0
157	0	5MS	15S	0	30S	20S	0	0	0
158	0	0	15S	10S	30S	0	0	0	0
159	10S	10S	10S	0	40S	20S	10S	0	0

160	0	0	10S	0	0	0	0	0	TMS
160A	80S	80S	80S	100S	100S	90S	80S	80S	60S
161	40S	0	15S	0	20S	TS	0	0	10S
162	0	0	20S	10S	10S	0	0	0	TR
163	10S	10S	5S	TMR	40S	30S	40S	0	0
164	0	0	20S	0	0	0	5S	0	0
165	5S	TMR	20S	20S	10MR	0	0	0	10MS
166	0	0	5S	0	0	TS	0	0	0
167	0	TMR	5S	10S	0	0	0	0	0
168	0	0	5S	5S	TS	5S	0	0	0
169	0	0	10S	0	0	0	0	0	0
170	0	0	10S	0	TS	TS	0	10MR	0
171	0	TMR	10S	0	0	0	0	10S	0
172	0	0	TMS	0	0	0	0	10S	0
173	0	0	TS	10S	5S	0	0	10S	0
174	0	0	20S	0	0	0	0	5MS	0
175	0	0	10S	0	0	0	0	0	0
176	5MR	0	10MR	0	0	0	0	5MS	0
177	0	0	10MR	20S	10MR	0	0	10MS	0
178	0	TR	15S	0	0	0	0	5MR	0
179	0	0	5S	20S	0	0	0	0	0
180	TMR	0	5S	0	5MS	10S	0	5MR	0
180A	60S	80S	80S	80S	90S	80S	80S	80S	60S
181	0	0	10MS	0	0	0	0	0	0
182	0	0	10MS	0	0	0	0	0	0
183	0	0	10S	TMR	0	0	0	0	0
184	0	0	10S	0	0	0	0	0	0
185	0	0	10MS	0	0	0	0	0	0
186	5MR	0	10MS	5S	10S	0	0	0	0
187	5MR	0	10S	0	0	0	0	0	0
188	0	0	5S	10S	0	0	0	0	0
189	0	0	TS	0	5S	0	0	5MS	0
190	0	0	TS	0	0	0	0	0	0
191	0	0	TS	0	0	0	0	5MR	0
192	0	0	TS	5S	0	0	0	5MR	0
193	0	0	TS	0	0	0	0	5MR	0
194	0	0	TS	TMR	0	0	0	0	
195	0	0	10S	0	0	0	0	0	0
196	0	TMR	10S	0	0	0	0	5S	0
197	0	0	15S	0	0	0	0	0	0
198	0	0	10S	0	0	0	0	10S	0
199	0	0	15S	0	5S	0	0	0	0
200	0	0	15S	0	0	0	0	0	0
200A	60S	80S	80S	80S	100S	70S	80S	80S	80S
201	0	0	TS	5S	0	0	0	0	0

202	20S	10MR	10S	0	20S	0	0	5MS	0
203	20S	5MR	TS	0	40S	0	0	0	0
204	10S	0	10S	20S	0	0	0	0	0
205	20S	10MS	5S	0	30S	5S	40S	TR	TMS
206	5S	0	TS	0	15S	0	10S	0	0
207	20S	5MR	TS	0	40S	0	0	TR	TR
208	5S	5MR	TS	20S	15S	0	0	0	0
209	0	0	10S	0	0	0	0	0	0
210	5S	0	10S	0	30S	10S	0	0	0
211	5S	0	TS	0	0	0	0	0	0
212	5S	10MR	15S	0	30S	15S	0	0	5MS
213	20S	TMR	10S	20S	40S	10S	0	0	5MR
214	40S	10S	20S	0	0	0	0	10S	5MS
215	5S	10S	5S	0	30S	0	40S	20S	0
216	5MS	5MR	5S	0	0	0	0	10S	TMS
217	TS	0	5S	0	0	0	0	0	0
218	10S	10MS	5S	0	50S	20S	5S	10S	0
219	5S	10S	10S	0	30S	0	0	10S	0
220	10S	5MR	TS	0	15MR	0	5S	0	0
220A	60S	80S	80S	100S	80S	80S	80S	80S	60S
221	20S	10S	5S	0	50S	50S	40S	20S	20MS
222	20S	TMR	15S	20S	30S	5S	40S	10S	TMS
223	5MR	10S	20S	5S	40S	TS	40S	10S	0
224	5S	5MR	20S	10S	15MR	0	0	0	0
225	0	0	15S	0	0	0	0	0	0
226	0	5MR	10S	0	10MR	0	5S	0	5MS
227	0	0	5S	0	0	0	0	0	0
228	0	0	20S	0	0	0	0	0	0
229	0	0	5S	0	0	0	0	0	0
230	0	0	5S	0	15S	TS	0	0	0
231	0	TMR	20MS	0	0	0	0	0	0
232	20S	5MR	20MS	20S	60S	10S	0	0	0
233	20S	5MR	TS	0	30S	5S	20S	0	0
234	0	0	TS	0	0	0	0	0	40S
235	5S	TMR	10S	0	15MR	0	20S	0	20MS
236	10S	5MR	10S	TMR	40S	20S	40S	0	20S
237	5S	0	TS	TMR	30S	20S	10S	0	10S
238	10S	40S	TS	20S	90S	0	40S	10S	0
239	0	0	TS	0	0	0	0	0	0
240	0	0	0	0	0	0	0	0	0
240A	80S	80S	80S	100S	100S	80S	80S	80S	60S
241	10S	0	TS	0	40S	30S	0	0	0
242	10S	10MR	TS	0	40S	10S	40S	10S	10MS
243	40S	20S	TS	0	70S	20S	40S	20S	40S
244	0	0	0	0	10S	10S	0	0	0

