

NBDSN Stripe rust & Leaf Rust 2023-24

S. No.	Entry name	Entry code	Yellow rust								Leaf Rust			
			Bajaura	Hisar	Ludhiana	Durgapura	Karnal	Jammu	ACI	HS	Ludhiana	Jammu	ACI	HS
1	HUB 291	NBDSN1	10MS	0	0	0	5MS	TMR	2.1	10MS	0	0	0.0	0
2	DWRB2303	NBDSN2	0	0	TMS	0	0	0	0.1	TMS	0	10MS	4.0	10MS
3	RD3093	NBDSN3	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
4	RD2907 (Filler)	NBDSN4	0	0	TR	0	0	5R	0.2	5R	0	0	0.0	0
5	PL 954	NBDSN5	0	5S	5MS	10S	TS	0	3.3	10S	0	0	0.0	0
6	BH1059	NBDSN6	0	TS	0	0	5MS	5MS	1.5	5MS	0	TMS	0.4	TMS
7	UPB 1123	NBDSN7	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
8	BH1058	NBDSN8	0	0	TR	0	0	0	0.0	TR	0	0	0.0	0
9	HUB 290	NBDSN9	0	0	0	TMR	5MR	TR	0.4	5MR	0	0	0.0	0
10	GB1	NBDSN10	0	0	0	0	0	TMR	0.1	TMR	0	0	0.0	0
11	DWRB 2302	NBDSN11	0	TS	5MR	10MS	5MS	0	2.5	10MS	0	0	0.0	0
12	PL 956	NBDSN12	0	TS	TS	0	5MS	5MS	1.7	5MS	0	5MS	2.0	5MS
13	DWRB2319	NBDSN13	0	TS	TS	5S	TS	0	1.3	5S	0	0	0.0	0
14	UPB 1122	NBDSN14	0	0	0	0	0	5MS	0.7	5MS	0	0	0.0	0
15	PL 955	NBDSN15	0	0	0	0	0	0	0.0	0	0	0	0.0	0
16	DWRB137 ©	NBDSN16	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
17	RD3096	NBDSN17	0	0	TS	0	0	5R	0.3	TS	0	0	0.0	0
18	DWRB 2301	NBDSN18	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
19	DWRUB64 (Filler)	NBDSN19	0	10S	0	0	0	0	1.7	10S	0	0	0.0	0
20	RD 3095	NBDSN20	0	10S	0	0	0	10MS	3.0	10S	0	0	0.0	0
20A	Infector	Infector	60S	80S	80S	100S	60S	60S	73.3	100S	60S	60S	60.0	60S
21	KB 2212	NBDSN21	0	0	TR	TMS	TMS	0	0.3	TMS	0	0	0.0	0

22	HUB113 ©	NBDSN22	0	0	0	TMR	0	TMR	0.1	TMR	0	0	0.0	0
23	GB2	NBDSN23	0	0	20S	TMR	10S	0	5.1	20S	0	5MS	2.0	5MS
24	RD2899 ©	NBDSN24	0	0	0	0	0	0	0.0	0	0	0	0.0	0
25	BH 946 ©	NBDSN25	0	0	0	5MS	TMS	0	0.8	5MS	0	20MS	8.0	20MS
26	DWRB 2314	NBDSN26	0	0	TS	TMS	TMS	5MR	0.8	5MR	0	0	0.0	0
27	JHSBB19	NBDSN27	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
28	RD 2552 ©	NBDSN28	0	0	0	0	0	10MS	1.3	10MS	0	10MS	4.0	10MS
29	JHSBE16	NBDSN29	0	0	5S	20S	10S	TMR	5.9	20S	0	0	0.0	0
30	JHSBD22	NBDSN30	0	0	0	0	0	TR	0.03	TR	0	0	0.0	0
31	DWRB2316	NBDSN31	0	TS	TS	5S	TS	0	1.3	5S	0	5S	2.5	5S
32	JHSBD11	NBDSN32	0	0	0	0	0	TMS	0.1	TMS	0	TMS	0.4	TMS
33	RD 2715 ©	NBDSN33	0	0	0	0	0	5MS	0.7	5MS	0	0	0.0	0
34	DWRB2317	NBDSN34	0	0	0	0	0	10S	1.7	10S	0	10MS	4.0	10MS
