PPSN 2022-23 Stem rust

AVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
1		0	10MR	0	10MR	0	0	TMR	5MR
2		15R	10MS	10MS	20MR	20MS	10MR	10MS	10MR
3		5MR	20MS	5S	5MR	10MS	10S	40S	5S
4		TMR	20S	5S	5MS	40S	20MS	40S	20S
5		0	5MR	0	20MR	5MR	TR	5MS	0
6		0	20S	0	5MR	10S	0	TMS	10S
7		20MR	60S	20S	20MS	40S	20MR	5S	20S
8		20MR	60S	30S	20MS	40S	20MS	10S	40S
9		0	20S	5MR	5R	20S	10MS	5S	20S
10		10MR	20S	5S	10MS	TS	10MR	40S	10S
11		TMR	20S	10MS	TMR	0	20S	40S	10MR
12		0	20S	5MR	5MR	0	TR	10MS	0
13		20S	60S	60S	20MR	40S	40S	60S	20S
14		TMR	60S	20MS	5MR	5S	TR	20MS	10S
15		0	20MS	10MR	5R	0	TR	TMS	0
16		5MR	20S	5MS	10S	5S	20MR	10S	5MR
17		TMR	20MS	0	5S	0	20MS	5S	0
18		5MR	20S	10S	5MS	5MS	20MS	10S	10S
19		0	R	0	10MR	0	20MR	5MS	5S
20		TMR	5MS	5MS	10MR	TMR	TR	20MS	5MS
20A		60S	80S	60S	60S	80S	100S	80S	60S
21		0	R	0	10MR	0	TR	TMR	5MR
22		TR	10S	5MS	20MR	20MS	0	20MS	10S
23		5MR	20S	20S	10MS	40S	60S	20S	0
24		0	20S	10MR	20MR	20MS	0	10MS	10MR
25		20MR	40S	20MR	10MR	20S	TR	10MS	10S
26		10MR	20MS	10MS	20MR	10MS	20MS	20MS	10MR
27		10MR	10S	20MR	20MS	20MS	40S	40S	20S
28		TMR	10S	10MR	10MR	20MS	20S	20MS	5S
29		0	10MS	20MS	10MR	10MS	10MR	0	10S
30		0	10S	30S	10MR	20S	10MR	5MS	40S
31		5R	20S	20S	5MR	10S	TR	10MS	40S
32		0	5MS	10MS	TMR	5MS	0	5MR	0
33		0	10MS	10S	10MS	5MS	20MS	10S	10S
34		0	20S	20S	5MR	10MS	TR	20S	20S
35		10R	40S	30MS	5MR	5MS	0	20MS	20S
36		10MS	60S	60S	20MS	20S	60S	40S	40S
37		0	10MS	10MS	5MS	5S	TR	10MS	10S
38		5S	5MS	10MS	5MR	0	40S	20S	5MR
39		0	5MS	5MS	10MS	TMR	10MS	10MR	0
40		5MR	10MS	10MR	10MS	5S	40S	20S	0
40A		60S	80S	60S	40S	80S	100S	80S	60S
41		20MR	40S	40S	10MS	60S	40S	20S	20S
42		TR	20S	30MR	20MR	40MS	0	20MS	10S
43		TMS	20S	20MS	10MR	20MS	40MS	40S	20S
44		5MR	20MS	10MS	10S	10MS	40S	40S	20S
45		0	20MR	5MR	10MS	20S	10MS	20MS	10S
46		TMR	20S	10MS	5R	20S	10MR	10MS	20S
47		0	5MS	5MS	10MR	10MS	0	10MS	5MR
48		0	20MR	20MS	10MR	20MS	0	10MS	20MS
49		0	R	20MR	10R	R	0	10MR	5MR
50		0	20MR	20MR	20R	5MR	0	10MS	0
51		0	20MR	20MR	20MS	5MR	0	5MR	10MR
52		TR	TMR	10MR	10MS	TMR	0	10MS	10MR
53		10MR	20S	20MR	20MS	5MR	20MS	20MS	10MS

AVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
54		0	10MR	10MR	20MR	5MR	20MS	10MS	10MR
55		5R	40S	10MR	20MS	5MR	10MR	5MS	20S
56		20MS	20S	30MS	20S	10MS	20MS	20MS	20S
57		10MR	40S	20MS	20MS	5MS	20MS	10S	20S
58		TMR	20MR	10MR	20MR	TMR	0	10MS	5MR
59		0	10MR	10MR	10MR	0	0	5MS	10S
60		5MR	20S	10MS	5MR	5MS	10MR	10MS	10S
60A		60S	80S	60S	60S	80S	100S	80S	60S
61		15R	40S	10MR	10MR	20MS	TR	10S	10MS
62		0	40S	20MS	10MR	20MS	10MR	10S	20S
63		10MS	40S	10MR	20MR	30S	20MS	20S	20S
64		5S	20MR	10MR	20MR	20MR	TR	20MS	10S
65		10MR	40S	20MR	10MR	30S	TR	10S	40S
66		TMR	20MR	0	10MR	20MR	0	20MS	10S
67		0	R	10MS	5MR	0	0	5MR	0
68		60S	60S	30S	20MR	60S	60S	20S	60S
69		10MR	20S	10MS	10MR	20S	20MS	10S	40S
70		10MS	60S	10MS	40MS	20S	40MS	10S	60S
71		20S	20MR	5MS	20MS	5MR	10MS	10MS	20S
72		0	10MR	5MS	10MR	0	0	5MS	10MR
73		TR	5MR	5MS	20MR	0	0	10MR	5MR
74		10MR	20S	20MS	20MR	5MR	20MR	5S	20S
75		0	10MR	10MS	5MR	0	0	5MR	10MR
76		0	5MR	10MR	20MR	0	20MS	10MS	5MR
77		20MS	60S	60S	40MS	15S	40S	5S	60S
78		0	5MR	0	5MR	0	20MS	20MS	0
79		5MR	5MR	0	10MR	10S	10MR	5S	20S
80		20MR	20S	0	10S	10S	20S	40S	10MR
80A		60S	80S	60S	60S	80S	100S	80S	60S
81		10MR	20MS	5MR	20MS	0	20MS	5MS	0
82		0	20MS	10MR	10MR	0	10MR	10MS	0
83		TMR	40S	5MR	5MR	TMS	0	10S	40S
84		5MR	10MS	5MR	5MR	5S	20MS	10MS	10S
85		0	5MS	5MR	20MS	5MS	0	5MR	20S
86		10MR	20S	10MR	5R	15S	TR	5S	40S
87		0	10S	10MS	40MS	20MS	0	10MR	60S
88		0	R	10MR	10MS	10MS	20MR	5MR	10S
89		40MR	60S	40S	30MS	80S	20MR	10MS	40S
90		5MR	5MS	10MR	20MS	20MR	10MR	15MS	10MR
91		20R	10MR	0	20MS	10MS	0	10MS	10MR
92		20R	20MR	0	20MR	5MR	0	20MS	20MS
93		TR	5MR	0	10MR	0	0	10MR	20S
94		10MR	20S	0	5MR	5S	10MS	20S	20S
95		TMR	5MS	0	5MR	0	20MS	20MS	20MS
96		10MR	20MS	20MR	10MS	5MR	TR	20MS	20MR
97		10MR	20S	20MS	10MS	10MR	20MS	20S	40S
98		40MR	5MS	10MR	10MR	5MR	10MR	20MS	10MR
99		TR	5MR	10MR	5MR	R	0	10MS	10MR
100		0	10S	20S	NG	NG	0	10S	10S
100A		60S	80S	60S	60S	80S	100S	80S	60S
101		0	60S	30S	20S	40S	20MS	10S	60S
102		TMR	20S	30S	5R	0	0	15MS	10S
103		TR	20S	20MR	5R	5MR	0	10MS	10S
104		0	20MS	10MR	20MR	5MR	10MS	10MS	10MR
105		5MR	20MR	10MS	10MR	5MR	20MR	5MS	10MR
106		10MR	20MS	10MR	10MR	0	20MS	5MS	5MR
107		0	5MS	10MR	10MR	0	TR	10MS	10MR

AVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
108		0	10S	0	10S	5S	40S	10S	10S
109		0	20MR	0	10MR	0	0	10MS	5MR
110		0	20MS	0	10MR	TMR	10MS	10MR	10S
111		TMR	5MS	0	20MR	TMR	20MS	10MS	5MR
112		0	10MR	0	5MR	5MS	10MR	10MR	10S
113		20MR	60S	30S	20S	60S	0	15MS	60S
114		20MR	20S	10MR	10MS	5MS	10MR	10MS	40S
115		0	R	0	10MR	0	20MR	10R	0
116		5MR	20S	20MR	10MR	20MS	TR	10MR	40S
117		0	10MS	5MR	5MR	TMR	10MR	5MS	0
118		TMR	40S	20S	30S	40S	40S	10MS	40S
119		0	R	0	5R	0	TR	5S	5MR
120		0	10MS	0	30S	5MR	10MS	10MS	5MR
120A		60S	80S	60S	60S	80S	100S	80S	60S
121		20R	40S	30MR	10MR	40MS	20MS	10MS	40S
122		TR	20MS	20MS	10MS	10MS	TR	10MS	60S
123		20R	5MS	20MR	10MS	TMS	0	5S	20S
124		5MR	20MS	10MR	10S	20S	40S	20S	20S
125		5MS	10S	5MR	20S	20S	60S	60S	10S
126		5MR	10MS	5	10S	0	60S	40S	10S
127		5MR	10MS	10MR	10S	0	40MS	20S	10S
128		0	20MS	5MR	10MR	R	10MR	5S	10S
129		0	20S	5MS	5MR	10S	10MS	10S	20S
130		0	10S	5MR	20MR	5MS	20MS	15MS	40S
131		10MR	10MS	5MR	5MR	10MS	20MS	20S	10S
132		TR	20S	5MR	5R	20S	10MR	20MS	10S
133		0	20S	5MR	5R	10S	20MR	10MS	20S
134		0	20MS	5MR	10MR	5MS	20MS	10S	20S
134A		60S	80S	60S	40S	80S	100S	80S	60S

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
1		TMR	10S	5MS	20S	5S	20S	20S	20S
2		20MR	20S	10MS	20S	20MS	20S	40S	40S
3		10MR	20MS	10MS	5MS	5MS	10MS	20S	20S
4		5MR	20MS	10MS	10S	TMS	20S	5S	10S
5		0	40S	20S	20MR	20S	TR	5S	60S
6		0	20S	20MS	5R	10MS	TR	20S	40S
7		0	20S	5MR	5MR	10S	TR	10S	40S
8		0	5MS	5MR	5MR	0	TR	10MS	5S
9		0	20S	10S	10MS	5MS	TR	10S	10S
10		0	20MS	5MR	5R	0	TR	15MS	10MS
11		20MS	40S	10S	20MS	20S	40S	60S	40S
12		0	5MS	0	5MS	5S	0	10S	5S
13		TMR	20S	5MR	5MR	5S	0	10S	20S
14		0	10MR	5MR	20MR	0	20S	20MS	0
15		0	R	5MR	5R	R	0	0	5S
16		10MS	20S	10S	10S	20S	20S	20S	10S
17		10S	40S	20S	10MS	15S	10MS	40S	40S
18		10S	20S	10MS	10S	10S	20S	20S	40S
19		0	10MS	5MR	10MR	R	0	10MS	0
20		0	20MR	10MS	10MR	5MS	0	10MR	5MS
20A		60S	80S	60S	60S	80S	100S	80S	60S
21		0	10MS	5MR	5MR	5MR	20MS	20S	20S
22		10MR	20MS	10MR	20MS	5MR	10MR	20MS	40S
23		0	10MR	5MR	10MR	5MR	0	10MS	20S
24		20MS	10MS	10S	5MR	5MS	20S	40S	40S

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
25		10MR	60S	40S	20MR	40S	20MS	40MS	80S
26		10MS	10MS	5MR	5MR	0	40S	40S	40S
27		5MR	20S	10S	5MS	5S	0	10S	60S
28		0	10MS	0	10S	10S	5MS	10S	40S
29		10MR	10MS	20S	10MS	5MS	10MR	10S	60S
30		0	10MR	5MR	5MR	0	TR	5MR	10S
31		10S	20S	20MS	10S	TMS	20MS	20S	20S
32		0	5MR	5MR	5MR	TS	10MR	0	0
33		10MR	20MS	30MR	20MR	20MS	TR	10S	80S
34		10S	60S	60S	20MS	40S	40S	10S	80S
35		5MR	R	5MR	5MR	5S	20MS	10S	20S
36		TMR	20S	10MR	5MR	10S	40S	10S	60S
37		0	R	0	5R	0	10MR	10MS	60S
38		0	R	0	5MR	0	0	10MS	0
39		TMS	20S	10MR	5MR	20S	0	15MS	20S
40		0	20MS	10S	5R	5S	10MR	5S	10S
40A		60S	80S	60S	60S	80S	100S	80S	40S
41		20MR	10MS	10S	5MS	5MS	40S	20S	10S
42		15MR	20S	20MS	10MS	40S	20MS	15S	40S
43		10MS	5MS	10MR	10MS	5MS	40MS	20S	20S
44		5S	10MS	5MR	10S	10MS	40S	10S	40S
45		5MR	10MS	10MR	20MR	5MS	TR	10S	20S
46		TMR	R	5S	5MS	0	0	5MS	0
47		5S	10MS	5MR	20S	20MS	40S	20S	10S
48		20MR	10MS	20MR	10MS	20S	40S	20S	20S
49		0	20S	10MS	5MR	TMS	10MR	5S	10S
50		TMR	40S	20S	20MS	40S	20S	5S	80S
51		5MR	60S	20S	20MR	40S	20MS	20MS	80S
52		10MR	20S	10MS	5MR	10MS	TR	10MS	10MS
53		0	10MS	10MR	10MS	TMS	20MS	10S	0
54		10MR	10MS	10MR	5MR	TMS	20MS	10S	10S
55		20S	5MS	10MR	10S	5MS	40S	40S	20S
56		20S	5MS	10MS	10S	5MS	20MS	5S	0
57		0	R	0	5MS	0	TR	TMS	0
58		20MS	40S	20S	20MR	40S	10MR	20MS	40S
59		10S	10MR	5MR	20S	5MS	20MR	40S	0
60		0	R	10MR	5MR	5MS	TR	10S	20S
60A		60S	80S	60S	60S	80S	100S	80S	60S
61		20MR	20MS	20MS	5MS	5MS	10MS	40S	10S
62		10MR	10MS	10MS	10S	10S	20MS	10S	10S
63		TMR	20MS	10MR	5MR	10MS	TR	20MS	10S
64		20MR	60S	20S	20MR	40S	TR	10S	80S
65		TMR	10MS	10MR	TMR	20S	TR	5MS	40S
66		20MS	40S	10MS	20S	5S	20S	20S	40S
67		TMR	5MR	0	10S	10S	0	20MS	10S
68		5S	R	0	20S	5MS	20MS	20S	10S
69		0	R	5MR	10S	0	10MR	10S	5S
70		0	10MR	5MR	10MR	0	0	5MR	0
71		0	10MR	5MR	5R	0	0	5MR	10MS
72		0	10MR	10MR	10MR	0	0	10MR	10MS
73		0	10MR	10MR	10MR	5MR	0	5MR	5S
74		10MR	10MS	0	5MR	TMR	20MS	10S	5S
75		5MR	10MR	10MR	5MS	5MR	0	10S	5MR
76		5MR	20S	0	5MR	R	20MS	10S	5MR
77		0	10MR	10MS	10MR	R	0	5MR	0
78		0	R	10MR	10MR	0	0	5MR	5MR
79		0	5MR	10MR	20MR	5MR	0	5MS	0