245	20S	TMR	5S	0	20S	0	5S	10S	0
246	20S	20MS	TS	0	30S	5S	10S	5MS	5MS
247	60S	20MS	TS	20S	40S	20S	0	40S	20S
248	0	0	5S	0	0	0	0	0	0
249	0	0	5S	20S	0	0	0	0	5MR
250	0	0	10S	0	0	0	0	0	0
251	0	0	15S	0	0	0	0	0	0
252	0	0	10S	0	0	0	0	0	0
253	10MS	TMR	10S	40S	20MR	0	0	0	5MS
254	0	0	20S	0	0	0	0	0	5MS
255	0	0	TS	0	0	0	0	0	0
256	5S	0	10S	0	0	5S	0	0	0
257	5S	TMR	10S	0	40S	30S	0	0	TR
258	20S	TMS	10S	0	30S	15S	0	0	0
259	40S	0	10S	0	0	0	0	0	0
260	5S	0	10S	40S	50S	10S	0	0	TR
260A	80S	80S	80S	100S	100S	60S	80S	80S	80S
261	20S	0	TS	0	20S	10S	0	0	0
262	40S	10MR	5S	0	15MR	0S	5S	10S	0
263	20S	5MR	0	20S	40S	20S	10S	0	TR
264	40S	5MR	0	0	30S	10S	10S	5S	0
265	0	0	5S	0	0	0	0	0	0
266	0	0	0	0	20MR	0	0	0	0
267	0	TMR	0	20S	30S	30S	10S	0	0
268	20S	0	0	0	10MR	0	0	0	0
269	0	0	10S	0	20MR	0	5S	0	0
270	TMS	10MR	0	20S	30S	10S	5S	0	TR
271	0	0	TS	0	10MR	0	0	0	0
272	0	0	0	0	0	TMS	0	0	TMS
273	60S	10S	10S	0	60S	20S	20S	0	0
274	10S	TMR	5S	0	20MR	0	10S	0	20S
275	5S	TMR	5S	0	40S	20S	0	0	0
276	5S	TMR	5S	0	20MS	5S	5S	0	10S
277	40S	5MR	10S	5S	30S	20S	20S	10S	0
278	40S	0	5S	5S	30S	0	0	0	0
279	40S	10MR	5S	5S	30S	5S	10S	10S	0
280	20S	5MR	5S	0	60S	20S	20S	0	0
280A	60S	80S	100S	100S	100S	70S	80S	80S	60S
281	20S	TMR	TS	0	40S	10S	0	0	0
282	0	0	10S	5S	0	0	0	0	10MS
283	TMS	0	10S	10S	0	0	0	0	0
284	5MS	10MS	5S	10S	30S	10S	0	5S	0
285	10S	40S	TS	20S	90S	30S	40S	5S	0
286	5MR	10MS	10S	0	15MS	0	20S	5MR	10MS
287	20S	20S	5S	0	40S	10S	10S	5MS	10MS

288	10S	10MS	0	0	70S	20S	40S	0	10S
289	10S	20S	TS	0	40S	10S	10S	10MR	0
290	5S	20S	TS	0	40S	20S	5S	0	0
291	0	5MR	0	0	50S	20S	0	0	20S
292	5S	0	5S	0	0	TS	0	0	10MS
293	0	TMR	0	40S	30S	15S	10S	0	0
294	40S	5S	TS	0	20S	0	5S	0	10MS
295	0	0	0	0	0	0	0	0	0
296	20S	TMS	5S	5S	60S	20S	20S	0	5MR
297	10S	TMR	5S	0	20S	10S	0	0	10MS
298	60S	10MR	TS	20S	40S	0	5S	0	20MS
299	20S	TMR	TS	0	0	0	0	0	0
300	0	5S	0	0	10S	0	10S	5S	5MS
300A	60S	80S	80S	100S	100S	90S	80S	80S	60S
301	40S	10S	TS	0	80S	20S	0	0	10MS
302	0	0	0	0	0	0	0	0	0
303	0	0	0	TMR	0	0	0	0	10MS
304	0	0	5S	10S	40S	20S	0	0	0
305	20S	10MR	15S	5S	30S	30S	0	0	5MS
306	20S	5MR	20S	5S	60S	40S	0	0	0
307	20S	5MR	20S	0	20MR	20S	0	0	10MS
308	0	5MR	20S	0	60S	40S	0	0	0
309	40S	5MS	15S	40S	70S	TS	40S	0	10MS
310	20S	0	15S	0	15S	10S	0	0	10MS
311	10S	0	15S	0	10MR	0	0	0	0
312	10S	0	20S	20S	0	0	0	0	0
313	20S	40S	20S	0	70S	5S	20S	5MS	0
314	60S	10S	20S	20S	80S	10S	40S	5MS	40S
315	60S	10MS	5S	20S	50S	20S	20S	10S	5MS
316	60S	5MR	TS	0	40S	15S	10S	0	20MS
317	20S	TMR	5S	0	20S	0	40S	0	20S
318	10S	5MS	TS	0	40S	10S	0	0	0
319	40S	TMR	0	0	30S	TS	0	TR	0
320	0	0	0	0	0	0	0	0	0
320A	60S	80S	100S	80S	100S	80S	80S	80S	60S
321	0	0	5S	0	0	TS	0	0	5MS
322	10MS	10MR	10S	0	0	0	10S	5MS	20MS
323	40S	10MR	10MS	0	60S	5S	20MS	0	0

PLANT PATHOLOGICAL SCREENING NURSERY (2023-24)
AVT-Leaf Rust (North)

AVTs No.	Karnal	Durgapura	Hisar	Kanpur	Pantnagar	Ayodhya	Ludhiana	Delhi	Jammu
1	60S	40S	20S	20S	100S	30S	40S	40S	20MR
2	60S	10S	TS	20S	30S	20S	40S	10MS	TR
3	40S	5S	20S	20S	60S	30S	60S	20S	20MS
4	10S	0	10MS	0	30S	20S	10S	5MR	TR
5	10S	10S	10MS	0	50S	20S	10S	5MR	10MS
6	20S	10S	TS	0	60S	40S	20S	5MR	10MS
7	0	0	10MS	5S	20S	15S	TS	0	0
8	5S	5MS	TS	0	30S	20S	20S	0	5R
9	5S	5MS	5S	0	30S	10S	20S	0	20MR
10	10S	5S	5S	20S	20S	15S	20S	0	TR
11	20S	20S	10MS	20S	30S	20S	20S	5MS	5R
12	10MS	10MS	20S	0	40S	5S	20S	5MS	TR
13	5S	TMR	5MS	0	30S	20S	20S	5MS	5R
14	10S	10S	20S	0	60S	30S	40S	0	10MR
15	10S	5S	TMS	0	40S	20S	40S	0	0
16	10S	5S	30S	0	30S	40S	40S	0	0
17	20S	10S	TMR	20S	90S	40S	20S	0	10MS
18	10S	0	TMR	0	0	0	5S	0	10MS
19	10S	5MS	0	5S	20S	0	5S	0	0
20	10S	TMS	0	5S	5S	20S	5S	0	0
20A	60S	80S	80S	100S	100S	80S	80S	80S	60S
21	20S	TMR	TMR	0	30S	20S	20S	5S	0
22	10S	5MR	5MS	0	30S	0	10S	0	0
23	10S	5MR	20S	0	20S	20MS	40S	0	TR
24	40S	5S	40S	0	50S	10S	40S	10S	5MS
25	0	0	0	20S	10S	15S	20S	0	0
26	0	0	0	0	10MR	5MS	5S	0	0
27	40S	10S	TMR	0	40S	20S	40S	10S	10MS
28	5MS	0	20S	0	0	0	5MR	0	0
29	5S	10S	30S	5S	30S	10S	40S	10S	0
30	5MR	10S	TMS	5S	60S	20S	20S	10S	10MR
31	20MS	10S	40S	0	30S	20S	60S	0	20MS
32	10S	5MR	0	0	20S	5S	20S	0	TMS
33	0	TMR	10MS	0	10MR	0	5S	0	0
34	10MS	10S	20S	0	50S	30S	40S	10S	20S
35	0	5MR	TMS	10S	10S	0	5S	0	0
36	20S	10S	40S	0	50S	20S	60S	10S	0
37	10S	TMR	0	0	40S	30S	0	0	0
38	40S	10MS	40S	20S	60S	50S	60S	10S	5MS
39	0	0	5MS	20S	10S	0	0	0	0
40	20S	0	10MS	0	0	0	10S	0	5MR

