

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
<b>1. Dr. N. B. Singh, CSAUA&amp;T, Kanpur (U.P.)</b>								
1	KA 1401	0	0	0	0	0	0	0.0
2	KA 1402	10S	60S	20S	20S	5S	60S	23.0
3	KA 1403	5S	TR	0	0	10S	10S	3.0
4	KA 1404	0	TR	0	0	0	TR	0.0
5	KA 1405	20S	30S	0	0	5S	30S	11.0
6	KA 1406	0	TR	0	0	10S	10S	2.0
7	KA 1407	0	0	0	0	10S	10S	2.0
8	KA 1408	20S	60S	20S	10S	TS	60S	22.2
9	KA 1409	5S	20S	0	0	TS	20S	5.2
10	KA 1410	0	40S	0	0	5S	40S*	9.0
11	KA 1411	0	TR	5S	10S	0	10S	3.0
12	KA 1412	0	TR	0	0	TS	TS	0.2
13	KA 1413	0	40S	0	0	0	40S*	8.0
14	KA 1414	0	80S	40S	20S	0	80S	28.0
15	KA 1415	0	TR	40S	0	0	40S*	8.0
16	KA 1416	0	60S	5S	0	5S	60S*	14.0
17	KA 1417	0	10MR	0	0	0	10MR	0.8
18	KA 1418	5MR	5MR	0	0	TS	5MR	1.0
19	KA 1419	40S	60S	40S	10S	0	60S	30.0
20	KA 1420	0	30S	0	0	TS	30S	6.2
20. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
21	KA 1421	TMS	60S	0	0	0	60S*	12.2
22	KA 1422	0	TR	0	0	5S	5S	1.0
23	KA 1423	0	30S	0	0	0	30S	6.0
24	KA 1424	0	40S	0	0	5S	40S*	9.0
25	KA 1425	0	40S	0	0	0	40S*	8.0
26	KA 1426	20S	0	0	0	0	20S	4.0
27	KA 1427	0	10MR	0	0	0	10MR	0.8
28	KA 1428	0	TR	0	0	0	TR	0.0
29	KA 1429	0	80S	0	0	TS	80S	16.2
30	KA 1430	60S	40S	20S	0	5S	60S	25.0
31	KA 1431	0	80S	0	0	0	80S	16.0
32	KA 1432	0	60S	0	0	0	60S*	12.0
33	KA 1433	30S	TR	10S	0	0	30S	8.0
34	KA 1434	TMR	40S	0	0	0	40S*	8.1
35	KA 1435	0	10MS	0	0	TS	10MS	1.8
36	KA 1436	0	10MR	0	0	0	10MR	0.8
37	KA 1437	TMR	TR	0	0	TS	TS	0.3
38	KA 1438	10MS	20S	0	0	0	20S	5.6
39	KA 1439	10MR	TR	0	0	0	10MR	0.8
40	KA 1440	0	20S	0	0	0	20S	4.0
40. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
41	KA 1441	0	TR	0	0	TS	TS	0.2
42	KA 1442	0	10MR	0	0	10S	10S	2.8
43	KA 1443	0	20MR	0	0	0	20MR	1.6
44	KA 1444	0	40S	0	0	0	40S*	8.0
45	KA 1445	0	TR	0	0	5S	5S	1.0

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46	KA 1446	0	5MR	0	0	0	5MR	0.4
47	KA 1447	0	30S	0	0	0	30S	6.0
48	KA 1448	10MS	60S	0	0	0	60S*	13.6
49	KA 1449	0	10MR	0	0	5S	5S	1.8
50	KA 1450	5MR	20MS	0	0	0	20MS	3.6
51	KA 1451	0	TR	0	0	10S	10S	2.0
52	KA 1452	0	10S	0	0	0	10S	2.0
53	KA 1453	0	0	0	0	10S	10S	2.0
54	KA 1454	0	10MR	0	0	0	10MR	0.8
55	KA 1455	0	TR	0	0	0	TR	0.0
56	KA 1456	5MR	40S	0	0	TS	40S*	8.6
57	KA 1457	0	TR	0	0	0	TR	0.0
58	KA 1458	0	TR	0	0	0	TR	0.0
59	KA 1459	0	5MR	0	0	0	5MR	0.4
60	KA 1460	0	0	0	0	5S	5S	1.0
60. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
61	KA 1461	0	60S	0	0	0	60S*	12.0
62	KA 1462	40S	0	0	0	0	40S*	8.0
63	KA 1463	0	80S	0	10S	0	80S	18.0
64	KA 1464	0	TR	0	0	0	TR	0.0
65	KA 1465	40S	0	0	0	0	40S*	8.0
66	KA 1466	0	80S	0	0	30S	80S	22.0
67	KA 1467	0	0	0	0	TS	TS	0.2
68	KA 1468	TMR	TR	20S	0	5S	20S	5.1
69	KA 1469	0	20S	0	0	0	20S	4.0
70	KA 1470	0	100S	0	0	10S	100S	22.0
71	KA 1471	0	10MR	0	0	0	10MR	0.8
72	KA 1472	0	60S	0	0	10S	60S	14.0
73	KA 1473	5MR	0	0	0	0	5MR	0.4
74	KA 1474	0	40S	0	0	0	40S*	8.0
75	KA 1475	0	0	0	0	0	0	0.0
76	KA 1476	0	0	0	0	0	0	0.0
77	KA 1477	0	10MR	0	0	TS	10MR	1.0
78	KA 1478	TMR	20MR	0	0	0	20MR	1.7
79	KA 1479	TMR	20S	0	0	TS	20S	4.3
80	KA 1480	0	60S	0	0	0	60S*	12.0
80. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
81	KA 1481	5MS	20S	0	0	TS	20S	5.0
82	KA 1482	0	TR	0	0	0	TR	0.0
83	KA 1483	10MR	TR	0	0	TS	10MR	1.0
84	KA 1484	10MS	60S	0	0	10MS	60S	15.2
85	KA 1485	0	10MR	0	0	TS	10MR	1.0
86	KA 1486	5MR	TR	0	10S	0	10S	2.4
87	KA 1487	0	30S	0	0	20S	30S	10.0
88	KA 1488	TMS	60S	0	5S	0	60S*	13.2
89	KA 1489	0	TR	0	0	0	TR	0.0
90	KA 1490	0	100S	0	0	10S	100S	22.0
91	KA 1491	0	10MR	0	0	0	10MR	0.8

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
92	KA 1492	0	5S	0	0	0	5S	1.0
93	KA 1493	0	0	0	TS	0	TS	0.2
94	KA 1494	20S	100S	60S	5S	5S	100S	38.0
95	KA 1495	TMR	10MR	0	0	0	10MR	0.9
96	KA 1496	0	0	5S	0	5S	5S	2.0
97	KA 1497	TMR	TR	0	0	TS	TS	0.3
98	KA 1498	0	0	0	0	0	0	0.0
99	KA 1499	20S	40S	40S	0	0	40S	20.0
100	KA 1500	0	0	0	0	0	0	0.0
100. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
<b>2. IARI, New Delhi</b>								
101	PS 1125	0	10S	0	0	10S	10S	4.0
102	PS 1126	0	0	0	0	0	0	0.0
103	PS 1127	5MS	40S	0	0	5S	40S*	9.8
104	PS 1128	0	TR	0	0	TS	TS	0.2
105	PS 1129	5MS	0	0	0	0	5MS	0.8
106	Ind 386	0	0	0	0	5S	5S	1.0
107	Ind 387	0	TR	0	0	10S	10S	2.0
108	WBM 3498	0	TR	0	0	0	TR	0.0
109	DW 1553	TMR	40S	0	0	0	40S*	8.1
110	DW 1554	TMS	40S	10S	0	0	40S	10.2
111	DW 1555	0	0	0	0	0	0	0.0
112	DW 1556	0	0	0	0	TS	TS	0.2
113	DW 1557	0	TR	0	0	TS	TS	0.2
114	DW 1558	0	0	0	0	10S	10S	2.0
115	SBP 14-01	0	0	0	0	0	0	0.0
116	SBP 14-02	0	0	0	0	0	0	0.0
117	SBP 14-03	0	10S	0	0	0	10S	2.0
118	SBP 14-04	5MS	TR	0	0	5S	5S	1.8
119	SBP 14-05	0	0	0	0	0	0	0.0
120	SBP 14-06	0	0	0	0	0	0	0.0
120. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
121	CSW 38	0	20S	0	0	0	20S	4.0
122	CSW 56	TMS	TR	0	0	0	TMS	0.2
123	CSW 81	0	5S	0	0	0	5S	1.0
124	CSW 82	0	0	0	0	5S	5S	1.0
125	CSW 83	0	TR	0	0	0	TR	0.0
126	CSW 84	0	TR	0	0	0	TR	0.0
127	CSW 85	10S	40S	0	0	0	40S	10.0
128	QBP 14-1	0	0	0	0	10S	10S	2.0
129	DL 2169	0	5MR	0	0	5S	5S	1.4
130	DL 2278	0	0	0	0	0	0	0.0
131	DL 2293	0	0	0	0	10S	10S	2.0
132	DL 2295	0	0	0	0	0	0	0.0
133	DL 2307	0	0	0	0	5S	5S	1.0
134	DL 2318	TMR	0	0	0	TS	TS	0.3
135	PS 1130	TMR	80S	0	0	5S	80S	17.1
136	PS 1131	10S	5MR	5S	0	0	10S	3.4

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
137	PS 1132	0	0	0	0	20S	20S	4.0
138	PS 1133	10S	0	0	10S	TS	10S	4.2
139	PS 1134	0	0	0	0	5S	5S	1.0
140	PS 1135	0	10MR	0	0	0	10MR	0.8
140. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
141	PS 1136	5MR	20MS	0	0	5S	20MS	4.6
142	PS 1137	TMR	0	0	20S	0	20S	4.1
143	Ind 388	40S	20S	0	0	10S	40S	14.0
144	Ind 389	0	10MS	0	0	0	10MS	1.6
145	Ind 390	0	0	0	0	0	0	0.0
146	HW 3658-1	0	60S	0	0	10S	60S	14.0
147	DW 1559	0	TR	0	0	10S	10S	2.0
148	DW 1560	0	0	0	0	0	0	0.0
149	DW 1561	0	TR	0	0	0	TR	0.0
150	WR 3043	40S	60S	60S	0	5S	60S	33.0
151	DW 1562	0	20MS	0	0	0	20MS	3.2
152	DW 1563	0	TR	0	0	10S	10S	2.0
153	DW 1564	0	10S	0	0	10S	10S	4.0
154	SBP 14-07	0	0	0	0	0	0	0.0
155	SBP 14-08	0	0	0	0	0	0	0.0
156	SBP 14-09	0	10S	0	0	10S	10S	4.0
157	SBP 14-10	0	0	0	0	0	0	0.0
158	CSW 86	0	40S	0	0	10S	40S	10.0
159	CSW 87	0	40S	0	0	0	40S*	8.0
160	CSW 88	5MR	TR	5S	40S	30S	40S	15.4
160. A	INFECTOR	80S	100S	60S	60S	80S	100S	76.0
161	CSW 89	0	5MR	0	0	0	5MR	0.4
162	CSW 90	0	TR	0	0	0	TR	0.0
163	CSW 91	0	5MR	0	0	10S	10S	2.4
164	QBP 14-2	0	20MS	0	0	0	20MS	3.2
165	QBP 14-3	0	TR	0	0	TS	TS	0.2
166	DL 2168	0	5MS	0	0	10S	10S	2.8
167	DL 2288	5MR	20S	0	0	10S	20S	6.4
168	DL 2296	0	5MR	0	0	10S	10S	2.4
169	DL 2306	0	0	0	0	0	0	0.0
170	PS 1150	TMR	0	0	0	0	TMR	0.1
171	PS 1151	5MS	0	0	0	0	5MS	0.8
172	PS 1152	20S	30S	0	TS	5S	30S	11.2
173	Ind 391	0	TR	0	0	0	TR	0.0
174	Ind 392	0	5MR	0	0	5S	5S	1.4
175	Ind 393	0	TR	0	0	0	TR	0.0
176	Ind 394	0	0	0	0	0	0	0.0
177	Ind 395	0	TR	0	0	10S	10S	2.0
178	Ind 396	5S	60S	0	10S	5S	60S	16.0
179	Ind 397	0	TR	0	0	0	TR	0.0
180	Ind 398	60S	60S	40S	20S	0	60S	36.0
180. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
181	Ind 399	0	10MS	0	0	5S	10MS	2.6

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
182	DW 1565	0	5MS	0	0	0	5MS	0.8
183	DW 1566	0	TR	0	0	0	TR	0.0
184	SBP 14-11	10MS	20S	40S	10S	0	40S	15.6
185	SBP 14-12	5MS	10S	0	5S	0	10S	3.8
186	SBP 14-13	0	20S	0	0	10S	20S	6.0
187	SBP 14-14	5MR	20S	0	0	10S	20S	6.4
188	CSW 92	0	0	20S	0	10S	20S	6.0
189	CSW 93	0	5MR	0	0	20S	20S	4.4
190	DL 1701	0	60S	5S	0	10S	60S	15.0
191	WR 3025	0	0	0	0	0	0	0.0
192	PS 1142	0	80S	10S	0	10S	80S	20.0
193	PS 1143	0	5MR	5S	0	0	5S	1.4
194	PS 1144	5MS	TR	0	0	10S	10S	2.8
195	PS 1145	0	0	0	0	TS	TS	0.2
196	Ind 400	0	0	0	0	5S	5S	1.0
197	Ind 401	0	0	0	0	5S	5S	1.0
198	DW 1567	5S	20S	10S	0	0	20S	7.0
199	DW 1568	0	TR	0	0	10S	10S	2.0
200	WR 3039	0	0	0	0	5S	5S	1.0
200. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
201	DW 1569	0	10MS	0	0	10S	10S	3.6
202	DW 1570	0	0	0	0	0	0	0.0
203	DW 1571	0	0	0	0	0	0	0.0
204	DW 1572	0	0	0	0	0	0	0.0
205	DW 1573	0	0	0	0	0	0	0.0
206	DW 1574	0	0	0	0	0	0	0.0
207	SBP 14-15	0	0	0	0	0	0	0.0
208	SBP 14-16	0	0	0	0	10S	10S	2.0
209	SBP 14-17	0	TR	0	0	0	TR	0.0
210	SBP 14-18	0	30S	0	0	20S	30S	10.0
211	SBP 14-19	0	20S	0	0	0	20S	4.0
212	SBP 14-20	TMR	20S	0	0	0	20S	4.1
213	SBP 14-21	0	5MR	0	0	0	5MR	0.4
214	SBP 14-22	5MR	10S	0	0	0	10S	2.4
215	SBP 14-23	0	20S	0	0	0	20S	4.0
216	SBP 14-24	0	10MR	0	0	0	10MR	0.8
217	SBP 14-25	0	TR	0	0	0	TR	0.0
218	SBP 14-26	0	TR	0	0	5S	5S	1.0
219	CSW 94	0	0	0	0	10S	10S	2.0
220	CSW 95	0	0	0	0	5S	5S	1.0
220. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
221	CSW 96	0	0	0	0	TS	TS	0.2
222	CSW 97	0	0	0	0	5S	5S	1.0
223	DL 2075	0	5MR	0	0	0	5MR	0.4
224	DL 2163	0	0	0	0	0	0	0.0
225	DL 2290	0	10S	0	0	0	10S	2.0
226	WR 3026	0	0	0	0	5S	5S	1.0
227	PS 1146	0	10S	0	0	10S	10S	4.0