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
80		0	R	5MR	TMR	TS	10MS	5S	0
80A		60S	80S	60S	60S	60S	100S	80S	60S
81		10MR	40S	20MS	5MR	20S	10MS	20S	20S
82		TMR	20MS	10MR	0	TMR	0	10MS	40S
83		TMS	20S	10MS	10MR	10S	20MS	5S	20S
84		10MR	20S	10MS	10MR	20MS	0	5MS	20S
85		0	5MS	0	5MR	10S	0	5MR	20S
86		5MS	20MS	20MS	10MS	10MS	0	5S	10S
87		10MR	20MS	20MS	5MR	20MS	20MS	20MS	20S
88		0	10MR	0	5MR	TMR	0	10R	0
89		10MR	20S	10MS	10S	5S	0	5S	5S
90		0	10MS	0	10MR	TMR	0	10MR	0
91		0	10MR	0	10MR	5MR	0	10MS	0
92		0	10MR	0	10MR	5MR	0	10MR	0
93		TMR	10MS	0	20MR	5MS	0	5MS	0
94		0	10MS	0	20MR	10MR	0	10MS	10S
95		0	20MS	20MS	10MR	5MS	TR	15MS	20S
96		5MR	10S	10MS	10MS	10MS	10MS	20S	10S
97		0	20MR	0	10MS	10MS	40MS	5S	20S
98		10MR	10S	0	20S	10S	10MR	10S	20S
99		0	20MR	0	20MR	TMR	10MS	10MS	10MS
100		0	20S	10MS	10MR	10S	0	5S	20S
100A		60S	80S	60S	60S	80S	100S	80S	60S
101		0	5MR	5MS	10S	0	0	10MS	5S
102		0	20MS	10MS	10MR	R	0	10S	0
103		0	10S	10MS	5MR	5S	0	15MS	60S
104		0	5MS	10MS	20MR	R	0	5MS	10S
105		5MR	20S	20MS	20MS	5MS	20MS	20S	20S
106		TMR	20S	10MS	10S	20S	TR	20S	20S
107		0	10S	5MS	10MS	5S	TR	10S	10S
108		0	20S	20MS	30S	20MS	TR	20MS	40S
109		0	R	0	5MS	0	0	5MR	5MS
110		0	40S	20MS	5R	20S	TR	5S	40S
111		5MS	60S	30S	20MR	40S	40S	5S	60S
112		5MS	20S	10MS	10S	20S	40S	40S	40S
113		5MS	10S	10MS	10S	10MS	40S	40S	20S
114		TMR	20S	10MR	20MS	10MR	10MS	20MS	5MR
115		10MR	20S	10MR	10MR	10MS	20MS	20S	10MS
116		20MS	40S	20MS	20MS	20MS	20MS	40S	20S
117		20MR	20MS	10MS	20MS	5MS	20S	20S	20S
118		20MR	10MS	0	10S	5S	10MS	20S	20S
119		10MR	5MS	0	40S	TMR	10MR	10S	20S
120		0	10S	10MS	10MS	NG	TR	10S	5S
120A		60S	80S	60S	60S	80S	100S	80S	40S
121		TMR	40S	20MS	5R	20S	10MR	10S	10S
122		TMR	20S	10MS	5MR	20S	10MS	5S	10S
123		0	20MS	10MR	10S	20S	20MS	20MS	20S
124		0	10MS	20MR	10MR	10MR	TR	10MS	10S
125		5MR	40S	10MS	10MS	40S	20S	20S	40S
126		10MR	20S	20MR	40S	20MS	60S	20MS	20S
127		0	60S	0	5MR	40S	TR	5S	40S
128		10MR	20S	5MR	5MS	10S	10MR	20S	20S
129		TMR	10S	0	10S	20S	20MS	5S	40S
130		TR	20S	5MS	20MS	10S	20MS	10S	40S
131		5MR	20S	10MS	5MS	10S	0	20S	40S
132		TMR	10MR	5MS	20S	10MS	TR	10S	40S
133		0	R	0	TMR	0	TR	TMS	20S

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
134		0	20S	5MR	10MR	20S	0	5MS	10S
135		0	20S	5MR	20S	5S	TR	5S	40S
136		20MR	20S	5MR	30S	40S	10MS	15S	20S
137		0	20MS	0	10MS	TMS	TR	10S	40S
138		TMR	R	0	5MS	TMR	TR	5MS	0
139		0	R	0	10MR	TMR	0	5R	10MR
140		20S	20S	0	20S	5S	TR	40S	60S
140A		60S	80S	60S	60S	60S	100S	80S	60S
141		20MR	10S	10S	10MS	20MS	0	20MS	20MS
142		0	10MS	0	10MR	TMR	TR	10MS	10MS
143		0	R	0	10MR	R	TR	10MR	0
144		0	5MR	0	10MR	TMR	0	10MS	10MR
145		TR	20S	0	5MS	20S	TR	10S	20S
146		TR	10MS	0	5MS	5MS	TR	10S	10S
147		0	5MS	0	5MR	5MS	0	10MS	20S
148		0	20MS	0	10MS	10MR	TR	15MS	10MS
149		TMR	R	0	5R	0	0	5MR	0
150		0	R	0	10MS	5MS	TR	10MS	0
151		0	R	0	10MR	0	0	10MS	0
152		0	R	0	10MR	TMR	TR	15MS	5MR
153		0	5MR	0	20MR	R	TR	10MR	5MR
154		0	R	0	20MR	TMR	0	10MR	10MR
155		0	R	0	10MR	TMR	TR	10R	5MR
156		0	20MR	0	10MR	TMR	0	15MS	0
157		0	R	0	5MR	0	TR	10R	10S
158		0	20S	0	5MS	5MS	10MS	5MR	20S
159		0	40S	5MR	5MR	20S	TR	20MS	10MS
160		0	20MR	0	10MS	5MR	0	15MS	10S
160A		60S	80S	60S	60S	60S	100S	80S	60S
161		5MR	20S	0	20S	20S	10MR	20S	60S
162		TMR	20MS	0	10MR	20S	20MR	10S	40S
163		0	10MR	0	5MR	TS	TR	10MS	5S
164		0	5MS	0	10MR	TMR	0	10MS	20MS
165		10MR	20S	10MS	20MS	20MS	TR	20MS	60S
166		0	5MS	0	10MS	5MR	TR	5MR	40S
167		10MR	10MS	0	5MR	5MR	0	5MS	40S
168		20MR	20MS	0	10MR	10MR	20MS	10MS	60S
169		10MR	5MS	0	5MR	TMR	0	0	40S
170		20MR	40S	10MR	20MS	20MS	20MR	5MS	80S
171		5MR	20MS	10MR	10MS	20MS	TR	5MR	60S
172		40MR	5MS	10MR	5MR	TMR	TR	5MS	60S
173		40MS	20S	20MS	5MS	15MS	TR	10MR	80S
174		20MR	20S	0	20MS	20MS	10MS	10MS	80S
175		20MR	20MS	0	5MS	20MS	0	5MR	60S
176		10MR	60S	5MR	40S	40S	20MS	10MR	60S
177		10S	10MS	0	40S	10S	40S	20S	20S
178		40MR	20S	10MR	20MS	20MS	TR	15MS	20S
179		10MR	20MS	5MR	10MS	TMR	0	10MR	10MR
180		5MR	20MS	0	10MR	10MR	0	5MR	20S
180A		60S	80S	60S	60S	80S	100S	80S	60S
181		5MR	20MS	0	20MR	5MR	TR	5MR	40S
182		0	10MS	5MR	10MR	5MR	TR	5MR	20S
183		0	R	0	10MR	0	0	0	10S
184		5MR	60S	40S	40S	60S	20MS	40MS	60S
185		5MR	10MR	0	5MR	TMR	TR	5MR	40S
186		20MR	5MS	5MS	5R	0	TR	15MS	20S
187		20MR	5MS	10MS	10MR	TMR	TR	10MS	20MS

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
188		TMR	20MS	0	20MS	20MS	0	5MR	40S
189		20MR	5MS	0	5MR	TMR	TR	5S	20S
190		10MR	40S	0	20MS	20MS	0	10MR	40S
191		20MR	10MS	0	10S	R	20S	10S	20S
192		20MR	10S	0	10MS	20MS	10S	20S	80S
193		5MR	10S	0	20MS	20MS	10MS	20S	60S
194		20MR	20S	10MR	10MR	10MS	10MR	20MS	60S
195		TMR	20S	10MS	5MS	TS	20MS	20S	60S
196		40S	60S	40S	20MS	40S	20MR	40S	80S
197		0	R	0	5R	0	TR	10MS	5MR
198		0	R	0	5MS	0	0	20MS	20S
199		5MR	20MS	5MS	5MS	R	TR	10S	60S
200		10MR	5MS	5MS	20MS	10MS	20MS	20MS	40S
200A		60S	80S	60S	60S	80S	100S	80S	60S
201		10MS	10MR	5MS	5MS	0	TR	10S	10S
202		5MR	5MS	0	10MR	5MS	TR	10S	10S
203		5S	10MS	0	10S	0	20MR	10S	0
204		10S	20S	0	10S	10S	TR	10S	40S
205		TMR	10MR	0	5MR	R	0	20MS	20S
206		0	20S	10S	5MR	10S	TR	5S	60S
207		TMR	20MS	0	10MR	10MS	0	10MS	40S
208		5MR	20MS	10S	5R	10S	TR	10S	80S
209		TR	R	5S	5R	10S	0	10MS	40S
210		TS	5MR	0	10S	0	20MS	10S	60S
211		0	20S	0	5MR	5MS	0	10S	20S
212		5S	20MS	10MR	10S	TMS	10MS	20S	40S
213		40MR	20S	20MS	10MS	60S	TR	20S	80S
214		TMR	20MS	5MS	10MR	10MS	TR	20MS	40S
215		0	10S	5S	5MS	5MS	TR	5S	20S
216		0	R	0	5MR	0	0	10MR	40S
217		0	R	0	10MR	0	TR	5R	20S
218		0	R	0	10MR	0	0	0	10S
219		TMR	5MS	0	10MS	TMR	TR	5MR	40S
220		TMR	10MR	5S	5MR	5MR	TR	5MS	20S
220A		60S	80S	60S	60S	60S	100S	80S	60S
221		0	10MR	0	5MS	5MS	10MR	10MS	0
222		0	R	0	5MR	10S	TR	10S	5S
223		20MS	60S	100S	40S	60S	TR	20MS	80S
224		10MR	5MS	0	10MS	20MS	TR	20S	80S
225		TMR	R	0	20S	0	0	TMS	0
226		10MR	20MR	0	20MR	10MR	TR	10MS	60MS
227		TMR	20MS	0	10MS	10MS	TR	10MS	40S
228		0	R	0	5MR	R	0	5MS	40MS
229		20MR	R	0	30S	0	0	10S	20S
230		10R	20MS	20MS	60S	20MS	20MS	20S	20S
231		0	5S	10MS	10MS	5MS	0	20S	20MS
232		0	R	0	10MR	0	0	5MR	5MR
233		10MR	10MR	0	10MR	5MR	0	10MS	40S
234		20MR	20MS	0	5MR	5MR	0	10MS	20MS
235		5MR	5MS	5MR	20S	5MS	20MS	40S	10S
236		TMR	20MS	0	20MR	20MS	TR	10S	40S
237		TMR	20S	0	30S	20MS	TR	5MS	40S
238		0	20MS	0	20MR	20MR	0	5R	40S
239		0	20MS	0	20MS	20MR	10MS	5MS	60S
240		0	10MR	0	TMS	10MS	0	5MS	0
240A		60S	80S	80S	80S	80S	100S	80S	60S
241		0	40S	20MS	20MR	10S	20MS	5MS	20S

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
242		0	R	0	5R	20S	TR	5MS	0
243		TMR	10MS	20S	10MS	20MS	TR	10S	10S
244		0	20MR	10S	10MR	5MS	0	10MS	0
245		0	R	0	5MR	R	0	10MS	5MR
246		TS	20S	0	10MS	20S	20S	40S	5S
247		0	10MS	0	10MS	20MS	20S	40S	10S
248		0	10MS	5MR	TMR	0	10S	10S	0
249		0	5MS	5MR	5MS	0	0	5S	0
250		0	20S	5MR	10MS	TMS	20MS	20S	0
251		0	20S	10S	10MS	5S	20MS	20S	10S
252		TMR	20S	10S	5MS	10S	20MS	20S	10S
253		0	20S	5S	5MR	10S	20MS	40MS	5S
254		0	R	5MR	5MR	5MS	10MS	0	0
255		TMR	10MS	10S	10MS	TMR	20MS	40S	10S
256		5MR	5MS	0	5R	5MS	20MS	40S	10S
257		0	20S	0	5MR	20S	TR	10S	10S
258		0	20S	10MS	5MR	20S	TR	10S	20S
259		0	20S	10S	TMR	10S	TR	10MS	20S
260		TMR	20S	5MR	5MR	5MR	TR	10S	5S
260A		60S	80S	60S	60S	80S	100S	80S	60S
261		TMR	20S	10S	5MS	10S	20MS	10S	20S
262		TMR	20MS	5MR	5MR	5MS	TR	20S	10S
263		0	20S	20S	10MS	5MS	20S	40S	5MR
264		5MR	40S	40S	20MS	60S	20S	20S	20S
265		0	R	0	10MR	TMR	0	10MS	5MR
266		0	20S	0	5R	10S	0	0	10S
267		0	R	0	40S	TMS	10MS	5S	0
268		0	10MR	5MR	20MR	TMR	TR	10MS	10MR
269		0	10MS	0	10MR	TMR	TR	15MS	5MR
270		0	R	0	TMR	0	TR	10MR	0
271		0	20MR	10MR	5MR	TMR	0	20S	10S
272		0	10MS	0	5R	10S	TR	10MS	20S
273		0	NG	20MS	TMR	5MS	TR	10MR	10S
274		0	40S	20S	5MR	20S	0	20S	40S
275		0	10S	20S	20S	10S	20MS	10S	10S
276		0	20S	20MS	20MS	20MS	0	5S	20S
277		0	20S	0	5MS	10S	20MS	40S	20S
278		0	R	0	20MR	0	20MS	5MR	0
279		0	R	0	5R	0	TR	5S	5MR
280		0	10S	20S	20MR	40S	10MS	5S	40S
280A		60S	80S	60S	60S	80S	100S	80S	80S
281		0	10MR	0	5MR	0	TR	0	10S
282		20MR	20S	0	5MR	10MS	TR	5MR	10S
283		0	5MS	20MR	20MR	10MS	0	10S	10S
284		0	10MS	5MR	5MR	5MS	TR	5MS	20S
285		0	20MR	20MR	5R	TMR	0	5S	10S
286		0	R	0	5R	0	10MS	0	10MR
287		0	R	0	10S	5MS	20MS	10S	5MR
288		TMR	10S	30S	10MR	40MS	0	5S	10S
289		TMR	20S	20MR	10MS	20S	20S	20S	20S
290		5MR	40S	40S	20MS	40S	10S	20S	20S
291		0	5MS	0	5R	5MS	0	10MS	10S
292		0	10MR	0	20S	0	20S	0	5S
293		0	5MS	5MR	10S	0	10MS	10S	0
294		0	20S	30MS	10MR	20MS	TR	10S	20S
295		0	20S	20MS	20MR	20MS	0	10S	20S
296		0	5MR	0	20MR	0	TR	TMS	5S

NIVT No.	Entry	JNGD	MBSR	PUNE	INDR	NPHD	PWKD	VJPR	WGTN
297		10MR	40S	40S	20MS	60S	20MS	20S	40S
298		0	TMR	10MS	5R	0	10MS	5MS	0
299		5MR	60S	60S	20MS	60S	20MS	10S	20S
300		0	10MS	20MR	10S	5MS	0	10MS	10S
300A		60S	80S	60S	60S	80S	100S	80S	40S

Abbreviations: JNGD = Junagadh, MBSR = Mahabaleshwar, PUNE = Pune, INDR = Indore, NPHD = Niphad, PWKD = Powarkheda, VJPR = Vijapur, WGTN = Wellington. Dharwad data is not considered due to almost no disease in NIVT entries.