40A	60S	80S	80S	100S	100S	80S	80S	80S	60S
41	TS	TMR	0	0	10S	5S	TS	0	0
42	0	10S	0	10S	15S	5S	0	0	0
43	0	0	TMR	0	TS	0	0	0	0
44	TS	TMR	TMR	0	20S	0	0	0	0
45	20S	5MR	40S	0	30S	20S	80S	10S	20MS
46	5MS	TMS	10MS	5S	20S	10S	10S	0	0
47	40S	5S	40S	0	20S	0	40S	10S	0
48	10S	5S	0	20S	40S	20S	40S	0	TR
49	20MS	0	40S	0	40S	20S	40S	0	TR
50	20S	5MS	40S	20S	20S	10S	60S	0	0
51	20S	5S	0	5S	20MR	0	20S	0	0
52	20S	0	TMR	0	10S	5S	0	0	10S
53	10MS	20S	20S	0	40S	20S	40S	20S	0
54	5S	0	TMS	0	TMR	0	0	5S	0
55	20S	5S	40S	0	30S	20S	40S	5S	0
56	40S	20S	60S	20S	40S	15S	60S	10S	0
57	40S	20S	60S	20S	30S	20S	40S	20S	5MR
58	20S	40S	60S	40S	50S	20S	60S	20S	5MR
59	10S	TMR	10S	0	10MR	0	TMR	5MR	40S
60	40S	20S	60S	20S	50S	20S	60S	10S	0
60A	60S	80S	80S	100S	100S	100S	80	80S	60S
61	5MR	0	TMR	0	10S	5S	20MS	5S	10MS
62	10MS	5S	30S	0	20S	0	40S	10S	0
63	20S	10MR	40S	0	15MR	5MR	40S	10S	0
64	5S	TMS	10MS	0	30S	20S	10S	10MS	5R
65	TS	0	TMR	0	10MR	0	0	0	0
66	20S	10S	0	20S	40S	20S	40S	10S	5MR
67	10S	TMR	40S	20S	30S	30S	40S	5S	0
68	5S	TMS	5MS	5S	30S	20S	20S	0	TR
69	0	0	10MS	0	5MR	0	0	0	0
70	0	0	10MS	0	0	0	0	0	5MR
71	TS	0	10MS	0	0	0	0	0	0
72	0	TR	10S	0	0	0	0	0	10MS
73	0	0	10S	0	0	0	0	0	TR
74	0	0	10MS	10S	0	0	0	0	0
75	0	0	10MR	0	0	0	0	0	0
76	0	0	TMS	0	0	0	0	0	0
77	5S	0	10MS	5S	0	0	0	0	0
78	0	0	10MS	TMR	10S	0	0	0	TR
79	10S	20S	60S	40S	50S	40S	40S	40S	0
80	0	0	10MS	20S	15S	0	0	0	5MS
80A	60S	80S	80S	100S	100S	80S	80	80S	60S
81	5S	20S	40S	0	80S	50S	60S	0	0
82	5MR	TMR	10MS	0	TMR	0	5S	5MR	10MS

83	0	0	10MS	5S	0	0	0	5MR	10MS
84	0	0	15MS	0	0	0	5S	0	0
85	TR	0	15MS	0	TS	0	0	0	0
86	0	0	15MS	0	0	0	0	0	0
87	0	0	10MS	0	0	0	0	0	TR
88	0	0	5MS	0	TMR	0	0	0	0
89	0	0	10MS	0	0	0	0	0	5R
90	0	0	10MS	0	0	0	0	0	0
91	20S	10S	60S	0	30S	30S	80S	0	0
92	0	0	20S	0	0	0	0	0	TR
93	20S	60S	40S	40S	60S	0	60S	60S	20MS
94	0	40S	40S	10S	80S	0	60S	40S	20S
95	0	0	10MS	10S	0	0	0	0	20S
96	20S	0	10MS	0	0	0	0	10S	0
97	20S	10S	40S	20S	15S	0	40S	10S	5MS
98	20MS	0	5MS	0	0	0	0	0	TR
99	20S	TMR	5S	0	20S	10S	40S	5S	TMS
100	10MS	TMS	20S	0	30S	20S	TS	0	0
100A	80S	80S	80S	100S	100S	90S	80S	80S	80S
101	0	0	TS	0	0	0	0	20S	0
102	TS	0	10S	0	0	0	0	5S	0
103	0	0	5S	5S	0	0	0	5S	0
104	0	TR	0	5S	0	0	0	0	0
105	0	0	0	0	0	0	0	0	0
106	0	TMR	5S	0	0	0	0	0	0
107	5S	10S	40S	0	15S	0	40S	0	5MS
108	5S	0	5S	0	20S	5S	0	0	0
109	0	0	5S	0	0	0	0	0	0
110	0	0	5S	TMR	0	0	0	0	0
111	0	0	10S	TMR	0	0	0	0	5MS
112	20S	10MS	40S	0	30S	0	40S	10S	0
113	40S	10S	60S	0	20S	10S	80S	10S	0
114	20S	10MS	30S	20S	20S	10S	40S	0	10MS
115	20S	10MR	40S	0	40S	30S	20S	5S	10MR
116	20S	10S	40S	20S	60S	30S	60S	0	0
117	10MS	10S	40S	20S	40S	0	60S	0	5MS
118	60S	5MS	40S	0	60S	0	60S	0	0
119	5MS	0	60S	0	TMR	0	0	0	0
120	10MS	0	5S	0	TS	0	10S	0	40S
120A	60S	80S	80S	100S	90S	70S	80S	80S	60S
121	40S	10MS	5S	0	60S	50S	20S	0	0
122	60S	5MR	40S	0	50S	20S	40S	0	10S
123	5S	10MS	40S	5S	50S	30S	40S	10S	5MS
124	10S	10S	5S	10S	50S	30S	20S	TR	10MS
125	0	0	5S	TMR	0	0	0	0	10MS

126	0	0	TS	0	0	0	0	0	0
127	0	0	10S	0	0	0	0	0	0
128	TR	0	5S	0	0	0	0	0	10MS
129	0	0	5S	0	0	0	0	0	0
130	0	0	10S	0	0	0	0	0	0
131	5S	0	20S	5S	0	0	0	0	TR
132	0	0	20S	5S	0	0	0	0	0
133	0	0	5S	10S	0	0	0	0	0
134	5MS	TMS	20S	5S	10MS	0	0	0	5MS
135	0	0	10S	0	0	0	0	0	TR
136	0	10S	40S	10S	60S	20S	40S	0	TMS
137	TS	0	10S	0	0	0	10MS	0	TR
138	0	0	10S	0	0	0	TMS	0	0
139	10S	20S	40S	5S	40S	20S	40S	0	0
140	5MS	TMR	20S	0	TMS	0	5MS	0	10MS
140A	80S	80S	80S	100S	100S	80S	80S	80S	80S
141	60S	40S	40S	20S	50S	30S	60S	40S	10MS
142	0	0	TS	0	0	0	TS	0	TR
143	0	0	5S	0	10MR	0	0	0	0
144	0	TMS	TS	0	0	0	0	0	0
145	0	0	15S	0	0	0	0	0	10S
146	0	0	TS	0	10MR	0	0	0	0

NIVT-Stripe Rust (North)

