

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1. Dr. N. B. Singh, CSAUA&T, Kanpur (U.P.)								
1	KA 1401	30MR	20S	5S	TR	0	20S	7.4
2	KA 1402	30MS	40S	5S	0	40S	40S	21.8
3	KA 1403	30MR	40S	TMS	10MS	10S	40S	14.2
4	KA 1404	40MR	10S	5S	10MS	20S	20S	11.8
5	KA 1405	50S	40S	10S	10MS	10S	50S	23.6
6	KA 1406	5S	TS	10MS	TR	10S	10S	4.8
7	KA 1407	30MS	20S	10S	5MS	10MS	30MS	13.2
8	KA 1408	30MS	20S	10S	TR	10S	30MS	12.8
9	KA 1409	20MR	20S	5MS	10MR	5MR	20S	7.6
10	KA 1410	70S	20S	10S	0	0	70S	20.0
11	KA 1411	80S	20S	TMR	TR	0	80S	20.1
12	KA 1412	5MS	40S	0	15MR	0	40S	10.0
13	KA 1413	20MS	10S	0	0	5S	20MS	6.2
14	KA 1414	20S	20S	0	TR	10MR	20S	8.8
15	KA 1415	0	10S	TMR	5MR	5MS	10S	3.3
16	KA 1416	0	0	0	0	0	0	0.0
17	KA 1417	20S	10S	0	TR	5MR	20S	6.4
18	KA 1418	30MS	10S	0	10MS	5MR	30MS	8.8
19	KA 1419	20MS	20S	TMS	20MS	0	20S	10.6
20	KA 1420	10S	30S	5MR	10MS	5S	30S	11.0
20. A	INFECTOR	100S	60S	60S	70S	60S	100S	70.0
21	KA 1421	5MR	20S	5MS	10MS	5S	20S	7.8
22	KA 1422	40S	10S	10S	10MS	0	40S	12.0
23	KA 1423	TMR	20S	5MS	5MS	10MS	20S	7.3
24	KA 1424	30MS	20S	10S	10MS	5S	30MS	13.4
25	KA 1425	50S	10S	20S	TR	20S	50S	20.0
26	KA 1426	30MR	20S	20S	10MS	5S	20S	13.0
27	KA 1427	30S	5S	15S	15MS	0	30S	12.4
28	KA 1428	20MS	20MS	10S	TR	10S	20MS	10.4
29	KA 1429	10MS	TS	10S	10MS	5S	10S	6.4
30	KA 1430	50S	20S	5S	TR	40S	50S	23.0
31	KA 1431	10MR	5S	10S	10MS	0	10S	5.4
32	KA 1432	30S	40S	10S	TR	60S	60S	28.0
33	KA 1433	0	10S	0	0	40S	40S	10.0
34	KA 1434	0	TR	5S	15MS	0	15MS	3.4
35	KA 1435	40S	40S	10S	0	20S	40S	22.0
36	KA 1436	30MS	40S	0	0	5MR	40S	13.2
37	KA 1437	30MR	20S	10S	5MR	5MR	20S	9.2
38	KA 1438	5MR	20S	0	5MS	10MS	20S	6.8
39	KA 1439	20MR	20S	15MS	TR	10S	20S	10.0
40	KA 1440	5MR	10MR	5MS	10MR	5S	5S	3.8
40. A	INFECTOR	100S	60S	80S	80S	60S	100S	76.0
41	KA 1441	10S	10S	10S	TR	5MS	10S	6.8
42	KA 1442	30MS	40S	5S	10MR	10MR	40S	15.4
43	KA 1443	30MS	20S	10S	TR	5S	30MS	11.8
44	KA 1444	5MR	TS	10S	0	10S	10S	4.6
45	KA 1445	40S	10S	10S	TR	20S	40S	16.0

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
46	KA 1446	0	10S	5S	10MR	5MR	10S	4.2
47	KA 1447	5MS	10MR	10S	10MR	5S	10S	5.4
48	KA 1448	5MR	20S	10MS	TR	10S	20S	8.0
49	KA 1449	30MS	20MS	10S	15MS	5MS	30MS	13.2
50	KA 1450	40S	20S	15S	10MS	10S	40S	17.0
51	KA 1451	40MR	10MR	0	0	5MR	40MR	4.4
52	KA 1452	20S	10MS	10S	10MS	5MR	20S	9.6
53	KA 1453	40S	20S	10MR	20MR	5S	40S	13.8
54	KA 1454	20MR	20MS	10MS	TR	5S	20MS	7.4
55	KA 1455	20MS	10S	10MS	10MS	0	20MS	8.4
56	KA 1456	60S	40S	10S	0	20S	60S	26.0
57	KA 1457	0	10MR	5S	15MS	10MS	15MS	5.8
58	KA 1458	30MR	20S	10S	15MR	10S	20S	11.6
59	KA 1459	20MR	20S	5MS	TR	5S	20S	7.4
60	KA 1460	20S	20S	0	0	10S	20S	10.0
60. A	INFECTOR	100S	40S	80S	TR	60S	100S	56.0
61	KA 1461	40S	10S	5MS	TR	5S	40S	11.8
62	KA 1462	5MR	10S	5MS	10MS	10MS	10S	6.4
63	KA 1463	30MR	10S	0	20MS	10S	20MS	9.6
64	KA 1464	0	0	0	10MR	0	10MR	0.8
65	KA 1465	30S	5S	0	TR	20S	30S	11.0
66	KA 1466	70S	30S	5S	TR	20S	70S	25.0
67	KA 1467	TMR	5S	5S	20MS	10MR	20MS	6.1
68	KA 1468	80S	10S	5S	TR	10MS	80S	20.6
69	KA 1469	40S	5MR	5S	TR	0	40S*	9.4
70	KA 1470	80S	30S	10S	0	20S	80S	28.0
71	KA 1471	40S	TMR	5MS	TR	10MS	40S	10.5
72	KA 1472	30S	20S	0	5MR	10MS	30S	12.0
73	KA 1473	5MR	10S	5S	0	10S	10S	5.4
74	KA 1474	10MR	5S	TMS	0	20S	20S	6.0
75	KA 1475	30MS	20S	5MS	10MR	10MS	30MS	12.0
76	KA 1476	TMR	20S	5S	0	5MS	20S	5.9
77	KA 1477	0	20S	5MR	0	5S	20S	5.4
78	KA 1478	30MS	20S	5S	TR	20S	30MS	13.8
79	KA 1479	20MS	10S	0	20MS	20S	20S	12.4
80	KA 1480	40S	20S	10S	TR	40S	40S	20.4
80. A	INFECTOR	100S	60S	60S	60S	40S	100S	64.0
81	KA 1481	50S	20S	10S	TR	20S	50S	20.0
82	KA 1482	40S	20S	10S	0	10MS	40S	14.0
83	KA 1483	40S	20S	5S	5MR	10S	40S	13.8
84	KA 1484	30MS	10MR	0	TR	10S	30MS	7.6
85	KA 1485	30MS	10S	5MS	15MS	20S	30MS	14.0
86	KA 1486	20MS	10S	10MS	20MS	20S	20S	14.0
87	KA 1487	60S	20S	10S	15MS	20S	60S	24.4
88	KA 1488	40S	20S	TMS	10MS	20S	40S	17.8
89	KA 1489	5MR	TMR	TMR	10MR	5S	5S	2.4
90	KA 1490	80S	40S	0	TR	40S	80S	32.0
91	KA 1491	5MS	TMR	5S	0	0	5S	1.9