IPPSN 2022-23 Leaf rust (South)

AVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
1		R	5MR	0	TMR	0	0	0
2		R	5R	10S	0	R	10MS	5MR
3		10MS	5MS	5MS	0	10MS	10MS	0
4		5MS	0	10MS	TMR	5MR	10MS	5S
5		10MR	5S	10MS	0	10MS	TR	0
6		10MR	0	0	TR	5MS	0	0
7		TMR	0	20S	0	5MR	40MS	20MS
8		20S	10S	40S	20MS	20MS	10MS	10MS
9		20MR	10MS	10S	0	5MR	10MS	TMS
10		5MR	5MS	10MS	5MR	5MR	TR	10MS
11		TMR	10MR	5MS	0	TMR	20MS	10MR
12		20MR	0	5MS	0	5MS	0	10R
13		20S	0	20S	10S	15MS	20MS	20S
14		10MS	5MR	10S	0	5MS	0	10MR
15		20MS	0	10S	0	5MR	0	TMR
16		10MS	0	10MS	5MR	0	20MS	10MR
17		R	0	5MS	0	0	TR	5MS
18		5MR	0	0	0	0	0	10MS
19		R	0	10S	0	5MS	0	10R
20		10MR	0	0	0	0	0	10MR
20A		80S	80S	80S	60S	80S	100S	80S
21		R	0	5MS	0	0	0	5R
22		20MS	5MS	5MS	10S	5MS	0	5MS
23		R	0	10MS	0	0	20S	10R
24		10S	5MR	10MS	20MS	5MR	0	5R
25		20MS	0	0	5MS	10MR	TR	0
26		20MS	20MS	10MS	0	10MS	10MS	0
27		20MS	5MS	40S	20MS	R	20MS	10MS
28		10S	20MS	10S	0	10MS	10MS	0
29		5MR	0	5MS	5MS	R	TR	0
30		10MR	0	20S	5MS	5MR	10MS	0
31		20MR	20MS	40S	0	0	0	0
32		5MR	5MR	5MS	0	5MR	0	0
33		R	0	10S	0	0	20MS	10R
34		5MR	0	5MS	0	0	0	10MR
35		20MR	0	10MS	0	0	0	10MR
36		20S	20MS	10S	10MS	20S	20MS	15MS
37		10MR	0	10MS	0	20S	20MS	10MS
38		TMR	0	10MS	0	0	20MS	10MR
39		20MS	5MR	10MS	0	R	20MS	0
40		10MS	0	10S	5MS	0	40MS	20MS
40A		80S	80S	80S	60S	80S	100S	80S
41		10MR	10MR	10MS	10MS	TMR	10MS	10MS
42		10MS	20MS	10S	5MR	20MS	0	0
43		20S	40S	20S	10S	40S	60S	10S
44		20MS	10S	30S	10MS	20MS	20MS	10S
45		R	5MR	20S	5MS	5MS	20MS	0
46		10MS	5MS	10S	0	20MS	20MS	10MR
47		R	5MS	5MS	5MR	TMR	0	5MS
48		R	0	5MS	0	TMR	0	5MR
49		R	0	0	0	R	0	5MR
50		TMR	0	0	0	TMR	0	0
51		R	0	0	10R	R	0	10R
52		R	0	0	5MS	0	0	0
53		20MR	0	0	5MS	R	20MS	10R

AVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
54		TMR	0	0	TMR	0	10MR	10R
55		20MR	0	0	0	0	TR	0
56		10S	40S	10S	40MS	40S	40S	20S
57		40S	60S	40S	30S	20S	20MS	10S
58		20MR	10S	10MS	0	0	0	0
59		R	10S	10MS	0	5MR	0	0
60		10MS	20MS	10S	0	0	TR	10MR
60A		80S	80S	80S	80S	80S	100S	80S
61		10S	20S	0	10MS	10S	20MS	10S
62		20S	20S	20S	10S	20S	10MS	20S
63		20S	30S	10S	10MR	20S	20MS	10MR
64		TMR	0	0	5MS	10MS	TR	10MR
65		20MS	10MR	10MS	5MR	20MS	TR	10MS
66		10MR	0	0	10MS	5MR	0	10MS
67		R	5MS	5MS	0	0	0	0
68		5MS	10S	10S	20MS	10MS	20MS	10MR
69		5MR	0	10MS	0	40S	20MS	10S
70		20MS	5S	10MS	20MS	40S	20MS	10S
71		R	5S	5MS	5MS	0	20MS	0
72		R	5S	5MS	0	0	0	10R
73		R	5MS	5MS	5MS	0	0	5R
74		20MR	20S	10S	10MS	5MR	TR	10MS
75		20MR	0	20S	0	0	0	10R
76		R	0	10MS	10MS	0	10MS	TMS
77		40S	40MS	60S	30S	60S	20MS	10S
78		R	5MR	10S	0	R	20MS	10MS
79		5MS	10MS	20S	0	0	20MS	10MS
80		40S	10MS	30S	5MS	20MS	40S	20S
80A		80S	80S	80S	80S	80S	100S	80S
81		10MR	10S	10MS	0	R	20MS	10R
82		20MR	0	0	10MS	0	TR	5MR
83		20MS	10MS	20S	5S	10MS	0	10R
84		20MR	20S	20S	0	10MS	TR	0
85		TMR	0	10S	20MS	R	0	10R
86		5MS	10MS	10S	0	0	0	10MR
87		20S	5MS	10S	5MS	TMR	0	TMR
88		R	0	10S	5MS	5MR	TR	10R
89		20S	10S	20S	20MR	R	10MR	0
90		10MS	0	20S	10S	0	20MS	5MR
91		10MR	0	5MS	0	0	0	5R
92		20MR	0	10MS	0	R	0	10R
93		R	0	10MS	0	0	0	0
94		10MR	0	10S	0	5MS	20MS	5S
95		20MS	0	10S	0	5MS	20MS	0
96		5MR	0	10S	10MR	0	TR	10MR
97		20MR	10MS	10MS	10MR	0	20MS	5MR
98		10MR	5MR	0	5MS	0	TR	10R
99		R	10MR	10MS	0	0	0	10R
100		TMR	10MR	10MS	NG	0	0	TMR
100A		80S	80S	80S	60S	80S	100S	80S
101		20MS	10S	40S	10MS	0	10MS	10MS
102		20S	10MS	20S	0	20MS	0	0
103		20S	40S	10MS	5MS	20MS	0	0
104		20MR	10MR	10MS	0	0	20MS	5MR
105		20MS	20MS	10S	5S	40S	10MS	20MS
106		20S	20MS	10S	5MS	20S	10MS	10MS
107		R	20MS	5MS	5MS	0	TR	5R

AVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
108		R	0	0	0	0	10MR	5S
109		20MR	0	0	10MR	0	0	0
110		10MR	0	10MS	0	15MS	20MS	0
111		R	0	TMR	TMS	0	10MS	5MS
112		R	0	0	0	10MS	TR	0
113		20MR	0	10S	5MS	0	0	TMR
114		20MR	0	10S	20MS	R	TR	5MS
115		R	0	0	0	0	20S	0
116		20MS	0	10MS	20MS	TMR	TR	10R
117		5MR	0	10S	0	5MS	10MS	10MR
118		10MR	0	10MS	20MS	R	10MS	5MR
119		R	0	0	0	R	TR	10MR
120		20S	10S	10S	20S	40MS	20MS	10MS
120A		80S	80S	80S	80S	80S	100S	80S
121		10S	0	10S	10MR	5MS	20MS	10R
122		R	0	20S	5R	R	TR	5MS
123		TMR	0	0	5MS	0	0	5MS
124		R	0	10S	0	R	20MS	5MS
125		R	5MR	10S	0	5MS	40S	10S
126		R	0	10MS	0	0	20MS	5MS
127		10MS	0	20S	0	TMS	20MS	10MS
128		20MS	0	10S	0	5MR	TR	5MS
129		5MS	0	20S	0	5MR	10MR	5MR
130		20S	5S	20S	5MR	10MS	10MS	10MR
131		20MS	0	10S	0	10MR	20MS	10MS
132		10S	0	10S	0	TMR	TR	5MR
133		10MR	40S	10S	0	R	TR	5MR
134		40S	5MR	10S	5MR	20MS	10MS	0
134A		80S	80S	80S	60S	80S	100S	80S

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
1		10MS	0	10S	10MS	10MR	10MS	5MS
2		20S	5MS	10S	5MS	15MS	10MS	10MS
3		20MS	0	10S	5MS	5MS	TR	10MR
4		10S	0	10MS	0	10MS	20MS	5MR
5		10MS	0	10S	20MS	R	TR	5MR
6		20MS	0	10MS	0	TMR	TR	0
7		20MR	0	10MS	0	0	TR	5MS
8		20MS	0	10S	0	10MR	0	5MS
9		20MS	5MR	10MS	5MS	10MS	TR	10MR
10		20MR	5MR	10S	0	10MR	0	10R
11		20MR	5MR	10S	10MR	R	20S	5S
12		5MR	0	10MS	5S	5MS	0	10MS
13		20MS	0	10S	0	R	0	10MR
14		R	5MR	0	0	R	10MS	5MR
15		R	5M	20S	0	0	0	10R
16		20MS	5S	40S	0	0	10S	5S
17		10MS	10S	10MS	0	0	10MS	5MS
18		5MR	5MR	10MS	0	10MS	10MS	10MS
19		20S	20MR	40S	5MS	10MS	TR	5MR
20		20MR	5MR	0	0	5MR	TR	0
20A		80S	80S	80S	60S	80S	100S	60S
21		20MR	5MR	10S	0	0	10MS	0
22		20MS	0	5MS	20MS	0	TR	0
23		20MR	5MR	10S	0	5MR	TR	10MR
24		10MS	0	20S	0	10MS	10MS	5S

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
25		20MS	10S	20S	5MS	10MS	10MS	20MS
26		10MR	10MR	40S	0	5MS	10MS	5MS
27		20MS	5MR	10S	0	5MS	0	5MS
28		R	0	10MS	0	10MS	20MS	0
29		20MS	5MR	20S	10MS	5MR	TR	5MS
30		20MR	5MR	20S	0	R	TR	0
31		5S	10MR	10S	0	20MS	10MS	5MS
32		10S	10MS	10S	0	15MS	20MS	5R
33		20MS	20S	40S	5MS	20MS	TR	5MR
34		20S	20S	40S	5MS	40S	20MS	10S
35		R	10MR	40S	0	5MR	10MS	0
36		20MR	0	20S	0	0	20MS	5MS
37		R	0	10S	5MR	0	TR	0
38		R	0	10MS	0	0	TR	5MR
39		20S	0	30S	0	15MS	TR	0
40		20MS	0	10S	0	20MS	10MS	5MR
40A		80S	80S	80S	60S	80S	100S	60S
41		10MR	0	10S	0	R	20MS	5MS
42		20MR	0	10S	5MS	5MR	TR	10S
43		10MR	0	10S	0	5MS	10MS	10MS
44		R	0	10S	5MR	5MS	10MS	5MS
45		10MR	5S	20S	0	5MR	0	5MS
46		R	0	0	0	R	TR	10MR
47		R	0	0	5MR	0	20MS	10MS
48		5MS	5MR	10S	0	TMS	20MS	5S
49		20MS	5MR	10S	5MS	5MS	20MS	5S
50		10S	5MR	10S	20MS	5MS	20MS	10MR
51		10S	5MR	5MS	20MS	0	TR	10MR
52		20MR	10MS	10S	0	R	TR	0
53		20S	10MS	40S	0	10MS	TR	5MR
54		20S	5MR	40S	TMR	5MR	10MS	10MS
55		10S	5MR	40S	0	10MS	20MS	0
56		20MR	5MR	40S	0	15MS	10MS	5MR
57		R	0	10S	0	5MS	TR	15R
58		20S	5MR	10S	10MR	0	20MR	10MR
59		10S	5MR	40S	20MS	10MR	20MS	10MS
60		10S	5MR	40S	0	20MS	TR	0
60A		80S	80S	80S	80S	80S	100S	60S
61		20MS	5MR	40S	0	15MS	10MS	5MS
62		20S	10MS	20S	0	10MS	10MS	5S
63		20MS	10MR	20S	0	5MS	0	10MS
64		10MR	5MR	10S	5MS	0	TR	5MS
65		10MS	0	40S	0	0	0	0
66		20S	10S	60S	0	5MS	10MS	5S
67		R	0	10MS	TMR	0	0	5MS
68		R	0	10S	0	0	20MS	5MR
69		R	0	20S	0	0	20MS	0
70		20S	10MS	40S	TMS	20MS	0	10R
71		R	5MS	0	0	R	0	10R
72		5MR	5MS	0	0	0	0	10R
73		20S	10MR	40S	10MS	0	0	0
74		10MR	5MR	10S	0	10MR	20MS	5MS
75		10MS	10MS	10S	0	5MR	0	10MS
76		10MS	10MR	20S	0	10MS	10MS	10MS
77		20MS	10MS	20S	5MR	20MS	0	0
78		R	0	10MS	0	0	0	10R
79		5MR	0	0	5MS	0	0	10R

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
80		R	0	0	0	0	20MS	5MS
80A		80S	80S	80S	60S	80S	100S	60S
81		20S	30MS	40S	10S	20S	20MS	5MR
82		R	0	20S	0	0	0	0
83		20MS	0	10S	0	5MS	10MS	5MS
84		20S	0	40S	0	20S	0	5MS
85		10S	0	20S	5MS	10MS	0	0
86		20S	10S	40S	0	20MS	0	5MR
87		20S	10S	40S	0	10MR	40MS	5MR
88		10MR	0	10MS	5MR	0	0	10R
89		20MS	5MS	20S	0	10MS	0	5MR
90		10MS	0	0	0	0	0	10R
91		10MR	0	10S	0	R	0	0
92		20MR	0	0	0	5MS	0	0
93		20MS	0	0	10MS	0	0	10MR
94		20MR	0	0	20S	0	0	10MS
95		20MS	0	10S	5MS	10MS	0	0
96		20MS	10MS	10MS	0	10MS	20MS	10MR
97		TMR	0	10S	10S	0	40MS	0
98		20S	10MS	20S	0	20MS	TR	10MS
99		20MS	0	5MS	TMR	0	TR	0
100		20S	0	10S	0	10MS	0	10R
100A		80S	80S	80S	60S	80S	100S	60S
101		10S	10MS	0	0	20MS	0	5MS
102		10S	5MS	0	0	20S	20MS	10MS
103		20MS	5MS	0	0	5MR	10MS	10R
104		5MS	0	0	5MS	0	TR	5MR
105		20MR	5MS	10S	5MS	5MS	10MS	10MS
106		20MR	5MS	0	0	5MS	20MS	5S
107		10MS	0	20S	0	5MR	0	10R
108		20S	5MS	10S	20MS	15MR	0	10S
109		R	0	0	0	0	0	5MR
110		20MS	10S	10MS	0	15MS	0	10MR
111		40S	20S	10S	0	20MS	20MS	5MR
112		20S	5S	20S	0	20MS	40MS	10MS
113		20MS	0	10S	0	5MR	20S	0
114		20MS	0	0	5MR	0	20MS	10R
115		20MR	0	0	0	5MR	10MS	5MR
116		10S	0	20S	10S	R	20MS	10MS
117		20MS	5MS	10S	0	5MR	10MS	0
118		R	0	0	0	0	20MS	5MR
119		5MR	0	0	5MR	0	20MS	0
120		20MS	0	10S	0	NG	0	5S
120A		80S	80S	80S	60S	80S	100S	60S
121		10S	0	TMS	0	20MS	TR	0
122		10S	0	TMS	0	10MS	10MR	10MR
123		20MS	0	20S	5MR	5MS	10MS	10MS
124		10MR	0	10MS	0	TMR	0	5MS
125		10MR	0	0	0	20MS	10MS	5MR
126		20S	0	40S	5MR	20MS	20MS	5MS
127		20MR	0	20S	0	TMR	TR	0
128		20S	5MR	10S	0	5MS	TR	10MS
129		20MS	10MS	0	5MR	10MR	10MS	5MS
130		20MS	5MR	10S	0	10MR	40S	0
131		20MR	5MR	0	0	5MR	0	10MS
132		20S	5MR	20S	0	60S	0	10S
133		10S	0	10S	0	5MR	0	10R