NIVT No.	Karnal	Durgapura	Pantnagar	Ludhiana	Gurdaspur	Dhaulakuan	Bajaura	Jammu	Delhi
1	10MS	TMR	0	20S	20S	5MS	0	5MR	0
2	20MR	0	10S	40S	20S	5MS	0	0	TMS
3	5MS	0	TMR	20S	40S	5MS	0	0	5S
4	10MR	TMR	0	40S	40S	5MS	10MS	TR	10MS
5	10MS	TMR	0	40S	20MS	5MS	0	TR	5S
6	10MS	0	0	10S	TS	5MS	0	5R	0
7	10MR	0	5MS	20MS	5MS	5MS	0	10MR	10MS
8	10S	0	0	10S	TS	5MS	0	10MS	10MS
9	5MR	0	0	0	0	10MS	40S	TR	5MS
10	40S	5MR	5MR	40S	40S	0	20S	20MS	40S
11	40S	10S	TMS	40S	40S	0	20MS	20MS	10S
12	20MR	TMR	0	20S	20S	0	0	10MS	10MS
13	5MR	0	0	20S	5S	0	0	0	5MS
14	10MR	0	10S	40S	5MR	0	5MS	0	5S
15	20S	0	10S	40S	5MR	5MS	0	10S	20S
16	20MS	0	5S	40MS	0	0	0	5MS	5S
17	20S	0	10S	40S	10S	0	0	0	5S
18	20S	0	0	20S	0	0	0	TR	5MS
19	5MR	0	0	10S	0	0	0	0	TR

20	20S	20S	10S	20S	10S	0	0	20S	20S
20A	60S	80S	70S	80S	80S	80S	80S	80S	90S
21	20MR	0	0	10S	20S	0	20S	TR	5S
22	20MR	TMR	15MR	40S	20S	0	0	5MS	5S
23	0	0	0	0	TS	0	0	0	0
24	20MS	0	0	40S	40S	10MS	10MS	0	10MS
25	10MS	0	5MR	40S	5S	0	0	0	5MS
26	20MS	TMR	10S	20S	10S	0	40S	10MR	5S
27	40S	10MS	30S	40S	20S	0	0	20MS	20S
28	40S	20S	40S	40S	20S	10MS	20S	20S	40S
29	10MR	0	0	40S	20S	0	0	5R	5S
30	10S	0	0	20S	10S	0	20S	TR	TMS
31	10MR	TMR	10MR	20S	10MR	0	40S	5MS	5MS
32	10S	0	0	20MS	20S	0	10MR	10MS	10MS
33	5MR	0	0	10S	10MR	10MS	0	0	0
34	60S	40S	20S	40S	60S	20MS	20S	60S	80S
35	10S	TMR	0	10S	10S	0	40S	10MS	5S
36	20S	0	0	20S	10S	0	0	0	5MS
37	10MR	TMR	0	10S	20MS	0	20S	10MS	10S
38	10MR	0	0	20MS	20MR	0	0	5R	0
39	10MR	0	5MR	20MS	5MR	0	0	0	5S
40	10MR	0	0	40S	20S	0	10S	TR	10S
40A	60S	80S	70S	80S	80S	80S	80S	80S	90S
41	20MR	10MR	10S	40S	20S	5MS	0	20MS	20S
42	20S	0	5S	40S	20S	0	0	5MS	10MS
43	20S	TMR	10MR	20MS	5S	0	0	0	40S
44	20MR	TMR	0	20S	10S	10MS	5MS	0	10MS
45	20S	TMR	0	20S	20S	0	20S	0	10S
46	5MR	0	10S	40S	10S	0	0	0	0
47	10S	TMR	0	40S	10S	0	5MR	0	10MR
48	0	0	0	0	0	0	0	0	0
49	10MR	5MR	0	40S	10S	0	0	10S	10S
50	20MS	TMR	0	10S	10S	5MS	0	0	TMS
51	10S	0	0	40MS	20S	0	0	10MS	5S
52	20MS	TMR	10MR	40S	10S	10MS	20S	10S	10S
53	20S	TMR	0	20S	20MS	0	20S	0	10S
54	20S	TMR	0	20MS	20MS	10MS	0	10S	40S
55	10MR	TMR	0	20MS	0	0	0	0	10MS
56	20S	0	0	10S	0	0	0	0	5MS
57	40S	5S	10S	40S	40S	20MS	0	10S	40S
58	10MS	0	0	40S	0	0	0	10MS	10MS
59	40S	TMR	0	40S	20S	0	0	10MS	20S
60	20S	5MR	15S	20S	10S	5MS	0	20S	10MS
60A	60S	80S	80S	80S	80S	80S	80S	60S	90S
61	10MR	0	0	20S	5S	0	0	TR	5MS

62	5S	0	0	0	5MR	5MS	40S	TR	5MR
63	10MR	TMR	0	40S	20S	20MS	20S	5MR	10MS
64	10S	5MR	5MR	40S	20S	10MS	0	10MS	10MR
65	20S	0	10S	40S	40S	20MS	20S	10S	20S
66	10MS	0	0	20S	10S	5MS	10MS	TR	TMS
67	20S	0	0	40S	20S	10MS	0	0	5S
68	20S	TMR	5MR	20S	5S	5MS	5MR	0	10MS
69	10MR	0	TS	20S	40S	0	20S	0	10S
70	TR	0	10S	0	0	10MS	40S	0	TMS
71	60S	20MS	20S	40S	60S	20MS	40S	40MS	80S
72	60S	60S	60S	60S	80S	40S	60S	60S	90S
73	40S	10MR	10S	40S	20S	0	0	TR	10MS
74	10S	0	0	10S	20S	0	0	0	0
75	10MR	TMR	0	40S	20S	0	20S	10MS	10MS
76	20S	5MR	15S	20S	10S	0	0	20S	20S
77	40S	20MS	20S	60S	60S	20MS	60S	40S	80S
78	60S	60S	40S	60S	60S	40S	0	60S	90S
79	60S	80S	30S	60S	80S	40S	40S	60S	90S
80	20S	10MR	5MR	20MS	5MR	20MS	40S	0	10S
80A	60S	80S	80S	80S	80S	80S	80S	80S	90S
81	20S	5MR	10MR	40S	5MR	0	20S	20S	30S
82	40S	60S	40S	60S	60S	40S	60S	60S	80S
83	20MR	TMR	15S	40S	5MS	0	20S	5MR	20S
84	60S	40S	20S	60S	60S	20MS	60S	60S	80S
85	60S	20S	20S	60S	60S	40S	40S	40S	80S
86	60S	40S	30S	60S	60S	20MS	60S	60S	80S
87	5MR	5S	15S	20S	20S	10MS	60S	10S	10MS
88	5MS	0	0	20S	20S	0	0	5MR	10S
89	10MS	TMS	0	20S	20S	10MS	0	20S	0
90	40S	10MS	5MR	60S	40S	5MS	0	40S	20S
91	60S	20MR	20S	40S	60S	20MS	0	60S	60S
92	60S	40S	50S	60S	80S	40S	20S	60S	90S
93	20S	10MS	15S	40S	20S	5MS	40S	40S	20S
94	60S	60S	70S	60S	60S	40S	60S	60S	80S
95	60S	40S	70S	40S	60S	20MS	20S	60S	40S
96	40MS	10MR	10MR	40S	20S	10MS	20S	20S	60S
97	10MS	5MR	TS	40S	20S	10MS	60S	40S	30S
98	40S	10MS	10S	60S	40S	10MS	20MS	40S	40S
99	40S	20MR	10MR	60S	20S	20MS	60S	20MS	30S
100	20MS	5MR	5S	40MS	40S	20MS	60S	80S	10S
100A	60S	80S	70S	60S	80S	80S	80S	60S	90S
101	60S	40S	50S	60S	80S	20MS	60S	60S	60S
102	60S	40S	20S	60S	80S	10MS	0	60S	80S
103	60S	40S	10S	60S	80S	20MS	80S	40S	80S
104	20S	20S	10S	40MS	20S	10MS	60S	5MS	60S