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92	KA 1492	5S	TS	5MS	TR	10MS	10MS	3.6
93	KA 1493	10MR	TMR	5S	0	5S	5S	2.9
94	KA 1494	50MR	40S	10MS	5MR	40S	40S	22.0
95	KA 1495	60S	30S	10S	0	10S	60S	22.0
96	KA 1496	20S	10S	10MS	20MS	0	20S	10.8
97	KA 1497	10MR	5S	5S	15MS	20S	20S	9.2
98	KA 1498	60MR	TMS	5S	TR	40S	40S	14.0
99	KA 1499	60MR	40S	20S	TR	40S	40S	24.8
100	KA 1500	5MR	TMR	5S	-	10MS	10MS	3.9
100. A	INFECTOR	100S	60S	80S	70S	80S	100S	78.0
2. IARI, New Delhi								
101	PS 1125	TR	20S	10MS	TR	20S	20S	9.7
102	PS 1126	20MR	10S	TMS	5MR	10S	10S	6.2
103	PS 1127	TR	10MR	5S	0	10MS	10MS	3.4
104	PS 1128	10MS	TMR	10MS	40S	0	40S	11.3
105	PS 1129	20S	TS	5S	0	0	20S	5.2
106	Ind 386	50MR	30S	5S	TR	20S	30S	15.0
107	Ind 387	60S	20S	5S	10MR	10S	60S	19.8
108	WBM 3498	10MR	10S	15S	5MR	10MS	15S	7.8
109	DW 1553	10MR	TR	10S	20MS	0	20MS	6.0
110	DW 1554	30MR	20S	5MS	TR	10S	20S	9.2
111	DW 1555	10S	TMR	5S	0	5S	10S	4.1
112	DW 1556	30MS	5S	20S	20MS	0	30MS	13.0
113	DW 1557	10MR	TMR	5MS	TR	10MS	10MS	3.3
114	DW 1558	5MR	10MR	10MS	TR	5S	10MS	3.8
115	SBP 14-01	60MR	0	10S	TR	0	60MR	6.8
116	SBP 14-02	20MR	20MR	5MR	0	0	20MR	3.6
117	SBP 14-03	40S	40S	20S	20MS	20S	40S	25.6
118	SBP 14-04	20S	0	20S	10MR	0	20S	8.8
119	SBP 14-05	10S	10S	10S	10MS	0	10S	7.6
120	SBP 14-06	20MS	10S	20S	5MR	5S	20S	10.6
120. A	INFECTOR	100S	60S	80S	80S	80S	100S	80.0
121	CSW 38	40S	10S	5S	TR	20S	40S	13.4
122	CSW 56	60S	20S	20S	0	20S	60S	24.0
123	CSW 81	5MR	10S	15S	10MR	5S	15S	7.2
124	CSW 82	40S	30S	10S	5MR	0	40S	14.8
125	CSW 83	20MS	40S	10S	10MS	5MR	40S	15.2
126	CSW 84	20MS	TS	TS	15MS	0	20MS	6.0
127	CSW 85	50S	5S	0	TR	20S	50S	15.0
128	QBP 14-1	60S	0	5S	0	5S	60S*	14.0
129	DL 2169	20MS	20S	10S	10MR	10S	20S	12.0
130	DL 2278	TR	0	0	TR	0	TR	0.1
131	DL 2293	5MS	TMR	10S	5MR	0	10S	3.3
132	DL 2295	40S	5S	20S	TR	0	40S	11.4
133	DL 2307	40S	TMR	5S	TR	0	40S*	9.1
134	DL 2318	0	10S	TMS	5MS	0	10S	3.0
135	PS 1130	10S	30S	10S	20MS	20S	30S	17.2
136	PS 1131	10MS	TS	5MS	TR	0	10MS	2.6

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137	PS 1132	10MR	TS	TMS	15MS	5S	15MS	4.6
138	PS 1133	40MR	20S	5MS		10S	20S	12.5
139	PS 1134	5MR	TMR	10S	15MS	0	15MS	4.9
140	PS 1135	40MR	20S	10S	30MS	10S	30MS	16.0
140. A	INFECTOR	100S	60S	60S	60S	60S	100S	68.0
141	PS 1136	10MR	TMR	10MS	20MS	10S	20MS	7.7
142	PS 1137	20MS	5MR	5S	TR	0	20MS	4.6
143	Ind 388	80S	40S	20S	20MS	20S	80S	35.2
144	Ind 389	60MR	10S	10S	TR	5S	60MR	9.8
145	Ind 390	50MR	10S	5S	0	5S	50MR	8.0
146	HW 3658-1	0	TMR	0	15MS	0	15MS	2.5
147	DW 1559	60S	TMR	5MS	TR	0	60S*	12.9
148	DW 1560	10MR	TS	0	TR	0	10MR	1.0
149	DW 1561	50MR	10S	10MS	TR	0	50MR	7.6
150	WR 3043	80MR	30S	10MS	30MS	10S	80MR	20.8
151	DW 1562	20MS	TS	5MS	10MR	0	20MS	5.0
152	DW 1563	10MR	TS	10S	TR	0	10S	3.0
153	DW 1564	10MS	20S	5S	20MS	0	20S	9.8
154	SBP 14-07	50S	TMR	5MS	TR	5S	50S*	11.9
155	SBP 14-08	40S	TS	5S	0	5S	40S*	8.6
156	SBP 14-09	10MR	10S	0	TR	5MR	10S	3.2
157	SBP 14-10	20MS	5MR	5MS	20MS	0	20MS	7.6
158	CSW 86	40MR	10MR	0	20MS	5MS	20MS	8.0
159	CSW 87	30MS	5MR	10S	TR	0	30MS	7.2
160	CSW 88	60S	40S	10S	TR	10S	60S	24.0
160. A	INFECTOR	100S	60S	80S	70S	60S	100S	74.0
161	CSW 89	10MS	10S	5MS	20S	5MR	20S	8.8
162	CSW 90	20S	5S	10MS	15S	0	20S	9.6
163	CSW 91	60S	40S	10MS	5MR	20S	60S	26.0
164	QBP 14-2	30S	5S	5MS	0	5S	30S	8.8
165	QBP 14-3	30MS	10MS	5MS	TR	5MR	30MS	7.6
166	DL 2168	5MR	5S	0	TR	0	5S	1.4
167	DL 2288	40S	TMR	0	5MR	0	40S*	6.9
168	DL 2296	20MS	0	0	TR	10MS	20MS	4.8
169	DL 2306	40S	0	0	5MR	5MR	40S*	7.2
170	PS 1150	40S	0	0	TR	5S	40S*	9.0
171	PS 1151	20S	TS	0	20S	0	20S	8.2
172	PS 1152	TR	20S	5MS	10S	10S	20S	8.8
173	Ind 391	20S	TS	0	TR	5MR	20S	4.6
174	Ind 392	10MR	10S	TMS	20MS	0	20MS	6.2
175	Ind 393	0	5MR	0	TR	10MS	10MS	2.0
176	Ind 394	20MR	5S	TMS	TR	10MR	20MR	3.6
177	Ind 395	0	10MR	0	TR	5MR	10MR	1.2
178	Ind 396	40S	30S	10MS	TR	5MR	40S	14.4
179	Ind 397	20MR	10S	0	5MR	10MS	10S	5.6
180	Ind 398	50S	10S	0	15MR	10S	50S	15.2
180. A	INFECTOR	100S	60S	60S	70S	60S	100S	70.0
181	Ind 399	20MR	TMR	0	TR	20MS	20MS	4.9