35	DWRB2318	NBDSN35	0	0	0	0	0	0	0.0	0	0	0	0.0	0
36	DWRB 2313	NBDSN36	0	0	5MS	10S	5S	0	3.2	10S	0	0	0.0	0
37	JHSBF28	NBDSN37	0	TS	0	0	0	5MS	0.8	5MS	0	0	0.0	0
38	JHSBF21	NBDSN38	0	5S	0	0	0	0	0.8	5S	0	0	0.0	0
39	DWRB 2315	NBDSN39	0	10S	10S	20S	10S	TMS	8.5	20S	0	0	0.0	0
40	UPB 1106	NBDSN40	0	0	10S	20S	10S	5MR	7.0	20S	0	TMS	0.4	TMS
40A	Infector	Infector	80S	80S	80S	100S	60S	60S	76.7	100S	60S	60S	60.0	60S
41	BH 946	NBDSN41	5S	0	TS	5MS	TMS	0	1.8	5S	0	0	0.0	0
42	HUB113	NBDSN42	0	0	0	0	0	20MS	2.7	20MS	0	5MS	2.0	5MS
43	DWRB137	NBDSN43	0	0	5MR	10S	5S	0	2.8	10S	0	0	0.0	0
44	BH393 (Filler)	NBDSN44	0	TS	5MS	10MS	TMS	0	2.3	10MS	0	0	0.0	0
45	VLB-188	NBDSN45	0	10S	TS	5MS	0	10MR	3.2	10S	0	TMS	0.4	TMS
46	BHS-499	NBDSN46	0	10S	10S	20S	10S	0	8.3	20S	0	20MS	8.0	20MS
47	VLB-184	NBDSN47	0	0	0	0	5MR	5MR	0.7	5MR	10S	0	5.0	10S
48	BHS-501	NBDSN48	0	0	5S	10S	5S	TMS	3.5	10S	0	TMS	0.4	TMS
49	HBL-886	NBDSN49	0	0	5S	5S	TS	0	1.8	5S	0	0	0.0	0
50	UPB-1120	NBDSN50	0	0	0	0	0	0	0.0	0	0	0	0.0	0

51	BHS-400©	NBDSN51	10MS	0	5S	10S	5S	5MS	5.3	10S	0	TMS	0.4	TMS
52	BHS-497	NBDSN52	0	0	5S	10S	TS	TR	2.7	10S	0	0	0.0	0
53	HBL-888	NBDSN53	0	0	5S	5S	TMR	0	1.7	5S	0	5MS	2.0	5MS
54	BHS-380©	NBDSN54	0	0	0	TMR	0	TR	0.1	TMR	0	0	0.0	0
55	UPB-1119	NBDSN55	0	0	0	0	0	TMS	0.1	TMS	0	5MS	2.0	5MS
56	UPB-1118	NBDSN56	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
57	VLB-118©	NBDSN57	0	0	5S	5MS	TMS	0	1.6	5S	0	0	0.0	0
58	BHS-352©	NBDSN58	0	0	10S	20S	10S	0	6.7	20S	0	0	0.0	0
59	HBL-884	NBDSN59	0	0	10S	20S	5MR	5MR	5.7	20S	0	0	0.0	0
60	HBL-113©	NBDSN60	0	0	0	0	0	0	0.0	0	0	0	0.0	0
60A	Infector	Infector	60S	80S	80S	100S	60S	80S	76.7	100S	60S	60S	60.0	60S
61	VLB-189	NBDSN61	0	10S	10S	20S	5S	0	7.5	20S	0	TMS	0.4	TMS
62	VLB-186	NBDSN62	0	10S	10S	20S	10S	0	8.3	20S	0	0	0.0	0
63	VLB-185	NBDSN63	0	10S	5S	10S	5S	5MR	5.3	10S	0	TMS	0.4	TMS
64	BHS-502	NBDSN64	0	10S	TS	5S	0	0	2.7	10S	5S	0	2.5	5S
65	BHS-500	NBDSN65	0	10S	0	TMR	0	0	1.7	10S	0	TMS	0.4	TMS
66	BHS-498	NBDSN66	0	15S	0	0	0	TMS	2.6	15S	0	0	0.0	0
67	HBL-885	NBDSN67	0	10S	0	0	0	20MS	4.3	20MS	0	TMS	0.4	TMS
68	VLB-187	NBDSN68	0	5S	5S	10S	5S	0	4.2	10S	0	0	0.0	0
69	PL-960	NBDSN69	0	20S	20S	40S	20S	0	16.7	40S	0	0	0.0	0