105	5MS	0	0	40S	5S	5MS	0	10S	0
106	10MS	5MR	0	20MS	20S	0	0	0	10S
107	0	TMR	5MR	0	0	0	0	0	0
108	10MR	TMR	0	40S	20S	0	5MR	10MS	5S
109	10MR	TR	10S	40S	20S	10MS	0	60S	10S
110	60S	40S	20S	60S	80S	40S	60S	0	80S
111	10MR	5MR	0	20S	10S	10MS	0	TR	40S
112	10MR	10MR	10MR	40S	40S	10MS	0	20MS	10MR
113	20S	TMR	0	40S	40S	0	0	0	20S
114	5S	0	0	20MS	TS	10MS	0	10S	0
115	20MS	TMR	5S	40S	20S	10MS	0	0	20S
116	20S	0	10S	40S	60S	0	10MS	10S	40S
117	0	0	0	0	0	0	0	0	0
118	20S	5MR	10MS	20S	20S	0	0	10S	30S
119	0	0	0	10S	10S	0	0	10S	0
120	0	0	0	10S	0	0	10S	20S	0
120A	60S	80S	80S	60S	80S		80S	80S	90S
121	20S	10MR	15MR	40S	40S	0	20S	10R	20S
122	5MR	0	0	20S	5MS	0	0	5MS	0
123	40S	TMS	0	40S	10S	0	40S	10MS	40S
124	10S	TMR	0	40S	40S	10MS	20S	10S	30S
125	20MS	5MR	5S	40MS	20S	10MS	0	5MS	20S
126	10MR	0	0	60S	20S	10MS	20MS	0	5S
127	20S	TMR	0	40S	10S	0	20S	0	30S
128	20S	TMR	0	40S	40S	20MS	40S	10MS	10S
129	20MS	0	5MR	40S	20S	10MS	40S	0	5S
130	20S	TR	0	40S	20S	0	20S	0	5S
131	40S	5S	5MS	60S	40S	0	0	20S	20S
132	20S	10S	15S	60S	40S	0	0	20S	40S
133	5MR	TMR	15S	60MS	20S	10MS	20S	0	TMS
134	20S	TMR	5MS	40S	5S	0	20S	0	10S
135	5MR	0	5MR	20S	TS	0	0	0	0
136	20S	20S	5S	40S	20S	0	60S	5MS	40S
137	20S	5MS	15S	10S	TMS	0	20S	0	20S
138	20MS	10MS	5MR	20S	10S	0	0	0	10S
139	60S	60S	30S	80S	80S	10MS	20S	60S	80S
140	5MR	TMR	0	40S	20S	5MS	0	0	0
140A	60S	80S	80S	80S	80S	80S	80S	80S	90S
141	60S	60S	50S	80S	80S	20MS	0	60S	80S
142	40S	10S	0	60S	80S	20MS	20S	60S	40S
143	10MR	TR	50S	20MS	TS	10MS	40S	0	0
144	40S	20S	15S	60S	40S	0	0	60S	80S
145	60S	10S	15S	60S	60S	0	0	60S	60S
146	40S	10MR	5S	20S	40MS	5MS	0	40S	10S
147	60S	80S	40S	60S	80S	10MS	20S	60S	90S

148	60S	10S	10S	60S	60S	10MS	0	40S	40S
149	10S	0	5S	20S	5S	0	0	0	0
150	10S	5MR	TS	20S	10S	0	0	0	5MS
151	10S	0	10MR	40MS	10S	0	0	5R	0
152	60S	40S	30S	60S	80S	10MS	0	60S	80S
153	60S	60S	40S	60S	80S	20MS	10MR	60S	90S
154	60S	40S	40S	60S	60S	0	60S	60S	90S
155	60S	80S	30S	60S	80S	40S	60S	80S	90S
156	20MS	5MR	5S	20S	5MR	20MS	40S	TR	5MS
157	20MS	10MS	5MR	40S	20S	10MS	0	0	20S
158	60S	40S	40S	80S	60S	20MS	10MR	80S	80S
159	20MS	5MR	0	40S	20S	5MS	10MS	TR	5MR
160	60S	60S	20S	80S	60S	10MS	0	60S	80S
160A	60S	80S	80S	80S	80S	80S	80S	80S	90S
161	40S	20S	30S	60S	60S	10MS	20S	60S	60S
162	40S	10MS	30S	60S	40S	10MS	20S	40S	30S
163	20S	TMR	10MR	40MS	20MS	0	20S	5MS	10S
164	60S	20MS	30S	40S	40S	20MS	0	60S	80S
165	40S	40S	40S	60S	40S	0	40S	20S	80S
166	40S	40MR	20S	TR	10MR	20MS	20S	10MS	60S
167	10S	0	0	0	0	0	0	0	5S
168	20S	10MR	15MR	20S	5S	0	0	0	30S
169	40S	10MS	15S	20MS	10MS	0	0	0	40S
170	20S	TMR	10MR	5S	TMS	0	0	0	20S
171	40S	10MS	40S	40S	20S	20MS	20S	0	60S
172	20S	10S	20S	40S	20S	0	0	0	20S
173	20S	10MS	10S	10S	10MR	0	0	0	10S
174	10MR	TMR	0	10S	TS	0	0	0	10S
175	10MR	TMR	0	5S	10S	0	0	0	5S
176	10MR	TMR	TMR	20S	5S	0	0	0	5S
177	20S	TMR	0	20S	10S	0	0	0	5S
178	40S	20MS	30S	20MR	10MS	40S	0	10MS	40S
179	40S	10MS	20S	20S	20S	20MS	0	10S	30S
180	10S	TR	0	10S	TS	20MS	0	0	10S
180A	60S	80S	70S	80S	80S	80S	80S	80S	90S
181	20S	20MS	20S	TR	0	20MS	0	0	10MS
182	10S	TR	0	5S	0	0	0	TR	0
183	20S	5MR	5MS	10S	20S	0	0	0	30S
184	TR	TMR	0	0	0	0	0	0	5S
185	5MR	5MR	TS	0	0	0	0	0	40S
186	20S	10MR	15MR	10S	20MR	0	0	TR	60S
187	20MR	5MR	5MS	5S	0	0	0	0	10MS
188	20S	0	0	5S	0	0	0	0	5MS
189	20S	20MR	15S	5MR	20MS	40S	20S	0	60S
190	20MS	0	5S	5S	0	0	0	0	10MS