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228	PS 1147	0	30S	0	0	5S	30S	7.0
229	PS 1148	20S	80S	40S	0	0	80S	28.0
230	PS 1149	0	0	0	0	20S	20S	4.0
231	Ind 404	0	20S	0	0	10S	20S	6.0
232	Ind 405	0	5MR	0	0	TS	5MR	0.6
233	Ind 406	0	20MS	0	0	0	20MS	3.2
234	Ind 407	0	0	0	0	20S	20S	4.0
235	Ind 408	0	0	0	0	0	0	0.0
236	Ind 409	0	TR	0	0	0	TR	0.0
237	Ind 410	0	TR	0	0	10S	10S	2.0
238	Ind 411	0	0	0	0	0	0	0.0
239	ID 1445	10MR	40S	0	0	20MS	40S	12.0
240	ID 1446	10MR	30MS	0	0	TMS	30MS	5.8
240. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
241	ID 1447	0	10MR	0	0	0	10MR	0.8
242	ID 1448	TMR	TR	0	0	0	TMR	0.1
243	HW 3658-2	0	80S	0	0	0	80S	16.0
244	HW 5801-1	0	5MR	0	0	0	5MR	0.4
245	DW 1575	0	5MS	0	0	5S	5S	1.8
246	DW 1576	0	0	0	0	0	0	0.0
247	DW 1577	0	TR	0	0	5S	5S	1.0
248	DW 1578	0	20S	0	0	0	20S	4.0
249	SBP 14-27	0	TS	0	0	0	TS	0.2
250	WR 3041	20S	80S	40S	0	10S	80S	30.0
251	SBP 14-28	0	10S	0	0	0	10S	2.0
252	SBP 14-29	0	10S	0	0	0	10S	2.0
253	SBP 14-30	0	20MS	0	0	0	20MS	3.2
254	SBP 14-31	0	30S	0	0	0	30S	6.0
255	QBP 14-4	0	40S	0	0	5S	40S*	9.0
256	QBP 14-5	0	5MR	5S	0	20S	20S	5.4
257	QBP 14-6	0	5MR	0	0	10S	10S	2.4
258	CSW 98	0	TR	0	0	10S	10S	2.0
259	CSW 99	0	5S	0	0	0	5S	1.0
260	DL 1550	0	5MR	0	0	0	5MR	0.4
260. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
261	DL 2280	0	TR	0	0	20S	20S	4.0
262	ID 1401	10MS	0	0	0	0	10MS	1.6
263	ID 1402	TMR	TR	0	0	10MS	10MS	1.7
264	ID 1403	0	0	0	0	TMS	TMS	0.2
265	ID 1404	5MR	0	0	0	0	5MR	0.4
266	ID 1405	TMR	TR	0	0	0	TMR	0.1
267	ID 1406	5MR	20MS	0	0	5S	20MS	4.6
268	ID 1407	10MR	10MS	0	0	0	10MS	2.4
269	ID 1408	5MR	20S	0	0	0	20S	4.4
270	ID 1409	5MR	TR	0	0	5S	5S	1.4
271	ID 1410	10MR	TR	0	0	5S	5S	1.8
272	ID 1411	5MR	20MR	0	0	TMS	20MR	2.2
273	ID 1412	10MR	10MS	0	0	0	10MS	2.4

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274	ID 1413	5MR	TR	0	0	TS	5MR	0.6
275	ID 1414	10MR	0	0	0	0	10MR	0.8
276	ID 1415	5MR	30MS	0	0	0	30MS	5.2
277	ID 1416	TR	10MR	0	0	0	10MR	0.8
278	ID 1417	0	0	0	0	0	0	0.0
279	ID 1418	TMR	TR	0	0	0	TMR	0.1
280	ID 1419	5MR	10MS	0	0	0	10MS	2.0
280. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
281	ID 1420	10MS	40MR	0	0	0	40MR	4.8
282	ID 1421	10MR	10MR	0	0	0	10MR	1.6
283	ID 1422	0	TR	0	0	5S	5S	1.0
284	PS 1138	0	TR	0	0	0	TR	0.0
285	PS 1139	0	0	0	0	0	0	0.0
286	PS 1140	0	0	0	0	5S	5S	1.0
287	PS 1141	10MR	TR	0	0	0	10MR	0.8
288	Ind 412	40S	60S	20S	60S	5S	60S	37.0
289	Ind 413	10S	0	0	0	10S	10S	4.0
290	Ind 414	0	0	0	0	0	0	0.0
291	Ind 415	0	0	0	0	0	0	0.0
292	Ind 416	0	0	0	0	0	0	0.0
293	Ind 417	0	TR	0	0	0	TR	0.0
294	Ind 418	0	0	0	0	10S	10S	2.0
295	Ind 419	0	0	0	0	0	0	0.0
296	WBM 3527	10S	60S	40S	10S	0	60S	24.0
297	WBM 3532	0	0	0	0	5S	5S	1.0
298	HW 4501-2	0	0	0	0	0	0	0.0
299	DW 1582	10MS	40S	10S	20S	0	40S	15.6
300	WR 3044	40S	80S	40S	60S	5S	80S	45.0
300. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
301	SBP 14-32	10S	20S	0	0	0	20S	6.0
302	SBP 14-33	0	20S	0	0	0	20S	4.0
303	SBP 14-34	0	0	0	0	20MS	20MS	3.2
304	SBP 14-35	0	0	0	0	TS	TS	0.2
305	SBP 14-36	0	TR	0	0	5S	5S	1.0
306	SBP 14-37	0	TR	0	0	5S	5S	1.0
307	SBP 14-38	0	0	0	0	0	0	0.0
308	SBP 14-39	0	0	0	0	TS	TS	0.2
309	SBP 14-40	0	20S	0	0	0	20S	4.0
310	SBP 14-41	10MS	20S	5S	0	0	20S	6.6
311	CSW 100	0	10S	0	0	0	10S	2.0
312	CSW 101	10S	10MS	0	0	10S	10S	5.6
313	CSW 102	10S	0	0	0	0	10S	2.0
314	QBP 14-7	0	0	0	0	0	0	0.0
315	DL 2283	0	TR	0	0	0	TR	0.0
316	DL 2294	TMR	5MS	0	0	0	5MS	0.9
317	WR 3024	0	TR	0	0	0	TR	0.0
318	ID 1423	TMR	40S	0	0	0	40S*	8.1
319	ID 1424	10MR	60S	0	0	0	60S*	12.8

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
320	ID 1425	5MS	30MR	0	0	0	30MR	3.2
320. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
321	ID 1426	TMR	5MR	0	0	0	5MR	0.5
322	ID 1427	0	10MR	0	0	0	10MR	0.8
323	ID 1428	0	0	0	0	0	0	0.0
324	ID 1429	10MS	30S	0	0	0	30S	7.6
325	ID 1430	10MR	10MR	0	0	TS	10MR	1.8
326	ID 1431	TMR	5MR	0	0	0	5MR	0.5
327	ID 1432	0	10MS	0	0	0	10MS	1.6
328	ID 1433	TMR	10MS	0	0	0	10MS	1.7
329	ID 1434	10MR	TR	0	0	0	10MR	0.8
330	ID 1435	5MR	0	0	0	TS	5MR	0.6
331	ID 1436	TMR	20MS	0	0	0	20MS	3.3
332	ID 1437	5MR	10MR	0	0	0	10MR	1.2
333	ID 1438	10MR	TR	0	0	0	10MR	0.8
334	ID 1439	10MR	30MR	0	0	0	30MR	3.2
335	ID 1440	0	10MR	0	0	0	10MR	0.8
336	ID 1441	0	5MR	0	0	0	5MR	0.4
337	ID 1442	5MR	10MR	0	0	TS	10MR	1.4
338	ID 1443	10MS	30MS	0	0	0	30MS	6.4
339	ID 1444	5MS	10MR	0	0	0	5MS	1.6
340	WBM 3454	0	5MR	0	0	0	5MR	0.4
340. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
341	WBM 3495	5MR	40S	0	0	TS	40S*	8.6
342	WBM 3518	5S	5MR	0	0	TS	5S	1.6
343	WBM 3522	TMR	20S	0	0	TS	20S	4.3
344	WBM 3528	0	10MR	0	0	0	10MR	0.8
345	WBM 3529	5MS	TR	0	10S	0	10S	2.8
346	WBM 3534	30S	40S	0	0	TS	40S	14.2
347	WBM 3535	40S	20S	10S	0	10S	40S	16.0
348	WBM 3536	TS	5MR	0	0	10S	10S	2.6
349	WBM 3521	10S	60S	20S	0	0	60S	18.0
350	WR 3040	0	5MR	0	0	0	5MR	0.4
351	WBM 3538	0	0	0	0	10S	10S	2.0
352	WBM 3546	0	0	0	0	10S	10S	2.0
353	WBM 3548	TMR	40S	0	0	5S	40S*	9.1
354	HW 4501-2	0	40S	0	0	TS	40S*	8.2
355	WBM 3525	TMR	20S	0	0	TS	20S	4.3
356	WBM 3531	0	TR	0	0	0	TR	0.0
357	WBM 3543	TMS	20MR	0	0	TS	20MR	2.0
358	WBM 3501	0	10MR	0	0	10S	10S	2.8
359	WBM 3506	0	10MR	0	0	0	10MR	0.8
360	WBM 3553	80S	80S	60S	60S	0	80S	56.0
360. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
361	HW 1908	0	0	0	0	10S	10S	2.0
362	HW 1908-1	0	5MR	0	0	10S	10S	2.4
363	HW 1909	TMR	0	0	0	0	TMR	0.1
364	HW 1924	0	0	0	0	TS	TS	0.2



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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
365	HW 3658-3	0	TR	0	0	TS	TS	0.2
366	HW 3658-4	0	20MR	0	0	0	20MR	1.6
367	HW 3904-1	0	TR	0	0	5S	5S	1.0
368	HW 3906-1	0	0	0	0	10S	10S	2.0
369	HW 5248	0	0	0	0	0	0	0.0
370	HW 5249	0	40S	0	0	0	40S*	8.0
371	HW 5250	0	5MR	0	0	0	5MR	0.4
372	HW 5251	0	0	0	0	0	0	0.0
373	HW 5252	0	0	0	0	0	0	0.0
374	HW 5253	0	0	0	0	TS	TS	0.2
375	Ind 402	0	10MS	0	0	0	10MS	1.6
376	Ind 403	0	60S	0	0	0	60S*	12.0
377	DW 1579	5MS	40S	10S	0	5S	40S	11.8
378	DW 1580	0	60S	0	0	0	60S*	12.0
379	DW 1581	0	TR	0	0	0	TR	0.0
380	DW 1583	0	TR	0	0	0	TR	0.0
380. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
381	SBP 14-42	20MS	20S	10S	0	0	20S	9.2
382	SBP 14-43	0	20S	10S	0	0	20S	6.0
383	SBP 14-44	0	10S	0	0	0	10S	2.0
384	SBP 14-45	TMR	20S	0	0	TS	20S	4.3
385	SBP 14-46	0	TR	0	0	TS	TS	0.2
386	SBP 14-47	0	10S	0	0	0	10S	2.0
387	SBP 14-48	20S	20S	0	60S	30S	60S	26.0
388	SBP 14-49	0	20S	0	0	20S	20S	8.0
389	CSW 103	0	60S	0	0	10S	60S	14.0
390	CSW 104	TMR	TR	0	0	0	TMR	0.1
391	CSW 105	TMR	0	0	0	0	TMR	0.1
392	CSW 106	5MR	0	0	0	TS	5MR	0.6
393	CSW 107	TMR	TS	0	0	5S	5S	1.3
394	WR 3027	0	0	0	0	0	0	0.0
395	WR 3028	0	0	0	0	5S	5S	1.0
396	WBM 3489	0	5MS	0	0	0	5MS	0.8
397	WBM 3500	0	5MS	0	0	0	5MS	0.8
398	WBM 3505	0	TS	0	0	0	TS	0.2
399	WBM 3512	40S	60S	40S	10S	10S	60S	32.0
400	WR 3042	40S	80S	40S	0	20S	80S	36.0
400. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
401	WBM 3514	5MR	30S	0	0	10S	30S	8.4
402	WBM 3524	TMS	20S	0	0	0	20S	4.2
403	WBM 3526	5MR	10S	0	0	0	10S	2.4
404	WBM 3533	20S	80S	0	0	0	80S	20.0
405	WBM 3537	0	TS	0	0	0	TS	0.2
406	WBM 3549	0	TR	0	0	20MS	20MS	3.2
407	WBM 3550	10S	0	0	0	0	10S	2.0
408	WBM 3551	5S	10S	0	0	0	10S	3.0
409	WBM 3552	0	10S	0	0	0	10S	2.0
410	WR 3029	0	20MR	0	0	0	20MR	1.6