70	RD-3092	NBDSN70	0	0	0	0	0	TMR	0.1	TMR	0	TMR	0.2	TMR
71	RD-3090	NBDSN71	0	0	0	0	0	5R	0.2	5R	0	20MS	8.0	20MS
72	RD-3091	NBDSN72	0	0	0	0	5MR	0	0.3	5MR	0	0	0.0	0
73	DWRB-2304	NBDSN73	0	0	0	TMS	0	0	0.1	TMS	0	TMS	0.4	5MS
74	K-1149©	NBDSN74	0	10S	60S	80S	40S	5MS	32.3	80S	0	0	0.0	0
75	DWRB-2305	NBDSN75	0	10S	5S	5MS	0	0	3.2	10S	20S	5MS	12.0	20S
76	DWRB-2306	NBDSN76	0	0	10S	20S	20S	TMR	8.4	20S	0	0	0.0	0
77	KARAN-16©	NBDSN77	0	10S	20S	40S	5MS	0	12.3	40S	5S	TMS	2.9	5S
78	RD-3088	NBDSN78	0	TS	TS	10S	0	5MR	2.3	10S	10S	0	5.0	10S
79	PL-891©	NBDSN79	0	10S	TS	TMR	5MS	0	2.6	10S	0	TMS	0.4	TMS

80	UPB-1121	NBDSN80	0	20S	0	5MR	0	0	3.7	20S	0	0	0.0	0
80A	Infector	Infector	60S	80S	80S	100S	60S	60S	73.3	100S	60S	60S	60.0	60S
81	RD-3089	NBDSN81	0	TS	5MS	10MS	TMS	0	2.3	10MS	0	0	0.0	0
82	DWRB-244	NBDSN82	0	20S	TS	5S	0	20S	7.7	20S	0	5S	2.5	5S
83	PL-891©	NBDSN83	0	10S	10S	10MS	0	TMS	4.8	10S	0	0	0.0	0
84	K-1149©	NBDSN84	40S	40S	60S	80S	40S	0	43.3	80S	0	0	0.0	0
85	DWRB-223	NBDSN85	0	10S	0	0	0	20S	5.0	20S	0	0	0.0	0
86	KARAN-16©	NBDSN86	20S	20S	80S	80S	10MS	20MS	37.3	80S	0	TMS	0.4	TMS
87	K-1149©	NBDSN87	10S	30S	80S	80S	40S	5MS	40.7	80S	0	5MS	2.0	5MS
88	PL-891©	NBDSN88	5S	20S	5S	10MS	5MS	0	7.0	20S	0	0	0.0	0
89	KARAN-16©	NBDSN89	20S	20S	0	0	10S	TMS	8.5	20S	0	0	0.0	0
90	DWRB-244	NBDSN90	20S	0	10S	10S	5MS	20S	10.7	20S	5S	TMS	2.9	5S
91	DWRB-223	NBDSN91	0	30S	0	0	0	0	5.0	30S	0	0	0.0	0
92	DWRB-2849 ©	NBDSN92	0	0	0	0	0	TMS	0.1	TMS	0	20MS	8.0	20MS
93	DWRB-182 ©	NBDSN93	0	20S	TS	0	0	0	3.5	20S	0	0	0.0	0
94	DWRBU-52 ©	NBDSN94	0	0	0	0	0	0	0.0	0	0	0	0.0	0
95	RD-3064 ©	NBDSN95	0	0	5S	10S	5MR	0	2.8	10S	0	TMS	0.4	TMS
96	DWRB-238	NBDSN96	0	0	0	0	0	0	0.0	0	0	0	0.0	0
97	DWRB-235	NBDSN97	0	TS	0	0	0	5MS	0.8	5MS	0	0	0.0	0
98	DWRB-137 ©	NBDSN98	0	0	TMR	0	5MR	10MS	1.7	10MS	0	0	0.0	0
99	PL-959	NBDSN99	0	10S	0	0	0	10S	3.3	10S	0	10MS	4.0	10MS
100	DWRB-182 ©	NBDSN100	0	10S	0	0	0	TMS	1.8	10S	0	0	0.0	0
100A	Infector	Infector	60S	80S	80S	100S	60S	60S	73.3	100S	60S	60S	60.0	60S
101	RD-3105	NBDSN101	0	0	5S	10S	5MS	20MS	5.8	20MS	0	0	0.0	0
102	DWRB-137 ©	NBDSN102	0	TS	0	0	0	0	0.2	TS	0	0	0.0	0
103	DWRB-2309	NBDSN103	0	0	0	0	0	0	0.0	0	0	TMS	0.4	TMS
104	RD-3087	NBDSN104	0	0	5S	5S	10S	0	3.3	10S	0	0	0.0	0