191	20S	10MR	15S	0	0	0	0	0	40S
192	10MR	TR	0	0	0	0	0	0	10MS
193	20MS	5R	0	0	0	0	0	0	20S
194	20S	TMR	0	5S	20MS	0	0	0	30S
195	10S	0	0	20MS	20S	0	0	0	20S
196	20S	5MR	10MR	40S	20S	10MS	0	0	60S
197	5MR	0	TS	10S	10S	0	0	0	TMS
198	10MR	0	5MR	20S	10S	10MS	0	0	20S
199	5MR	0	5MR	0	0	0	0	0	0
200	40S	10MR	15S	TR	0	0	20S	0	30S
200A	60S	80S	90S	80S	80S	80S	80S	60S	90S
201	20S	20MR	30S	5S	5S	20MS	20S	5MS	10MS
202	20MS	TMR	5MS	20S	20MR	20MS	0	0	5MS
203	20MS	TMR	5S	40MS	20S	0	0	TR	5S
204	10MR	0	0	40S	40S	0	20S	10S	10S
205	40S	5MS	0	40S	20S	10MS	20S	20MS	40S
206	10S	0	0	20S	10MS	10MS	0	TR	0
207	20MS	0	15S	40S	20S	10MS	0	10MS	30S
208	10S	0	0	40S	40S	0	0	0	10MS
209	20S	TMR	0	40S	40S	10MS	0	0	10S
210	10MR	TMR	0	20S	20S	0	10MS	0	5MR
211	5S	0	0	0	0	0	0	0	TR
212	10S	TMR	0	20MS	5MR	0	0	10MS	5MR
213	0	0	5MR	0	0	0	0	0	0
214	5MS	0	0	0	0	0	0	0	40S
215	10S	TMR	5MR	20S	20S	0	0	10MS	5MS
216	5S	0	0	0	10S	0	0	0	0
217	5MS	0	5S	20MS	10MS	10MS	60S	0	0
218	5MR	TMS	5MS	20S	10S	0	20S	0	20S
219	5MR	0	0	40S	20S	20MS	60S	0	5MR
220	40S	5MS	15S	40S	40S	20MS	0	0	10MR
220A	60S	80S	80S	80S	80S	80S	80S	80S	90S
221	20S	5MS	0	40S	40S	20MS	20S	20S	20S
222	20S	0	0	40S	20S	5MS	0	10MS	5MS
223	20S	10MS	10S	60S	40S	40S	0	0	5MS
224	20S	0	0	40MS	20S	5MS	0	0	5MS
225	5S	0	5MR	0	0	5MS	0	0	0
226	40S	20MS	15MS	40S	40S	20MS	40S	20MS	40S
227	40S	40MR	20S	40MS	60S	10MS	20S	40S	40S
228	10MR	0	0	10S	0	5MS	0	0	10S
229	60S	60S	70S	60S	80S	60S	40S	60S	80S
230	20S	5MR	10MR	10S	0	5MS	0	0	10S
231	10MS	0	0	0	0	10MS	0	0	10MS
232	40S	20S	30S	40S	40S	20MS	20S	10MS	60S
233	40S	10MS	15S	40S	40S	20MS	40S	20S	60S

234	10MS	10S	5MR	40S	40S	10MS	80S	10S	10MR
235	40S	TMS	30S	40S	40S	10MS	40S	10MS	40S
236	60S	40S	40S	60S	80S	60S	20S	60S	80S
237	20MS	20S	40S	60S	40S	40S	40S	40S	40S
238	60S	40S	60S	60S	80S	60S	60S	60S	80S
239	20S	0	0	0	0	0	0	0	10MS
240	20MS	20S	10S	40S	40S	60S	0	10S	10MS
240A	60S	80S	70S	80S	80S	80S	80S	80S	90S
241	60S	80S	80S	60S	80S	60S	40S	80S	90S
242	60S	20S	40S	60S	40S	40S	40S	10S	60S
243	40S	40S	30S	40S	40S	40S	20S	40S	60S
244	60S	40S	30S	60S	60S	40S	40S	60S	80S
245	10MR	0	10MR	40MS	20S	10MS	20MS	0	0
246	40S	10MR	20S	40S	20S	40S	5S	20MS	60S
247	40S	10MS	15S	40S	20S	10MS	20S	40S	30S
248	20S	TMR	TS	10S	10MS	0	0	0	10MS
249	60S	40S	40S	60S	60S	20MS	0	0	60S
250	20S	TMS	20S	10S	10S	0	0	0	TMS
251	20MS	0	0	10S	TMS	0	0	0	0
252	60S	60S	60S	60S	80S	60S	40S	60S	80S
253	20MS	TMR	15MR	40S	20S	10MS	0	0	10S
254	10MS	TMR	10MR	20S	20S	20MS	10S	0	5S
255	60S	40S	30S	60S	80S	80S	40S	60S	80S
256	20S	0	10S	0	0	10MS	0	0	10S
257	10MR	0	0	10S	20S	0	0	0	5S
258	5MR	0	0	40MR	20S	10MS	20S	0	5S
259	5MR	0	0	10S	10MS	0	0	0	0
260	20S	5MR	5MR	10S	40S	10MS	0	10S	10S
260A	60S	80S	70S	80S	80S	80S	80S	80S	90S
261	20S	TMR	TMR	10S	20S	0	0	TR	5MR
262	20MS	0	10S	20S	20S	10MS	20S	0	20S
263	5MR	0	5S	0	0	10MS	0	0	0
264	10MR	TMR	5MR	40S	40S	0	40S	0	30S
265	10S	5MR	0	0	0	10MS	0	0	0
266	20S	0	10S	20MS	10S	10MS	0	0	10S
267	10MR	0	5S	20S	5MR	0	20S	0	5MR
268	40S	TMR	10S	40S	40S	0	40S	5MS	10MS
269	40S	TMR	15MR	40S	40S	10MS	20S	20S	10S
270	20S	10MS	20S	40S	40S	10MS	0	0	40S
271	60S	60S	60S	60S	80S	40S	20S	60S	80S
272	5S	0	0	10S	TS	10MS	0	0	10S
273	0	0	10S	0	0	0	0	0	0
274	5MR	5MS	0	40S	20S	10MS	20S	0	10S
275	10MR	5MR	5MR	40S	40S	0	40S	0	10MS
276	10MR	TMR	15S	40MS	20S	10MS	0	0	TR