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
411	WR 3030	0	20MR	0	0	0	20MR	1.6
412	WR 3031	0	10S	0	0	0	10S	2.0
413	WR 3032	0	20S	0	0	5S	20S	5.0
414	WR 3033	0	10MS	0	0	TS	10MS	1.8
415	WR 3034	0	TR	0	0	0	TR	0.0
416	WR 3035	0	0	0	0	0	0	0.0
417	WR 3036	0	0	0	0	TS	TS	0.2
418	WR 3037	0	10MR	0	0	0	10MR	0.8
419	WR 3038	0	60S	0	0	0	60S*	12.0
<b>3. Dr. S. R. Verma, CCS HAU, Hisar, Haryana.</b>								
420	P 12043	0	80S	0	0	0	80S	16.0
420. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
421	P 12199	5MR	5MR	0	0	10S	10S	2.8
422	P 12303	40S	20S	10S	0	0	40S	14.0
423	P 12306	40S	60S	20S	0	0	60S	24.0
424	P 12717	5MR	0	0	0	0	5MR	0.4
425	P 12889	5MS	TR	0	0	5S	5S	1.8
426	P 12946	0	10MS	0	0	0	10MS	1.6
427	P 12951	10S	30S	0	0	0	30S	8.0
428	P 12953	10S	40S	0	0	0	40S	10.0
429	P 12954	15S	20S	10S	0	0	20S	7.5
430	P 12955	TMR	TR	0	0	0	TMR	0.1
431	P 12965	TMS	0	0	0	0	TMS	0.2
432	P 12966	TS	TR	0	0	0	TS	0.2
433	P 12968	0	0	0	0	5S	5S	1.0
434	P 12969	0	0	0	0	0	0	0.0
435	P 12972	60S	60S	20S	0	0	60S	28.0
436	P 12973	TMR	TR	0	0	0	TMR	0.1
437	P 12977	0	0	0	0	0	0	0.0
438	P 12981	0	0	0	0	0	0	0.0
439	P 12987	0	0	0	0	0	0	0.0
440	P 13020	10S	20S	5S	0	TS	20S	7.2
440. A	INFECTOR	60S	100S	40S	80S	80S	100S	72.0
441	P 13031	10MS	0	0	0	0	10MS	1.6
442	P 13033	TMS	10MR	20S	0	10S	20S	7.0
443	P 13043	TMR	5MR	0	0	0	5MR	0.5
444	P 13049	10S	40S	0	0	0	40S	10.0
445	P 13201	0	0	0	0	5S	5S	1.0
446	P 13203	0	0	0	0	10S	10S	2.0
447	P 13204	TMS	TR	0	0	5S	5S	1.2
448	P 13206	TMR	5MR	0	0	0	5MR	0.5
449	P 13212	TMR	TR	0	0	10MS	10MS	1.7
450	P 13226	0	TR	0	0	0	TR	0.0
451	P 13230	TMR	TR	0	0	0	TMR	0.1
452	P 13232	TMR	5MR	0	0	10S	10S	2.5
453	P 13235	15MS	40MS	0	0	0	40MS	8.0
454	P 13237	0	TR	0	0	5S	5S	1.0
455	P 13240	5MS	10MR	0	0	0	5MS	1.6

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
456	P 13242	10MS	40S	0	0	5S	40S*	10.6
457	P 13243	TMS	20S	0	0	0	20S	4.2
458	P 13246	0	0	0	0	0	0	0.0
459	P 13247	0	5MR	0	0	5S	5S	1.4
460	P 13253	0	TR	0	0	0	TR	0.0
460. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
461	P 13254	5MS	TR	0	0	0	5MS	0.8
462	P 13255	TMR	5MR	0	0	0	5MR	0.5
463	P 13292	0	0	0	0	TS	TS	0.2
464	P 13294	0	5MR	0	0	0	5MR	0.4
465	P 13295	0	0	0	0	0	0	0.0
466	P 13296	TMR	0	0	0	0	TMR	0.1
467	P 13297	5MR	20S	0	0	0	20S	4.4
468	P 13298	10S	10S	0	0	0	10S	4.0
469	P 13301	0	20MS	0	0	0	20MS	3.2
470	P 13302	0	0	0	0	0	0	0.0
471	P 13310	TMR	60S	0	0	0	60S*	12.1
472	P 13314	20S	40S	60S	0	0	60S	24.0
473	WH 1097	20MS	0	10S	0	0	20MS	5.2
474	WH 1136	0	40S	0	40S	0	40S	16.0
475	P 12206	20S	TR	20S	0	0	20S	8.0
476	P 12358	0	60S	0	0	0	60S*	12.0
477	P 12396	0	20MR	0	0	0	20MR	1.6
478	P 12517	10MS	40S	0	0	0	40S	9.6
479	P 12566	10S	10MS	0	0	0	10S	3.6
480	P 12706	10MS	30S	0	0	10S	30S	9.6
480. A	INFECTOR	80S	100S	60S	60S	80S	100S	76.0
481	P 12962	5S	TR	0	0	TS	5S	1.2
482	P 12979	0	0	0	0	0	0	0.0
483	P 12883	0	0	0	0	0	0	0.0
484	P 13260	0	60S	0	10S	0	60S	14.0
485	P 3923	5MS	20S	10S	0	0	20S	6.8
486	P 3968	5MR	40S	0	0	0	40S	8.4
487	P 3995	0	30MR	0	0	0	30MR	2.4
488	P 4048	0	0	0	0	0	0	0.0
489	P 4071	0	TR	0	0	10S	10S	2.0
490	P 4149	0	0	0	0	TS	TS	0.2
491	P 4156	0	80S	40S	0	TS	80S	24.2
492	P 4107	0	TR	0	0	0	TR	0.0
493	P 4108	0	0	0	0	0	0	0.0
494	P 4109	0	5MR	0	0	0	5MR	0.4
495	P 4110	0	0	0	0	10S	10S	2.0
496	P 4111	0	0	0	0	0	0	0.0
497	P 4112	0	TR	0	0	0	TR	0.0
498	P 4113	0	5MR	0	0	0	5MR	0.4
499	P 4114	0	TR	0	0	0	TR	0.0
500	P 4060	0	TR	0	0	0	TR	0.0
500. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
501	P 4119	0	5MR	0	0	0	5MR	0.4
502	P 4120	10MS	30S	0	0	0	30S	7.6
503	P 4121	0	5MS	0	0	0	5MS	0.8
504	P 4122	0	0	0	0	0	0	0.0
505	P 4125	0	0	0	0	0	0	0.0
506	P 4128	5MS	0	0	0	0	5MS	0.8
507	P 4160	5MR	TR	0	0	0	5MR	0.4
508	P 4165	10MR	5MR	10S	0	0	10S	3.2
509	P 4137	0	10MS	0	0	0	10MS	1.6
510	P 4140	0	5MR	0	0	0	5MR	0.4
511	P 4142	0	0	0	0	0	0	0.0
512	P 4143	0	40S	0	0	0	40S*	8.0
513	P 4146	5MR	5MS	0	0	TS	5MS	1.4
514	P 4147	0	0	0	0	0	0	0.0
515	P 4171	0	0	0	0	0	0	0.0
516	P 4172	0	0	0	0	0	0	0.0
517	P 4173	5MR	40MS	0	0	0	40MS	6.8
518	P 4174	TMR	10MR	0	0	TS	10MR	1.1
519	P 4175	0	5MR	0	0	0	5MR	0.4
520	P 7990	10MR	TR	0	0	0	10MR	0.8
520. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
521	P 8008	10MS	10MR	0	0	0	10MS	2.4
522	P 8076	10MR	TR	0	0	0	10MR	0.8
523	P 8079	40S	80S	20S	0	0	80S	28.0
524	P 8091	20MR	20MS	0	0	0	20MS	4.8
525	P 8092	10MR	10MR	0	0	0	10MR	1.6
526	P 8094	10MR	20S	0	0	0	20S	4.8
527	P 8098	5MR	10MS	0	0	0	10MS	2.0
528	P 8100	5MR	10MS	0	0	0	10MS	2.0
529	P 8101	10MR	5MR	0	0	0	10MR	1.2
530	P 8102	20MS	60S	0	0	0	60S	15.2
531	P 8103	40MS	60S	20S	0	0	60S	22.4
532	P 8104	10MR	5MR	0	0	0	10MR	1.2
533	P 8105	10MS	40S	0	0	0	40S	9.6
534	P 8106	5MR	0	0	0	TS	TS	0.6
535	WH 1310	0	5MR	10S	0	0	10S	2.4
536	WH 1311	0	0	0	0	0	0	0.0
537	WH 1312	0	TR	0	0	TS	TS	0.2
538	WH 1313	5MR	0	0	0	0	5MR	0.4
539	WH 1314	TMR	0	0	0	0	TMR	0.1
540	WH 1129	0	0	0	0	TS	TS	0.2
540. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
541	WH 1179	10S	5MR	10S	0	0	10S	4.4
<b>4. Dr. S. N. Sharma, SKRAU, ARS, Durgapura, Jaipur (Raj.)</b>								
542	WR 1685	0	0	0	0	TS	TS	0.2
543	WR 1686	0	0	0	0	0	0	0.0
544	WR 1687	0	0	0	0	0	0	0.0
545	WR 1688	0	0	0	0	0	0	0.0

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
546	WR 1689	0	0	0	0	0	0	0.0
547	WR 1690	0	0	0	0	TS	TS	0.2
548	WR 1691	0	0	0	0	0	0	0.0
549	WR 1692	0	30S	0	0	TS	30S	6.2
550	WR 1693	0	40S	0	0	0	40S*	8.0
551	WR 1694	0	10MR	0	0	0	10MR	0.8
552	WR 1695	0	TR	0	0	0	TR	0.0
553	WR 1696	0	TR	0	0	0	TR	0.0
554	WR 1697	0	40S	0	0	TS	40S*	8.2
555	WR 1698	0	10MS	0	0	0	10MS	1.6
556	WR 1699	5MS	0	0	0	0	5MS	0.8
557	WR 1700	10MS	20S	0	0	0	20S	5.6
558	WR 1701	10MS	30S	10S	0	0	30S	9.6
559	WR 1702	20MS	60S	10S	0	0	60S	17.2
560	WR 1703	10MS	80S	10S	0	TS	80S	19.8
560. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
561	WR 1704	0	10MS	0	0	0	10MS	1.6
562	WR 1705	0	40S	0	0	0	40S*	8.0
563	WR 1706	0	5MR	0	0	0	5MR	0.4
564	WR 1707	0	10MS	0	0	0	10MS	1.6
565	WR 1708	5MR	30S	0	0	0	30S	6.4
566	WR 1709	5S	TR	40S	0	10S	40S	11.0
567	WR 1710	0	0	0	0	0	0	0.0
568	WR 1711	0	5MR	0	0	TS	5MR	0.6
569	WR 1712	0	0	0	0	0	0	0.0
570	WR 1713	0	TR	0	0	0	TR	0.0
571	WR 1714	0	0	0	0	TS	TS	0.2
572	WR 1715	5MR	30MS	0	0	0	30MS	5.2
573	WR 1716	5MR	0	0	0	0	5MR	0.4
574	WR 1717	0	TR	0	0	0	TR	0.0
575	WR 1718	0	60S	0	0	TS	60S*	12.2
576	WR 1719	0	10MR	0	0	TS	10MR	1.0
577	WR 1720	60S	60S	20S	0	TS	60S	28.2
578	WR 1721	0	0	0	0	0	0	0.0
579	WR 1722	0	0	0	0	0	0	0.0
580	WR 1723	0	0	0	0	0	0	0.0
580. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
581	WR 1724	0	0	0	0	TS	TS	0.2
582	WR 1725	0	TR	0	0	TS	TS	0.2
583	WR 1726	0	TR	0	0	0	TR	0.0
584	WR 1727	0	0	0	0	0	0	0.0
585	WR 1728	0	0	0	0	0	0	0.0
586	WR 1729	0	5MR	0	0	0	5MR	0.4
587	WR 1730	40S	80S	20S	0	0	80S	28.0
588	WR 1731	TMR	0	0	0	5S	5S	1.1
589	WR 1732	30S	60S	60S	0	TS	60S	30.2
590	WR 1733	0	0	0	0	0	0	0.0
591	WR 1734	0	0	0	0	0	0	0.0

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
592	WR 1735	0	5MR	0	0	0	5MR	0.4
593	WR 1736	0	5MR	0	0	0	5MR	0.4
594	WR 1737	TMR	5MS	0	0	0	5MS	0.9
595	WR 1738	5MS	TR	0	0	TS	5MS	1.0
596	WR 1739	5MR	0	0	0	0	5MR	0.4
597	WR 1740	0	5MR	0	0	0	5MR	0.4
598	WR 1741	0	0	0	0	0	0	0.0
599	WR 1742	5MR	5MS	0	0	TS	5MS	1.4
600	WR 1743	0	0	0	0	0	0	0.0
600. A	INFECTOR	80S	100S	60S	60S	80S	100S	76.0
601	WR 1744	0	0	0	0	TS	TS	0.2
602	WR 1745	0	0	0	0	TS	TS	0.2
603	WR 1746	0	0	0	0	0	0	0.0
604	WR 1747	0	0	0	0	0	0	0.0
605	WR 1748	0	5MR	0	0	0	5MR	0.4
606	WR 1749	0	0	0	0	TS	TS	0.2
607	WR 1750	5MS	TR	0	0	0	5MS	0.8
608	WR 1751	0	10S	0	0	0	10S	2.0
609	WR 1752	0	0	0	0	0	0	0.0
610	WR 1753	0	0	0	0	TS	TS	0.2
611	WR 1754	0	0	0	0	0	0	0.0
612	WR 1755	0	0	0	0	5S	5S	1.0
613	WR 1756	0	0	0	0	TS	TS	0.2
614	WR 1757	0	0	0	0	5S	5S	1.0
615	WR 1758	5S	10MR	0	0	5S	5S	2.8
616	WR 1759	0	0	0	0	TS	TS	0.2
617	WR 1760	0	10MR	0	0	0	10MR	0.8
618	WR 1761	0	0	0	0	TS	TS	0.2
619	WR 1762	0	0	0	0	0	0	0.0
620	WR 1763	0	0	0	0	0	0	0.0
620. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
621	WR 1764	0	0	0	10S	TS	10S	2.2
622	WR 1765	TMR	5MR	0	10S	TS	10S	2.7
623	WR 1766	TMR	40S	10S	10S	0	40S	12.1
624	WR 1767	5MR	TR	0	0	0	5MR	0.4
625	WR 1768	TMR	0	0	0	0	TMR	0.1
626	WR 1769	TMS	0	0	0	0	TMS	0.2
627	Raj 4431	0	10S	0	0	0	10S	2.0
628	Raj 4432	5S	60S	0	0	TS	60S*	13.2
629	Raj 4433	10S	60S	40S	0	TMS	60S	22.2
630	Raj 4434	30S	40S	20S	0	0	40S	18.0
631	Raj 4435	0	TR	0	0	TS	TS	0.2
<b>5. Dr. A. A. Patel, SDAU, Vijapur, Gujarat</b>								
632	VA 2013-07	0	60S	0	0	0	60S*	12.0
633	VA 2013-08	0	10MR	0	0	TS	10MR	1.0
634	VA 2013-09	0	20MR	0	0	0	20MR	1.6
635	VA 2013-10	0	TR	0	0	0	TR	0.0
636	VA 2013-13	0	30MS	0	0	0	30MS	4.8