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
182	DW 1565	30MS	TMR	10MS	0	5MR	30MS	6.9
183	DW 1566	5MR	5MR	5S	TR	0	5S	1.8
184	SBP 14-11	0	TS	5MS	TR	10S	10S	3.0
185	SBP 14-12	0	10S	10MS	10MR	10S	10S	6.4
186	SBP 14-13	10MS	5S	10MS	15MS	10S	15MS	8.6
187	SBP 14-14	60S	10S	10S	20MS	20S	60S	23.2
188	CSW 92	10MR	20S	TS	TR	5S	20S	6.0
189	CSW 93	20MR	TMR	5MS	TR	10S	10S	4.5
190	DL 1701	5MR	5MR	0	TR	10MS	10MS	2.4
191	WR 3025	20MR	5MR	0	0	20MS	20MS	5.2
192	PS 1142	60MR	20S	5S	20MS	20MS	60MR	16.2
193	PS 1143	20MR	TMR	10S	TR	10S	10S	5.7
194	PS 1144	20MS	10MR	TMS	TR	20S	20S	8.2
195	PS 1145	30MS	10S	10S	10MS	5MS	30MS	11.2
196	Ind 400	10S	TR	10S	10MS	0	10S	5.6
197	Ind 401	30MS	TS	10S	TR	5MR	30MS	7.4
198	DW 1567	10MR	10MS	10MS	20MS	40S	40S	15.2
199	DW 1568	10MS	5MR	TS	TR	20S	20S	6.2
200	WR 3039	30MR	TS	0	15MS	5MS	15MS	5.8
200. A	INFECTOR	100S	60S	60S	80S	60S	100S	72.0
201	DW 1569	5MS	TS	5MS	TR	0	5MS	1.8
202	DW 1570	20MS	TR	TMS	0	5MS	20MS	4.2
203	DW 1571	10MR	10S	5MS	TR	0	10S	3.6
204	DW 1572	10MS	10MS	5MS	TR	5MS	10MS	4.8
205	DW 1573	20MS	TS	0	TR	0	20MS	3.4
206	DW 1574	70MR	20S	0	0	20S	70MR	13.6
207	SBP 14-15	10MS	TR	0	TR	5MR	10MS	2.1
208	SBP 14-16	40S	5S	10MS	15MS	10S	40S	13.4
209	SBP 14-17	20MS	10S	5MS	TR	5MR	20MS	6.4
210	SBP 14-18	40MR	10S	5MS	0	5MR	40MR	6.4
211	SBP 14-19	30MR	TMS	10MS	TR	5MR	30MR	4.6
212	SBP 14-20	20MR	5MS	0	0	10S	10S	4.4
213	SBP 14-21	30MR	TMS	TS	TR	5S	30MR	3.8
214	SBP 14-22	30MR	10S	10MS	TR	5S	30MR	7.0
215	SBP 14-23	30MS	10S	10MS	0	20MS	30MS	11.6
216	SBP 14-24	30MS	10S	5MS	TR	20MS	30MS	10.8
217	SBP 14-25	20MS	20S	5MS	10S	10MR	20S	10.8
218	SBP 14-26	30MR	20S	10S	10MR	10S	20S	11.2
219	CSW 94	20MS	TMR	5MS	15S	0	20MS	7.1
220	CSW 95	10S	TS	10MS	15MS	0	15MS	6.2
220. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
221	CSW 96	20MR	0	5MS	TR	0	20MR	2.4
222	CSW 97	20MR	TMR	5S	20MS	0	20MS	5.9
223	DL 2075	20S	5MR	10MS	TR	0	20S	6.0
224	DL 2163	0	10S	0	5MR	0	10S	2.4
225	DL 2290	10MS	5S	0	TR	5MR	10MS	3.0
226	WR 3026	30MR	10S	5MS	20MS	5MR	20MS	8.8
227	PS 1146	30MR	10S	TMS	5MS	5MR	30MR	5.8

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228	PS 1147	0	TMR	5MS	TR	0	5MS	0.9
229	PS 1148	40MR	20S	5MS	10MS	5MR	20S	10.0
230	PS 1149	0	10S	5MS	15MS	TMR	15MS	5.3
231	Ind 404	0	TMR	5MS	TR	5MR	5MS	1.3
232	Ind 405	0	10MR	0	TR	0	10MR	0.8
233	Ind 406	20MR	10S	5MS	TR	0	10S	4.4
234	Ind 407	20MR	10S	0	0	5S	10S	4.6
235	Ind 408	0	10S	5MS	TR	5MR	10S	3.2
236	Ind 409	0	5MR	5MS	TR	5MR	5MS	1.6
237	Ind 410	10MS	5S	5MS	TR	TMR	10MS	3.5
238	Ind 411	20MS	20S	10MS	10MR	5MR	20S	10.0
239	ID 1445	5MS	20S	0	TR	10S	20S	6.8
240	ID 1446	10MR	20S	0	5MR	5MR	20S	5.6
240. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
241	ID 1447	10MS	10MR	5MS	TR	0	10MS	3.2
242	ID 1448	5MR	5MR	0	TR	0	5MR	0.8
243	HW 3658-2	0	10S	0	20MS	5MR	20MS	5.6
244	HW 5801-1	0	20S	0	TR	5MR	20S	4.4
245	DW 1575	5MS	30S	0	20S	0	30S	10.8
246	DW 1576	TMR	TS	0	15MS	5MR	15MS	3.1
247	DW 1577	20MR	30S	0	5MR	0	30S	8.0
248	DW 1578	30MS	20S	TMS	TR	0	30MS	9.0
249	SBP 14-27	40MR	10S	5MS	10MS	0	40MR	7.6
250	WR 3041	60MR	40S	10MS	TR	5MR	40S	14.8
251	SBP 14-28	40MR	20S	TMS	15MS	10S	20S	11.8
252	SBP 14-29	40MR	10S	TMS	TR	5MR	40MR	5.8
253	SBP 14-30	10MR	5MR	5MS	15MS	5MR	15MS	4.8
254	SBP 14-31	30MR	10S	10MS	TR	10S	30MR	8.0
255	QBP 14-4	30MR	20S	0	TR	40S	40S	14.4
256	QBP 14-5	10MR	10MR	0	TR	0	10MR	1.6
257	QBP 14-6	5MR	20S	0	15S	5S	20S	8.4
258	CSW 98	20MS	20S	0	TR	5MR	20S	7.6
259	CSW 99	5MS	30S	0	10MS	5S	30S	9.4
260	DL 1550	5MR	20S	TMR	TR	10S	20S	6.5
260. A	INFECTOR	100S	60S	80S	80S	20S	100S	68.0
261	DL 2280	5MR	5S	5MS	10MS	0	10MS	3.8
262	ID 1401	20MS	40S	0	5MS	5S	40S	13.0
263	ID 1402	TMR	20S	0	TR	10MS	20S	5.7
264	ID 1403	5MS	20S	0	10S	5MR	20S	7.2
265	ID 1404	TS	20S	0	TR	5S	20S	5.2
266	ID 1405	5MR	40S	0	TR	5S	40S*	9.4
267	ID 1406	0	10S	0	0	5MR	10S	2.4
268	ID 1407	5MS	20MR	0	TR	0	20MR	2.4
269	ID 1408	5MR	20MR	0	TR	0	20MR	2.0
270	ID 1409	20MR	20S	0	TR	5S	20S	6.6
271	ID 1410	5MR	TS	0	15S	0	15S	3.6
272	ID 1411	10MR	10MR	0	10S	5S	10S	4.6
273	ID 1412	0	5MR	0	10MS	5MR	10MS	2.4

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
274	ID 1413	TR	0	0	TR	5MR	5MR	0.5
275	ID 1414	5MR	5MR	0	0	0	5MR	0.8
276	ID 1415	5MS	5MR	0	TR	5MR	5MS	1.6
277	ID 1416	20MS	5MR	0	TR	5MR	20MS	4.0
278	ID 1417	20MS	5S	0	TR	5MR	20MS	4.6
279	ID 1418	10MR	0	0	10MR	0	10MR	1.6
280	ID 1419	20MR	30S	5MS	0	5MR	30S	8.8
280. A	INFECTOR	100S	60S	60S	80S	40S	100S	68.0
281	ID 1420	10MR	20S	0	10MS	0	20S	6.4
282	ID 1421	20MS	20S	5MS	0	5S	20S	9.0
283	ID 1422	20MS	10S	0	TR	5MR	20MS	5.6
284	PS 1138	40MR	5MR	10S	10MS	10S	40MR	9.2
285	PS 1139	40MR	5S	10S	10MS	10S	40MR	9.8
286	PS 1140	20MS	30S	5MS	15S	10MS	30S	14.6
287	PS 1141	10MS	20S	5MS	20MS	5S	20S	10.6
288	Ind 412	40S	40S	10MS	TR	20MS	40S	19.2
289	Ind 413	30MS	40S	10S	10S	5S	40S	17.8
290	Ind 414	10MS	10MR	5MS	0	10S	10S	5.2
291	Ind 415	40S	TMR	5S	10MS	5MR	40S	9.5
292	Ind 416	10MR	10S	0	TR	5S	10S	3.8
293	Ind 417	5MR	5MR	5MR	5MR	5S	5S	2.6
294	Ind 418	0	10MR	0	10MS	10MS	10MS	4.0
295	Ind 419	0	20S	5MR	0	5MR	20S	4.8
296	WBM 3527	30MS	20S	5S	15MS	20S	30MS	16.2
297	WBM 3532	30MS	30S	5MS	TR	10S	30S	13.6
298	HW 4501-2	0	5MR	0	0	0	5MR	0.4
299	DW 1582	40S	30S	5S	10MS	5S	40S	16.0
300	WR 3044	30MR	40S	10MS	TR	10S	40S	14.0
300. A	INFECTOR	100S	60S	60S	70S	20S	100S	62.0
301	SBP 14-32	40MR	20S	5S	TR	10S	20S	10.2
302	SBP 14-33	0	10S	5MS	TR	0	10S	2.8
303	SBP 14-34	20MR	40S	10S	10MS	0	40S	13.2
304	SBP 14-35	0	10MR	5MS	10MS	10S	10S	5.2
305	SBP 14-36	0	TMR	0	TR	0	TMR	0.1
306	SBP 14-37	20MR	40S	5MS	TR	10S	40S	12.4
307	SBP 14-38	10MR	20S	5MS	10MS	0	20S	7.2
308	SBP 14-39	50S	40S	TMR	5MR	10S	50S	20.5
309	SBP 14-40	40S	30S	5S	0	0	40S	13.4
310	SBP 14-41	20MR	20S	5MS	0	0	20S	6.4
311	CSW 100	20MS	20S	5S	TR	0	20S	8.2
312	CSW 101	5MR	20S	5MS	10MS	0	20S	6.8
313	CSW 102	30MR	5S	5S	15S	10S	15S	9.4
314	QBP 14-7	40MR	5S	5MS	0	0	40MR	5.0
315	DL 2283	30MS	5S	5MS	15MS	0	30MS	9.0
316	DL 2294	5MS	10MR	5S	0	5S	5S	3.6
317	WR 3024	0	20MR	0	10MS	0	10MS	3.2
318	ID 1423	20MS	10S	0	0	0	20MS	5.2
319	ID 1424	50MR	10S	5MR	0	0	50MR	6.4