277	20S	TMR	0	40S	40S	0	60S	0	5S
278	10S	5MR	10S	40S	20S	0	5S	0	10MR
279	20S	20MS	15S	60S	40S	10MS	0	60S	30S
280	20MS	10MS	15S	40S	40S	0	40S	20S	5S
280A	60S	80S	70S	60S	80S	80S	80S	80S	90S
281	20S	TMR	0	20S	20S	0	60S	0	TR
282	10S	0	0	20S	10S	0	20S	0	5MS
283	10S	0	0	10S	10S	0	20MS	0	5S
284	10MR	TMR	0	40S	5S	0	60S	0	10S
285	60S	60S	30S	60S	80S	80S	80S	80S	80S
286	60S	40S	15S	40S	40S	20MS	60S	40S	60S
287	20MR	5MR	0	40S	10S	0	20S	0	20S
288	60S	40S	30S	40S	60S	20MS	60S	60S	60S
289	60S	40S	20S	40S	40S	20MS	60S	60S	60S
290	20MS	5MR	10S	40S	20S	10MS	20S	0	10MR
291	20MS	5MR	TMR	40S	10S	10MS	20MS	0	10MR
292	10MR	TMR	0	10S	0	0	40S	0	10S
293	40MS	10MR	10S	40S	40S	10MS	0	10MS	20S
294	20MR	10MR	5MS	20S	10S	10MS	60S	0	TR
295	10MR	0	0	20S	20S	0	0	0	10MR
296	20MR	0	0	40S	20S	0	20MS	0	20S
297	40S	20MS	5S	40S	20S	0	0	20S	30S
298	60S	TMR	15MR	40S	20S	0	0	20MS	10MS
299	60S	10MS	15S	40S	20S	0	20S	0	20MR
300	10S	0	10MR	20S	10S	10MS	40S	0	0
300A	60S	80S	70S	80S	80S	80S	80S	80S	90S
301	40S	10MR	15S	40S	40S	0	10S	10MS	20S
302	20S	TMR	15S	40S	40S	0	0	0	0
303	0	5MR	10S	0	5S	0	0	0	0
304	20S	5MR	10S	40MS	10S	10MS	0	0	10S
305	20S	10MS	10MS	20S	10S	10MS	0	0	10S
306	20S	40S	10S	40S	10S	10MS	10MS	10MS	5S
307	20S	20MS	10S	20S	10S	10MS	20MS	0	5S
308	20MR	TR	0	10S	10S	10MS	0	0	0
309	20S	0	0	20S	10S	0	0	0	0
310	10MS	5MR	5S	10S	5S	0	10MR	0	0
311	10MS	5MR	10MR	20S	5S	10MS	0	0	0
312	20MS	0	10MR	40MS	40S	10MS	0	0	5MR
313	40S	10MR	10S	40S	10S	20MS	40S	10S	10S
314	5MR	0	20S	0	0	10MS	0	0	0
315	5MR	0	0	20MS	40S	10MS	0	0	5S
316	60S	5MR	10S	40S	20S	10MS	0	20S	10S
317	40S	0	5S	20MR	TR	10MS	0	0	0
318	TR	0	0	0	10S	10MS	0	0	0
319	40S	0	20S	40S	60S	10MS	0	20S	5S

320	10S	0	10MR	5S	10S	10MS	5MR	0	0
320A	60S	80S	80S	80S	80S	80S	80S	60S	90S
321	5S	0	0	5S	5S	10MS	0	0	0
322	40S	10MR	20S	40S	40MS	10MS	0	0	5S
323	20S	TMR	10MR	40S	20S	10MS	20S	0	0

PLANT PATHOLOGICAL SCREENING NURSERY (2023-24)
AVT-Stripe Rust(North)

AVTs No.	Karnal	Durgapura	Pantnagar	Ludhiana	Gurdaspur	Dhaulakuan	Bajaura	Jammu	Delhi
1	0	5MR	TS	5MR	TR	0	60S	TR	TR
2	10MR	0	5MR	10MR	20S	0	20S	0	10S
3	10S	0	0	0	5MR	0	0	TR	0
4	10MR	5MR	5MS	20MS	40S	0	20S	0	10S
5	40MS	20S	50S	40S	60S	20MS	0	20S	10S
6	5S	0	TMR	0	0	0	0	10S	0
7	10S	10S	10S	20MS	20MS	10MS	0	40S	20S
8	20S	0	0	TR	5MR	10MS	0	TR	5MS
9	10MR	5MR	0	20MS	40S	0	0	0	0
10	0	0	0	0	5MS	0	0	0	0
11	10MR	TMR	10MR	10MR	10MS	10MS	10S	0	5S
12	20MR	5MR	10S	20S	10MS	5MS	10MS	10MS	5S
13	10MR	0	0	5MR	10S	5MS	0	0	0
14	60S	40S	40S	60S	60S	40S	0	60S	60S
15	5MR	0	0	0	5MR	0	0	0	0
16	10MR	TR	0	10MS	5S	0	20S	10MS	5MS
17	10MR	0	0	0	TR	10MS	5S	0	0
18	0	0	5MR	0	TR	20MS	5S	5MS	0
19	60S	20S	10S	60S	40S	20MS	0	40S	10S
20	40MS	20MS	15S	40S	40S	10MS	0	20MS	5S
20A	80S	80S	70S	80S	80S	80S	80S	80S	90S
21	20MS	5MR	0	10MS	20S	20MS	0	10MR	0
22	20MS	5MR	10MR	10MR	5MR	20MS	0	10MR	0
23	20MR	TMR	0	20MR	TR	10MS	0	5MS	0
24	20MR	5MR	5MR	40S	20S	20MS	0	20MS	5MS
25	20S	0	0	10MS	20S	10MS	0	5R	TR
26	20MR	5MR	0	10MR	40S	0	10S	5MS	0
27	10MR	0	0	10MR	TS	0	0	0	0
28	20MR	TMR	15S	5MR	5MR	5MS	0	20MS	5MS
29	5MR	0	5S	0	5MS	10MS	0	0	0
30	80S	10S	10S	60S	60S	10MS	0	20MS	5S
31	20MS	5MR	10MR	10MR	20MS	5MS	20S	5MR	5MR
32	10MR	0	0	0	0	10MS	0	0	0
33	5MR	TMR	0	5MR	TR	10MS	0	0	0
34	20MS	TMR	0	5MR	10MS	10MS	20S	5MS	5S