105	DWRUB-52 ©	NBDSN105	0	0	0	0	0	TMS	0.1	TMS	0	5MS	2.0	5MS
106	DWRB-2311	NBDSN106	0	10S	0	0	5MS	5MR	2.7	10S	0	0	0.0	0
107	PL-957	NBDSN107	0	10S	5MS	5MS	0	10MS	4.3	10S	0	TMS	0.4	TMS

108	RD-3085	NBDSN108	0	0	0	TMR	0	0	0.1	TMR	0	0	0.0	0
109	DWRB-2308	NBDSN109	0	TS	0	0	0	0	0.2	TS	0	5MS	2.0	5MS
110	BH-1056	NBDSN110	0	0	5MR	5MR	10S	5MS	3.0	10S	0	TMS	0.4	TMS
111	BH-1057	NBDSN111	0	TS	0	0	10S	5MS	2.5	10S	0	0	0.0	0
112	BH-1055	NBDSN112	5MS	10S	5S	10S	20S	0	8.2	20S	0	0	0.0	0
113	DWRB-2310	NBDSN113	0	0	0	0	10S	0	1.7	10S	0	5MS	2.0	5MS
114	RD-3106	NBDSN114	0	0	0	TMR	0	10MS	1.4	10MS	5S	0	2.5	5S
115	DWRB-2312	NBDSN115	0	0	TR	0	0	0	0.03	TR	5S	0	2.5	5S
116	RD-3107	NBDSN116	0	0	0	TMR	10MS	0	1.4	10MS	0	TMR	0.2	TMR
117	PL-958	NBDSN117	0	0	0	0	0	TMS	0.1	TMS	0	0	0.0	0
118	RD-2849 ©	NBDSN118	0	0	TMR	0	0	0	0.1	TMR	0	TMS	0.4	TMS
119	RD-3084	NBDSN119	0	0	5S	10S	10MS	5MR	4.2	10S	10S	5MS	7.0	10S
120	RD-3086	NBDSN120	0	0	0	TMS	0	0	0.1	TMS	10S	10MS	9.0	10S
120A	Infector	Infector	60S	80S	80S	100S	60S	60S	73.3	100S	60S	60S	60.0	60S
121	DWRB-2307	NBDSN121	0	0	0	0	0	5MS	0.7	5MS	0	0	0.0	0
122	UPB-1124	NBDSN122	0	10S	5S	5MS	10S	0	4.8	10S	0	0	0.0	0
123	UPB-1125	NBDSN123	0	20S	0	0	0	0	3.3	20S	0	0	0.0	0
124	RD-3100	NBDSN124	0	0	10MR	5MS	TMS	0	1.5	5MS	0	TMS	0.4	TMS
125	RD-3099	NBDSN125	0	TS	0	TMS	0	TMS	0.4	TS	0	TMS	0.4	TMS
126	RD-3094	NBDSN126	0	TS	0	0	0	0	0.2	TS	0	0	0.0	0
127	RD-3108	NBDSN127	0	0	0	0	0	5MS	0.7	5MS	0	0	0.0	0
128	KB-2231	NBDSN128	NG	10S	0	0	NG	5MS	3.5	10S	0	0	0.0	0
129	NDB-1833	NBDSN129	0	20S	60S	40S	10MS	0	21.3	60S	NG	10S	10.0	10S
130	KB-2201	NBDSN130	0	0	TR	5MR	TMR	TMS	0.6	5MR	0	0	0.0	0
131	RD-3097	NBDSN131	0	0	0	0	0	10MS	1.3	10MS	0	0	0.0	0
132	HUB-287	NBDSN132	0	TS	10S	20S	20S	0	8.5	20S	0	0	0.0	0
133	HUB-288	NBDSN133	0	60S	10S	10MS	5MS	5S	14.5	60S	0	5MS	2.0	5MS
134	K-603©	NBDSN134	10MS	0	20S	40S	20S	TMS	14.8	40S	0	0	0.0	0
135	NDB-1821	NBDSN135	0	0	0	0	0	10S	1.7	10S	0	TMR	0.2	TMR
136	RD-3098	NBDSN136	0	0	20S	20S	10S	20MS	11.0	20S	0	0	0.0	0

137	RD-3110	NBDSN137	0	0	0	0	0	0	0.0	0	0	0	0.0	0
138	RD-2794 ©	NBDSN138	0	0	0	0	0	0	0.0	0	0	5R	0.5	5R
139	NDB-1173©	NBDSN139	0	0	0	0	5MS	TMS	0.8	5MS	0	0	0.0	0
140	BH-1061	NBDSN140	0	0	0	0	20S	0	3.3	20S	0	5MS	2.0	5MS
