

NBDSN Stripe rust & Leaf Rust 2023-24

S. No.	Entry	Yellow rust							Leaf Rust	
		Bajaura	Hisar	Ludhiana	Durgapura	Almora*	Karnal	Jammu	Ludhiana	Jammu
1	NBDSN1	10MS	0	0	0	0	5MS	TMR	0	0
2	NBDSN2	0	0	TMS	0	0	0	0	0	10MS
3	NBDSN3	0	0	0	0	0	0	0	0	TMS
4	NBDSN4	0	0	TR	0	0	0	5R	0	0
5	NBDSN5	0	5S	5MS	10S	20S	TS	0	0	0
6	NBDSN6	0	TS	0	0	5S	5MS	5MS	0	TMS
7	NBDSN7	0	0	0	0	0	0	0	0	TMS
8	NBDSN8	0	0	TR	0	0	0	0	0	0
9	NBDSN9	0	0	0	TMR	0	5MR	TR	0	0
10	NBDSN10	0	0	0	0	0	0	TMR	0	0
11	NBDSN11	0	TS	5MR	10MS	40S	5MS	0	0	0
12	NBDSN12	0	TS	TS	0	5S	5MS	5MS	0	5MS
13	NBDSN13	0	TS	TS	5S	10S	TS	0	0	0
14	NBDSN14	0	0	0	0	0	0	5MS	0	0
15	NBDSN15	0	0	0	0	0	0	0	0	0
16	NBDSN16	0	0	0	0	0	0	0	0	TMS
17	NBDSN17	0	0	TS	0	10S	0	5R	0	0
18	NBDSN18	0	0	0	0	0	0	0	0	TMS
19	NBDSN19	0	10S	0	0	0	0	0	0	0
20	NBDSN20	0	10S	0	0	0	0	10MS	0	0
20A	Infector	60S	80S	80S	100S	80S	60S	60S	60S	60S
21	NBDSN21	0	0	TR	TMS	5S	TMS	0	0	0
22	NBDSN22	0	0	0	TMR	0	0	TMR	0	0
23	NBDSN23	0	0	20S	TMR	0	10S	0	0	5MS
24	NBDSN24	0	0	0	0	TS	0	0	0	0
25	NBDSN25	0	0	0	5MS	0	TMS	0	0	20MS
26	NBDSN26	0	0	TS	TMS	0	TMS	5MR	0	0
27	NBDSN27	0	0	0	0	TS	0	0	0	TMS
28	NBDSN28	0	0	0	0	0	0	10MS	0	10MS
29	NBDSN29	0	0	5S	20S	20S	10S	TMR	0	0
30	NBDSN30	0	0	0	0	0	0	TR	0	0
31	NBDSN31	0	TS	TS	5S	5S	TS	0	0	5S
32	NBDSN32	0	0	0	0	0	0	TMS	0	TMS
33	NBDSN33	0	0	0	0	0	0	5MS	0	0
34	NBDSN34	0	0	0	0	0	0	10S	0	10MS
35	NBDSN35	0	0	0	0	0	0	0	0	0
36	NBDSN36	0	0	5MS	10S	5S	5S	0	0	0