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
134		20S	0	30S	0	20MS	0	5MR
135		20S	20MS	40S	5MS	20MS	0	10MS
136		20S	10MS	40S	0	20MS	20MS	10MS
137		5MR	0	10S	0	5MR	0	10MR
138		R	0	0	0	5MR	0	0
139		R	0	0	0	0	0	10R
140		20S	20S	20S	0	30S	0	10MS
140A		80S	80S	80S	60S	80S	100S	60S
141		10MS	10MS	TMR	0	10MS	20MS	10MR
142		20MR	0	0	0	TMR	0	0
143		R	0	0	0	0	0	0
144		R	5MS	10S	0	0	0	10R
145		10MS	5MS	10MS	5R	10MS	TR	0
146		R	0	0	0	0	0	10MR
147		10MR	0	0	0	5MR	0	5MR
148		20MS	5MS	0	5MR	10MR	0	5S
149		R	0	10S	0	0	0	0
150		20MS	20MS	40S	30S	20MS	0	10MR
151		10MR	0	0	20MS	0	TR	10MS
152		R	0	0	0	R	0	10MR
153		R	0	0	10MS	0	0	0
154		R	0	0	0	0	0	5MS
155		R	0	0	0	0	0	0
156		20MR	0	0	TMR	0	0	10MR
157		R	0	0	0	0	0	5R
158		40S	0	10S	0	20S	20MS	0
159		20MS	5MS	10S	0	10MS	TR	5MR
160		20MR	0	10MS	0	0	TR	10MR
160A		80S	80S	80S	60S	80S	100S	60S
161		20S	0	40S	0	20S	TR	5S
162		R	0	10MS	0	TMR	10MS	5MS
163		10MR	0	0	0	10MR	0	10R
164		20MR	0	0	0	0	0	0
165		60S	20S	20S	20S	40S	0	5MS
166		20MR	0	10S	10MS	TMR	0	0
167		5MS	0	10S	5MS	0	TR	0
168		10S	0	20S	5MS	5MR	10MS	0
169		5MS	0	0	0	R	0	5MR
170		10MS	5MS	0	0	10MR	TR	5MS
171		10MR	5MS	0	0	TMR	20MS	5MR
172		5MR	0	0	5S	0	0	5MS
173		20MS	0	0	0	TMR	0	0
174		10S	0	0	0	0	10MR	5MS
175		5MS	0	0	0	0	0	5MR
176		10MR	0	0	5MS	0	20MS	5MR
177		10MR	0	0	0	R	20MS	10R
178		20MS	0	0	0	5MS	TR	10R
179		20MR	0	0	0	R	0	5MR
180		20MR	0	0	0	TMR	0	TMR
180A		80S	80S	80S	60S	80S	100S	60S
181		20MS	0	0	0	5MR	0	0
182		10MR	0	0	20MS	5MR	0	0
183		R	0	0	0	0	0	0
184		20MR	0	10S	5MS	80S	10MR	20MS
185		R	0	0	5MS	0	0	0
186		5MR	0	0	0	0	0	10R
187		10MR	0	0	20MS	TMR	0	0

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
188		5MR	0	0	5MR	0	0	0
189		5MR	0	0	0	0	0	5MR
190		20S	0	0	10MS	0	0	5MR
191		10MR	0	0	0	R	10MS	5MS
192		20S	30S	60S	30S	40S	20MS	10MS
193		20MS	0	0	5MS	5MS	20MS	5MS
194		10S	0	20S	0	10MS	20MS	10R
195		20S	0	40S	0	20S	10MR	5S
196		40S	20S	40S	5MS	20S	10MS	5MS
197		R	0	20S	0	0	0	0
198		20MR	0	40S	5MS	0	0	10MS
199		20MS	0	5MS	0	0	0	10MS
200		20MS	0	0	0	5MR	10MS	5MR
200A		80S	80S	80S	60S	80S	100S	60S
201		10MR	0	10MS	0	10MR	0	0
202		20MS	0	0	0	10MS	0	5MR
203		10S	30S	20S	TMR	40S	60S	5S
204		5MR	0	0	0	5MR	0	10MS
205		R	0	0	0	0	0	5MR
206		20MS	10S	TMS	0	5MR	TR	10MR
207		5MS	0	0	5MS	0	0	5MS
208		20MS	20S	0	0	15MS	TR	10MR
209		R	5S	0	0	10MS	0	0
210		20S	0	10S	0	10MS	40MS	5MS
211		5MR	0	0	0	0	0	10MR
212		10MR	10S	0	0	10MR	10MS	10MR
213		20S	5S	0	5MR	0	0	10MS
214		10MS	10S	0	0	15MS	0	0
215		20S	5S	0	0	20MS	0	5MR
216		R	0	0	0	TMR	0	5MR
217		R	0	0	0	0	0	10R
218		R	0	0	0	0	0	0
219		10MR	0	0	5MR	0	0	10R
220		10MR	0	0	0	0	0	10R
220A		80S	80S	80S	60S	80S	100S	60S
221		10S	20S	0	0	20S	20MS	5S
222		R	0	0	0	15MS	0	5MS
223		20MS	60S	0	40S	0	0	5MS
224		R	0	0	0	5MS	0	5MS
225		R	0	0	10MS	0	0	10MR
226		10MR	0	0	0	TMR	0	5MR
227		20MS	0	0	0	10MS	0	10MR
228		R	0	0	0	0	0	10R
229		R	0	0	0	R	0	10MR
230		10MS	0	20S	30MS	5MR	10MS	10MS
231		5S	0	0	TMS	20MS	0	5MS
232		R	0	0	0	0	0	0
233		10MR	0	0	10MS	0	TR	10MS
234		20MR	0	0	0	0	0	5MR
235		20S	60S	0	20S	40S	10MS	10S
236		10S	0	0	0	10MS	0	10MS
237		40S	30S	0	20MS	30S	0	10MS
238		10MR	0	0	5MS	0	0	5MR
239		20MR	0	0	0	R	20MS	10MR
240		R	0	0	0	0	0	5MR
240A		80S	60S	80S	60S	80S	100S	60S
241		20S	10MR	20S	10MS	20MS	10MS	5MR

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
242		R	0	0	0	0	0	5MR
243		10MR	10S	40S	0	20MS	0	10MR
244		20MR	20S	0	0	5MR	0	10MS
245		R	0	0	5MR	R	0	5MR
246		10MR	5MS	0	0	0	20MS	10MS
247		20MS	0	10S	0	10MS	10MS	10MS
248		R	10S	10S	0	5MS	20S	5MS
249		5MS	20S	0	0	20MS	0	10MR
250		40S	30S	20S	5MS	60S	40MS	10S
251		10MR	10S	10S	0	0	20MS	5MS
252		10MS	5S	0	0	15MS	10MS	10MS
253		5S	5S	10S	0	10MS	10MS	10MR
254		20S	10MR	10S	0	20MS	20MS	0
255		20MS	5S	10S	5MR	5MS	10MS	10S
256		R	0	20S	0	10MS	10MS	10MS
257		20S	0	10S	0	10MS	0	10MR
258		20S	20S	0	0	5MS	0	10MR
259		10S	5S	0	0	5MS	0	0
260		20S	30S	0	0	20MS	0	10MS
260A		80S	80S	80S	60S	80S	100S	60S
261		20S	10MS	30S	0	15MS	40S	5MS
262		20S	20S	0	0	20MS	20MS	10R
263		10S	10S	0	0	10MS	10MS	5MS
264		20S	20S	0	10MS	TMS	10MS	20S
265		R	0	0	0	0	0	5MS
266		10MR	0	0	0	5MR	0	0
267		R	0	10S	0	20MS	40MS	10MS
268		10MR	10MS	10S	5MR	0	0	5MR
269		20MS	0	0	0	0	0	0
270		R	0	0	0	0	0	0
271		10MS	20S	0	0	20S	0	10MS
272		5MS	0	10S	0	15MS	0	10MR
273		NG	0	20S	0	5MR	0	5MR
274		10MS	0	20S	0	5MR	0	5MS
275		10S	20S	0	0	20MS	10MS	10MS
276		20S	30S	40S	20MS	10MS	TR	5MS
277		10S	0	0	0	20MS	10MS	20MS
278		R	0	0	0	5MR	20MS	10R
279		R	0	0	0	0	0	0
280		R	20S	40S	10S	0	TR	10MS
280A		80S	80S	80S	80S	80S	100S	60S
281		R	0	0	0	0	0	0
282		10S	0	10S	0	0	0	0
283		20MR	5S	10S	TMR	15MS	0	10MS
284		20MR	0	0	0	0	TR	5MS
285		20MR	0	20S	0	10MS	TR	0
286		20MS	0	10S	0	20MS	20MS	5MR
287		R	0	10S	0	15MS	40MS	5MS
288		10MS	0	20S	10S	10MR	0	10R
289		20MS	0	20S	0	10MS	10MS	10MS
290		40S	10MS	20S	5S	10MS	20MS	10MS
291		5MR	0	0	0	0	0	0
292		R	0	0	0	5MS	10MS	5MS
293		40S	20MS	30S	5MR	20MS	0	10R
294		20S	20S	20S	10MS	20MS	0	5MS
295		10S	10S	40S	20MS	20MS	0	5MS
296		20MR	0	40S	20MS	20MS	0	10R

NIVT No.	Entry	MBSR	PUNE	DRWR	INDR	NPHD	PWKD	VJPR
297		10S	5MR	40S	TMR	10MS	10MS	5MS
298		20S	5MR	20S	0	10MS	10MS	0
299		20S	20S	20S	20MS	15MS	10MS	5MS
300		20MS	20S	20S	5MS	10MR	0	10MR
300A		80S	80S	80S	60S	80S	100S	60S

Abbreviations: MBSR = Mahabaleshwar, PUNE = Pune, DRWR = Dharwad , INDR = Indore, NPHD = Niphad, PWKD = Powarkheda, VJPR = Vijapur. Junagadh and Wellington data are not considered due to very low disease.

PPSN 2022-23 Leaf rust (North)

AVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
1		5MS	0	0	TR	0	0	TR	0
2		10MS	TMR	0	10MR	60S	20S	0	0
3		TMR	5S	5S	TMR	5MS	0	0	0
4		5MR	5S	0	10MR	10MS	20S	TR	TR
5		0	5MS	10S	0	0	0	0	20MS
6		0	TS	10MS	0	0	0	TR	20MS
7		TMS	5S	5S	TR	20S	0	0	0
8		10MS	10S	10S	15MS	20S	0	10MS	10S
9		0	10MS	TS	TMR	5MS	TMR	TR	0
10		0	5S	0	0	10S	5S	TR	0
11		0	5MR	0	0	5MS	0	0	10MR
12		10MS	5MS	10MS	15MS	20MS	40S	0	0
13		0	20S	40S	10MS	40S	60S	5MR	10MS
14		10MR	10MS	10MS	10MR	20S	20S	0	0
15		15MR	5MS	TR	10MR	5S	20S	0	0
16		15MS	TMR	0	0	5MS	0	5MR	TMR
17		5MS	0	0	5S	0	0	0	0
18		0	TMS	0	0	0	0	0	0
19		5S	5MS	0	0	TMS	0	0	0
20		5S	5S	10S	5S	10S	20S	0	5MS
20A		80S	60S	80S	100S	80S	100S	70S	60S
21		10MS	TMR	0	5MR	5S	0	0	0
22		TMR	0	0	5MR	10S	0	10S	10MR
23		15MS	TMS	0	10MS	10MR	0	0	0
24		5MS	0	0	0	0	0	10S	0
25		TMR	TMR	0	0	10S	0	5MS	0
26		15MS	10MR	40S	10MR	40S	0	0	10MR
27		0	TMR	0	TR	0	10MR	20MS	0
28		10S	5S	10S	20S	40S	20S	0	60S
29		15S	TMR	0	10MS	0	0	10MS	0
30		5MR	5MS	0	10MR	0	20S	5MS	0
31		10MS	10MS	10S	5MR	20S	20S	TS	0
32		10S	0	0	TR	5MR	0	0	0
33		10S	5S	0	20S	5MR	TMR	0	5MR
34		20S	TMS	0	5S	40S	10S	0	0
35		0	5MS	0	0	5S	0	0	10MR
36		10MS	20S	60S	15MR	80S	60S	10MS	10MS
37		15MS	0	0	5MS	20S	5S	0	20MS
38		0	0	0	5MR	0	5S	0	0
39		30S	5S	0	40S	0	0	0	10MR
40		15S	5S	0	20S	40S	5S	5MS	0
40A		80S	60S	80S	100S	80S	100S	80S	60S
41		20S	5MS	0	20S	40S	0	10MR	0
42		0	5MS	10S	10MR	40S	TMR	5MR	5MR
43		0	40S	60S	80S	60S	40S	10MS	40S
44		10S	20S	40S	60S	40S	20S	10MS	20MS
45		5MR	5MS	5S	15MR	5S	0	5MS	10MS
46		0	TMR	0	0	0	0	0	0
47		0	0	0	0	0	0	5MR	0
48		0	0	0	0	0	20S	0	TMR
49		TMS	TR	0	0	0	0	0	10S
50		TMS	0	0	0	60S	0	5MR	10MS
51		0	0	0	0	10S	0	10R	20MS
52		0	0	0	0	TR	5S	5MS	TMS
53		0	0	0	0	0	0	5MS	20S

AVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
54		0	TMR	0	0	0	0	5MR	10S
55		5MS	0	0	0	0	0	0	20MS
56		5MS	20S	60S	5S	60S	60S	20MS	40S
57		30S	40S	60S	60S	60S	60S	20S	10MS
58		0	0	0	0	60S	TMR	0	10S
59		0	0	0	0	10S	0	0	10S
60		10MS	10S	20S	20MS	40S	20S	0	5MR
60A		80S	80S	80S	100S	80S	100S	70S	60S
61		10S	5MS	40S	10MR	10MR	20S	10S	10MS
62		20S	10S	40S	20S	20MS	20S	10S	20MS
63		0	10MS	40S	0	40S	10S	10MS	40S
64		0	0	10S	0	60S	TMR	5MS	10S
65		TMS	0	20S	0	20S	TR	5MS	10MS
66		TMS	0	0	0	60S	0	10MS	0
67		0	0	0	0	0	0	5MR	0
68		TMR	TMS	0	10MR	20S	0	20MS	0
69		0	0	0	0	5MR	0	0	TMS
70		0	0	0	0	0	0	20MS	10MR
71		0	0	0	0	0	0	10MS	0
72		0	0	0	0	40S	0	0	10S
73		0	0	0	0	40S	0	5MS	5MS
74		0	TMR	0	0	10S	0	5MS	0
75		0	0	0	0	10S	0	0	0
76		0	TMS	0	0	0	0	10MS	5MS
77		TMR	20S	0	TR	80S	60S	20S	10MS
78		5MS	TS	0	10MS	40S	20S	0	TR
79		0	5S	0	TR	10S	40S	0	0
80		40S	40S	60S	60S	60S	40S	5MS	20MS
80A		80S	60S	80S	100S	80S	100S	70S	80S
81		40S	TMS	0	40S	60S	TMR	0	20MS
82		0	0	0	0	60S	0	10MS	0
83		TMS	10MS	20S	20MS	20S	20S	5MS	0
84		0	5MR	0	0	5S	20S	0	10MS
85		0	TMR	0	0	TS	TMR	20MS	0
86		TS	TMS	0	5S	20S	0	0	10MS
87		0	0	0	0	TR	5S	5MS	0
88		0	TMR	0	0	10MS	0	5MR	0
89		0	0	0	0	TS	0	10MR	10MS
90		0	0	0	0	5S	TMR	10S	0
91		0	0	0	0	0	0	0	0
92		0	0	0	0	40S	0	0	10MS
93		0	0	0	0	0	TMR	5MR	0
94		TR	5MR	0	TMR	10S	0	0	0
95		10S	5MS	40S	5S	TS	0	0	TMR
96		0	0	0	0	0	TMR	10MR	TR
97		0	0	0	0	0	0	10MR	0
98		0	0	0	0	0	0	5MS	TMS
99		0	0	0	0	0	0	0	10MS
100		0	0	0	0	0	0	0	0
100A		80S	60S	80S	100S	80S	100S	70S	60S
101		20S	TMR	0	40S	0	0	10MS	20S
102		15MS	5MR	0	15MR	5S	0	0	10MS
103		10S	10MS	20S	15MS	5S	0	5MS	0
104		0	0	0	0	0	0	0	0
105		5S	0	40S	0	40S	0	5MS	5MS
106		0	0	40S	0	60S	0	5MS	20MS
107		0	0	0	0	0	0	5MS	0

AVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
108		0	0	0	0	0	0	0	10MS
109		0	0	0	0	60S	0	10MR	0
110		20S	5S	5MS	10MS	5S	20S	0	0
111		0	0	0	0	TS	0	5MR	0
112		0	0	0	0	0	20S	0	10MS
113		0	0	0	0	0	TMR	5MS	TR
114		0	0	0	0	0	0	10MS	TR
115		0	0	0	0	20S	0	5MR	0
116		5MR	0	0	10MR	0	0	10MS	0
117		0	TMR	10S	10MR	5S	40S	0	5MS
118		0	0	0	0	0	0	20MS	0
119		0	0	0	0	0	0	0	20S
120		10MS	5S	20S	15MS	40S	60S	20S	5MS
120A		100S	60S	80S	100S	80S	100S	70S	80S
121		0	0	40S	10MS	60S	0	10MR	0
122		5MS	0	0	0	60S	0	5MR	10MS
123		0	0	0	0	60S	0	5MS	0
124		0	TMS	0	5MR	0	0	0	TR
125		0	TMS	0	0	5S	0	0	5MS
126		0	5MS	0	0	0	0	0	TMS
127		0	5S	5MS	5MS	10MS	40S	5MR	10MR
128		0	5MS	TMS	15MR	TS	20S	0	0
129		5MS	5MS	0	0	5MS	0	0	0
130		0	TMS	10MS	0	80S	60S	5MR	0
131		10MS	5MS	0	0	5S	0	0	10MS
132		0	5S	0	5MR	0	0	0	0
133		TMR	5MS	0	5MR	0	0	0	TMS
134		0	10S	40S	0	40S	60S	TR	10S
134A		100S	60S	80S	100S	80S	100S	70S	60S

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
1		30S	10S	20S	40S	20S	0	5S	TR
2		5S	10S	0	10S	0	20s	5MS	0
3		0	TMS	0	0	0	40S	5MS	0
4		5MS	5S	10S	10MS	40S	0	0	60S
5		10S	0	0	10S	0	TMR	10S	5R
6		0	TMS	5S	TMR	0	0	0	0
7		0	TMS	0	0	0	0	0	0
8		0	TS	5S	5MS	0	TMR	5MR	10MS
9		5MR	5MS	0	15MR	0	0	5MS	0
10		10MS	5S	0	5S	0	0	0	0
11		10S	TR	0	10MS	0	0	5MR	5R
12		10S	5S	5S	5MS	5S	0	5MS	0
13		5MR	5MS	0	10MR	20S	0	0	0
14		0	0	0	0	TS	0	0	TR
15		0	0	0	0	0	0	0	0
16		0	0	0	0	5MS	0	0	0
17		0	TMS	0	0	0	TMR	0	0
18		5MS	TS	5S	TMS	TR	0	0	0
19		10S	10S	20S	10MS	0	0	5MS	0
20		0	TMR	5S	5MR	0	TMR	0	0
20A		80S	60S	80S	100S	80S	100S	70S	60S
21		5MS	TS	0	20MS	5S	0	0	5MS
22		0	0	0	0	0	0	20MS	0
23		5MS	0	0	0	0	0	0	TR
24		0	5S	20S	0	10S	0	0	0

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
25		0	5MS	0	5MR	0	20S	5MS	0
26		0	TMS	5S	0	0	0	0	0
27		15S	5S	0	10MS	40S	10S	0	20MS
28		0	0	5MS	0	10MR	0	0	0
29		TMR	5MS	10S	10MR	5S	0	5MS	0
30		5S	TMR	0	5MS	10MR	TMR	0	0
31		10S	5S	10S	15MS	40S	20S	0	TR
32		5MR	5S	20S	10MR	20S	40S	0	0
33		5S	10S	0	15MS	80S	20S	5MS	0
34		20S	20S	40S	40S	60S	40S	5MS	10MS
35		TS	TMS	0	5MR	10MS	10S	0	0
36		TS	5S	0	5MS	TS	0	TR	0
37		0	0	0	0	0	0	5MR	TR
38		0	0	0	0	0	0	0	0
39		10S	20S	40S	15S	0	10S	0	0
40		30S	20S	20S	40S	60S	10S	0	0
40A		80S	60S	80S	100S	80S	100S	70S	60S
41		20MS	TMS	5MS	10MR	10MS	5S	0	5MS
42		0	0	0	0	10S	0	5MS	0
43		TMS	TMR	0	5MS	0	5S	5MR	0
44		0	0	0	0	10S	TMR	5MR	TMR
45		5MR	5MR	10S	10MR	0	0	0	TMR
46		0	0	0	0	0	0	0	0
47		0	0	0	0	0	0	5MR	0
48		0	TR	0	TR	0	0	0	0
49		10MS	TS	5S	5MR	20S	20S	5MS	10S
50		10S	10S	5S	5MS	20S	10S	10MR	TR
51		0	0	0	0	0	0	10MS	10MS
52		0	TMS	0	5MR	0	20S	0	5MS
53		5S	10S	40S	10MS	TMS	40S	0	20MS
54		10MS	5MS	10S	10MR	5S	0	0	0
55		10S	10S	40S	5S	0	60S	0	0
56		0	10S	40S	5S	5S	10S	0	40S
57		0	TR	0	0	0	0	0	5MS
58		0	0	0	0	0	0	10MR	0
59		0	10S	5S	TR	20S	20S	10MS	TMR
60		5S	10S	40S	10S	40S	40S	0	TMR
60A		80S	60S	80S	100S	80S	100S	70S	60S
61		TMR	5MS	10S	TS	20S	10S	0	5MS
62		10S	5S	5S	5S	20S	0	0	0
63		0	TMS	5S	TR	0	20S	0	0
64		0	0	5S	0	10S	TMR	0	0
65		TS	5MS	10S	5MR	0	5S	0	10MS
66		20S	10S	20S	20S	40S	40S	0	10MS
67		0	0	0	0	20S	0	0	0
68		0	0	5S	TS	0	0	0	TR
69		0	TMR	10S	TS	40S	0	0	5MS
70		0	0	20S	0	0	0	0	40S
71		0	0	0	0	40S	TMR	0	10MS
72		0	0	10S	0	40S	0	0	0
73		5MR	5S	5S	5MS	10S	0	0	20S
74		0	TMS	0	0	0	0	0	0
75		10S	5S	20S	5S	10S	20S	0	TR
76		0	TMS	20S	0	10S	0	0	10MS
77		10S	0	0	10S	60S	0	5MR	40S
78		0	0	0	0	20S	0	0	20MS
79		0	0	0	0	0	0	5MR	20MS

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
80		0	0	0	5S	0	40S	0	0
80A		80S	60S	80S	100S	80S	100S	70S	60S
81		10S	10S	20S	5S	40S	20S	10S	20MS
82		0	0	0	0	0	0	0	0
83		0	TMR	0	0	0	0	0	0
84		10S	10S	40S	10MS	TS	5S	0	10MS
85		10S	10MS	10S	5S	40S	5S	0	TMR
86		10S	20S	40S	TS	20S	40S	0	10MS
87		TMS	20S	20S	TS	40S	0	0	10MS
88		0	0	0	0	0	0	0	10S
89		0	TMR	0	0	0	5S	0	0
90		0	0	0	0	5S	0	0	5MS
91		0	0	0	0	TS	0	0	20MS
92		0	TMS	10S	0	0	5S	0	0
93		0	0	0	0	0	0	10S	0
94		0	TMR	0	TMR	TMS	10S	20S	TMS
95		10MS	10S	5S	10S	TS	10S	5MS	5MS
96		0	5MS	5S	0	40S	10S	0	0
97		0	5MS	20S	TR	20S	0	10S	40S
98		0	5S	5S	0	40S	0	0	10MS
99		0	0	0	0	40S	TMR	0	0
100		20S	TMR	5S	20S	20S	0	0	TMS
100A		100S	60S	80S	100S	80S	100S	70S	60S
101		10S	20S	40S	20S	60S	40S	0	60S
102		5MR	5MS	40S	TR	40S	20S	0	60S
103		0	TS	5S	0	40S	20S	0	5R
104		0	0	5S	0	TS	0	5MS	0
105		0	10MS	0	0	20S	0	5MS	0
106		0	5MS	5S	0	20S		5MR	TMS
107		0	0	5S	TR	10S	0	0	0
108		20S	10S	0	10S	40S	TMR	10MR	0
109		0	0	0	0	0	0	0	0
110		0	5S	5S	TR	0	5S	0	10MS
111		20S	20S	40S	10S	40S	20S	0	20S
112		0	5S	20S	0	20S	20S	0	10MS
113		0	TMS	0	0	5MS	5S	0	TMS
114		0	TMS	0	0	0	0	0	0
115		0	0	0	0	20S	0	0	0
116		10S	TMS	0	5S	TR	TMR	5MS	0
117		0	0	5S	0	10S	5S	0	0
118		0	0	0	0	20S	0	0	0
119		0	0	0	0	10S	0	0	5R
120		5S	TS	0	15S	TS	20S	0	0
120A		80S	60S	80S	100S	80S	100S	70S	60S
121		5S	TMS	5S	10S	60S	5S	0	10MS
122		0	TMS	0	TR	20S	0	0	5MS
123		0	0	0	0	0	0	0	0
124		0	0	0	0	0	0	0	5MR
125		0	TMR	0	0	0	10S	0	0
126		TS	5S	20S	5S	40S	0	0	40S
127		0	0	0	0	20S	5S	0	0
128		0	TMS	5S	0	20S	20S	0	0
129		0	0	0	0	20S	40S	0	10MS
130		10MS	10MS	10S	10S	40S	20S	0	0
131		5MS	5S	10S	10MS	0	10S	0	5MS
132		10S	10S	10S	20S	40S	5S	0	60S
133		0	TMS	0	0	0	10S	0	10MS

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
134		5S	5MS	20S	10S	40S	5S	0	20S
135		0	5S	10S	0	0	40S	0	5MS
136		TMR	10S	5S	10MR	0	40S	0	0
137		0	TMS	5S	0	0	0	0	0
138		0	TMR	0	0	5S	0	0	TMR
139		0	0	0	0	40S	0	0	0
140		20S	10S	20S	40S	40S	0	0	10MS
140A		80S	60S	80S	100S	80S	100S	70S	60S
141		5S	TS	0	10S	60S	TMR	0	5MS
142		0	0	0	0	40S	0	0	0
143		0	0	0	0	40S	0	0	20MS
144		0	0	0	0	20S	0	0	0
145		5S	5MS	10S	5S	40S	5S	0	10MS
146		0	TMR	0	0	10S	0	0	TMS
147		0	0	5S	0	0	0	0	5MS
148		0	0	0	0	0	0	5MR	0
149		0	0	0	0	40S	0	0	0
150		0	5MR	20S	TR	20S	10S	20MS	10MS
151		0	0	0	0	0	0	20MS	5MS
152		0	0	0	0	10S	0	0	0
153		0	0	0	TR	0	0	10MS	0
154		0	0	0	0	0	0	0	10MS
155		0	0	0	0	40S	0	0	0
156		0	0	0	0	10S	0	0	0
157		0	0	0	0	5S	0	0	TR
158		0	TMS	40S	TR	40S	20S	0	60S
159		0	5S	20S	0	20S	20S	0	0
160		5S	0	0	10S	40S	0	0	20S
160A		100S	60S	80S	100S	80S	100S	70S	60S
161		0	10MS	0	TMR	60S	0	0	40S
162		0	0	0	0	0	0	0	0
163		5MS	TMR	0	TMS	0	0	0	0
164		0	0	60S	0	0	0	0	0
165		5S	10S	0	5S	20S	40S	20MS	20MS
166		0	TMR	0	TR	TR	0	10MS	TMR
167		0	TMR	0	TR	10MS	0	0	0
168		0	TMR	0	0	5MS	0	0	0
169		0	0	0	0	TS	0	0	0
170		0	5MR	0	0	0	10S	0	0
171		0	TMS	0	0	0	0	0	TR
172		0	TMR	0	0	0	0	5MS	0
173		0	TMR	5MS	0	5S	TMR	0	0
174		0	0	0	0	TS	10S	0	0
175		0	TR	0	0	0	0	0	5MR
176		0	0	0	0	0	0	5MS	0
177		0	TMR	0	0	0	0	0	0
178		0	0	0	0	10S	0	0	TR
179		0	TMR	0	0	0	0	0	0
180		0	0	0	0	0	0	0	0
180A		80S	60S	80S	80S	80S	100S	70S	60S
181		0	0	0	0	20S	0	0	5MR
182		0	TMR	0	0	0	0	20MS	0
183		0	0	5MS	0	0	0	0	0
184		0	0	0	0	5MS	0	0	5MS
185		0	TMR	0	0	0	0	5MS	0
186		0	TMR	0	0	0	0	0	0
187		0	TMS	0	0	0	0	10MR	0

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
188		0	TMR	5MS	0	0	0	5MR	TMR
189		0	TMS	0	0	5R	0	0	0
190		0	0	5S	0	0	0	10MS	0
191		TS	0	0	5S	10S	0	0	0
192		40S	20S	40S	60S	5S	40S	20S	40S
193		20S	5MS	10S	10S	5S	TMR	0	10MS
194		0	TMR	10S	TR	TS	0	0	0
195		10S	5S	10S	10MS	20S	5S	0	20S
196		20S	20S	40S	20S	40S	60S	5MS	20S
197		10S	5S	0	15S	0	0	0	0
198		0	TS	0	0	0	0	0	5MS
199		0	TS	10S	0	5S	0	0	TMR
200		0	TMS	0	0	0	0	0	0
200A		80S	60S	80S	100S	80S	100S	70S	60S
201		10MS	TMS	5S	10MS	60S	0	0	10MS
202		0	TMS	0	0	20S	0	0	0
203		20S	20S	60S	40S	60S	0	0	60S
204		0	0	0	0	5S	5S	0	0
205		0	0	0	0	0	0	0	0
206		0	10S	5S	0	10S	0	0	TMS
207		0	0	0	0	5S	0	0	0
208		10S	5MS	10S	15S	10S	0	0	10MS
209		5S	TMR	0	10S	TMR	5S	0	0
210		5MS	5S	0	10MR	20S	20S	0	0
211		0	0	5S	0	0	0	0	10MS
212		10S	TMR	0	5S	0	0	0	0
213		0	TMR	0	0	10S	0	0	0
214		5S	5S	40S	10MS	20S	0	0	10MS
215		0	5S	10S	TR	40S	10S	0	40S
216		0	0	0	0	40S	0	0	0
217		0	0	0	0	0	0	0	0
218		0	0	0	0	5MS	0	0	0
219		0	TR	0	TR	0	0	0	0
220		0	TMR	0	0	5S	0	0	TR
220A		80S	60S	80S	100S	80S	100S	70S	60S
221		5S	5S	10S	10S	10S	10S	0	10S
222		0	0	0	0	0	0	0	5MS
223		0	5MR	0	0	0	0	40S	0
224		0	TMR	10S	TR	0	0	0	TMR
225		0	0	0	0	0	0	10S	0
226		0	0	0	0	0	0	0	0
227		0	5MS	60MS	0	TS	10S	0	10MS
228		0	0	0	0	5S	0	0	5MS
229		0	0	0	0	20S	TMR	0	40S
230		0	0	0	0	0	0	20S	60S
231		0	10S	40S	0	20S	40S	0	40S
232		0	0	0	0	0	0	0	0
233		0	TMR	0	0	10MS	0	5S	0
234		0	0	0	0	0	0	0	0
235		20S	10S	60S	10S	60S	60S	20S	60S
236		0	10MS	20S	0	0	TMR	0	0
237		TMS	10MS	40S	TR	0	20S	10S	40S
238		0	TMR	0	0	0	5S	0	0
239		0	0	5S	0	0	0	0	0
240		10S	TS	10S	10S	0	20S	0	5MS
240A		80S	60S	80S	100S	80S	100S	70S	60S
241		10S	TMR	0	5S	5S	0	10MS	5MS