140A	Infector	Infector	60S	80S	80S	100S	60S	60S	73.3	100S	60S	60S	60.0	60S
141	RD-2907©	NBDSN141	0	0	0	0	0	10MS	1.3	10MS	5S	0	2.5	5S
142	RD-3103	NBDSN142	0	0	0	0	0	20MR	1.3	20MR	0	TR	0.1	TR
143	RD-3109	NBDSN143	0	0	TS	5MS	5MS	10S	3.2	10S	0	TMR	0.2	TMR
144	NDB-1829	NBDSN144	0	5S	5S	10S	5MR	0	3.7	10S	0	0	0.0	0
145	RD-3104	NBDSN145	0	10S	5MS	0	0	TMS	2.5	10S	0	5MS	2.0	5MS
146	RD-3102	NBDSN146	0	10S	0	0	0	0	1.7	10S	0	0	0.0	0
147	HUB-294	NBDSN147	0	0	60S	60S	20MS	0	22.7	60S	0	TMS	0.4	TMS
148	RD-3111	NBDSN148	0	0	0	0	5MR	0	0.3	5MR	0	0	0.0	0
149	KB-2203	NBDSN149	10S	0	40S	40S	10S	0	16.7	40S	0	5R	0.5	5R
150	RD-3101	NBDSN150	0	0	0	0	0	TMS	0.1	TMS	0	5R	0.5	5R
151	RD-3080	NBDSN151	0	0	5S	0	0	10MS	2.2	10MS	5S	0	2.5	0
152	HUB-293	NBDSN152	20S	0	TS	0	20S	0	6.8	20S	0	TMS	0.4	TMS
153	KB-2031	NBDSN153	0	0	10S	20S	10S	0	6.7	20S	0	0	0.0	0
154	BH-1062	NBDSN154	0	0	TS	10MS	5MS	0	2.2	10MS	0	10MS	4.0	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 Name	Entry Code	Ayodhya	Pantnagar	Dharwad	Kanpur	Varanasi	Coochbehar	Kalyani	Average	HS
1	HUB 291	NBDSN1	35	35	34	36	99	34	57	46	99
2	DWRB2303	NBDSN2	36	37	56	00	99	35	57	46	99
3	RD3093	NBDSN3	57	25	56	00	99	89	79	56	99
4	RD2907 (Filler)	NBDSN4	35	36	67	12	99	23	79	46	99
5	PL 954	NBDSN5	35	25	67	02	99	34	79	46	99
6	BH1059	NBDSN6	34	37	56	12	99	34	79	46	99
7	UPB 1123	NBDSN7	46	36	46	36	99	23	79	56	99
8	BH1058	NBDSN8	35	46	46	00	68	46	79	46	79
9	HUB 290	NBDSN9	34	37	56	12	68	24	79	46	79
10	GB1	NBDSN10	78	25	78	47	99	78	79	68	99
11	DWRB 2302	NBDSN11	35	26	67	36	68	45	79	47	79
12	PL 956	NBDSN12	35	24	89	24	99	34	79	56	99
13	DWRB2319	NBDSN13	34	36	46	00	99	25	79	46	99
14	UPB 1122	NBDSN14	35	37	67	00	99	23	79	46	99
15	PL 955	NBDSN15	46	47	34	02	68	34	79	46	79
16	DWRB137 ©	NBDSN16	34	36	34	12	99	35	79	46	99
17	RD3096	NBDSN17	57	25	89	57	99	89	79	68	99
18	DWRB 2301	NBDSN18	36	13	78	00	99	67	79	56	99
19	DWRUB64 (Filler)	NBDSN19	57	48	67	12	99	56	79	57	99
20	RD 3095	NBDSN20	46	26	56	00	99	35	79	46	99
20A	Infector	Infector	78	89	67	79	79	68	99	78	99
21	KB 2212	NBDSN21	35	26	67	00	68	23	35	35	68

22	HUB113 ©	NBDSN22	34	47	56	12	79	35	35	45	79
23	GB2	NBDSN23	47	36	67	02	79	24	35	46	79
24	RD2899 ©	NBDSN24	35	37	78	12	89	25	35	46	89