37	NBDSN37	0	TS	0	0	0	0	5MS	0	0
38	NBDSN38	0	5S	0	0	0	0	0	0	0
39	NBDSN39	0	10S	10S	20S	20S	10S	TMS	0	0
40	NBDSN40	0	0	10S	20S	60S	10S	5MR	0	TMS
40A	Infector	80S	80S	80S	100S	80S	60S	60S	60S	60S
41	NBDSN41	5S	0	TS	5MS	20S	TMS	0	0	0
42	NBDSN42	0	0	0	0	0	0	20MS	0	5MS
43	NBDSN43	0	0	5MR	10S	0	5S	0	0	0
44	NBDSN44	0	TS	5MS	10MS	10S	TMS	0	0	0
45	NBDSN45	0	10S	TS	5MS	5S	0	10MR	0	TMS
46	NBDSN46	0	10S	10S	20S	20S	10S	0	0	20MS
47	NBDSN47	0	0	0	0	0	5MR	5MR	10S	0
48	NBDSN48	0	0	5S	10S	20S	5S	TMS	0	TMS
49	NBDSN49	0	0	5S	5S	0	TS	0	0	0
50	NBDSN50	0	0	0	0	10S	0	0	0	0
51	NBDSN51	10MS	0	5S	10S	5S	5S	5MS	0	TMS
52	NBDSN52	0	0	5S	10S	20S	TS	TR	0	0
53	NBDSN53	0	0	5S	5S	0	TMR	0	0	5MS
54	NBDSN54	0	0	0	TMR	0	0	TR	0	0
55	NBDSN55	0	0	0	0	0	0	TMS	0	5MS
56	NBDSN56	0	0	0	0	0	0	0	0	TMS
57	NBDSN57	0	0	5S	5MS	5S	TMS	0	0	0
58	NBDSN58	0	0	10S	20S	10S	10S	0	0	0
59	NBDSN59	0	0	10S	20S	10S	5MR	5MR	0	0
60	NBDSN60	0	0	0	0	TS	0	0	0	0
60A	Infector	60S	80S	80S	100S	80S	60S	80S	60S	60S
61	NBDSN61	0	10S	10S	20S	0	5S	0	0	TMS
62	NBDSN62	0	10S	10S	20S	10S	10S	0	0	0
63	NBDSN63	0	10S	5S	10S	10S	5S	5MR	0	TMS
64	NBDSN64	0	10S	TS	5S	10S	0	0	5S	0
65	NBDSN65	0	10S	0	TMR	0	0	0	0	TMS
66	NBDSN66	0	15S	0	0	0	0	TMS	0	0
67	NBDSN67	0	10S	0	0	0	0	20MS	0	TMS
68	NBDSN68	0	5S	5S	10S	40S	5S	0	0	0
69	NBDSN69	0	20S	20S	40S	10S	20S	0	0	0
70	NBDSN70	0	0	0	0	5S	0	TMR	0	TMR
71	NBDSN71	0	0	0	0	0	0	5R	0	20MS
72	NBDSN72	0	0	0	0	20S	5MR	0	0	0
73	NBDSN73	0	0	0	TMS	10S	0	0	0	TMS
74	NBDSN74	0	10S	60S	80S	80S	40S	5MS	0	0
75	NBDSN75	0	10S	5S	5MS	5S	0	0	20S	5MS
76	NBDSN76	0	0	10S	20S	60S	20S	TMR	0	0
77	NBDSN77	0	10S	20S	40S	5S	5MS	0	5S	TMS
78	NBDSN78	0	TS	TS	10S	20S	0	5MR	10S	0
79	NBDSN79	0	10S	TS	TMR	20S	5MS	0	0	TMS

80	NBDSN80	0	20S	0	5MR	0	0	0	0	0
80A	Infector	60S	80S	80S	100S	80S	60S	60S	60S	60S
81	NBDSN81	0	TS	5MS	10MS	5S	TMS	0	0	0
82	NBDSN82	0	20S	TS	5S	NG	0	20S	0	5S
83	NBDSN83	0	10S	10S	10MS	5S	0	TMS	0	0
84	NBDSN84	40S	40S	60S	80S	80S	40S	0	0	0
85	NBDSN85	0	10S	0	0	10S	0	20S	0	0
86	NBDSN86	20S	20S	80S	80S	NG	10MS	20MS	0	TMS
87	NBDSN87	10S	30S	80S	80S	60S	40S	5MS	0	5MS
88	NBDSN88	5S	20S	5S	10MS	40S	5MS	0	0	0
89	NBDSN89	20S	20S	0	0	10S	10S	TMS	0	0
90	NBDSN90	20S	0	10S	10S	20S	5MS	20S	5S	TMS
91	NBDSN91	0	30S	0	0	5S	0	0	0	0
92	NBDSN92	0	0	0	0	5S	0	TMS	0	20MS
93	NBDSN93	0	20S	TS	0	0	0	0	0	0
94	NBDSN94	0	0	0	0	TS	0	0	0	0
95	NBDSN95	0	0	5S	10S	20S	5MR	0	0	TMS
96	NBDSN96	0	0	0	0	0	0	0	0	0
97	NBDSN97	0	TS	0	0	0	0	5MS	0	0
98	NBDSN98	0	0	TMR	0	0	5MR	10MS	0	0
99	NBDSN99	0	10S	0	0	0	0	10S	0	10MS
100	NBDSN100	0	10S	0	0	TS	0	TMS	0	0
100A	Infector	60S	80S	80S	100S	80S	60S	60S	60S	60S
101	NBDSN101	0	0	5S	10S	40S	5MS	20MS	0	0
102	NBDSN102	0	TS	0	0	0	0	0	0	0
103	NBDSN103	0	0	0	0	0	0	0	0	TMS
104	NBDSN104	0	0	5S	5S	5S	10S	0	0	0
105	NBDSN105	0	0	0	0	0	0	TMS	0	5MS
106	NBDSN106	0	10S	0	0	5S	5MS	5MR	0	0
107	NBDSN107	0	10S	5MS	5MS	5S	0	10MS	0	TMS
108	NBDSN108	0	0	0	TMR	5S	0	0	0	0
109	NBDSN109	0	TS	0	0	0	0	0	0	5MS
110	NBDSN110	0	0	5MR	5MR	5S	10S	5MS	0	TMS
111	NBDSN111	0	TS	0	0	0	10S	5MS	0	0
112	NBDSN112	5MS	10S	5S	10S	5S	20S	0	0	0
113	NBDSN113	0	0	0	0	10S	10S	0	0	5MS
114	NBDSN114	0	0	0	TMR	5S	0	10MS	5S	0
115	NBDSN115	0	0	TR	0	0	0	0	5S	0
116	NBDSN116	0	0	0	TMR	0	10MS	0	0	TMR
117	NBDSN117	0	0	0	0	5S	0	TMS	0	0
118	NBDSN118	0	0	TMR	0	0	0	0	0	TMS
119	NBDSN119	0	0	5S	10S	20S	10MS	5MR	10S	5MS
120	NBDSN120	0	0	0	TMS	5S	0	0	10S	10MS
120A	Infector	60S	80S	80S	100S	40S	60S	60S	60S	60S
121	NBDSN121	0	0	0	0	10S	0	5MS	0	0