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
637	VA 2013-14	0	40S	0	0	10S	40S	10.0
638	VA 2013-20	0	60S	0	0	0	60S*	12.0
639	VA 2013-23	0	10MR	0	0	0	10MR	0.8
640	VA 2013-27	0	TR	0	0	10S	10S	2.0
640. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
641	VA 2013-28	0	60S	0	0	TS	60S*	12.2
642	VA 2013-30	TMS	10MR	0	0	TS	10MR	1.2
643	VA 2013-31	0	0	0	0	TS	TS	0.2
644	VA 2013-36	TMR	60S	0	0	TS	60S*	12.3
645	VA 2013-41	0	TR	0	0	TS	TS	0.2
646	VA 2013-42	0	10MS	0	0	0	10MS	1.6
647	VA 2013-44	0	0	0	0	0	0	0.0
648	VA 2013-45	0	60S	0	0	TS	60S*	12.2
649	VA 2013-46	0	0	0	0	TS	TS	0.2
650	VA 2013-48	0	0	0	0	TS	TS	0.2
651	VA 2013-49	0	5MR	0	0	TS	5MR	0.6
652	VA 2013-50	0	10MS	0	0	0	10MS	1.6
653	VA 2013-53	0	20MR	0	0	0	20MR	1.6
654	VA 2013-57	0	10MR	0	0	TS	10MR	1.0
655	VA 2013-59	0	0	0	0	TMS	TMS	0.2
656	VA 2014-01	0	0	0	0	0	0	0.0
657	VA 2014-02	0	0	0	0	0	0	0.0
658	VA 2014-03	0	0	0	0	TS	TS	0.2
659	VA 2014-04	0	20S	0	0	TS	20S	4.2
660	VA 2014-05	0	10S	0	0	TS	10S	2.2
660. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
661	VA 2014-06	0	0	0	0	0	0	0.0
662	VD 2013-07	10MS	60S	0	0	0	60S	13.6
663	VD 2013-10	5MR	40S	0	0	0	40S	8.4
664	VD 2013-12	5MS	TR	0	0	0	5MS	0.8
665	VD 2013-15	10MR	40MR	0	0	0	40MR	4.0
666	VD 2013-18	5MS	0	0	0	0	5MS	0.8
667	VD 2013-19	5MR	10MR	0	0	0	10MR	1.2
668	VD 2013-21	0	20MS	0	0	0	20MS	3.2
669	VD 2013-23	10MR	0	0	0	0	10MR	0.8
670	VD 2014-01	5MR	5MR	0	0	0	5MR	0.8
671	VD 2014-02	TMR	30MR	0	0	0	30MR	2.5
672	VD 2014-03	5MR	40S	0	0	0	40S*	8.4
673	VD 2014-04	5MS	60S	0	0	0	60S*	12.8
674	VD 2014-05	5MR	40S	0	0	0	40S*	8.4
675	VD 2013-20	0	40S	0	0	10S	40S	10.0
676	DR-13-05	0	TR	60S	0	20S	60S	16.0
677	DR-13-06	0	60S	5S	0	10S	60S	15.0
678	DR-13-08	0	10S	0	0	10S	10S	4.0
679	DR-14-01	0	40S	0	0	TS	40S*	8.2
680	DR-14-02	10S	30S	0	0	TS	30S	8.2
680. A	INFECTOR	80S	100S	60S	60S	80S	100S	76.0
681	VR-13-03	0	80S	40S	0	20S	80S	28.0

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
682	VR-13-04	10MR	TR	0	0	TS	10MR	1.0
683	VR-14-01	0	40S	60S	0	TS	60S	20.2
684	VR-14-02	10MS	20S	60S	0	TS	60S	17.8
685	VR-14-03	40S	60S	40S	0	TS	60S	28.2
686	DR-14-03	10S	40S	0	0	TS	40S	10.2
687	AR-12-12	0	30S	20S	0	TS	30S	10.2
688	AR-10-11	0	80S	40S	0	TS	80S	24.2
689	J 12-38	0	0	0	0	TS	TS	0.2
690	J 13-03	0	0	0	0	0	0	0.0
691	J 13-04	0	TR	0	0	TS	TS	0.2
692	J 13-08	60S	80S	60S	40S	TS	80S	48.2
693	J 13-09	0	0	0	0	0	0	0.0
694	J 13-13	0	0	0	0	TS	TS	0.2
695	J 13-14	0	TR	0	0	TS	TS	0.2
696	J 13-20	0	5MR	0	0	5S	5S	1.4
697	J 13-22	5MS	0	0	0	0	5MS	0.8
698	J 13-26	TMR	0	0	0	TS	TS	0.3
699	J 13-28	0	60S	0	0	TMS	60S*	12.2
700	J 13-30	0	0	0	0	TS	TS	0.2
700. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
701	J 13-41	0	30S	0	0	0	30S	6.0
702	J 13-45	0	60S	0	0	0	60S*	12.0
703	J 13-46	0	0	0	0	0	0	0.0
704	JD 13-13	10MS	TR	0	0	0	10MS	1.6
705	JD 13-04	20MS	5MR	40S	0	0	40S	11.6
706	JD 13-07	10MR	0	0	0	0	10MR	0.8
707	J 13-47	0	0	0	0	0	0	0.0
<b>6. Dr. R. S. Rawat, GBPUA&amp;T, Pantnagar, Uttarakhand.</b>								
708	UP - 01	TMR	60S	0	0	0	60S*	12.1
709	UP - 02	TMS	TR	0	0	0	TMS	0.2
710	UP - 03	0	0	0	0	0	0	0.0
711	UP - 04	0	0	0	0	0	0	0.0
712	UP - 05	5S	0	0	0	0	5S	1.0
713	UP - 06	0	0	0	0	0	0	0.0
714	UP - 07	0	10MR	0	0	0	10MR	0.8
715	UP - 08	0	TR	0	0	0	TR	0.0
716	UP - 09	0	0	0	0	0	0	0.0
717	UP - 10	5S	0	0	0	0	5S	1.0
718	UP - 11	0	0	0	0	0	0	0.0
719	UP - 12	0	0	0	0	0	0	0.0
720	UP - 13	30S	30S	0	0	0	30S	12.0
720. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
721	UP - 14	0	0	0	0	0	0	0.0
722	UP - 15	0	0	0	0	0	0	0.0
723	UP - 16	0	0	0	0	0	0	0.0
724	UP - 17	0	0	0	0	0	0	0.0
725	UP - 18	10S	5MR	0	0	5S	10S	3.4
726	UP - 19	0	TR	0	0	0	TR	0.0



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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
727	UP - 20	10MS	60S	0	0	0	60S*	13.6
728	UP - 21	0	20S	0	0	0	20S	4.0
729	UP - 22	TMS	30S	0	0	0	30S	6.2
730	UP - 23	0	TR	0	0	0	TR	0.0
731	UP - 24	TMR	0	0	0	0	TMR	0.1
732	UP - 25	5MR	0	0	0	TMS	5MR	0.6
733	UP - 26	TMR	40S	0	0	0	40S*	8.1
734	UP - 27	0	0	0	0	0	0	0.0
735	UP - 28	5MR	20MS	0	0	0	20MS	3.6
736	UP - 29	0	10MS	0	0	0	10MS	1.6
737	UP - 30	0	5MR	0	0	0	5MR	0.4
738	UP - 31	0	0	0	0	0	0	0.0
739	UP - 32	0	5MR	0	0	TS	5MR	0.6
740	UP - 33	0	TR	0	0	0	TR	0.0
740. A	INFECTOR	60S	100S	60S	60S	80S	100S	72.0
741	UP - 34	0	TR	0	0	0	TR	0.0
742	UP - 35	5MR	0	0	0	0	5MR	0.4
743	UP - 36	10S	0	10S	0	0	10S	4.0
744	UP - 37	0	TR	0	0	0	TR	0.0
745	UP - 38	0	0	0	0	0	0	0.0
746	UP - 39	0	0	0	0	0	0	0.0
747	UP - 40	0	0	0	0	0	0	0.0
748	UP - 41	0	0	0	0	0	0	0.0
749	UP - 42	TMR	0	0	0	0	TMR	0.1
750	UP - 43	0	TR	0	0	0	TR	0.0
751	UP - 44	5MR	0	0	0	0	5MR	0.4
752	UP - 45	0	0	0	0	TS	TS	0.2
753	UP - 46	0	0	0	0	0	0	0.0
754	UP - 47	0	0	0	0	0	0	0.0
755	UP - 48	TMS	5MS	0	0	0	5MS	1.0
756	UP - 49	TS	0	0	0	0	TS	0.2
757	UP - 50	0	0	0	0	0	0	0.0
758	UP - 51	0	5MR	0	0	0	5MR	0.4
759	UP - 52	10MR	0	0	0	0	10MR	0.8
760	UP - 53	5MR	0	0	0	0	5MR	0.4
760. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
761	UP - 54	0	0	0	0	0	0	0.0
762	UP - 55	5MR	0	0	0	0	5MR	0.4
763	UP - 56	0	TR	0	0	0	TR	0.0
764	UP - 57	0	5MR	0	0	TS	5MR	0.6
765	UP - 58	0	10MR	0	0	0	10MR	0.8
766	UP - 59	0	0	0	0	0	0	0.0
767	UP - 60	0	20MR	0	0	0	20MR	1.6
768	UP - 61	0	0	0	0	0	0	0.0
769	UP - 62	TR	0	0	0	0	TR	0.0
770	UP - 63	0	0	0	0	0	0	0.0
771	UP - 64	10S	0	0	0	TS	10S	2.2
772	UP - 65	0	0	0	0	TS	TS	0.2

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
773	UP - 66	TMR	10S	0	0	TS	10S	2.3
774	UP - 67	0	30S	0	0	10S	30S	8.0
775	UP - 68	TMR	0	0	0	TS	TS	0.3
776	UP - 69	0	20S	0	0	0	20S	4.0
777	UP - 70	10S	40S	60S	0	TS	60S	22.2
<b>7. Dr. V. S. Kandalkar, RVSKVV, Gwalior (M.P.)</b>								
778	RVW 4213	40S	60S	10S	0	0	60S	22.0
779	RVW 4215	0	10S	0	0	0	10S	2.0
780	RVW 4220	10MS	20S	40S	0	TS	40S	13.8
780. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
781	RVW 4222	0	0	0	0	0	0	0.0
782	RVW 4223	5S	40S	5S	0	0	40S	10.0
783	RVW 4240	0	0	0	0	0	0	0.0
784	RVW 4241	0	0	0	0	10S	10S	2.0
785	RVW 4242	0	0	0	0	0	0	0.0
786	RVW 4243	0	0	0	0	0	0	0.0
787	RVW 4244	0	0	0	0	0	0	0.0
788	RVW 4245	5MR	0	0	0	TS	5MR	0.6
789	RVW 4246	0	0	0	0	0	0	0.0
790	RVW 4247	0	0	0	0	10S	10S	2.0
791	RVW 4248	0	60S	60S	0	10S	60S	26.0
792	RVW 4249	0	10MR	0	0	TS	10MR	1.0
<b>8. Dr. (Mrs) Indoo Bhagat, PAU Regional Station, C</b>								
793	WG 9657	10S	TR	0	0	0	10S	2.0
794	WG 9667	TMR	5MR	0	0	60S	60S	12.5
795	WG 9675	5MR	5MR	0	0	0	5MR	0.8
796	WG 9678	TMR	0	0	0	0	TMR	0.1
797	WG 9689	0	0	0	0	0	0	0.0
798	WG 9692	0	0	0	0	10S	10S	2.0
799	WG 9699	0	0	0	0	0	0	0.0
800	WG 9718	0	0	0	0	0	0	0.0
800. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
801	WG 9720	0	TR	0	0	0	TR	0.0
802	WG 9725	5MS	0	0	0	0	5MS	0.8
803	WG 9753	10MS	0	0	0	TS	10MS	1.8
804	WG 9768	5MS	10MR	0	0	0	5MS	1.6
805	WG 9783	10S	5MR	0	0	0	10S	2.4
806	WG 9800	0	0	0	0	TS	TS	0.2
807	WG 9801	20S	10MR	0	0	0	20S	4.8
808	WG 9807	10MS	0	0	0	0	10MS	1.6
809	WG 9821	0	0	0	0	0	0	0.0
810	WG 9834	10MS	5MR	0	0	0	10MS	2.0
811	WG 9857	0	0	0	10MR	0	10MR	0.8
812	WG 9878	0	0	0	0	5S	5S	1.0
813	WG 9886	5MS	TR	0	0	5S	5S	1.8
814	WG 9899	TS	TR	0	0	0	TS	0.2
815	WG 9904	0	5MR	0	0	0	5MR	0.4
816	WG 9926	0	0	0	0	TS	TS	0.2