25	BH 946 ©	NBDSN25	57	35	67	00	89	56	35	46	89
26	DWRB 2314	NBDSN26	35	47	56	00	99	56	79	56	99
27	JHSBB19	NBDSN27	45	36	78	00	89	34	13	45	89
28	RD 2552 ©	NBDSN28	46	48	78	12	89	35	13	46	89
29	JHSBE16	NBDSN29	35	36	46	36	99	46	35	46	99
30	JHSBD22	NBDSN30	35	24	78	24	99	23	35	45	99
31	DWRB2316	NBDSN31	45	36	46	00	57	23	35	35	57
32	JHSBD11	NBDSN32	57	48	89	47	99	56	35	57	99
33	RD 2715 ©	NBDSN33	46	47	89	57	99	89	99	78	99
34	DWRB2317	NBDSN34	35	36	56	24	99	34	57	46	99
35	DWRB2318	NBDSN35	34	35	56	00	99	35	57	45	99
36	DWRB 2313	NBDSN36	36	13	46	02	68	23	13	24	68
37	JHSBF28	NBDSN37	46	26	56	00	89	68	57	46	89
38	JHSBF21	NBDSN38	57	24	89	00	89	34	57	46	89
39	DWRB 2315	NBDSN39	36	14	89	24	99	78	79	57	99
40	UPB 1106	NBDSN40	35	24	78	24	89	45	58	46	89
40A	Infector	Infector	78	89	67	79	89	89	79	79	89
41	BH 946	NBDSN41	46	25	67	36	99	34	99	57	99
42	HUB113	NBDSN42	35	37	78	36	99	67	89	67	99
43	DWRB137	NBDSN43	56	46	89	36	99	45	78	67	99
44	BH393 (Filler)	NBDSN44	35	25	89	24	99	46	78	57	99
45	VLB-188	NBDSN45	35	24	67	00	68	23	35	35	68
46	BHS-499	NBDSN46	45	26	56	00	99	45	57	45	99
47	VLB-184	NBDSN47	46	25	78	24	99	89	79	67	99
48	BHS-501	NBDSN48	45	45	78	02	68	34	57	46	78
49	HBL-886	NBDSN49	35	36	67	00	99	35	57	46	99
50	UPB-1120	NBDSN50	68	27	89	00	99	26	35	46	99

51	BHS-400©	NBDSN51	35	24	78	00	99	23	79	45	99
52	BHS-497	NBDSN52	46	36	78	12	99	45	57	56	99
53	HBL-888	NBDSN53	57	47	67	47	99	89	99	68	99
54	BHS-380©	NBDSN54	35	25	34	00	57	23	35	34	57
55	UPB-1119	NBDSN55	46	37	89	00	99	35	78	56	99
56	UPB-1118	NBDSN56	36	36	78	12	99	34	78	56	99
57	VLB-118©	NBDSN57	34	26	56	00	68	23	35	35	68
58	BHS-352©	NBDSN58	35	36	46	24	99	45	57	46	99
59	HBL-884	NBDSN59	46	25	56	00	99	34	57	45	99
60	HBL-113©	NBDSN60	58	14	67	36	99	36	79	57	99
60A	Infector	Infector	78	79	89	79	79	89	99	89	99
61	VLB-189	NBDSN61	46	36	89	00	79	23	35	45	89
62	VLB-186	NBDSN62	57	37	78	00	78	24	13	45	78
63	VLB-185	NBDSN63	68	26	56	36	99	23	35	46	99
64	BHS-502	NBDSN64	57	37	56	02	99	23	57	46	99
65	BHS-500	NBDSN65	46	35	46	47	99	24	79	57	99
66	BHS-498	NBDSN66	67	46	78	58	99	78	99	78	99
67	HBL-885	NBDSN67	68	35	56	57	99	89	99	68	99
68	VLB-187	NBDSN68	57	36	46	36	99	23	35	46	99