IPPSN - 2014-15 (STEM RUST)								
St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
320	ID 1425	0	20S	0	5MS	0	20S	4.8
320. A	INFECTOR	100S	40S	60S	80S	20S	100S	60.0
321	ID 1426	30S	20S	TMR	TR	10S	30S	12.1
322	ID 1427	30MR	TMR	5MR	0	0	30MR	2.9
323	ID 1428	10MR	TMR	0	TR	10S	10S	2.9
324	ID 1429	50S	10S	0	0	0	50S	12.0
325	ID 1430	40S	5S	5MS	TR	0	40S*	8.2
326	ID 1431	0	20S	0	0	10S	20S	6.0
327	ID 1432	30MR	20S	10MR	0	5S	20S	8.2
328	ID 1433	30MR	20S	5MR	5MR	0	20S	7.2
329	ID 1434	50S	20S	0	TR	0	50S	14.0
330	ID 1435	30MR	5S	0	0	0	30MR	3.4
331	ID 1436	5MR	5S	TMR	0	10S	10S	3.5
332	ID 1437	0	10S	0	TR	10S	10S	4.0
333	ID 1438	10MR	20MR	0	TR	10S	10S	4.4
334	ID 1439	20MS	10MR	0	0	5S	20MS	5.0
335	ID 1440	0	20S	0	TR	5S	20S	5.0
336	ID 1441	20MS	20S	0	TR	0	20S	7.2
337	ID 1442	10MR	5S	5MR	10MS	0	10MS	3.8
338	ID 1443	20MS	40S	0	TR	5S	40S	12.2
339	ID 1444	20MS	20S	0	20MS	0	20S	10.4
340	WBM 3454	20S	10MR	5S	TR	0	20S	5.8
340. A	INFECTOR	100S	40S	80S	70S	40S	100S	66.0
341	WBM 3495	0	20S	0	TR	10S	20S	6.0
342	WBM 3518	0	20S	5MR	15MS	10S	20S	8.8
343	WBM 3522	30MS	20S	0	10MS	10S	30MS	12.4
344	WBM 3528	0	20S	5MS	5MR	0	20S	5.2
345	WBM 3529	0	30S	0	0	10S	30S	8.0
346	WBM 3534	20MS	20S	0	0	10S	20S	9.2
347	WBM 3535	20MS	20S	TMS	TR	10S	20S	9.4
348	WBM 3536	0	10MR	0	10MS	0	10MS	2.4
349	WBM 3521	20MS	20S	5MS	0	0	20S	8.0
350	WR 3040	30MR	20S	5MR	5MR	0	20S	7.2
351	WBM 3538	0	5S	0	0	5S	5S	2.0
352	WBM 3546	5MR	30S	5MS	0	0	30S	7.2
353	WBM 3548	20MS	30S	5MS	15MS	0	30S	12.4
354	HW 4501-2	0	TMR	0	TR	0	TMR	0.1
355	WBM 3525	30MS	20S	0	TR	10S	30MS	10.8
356	WBM 3531	20S	10S	5MS	15MS	10S	20S	11.2
357	WBM 3543	30MR	5MR	5MS	0	10S	30MR	5.6
358	WBM 3501	0	5MR	TMR	TR	0	5MR	0.5
359	WBM 3506	20MS	20S	5MS	TR	5S	20S	9.0
360	WBM 3553	30MR	40S	5MS	5MR	10S	40S	13.6
360. A	INFECTOR	100S	60S	60S	60S	40S	100S	64.0
361	HW 1908	10MR	20MR	5MS	10MR	0	20MR	4.0
362	HW 1908-1	0	10S	TMS	TR	0	10S	2.2
363	HW 1909	0	40S	0	TR	0	40S*	8.0
364	HW 1924	0	20MR	0	TR	0	20MR	1.6

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
365	HW 3658-3	0	0	0	5MR	10S	10S	2.4
366	HW 3658-4	0	10MR	0	TR	0	10MR	0.8
367	HW 3904-1	10MR	5S	0	TR	0	5S	1.8
368	HW 3906-1	20MR	20S	0	5MR	5S	20S	7.0
369	HW 5248	0	TMR	0	0	5S	5S	1.1
370	HW 5249	10MR	10MR	0	0	0	10MR	1.6
371	HW 5250	5MR	20S	0	TR	0	20S	4.4
372	HW 5251	0	10MR	0	TR	10S	10S	2.8
373	HW 5252	0	0	0	10MS	0	10MS	1.6
374	HW 5253	20MR	40S	TMR	TR	0	40S	9.7
375	Ind 402	10MR	20S	TMS	0	10S	20S	7.0
376	Ind 403	10MR	20S	5MS	TR	10S	20S	7.6
377	DW 1579	30MR	40S	10MS	0	5S	40S	13.0
378	DW 1580	5MR	20S	5S	5MS	0	20S	6.2
379	DW 1581	10MR	5MR	0	TR	5S	5S	2.2
380	DW 1583	50S	40S	5MS	TR	10S	50S	20.8
380. A	INFECTOR	100S	60S	60S	60S	20S	100S	60.0
381	SBP 14-42	0	20S	5MS	TR	5S	20S	5.8
382	SBP 14-43	10MR	20S	10MS	0	5S	20S	7.4
383	SBP 14-44	0	10S	20MS	TR	10S	20MS	7.2
384	SBP 14-45	0	10S	20MS	TR	10S	20MS	7.2
385	SBP 14-46	20MR	5MR	20S	TR	10S	20S	8.0
386	SBP 14-47	0	30S	5MS	TR	10S	30S	8.8
387	SBP 14-48	0	20S	5MS	5MS	60S	60S	17.6
388	SBP 14-49	40MR	20S	10MS	TR	10S	20S	10.8
389	CSW 103	40S	20S	10MS	TR	5S	40S	13.0
390	CSW 104	30MS	10MR	10S	10MR	0	30MS	8.4
391	CSW 105	10MS	20S	5S	0	0	20S	6.6
392	CSW 106	10MS	10MR	5MS	10MR	0	10MS	4.0
393	CSW 107	5MR	10MR	10S	TR	0	10S	3.2
394	WR 3027	0	10MR	0	10MR	0	10MR	1.6
395	WR 3028	0	20S	0	0	0	20S	4.0
396	WBM 3489	20MS	20S	10MS	TR	0	20S	8.8
397	WBM 3500	TR	10MR	0	TR	0	10MR	0.9
398	WBM 3505	TR	10S	0	TR	0	10S	2.1
399	WBM 3512	30MS	20S	10MS	5MS	0	30MS	11.2
400	WR 3042	20MR	30S	5MS	TR	0	30S	8.4
400. A	INFECTOR	100S	60S	80S	70S	40S	100S	70.0
401	WBM 3514	0	20S	0	TR	0	20S	4.0
402	WBM 3524	30MS	10MR	10MS	5MR	0	30MS	7.6
403	WBM 3526	10MS	TMR	5MS	10MS	0	10MS	4.1
404	WBM 3533	30MR	10MR	5MS	0	0	30MR	4.0
405	WBM 3537	0	10S	0	TR	0	10S	2.0
406	WBM 3549	0	20MS	10MS	TR	0	20MS	4.8
407	WBM 3550	30MR	20S	5S	5MR	0	20S	7.8
408	WBM 3551	10MR	20MS	5MS	TR	0	20MS	4.8
409	WBM 3552	50MR	20S	10S	0	0	20S	10.0
410	WR 3029	20MS	10S	20S	20MS	0	20S	12.4