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
817	WGD 9961	40MS	TR	0	20S	0	40MS	10.4
818	WGD 9982	20MS	30S	0	0	0	30S	9.2
819	DWG 0002	5MR	TR	0	20S	0	20S	4.4
820	DWG 0004	10MR	0	0	10MR	0	10MR	1.6
820. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
821	DWG 0021	10MS	TS	0	0	0	10MS	1.8
822	DWG 0031	5MR	0	0	0	0	5MR	0.4
<b>9. Dr. S. C. Misra, Agharkar Research Institute, Pune</b>								
823	MACS 4040	5MR	60S	0	0	TS	60S*	12.6
824	MACS 4041	5MR	40S	0	0	0	40S*	8.4
825	MACS 4042	5MR	30S	5S	0	0	30S	7.4
826	MACS 4043	20S	40S	20S	0	0	40S	16.0
827	MACS 4044	TMR	60S	0	0	0	60S	12.1
828	MACS 4045	20S	40S	20S	0	TS	40S	16.2
829	MACS 4046	0	0	20S	0	TS	20S	4.2
830	MACS 4047	10S	TR	10S	0	0	10S	4.0
831	MACS 4048	10MR	5MR	0	0	0	10MR	1.2
832	MACS 4049	5MR	0	0	0	0	5MR	0.4
833	MACS 4050	10MS	TR	0	0	0	10MS	1.6
834	MACS 4051	10MR	TR	0	0	0	10MR	0.8
835	MACS 4052	10MR	0	0	0	0	10MR	0.8
836	MACS 4053	40S	30S	20S	0	0	40S	18.0
837	MACS 4054	5MR	20S	0	0	0	20S	4.4
838	MACS 4055	10MS	10S	0	0	0	10S	3.6
839	MACS 6675	0	40S	40S	0	0	40S	16.0
840	MACS 6676	20S	30S	40S	0	0	40S	18.0
840. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
841	MACS 6618	0	10S	0	0	TS	10S	2.2
842	MACS 6677	TS	0	0	0	0	TS	0.2
843	MACS 6678	0	0	0	0	0	0	0.0
844	MACS 6679	0	10MS	0	0	TS	10MS	1.8
845	MACS 6680	0	30S	0	0	TS	30S	6.2
846	MACS 6681	0	5MS	0	0	0	5MS	0.8
847	MACS 6682	0	0	0	0	TS	TS	0.2
848	MACS 6683	0	0	0	0	TS	TS	0.2
849	MACS 6684	0	40S	0	0	TS	40S*	8.2
850	MACS 6685	0	60S	0	0	TS	60S*	12.2
851	MACS 6686	0	TR	0	0	0	TR	0.0
852	MACS 6687	0	0	0	0	0	0	0.0
853	MACS 6688	0	0	0	0	0	0	0.0
854	MACS 6689	0	20S	0	0	0	20S	4.0
855	MACS 6690	0	0	0	0	TS	TS	0.2
856	MACS 6691	40S	10S	20S	0	0	40S	14.0
857	MACS 6692	0	5MR	0	0	0	5MR	0.4
858	MACS 6693	5S	10S	0	0	0	10S	3.0
859	MACS 6694	40S	0	20S	20S	0	40S	16.0
860	MACS 5044	0	0	0	0	10S	10S	2.0
860. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
861	MACS 5045	5MR	5S	0	0	TS	5S	1.6
862	MACS 5046	0	10S	0	0	TS	10S	2.2
<b>10. Dr. Neeraj Kulshreshtha, CSSRI, Karnal.</b>								
863	KRS 1401	0	10S	10S	20S	0	20S	8.0
864	KRS 1402	0	0	0	0	0	0	0.0
865	KRS 1403	0	40S	0	0	0	40S*	8.0
866	KRS 1404	0	0	0	0	TS	TS	0.2
867	KRS 1405	0	10S	20S	0	TS	20S	6.2
868	KRS 1406	60S	60S	40S	80S	TS	80S	48.2
869	KRS 1407	0	TR	0	0	TS	TS	0.2
870	KRS 1408	0	0	0	0	10S	10S	2.0
871	KRS 1409	0	0	0	0	0	0	0.0
872	KRS 1410	TMR	5S	0	0	0	5S	1.1
873	KRS 1411	0	TR	0	0	0	TR	0.0
874	KRS 1412	0	0	40S	0	20S	40S	12.0
875	KRS 1413	0	0	0	0	20S	20S	4.0
876	KRS 1414	0	5MR	0	0	0	5MR	0.4
877	KRS 1415	0	0	0	0	0	0	0.0
878	KRS 1416	0	10MR	0	0	0	10MR	0.8
879	KRS 1417	10MS	40S	20S	20S	0	40S	17.6
880	KRS 1418	0	0	0	0	0	0	0.0
880. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
881	KRS 1419	0	0	0	0	10S	10S	2.0
882	KRS 1420	0	0	0	0	0	0	0.0
<b>11. Dr. P. C. Mishra, JNKVV, ZARS, Powarkheda (M.P.)</b>								
883	MP-15-01	0	60S	20S	0	TS	60S	16.2
884	MP-15-02	0	5MR	0	0	20S	20S	4.4
885	MP-15-03	20S	10S	0	0	TS	20S	6.2
886	MP-15-04	20S	20MS	0	0	TS	20S	7.4
887	MP-15-05	20MS	5MR	0	0	0	20MS	3.6
888	MP-15-06	10MS	80S	0	0	0	80S	17.6
889	MP-15-07	10MR	10MS	0	0	0	10MS	2.4
890	MP-15-08	10MS	TR	0	0	0	10MS	1.6
891	MP-15-09	10MR	10MR	0	0	0	10MR	1.6
892	MP-15-10	5MS	10MR	0	0	0	5MS	1.6
893	MP-15-11	40S	30S	0	0	0	40S	14.0
894	MP-15-12	0	0	0	0	0	0	0.0
895	MP-15-13	10S	5S	0	0	0	10S	3.0
896	MP-15-14	0	0	0	0	0	0	0.0
897	MP-15-15	TMS	5S	0	0	0	5S	1.2
898	MP-15-16	0	TS	0	0	0	TS	0.2
899	MP-15-17	0	0	0	0	0	0	0.0
900	MP-15-18	0	0	0	0	0	0	0.0
900. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
901	MP-15-19	0	0	0	0	TS	TS	0.2
902	MP-15-20	0	0	5S	0	TS	5S	1.2
903	MP-15-21	0	TR	10S	0	TS	10S	2.2
904	MP-15-22	10MS	40S	0	0	0	40S*	9.6

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
905	MP-15-23	0	10S	0	0	TS	10S	2.2
906	MP-15-24	20S	10MR	0	0	0	20S	4.8
907	MP-15-25	0	5MR	0	0	0	5MR	0.4
908	MP-15-26	TMR	TR	0	0	0	TMR	0.1
909	MP-15-27	10MS	20MS	0	0	0	20MS	4.8
910	MP-15-28	TR	TR	0	0	0	TR	0.1
<b>12. Dr. Saikat Das, UBKV, Pundibari, Coochbehar (WB)</b>								
911	UBW-4	0	TR	40S	0	0	40S*	8.0
912	UBW-5	0	TR	0	0	0	TR	0.0
913	UBW-6	0	0	0	0	TS	TS	0.2
914	UBW-7	0	0	0	0	0	0	0.0
915	UBW-8	0	0	0	0	0	0	0.0
916	UBW-9	5S	5MR	0	0	0	5S	1.4
917	UBW-10	0	0	0	0	0	0	0.0
918	UBW-11	0	0	0	0	TS	TS	0.2
919	UBW-12	0	0	0	0	10S	10S	2.0
920	UBW-13	0	0	0	0	TS	TS	0.2
920. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
<b>13. Dr. N. S. Bains, Punjab Agricultural University, Ludhiana</b>								
<b>A. Triticale Wheat</b>								
921	T-3847	0	10MR	0	0	0	10MR	0.8
922	T-3851	0	0	0	0	0	0	0.0
923	T-3852	0	0	0	0	0	0	0.0
924	T-3873	5MR	0	0	0	0	5MR	0.4
925	T-3875	0	TR	0	0	0	TR	0.0
926	T-3876	0	5MR	0	0	0	5MR	0.4
927	T-3883	0	10MR	0	0	0	10MR	0.8
928	T-3884	0	0	0	0	0	0	0.0
929	T-3900	0	0	0	0	0	0	0.0
930	T-3905	0	0	0	0	0	0	0.0
<b>B. Bread Wheat</b>								
931	BWL 2760	0	0	0	0	0	0	0.0
932	BWL 2763	0	0	0	0	0	0	0.0
933	BWL 3159	TMS	5MR	0	0	0	5MR	0.6
934	BWL 3197	0	TR	0	0	0	TR	0.0
935	BWL 3225	0	TR	0	0	0	TR	0.0
936	BWL 3284	0	0	0	0	0	0	0.0
937	BWL 3362	0	5MR	0	0	0	5MR	0.4
938	BWL 3363	0	0	0	0	0	0	0.0
939	BWL 3364	0	0	0	0	0	0	0.0
940	BWL 3365	0	0	0	0	0	0	0.0
940. A	INFECTOR	60S	100S	20S	60S	60S	100S	60.0
941	BWL 3367	0	5MR	0	0	0	5MR	0.4
942	BWL 3369	0	TR	0	0	0	TR	0.0
943	BWL 3392	0	0	0	0	0	0	0.0
944	BWL 3394	0	0	0	0	0	0	0.0
945	BWL 3396	0	0	0	0	0	0	0.0
946	BWL 3398	0	0	0	0	0	0	0.0

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
947	BWL 3406	0	5MR	0	0	0	5MR	0.4
948	BWL 3322	0	0	0	0	0	0	0.0
949	BWL 3443	0	0	0	0	0	0	0.0
950	BWL 3447	0	0	0	0	0	0	0.0
951	BWL 3449	0	0	0	0	0	0	0.0
952	BWL 3452	0	TR	0	0	0	TR	0.0
953	BWL 3457	0	5MR	10S	0	0	10S	2.4
954	BWL 3460	0	5MR	0	0	TMS	5MR	0.6
955	BWL 3511	0	0	0	0	0	0	0.0
956	BWL 3557	0	0	0	0	0	0	0.0
957	BWL 3558	0	0	0	0	0	0	0.0
958	BWL 3560	0	TR	0	0	0	TR	0.0
959	BWL 3565	0	10MS	0	0	0	10MS	1.6
960	BWL 3578	0	5MR	0	0	0	5MR	0.4
960. A	INFECTOR	60S	100S	60S	60S	80S	100S	72.0
961	BWL 3581	0	0	0	0	TS	TS	0.2
962	BWL 3585	0	0	0	0	0	0	0.0
963	BWL 3586	5MS	0	0	0	TMS	5MS	1.0
964	BWL 3587	0	5MR	0	0	0	5MR	0.4
965	BWL 3599	0	TR	0	0	0	TR	0.0
966	BWL 3606	5MR	10MR	0	0	0	10MR	1.2
967	BWL 3607	TMR	5MR	0	0	0	5MR	0.5
968	BWL 3627	0	0	0	0	0	0	0.0
969	BWL 3662	0	0	0	0	0	0	0.0
970	BWL 3669	TMR	5MS	0	0	0	5MS	0.9
971	BWL 3687	0	10S	0	0	0	10S	2.0
972	BWL 3701	0	0	0	0	0	0	0.0
973	BWL 3741	0	0	0	0	TMS	TMS	0.2
974	BWL 3783	5MS	TR	0	0	0	5MS	0.8
975	BWL 3811	0	0	0	0	0	0	0.0
976	BWL 3829	0	0	0	0	0	0	0.0
977	BWL 3853	0	10S	0	0	0	10S	2.0
978	BWL 3883	TS	0	0	0	0	TS	0.2
979	BWL 3957	0	TR	0	0	0	TR	0.0
980	BWL 3960	0	10MS	0	0	0	10MS	1.6
980. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
981	BWL 3992	60S	60S	0	0	TS	60S	24.2
982	BWL 4078	10S	80S	0	0	TS	80S	18.2
983	BWL 4100	0	10S	0	0	0	10S	2.0
984	BWL 4102	0	0	0	0	0	0	0.0
985	BWL 4159	0	0	0	0	0	0	0.0
986	BWL 4160	0	0	0	0	0	0	0.0
987	BWL 4256	0	TR	0	0	TS	TS	0.2
988	BWL 4257	0	0	0	0	0	0	0.0
989	BWL 4320	0	0	0	0	0	0	0.0
990	BWL 4321	TMR	5MR	0	0	0	5MR	0.5
991	BWL 4337	0	TR	0	0	0	TR	0.0
992	BWL 4348	0	0	0	0	TMS	TMS	0.2

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
993	BWL 4367	0	TR	0	0	0	TR	0.0
994	BWL 4369	TMR	0	0	0	TS	TS	0.3
995	BWL 4399	0	0	0	0	0	0	0.0
996	BWL 4405	0	0	0	0	0	0	0.0
997	BWL 4408	5MS	5MR	0	0	0	5MS	1.2
998	BWL 4439	0	10MR	0	0	0	10MR	0.8
999	BWL 4440	0	5MR	0	0	0	5MR	0.4
1000	BWL 4441	0	TR	0	0	0	TR	0.0
1000. A	INFECTOR	60S	100S	60S	60S	80S	100S	72.0
1001	BWL 4442	0	10S	0	0	0	10S	2.0
1002	BWL 4444	10S	40S	40S	0	0	40S	18.0
1003	BWL 4445	TMS	5MR	0	0	0	5MR	0.6
1004	BWL 4446	0	0	0	0	0	0	0.0
1005	BWL 4447	0	TR	0	0	0	TR	0.0
1006	BWL 4457	0	0	0	0	0	0	0.0
1007	BWL 4458	0	0	0	0	0	0	0.0
1008	BWL 4828	0	0	0	0	TS	TS	0.2
1009	BWL 4829	0	0	10S	0	0	10S	2.0
1010	BWL 4838	0	0	0	0	0	0	0.0
1011	BWL 4841	TMR	0	0	0	0	TMR	0.1
1012	BWL 4849	TMS	0	0	0	TMS	TMS	0.3
1013	BWL 4860	0	0	0	0	0	0	0.0
1014	BWL 4861	0	TR	0	0	0	TR	0.0
1015	BWL 4889	0	0	0	0	TMS	TMS	0.2
1016	BWL 4893	0	0	0	0	0	0	0.0
1017	BWL 4897	0	TR	0	0	0	TR	0.0
1018	BWL 4906	0	5MR	0	0	0	5MR	0.4
1019	BWL 4928	TMR	0	0	0	0	TMR	0.1
1020	BWL 4929	10MR	TR	0	0	0	10MR	0.8
1020. A	INFECTOR	80S	100S	60S	60S	0	100S	60.0
1021	BWL 4930	0	5MR	0	0	0	5MR	0.4
1022	BWL 4931	0	40S	0	0	0	40S	8.0
1023	BWL 4932	TMS	5MS	0	0	TMS	5MS	1.1
1024	BWL 4933	5MR	0	0	0	0	5MR	0.4
1025	BWL 4934	0	TR	0	0	0	TR	0.0
1026	BWL 4935	0	5MR	0	0	0	5MR	0.4
1027	BWL 4936	10S	5MR	0	0	0	10S	2.4
1028	BWL 4937	TMR	0	0	0	0	TMR	0.1
1029	BWL 4938	0	0	0	0	0	0	0.0
1030	BWL 4939	0	TR	0	0	0	TR	0.0
1031	BWL 4940	0	0	0	0	0	0	0.0
1032	BWL 4941	0	10MR	0	0	0	10MR	0.8
1033	BWL 4942	0	TR	0	0	0	TR	0.0
1034	BWL 4943	0	5MR	0	0	0	5MR	0.4
1035	BWL 4944	0	10MR	0	0	TS	10MR	1.0
1036	BWL 4945	0	0	0	0	0	0	0.0
1037	BWL 4946	0	20MR	0	0	0	20MR	1.6
1038	BWL 4947	0	5MR	0	0	0	5MR	0.4

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1039	BWL 4948	0	30S	0	0	0	30S	6.0
1040	BWL 4949	TMR	TS	0	0	0	TS	0.3
1040. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1041	BWL 4950	0	0	0	0	0	0	0.0
1042	BWL 4951	5S	0	0	0	0	5S	1.0
1043	BWL 4952	0	TR	0	0	0	TR	0.0
1044	BWL 4953	TR	10MR	0	0	0	10MR	0.8
1045	BWL 4954	0	0	0	0	0	0	0.0
1046	BWL 4955	0	0	0	0	TS	TS	0.2
1047	BWL 4956	0	TR	0	0	0	TR	0.0
1048	BWL 4957	0	0	0	0	0	0	0.0
1049	BWL 4958	5MS	0	0	0	0	5MS	0.8
1050	BWL 4959	0	0	0	0	0	0	0.0
1051	BWL 4960	0	10MR	0	0	TS	10MR	1.0
1052	BWL 4961	0	0	0	0	0	0	0.0
1053	BWL 4962	40S	60S	40S	0	0	60S	28.0
1054	BWL 4963	0	5S	0	0	0	5S	1.0
1055	BWL 4964	0	0	0	0	0	0	0.0
1056	BWL 4965	0	0	0	0	0	0	0.0
1057	BWL 4966	0	5MR	0	0	0	5MR	0.4
1058	BWL 4967	10S	0	0	0	0	10S	2.0
1059	BWL 4968	TMS	10MR	0	0	0	10MR	1.0
1060	BWL 4969	0	20MR	0	0	0	20MR	1.6
1060. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
1061	BWL 4970	0	0	0	0	0	0	0.0
1062	BWL 4971	0	0	0	0	0	0	0.0
1063	BWL 4972	0	0	0	0	0	0	0.0
1064	BWL 4973	0	10MS	0	0	0	10MS	1.6
1065	BWL 4974	20S	30S	40S	40S	0	40S	26.0
1066	BWL 4975	0	0	0	0	10S	10S	2.0
1067	BWL 4976	TS	0	0	0	0	TS	0.2
1068	BWL 4977	0	TR	0	0	0	TR	0.0
1069	BWL 4978	0	0	0	0	0	0	0.0
1070	BWL 4979	5S	40S	0	40S	0	40S	17.0
<b>14. Dr. Vijay Rana, CSK HPKV, Rice &amp; Wheat Research Centre, Malan (H.P.)</b>								
1071	PW 1049	0	10MR	0	0	0	10MR	0.8
1072	PW 1050	0	TR	0	0	0	TR	0.0
1073	PW 1051	TMS	0	0	0	0	TMS	0.2
1074	PW 1052	TMR	0	0	0	0	TMR	0.1
1075	PW 1053	5MS	5MR	0	0	0	5MS	1.2
1076	PW 1054	5MR	30S	0	0	0	30S	6.4
1077	PW 1055	20S	10MS	40S	0	0	40S	13.6
1078	PW 1056	20S	10MS	0	0	0	20S	5.6
1079	PW 1057	TMS	0	0	0	TS	TS	0.4
1080	PW 1058	0	TR	0	0	0	TR	0.0
1080. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
1081	PW 1059	TMS	10MR	0	0	0	10MR	1.0
1082	DW 201	0	0	0	0	0	0	0.0