69	PL-960	NBDSN69	57	27	67	00	99	23	46	46	99
70	RD-3092	NBDSN70	58	36	46	00	99	23	13	35	99
71	RD-3090	NBDSN71	57	26	89	47	99	89	99	68	99
72	RD-3091	NBDSN72	67	48	67	12	79	23	13	46	79
73	DWRB-2304	NBDSN73	68	37	34	36	35	24	13	35	68
74	K-1149©	NBDSN74	56	48	56	36	99	23	13	46	99
75	DWRB-2305	NBDSN75	78	26	67	12	99	45	79	57	99
76	DWRB-2306	NBDSN76	68	36	46	00	NG	24	13	35	68
77	KARAN-16©	NBDSN77	78	37	46	12	46	23	35	35	78
78	RD-3088	NBDSN78	67	58	67	00	99	78	99	67	99
79	PL-891©	NBDSN79	58	26	34	00	57	24	35	35	58

80	UPB-1121	NBDSN80	67	35	24	00	57	23	13	34	67
80A	Infector	Infector	89	89	78	79	79	78	99	89	99
81	RD-3089	NBDSN81	57	24	78	12	99	67	99	67	99
82	DWRB-244	NBDSN82	35	13	89	24	46	23	35	35	89
83	PL-891©	NBDSN83	46	37	67	00	57	23	13	35	67
84	K-1149©	NBDSN84	58	48	46	00	99	24	13	45	99
85	DWRB-223	NBDSN85	68	36	34	02	99	23	13	35	99
86	KARAN-16©	NBDSN86	56	35	34	12	35	25	57	35	57
87	K-1149©	NBDSN87	68	24	78	02	99	23	57	46	99
88	PL-891©	NBDSN88	45	36	24	00	68	25	57	35	68
89	KARAN-16©	NBDSN89	57	47	56	12	68	23	57	46	68
90	DWRB-244	NBDSN90	78	15	34	00	68	23	57	35	78
91	DWRB-223	NBDSN91	NG	35	24	00	79	23	35	34	79
92	DWRB-2849 ©	NBDSN92	46	48	46	02	79	23	35	36	79
93	DWRB-182 ©	NBDSN93	47	36	34	00	79	24	35	35	79
94	DWRBU-52 ©	NBDSN94	36	58	34	00	99	23	35	45	99
95	RD-3064 ©	NBDSN95	47	25	56	36	79	25	35	46	79
96	DWRB-238	NBDSN96	45	37	67	00	99	25	79	46	99
97	DWRB-235	NBDSN97	45	48	46	00	99	45	79	56	99
98	DWRB-137 ©	NBDSN98	36	37	89	36	99	23	79	57	99
99	PL-959	NBDSN99	45	27	89	02	99	23	79	56	99
100	DWRB-182 ©	NBDSN100	35	36	46	24	89	36	57	46	89
100A	Infector	Infector	89	79	67	79	89	78	89	79	89
101	RD-3105	NBDSN101	68	24	67	00	99	35	79	56	99
102	DWRB-137 ©	NBDSN102	67	27	89	02	99	35	59	57	99
103	DWRB-2309	NBDSN103	68	48	56	24	79	25	59	47	79
104	RD-3087	NBDSN104	57	34	89	00	99	35	59	56	99
105	DWRUB-52 ©	NBDSN105	68	48	46	00	89	23	59	46	89
106	DWRB-2311	NBDSN106	45	26	56	24	89	23	35	45	89
107	PL-957	NBDSN107	58	37	67	00	99	23	13	45	99

108	RD-3085	NBDSN108	46	47	67	00	99	35	35	46	99
109	DWRB-2308	NBDSN109	45	36	56	12	99	23	79	46	99
110	BH-1056	NBDSN110	57	26	46	00	68	23	57	35	68
111	BH-1057	NBDSN111	68	24	46	36	89	23	35	46	89