122	NBDSN122	0	10S	5S	5MS	0	10S	0	0	0
123	NBDSN123	0	20S	0	0	10S	0	0	0	0
124	NBDSN124	0	0	10MR	5MS	TS	TMS	0	0	TMS
125	NBDSN125	0	TS	0	TMS	0	0	TMS	0	TMS
126	NBDSN126	0	TS	0	0	5S	0	0	0	0
127	NBDSN127	0	0	0	0	0	0	5MS	0	0
128	NBDSN128	NG	10S	0	0	NG	NG	5MS	0	0
129	NBDSN129	0	20S	60S	40S	10S	10MS	0	NG	10S
130	NBDSN130	0	0	TR	5MR	10S	TMR	TMS	0	0
131	NBDSN131	0	0	0	0	0	0	10MS	0	0
132	NBDSN132	0	TS	10S	20S	0	20S	0	0	0
133	NBDSN133	0	60S	10S	10MS	40S	5MS	5S	0	5MS
134	NBDSN134	10MS	0	20S	40S	40S	20S	TMS	0	0
135	NBDSN135	0	0	0	0	0	0	10S	0	TMR
136	NBDSN136	0	0	20S	20S	10S	10S	20MS	0	0
137	NBDSN137	0	0	0	0	0	0	0	0	0
138	NBDSN138	0	0	0	0	0	0	0	0	5R
139	NBDSN139	0	0	0	0	0	5MS	TMS	0	0
140	NBDSN140	0	0	0	0	TS	20S	0	0	5MS
140A	Infector	60S	80S	80S	100S	80S	60S	60S	60S	60S
141	NBDSN141	0	0	0	0	0	0	10MS	5S	0
142	NBDSN142	0	0	0	0	TS	0	20MR	0	TR
143	NBDSN143	0	0	TS	5MS	0	5MS	10S	0	TMR
144	NBDSN144	0	5S	5S	10S	10S	5MR	0	0	0
145	NBDSN145	0	10S	5MS	0	TS	0	TMS	0	5MS
146	NBDSN146	0	10S	0	0	5S	0	0	0	0
147	NBDSN147	0	0	60S	60S	60S	20MS	0	0	TMS
148	NBDSN148	0	0	0	0	0	5MR	0	0	0
149	NBDSN149	10S	0	40S	40S	80S	10S	0	0	5R
150	NBDSN150	0	0	0	0	5S	0	TMS	0	5R
151	NBDSN151	0	0	5S	0	5S	0	10MS	5S	0
152	NBDSN152	20S	0	TS	0	80S	20S	0	0	TMS
153	NBDSN153	0	0	10S	20S	10S	10S	0	0	0
154	NBDSN154	0	0	TS	10MS	40S	5MS	0	0	10MS

*Data of Almora center is not considered due to low disease development in the infectors.