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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1083	DW 203	0	0	0	0	0	0	0.0
1084	DW 204	0	10MS	0	0	0	10MS	1.6
1085	DW 205	TMR	20MR	0	0	0	20MR	1.7
1086	DW 206	20S	10MR	0	0	0	20S	4.8
1087	DW 207	10S	5MR	0	0	0	10S	2.4
1088	DW 208	0	10MR	0	0	0	10MR	0.8
1089	DW 209	0	0	0	0	0	0	0.0
1090	DW 210	0	0	0	0	0	0	0.0
1091	DW 211	0	TR	0	0	TS	TS	0.2
1092	BW 225	10S	20S	20S	40S	0	40S	18.0
1093	BW 227	5MS	40S	20S	20S	0	40S	16.8
1094	BW 228	0	0	0	0	0	0	0.0
1095	BW 229	0	0	0	0	0	0	0.0
1096	BW 230	0	0	0	0	TS	TS	0.2
1097	BW 231	0	10MR	0	0	0	10MR	0.8
1098	BW 232	0	5MR	0	0	0	5MR	0.4
1099	BW 233	TS	30S	0	0	0	30S	6.2
1100	BW 234	0	5MR	0	0	0	5MR	0.4
1100. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
<b>15. Dr. V. Rudra Naik, University of Agricultural Sciences, Dharwad.</b>								
1101	UASD-1401	0	5MR	0	0	0	5MR	0.4
1102	UASD-1402	5S	60S	0	0	0	60S	13.0
1103	UASD-1403	10S	60S	0	0	0	60S	14.0
1104	UASD-1404	0	10S	0	0	0	10S	2.0
1105	UASD-1405	TMS	0	0	0	TS	TS	0.4
1106	UASD-1406	TMR	5MR	0	0	TS	5MR	0.7
1107	UASD-1407	0	0	0	0	0	0	0.0
1108	UASD-1408	0	0	0	0	TS	TS	0.2
1109	UASD-1409	0	0	0	0	0	0	0.0
1110	UASD-1410	5S	TR	0	0	0	5S	1.0
1111	UASD-1411	0	20MR	0	0	0	20MR	1.6
1112	UASD-1412	0	0	0	0	0	0	0.0
1113	UASD-1413	0	10MR	0	0	0	10MR	0.8
1114	UASD-1414	TMR	TR	0	0	0	TMR	0.1
1115	UASD-1415	TMR	0	0	0	0	TMR	0.1
1116	UASD-1416	TMS	5MR	0	0	0	5MR	0.6
1117	UASD-1417	0	TR	0	0	0	TR	0.0
1118	UASD-1418	10S	10MR	0	0	0	10S	2.8
1119	UASD-1419	5MR	5MR	0	0	0	5MR	0.8
1120	UASD-1420	10MR	60S	0	0	0	60S	12.8
1120. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1121	UASD-1421	10MR	5MS	0	0	0	5MS	1.6
1122	UASD-1422	30S	40S	10S	0	0	40S	16.0
1123	UASD-1423	10MR	10S	0	0	0	10S	2.8
1124	UASD-1424	20MS	TR	0	0	0	20MS	3.2
1125	UASD-1425	30MS	10S	0	0	0	30MS	6.8
1126	UASD-1426	0	5S	0	0	0	5S	1.0
1127	UASD-1427	0	20MS	0	0	0	20MS	3.2

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1128	UASD-1428	0	0	0	0	0	0	0.0
1129	UASD-1429	0	10MR	0	0	0	10MR	0.8
1130	UASD-1430	5MR	TR	20S	0	0	20S	4.4
<b>16. Dr. R. S. Shukla, JNKVV, Jabalpur (M.P.)</b>								
1131	MP 3448	20S	40S	20S	0	TS	40S	16.2
1132	MP 3449	5S	10MS	20S	0	TS	20S	6.8
1133	MP 3450	0	0	0	0	0	0	0.0
1134	MP 3451	5MR	30S	0	20S	10S	30S	12.4
1135	MP 3452	10S	TR	20S	0	0	20S	6.0
1136	MP 3453	0	0	0	0	0	0	0.0
1137	MP 3454	TMR	0	0	0	0	TMR	0.1
1138	MP 3455	10S	5MR	0	0	0	10S	2.4
1139	MP 3456	0	10MR	0	0	10S	10S	2.8
1140	MP 3457	10MR	0	0	0	TS	10MR	1.0
1140. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
1141	MP 3458	0	10MR	0	0	0	10MR	0.8
1142	MP 3459	10MS	5MR	0	0	TS	10MS	2.2
1143	MP 3460	TS	0	0	0	TS	TS	0.4
1144	MP 3461	10S	0	0	0	TS	10S	2.2
1145	MP 3462	0	10S	0	0	0	10S	2.0
1146	MP 3463	0	10MR	5S	0	10S	10S	3.8
1147	MP 3464	0	TR	0	0	TS	TS	0.2
1148	MP 3465	TMR	0	0	0	TS	TS	0.3
1149	MP 3466	0	5MR	0	0	0	5MR	0.4
1150	MP 3467	0	0	0	0	0	0	0.0
<b>17. Dr. Nitish De, Bihar Agricultural College, Sabour, Bhagalpur</b>								
1151	BRW 3768	20S	10MR	40S	0	TS	40S	13.0
1152	BRW 3769	0	0	0	0	0	0	0.0
1153	BRW 3770	5MR	5MR	0	0	0	5MR	0.8
1154	BRW 3771	5S	0	20S	40S	0	40S	13.0
1155	BRW 3772	0	0	0	0	TS	TS	0.2
1156	BRW 3773	0	10MR	0	0	0	10MR	0.8
1157	BRW 3774	0	0	0	40S	0	40S*	8.0
1158	BRW 3775	0	10MR	0	0	0	10MR	0.8
1159	BRW 3776	0	TR	0	0	0	TR	0.0
1160	BRW 3777	0	10MR	0	0	0	10MR	0.8
1160. A	INFECTOR	80S	100S	40S	80S	80S	100S	76.0
1161	BRW 3778	0	0	0	0	0	0	0.0
1162	BRW 3779	0	0	0	0	0	0	0.0
1163	BRW 3780	40S	80S	20S	40MR	TS	80S	31.4
1164	BRW 3781	10S	TR	20S	0	0	20S	6.0
1165	BRW 3782	0	60S	0	0	0	60S*	12.0
1166	BRW 3783	0	20S	0	0	0	20S	4.0
1167	BRW 3784	10S	80S	20S	0	0	80S	22.0
1168	BRW 3785	TMS	0	0	0	0	TMS	0.2
1169	BRW 3786	20S	0	20S	0	0	20S	8.0
1170	BRW 3787	0	0	0	0	0	0	0.0
<b>18. Dr. A. P. Padhye, MPKV, ARS, Nipad</b>								

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1171	NIAW 2721	5MS	0	0	0	10S	10S	2.8
1172	NIAW 2725	5S	20S	0	0	0	20S	5.0
1173	NIAW 2757	0	10MS	0	0	TS	10MS	1.8
1174	NIAW 2778	TMR	TR	0	0	0	TMR	0.1
1175	NIAW 2792	0	0	0	0	TMS	TMS	0.2
1176	NIAW 2796	0	5MR	0	0	10S	10S	2.4
1177	NIAW 2809	0	0	0	0	10S	10S	2.0
1178	NIAW 2822	0	0	0	0	TS	TS	0.2
1179	NIAW 2823	0	0	0	0	10S	10S	2.0
1180	NIAW 2837	0	TR	0	0	10S	10S	2.0
1180. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
1181	NIAW 2844	0	TR	0	0	10S	10S	2.0
1182	NIAW 2874	0	20MR	0	0	TS	20MR	1.8
1183	NIAW 2891	0	10MR	0	0	TS	10MR	1.0
1184	NIAW 2892	0	0	0	0	-	0	0.0
1185	NIAW 2930	0	0	0	0	-	0	0.0
1186	NIAW 2959	TMR	TR	0	0	TS	TS	0.3
1187	NIDW 1038	40S	80S	20S	0	TS	80S	28.2
1188	NIDW 1053	10S	10MR	0	0	TS	10S	3.0
1189	NIDW 1054	10MR	TR	0	0	TS	10MR	1.0
1190	NIDW 1055	5MR	5MR	0	0	0	5MR	0.8
1191	NIDW 1063	10MS	0	0	0	0	10MS	1.6
1192	NIDW 1064	10MR	0	0	0	0	10MR	0.8
1193	NIDW 1065	5MR	10MS	0	0	0	10MS	2.0
<b>19. Dr. Surya Prakash, BAU, Kanke, Ranchi</b>								
1194	JKW-216	0	0	0	0	TS	TS	0.2
1195	JKW-220	0	TR	0	0	TS	TS	0.2
1196	JKW-221	0	TR	0	0	0	TR	0.0
1197	JKW-222	0	0	0	0	0	0	0.0
1198	JKW-223	20S	40S	20S	0	TS	40S	16.2
1199	JKW-224	0	TR	0	0	0	TR	0.0
1200	JKW-225	0	0	0	0	0	0	0.0
1200. A	INFECTOR	60S	100S	40S	60S	60S	100S	64.0
1201	JKW-226	0	5MR	0	0	10S	10S	2.4
1202	JKW-227	0	0	0	0	0	0	0.0
1203	JKW-228	TMR	5MR	0	0	0	5MR	0.5
1204	JKW-229	0	0	0	0	TS	TS	0.2
1205	JKW-230	0	TR	0	0	TS	TS	0.2
<b>20. Dr. P. C. Mishra, JNKVV, ZARS, Powarkheda</b>								
1206	MP 15-29	5MR	40S	0	0	TS	40S	8.6
1207	MP 15-30	0	TR	0	0	0	TR	0.0
<b>21. Dr. V. K. Mishra, B.H.U., Varanasi</b>								
1208	HUWL-1411	0	10S	0	0	TS	10S	2.2
1209	HUWL-1412	0	5MR	0	0	TMS	5MR	0.6
1210	HUWL-1413	0	TR	0	0	TS	TS	0.2
1211	HUWL-1414	0	20S	0	0	TS	20S	4.2
1212	HUWL-1415	TS	5MS	0	0	TS	5MS	1.2
1213	HUWL-1416	5S	80S	0	0	10S	80S	19.0

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1214	HUWL-1417	0	TR	0	0	0	TR	0.0
1215	HUWL-1418	0	TR	0	0	0	TR	0.0
1216	HUWL-1419	TMS	20S	0	0	0	20S	4.2
1217	HUWL-1420	20MS	30MS	0	0	0	30MS	8.0
1218	HUWL-1421	TMR	0	0	0	10S	10S	2.1
1219	HUWL-1422	0	TR	0	0	0	TR	0.0
1220	HUWL-1423	0	0	0	0	0	0	0.0
1220. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1221	HUWL-1424	0	0	0	0	10S	10S	2.0
1222	HUWL-1425	10S	TR	0	0	TS	10S	2.2
1223	HUWL-1426	20S	20S	60S	0	TS	60S	20.2
1224	HUWL-1427	15S	10S	0	0	20S	20S	9.0
1225	HUWL-1428	40S	30S	40S	0	20S	40S	26.0
1226	HUWL-1429	0	TR	0	0	5S	5S	1.0
1227	HUWL-1430	TS	0	0	0	TS	TS	0.4
1228	HUWL-1431	0	TR	0	0	30S	30S	6.0
1229	HUWL-1432	0	0	0	0	20S	20S	4.0
1230	HUWL-1433	10S	30S	40S	0	30S	40S	22.0
1231	HUWL-1434	0	TR	0	0	20S	20S	4.0
1232	HUWL-1435	40S	80S	60S	0	TS	80S	36.2
1233	HUWL-1436	10S	40S	0	0	10S	40S	12.0
1234	HUWL-1437	0	0	0	0	10S	10S	2.0
1235	HUWL-1438	0	20S	0	0	5S	20S	5.0
1236	HUWL-1439	0	TR	0	0	5S	5S	1.0
1237	HUWL-1440	TMR	0	0	0	5S	5S	1.1
1238	HUWL-1441	0	5MS	0	0	TS	5MS	1.0
1239	HUWL-1442	0	TS	0	0	0	TS	0.2
1240	HUWL-1443	0	TR	0	80S	0	80S	16.0
1240. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
1241	HUWL-1444	0	0	0	0	10S	10S	2.0
1242	HUWL-1445	0	10S	0	0	10S	10S	4.0
<b>22. Dr. Vinod Singh, NDU&amp;T, Kumarganj, Faizabad</b>								
1243	NW 6068	0	20S	0	0	5S	20S	5.0
1244	NW 6069	0	TR	0	0	0	TR	0.0
1245	NW 6070	0	TR	0	0	TS	TS	0.2
1246	NW 6071	0	0	0	0	TS	TS	0.2
1247	NW 6072	0	40S	0	0	TS	40S*	8.2
1248	NW 6073	0	0	0	0	0	0	0.0
1249	NW 6074	TMS	60S	0	0	TS	60S*	12.4
1250	NW 6075	0	5MR	0	0	TS	5MR	0.6
1251	NW 6076	5MS	TR	0	0	0	5MS	0.8
1252	NW 6077	0	0	0	0	0	0	0.0
1253	NW 6078	0	0	0	0	TS	TS	0.2
1254	NW 6079	10S	TR	0	0	0	10S	2.0
1255	NW 6080	0	5MR	0	0	5S	5S	1.4
1256	NW 6081	0	0	0	0	0	0	0.0
1257	NW 6082	0	TR	0	0	TS	TS	0.2
1258	NW 6083	TMR	5MR	0	0	TS	5MR	0.7