IPPSN - 2014-15 (STEM RUST)									
Sr. No.	Variety	Indore			Niphad	Powerkheda	Wellington	HS	ACI
		Mahabal.							
411	WR 3030	40S	20S	5MS	TR	5S	40S	12.2	
412	WR 3031	20MS	20S	10MS	TR	40S	40S	16.8	
413	WR 3032	10MS	5MR	10S	0	0	10S	4.0	
414	WR 3033	10MS	5MR	5S	TR	10S	10S	5.0	
415	WR 3034	10MS	20S	5MS	20MR	0	20S	8.0	
416	WR 3035	TR	TMR	0	10S	0	10S	2.1	
417	WR 3036	TR	5MR	0	TR	0	5MR	0.5	
418	WR 3037	TR	0	0	0	0	TR	0.0	
419	WR 3038	60MR	0	20MS	TR	20S	60MR	12.0	
3. Dr. S. R. Verma, CCS HAU, Hisar, Haryana.									
420	P 12043	5MS	5MR	5MS	TR	0	5MS	2.0	
420. A	INFECTOR	100S	60S	80S	70S	40S	100S	70.0	
421	P 12199	5S	TS	0	TR	0	5S	1.2	
422	P 12303	10MS	30S	5S	0	40S	40S	16.6	
423	P 12306	30MS	20S	10MS	TR	10S	30MS	12.4	
424	P 12717	0	20MR	0	15MS	10S	15MS	6.0	
425	P 12889	0	20S	10MS	TR	10S	20S	7.6	
426	P 12946	20MS	30S	5MS	20MS	20S	30S	17.2	
427	P 12951	30MS	20S	20S	10MR	10S	30MS	15.6	
428	P 12953	50S	20S	5MS	TR	5S	50S	15.8	
429	P 12954	50S	20MR	5S	10MS	20S	50S	18.2	
430	P 12955	60S	20S	10MS	TR	0	60S	17.6	
431	P 12965	0	20S	5MS	10MR	10S	20S	7.6	
432	P 12966	10MR	20S	5S	TR	0	20S	5.8	
433	P 12968	0	TMR	0	TR	0	TMR	0.1	
434	P 12969	0	20S	5MS	TR	0	20S	4.8	
435	P 12972	30MR	20S	5MS	15MR	20S	20S	12.4	
436	P 12973	0	20S	0	TR	0	20S	4.0	
437	P 12977	40MR	60S	10S	TR	40S	60S	25.2	
438	P 12981	0	10S	5MS	10MR	0	10S	3.6	
439	P 12987	10MR	20S	5MS	TR	0	20S	5.6	
440	P 13020	40S	20S	5MS	TR	0	40S	11.2	
440. A	INFECTOR	100S	60S	80S	80S	40S	100S	72.0	
441	P 13031	20MS	20S	5MS	TR	0	20S	8.0	
442	P 13033	30MS	20S	5MS	20S	0	30MS	13.6	
443	P 13043	40S	20S	5MS	TR	0	40S	11.2	
444	P 13049	20MR	20MR	TMR	10MS	0	10MS	4.9	
445	P 13201	0	10MR	5MR	10MR	10S	10S	4.0	
446	P 13203	30MS	20S	5MS	TR	0	30MS	9.6	
447	P 13204	20MS	20S	5MS	15MR	0	20S	9.2	
448	P 13206	TR	20S	0	20MR	0	20S	5.6	
449	P 13212	50S	20S	5MS	10MS	0	50S	16.4	
450	P 13226	50MR	20S	0	10MS	20S	20S	13.6	
451	P 13230	5MR	5S	0	0	0	5S	1.4	
452	P 13232	30MR	10S	0	20MS	0	20MS	7.6	
453	P 13235	20MR	20S	5MS	TR	0	20S	6.4	
454	P 13237	20S	10MR	0	5MR	0	20S	5.2	
455	P 13240	TR	10S	0	10MS	10S	10S	5.6	

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
456	P 13242	10MR	10MR	0	TR	20S	20S	5.6
457	P 13243	10MR	20MR	0	TR	0	20MR	2.4
458	P 13246	40S	20S	5MS	10MR	0	40S	12.0
459	P 13247	30MR	20S	5MS	15MS	0	20S	9.6
460	P 13253	60S	60S	5MS	10MS	0	60S	26.4
460. A	INFECTOR	100S	60S	60S	20S	10S	100S	50.0
461	P 13254	30MR	40S	5MS	10MS	0	40S	12.8
462	P 13255	60MR	30S	10MS	TRTR	0	30S	15.5
463	P 13292	20MR	0	0	10S	0	10S	3.6
464	P 13294	30S	20S	10MS	TR	0	30S	11.6
465	P 13295	30S	20S	10MS	TR	0	30S	11.6
466	P 13296	30MS	TMR	5MS	TR	0	30MS	5.7
467	P 13297	50S	20S	0	TR	0	50S	14.0
468	P 13298	30MS	20S	5MS	TR	0	30MS	9.6
469	P 13301	40MR	10MR	0	TR	0	40MR	4.0
470	P 13302	30MR	TS	5MS	TR	0	30MR	3.4
471	P 13310	40S	20MR	0	10MS	0	40S	11.2
472	P 13314	40S	10MR	20S	5MR	20S	40S	15.6
473	WH 1097	40S	20S	20S	TR	0	40S	14.4
474	WH 1136	10MR	10MR	5MS	10S	0	10S	4.4
475	P 12206	70MS	10MR	5MS	TR	0	70MS	12.8
476	P 12358	50MR	10S	10MS	TR	0	50MR	7.6
477	P 12396	10MS	10S	0	0	10S	10S	5.6
478	P 12517	50MR	20S	10S	10MR	0	20S	10.8
479	P 12566	30MR	10MR	TMS	TR	0	30MR	3.4
480	P 12706	60S	10S	5S	TR	0	60S	15.0
480. A	INFECTOR	100S	60S	80S	80S	40S	100S	72.0
481	P 12962	0	TS	5MS	TR	0	5MS	1.0
482	P 12979	0	5MR	10MS	15MS	0	15MS	4.4
483	P 12883	50S	5S	10MS	0	0	50S	12.6
484	P 13260	40MR	10S	5MS	TR	10S	40MR	8.0
485	P 3923	40MR	TMR	TMS	TR	0	40MR	3.5
486	P 3968	40S	TMR	10MS	TR	0	40S*	8.1
487	P 3995	0	10S	5MS	TR	0	10S	2.8
488	P 4048	40S	TMR	10S	0	0	40S	8.5
489	P 4071	40MR	10S	0	TR	0	40MR	5.2
490	P 4149	40S	20S	5MS	0	40S	40S	19.2
491	P 4156	10MR	20S	5MS	TR	0	20S	5.6
492	P 4107	10MR	10MR	0	TR	0	10MR	1.6
493	P 4108	TMR	10MR	5S	TR	0	5S	1.9
494	P 4109	0	10S	0	0	0	10S	2.0
495	P 4110	TR	10S	TMS	0	0	10S	2.2
496	P 4111	10MR	30S	10MS	TR	0	30S	8.4
497	P 4112	0	10S	5MS	TR	0	10S	2.8
498	P 4113	10MS	10S	5MS	TR	0	10S	4.4
499	P 4114	TMR	10MR	5MS	10MS	0	10MS	3.3
500	P 4060	5MR	10S	5MS	TR	0	10S	3.2
500. A	INFECTOR	100S	60S	60S	80S	60S	100S	72.0