Leaf rust Data was not received from Wellington, hence not included

NBDSN Leaf Blight 2023-24

S. No.	Entry	Ayodhya	Pantnagar	Dharwad	Kanpur	Varanasi	Coochbehar	Kalyani
1	NBDSN1	35	35	34	36	99	34	57
2	NBDSN2	36	37	56	00	99	35	57

3	NBDSN3	57	25	56	00	99	89	79
4	NBDSN4	35	36	67	12	99	23	79
5	NBDSN5	35	25	67	02	99	34	79
6	NBDSN6	34	37	56	12	99	34	79
7	NBDSN7	46	36	46	36	99	23	79
8	NBDSN8	35	46	46	00	68	46	79
9	NBDSN9	34	37	56	12	68	24	79
10	NBDSN10	78	25	78	47	99	78	79
11	NBDSN11	35	26	67	36	68	45	79
12	NBDSN12	35	24	89	24	99	34	79
13	NBDSN13	34	36	46	00	99	25	79
14	NBDSN14	35	37	67	00	99	23	79
15	NBDSN15	46	47	34	02	68	34	79
16	NBDSN16	34	36	34	12	99	35	79
17	NBDSN17	57	25	89	57	99	89	79
18	NBDSN18	36	13	78	00	99	67	79
19	NBDSN19	57	48	67	12	99	56	79
20	NBDSN20	46	26	56	00	99	35	79
20A	Infector	78	89	67	79	79	68	99
21	NBDSN21	35	26	67	00	68	23	35
22	NBDSN22	34	47	56	12	79	35	35
23	NBDSN23	47	36	67	02	79	24	35
24	NBDSN24	35	37	78	12	89	25	35
25	NBDSN25	57	35	67	00	89	56	35
26	NBDSN26	35	47	56	00	99	56	79
27	NBDSN27	45	36	78	00	89	34	13
28	NBDSN28	46	48	78	12	89	35	13
29	NBDSN29	35	36	46	36	99	46	35
30	NBDSN30	35	24	78	24	99	23	35
31	NBDSN31	45	36	46	00	57	23	35
32	NBDSN32	57	48	89	47	99	56	35
33	NBDSN33	46	47	89	57	99	89	99
34	NBDSN34	35	36	56	24	99	34	57
35	NBDSN35	34	35	56	00	99	35	57
36	NBDSN36	36	13	46	02	68	23	13
37	NBDSN37	46	26	56	00	89	68	57
38	NBDSN38	57	24	89	00	89	34	57
39	NBDSN39	36	14	89	24	99	78	79
40	NBDSN40	35	24	78	24	89	45	58
40A	Infector	78	89	67	79	89	89	79
41	NBDSN41	46	25	67	36	99	34	99
42	NBDSN42	35	37	78	36	99	67	89
43	NBDSN43	56	46	89	36	99	45	78
44	NBDSN44	35	25	89	24	99	46	78
45	NBDSN45	35	24	67	00	68	23	35

46	NBDSN46	45	26	56	00	99	45	57
47	NBDSN47	46	25	78	24	99	89	79
48	NBDSN48	45	45	78	02	68	34	57
49	NBDSN49	35	36	67	00	99	35	57
50	NBDSN50	68	27	89	00	99	26	35
51	NBDSN51	35	24	78	00	99	23	79
52	NBDSN52	46	36	78	12	99	45	57
53	NBDSN53	57	47	67	47	99	89	99
54	NBDSN54	35	25	34	00	57	23	35
55	NBDSN55	46	37	89	00	99	35	78
56	NBDSN56	36	36	78	12	99	34	78
57	NBDSN57	34	26	56	00	68	23	35
58	NBDSN58	35	36	46	24	99	45	57
59	NBDSN59	46	25	56	00	99	34	57
60	NBDSN60	58	14	67	36	99	36	79
60A	Infector	78	79	89	79	79	89	99
61	NBDSN61	46	36	89	00	79	23	35
62	NBDSN62	57	37	78	00	78	24	13
63	NBDSN63	68	26	56	36	99	23	35
64	NBDSN64	57	37	56	02	99	23	57
65	NBDSN65	46	35	46	47	99	24	79
66	NBDSN66	67	46	78	58	99	78	99
67	NBDSN67	68	35	56	57	99	89	99
68	NBDSN68	57	36	46	36	99	23	35
69	NBDSN69	57	27	67	00	99	23	46
70	NBDSN70	58	36	46	00	99	23	13
71	NBDSN71	57	26	89	47	99	89	99
72	NBDSN72	67	48	67	12	79	23	13
73	NBDSN73	68	37	34	36	35	24	13
74	NBDSN74	56	48	56	36	99	23	13
75	NBDSN75	78	26	67	12	99	45	79
76	NBDSN76	68	36	46	00	NG	24	13
77	NBDSN77	78	37	46	12	46	23	35
78	NBDSN78	67	58	67	00	99	78	99
79	NBDSN79	58	26	34	00	57	24	35
80	NBDSN80	67	35	24	00	57	23	13
80A	Infector	89	89	78	79	79	78	99
81	NBDSN81	57	24	78	12	99	67	99
82	NBDSN82	35	13	89	24	46	23	35
83	NBDSN83	46	37	67	00	57	23	13
84	NBDSN84	58	48	46	00	99	24	13
85	NBDSN85	68	36	34	02	99	23	13
86	NBDSN86	56	35	34	12	35	25	57
87	NBDSN87	68	24	78	02	99	23	57
88	NBDSN88	45	36	24	00	68	25	57