112	BH-1055	NBDSN112	78	15	67	00	68	24	35	45	78
113	DWRB-2310	NBDSN113	57	36	46	00	99	23	35	45	99
114	RD-3106	NBDSN114	46	26	89	00	99	25	79	56	99
115	DWRB-2312	NBDSN115	58	34	67	36	99	25	57	57	99
116	RD-3107	NBDSN116	67	37	78	02	99	23	58	56	99
117	PL-958	NBDSN117	58	25	56	00	99	23	79	46	99
118	RD-2849 ©	NBDSN118	57	36	34	00	79	23	57	45	79
119	RD-3084	NBDSN119	67	13	34	24	99	45	79	56	99
120	RD-3086	NBDSN120	57	26	34	36	99	25	35	46	99
120A	Infector	Infector	78	89	78	79	89	78	89	79	89
121	DWRB-2307	NBDSN121	46	38	67	00	79	23	35	45	79
122	UPB-1124	NBDSN122	47	27	34	24	99	23	57	46	99
123	UPB-1125	NBDSN123	45	36	56	24	99	35	57	46	99
124	RD-3100	NBDSN124	58	47	78	57	99	89	99	78	99
125	RD-3099	NBDSN125	46	68	89	58	99	35	79	68	99
126	RD-3094	NBDSN126	58	36	56	36	99	34	79	57	99
127	RD-3108	NBDSN127	46	69	78	57	99	78	99	78	99
128	KB-2231	NBDSN128	35	24	56	00	NG	23	99	45	99
129	NDB-1833	NBDSN129	47	15	46	24	89	23	57	46	89
130	KB-2201	NBDSN130	58	26	67	57	79	23	57	57	79
131	RD-3097	NBDSN131	68	48	67	00	99	78	99	67	99
132	HUB-287	NBDSN132	58	37	67	00	68	23	57	46	68
133	HUB-288	NBDSN133	57	26	56	36	78	23	58	46	78
134	K-603©	NBDSN134	35	47	67	24	99	23	57	46	99
135	NDB-1821	NBDSN135	46	37	78	02	99	67	79	57	99
136	RD-3098	NBDSN136	57	36	67	00	99	34	35	45	99

137	RD-3110	NBDSN137	46	27	46	00	99	23	35	35	99
138	RD-2794 ©	NBDSN138	46	46	56	02	99	23	57	46	99
139	NDB-1173©	NBDSN139	57	25	67	12	99	23	57	46	99
140	BH-1061	NBDSN140	56	47	56	58	68	25	13	46	68
140A	Infector	Infector	89	78	67	79	99	89	89	89	99
141	RD-2907©	NBDSN141	47	36	89	47	99	23	35	57	99
142	RD-3103	NBDSN142	67	89	89	57	99	89	99	88	99
143	RD-3109	NBDSN143	58	58	89	68	99	89	79	79	99
144	NDB-1829	NBDSN144	57	37	56	36	99	25	35	46	99
145	RD-3104	NBDSN145	68	47	67	00	99	23	99	56	99
146	RD-3102	NBDSN146	58	26	67	79	99	89	57	68	99
147	HUB-294	NBDSN147	46	36	67	00	99	23	57	45	99
148	RD-3111	NBDSN148	46	68	89	24	99	23	99	67	99
149	KB-2203	NBDSN149	35	37	34	24	99	89	57	56	99
150	RD-3101	NBDSN150	47	48	34	24	99	25	99	57	99
151	RD-3080	NBDSN151	68	47	78	24	99	23	57	57	99
152	HUB-293	NBDSN152	68	36	56	00	99	89	35	56	99
153	KB-2031	NBDSN153	45	26	46	57	NG	24	35	36	57
154	BH-1062	NBDSN154	57	36	46	NG	57	23	79	46	79