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
501	P 4119	30MR	10S	0	TR	0	30MR	4.4
502	P 4120	5MR	10S	0	0	0	10S	2.4
503	P 4121	TR	TMR	5MS	10MS	0	10MS	2.5
504	P 4122	0	10MR	0	20MS	0	20MS	4.0
505	P 4125	5MS	TS	0	15S	0	15S	4.0
506	P 4128	20MR	10S	5MS	TR	0	10S	4.4
507	P 4160	0	10S	5MS	0	5S	10S	3.8
508	P 4165	20MR	10S	5MS	10S	0	10S	6.4
509	P 4137	20MS	20S	10S	TR	0	20S	9.2
510	P 4140	10MR	20S	10MS	20S	20S	20S	14.4
511	P 4142	10MR	TS	5S	15MS	0	15MS	4.4
512	P 4143	40MR	20S	10MS	5MS	10S	20S	11.6
513	P 4146	20MR	10MR	5MS	10MS	0	10MS	4.8
514	P 4147	10MS	TMR	5S	TR	0	10MS	2.7
515	P 4171	20S	TS	10MS	TR	0	20S	5.8
516	P 4172	10MR	10MR	0	20MR	0	20MR	3.2
517	P 4173	0	TS	TMS	10MR	10S	10S	3.2
518	P 4174	10MR	10S	5MS	TR	5S	10S	4.6
519	P 4175	10MR	10S	5MS	10MR	0	10S	4.4
520	P 7990	10S	10S	5MS	TR	10S	10S	6.8
520. A	INFECTOR	100S	50S	60S	80S	60S	100S	70.0
521	P 8008	40S	20S	5MS	10MR	0	40S	12.0
522	P 8076	30MS	30S	0	15MR	0	30S	12.0
523	P 8079	10MS	10S	0	TR	0	10S	3.6
524	P 8091	30S	20S	0	20MS	0	30S	13.2
525	P 8092	40S	20S	0	TR	0	40S	12.0
526	P 8094	10S	TS	0	TR	0	10S	2.2
527	P 8098	10MS	TMR	0	TR	0	10MS	1.7
528	P 8100	40S	30S	5MS	10MS	10S	40S	16.8
529	P 8101	40S	30S	0	TR	0	40S	12.4
530	P 8102	10S	20S	0	TR	0	20S	6.0
531	P 8103	30S	20S	0	TR	10S	30S	12.0
532	P 8104	10MR	TS	0	0	0	10MR	1.0
533	P 8105	20S	5S	0	0	0	20S	5.0
534	P 8106	20MS	10S	0	TR	20S	20S	9.2
535	WH 1310	TR	10MR	0	20MS	10S	20MS	6.0
536	WH 1311	TR	10MR	5MS	15MS	0	15MS	4.0
537	WH 1312	TR	10S	0	10MR	10S	10S	4.8
538	WH 1313	0	20S	5MS	TR	10S	20S	6.8
539	WH 1314	10MR	10S	5MS	TR	5S	10S	4.6
540	WH 1129	10MR	TS	5MS	5MR	0	5MS	2.2
540. A	INFECTOR	100S	40S	60S	80S	20S	100S	60.0
541	WH 1179	30MS	30S	5MS	5MR	0	30S	12.0
4. Dr. S. N. Sharma, SKRAU, ARS, Durgapura, Jaipur (Raj.)								
542	WR 1685	30MR	5S	5MS	TR	0	30MR	4.2
543	WR 1686	10MS	10S	0	0	20S	20S	7.6
544	WR 1687	0	10S	0	15MR	10S	10S	5.2
545	WR 1688	0	TS	0	TR	10S	10S	2.2

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
546	WR 1689	0	TMR	TMS	TR	5S	5S	1.3
547	WR 1690	0	TS	0	TR	5S	5S	1.2
548	WR 1691	0	TMR	0	15MS	0	15MS	2.5
549	WR 1692	0	5S	0	TR	5S	5S	2.0
550	WR 1693	0	5S	0	10MS	0	10MS	2.6
551	WR 1694	0	10MR	0	10MR	0	10MR	1.6
552	WR 1695	0	10MS	0	TR	0	10MS	1.6
553	WR 1696	0	10S	TMR	20MS	0	20MS	5.3
554	WR 1697	0	10S	5MS	10MR	0	10S	3.6
555	WR 1698	20MR	20S	5MS	20MS	10S	20S	11.6
556	WR 1699	30MS	10S	5S	10MR	10S	30MS	10.6
557	WR 1700	10MS	10S	5S	TR	20S	20S	8.6
558	WR 1701	20MR	10S	5MS	10MR	20S	20S	9.2
559	WR 1702	5MS	20S	5MS	15S	10S	20S	10.6
560	WR 1703	10MR	20S	5MS	20MS	40S	40S	16.8
560. A	INFECTOR	100S	40S	60S	70S	40S	100S	62.0
561	WR 1704	0	0	5MR	10S	10S	10S	4.4
562	WR 1705	0	TS	0	5MR	0	5MR	0.6
563	WR 1706	0	TS	0	10MS	5S	10MS	2.8
564	WR 1707	0	10S	0	10MR	0	10S	2.8
565	WR 1708	0	10S	0	TR	0	10S	2.0
566	WR 1709	TR	TMR	0	15MR	0	15MR	1.3
567	WR 1710	10MR	10S	5MS	TR	20S	20S	7.6
568	WR 1711	5MR	10S	0	15MS	0	15MS	4.8
569	WR 1712	10MS	10S	TMS	TR	20S	20S	7.8
570	WR 1713	20MR	10S	0	15MS	0	15MS	6.0
571	WR 1714	10MS	0	0	TR	0	10MS	1.6
572	WR 1715	20MR	20S	5MS	0	0	20S	6.4
573	WR 1716	5MR	20S	0	10MS	0	20S	6.0
574	WR 1717	0	10S	0	15MS	0	15MS	4.4
575	WR 1718	0	10S	0	0	10S	10S	4.0
576	WR 1719	0	20S	0	TR	10S	20S	6.0
577	WR 1720	40MR	20S	5MS	TR	20S	20S	12.0
578	WR 1721	TR	10S	0	0	0	10S	2.0
579	WR 1722	0	20S	TMR	TR	5S	20S	5.1
580	WR 1723	0	10S	5MS	15MR	0	10S	4.0
580. A	INFECTOR	100S	50S	60S	80S	20S	100S	62.0
581	WR 1724	0	20S	0	TR	0	20S	4.0
582	WR 1725	0	30S	0	0	0	30S	6.0
583	WR 1726	0	20S	0	10MS	0	20S	5.6
584	WR 1727	10MR	20S	10MS	TR	0	20S	6.4
585	WR 1728	0	10MR	TMR	10MR	0	10MR	1.7
586	WR 1729	TMR	10S	0	TR	0	10S	2.1
587	WR 1730	20MR	20S	TMR	TR	0	20S	5.7
588	WR 1731	20MR	20S	5MS	0	10S	20S	8.4
589	WR 1732	10MR	20S	0	5MS	0	20S	5.6
590	WR 1733	30MR	10S	0	-	5S	30MR	6.8
591	WR 1734	0	10S	5S	TR	0	10S	3.0

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
592	WR 1735	TR	10S	TMS	20MS	5S	20MS	6.4
593	WR 1736	0	10S	0	TR	20S	20S	6.0
594	WR 1737	20S	30S	5MS	20MS	20S	30S	18.0
595	WR 1738	0	TS	5MS	10MR	0	5MS	1.8
596	WR 1739	30MR	10S	10MS	5MS	5S	30MR	7.8
597	WR 1740	20MR	10S	TMS	10MR	0	10S	4.6
598	WR 1741	0	10S	0	10MS	0	10S	3.6
599	WR 1742	5MR	10S	5MS	TR	0	10S	3.2
600	WR 1743	20MR	30S	5MS	5MS	20S	30S	13.2
600. A	INFECTOR	100S	40S	80S	80S	20S	100S	64.0
601	WR 1744	5MR	10S	0	10MR	0	10S	3.2
602	WR 1745	20MR	TS	5MR	5MS	0	20MR	3.0
603	WR 1746	30MR	10S	5MS	TR	0	30MR	5.2
604	WR 1747	5MR	10S	5MS	0	0	10S	3.2
605	WR 1748	10MR	10S	5MS	TR	0	10S	3.6
606	WR 1749	0	10MR	0	10MR	0	10MR	1.6
607	WR 1750	0	10S	0	0	5S	10S	3.0
608	WR 1751	0	20S	0	TR	10S	20S	6.0
609	WR 1752	30MR	10S	5MS	10MR	40S	40S	14.0
610	WR 1753	10MR	10S	TMS	TR	0	10S	3.0
611	WR 1754	0	10S	5MS	15MS	0	15MS	5.2
612	WR 1755	5MR	TMR	TMS	5MR	20S	20S	5.0
613	WR 1756	0	TS	TMS	10MR	0	10MR	1.2
614	WR 1757	0	20S	5MS	TR	0	20S	4.8
615	WR 1758	20MR	10S	5S	10MS	5S	10S	7.2
616	WR 1759	0	10S	5MS	10MS	5S	10S	5.4
617	WR 1760	TR	10S	0	10MR	0	10S	2.8
618	WR 1761	10MR	10S	10S	TR	10S	10S	6.8
619	WR 1762	10MR	20S	5MS	TR	40S	40S	13.6
620	WR 1763	10MR	10S	0	TR	0	10S	2.8
620. A	INFECTOR	100S	50S	60S	80S	40S	100S	66.0
621	WR 1764	10MR	20S	5MS	TR	0	20S	5.6
622	WR 1765	0	10S	0	10MR	5S	10S	3.8
623	WR 1766	0	TS	0	10MR	0	10MR	1.0
624	WR 1767	5MR	5S	0	10MR	10S	10S	4.2
625	WR 1768	0	10S	0	TR	0	10S	2.0
626	WR 1769	10MR	10S	5MS	15MS	0	15MS	6.0
627	Raj 4431	0	10S	TMS	TR	0	10S	2.2
628	Raj 4432	40MR	10S	5MS	TR	0	40MR	6.0
629	Raj 4433	10MR	10S	0	TR	0	10S	2.8
630	Raj 4434	10MR	10S	TMS	TR	0	10S	3.0
631	Raj 4435	0	5MR	0	TR	10S	10S	2.4
5. Dr. A .A. Patel, SDAU, Vijapur, Gujarat								
632	VA 2013-07	TR	10S	TMS	10MS	0	10S	3.8
633	VA 2013-08	5MS	10MR	5MS	TR	10S	10S	4.4
634	VA 2013-09	20MS	20S	5S	0	0	20S	8.2
635	VA 2013-10	0	10S	0	20MS	10S	20MS	7.2
636	VA 2013-13	10MR	20S	5MS	15MR	20S	20S	10.8