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
242		0	0	0	0	0	0	0	0
243		5S	5S	40S	10S	20S	0	0	0
244		0	0	0	0	0	0	0	0
245		0	0	0	0	0	0	0	0
246		0	0	0	0	0	0	0	0
247		0	TMR	0	0	0	0	0	5MS
248		5MS	TMS	10S	10MS	TS	0	0	TR
249		TS	TMS	5S	5S	10S	0	0	TR
250		40S	20S	40S	80S	60S	40S	0	40S
251		0	0	0	0	5S	5S	0	5MS
252		0	TMR	5S	TR	20S	0	0	0
253		0	5S	5S	0	0	5S	0	0
254		20S	10S	40S	10S	5S	5S	0	40S
255		0	5MR	5S	0	0	20S	0	0
256		0	0	0	0	0	0	0	0
257		0	5MS	0	TR	10S	TMR	0	0
258		0	TMS	5S	0	5S	20S	0	0
259		0	TMR	0	0	10S	0	0	10MS
260		10S	5MS	0	20S	20S	20S	0	0
260A		100S	60S	80S	100S	60S	100S	70S	60S
261		20S	5MS	0	20MR	20S	60S	0	5MS
262		10S	5MS	20S	0	40S	0	0	20S
263		0	TMR	0	TR	20S	0	0	0
264		0	0	0	0	0	0	5MR	0
265		0	0	5S	0	10S	0	0	TR
266		TMR	0	0	5MR	0	0	0	TR
267		0	20S	40S	TMR	40S	40S	0	40S
268		0	0	0	0	0	0	5MR	10MS
269		0	0	0	0	0	0	0	20MS
270		0	0	0	0	0	0	5MR	0
271		0	5MS	5S	0	5S	0	0	TMR
272		0	0	10S	0	10S	10S	0	0
273		5S	TMS	5S	10S	10S	0	0	0
274		0	5MR	5S	TR	5S	10S	0	0
275		10S	5MS	10S	10MS	5S	TMR	0	10MS
276		10S	20S	40S	15S	10S	20S	10MR	5MR
277		0	TS	10S	TR	5S	0	0	0
278		0	0	5S	0	0	0	0	0
279		0	0	5S	TR	0	NG	0	0
280		5S	0	0	10S	0	80S	10S	TR
280A		100S	60S	80S	100S	80S	100S	70S	60S
281		0	TMR	0	0	40S	0	0	5MS
282		0	0	0	0	20S	0	0	0
283		0	5MS	10S	TR	40S	0	0	0
284		0	0	5S	0	0	0	0	0
285		0	TMS	5S	0	0	0	0	TR
286		10S	5S	10S	20S	0	10S	0	0
287		0	TMR	0	0	0	0	0	0
288		0	TMR	0	0	0	0	10S	0
289		0	TMS	10S	0	10MR	0	0	0
290		5S	TMS	5S	10MR	0	0	5MS	TMR
291		0	0	0	TR	0	0	0	0
292		0	0	0	0	0	0	0	0
293		20S	10S	40S	20S	40S	10S	0	5MR
294		5S	5MS	10S	0	20S	0	10MS	TMS
295		10MS	5MS	10S	10MS	20S	0	10MS	TMS
296		0	5MR	5S	0	20S	0	10MS	5MR

NIVT No.	Entry	AYDY	DGPR	LDHN	PNGR	KRNL	KNPR	DLHI	JMMU
297		10S	10S	40S	20S	60S	5S	0	20MS
298		10MR	5S	20S	10MR	40S	5S	0	0
299		10S	10S	40S	20S	40S	0	10S	TR
300		0	5S	40S	10MS	20S	0	5MS	0
300A		100S	60S	80S	100S	80S	100S	70S	60S

Abbreviations: AYDY = Ayodhya, DGPR = Durgapura, LDHN = Ludhiana, PNGR = Pantnagar, KRNL = Karnal, KNPR = Kanpur, DLHI = Delhi, JMMU = Jammu. Hisar data are erratic hence not considered.

PPSN 2022-23 Stripe rust

AVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
1		0	10MS	40S	30S	0	5MR	10MS	5S	5MS	TS	0	40MS
2		5R	0	10S	5MS	40S	10MS	20MS	TR	20MS	10S	TR	60S
3		0	10MR	10MS	TMR	10MR	5MR	0	0	20MS	5S	20MS	80S
4		5MR	10MS	10MS	10S	20MS	20MS	20MS	0	20MS	5S	10MR	80S
5		0	40MS	40S	10MS	20S	20MS	10MS	0	10MS	5S	40S	80S
6		10MR	60S	60S	30S	5MS	20S	30S	5S	5MS	TS	40S	80S
7		TR	10MS	10MS	10S	5MS	10MS	10S	0	5MS	5S	20S	80S
8		TR	5MS	5S	15MR	40S	10MS	5S	0	10MS	10S	10MR	80S
9		20S	60S	60S	30S	10MR	20MS	20S	10S	5MS	TMS	60S	20MR
10		10MR	40S	40S	10S	20S	5S	10MS	5S	0	TS	40S	40S
11		10MR	20MS	10S	10MR	TMR	5MR	10S	0	10MS	0	20MS	40S
12		5MR	20S	10MS	20S	5MR	20MS	10S	0	10MS	10S	10MS	60S
13		10S	60S	60S	30S	60S	20S	40S	10S	20MS	10S	40S	80S
14		5MR	40S	20S	15S	20S	10MS	10MS	0	10MS	20S	20MS	80S
15		10MR	10MS	20S	15MR	10MR	10S	5MS	0	10MS	20S	10MR	60S
16		10MR	20S	20S	10MR	5MS	5S	10MS	5S	0	0	10MS	40MS
17		10MR	10MS	20S	20S	20S	5S	15MS	0	5MS	10S	5MR	60S
18		0	10MS	5MS	0	0	0	0	0	5MS	0	TR	20MR
19		10MR	40S	20MS	15MR	5MS	10S	10MS	5S	5MS	TMS	20S	20MR
20		20MS	60S	40S	30S	20MS	40S	20S	5S	0	5S	60S	40S
20A		80S	80S	80S	80S	80S	80S	80S	90S	80S	60S	80S	80S
21		0	20MS	10S	15MS	5MR	10MR	5S	5S	0	TS	TR	40MS
22		10MR	5MR	10MS	10S	10MS	10S	10MS	5S	5MS	5S	5MR	40S
23		10MR	60S	20S	15MR	40S	10MS	10MS	5S	5MS	5S	40S	40S
24		0	0	TS	10MR	0	0	10MS	0	0	0	TR	20MR
25		0	5MR	5MS	10MS	20S	5MR	10MS	0	10MS	10S	5R	60S
26		TR	20S	20S	10S	20S	10MS	5S	0	0	5S	10MR	60S
27		TR	10MS	20MS	5MR	10S	10S	TS	5S	0	0	TR	20MR
28		10MR	40S	60S	40S	20S	20S	10MS	10S	5MS	TS	20S	40S
29		0	TMR	10S	10S	10MR	5MS	20MS	0	0	0	TR	40MS
30		TR	TMR	10S	5MR	5MR	5MS	10MS	0	0	TS	TR	60S
31		5MR	20MS	20S	15MR	20MS	10MR	10MS	5S	0	5S	20MS	60S
32		TR	5MR	20S	10MS	5S	5MS	10MS	0	5MS	5S	5MR	60S
33		TR	20MS	10S	10S	20S	5MR	TS	0	0	0	10MR	40S
34		TR	10MS	5S	30S	10MS	5S	10MS	5S	5MS	0	10MS	60S
35		5MR	10MS	20S	15MS	20S	10MR	0	5S	0	5S	10MR	60S
36		TR	0	5MS	20S	60S	10S	15MS	0	20MS	10S	20MS	80S
37		40S	60S	60S	60S	10MR	60S	30S	40S	10MS	0	40S	80S
38		20MS	40S	20S	30S	20S	20S	30S	5S	5MS	5MS	5R	40S
39		5MR	20MS	10MS	20S	20S	10MS	5S	10S	5MS	10S	10MS	60S
40		5MR	20MS	10MS	30S	40S	10S	10MS	5R	0	10S	10MR	80S
40A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	80S	80S
41		0	5MR	10S	15MR	60S	10MS	10MS	0	10MS	10S	TR	80S
42		5MS	20S	40S	20S	40S	10MS	15S	5S	0	5S	TR	40S
43		10S	60S	60S	40S	10S	20S	30S	20S	0	0	20MS	40S
44		5MR	20MS	20S	15MR	20S	TMR	10S	5S	0	10S	20MR	40S
45		10MR	10MS	20S	20MR	TMR	20S	30S	5S	0	5S	40S	40MS
46		40S	60S	60S	100S	40S	60S	40S	40S	5MS	5S	60S	60S
47		60S	60S	60S	100S	60S	80S	40S	40S	20MS	10S	60S	100S
48		40S	60S	60S	100S	60S	80S	40S	40S	40S	40S	60S	80S
49		10MR	40S	40MS	60S	40S	40S	20MS	10S	20MS	TS	40S	100S
50		40S	80S	60S	100S	60S	80S	60S	60S	40S	10S	60S	100S
51		20MS	80S	60S	80S	60S	80S	40S	20S	40S	60S	60S	80S
52		10MR	40S	60S	60S	40S	40MS	15S	10S	20MS	40S	60S	100S
53		60S	80S	60S	80S	60S	80S	40S	80S	40S	60S	80S	80S

AVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
54		20S	60S	60S	100S	60S	40S	30S	60S	20MS	60S	80S	80S
55		20S	80S	60S	100S	60S	80S	40S	60S	20MS	40S	80S	80S
56		40S	80S	60S	100S	60S	80S	40S	60S	10MS	20S	60S	80S
57		20S	60S	60S	80S	60S	80S	40S	60S	20MS	40S	60S	80S
58		40S	80S	60S	80S	80S	80S	60S	60S	60S	50S	80S	80S
59		10MR	60S	60S	90S	80S	40S	40S	20S	20MS	10S	60S	80S
60		5MS	20MS	10S	20MS	10MS	10MS	5S	0	10MS	10S	10R	20MS
60A		80S	80S	80S	90S	80S	80S	80S	90S	80S	40S	80S	100S
61		20S	60S	60S	90S	60S	20S	20MS	20S	20MS	40S	60S	80S
62		10S	60S	40S	70S	60S	20S	40MS	20S	40S	10S	60S	60S
63		40S	80S	60S	80S	60S	40S	40MS	30S	60S	20S	60S	40S
64		10S	60S	60S	80S	40S	20MS	40MS	30S	60S	TMS	60S	40S
65		20S	60S	60S	80S	40S	40S	20S	30S	40S	10S	60S	60S
66		60S	80S	60S	100S	80S	60S	40S	60S	80S	40S	80S	80S
67		10MS	60S	60S	100S	20S	40S	20S	10S	20MS	5S	60S	60S
68		TMS	10S	10S	15MR	40S	10S	5S	0	40S	40S	5R	60S
69		5MR	20MS	10S	20MR	20MS	0	0	0	40S	10S	10R	60S
70		10MS	60S	60S	50S	10MR	20MS	20S	0	10MS	10S	60S	60S
71		20S	40S	60S	70S	60S	60S	40S	20S	60S	40S	60S	80S
72		40S	60S	80S	100S	60S	80S	40S	40S	80S	40S	60S	80S
73		40S	60S	80S	100S	60S	80S	60S	60S	60S	10S	80S	100S
74		40S	60S	80S	100S	40S	60S	20S	60S	60S	40S	60S	80S
75		20MS	40S	60S	90S	40S	40S	20S	30S	10MS	10S	60S	80S
76		20S	60S	80S	100S	60S	60S	15S	40S	40S	40S	80S	80S
77		60S	60S	80S	100S	80S	80S	40S	90S	80S	80S	80S	100S
78		10S	40S	20S	10MS	5MS	10MS	10S	5S	20MS	5S	20S	40S
79		10MR	20S	20S	5MR	10MR	5MR	25S	5S	5MS	TS	5MS	20MS
80		10S	60S	40S	20S	40S	5MS	20S	10S	40S	5S	60S	60S
80A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	80S	100S
81		10MR	60S	60S	40S	40S	20MS	15S	5MS	20MS	5S	40S	60S
82		20S	80S	80S	100S	40S	80S	60S	40S	60S	10S	60S	60S
83		0	0	5S	20S	20S	10MS	5S	0	20MS	5S	10MR	20MS
84		10S	60S	40S	90S	20S	20MS	15S	20S	20MS	5S	40S	40MS
85		10MR	10MS	10S	30S	0	10MS	10MS	5S	20MS	TMS	10MS	60S
86		0	5MS	10S	15MR	10MS	5MS	15MS	5S	10MS	5S	20MS	60S
87		5MR	0	10MS	20S	0	20S	5S	5S	40S	0	TR	40MS
88		5MR	10MS	10S	30S	5MS	10MS	40S	5S	5MS	5S	10MR	60S
89		5MS	0	10MS	20S	TMR	10MS	10MS	5S	5MS	10S	10MS	60S
90		10MR	5MS	10MS	30S	60S	10MS	30S	0	80S	60S	20MS	100S
91		40S	80S	80S	100S	60S	80S	40S	60S	80S	60S	60S	100S
92		60S	80S	80S	100S	20S	60S	60S	60S	60S	10MS	80S	80S
93		40S	80S	80S	100S	40S	40MS	60S	60S	60S	5S	60S	60S
94		20S	60S	40S	80S	40S	20MS	20S	10S	10MS	0	40S	20MS
95		10S	60S	40S	60S	10S	20S	10S	10S	5MS	TS	40S	100S
96		10S	20MS	10S	80S	60S	10S	15MS	TR	80S	20S	20S	100S
97		10MR	20MS	10MS	10MR	60S	80S	15MS	5S	60S	40S	40S	100S
98		60S	80S	80S	100S	60S	80S	60S	80S	40S	20S	80S	100S
99		60S	80S	80S	100S	60S	60S	40S	80S	80S	40S	80S	60S
100		20S	0	0	NG	NG	80S	40S	0	0	40S	80S	60S
100A		80S	80S	80S	100S	80S	80S	80S	90S	80S	60S	80S	60S
101		10MR	40MS	20S	20MS	40S	20S	15S	5S	NG	20S	20S	40MS
102		5S	40MS	10S	10S	10S	20MS	6S	5S	10MS	5S	20S	40MS
103		TMS	10MS	10S	5MR	5MR	10MS	5S	5S	0	10S	10MS	60S
104		20S	60S	80S	60S	60S	40S	20MS	5S	10MS	20S	60S	80S
105		40S	80S	80S	100S	40S	80S	40S	30S	60S	20S	60S	80S
106		60S	80S	80S	100S	40S	60S	40S	60S	40S	20S	60S	80S
107		40S	60MS	60S	60S	20S	60S	20S	10MS	20MS	10MS	60S	60S

AVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
108		5MR	10MS	5S	20S	10S	0	10S	0	5MS	TS	10MS	80S
109		60S	80S	80S	100S	60S	60S	40S	40S	40S	40S	60S	80S
110		10S	60S	60S	60S	60S	20S	20MS	10S	20MS	20S	40S	80S
111		20S	80S	80S	80S	60S	60S	30MS	20S	10MS	40S	60S	60S
112		20MS	60S	80S	80S	60S	40S	40S	10S	10MS	40S	60S	40MS
113		5MR	5MS	10MS	10MR	0	10MS	0	0	0	40S	TR	20MR
114		10MR	5MS	10MS	20MR	0	5MS	10MS	5S	0	20S	5R	80S
115		60S	80S	80S	100S	40S	80S	60S	10S	20MS	60S	60S	40S
116		5MS	5MS	5MS	20S	5MS	10MS	TS	0	0	0	TR	20MS
117		10S	40S	40S	15S	5MS	5MR	TS	0	0	0	40S	40MS
118		5S	10MS	10MS	20S	0	5MS	TS	5S	0	0	10MS	60S
119		40S	60S	80S	90S	40S	60S	40S	30S	10MS	10MS	60S	80S
120		20S	60S	60S	60S	20S	20MS	10MS	20S	5MS	10S	60S	100S
120A		80S	80S	80S	80S	80S	80S	80S	90S	80S	60S	80S	100S
121		5MS	60S	40MS	60S	60S	20MS	20MS	5MS	0	20S	20MS	40MS
122		5MR	0	10MS	30S	0	10S	10MS	5MS	5MS	TS	20S	20MR
123		TR	5MS	5MS	20S	0	10MS	TS	0	0	TS	20MS	40S
124		TMR	10MS	5S	10S	20S	10S	TS	5S	5MS	10S	40S	40MS
125		5MS	40MS	40S	20S	10MS	10MS	20MS	5S	5MS	TS	40S	60S
126		10MS	10MS	5MS	10S	60S	10S	TS	5S	20MS	20S	40S	60S
127		20S	40S	40S	70S	10S	20MS	20S	10S	5MS	0	40S	80S
128		5S	10MS	20S	30S	20S	10S	TS	5S	5MS	20S	40S	80S
129		TMR	5MS	10S	20S	20MS	20S	20S	TR	0	5S	40S	80S
130		40S	80S	80S	100S	60S	60S	40MS	40S	10MS	20S	60S	80S
131		20S	60S	60S	100S	20S	20S	20MS	20S	0	10S	60S	60S
132		10MR	5MS	5S	10MR	10MR	10S	20MS	0	0	5S	40S	60S
133		5MR	20MS	20MS	20MR	5MR	20S	10MS	0	5MS	TS	40S	60S
134		20S	60S	80S	100S	60S	60S	20MS	10S	5MS	10S	60S	60S
134A		80S	80S	80S	80S	80S	80S	80S	90S	80S	60S	60S	100S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
1		TMS	10MS	20S	20S	5MR	10MS	TS	5S	5MS	0	TR	40MS
2		5MR	10MS	10S	15MS	40S	10MS	TS	5S	5MS	10S	10MR	40S
3		TMR	10MS	10MS	15MS	TMS	5S	TS	5S	0	0	5R	40S
4		5MR	0	5S	5S	0	0	0	0	0	0	TR	20MR
5		0	5MS	5S	10MR	20S	5S	TS	TS	0	5S	5R	40MS
6		10MR	5MR	10S	10MS	20S	0	5S	5S	0	TS	5R	60S
7		TMR	5MR	5MS	15MS	TMR	0	TS	TR	0	5S	5R	40S
8		TMR	20MS	10S	10MR	5MS	0	TS	5MS	0	TS	40S	20MR
9		5MR	10MS	5S	10S	5MS	0	TS	0	0	TS	5MS	60S
10		0	10MS	10S	10S	5MS	0	TS	5S	10MS	TS	TR	40S
11		TR	0	TS	TR	0	0	5S	TR	0	0	0	40MS
12		0	0	0	5MR	0	0	0	0	0	0	0	20MR
13		0	20S	40S	10MS	5MS	5MS	TS	0	0	0	40S	40MR
14		5S	10MS	5S	15MS	5MS	0	0	TR	10MS	0	TR	40MR
15		0	0	0	0	0	0	TS	TMS	10MS	0	60S	20MR
16		20S	40S	40S	70S	10S	20MS	TS	20S	10MS	0	0	40MS
17		0	20MS	5S	5MS	10S	0	TS	0	0	TS	0	60S
18		0	10MS	10S	15S	10MR	5MR	TS	0	0	TS	0	60S
19		0	40MS	10S	15MS	TMR	0	0	5S	0	5MS	20MS	60S
20		0	40S	5S	15S	5MR	20MS	10S	0	10MS	TMS	0	80S
20A		80S	80S	80S	80S	80S	80S	80S	90S	80S	60S	80S	100S
21		TMR	40MS	10S	30S	20S	10S	TS	TS	5MS	5S	5MS	60S
22		0	0	0	15MR	0	5MR	0	TS	0	0	0	20MR
23		20S	40S	20S	50S	20S	10S	30MS	10S	5MS	5MS	20S	40S
24		10MS	40MS	10MS	20S	10MS	10S	10MS	5S	5MS	0	40S	40S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
25		5MS	10MS	20MS	20S	40S	0	TS	5S	5MS	10S	10MS	60S
26		10MS	40S	40S	60S	20S	40S	10S	5S	0	10S	10MS	60S
27		5S	40MS	10S	20S	5MR	10S	10S	5S	10MS	5MS	40S	40S
28		0	40S	5S	20S	TMR	10S	0	5MS	10MS	TR	5MS	20MR
29		0	10MS	5MS	20MR	40S	5MR	20S	5MS	10MS	10S	10MS	80S
30		5MR	5MS	5S	15MS	5MS	10S	5S	5S	10MS	5S	0	40S
31		0	0	TS	5MR	TMR	5S	5S	5S	0	0	TR	20MR
32		5MS	10MS	5S	20S	10MS	5S	TS	5S	5MS	TS	20S	40S
33		0	0	0	10MS	0	0	TS	0	5MS	0	0	40MS
34		0	5MS	5MS	5MR	60S	5MS	20MS	0	20MS	10S	0	60S
35		TR	5MS	5S	10S	20S	5MR	0	0	5MS	10S	10MS	60S
36		0	0	10S	15MS	TMR	0	TS	TR	0	0	5MS	40MS
37		0	0	10S	0	0	0	0	0	5MS	5S	0	40MS
38		0	0	5MS	0	0	0	0	0	0	0	10S	20MR
39		0	5MS	0	0	0	0	0	0	0	0	10MS	20MR
40		5MR	20MS	5S	20S	10MS	5S	10S	NG	5MS	TS	10MS	40S
40A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	80S	80S
41		0	20MS	10S	20S	40S	10MS	5S	5S	60S	10S	40S	20MR
42		5S	60S	60S	50S	0	10MS	TS	5S	5MS	0	40S	80S
43		10S	10MS	5S	20S	40S	5MR	TS	5MS	20MS	TMS	10S	60S
44		5MR	10MS	5S	20MS	40S	10MS	5S	5MS	20MS	10S	5MS	60S
45		0	5MS	0	0	TMR	0	5S	0	5MS	0	5MS	20MR
46		10MS	40S	40S	30S	10S	10S	20MS	5S	10MS	TS	10S	40S
47		0	0	0	10S	0	5MR	10MS	TR	5MS	0	0	10MR
48		0	0	0	0	0	0	TS	0	5MS	10S	0	20MR
49		5S	40S	20S	20MS	20S	5MR	20MS	5S	5MS	0	40S	20MR
50		TMR	10MS	10S	15S	20S	0	5S	0	20MS	TS	0	60S
51		TMR	20MS	10S	10MR	TR	0	5S	0	10MS	0	20MS	20MR
52		TR	20MS	5S	10MS	20S	10MS	20S	TR	20MS	0	5MS	20MR
53		10MS	40MS	40S	40S	TMR	10S	20S	10S	10MS	0	40S	40MS
54		5MR	40MS	20S	20S	TMS	20MS	30S	10S	60S	10S	20S	20MR
55		10MR	40MS	10MS	30S	10S	10S	20S	5S	10MS	20S	40S	40S
56		TR	10MS	5S	20MS	20S	10MR	30S	0	0	0	40S	40S
57		20S	60S	60S	60S	20MS	10S	10S	5S	0	5MS	10S	40S
58		10MR	60S	40S	50S	10MS	10MS	30S	5S	5MS	0	20MS	40S
59		20S	60S	40S	60S	20S	60S	40S	5S	20MS	TR	10MS	60S
60		10MR	40S	10MS	20MR	5 MR	20MS	40S	5S	5MS	0	20MS	60MS
60A		80S	80S	60S	90S	80S	80S	80S	90S	80S	40S	80S	80S
61		5R	10MS	10S	20MS	20S	10MS	20S	5MS	40S	5S	20MS	80S
62		20S	40S	10S	20S	10S	40S	10S	10S	10MS	5MR	40S	60S
63		20S	40S	20S	40S	20S	20MS	30S	5MS	10MS	0	40S	40S
64		10MS	40S	40MS	20MS	0	20MS	30S	TR	5MS	0	20S	40S
65		10MR	0	10S	10MR	0	0	10S	0	5MS	0	0	40MS
66		0	5MS	0	0	0	0	0	0	0	0	0	10MR
67		0	TS	5S	10S	20S	0	TS	0	5MS	TMS	0	40S
68		20S	60S	20S	20S	20S	20S	10S	5S	10MS	0	TR	40S
69		5MR	10MS	0	15MS	0	5MR	5S	0	10MS	0	10MS	40MS
70		20S	60S	60S	70S	40S	20MS	20MS	10S	20MS	10S	40S	80S
71		40S	60S	60S	70S	10MS	80S	30S	20S	20MS	5MR	60S	80S
72		80S	80S	60S	100S	10S	80S	40S	40S	60S	5MS	80S	80S
73		0	40S	10S	20MR	20S	10S	10S	0	20MS	20S	10MS	80S
74		40S	60S	40S	50S	20S	40S	20S	10S	20MS	10S	40S	60S
75		20S	60S	40S	30S	5MS	20S	10S	10S	10MS	5S	40S	40S
76		60S	60S	60S	100S	20S	60S	40S	80S	60S	10S	60S	80S
77		20MS	60S	60S	80S	20S	20MS	30S	10S	10MS	0	60S	60S
78		40S	40S	40S	90S	60S	60S	40S	20S	60S	20S	60S	60S
79		40S	40S	60S	50S	60S	60S	30S	10S	20MS	10S	60S	60S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
80		0	5MS	10S	TR	TMR	10MS	0	0	10MS	TR	5MR	20MR
80A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	80S	80S
81		10MR	40S	10S	20S	10MS	10MS	TS	0	NG	0	40S	40S
82		20S	60S	40MS	40S	40S	40S	10S	10S	20MS	5S	40S	40S
83		40S	60S	60S	50S	20S	40S	30S	5S	10MS	5MS	60S	60S
84		40S	40S	60S	50S	20S	20S	20S	10S	20MS	10S	60S	60S
85		TMR	5MS	5S	15MS	0	5S	10S	TR	5MS	5S	10MS	20MR
86		40S	60S	60S	80S	20S	40S	20S	10S	10MS	5S	60S	60S
87		20MR	40S	20MS	50S	5MR	20S	75S	10S	0	0	40S	40S
88		80S	60S	60S	100S	40S	80S	60S	60S	40S	5MS	80S	60S
89		40S	60S	40MS	60S	10MS	40S	10S	10S	5MS	5S	60S	40S
90		60S	60S	60S	90S	60S	80S	40S	60S	60S	40S	60S	60S
91		40S	60S	60S	100S	40S	60S	40S	80S	60S	20S	60S	80S
92		40S	60S	60S	100S	60S	60S	40MS	30S	20MS	20S	60S	80S
93		40S	60S	60S	90S	20S	60S	30S	10S	20MS	20S	60S	80S
94		TR	10MS	5MS	30S	10S	10S	0	TR	5MS	5MS	10MS	40S
95		TMR	20MS	5S	20S	10S	TMR	TS	0	10MS	5S	10MS	60S
96		5MR	10MS	10MS	20S	20S	10S	10S	TR	10MS	10S	10MS	60S
97		40S	60S	60S	70S	10S	40S	20MS	10S	5MS	5S	60S	60S
98		60S	60S	60S	90S	20S	40S	15S	30S	5MS	TS	60S	60S
99		40S	40S	10S	60S	40S	40S	40MS	5S	10MS	10S	80S	80S
100		10MR	20S	40MS	20S	20S	20MS	10S	10S	10MS	5S	60S	40S
100A		80S	60S	60S	80S	80S	80S	80S	90S	80S	40S	80S	80S
101		40S	40S	60S	70S	20S	80S	20MS	5R	5MS	10S	40S	60S
102		60S	60S	60S	80S	60S	60S	30MS	5R	20MS	5S	60S	80S
103		5MR	5MS	10S	15S	20S	10MR	10MS	0	0	5S	10S	40S
104		10MR	10MS	20MS	20MR	60S	10MS	TS	0	40S	40S	10MS	100S
105		TMR	5MS	20MS	10MS	20S	5MR	TS	10S	10MS	5S	10S	60S
106		TMR	5MS	5MS	15S	10S	5MR	5S	5S	10MS	10S	20MS	60S
107		0	0	0	10MR	0	0	0	0	0	0	TR	20MR
108		0	0	10S	5MS	0	0	TS	0	10MS	0	10MS	20MR
109		0	TR	10S	0	5MS	5S	TS	0	0	TR	TR	40MS
110		TMR	5MS	20S	TS	20S	5S	TS	TS	0	TS	10MR	60S
111		10MR	5MS	20S	30S	40S	5S	10S	TR	0	5S	20MS	60S
112		10MR	10MS	5S	20S	0	10S	15S	0	0	0	40S	80S
113		5MS	40S	40S	30S	60S	5MS	TS	5MS	0	5S	40S	20MR
114		TR	0	5MS	TR	0	0	TS	0	0	0	5R	20MR
115		0	0	0	0	0	0	15S	0	0	0	5R	20MR
116		TMR	0	5MS	10S	5MS	0	70S	5MS	5MS	5S	5MS	20MR
117		0	0	0	0	0	0	10S	0	0	0	TR	20MR
118		0	0	0	0	TMR	0	10S	0	0	0	0	20MR
119		0	0	TS	5MR	0	10S	TS	0	0	TS	TR	40S
120		10S	40S	10S	10MS	0	10MS	10MS	5R	0	TS	40S	80S
120A		80S	80S	80S	80S	80S	80S	80S	90S	80S	60S	80S	100S
121		5MR	5MS	10MS	5MS	10S	20S	TS	0	0	TS	20MS	100S
122		5MR	5MS	20S	5MS	20S	20S	TS	0	0	5S	10S	80S
123		5MR	10MS	5MS	10MS	TR	20MS	15MS	5MS	10MS	5S	10S	40MS
124		TMR	5MS	20S	10MR	40S	5MR	20S	TR	0	5MS	10MS	60S
125		TMR	10S	20S	5MR	40S	10S	TS	0	0	5S	20S	60S
126		0	10MS	10MS	10MS	TR	5MR	15S	0	10MS	0	5MS	40MS
127		0	0	5MS	0	10S	10MR	20MS	TR	0	TMR	10S	40MS
128		5MS	40S	20S	40S	20S	40S	20S	10S	10MS	10MS	40S	40S
129		10S	20MS	10S	30S	TMS	10MS	10S	5MS	0	0	60S	40S
130		0	0	10S	20S	20S	10MR	5S	TMS	0	10S	10S	40S
131		0	40S	40S	40S	20S	40S	10S	5S	10MS	5MS	40S	60S
132		10S	10S	10MS	20MR	TMS	10S	5S	5S	5MS	5S	20S	60S
133		40S	40S	40S	40S	20S	20S	TS	5S	0	5S	60S	60S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
134		20S	40MS	40MS	50S	0	20MS	30S	10S	5MS	TS	40S	80S
135		10MR	40S	40MS	20MR	TMS	10MR	5S	5S	0	5S	20S	40MS
136		0	5MS	20S	0	40S	0	TS	0	0	5S	10MS	20MR
137		40S	40S	40S	50S	20S	60S	15S	10S	0	0	60S	40MS
138		20MS	20S	20S	15S	10S	10S	5S	10S	0	0	20S	40MS
139		40S	80S	80S	100S	40S	60S	40S	40S	20MS	TS	60S	40MS