35	40MS	20S	0	60MS	40S	10MS	20S	40S	40S
36	10MR	TMR	0	40MS	20MS	10MS	20S	10MS	5MS
37	5MR	TMR	0	5MR	0	10MS	0	TR	0
38	5MS	0	0	5MR	0	40S	0	0	10S
39	5MR	0	0	0	5MR	10MS	0	0	0
40	10MR	0	0	0	5MR	40S	0	0	0
40A	80S	80S	80S	80S	80S	80S	80S	80S	90S
41	10S	0	0	5MR	5MS	0	0	0	10S
42	10S	0	0	5MR	10MS	5MS	20S	10MS	10S
43	0	0	0	0	0	0	0	0	0
44	5S	TS	10MR	5MR	5MR	10MS	0	0	0
45	40MR	TMR	10MR	40S	20S	5MS	0	TR	0
46	40MS	20S	0	40MS	20MS	0	0	TR	10S
47	40MS	TMR	15S	40MS	20MS	0	0	0	10MR
48	5S	0	0	0	0	10MS	0	0	0
49	20S	0	10MR	0	10S	10MS	0	0	0
50	20S	0	0	10MS	10MS	0	10S	0	0
51	40S	5MR	20S	10MR	10MS	10MS	20S	0	10S
52	80S	40S	50S	100S	100S	40S	40S	80S	60S
53	20MR	5MR	10MR	20MS	20MS	10MS	20S	10MS	10S
54	40MS	5MR	TS	20MS	5MS	10MS	0	0	10S
55	20MS	5MR	0	20MS	10MS	40S	0	0	10S
56	10MS	0	0	20MS	20MS	10MS	40S	0	0
57	20S	TMR	0	20MS	5MS	10MS	0	0	20S
58	60S	10S	0	80S	60S	40S	0	5MS	5MS
59	20S	10MS	0	40S	60S	20MS	40S	TR	20S
60	20MR	10MR	0	40MS	10MS	0	0	0	5MR
60A	80S	80S	80S	80S	80S	80S	80S	80S	90S
61	10MS	TR	0	20MS	10S	20MS	40S	TR	0
62	20MS	TMR	0	40S	20MS	0	40S	0	10S
63	60S	10S	5S	60S	60S	20MS	0	0	10S
64	10MS	TMR	0	40S	20MS	5MS	40S	0	5S
65	10MR	0	0	0	5MS	20MS	0	0	0
66	5MR	0	0	5MR	0	5MS	10S	0	0
67	40MS	5MR	10MR	20MS	10MS	10MS	0	20MS	10S
68	40S	40S	5S	60S	60S	40S	0	40S	60S
69	10MR	TMR	0	10MS	5MR	20MS	0	0	0
70	20MR	TMR	0	5MR	0	5MS	0	0	0
71	80S	60S	30S	100S	80S	60S	40S	60S	60S
72	80S	40S	50S	60S	60S	60S	10MS	40S	40S
73	80S	80S	60S	100S	100S	60S	20S	60S	60S
74	40MS	10MR	15MR	40MS	20MS	20MS	0	0	5S
75	20MR	5MR	10MR	20MS	5MS	20MS	0	0	5S
76	20MR	5MR	10S	10MR	0	5MS	0	0	10S

77	80S	60S	60S	80S	80S	60S	60S	80S	60S
78	80S	60S	60S	80S	80S	60S	40S	60S	60S
79	40S	40S	50S	80S	80S	60S	40S	60S	0
80	20S	5MR	0	10MS	TS	20MS	0	20MS	0
80A	80S	80S	90S	80S	80S	80S	80S	80S	90S
81	80S	40MS	40S	60S	60S	20MS	60S	60S	10MS
82	80S	80S	70S	100S	60S	80S	80S	80S	90S
83	60S	20MR	20S	40S	40S	40S	20MS	40S	10S
84	60S	20MR	20S	40S	20S	20MS	0	40S	20S
85	20MR	5R	15MR	10MS	10MS	10MS	0	0	5S
86	20MS	10MR	15S	40MS	60S	0	0	0	10S
87	60S	40S	50S	80S	60S	40S	40S	60S	40S
88	80S	60S	15S	80S	80S	60S	40S	60S	20S
89	40S	20MR	15MR	60S	60S	20MS	20MS	60S	20S
90	80S	80S	40S	100S	80S	80S	60S	60S	60S
91	20S	TMR	0	40S	40S	0	0	0	0
92	80S	60S	40S	80S	100S	80S	60S	80S	80S
93	80S	40S	15S	60S	80S	60S	40S	60S	60S
94	80S	20S	15S	60S	60S	60S	60S	60S	60S
95	80S	20MS	30S	60S	40S	60S	40S	60S	30S
96	80S	80S	40S	60S	60S	60S	60S	80S	90S
97	80S	20S	20S	80S	60S	40S	60S	20S	20S
98	10MR	TR	0	5MR	10S	0	20S	20MS	5S
99	10MS	5MR	0	10MR	5S	0	0	0	0
100	40MS	10S	15S	40MS	20S	0	5MS	0	5S
100A	80S	80S	80S	80S	80S	80S	80S	80S	90S
101	20MS	TMR	10MR	20S	20MS	0	0	0	5MS
102	80S	60S	70S	60S	60S	60S	60S	60S	90S
103	20S	5MR	0	10MR	TR	0	0	0	5MR
104	20S	TMR	0	10MR	0	20MS	0	0	10MR
105	5S	0	0	5MR	0	0	0	0	0
106	20S	TMR	0	5MR	0	0	0	0	10S
107	60S	20S	20S	80S	60S	40S	40S	40S	10MS
108	80S	80S	70S	100S	60S	60S	80S	80S	90S
109	60S	20MS	20S	60S	60S	20MS	0	40S	30S
110	20S	5MR	10MS	20MS	5MS	0	0	0	10S
111	40S	10MR	5S	40MS	20MS	0	0	5MS	10S
112	20S	TMR	0	10MS	10MS	20MS	10MS	0	0
113	80S	20S	30S	60S	60S	60S	60S	40S	10S
114	60S	20S	60S	40S	40S	20MS	40S	40S	20S
115	80S	60S	80S	100S	80S	80S	60S	60S	60S
116	60S	40S	50S	60S	40S	40S	0	60S	5S
117	60S	20S	70S	40S	40S	40S	60S	20MS	10S
118	20MS	5MR	TMR	5MR	10MS	20MS	20S	0	0

119	20MR	0	0	5MR	5MR	5MS	0	0	0
120	60S	40S	30S	60S	40S	20MS	0	60S	10S
120A	80S	80S	80S	80S	80S	80S	80S	80S	90S
121	10S	TMR	0	20MS	20MS	10MS	10S	0	0
122	40S	10MR	10MR	40S	40S	20MS	20S	20S	5S
123	60S	20S	30S	40S	40S	10MS	60S	40S	10S
124	20MR	TMR	10MR	10MS	20S	0	60S	0	0
125	20S	5MR	0	5MR	0	0	0	0	0
126	10S	10MS	5S	10MS	20MS	5MS	80S	0	0
127	60S	40S	80S	40S	60S	60S	60S	40S	40S
128	10MR	TMR	0	TS	5MS	0	0	0	0
129	20S	10MR	0	20MS	20S	10MS	0	5MS	5MR
130	60S	60S	30S	40S	60S	60S	40S	60S	40S
131	80S	80S	90S	100S	80S	80S	60S	60S	80S
132	80S	80S	90S	80S	80S	80S	60S	60S	80S
133	80S	20MR	20S	40MS	40S	40S	60S	20MS	10MR
134	60S	20S	20S	60S	60S	20MS	60S	40S	10MS
135	80S	40S	40S	80S	100S	60S	60S	80S	20S
136	60S	10MR	30S	40MS	60S	10MS	40S	60S	TMS
137	80S	40S	30S	80S	60S	20MS	40S	60S	20S
138	60S	20MR	60S	80S	60S	20MS	60S	60S	10MS
139	80S	20MS	30S	60S	60S	20MS	20S	80S	10S
140	10S	40S	30S	60S	80S	20MS	0	60S	20S
140A	80S	80S	80S	80S	80S	80S	60S	80S	90S
141	60S	10MS	30S	40MS	40S	10MS	40S	40S	20S
142	40MS	10MR	10MR	20MS	40S	5MS	40S	40S	20S
143	10MR	0	0	TR	5MR	5MS	0	0	5MS
144	10S	0	0	0	0	0	0	0	0
145	80S	20S	40S	80S	80S	60S	40S	60S	60S
146	20S	0	15MR	5MR	5S	5MS	0	0	10S