IPPSN - 2014-15 (STEM RUST)								
St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
637	VA 2013-14	20MR	10S	0	10MR	0	10S	4.4
638	VA 2013-20	10MR	20S	5MS	TR	0	20S	5.6
639	VA 2013-23	0	10MR	TMS	0	0	10MR	1.0
640	VA 2013-27	0	10S	TMS	10MR	5S	10S	4.0
640. A	INFECTOR	100S	60S	60S	80S	40S	100S	68.0
641	VA 2013-28	5MS	10S	5MS	10MS	0	10S	5.2
642	VA 2013-30	30MR	TS	TMS	20MR	0	30MR	4.4
643	VA 2013-31	0	10S	0	10MS	5S	10S	4.6
644	VA 2013-36	0	20S	10MS	10MS	0	20S	7.2
645	VA 2013-41	0	5MR	5MS	10MR	0	5MS	2.0
646	VA 2013-42	0	30S	TMR	40S	10S	40S	14.5
647	VA 2013-44	0	5MR	0	TR	0	5MR	0.4
648	VA 2013-45	40MR	5MR	0	0	0	40MR	3.6
649	VA 2013-46	10MR	10S	TMR	0	20S	20S	6.9
650	VA 2013-48	30MR	TS	TMR	10MR	5S	30MR	4.5
651	VA 2013-49	5MR	20S	5MS	TR	5S	20S	6.2
652	VA 2013-50	5MR	20S	5MS	0	0	20S	5.2
653	VA 2013-53	TR	0	0	10MR	10S	10S	2.8
654	VA 2013-57	TR	10S	0	20MR	0	10S	3.6
655	VA 2013-59	0	10S	0	TR	0	10S	2.0
656	VA 2014-01	10MR	10S	0	20S	0	20S	6.8
657	VA 2014-02	10MR	TS	5MS	TR	0	5MS	1.8
658	VA 2014-03	10MR	10S	0	TR	0	10S	2.8
659	VA 2014-04	10MR	20S	5MS	0	0	20S	5.6
660	VA 2014-05	0	10S	0	15MS	10S	15MS	6.4
660. A	INFECTOR	100S	60S	60S	80S	60S	100S	72.0
661	VA 2014-06	0	20MR	5MS	TR	10S	10S	4.4
662	VD 2013-07	20MR	20S	0	10MR	5S	20S	7.4
663	VD 2013-10	10S	10MR	0	TR	0	10S	2.8
664	VD 2013-12	10MR	20S	0	0	0	20S	4.8
665	VD 2013-15	10MR	20S	0	20S	0	20S	8.8
666	VD 2013-18	5MR	0	0	TR	0	5MR	0.4
667	VD 2013-19	5MR	TMR	0	TR	0	5MR	0.5
668	VD 2013-21	10MR	0	0	15MS	0	15MS	3.2
669	VD 2013-23	10MS	20S	0	0	0	20S	5.6
670	VD 2014-01	TR	10S	0	10MR	0	10S	2.8
671	VD 2014-02	TR	10S	0	TR	0	10S	2.1
672	VD 2014-03	5MR	20S	0	5MR	0	20S	4.8
673	VD 2014-04	20MS	20S	0	10MR	0	20S	8.0
674	VD 2014-05	5S	10S	0	TR	0	10S	3.0
675	VD 2013-20	20MS	10MR	0	20MS	0	20MS	7.2
676	DR-13-05	80S	30S	5S	TR	10S	80S	25.0
677	DR-13-06	70S	20S	5MS	10MS	20S	70S	24.4
678	DR-13-08	60S	20S	5MS	TR	10S	60S	18.8
679	DR-14-01	20MR	10MR	0	0	20S	20S	6.4
680	DR-14-02	20MS	20S	5MS	15MR	10S	20S	11.2
680. A	INFECTOR	100S	40S	60S	80S	40S	100S	64.0
681	VR-13-03	50S	10S	5MS	TR	0	50S	12.8

IPPSN - 2014-15 (STEM RUST)									
Sr. No.	Variety	Indore			Niphad	Powerkheda	Wellington	HS	ACI
		Mahabal.							
682	VR-13-04	10MS	10MR	5MS	TR	0	10MS	3.2	
683	VR-14-01	40S	20S	5MS	10MR	5S	40S	14.6	
684	VR-14-02	20MS	20S	TMS	TR	0	20S	7.4	
685	VR-14-03	60S	40S	5MS	0	20S	60S	24.8	
686	DR-14-03	10MR	20S	5MS	TR	0	20S	5.6	
687	AR-12-12	70S	40S	20S	TR	60S	70S	38.0	
688	AR-10-11	30MS	10S	5MS	10MR	5S	30MS	9.4	
689	J 12-38	30MR	10S	0	0	5S	30MR	5.4	
690	J 13-03	30S	20S	5S	15MR	0	30S	12.2	
691	J 13-04	0	20MR	5MS	20S	0	20S	6.4	
692	J 13-08	20MR	20S	5MS	0	0	20S	6.4	
693	J 13-09	TR	10MR	5MS	TR	20S	20S	5.7	
694	J 13-13	10S	20S	5MS	20MS	5S	20S	11.0	
695	J 13-14	5MR	10S	0	20S	0	20S	6.4	
696	J 13-20	20S	10S	5MS	TR	0	20S	6.8	
697	J 13-22	20S	20S	5MS	10MS	0	20S	10.4	
698	J 13-26	20S	30S	5MS	0	40S	40S	18.8	
699	J 13-28	0	10MS	0	TR	5S	10MS	2.6	
700	J 13-30	30MS	30S	5MS	TR	60S	60S	23.6	
700. A	INFECTOR	100S	60S	60S	100S	20S	100S	68.0	
701	J 13-41	5MS	20MR	0	TR	10S	10S	4.4	
702	J 13-45	TR	10S	0	10MS	20S	20S	7.6	
703	J 13-46	10S	10MR	5MS	TR	0	10S	3.6	
704	JD 13-13	20S	10S	0	15MR	10S	20S	9.2	
705	JD 13-04	40S	5S	0	5MR	0	40S*	7.8	
706	JD 13-07	20S	10S	0	TR	0	20S	6.0	
707	J 13-47	20MS	30S	0	TR	40S	40S	17.2	
6. Dr. R. S. Rawat, GBPUA&T, Pantnagar, Uttarakhand.									
708	UP - 01	30S	20S	5MS	TR	10S	30S	12.8	
709	UP - 02	30S	20S	5MS	5MR	0	30S	11.2	
710	UP - 03	0	20S	0	10MR	5S	20S	5.8	
711	UP - 04	40S	0	0	TR	5S	40S*	9.0	
712	UP - 05	30S	10S	5MS	10MR	0	30S	9.6	
713	UP - 06	20MS	TMR	0	10MR	0	20MS	4.1	
714	UP - 07	10S	10S	10MS	10MS	0	10S	7.2	
715	UP - 08	20S	20S	TMS	10S	5S	20S	11.2	
716	UP - 09	20S	0	TMS	TR	5S	20S	5.2	
717	UP - 10	10S	20S	0	TR	0	20S	6.0	
718	UP - 11	0	20S	0	20MS	0	20S	7.2	
719	UP - 12	20MS	10S	5MS	TR	40S	40S	14.0	
720	UP - 13	20S	20S	0	10MR	10S	20S	10.8	
720. A	INFECTOR	100S	40S	60S	80S	40S	100S	64.0	
721	UP - 14	10MR	NG	5MS	15MS	0	15MS	5.0	
722	UP - 15	20MR	10S	0	TR	0	10S	3.6	
723	UP - 16	10MS	10S	TMS	10MS	0	10S	5.4	
724	UP - 17	40S	10S	5MS	0	0	40S	9.2	
725	UP - 18	20MS	TS	5MS	TR	40S	40S	12.2	
726	UP - 19	10MR	TS	0	15MR	10S	10S	4.2	