89	NBDSN89	57	47	56	12	68	23	57
90	NBDSN90	78	15	34	00	68	23	57
91	NBDSN91	NG	35	24	00	79	23	35
92	NBDSN92	46	48	46	02	79	23	35
93	NBDSN93	47	36	34	00	79	24	35
94	NBDSN94	36	58	34	00	99	23	35
95	NBDSN95	47	25	56	36	79	25	35
96	NBDSN96	45	37	67	00	99	25	79
97	NBDSN97	45	48	46	00	99	45	79
98	NBDSN98	36	37	89	36	99	23	79
99	NBDSN99	45	27	89	02	99	23	79
100	NBDSN100	35	36	46	24	89	36	57
100A	Infector	89	79	67	79	89	78	89
101	NBDSN101	68	24	67	00	99	35	79
102	NBDSN102	67	27	89	02	99	35	59
103	NBDSN103	68	48	56	24	79	25	59
104	NBDSN104	57	34	89	00	99	35	59
105	NBDSN105	68	48	46	00	89	23	59
106	NBDSN106	45	26	56	24	89	23	35
107	NBDSN107	58	37	67	00	99	23	13
108	NBDSN108	46	47	67	00	99	35	35
109	NBDSN109	45	36	56	12	99	23	79
110	NBDSN110	57	26	46	00	68	23	57
111	NBDSN111	68	24	46	36	89	23	35
112	NBDSN112	78	15	67	00	68	24	35
113	NBDSN113	57	36	46	00	99	23	35
114	NBDSN114	46	26	89	00	99	25	79
115	NBDSN115	58	34	67	36	99	25	57
116	NBDSN116	67	37	78	02	99	23	58
117	NBDSN117	58	25	56	00	99	23	79
118	NBDSN118	57	36	34	00	79	23	57
119	NBDSN119	67	13	34	24	99	45	79
120	NBDSN120	57	26	34	36	99	25	35
120A	Infector	78	89	78	79	89	78	89
121	NBDSN121	46	38	67	00	79	23	35
122	NBDSN122	47	27	34	24	99	23	57
123	NBDSN123	45	36	56	24	99	35	57
124	NBDSN124	58	47	78	57	99	89	99
125	NBDSN125	46	68	89	58	99	35	79
126	NBDSN126	58	36	56	36	99	34	79
127	NBDSN127	46	69	78	57	99	78	99
128	NBDSN128	35	24	56	00	NG	23	99
129	NBDSN129	47	15	46	24	89	23	57
130	NBDSN130	58	26	67	57	79	23	57
131	NBDSN131	68	48	67	00	99	78	99

132	NBDSN132	58	37	67	00	68	23	57
133	NBDSN133	57	26	56	36	78	23	58
134	NBDSN134	35	47	67	24	99	23	57
135	NBDSN135	46	37	78	02	99	67	79
136	NBDSN136	57	36	67	00	99	34	35
137	NBDSN137	46	27	46	00	99	23	35
138	NBDSN138	46	46	56	02	99	23	57
139	NBDSN139	57	25	67	12	99	23	57
140	NBDSN140	56	47	56	58	68	25	13
140A	Infector	89	78	67	79	99	89	89
141	NBDSN141	47	36	89	47	99	23	35
142	NBDSN142	67	89	89	57	99	89	99
143	NBDSN143	58	58	89	68	99	89	79
144	NBDSN144	57	37	56	36	99	25	35
145	NBDSN145	68	47	67	00	99	23	99
146	NBDSN146	58	26	67	79	99	89	57
147	NBDSN147	46	36	67	00	99	23	57
148	NBDSN148	46	68	89	24	99	23	99
149	NBDSN149	35	37	34	24	99	89	57
150	NBDSN150	47	48	34	24	99	25	99
151	NBDSN151	68	47	78	24	99	23	57
152	NBDSN152	68	36	56	00	99	89	35
153	NBDSN153	45	26	46	57	NG	24	35
154	NBDSN154	57	36	46	NG	57	23	79