140		10MR	10MS	10MS	20S	60S	40S	5S	5S	20MS	5S	40S	80S
140A		80S	80S	80S	80S	80S	80S	80S	90S	80S	20S	60S	80S
141		5MR	10MS	40MS	20MR	40S	20S	5S	5MR	0	10S	20S	80S
142		40S	80S	80S	70S	60S	80S	30S	40S	5MS	10S	80S	80S
143		60S	80S	60S	100S	60S	80S	40S	60S	20MS	0	80S	80S
144		40S	60S	80S	100S	60S	60S	20S	40S	5MS	0	80S	40MS
145		TR	5MS	10S	10MR	10MS	0	TS	0	0	0	10S	20MR
146		5MR	5MS	10S	20MS	0	20S	TS	5S	0	0	40S	40S
147		20S	60S	60S	90S	20S	60S	15S	20S	0	10S	60S	60S
148		20S	60S	60S	100S	40S	60S	20S	20S	0	20S	60S	60S
149		40S	60S	60S	100S	40S	80S	30S	40S	0	40S	60S	80S
150		20S	60S	60S	70S	60S	60S	20S	20S	0	40S	40S	80S
151		40S	40MS	40MS	70S	60S	60S	30S	20S	20MS	40S	40S	80S
152		20S	40S	40S	80S	60S	60S	15S	10S	0	60S	40S	80S
153		40S	60S	60S	90S	60S	60S	30S	40S	20MS	60S	60S	60S
154		60S	60S	60S	100S	60S	80S	40S	60S	20MS	60S	60S	60S
155		40S	60S	60S	80S	60S	60S	30MS	20S	0	20S	80S	60S
156		40S	60S	60S	60S	40S	60S	30MS	20S	5MS	40S	60S	80S
157		20S	60S	60S	40S	60S	20S	20MS	10S	5MS	5S	60S	40S
158		40S	80S	60S	70S	60S	60S	40S	30S	10MS	20S	60S	100S
159		20S	40MS	40S	20MS	10MS	20MS	10S	5S	0	0	40S	60S
160		60S	60S	60S	100S	60S	80S	40S	60S	20MS	60S	80S	80S
160A		80S	80S	80S	90S	80S	80S	80S	90S	80S	60S	80S	80S
161		40S	80S	60S	100S	60S	60S	40S	60S	10MS	40S	80S	20MR
162		TR	0	0	5MS	0	TMR	10MS	0	0	0	20S	40S
163		TMR	10S	0	10MR	10MS	5MR	TS	5MS	0	20S	10MS	80S
164		40S	80S	80S	100S	60S	80S	40S	30S	10MS	40S	60S	80S
165		40S	80S	80S	100S	60S	80S	40S	60S	0	40S	60S	40S
166		10MR	5MS	20S	20S	0	40MS	10MS	5S	0	TS	20MS	40S
167		10MS	0	10S	5MR	TR	20MS	TS	5S	0	TS	5MS	20MR
168		TR	0	0	15MR	5MR	0	0	0	0	0	10MR	40MS
169		10MS	0	10S	15S	5MR	20S	TS	10S	0	0	10S	40MS
170		TMR	5MS	10MS	20S	0	10MS	0	5S	0	0	10MR	20MR
171		TMR	5MR	10MS	20S	0	0	0	5S	0	0	TR	20MR
172		TR	5MS	10MS	10MR	0	TMR	0	5S	0	0	5S	40MS
173		5S	10MS	20S	20S	0	20MS	TS	10S	0	0	TR	20MR
174		TMR	0	5S	10MS	0	10S	TS	TS	5MS	0	TR	40MS
175		5MS	5MS	10S	20MS	0	10MS	TS	5S	0	0	TR	40MS
176		TMR	5MS	5S	10S	5MS	10MS	0	5S	0	0	0	20MR
177		0	0	TS	10MR	0	0	0	5S	0	0	0	40MS
178		5MR	5MS	5S	10MR	0	10MR	0	10S	0	0	TR	40MS
179		5MR	5MS	5MS	20R	0	10S	10MS	5S	0	0	10MS	40MS
180		TMR	0	5S	15MR	0	5MS	TS	5S	0	0	5MR	40MS
180A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	60S	100S
181		TR	0	5MS	20S	10S	10MR	0	10S	0	5S	10MR	60S
182		0	5MR	5S	10MS	0	10MR	TS	10S	0	0	TR	40S
183		5MR	5MS	20MS	30S	0	20MS	10S	5S	5MS	0	TR	40S
184		10S	10MS	40S	20S	0	10S	0	5S	0	0	20MS	40S
185		5MR	10MS	5S	10MS	0	0	TS	5S	0	0	5MR	40S
186		5MR	5MS	5MS	20S	0	20MS	TS	5S	0	TS	10MR	60S
187		10MR	5MS	10MS	10MR	0	20MS	TMS	10S	0	0	TR	40S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
188		20MS	10S	20S	30S	10S	20S	20MS	5S	0	0	10S	60S
189		10MR	5MS	5S	20MR	0	5S	20MS	5MS	0	0	10MR	40S
190		0	0	5S	15S	0	0	10MS	5MS	0	0	5R	40S
191		0	0	0	5MR	0	0	TS	0	0	0	0	40MS
192		0	0	0	0	0	0	TS	0	0	0	5MS	40MS
193		0	10MS	40MS	15S	40S	10S	15MS	5S	0	10S	10MR	80S
194		TMR	40MS	40MS	20MR	20S	10MS	0	5S	5MS	5S	10MR	60S
195		5MR	10MS	5S	5MS	20S	5MS	TS	5S	0	10S	TR	60S
196		TMR	5MS	5S	15S	40S	10S	TS	5S	0	20S	10S	80S
197		0	0	10S	10S	20S	0	18MS	0	0	10S	10S	80S
198		10S	20MS	40MS	20S	10S	10MR	TS	5S	0	0	20MS	60S
199		20S	40S	40S	40S	10S	20S	20MS	10S	0	5S	40S	60S
200		0	10MS	5S	10MS	10S	5MR	5MS	10S	0	0	5MS	60S
200A		80S	80S	80S	80S	80S	80S	80S	90S	80S	60S	60S	100S
201		5MR	5MS	20S	30S	5MS	20MS	TS	5S	0	TS	60S	40S
202		5MR	0	0	5MR	0	0	0	0	0	0	10MS	20MR
203		0	0	TS	0	0	0	0	0	10MS	0	5MS	20MR
204		20S	40S	60S	30S	TR	40MS	10MS	5S	10MS	0	60S	40MS
205		20S	40S	60S	40S	10MS	20S	20MS	5S	10MS	0	60S	60S
206		5MR	TR	10S	15S	20S	10MS	TS	5S	5MS	TS	40S	60S
207		0	0	0	5MR	0	0	TS	0	5MS	0	TR	40S
208		5MR	20S	10S	10MR	20S	0	TS	5S	5MS	TS	60S	60S
209		20S	40S	40S	30S	5MS	10S	5S	10S	5MS	TMS	40S	40MS
210		5MR	40S	40S	10S	10S	20MS	15S	5S	5MS	0	5MS	40MS
211		10MS	40MS	40S	30S	10S	20MS	10S	5S	5MS	0	40S	60S
212		10S	40MS	20S	15S	20S	5MS	TS	5S	5MS	5MS	10MS	80S
213		TMR	40MS	10S	20S	40S	5MS	TS	0	10MS	40S	10S	60S
214		5MS	40S	40MS	30S	10MS	5S	0	5S	0	TS	40S	60S
215		10S	40S	40S	50S	20S	20S	15S	NG	20MS	5S	60S	60S
216		10MS	60S	40S	50S	40S	20S	20MS	10S	5MS	20S	60S	80S
217		40S	80S	80S	90S	20S	40S	40S	10S	10MS	0	80S	80S
218		40S	60S	80S	90S	10S	60S	20MS	5S	10MS	5S	60S	40MS
219		5MR	5MR	10S	10MR	0	20MS	TS	10S	0	0	10MR	40MS
220		5R	0	20S	5MR	0	10MR	TS	5S	0	0	10MR	40MS
220A		80S	80S	80S	80S	80S	80S	60	90S	80S	60S	80S	80S
221		20S	60S	40S	40S	20S	20S	15S	10S	10MS	10S	40S	40S
222		TMR	40S	20S	10MR	60S	10S	TS	TR	5MS	20S	20S	60S
223		10S	20S	20S	20S	TMR	20S	20MS	20S	5MS	0	20S	40S
224		10S	40S	40S	15S	40S	20MS	20MS	10S	5MS	TS	20MS	40S
225		TMR	0	5S	10MR	0	0	10MS	5S	0	0	TR	20MR
226		60S	60S	60S	100S	60S	80S	40S	60S	40S	60S	60S	80S
227		40S	60S	60S	100S	40S	80S	40MS	40S	10MS	20S	60S	80S
228		40S	60S	60S	100S	40S	80S	40S	40S	40S	40S	60S	80S
229		40S	60S	60S	100S	60S	40S	40MS	30S	10MS	20S	60S	80S
230		80S	60S	60S	100S	60S	80S	60S	80S	40S	60S	80S	80S
231		40S	60S	60S	100S	60S	40S	20MS	10S	20MS	40S	60S	20MR
232		40S	60S	60S	90S	20S	60S	15S	40S	20MS	40S	60S	20MR
233		TMR	5MS	10S	15S	0	10MS	0	TS	5MS	0	10MS	40MS
234		0	0	0	0	0	0	0	0	0	0	TR	40S
235		60S	60S	60S	80S	20S	80S	30MS	80S	10MS	5S	60S	100S
236		40S	60S	60S	90S	40S	40MS	20S	40S	10MS	10S	60S	100S
237		20S	60S	60S	50S	5 MS	20MS	15S	30S	0	TS	60S	40MS
238		5MR	5MS	10S	20S	TMR	20MS	0	10S	0	0	10MS	40MS
239		TR	TS	5S	TMR	NG	0	0	0	0	0	TR	40MS
240		TMR	5MS	10S	10S	10 MS	0	0	5S	0	0	5MS	40MS
240A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	80S	80S
241		0	10MS	10S	30S	20S	10MS	10MS	TR	10MS	20S	10MS	60S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
242		0	40MS	10S	10MR	10S	0	5S	0	0	5S	20MS	40S
243		0	5MS	0	TR	0	5S	TS	0	0	0	5MR	40MS
244		60S	60S	80S	100S	60S	80S	40S	40S	40S	20S	60S	100S
245		40S	60S	60S	90S	40S	60S	30S	20S	10MS	10S	60S	100S
246		0	0	0	0	5MS	0	0	0	0	0	0	20MR
247		0	10MS	0	TR	0	5MR	0	0	0	0	20S	20MR
248		5MS	40S	20S	30S	10MS	5MR	10MS	0	0	0	10S	40MS
249		5MS	10MS	5MS	20MS	20S	0	TS	0	0	0	10S	40S
250		0	10MS	5S	TR	0	0	0	0	10MS	0	TR	40MS
251		TMR	20MS	5S	10MR	40S	0	5S	0	0	0	10S	80S
252		10S	40S	40S	30S	0	10S	10S	5S	0	0	20MS	60S
253		5S	10MS	20S	20S	20S	10MR	5S	5S	20MS	0	5MS	60S
254		10S	40S	20S	20S	0	0	10S	5S	10MS	0	20MS	40S
255		5MR	20MS	20S	15MR	20S	5MR	TS	0	10MS	5S	20S	80S
256		10MR	40MS	10S	20S	0	10S	15S	5S	0	0	20S	40MS
257		10S	40S	40S	5MS	10MS	5MR	TS	5S	5MS	0	20S	40S
258		5MR	20MS	10S	5S	10MS	10MR	TS	5S	0	0	10MS	60S
259		10S	40S	40S	10S	10S	20MS	15S	5S	0	TS	40S	60S
260		5MR	40S	40S	10MS	10S	20S	TS	TS	10MS	0	20S	40S
260A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	80S	100S
261		5MR	40S	20S	20S	20S	10MS	10S	5S	5MS	0	20S	60S
262		40S	60S	60S	100S	60S	60S	30S	10S	20MS	5S	60S	60S
263		20MS	20MS	10MS	40S	20S	10S	TS	0	10MS	0	40S	100S
264		20MS	60S	60MS	60S	10S	20S	20S	5S	10MS	TS	40S	100S
265		60S	60S	60S	100S	60S	80S	30S	30S	20MS	10S	60S	100S
266		0	10MS	0	10S	20S	0	15S	0	10MS	5S	TR	80S
267		40S	60S	60S	70S	20S	40MS	TS	30S	10MS	10S	40S	60S
268		60S	40MS	20MS	60S	60S	60S	40S	20S	20MS	40S	60S	100S
269		80S	60S	60S	100S	80S	60S	40S	60S	60S	40S	80S	100S
270		40S	60S	60S	100S	40S	60S	40S	60S	60S	10S	60S	100S
271		20S	60S	60S	80S	10MS	40S	40S	20S	10MS	5S	40S	80S
272		5MR	40S	20S	40S	0	10S	10S	10S	5MS	0	40S	60S
273		5MS	40MS	20S	15MS	20S	5MS	TS	5S	10MS	TS	10MS	60S
274		TR	5MS	10S	10S	40S	5S	TS	5S	10MS	5S	20S	60S
275		0	0	0	5MR	0	0	0	0	10MS	0	0	20MR
276		0	10MS	0	TS	0	0	0	0	5MS	0	TR	20MR
277		0	10MS	5S	0	5MS	0	TS	TR	5MS	10S	TMS	20MR
278		0	0	5S	TS	TR	0	5S	0	10MS	0	TR	60S
279		0	40S	20S	5MR	TR	10S	20S	0	0	0	5MS	40MS
280		0	5MS	20S	10S	TR	0	TS	0	10MS	0	5R	40MS
280A		80S	80S	80S	80S	80S	80S	80S	90S	80S	40S	60S	100S
281		0	0	10S	0	0	20S	10S	0	5MS	0	10S	40MS
282		0	10S	10S	5S	0	5S	20S	0	0	0	5MS	40MS
283		0	TS	10S	30S	20S	10S	10S	0	0	0	5S	60S
284		5MR	10MS	10S	15MS	10S	0	20S	0	0	0	10MR	40S
285		0	5MS	10S	10S	TR	10S	TS	0	0	0	TR	20MR
286		5MS	10MS	20S	15S	10S	20S	TS	0	20MS	5S	10MS	60S
287		20S	40S	40S	30S	20S	5S	TS	0	10MS	TS	20S	40MS
288		0	5MS	20S	5S	10S	20MS	TS	0	10MS	TS	TR	20MR
289		20S	40S	20S	30S	TMR	10MS	20MS	5S	10MS	TS	10MS	40MS
290		TMR	5S	20S	20MR	40S	10S	TS	0	10MS	10S	10S	60S
291		0	20MS	10S	20S	5MS	20S	TS	0	5MS	TS	10S	40MS
292		20S	40S	40S	30S	20S	5S	15S	0	0	TS	5R	40MS
293		TMR	20MS	10S	20MR	20S	5MR	5S	0	0	0	TR	60S
294		5MS	20MS	10S	20MS	40S	0	TS	0	0	20S	20MS	80S
295		5MS	40S	20S	20S	40S	60S	TS	0	5MS	20S	10MR	80S
296		40S	60S	60S	90S	60S	10MS	30S	30S	10MS	40S	40S	80S

NIVT No.	Entry	DGPR	LDHN	GDPR	PNGR	BJRA	KRNL	HSAR	DLHI	DLKN	ALMR	JMMU	KDWN
297		10MS	20MS	10S	30S	40S	10S	10S	0	10MS	20S	5MS	80S
298		10MS	10MS	10S	20MR	10S	10S	5S	0	5MS	0	20S	40S
299		TR	0	5S	20S	10S	10MS	5S	0	0	5S	TR	80S
300		40S	60S	60S	30S	20S	20MS	30S	TR	10MS	10S	60S	40S
300A		80S	80S	80S	100S	80S	80S	80S	90S	80S	80S	60S	80S

Abbreviations: DGPR = Durgapura, LDHN = Ludhiana, GDPR = Gurdaspur, PNGR = Pantnagar, BJRA = Bajaura, KRNL = Karnal, HSAR = Hisar, DLHI = Delhi, DLKN = Dhaulakuan, ALMR = Almora, JMMU = Jammu, KDWN = Khudwani. Malan data are not considered due to low disease.