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1259	NW 6084	0	0	0	0	TS	TS	0.2
1260	NW 6085	0	0	0	0	TS	TS	0.2
1260. A	INFECTOR	80S	100S	0	60S	60S	100S	60.0
1261	NW 6086	0	TR	0	0	0	TR	0.0
1262	NW 6087	0	0	0	0	0	0	0.0
1263	NW 6088	0	TR	0	0	0	TR	0.0
1264	NW 6089	0	5MR	0	0	TS	5MR	0.6
1265	NW 6090	0	10MR	0	0	0	10MR	0.8
1266	NW 6091	0	0	0	0	0	0	0.0
1267	NW 6092	0	TR	0	0	0	TR	0.0
1268	NW 6093	5MR	40S	0	0	0	40S*	8.4
1269	NW 6094	TMR	5MR	0	0	0	5MR	0.5
1270	NW 6095	TMS	10MR	0	0	0	10MR	1.0
1271	NW 6096	5S	5MR	0	0	0	5S	1.4
1272	NW 6097	10S	80S	0	0	0	80S	18.0
<b>23. Dr. Jeet Mal Dhakar, ARS, Ummedganj, Kota</b>								
1273	RKD-293	40S	80S	0	0	0	80S	24.0
1274	RKD-294	5MR	5MR	0	0	0	5MR	0.8
1275	RKD-295	10MS	30MR	0	0	10S	30MR	6.0
1276	RKD-296	5MR	5MR	0	0	0	5MR	0.8
1277	RKD-297	5MS	0	0	0	0	5MS	0.8
1278	RKD-298	10MR	20MS	0	0	0	20MS	4.0
1279	RKD-299	10MR	TR	0	0	0	10MR	0.8
1280	RKD-300	20S	30MS	0	0	0	30MS	8.8
1280. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1281	RKD-301	10MR	TR	0	0	0	10MR	0.8
1282	RKD-302	10MR	5MR	0	0	TS	10MR	1.4
1283	RKD-303	10MS	10MR	0	0	5S	10MS	3.4
1284	RKD-304	20S	30MS	0	0	0	30MS	8.8
1285	RKD-305	0	0	0	0	10S	10S	2.0
1286	RKD-306	10MR	0	0	0	TS	10MR	1.0
1287	RKD-307	40MS	10MR	0	0	0	40MS	7.2
<b>24. Dr. N. R. Potdukhe, Wheat Research Unit, P.D.K.V., Akola</b>								
1288	AKDW-3931	40S	60S	40S	0	0	60S	28.0
1289	AKDW-4896	10MS	0	20S	0	0	20S	5.6
1290	AKDW-4904	20MS	20MR	0	0	TS	20MS	5.0
1291	AKDW-4905	30MS	10MR	0	0	0	30MS	5.6
1292	AKAW-4127	10MS	40S	0	0	TS	40S	9.8
1293	AKAW-4844	0	20S	0	0	0	20S	4.0
1294	AKAW-4890	0	0	0	0	0	0	0.0
1295	AKAW-4899	0	60S	10S	0	0	60S	14.0
1296	AKAW-4900	60S	80S	40S	20S	0	80S	40.0
1297	AKAW-4901	TMS	10MR	0	0	0	10MR	1.0
1298	AKAW-4906	0	80S	60S	0	0	80S	28.0
1299	AKAW-4907	60S	40S	0	0	0	60S	20.0
1300	AKAW-4908	40S	0	20S	0	0	40S	12.0
1300. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1301	AKAW-4909	0	10S	0	0	0	10S	2.0

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1302	AKAW-4910	TMS	TR	10S	0	0	10S	2.2
<b>25. Ajay Prakash Agrawal, IGKV, TCB College of Agriculture &amp; Res. Station, Bilaspur (C.G.)</b>								
1303	CG 1401	20S	0	0	0	0	20S	4.0
1304	CG 1402	0	0	0	0	TS	TS	0.2
1305	CG 1403	0	0	0	0	TS	TS	0.2
1306	CG 1404	0	0	0	0	0	0	0.0
1307	CG 1405	10S	60S	0	0	TMS	60S	14.2
1308	CG 1406	0	0	0	0	TS	TS	0.2
1309	CG 1407	0	0	0	0	10S	10S	2.0
1310	CG 1408	10S	80S	0	0	TS	80S	18.2
1311	CG 1409	30S	60S	0	0	0	60S	18.0
1312	CG 1410	0	0	0	0	10S	10S	2.0
1313	CG 1411	0	0	0	0	TS	TS	0.2
1314	CG 1412	TMS	5MR	0	0	0	5MR	0.6
1315	CG 1413	0	TR	0	0	0	TR	0.0
1316	CG 1414	0	0	0	0	0	0	0.0
1317	CG 1415	10S	30S	40S	0	0	40S	16.0
<b>26. Dr. T. Dey, SKUAS&amp;T, Chatha, Jammu</b>								
1318	JAUW 637	0	0	0	0	0	0	0.0
1319	JAUW 638	0	0	0	20S	0	20S	4.0
1320	JAUW 639	0	0	0	0	0	0	0.0
1320. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1321	JAUW 640	10MS	0	0	0	0	10MS	1.6
1322	JAUW 641	20S	100S	60S	0	0	100S	36.0
1323	JAUW 642	15S	40S	0	0	0	40S	10.0
1324	JAUW 643	20MS	80S	10S	0	0	80S	21.2
1325	JAUW 644	10MS	80S	0	0	0	80S	17.6
<b>27. Officer In-charge, ARS Washim</b>								
1326	WSM 128	20S	0	20S	0	0	20S	8.0
1327	WSM 205	0	0	0	0	0	0	0.0
1328	WSM 174-1-1	10S	80S	20S	40S	10S	80S	32.0
1329	WSM 121	10S	0	0	0	TS	10S	2.2
1330	WSM 125-3	0	0	0	0	TS	TS	0.2
1331	WSM 116	0	0	0	0	0	0	0.0
<b>28. Dr. V. D. Salunke, Wheat and Maize Reseach Unit, Parbhani</b>								
1332	PBN-4905	0	40S	20S	0	0	40S	12.0
1333	PBN-4876	10S	0	0	0	0	10S	2.0
1334	PBN-4881	10MR	0	0	0	0	10MR	0.8
1335	PBND-4826	30S	60S	40S	0	0	60S	26.0
1336	PBND-4585	0	60S	0	0	0	60S*	12.0
<b>29. Dr. A. K. Singh, Agricultural Research Institute, Patna, Bihar</b>								
1337	BRW 937	0	0	0	0	0	0	0.0
1338	BRW 963	10MR	0	0	0	0	10MR	0.8
1339	BRW 982	10MR	10S	0	0	0	10S	2.8
1340	BRW 983	0	0	0	0	0	0	0.0
1340. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
<b>30. Dr. U. K. Tiwari, JNKVV, RARS, Sagar (M.P.)</b>								
1341	JWS 409	0	5MR	5S	0	0	5S	1.4

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1342	JWS 420	5S	0	0	0	0	5S	1.0
1343	JWS 503	10MS	0	20S	0	0	20S	5.6
1344	JWS 512	0	0	0	0	0	0	0.0
1345	JWS 529	10S	30S	40S	0	0	40S	16.0
1346	JWS 607	0	20S	40S	60S	0	60S	24.0
1347	JWS 610	0	0	0	0	0	0	0.0
1348	JWS 615	0	5MR	0	0	0	5MR	0.4
1349	JWS 623(d)	0	0	0	0	0	0	0.0
1350	JWS 730	0	5MR	0	0	0	5MR	0.4
<b>31. Dr. A. A. Broadway, Allahabad Agricultural Institute, Allahabad</b>								
1351	W 4	0	TR	0	0	0	TR	0.0
1352	W 7	0	10MR	0	0	TS	10MR	1.0
1353	W 8	0	0	0	0	0	0	0.0
<b>32. DWR, Karnal, Haryana</b>								
<b>A. Dr. D. Mohan</b>								
1354	QBP 1401	0	0	0	0	0	0	0.0
1355	QBP 1402	0	0	0	0	0	0	0.0
1356	QBP 1403	0	5MR	0	0	TS	5MR	0.6
1357	QBP 1404	TS	20MS	0	0	0	20MS	3.4
1358	QBP 1405	0	0	0	0	0	0	0.0
1359	QBP 1406	TMR	0	0	0	0	TMR	0.1
1360	QBP 1407	10S	40S	20S	0	0	40S	14.0
1360. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1361	QBP 1408	10MS	30MS	40S	0	0	40S	14.4
1362	QBP 1409	TMR	0	0	0	0	TMR	0.1
1363	QBP 1410	0	TR	0	0	0	TR	0.0
1364	QBP 1411	0	5MR	0	0	0	5MR	0.4
1365	QBP 1412	5MS	0	0	0	TS	5MS	1.0
1366	QBP 1413	0	TR	0	0	TS	TS	0.2
1367	QBP 1414	20MS	5S	0	0	TS	20MS	4.4
1368	QBP 1415	5S	20S	0	0	0	20S	5.0
1369	QBP 1416	0	5MR	0	0	0	5MR	0.4
1370	QBP 1417	40S	30S	0	0	0	40S	14.0
1371	QBP 1418	10S	40S	20S	0	0	40S	14.0
1372	QBP 1419	10S	10MR	0	0	0	10S	2.8
1373	QBP 1420	0	TR	0	0	0	TR	0.0
1374	QBP 1421	10MS	5MR	0	0	0	10MS	2.0
<b>B. Dr. Ravish Chatrath</b>								
1375	RWP 2014-1	0	0	0	0	0	0	0.0
1376	RWP 2014-2	10MS	0	40S	0	0	40S*	9.6
1377	RWP 2014-3	0	0	0	0	TS	TS	0.2
1378	RWP 2014-4	0	0	0	0	0	0	0.0
1379	RWP 2014-5	0	5MR	0	0	0	5MR	0.4
1380	RWP 2014-6	5MS	0	0	0	0	5MS	0.8
1380. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1381	RWP 2014-7	0	0	0	0	0	0	0.0
1382	RWP 2014-8	TMR	40S	0	0	0	40S*	8.1
1383	RWP 2014-9	TMS	10MS	0	0	0	10MS	1.8

IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1384	RWP 2014-10	0	0	0	0	TS	TS	0.2
1385	RWP 2014-11	0	30MS	0	0	0	30MS	4.8
1386	RWP 2014-12	0	5MR	0	0	0	5MR	0.4
1387	RWP 2014-13	5S	30S	0	0	0	30S	7.0
1388	RWP 2014-14	0	0	0	0	0	0	0.0
1389	RWP 2014-15	TMR	TR	0	0	0	TMR	0.1
1390	RWP 2014-16	20S	60S	0	0	0	60S	16.0
1391	RWP 2014-17	TMR	40S	10S	0	0	40S	10.1
1392	RWP 2014-18	TMR	0	0	0	TS	TS	0.3
1393	RWP 2014-19	0	TR	0	0	0	TR	0.0
1394	RWP 2014-20	40S	60S	0	0	0	60S	20.0
1395	RWP 2014-21	0	TR	0	0	0	TR	0.0
1396	RWP 2014-22	0	TR	0	0	0	TR	0.0
1397	RWP 2014-23	0	0	0	0	0	0	0.0
1398	RWP 2014-24	0	10S	0	0	0	10S	2.0
1399	RWP 2014-25	0	TR	0	0	0	TR	0.0
1400	RWP 2014-26	20S	80S	40S	0	0	80S	28.0
1400. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1401	RWP 2014-27	40S	80S	40S	0	0	80S	32.0
1402	RWP 2014-28	0	5MR	0	0	0	5MR	0.4
1403	RWP 2014-29	0	TR	0	0	0	TR	0.0
1404	RWP 2014-30	0	0	0	0	0	0	0.0
<b>C. Dr. Vinod Tiwari</b>								
1405	WS 2014-1	5MR	10MS	0	0	0	10MS	2.0
1406	WS 2014-2	0	0	0	0	0	0	0.0
1407	WS 2014-3	TMR	30MS	0	0	0	30MS	4.9
1408	WS 2014-4	0	TR	0	0	0	TR	0.0
1409	WS 2014-5	0	20MR	0	0	0	20MR	1.6
1410	WS 2014-6	10S	40S	10S	0	0	40S	12.0
1411	WS 2014-7	5MR	5MR	0	0	0	5MR	0.8
1412	WS 2014-8	TMR	TR	0	0	0	TMR	0.1
1413	WS 2014-9	0	TR	0	0	0	TR	0.0
1414	WS 2014-10	5MS	0	0	0	0	5MS	0.8
1415	WS 2014-11	0	TR	0	0	0	TR	0.0
1416	WS 2014-12	5S	TS	0	0	0	5S	1.2
1417	WS 2014-13	5S	60S	40S	0	0	60S	21.0
1418	WS 2014-14	0	0	0	0	0	0	0.0
1419	WS 2014-15	5MR	30MS	0	0	0	30MS	5.2
1420	WS 1401	TMR	TS	0	0	0	TS	0.3
1420. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
1421	WS 1402	0	0	0	0	TS	TS	0.2
1422	WS 1403	5MS	TS	0	0	0	5MS	1.0
1423	WS 1404	5S	10MS	0	0	0	10MS	2.6
1424	WS 1405	10MS	10S	0	0	TS	10S	3.8
<b>D. Dr. Gyanendra Singh</b>								
1425	LBP 2014-1	40S	80S	20S	0	0	80S	28.0
1426	LBP 2014-2	0	TR	0	0	0	TR	0.0
1427	LBP 2014-3	0	TR	0	0	0	TR	0.0



IPPSN - 2014-15 (LEAF RUST, NORTH)								
Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1428	LBP 2014-4	0	TR	0	0	0	TR	0.0
1429	LBP 2014-5	0	TS	0	0	0	TS	0.2
1430	LBP 2014-6	10MR	5S	0	0	5S	5S	2.8
1431	LBP 2014-7	40S	30S	0	0	0	40S	14.0
1432	LBP 2014-8	10S	20S	0	0	0	20S	6.0
1433	LBP 2014-9	10S	10MS	0	0	0	10S	3.6
1434	LBP 2014-10	0	30MS	0	0	0	30MS	4.8
1435	LBP 2014-11	10S	40S	0	0	0	40S	10.0
1436	LBP 2014-12	0	5MS	0	0	0	5MS	0.8
1437	LBP 2014-13	0	0	0	0	0	0	0.0
1438	LBP 2014-14	20MS	20S	0	0	TS	20S	7.4
1439	LBP 2014-15	0	TR	0	0	5S	5S	1.0
1440	LBP 2014-16	5MR	10S	0	0	0	10S	2.4
1440. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1441	LBP 2014-17	40S	20S	0	0	0	40S	12.0
1442	LBP 2014-18	0	TS	0	0	0	TS	0.2
1443	LBP 2014-19	0	5MR	0	20S	0	20S	4.4
1444	LBP 2014-20	0	TR	0	0	0	TR	0.0
<b>E. Dr. B. S. Tyagi</b>								
1445	BST-1	10MS	20MR	0	0	0	10MS	3.2
1446	BST-2	10MS	30MS	0	0	0	30MS	6.4
1447	BST-3	5MR	5MR	0	0	0	5MR	0.8
1448	BST-4	5MR	TR	0	0	0	5MR	0.4
1449	BST-5	20S	30MS	0	0	0	30MS	8.8
1450	BST-6	10MS	TR	0	0	0	10MS	1.6
1451	BST-7	30S	5MR	0	0	0	30S	6.4
1452	BST-8	20MS	0	0	0	0	20MS	3.2
1453	BST-9	20S	10MR	0	0	0	20S	4.8
1454	BST-10	15MS	30MR	0	0	0	15MS	4.8
1455	BST-11	10MS	TR	0	0	TS	10MS	1.8
1456	BST-12	5MR	5MR	0	0	0	5MR	0.8
1457	BST-13	10MR	20MR	0	0	0	20MR	2.4
1458	BST-14	20S	20MS	0	0	0	20S	7.2
1459	BST-15	TMS	0	0	0	10S	10S	2.2
1460	BST-16	10S	30S	10S	0	0	30S	10.0
1460. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1461	BST-17	30S	40S	10S	0	0	40S	16.0
1462	BST-18	0	0	0	0	0	0	0.0
1463	BST-19	0	60S	0	0	0	60S*	12.0
1464	BST-20	TMS	10MS	0	0	0	10MS	1.8
<b>F. Dr. S. K. Singh</b>								
1465	DWAP 1401	60S	40S	0	0	0	60S	20.0
1466	DWAP 1402	0	5MR	0	0	TS	5MR	0.6
1467	DWAP 1403	40S	60S	0	0	0	60S	20.0
1468	DWAP 1404	10S	10MS	0	0	0	10S	3.6
1469	DWAP 1405	30S	40S	0	0	0	40S	14.0
1470	DWAP 1406	15S	5MS	0	0	0	15S	3.8
1471	DWAP 1407	0	5MR	0	0	0	5MR	0.4

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Sl. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1472	DWAP 1408	10S	60S	0	0	TS	60S	14.2
1473	DWAP 1409	5MS	20S	0	0	0	20S	4.8
1474	DWAP 1410	5MS	10MR	5S	0	TS	5S	2.8
1475	DWAP 1411	20S	40S	0	20S	0	40S	16.0
1476	DWAP 1412	0	5MR	0	0	5S	5S	1.4
1477	DWAP 1413	20S	40S	0	0	0	40S	12.0
1478	DWAP 1414	0	5MR	0	0	0	5MR	0.4
1479	DWAP 1415	30S	30S	0	0	0	30S	12.0
1480	DWAP 1416	20S	80S	0	0	TS	80S	20.2
1480. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
1481	DWAP 1417	20MS	30S	0	20S	0	30S	13.2
1482	DWAP 1418	10S	60S	10S	20S	0	60S	20.0
1483	DWAP 1419	0	0	0	0	0	0	0.0
<b>G. Dr. C. N. Mishra</b>								
1484	CNM-1	5MS	5MR	0	0	0	5MS	1.2
1485	CNM-2	0	TR	0	0	0	TR	0.0
1486	CNM-3	0	5MR	0	0	0	5MR	0.4
1487	CNM-4	0	0	0	0	TS	TS	0.2
1488	CNM-5	TMR	5MR	0	0	0	5MR	0.5
1489	CNM-6	0	30S	0	0	0	30S	6.0
1490	CNM-7	10S	5MR	0	0	0	10S	2.4
1491	CNM-8	0	TR	0	0	0	TR	0.0
1492	CNM-9	0	5MR	0	0	0	5MR	0.4
1493	CNM-10	0	TR	0	0	0	TR	0.0
1494	CNM-11	30S	80S	0	0	0	80S	22.0
1495	CNM-12	0	5MR	0	0	0	5MR	0.4
<b>H. Dr. Vikash Gupta</b>								
1496	VG 2014-01	0	20MR	0	0	0	20MR	1.6
1497	VG 2014-02	TMR	30S	0	0	0	30S	6.1
1498	VG 2014-03	10S	20S	0	0	0	20S	6.0
1499	VG 2014-04	0	TR	0	0	0	TR	0.0
1500	VG 2014-05	30S	TR	0	0	0	30S	6.0
1500. A	INFECTOR	60S	100S	60S	60S	60S	100S	68.0
1501	VG 2014-06	0	0	0	0	0	0	0.0
1502	VG 2014-07	0	0	0	0	0	0	0.0
1503	VG 2014-08	0	5MS	0	0	0	5MS	0.8
1504	VG 2014-09	5MS	60S	10S	0	0	60S	14.8
1505	VG 2014-10	10S	80S	0	0	0	80S	18.0
<b>I. Dr. Karnam Venkatesh</b>								
1506	KV 2014-01	0	TR	0	0	0	TR	0.0
1507	KV 2014-02	0	5MR	0	0	0	5MR	0.4
1508	KV 2014-03	0	0	0	0	TS	TS	0.2
1509	KV 2014-04	0	0	0	0	TS	TS	0.2
1510	KV 2014-05	0	5MR	0	0	0	5MR	0.4
1511	KV 2014-06	0	TR	0	0	0	TR	0.0
1512	KV 2014-07	0	80S	0	0	0	80S	16.0
1513	KV 2014-08	0	60S	0	0	0	60S	12.0
1514	KV 2014-09	0	TR	0	0	0	TR	0.0

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1515	KV 2014-10	0	TR	0	0	0	TR	0.0
<b>J. Dr. Satish Kumar</b>								
1516	YSK 2014-01	30S	80S	0	0	0	80S	22.0
1517	YSK 2014-02	20S	60S	0	0	TMS	60S	16.2
1518	YSK 2014-03	5MS	10MR	0	0	0	5MS	1.6
1519	YSK 2014-04	0	20MR	0	0	0	20MR	1.6
1520	YSK 2014-05	5S	30S	0	0	TS	30S	7.2
1520. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1521	YSK 2014-06	0	40S	0	0	0	40S*	8.0
1522	YSK 2014-07	0	80S	0	0	0	80S	16.0
1523	YSK 2014-08	0	100S	0	0	0	100S	20.0
1524	YSK 2014-09	0	60S	0	0	0	60S*	12.0
1525	YSK 2014-10	10S	60S	0	0	0	60S	14.0
<b>33. Dr. N. S. Bains, PAU, Ludhiana</b>								
1526	DW 502	10MR	40S	0	0	0	40S*	8.8
1527	DW 503	10MR	30S	0	0	0	30S	6.8
1528	DW 504	5MS	60S	0	10S	0	60S	14.8
1529	DW 505	10MR	40S	0	0	TS	40S*	9.0
1530	DW 506	10MR	20S	0	0	0	20S	4.8
1531	DW 507	10MR	10MS	0	0	0	10MS	2.4
1532	DW 508	5MS	5MR	0	0	0	5MS	1.2
1533	DW 509	10MS	20S	0	0	0	20S	5.6
1534	DW 510	5MS	40S	0	0	0	40S*	8.8
1535	DW 511	10MS	30S	0	0	0	30S	7.6
1536	DW 512	5MS	40S	0	0	0	40S	8.8
1537	DW 513	10MS	20MS	0	0	0	20MS	4.8
1538	DW 514	10MS	30MS	0	0	0	30MS	6.4
1539	DW 515	5MS	40S		0	0	40S*	11.0
1540	DW 516	5MR	20MR	0	0	TS	20MR	2.2
1540. A	INFECTOR	80S	100S	40S	60S	80S	100S	72.0
1541	DW 517	10MR	30S	0	10MR	0	30S	7.6
1542	DW 518	30MS	40S	0	10MR	0	40S	13.6
1543	DW 519	20MS	30S	0	10MR	0	30S	10.0
1544	DW 520	5MS	20MR	0	0	0	20MR	2.4
1545	DW 521	10MR	20MR	0	0	0	20MR	2.4
<b>34. Dr. A. A. Broadway, Allahabad Agricultural Institute, Allahabad</b>								
1546	AA-1-W 15	0	5MR	0	0	TS	5MR	0.6
1547	AA-1-W 16	40S	60S	40S	0	0	60S	28.0
1548	AA-1-W 17	10MS	60S	0	0	0	60S	13.6
1549	GIM-20-9	0	10MR	0	0	0	10MR	0.8
1550	AAI-W-1	0	80S	0	0	0	80S	16.0
1551	AAI-W-10	0	10MS	0	0	10S	10S	3.6
<b>35. Maharashtra Hybrid Seeds Company Limited</b>								
1552	MWL 1683	0	20MS	0	0	0	20MS	3.2
<b>36. Dr. Rajender Singh, DWR, Karnal</b>								
1553	DWM 1820	5MS	TR	0	0	0	5MS	0.8
1554	DWM 1822	5MS	TR	0	0	0	5MS	0.8
<b>37. Dr. Lakshmi Kant, VPKAS, Almora, Uttarakhand</b>								

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1555	VW 1401	0	TR	0	0	0	TR	0.0
1556	VW 1402	10S	10MS	0	0	0	10S	3.6
1557	VW 1403	5MS	20S	10S	0	0	20S	6.8
1558	VW 1404	10S	80S	0	0	0	80S	18.0
1559	VW 1406	5MR	60S	0	0	0	60S*	12.4
1560	VW 1407	5MR	0	0	0	TS	5MR	0.6
1560. A	INFECTOR	80S	100S	40S	60S	60S	100S	68.0
1561	VW 1408	5MR	5MR	0	0	0	5MR	0.8
1562	VW 1409	0	0	0	0	10S	10S	2.0
1563	VW 1411	0	20MS	0	0	TS	20MS	3.4
1564	VW 1412	0	5MR	0	0	0	5MR	0.4
1565	VW 1413	0	TR	40S	0	0	40S*	8.0
1566	VW 1414	10S	TR	20S	0	0	20S	6.0
1567	VW 1415	15S	80S	10S	0	0	80S	21.0
1568	VW 1416	0	30MS	0	0	0	30MS	4.8
1569	VW 1417	0	0	0	0	TS	TS	0.2
1570	VW 1418	0	TR	0	0	0	TR	0.0
1571	VW 1420	0	5MR	0	0	0	5MR	0.4
1572	VW 1421	10S	TR	0	0	0	10S	2.0
1573	VW 1422	0	0	0	0	TS	TS	0.2
1574	VW 1423	10MS	5MR	0	0	0	10MS	2.0
1575	VW 1424	0	0	20S	0	0	20S	4.0
1576	VW 1425	0	30S	0	0	0	30S	6.0
1577	VW 1426	0	TR	0	0	0	TR	0.0
1578	VW 1427	0	TR	0	0	0	TR	0.0
1579	VW 1428	0	TR	0	0	0	TR	0.0
1580	VW 1429	TMR	5MR	0	0	0	5MR	0.5
1580. A	INFECTOR	80S	100S	60S	60S	60S	100S	72.0
1581	VW 1430	40S	20S	20S	20S	0	40S	20.0
1582	VW 1431	30S	40S	40S	10S	0	40S	24.0
1583	VW 1433	0	5MR	0	0	0	5MR	0.4
1584	VW 1434	5MR	TR	0	0	0	5MR	0.4
1585	VW 1435	40S	30S	60S	60S	0	60S	38.0
1586	VW 1436	10S	20S	0	0	0	20S	6.0
1587	VW 1438	10MS	40S	10S	0	0	40S	11.6
1588	VW 1439	0	5MR	0	0	0	5MR	0.4
1589	VW 1440	10MS	20S	0	0	0	20S	5.6
1590	VW 1441	10MS	20S	0	0	TS	20S	5.8
1591	VW 1443	0	TR	0	0	0	TR	0.0
1592	VW 1444	10MS	TR	0	0	0	10MS	1.6
1593	VW 1445	0	10MS	0	0	0	10MS	1.6
1594	VW 1447	15S	30S	40S	0	0	40S	17.0
1595	VW 1448	10S	5MR	0	0	0	10S	2.4
1596	VW 1449	0	5MR	0	0	0	5MR	0.4
1597	VW 1451	0	0	0	0	0	0	0.0
1598	VW 1452	0	TR	0	0	0	TR	0.0
1599	VW 1453	TMR	TR	0	0	0	TMR	0.1
1600	VW 1455	0	5MR	0	0	0	5MR	0.4

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Sr. No.	Variety	Durgapura	Delhi	Ludhiana	Karnal	Hisar	HS	ACI
1600. A	INFECTOR	60S	100S	40S	60S	80S	100S	68.0
1601	VW 1456	5MR	10S	0	0	0	10S	2.4
1602	VW 1458	0	TR	0	0	TS	TS	0.2
1603	VW 1459	0	5MR	0	0	0	5MR	0.4
1604	VW 1460	20S	60S	20S	0	0	60S	20.0
1605	VW 1461	30S	60S	40S	10MR	0	60S	26.8
1606	VW 1462	10MS	5MR	0	10MR	0	10MS	2.8
1607	VW 1464	15S	TR	10S	0	0	15S	5.0
1608	VW 1465	TMR	0	0	0	0	TMR	0.1
1609	VW 1466	5MR	0	0	0	0	5MR	0.4
1610	VW 1467	0	5MR	0	0	0	5MR	0.4
1611	VW 1468	10S	0	0	0	5S	10S	3.0
1612	VW 1469	20MS	30S	5S	0	0	30S	10.2
1613	VW 1470	0	5MR	0	0	0	5MR	0.4
1614	VW 1471	0	80S	0	0	0	80S	16.0
1615	VWM 1472	40S	80S	40S	20S	0	80S	36.0
1616	VWM 1473	30S	60S	60S	10S	0	60S	32.0
1617	VWM 1474	30S	80S	20S	20S	0	80S	30.0
1618	VWM 1475	20S	80S	60S	40S	0	80S	40.0
1619	VWM 1476	20S	80S	60S	40S	5S	80S	41.0
<b>38. Dr. D.P. Walia (IARI-Tutikandi)/Dr. S.C. Bhardwaj (Flowerdale, Shimla)</b>								
1620	WBM 3617	0	0	0	0	0	0	0.0
1621	WBM 3618	TMR	0	0	0	0	TMR	0.1
1622	WBM 3619	0	0	0	0	0	0	0.0
1623	WBM 3620	0	0	0	0	0	0	0.0
1624	WBM 3621	TMR	0	0	0	0	TMR	0.1
1624. A	INFECTOR	60S	100S	60S	80S	60S	100S	72.0