IPPSN - 2014-15 (STEM RUST)								
Sr. No.	Variety	Indore			Powerkheda	Wellington	HS	ACI
		Mahabal.	Niphad					
727	UP - 20	30MS	TMR	5MS	TR	0	30MS	5.7
728	UP - 21	TMR	20S	0	TR	0	20S	4.1
729	UP - 22	10MR	10S	5MS	TR	0	10S	3.6
730	UP - 23	10MS	TMR	0	30MS	0	30MS	6.5
731	UP - 24	10MS	0	0	TR	0	10MS	1.6
732	UP - 25	40S	0	5MS	10MS	0	40S	10.4
733	UP - 26	30S	10S	0	20MS	0	30S	11.2
734	UP - 27	10MS	10MR	0	TR	0	10MS	2.4
735	UP - 28	20MS	20S	0	TR	0	20S	7.2
736	UP - 29	5MR	0	TMR	TR	0	5MR	0.5
737	UP - 30	5MR	0	0	10MR	0	10MR	1.2
738	UP - 31	5MS	10S	0	TR	0	10S	2.8
739	UP - 32	5MR	20S	0	10S	5S	20S	7.4
740	UP - 33	5MS	10MR	0	TR	5S	5S	2.6
740. A	INFECTOR	100S	40S	60S	80S	60S	100S	68.0
741	UP - 34	30MS	TS	TMS	0	5S	30MS	6.2
742	UP - 35	30MR	20S	0	5MR	0	20S	6.8
743	UP - 36	20MR	10S	0	0	5S	10S	4.6
744	UP - 37	20S	0	TMR	TR	5S	20S	5.1
745	UP - 38	0	0	0	10MR	5S	5S	1.8
746	UP - 39	0	TS	0	10S	5S	10S	3.2
747	UP - 40	0	0	0	30MS	5S	30MS	5.8
748	UP - 41	30MS	10S	0	TR	0	30MS	6.8
749	UP - 42	30S	20S	5S	10MR	5S	30S	12.8
750	UP - 43	40S	10S	0	20MR	0	40S	11.6
751	UP - 44	0	0	TMS	0	0	TMS	0.2
752	UP - 45	0	0	0	15MR	0	15MR	1.2
753	UP - 46	0	10S	0	15MR	40S	40S	11.2
754	UP - 47	0	10MR	5MS	20MR	0	20MR	3.2
755	UP - 48	10MR	10S	0	20MR	0	10S	4.4
756	UP - 49	5MR	0	0	0	0	5MR	0.4
757	UP - 50	30S	0	0	0	10S	30S	8.0
758	UP - 51	TR	10MR	TMS	TR	40S	40S	9.0
759	UP - 52	30MR	10S	0	10MR	40S	40S	13.2
760	UP - 53	20MR	20S	0	TR	10S	20S	7.6
760. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
761	UP - 54	50S	20S	TMS	10MR	0	50S	15.0
762	UP - 55	50S	10S	5MS	TR	5S	50S	13.8
763	UP - 56	10MS	10S	5MS	10MR	10S	10S	7.2
764	UP - 57	5MR	10S	0	TR	10S	10S	4.4
765	UP - 58	TMR	10S	10MS	10MS	10S	10S	7.3
766	UP - 59	5S	10MR	0	10MR	0	5S	2.6
767	UP - 60	30S	10MR	5MS	TR	0	30S	7.6
768	UP - 61	20MR	TR	5S	10MR	5S	20MR	4.4
769	UP - 62	0	0	0	TR	0	TR	0.0
770	UP - 63	20MS	10S	0	0	0	20MS	5.2
771	UP - 64	30MR	10S	5MS	TR	40S	40S	13.2
772	UP - 65	20MS	10S	5MS	0	0	20MS	6.0

IPPSN - 2014-15 (STEM RUST)								
Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
773	UP - 66	TR	10MR	0	TR	5S	5S	1.9
774	UP - 67	50S	10S	0	0	0	50S	12.0
775	UP - 68	0	20S	TMS	TR	5S	20S	5.2
776	UP - 69	30MR	10MR	0	10MR	5S	30MR	5.0
777	UP - 70	30MR	30S	10S	TR	40S	40S	18.4
7. Dr. V. S. Kandalkar, RVSKVV, Gwalior (M.P.)								
778	RVW 4213	30MR	TR	10S	TR	0	30MR	4.5
779	RVW 4215	30S	10S	0	5MR	0	30S	8.4
780	RVW 4220	40S	10S	5S	TR	40S	40S	17.4
780. A	INFECTOR	100S	40S	60S	80S	40S	100S	64.0
781	RVW 4222	30MS	10MR	TMS	15MR	5S	30MS	8.0
782	RVW 4223	40S	0	TMR	TR	5S	40S	7.5
783	RVW 4240	30MR	10S	5MS	15MR	20S	20S	10.4
784	RVW 4241	10MS	10MR	5MS	TR	5S	10MS	4.2
785	RVW 4242	5MR	10MR	0	10MR	10S	10S	4.0
786	RVW 4243	20MR	10S	10S	20MS	20S	20S	12.8
787	RVW 4244	0	0	0	TR	0	TR	0.0
788	RVW 4245	10MS	10S	0	TR	10S	10S	5.6
789	RVW 4246	5MS	5S	0	TR	10S	10S	3.8
790	RVW 4247	5MR	TS	0	20MS	0	20MS	3.8
791	RVW 4248	70MS	40S	10S	10MR	60S	60S	34.0
792	RVW 4249	30MS	10MR	5MS	TR	40S	40S	14.4
8. Dr. (Mrs) Indoo Bhagat, PAU Regional Station, Gurdaspur								
793	WG 9657	40S	10S	TMR	TR	20S	40S	14.1
794	WG 9667	TR	0	0	TR	5S	5S	1.1
795	WG 9675	TR	0	TMS	15MS	0	15MS	2.6
796	WG 9678	10MS	10S	0	TR	5S	10S	4.6
797	WG 9689	TMR	10MR	5MS	TR	5S	5S	2.7
798	WG 9692	10MS	10MR	5MS	10MR	5S	10MS	5.0
799	WG 9699	10MS	TS	10S	TR	0	10S	3.8
800	WG 9718	5MS	10S	5MS	TR	5S	10S	4.6
800. A	INFECTOR	100S	60S	60S	100S	40S	100S	72.0
801	WG 9720	5MR	0	0	TR	0	5MR	0.4
802	WG 9725	5MR	0	0	TR	0	5MR	0.4
803	WG 9753	5MR	10MR	0	10MR	0	10MR	2.0
804	WG 9768	10MS	10MR	0	15MS	5S	15MS	5.8
805	WG 9783	5S	10MR	5MS	TR	0	5S	2.6
806	WG 9800	5MS	TR	0	15S	0	15S	3.8
807	WG 9801	0	TR	0	TR	5S	5S	1.1
808	WG 9807	10MS	TR	5MS	5MR	0	10MS	2.8
809	WG 9821	5MS	10S	TMS	10MR	0	10S	3.8
810	WG 9834	10S	10S	0	40S	0	40S	10.4
811	WG 9857	5S	TS	0	5MS	0	5S	2.0
812	WG 9878	0	0	0	5MR	0	5MR	0.4
813	WG 9886	0	10MR	0	TR	0	10MR	0.8
814	WG 9899	0	0	0	10MR	0	10MR	0.8
815	WG 9904	5S	10MR	5MS	TR	0	5S	2.6
816	WG 9926	0	10MR	0	TR	0	10MR	0.8

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
817	WGD 9961	40S	20S	0	TR	5S	40S	13.0
818	WGD 9982	40S	30S	0	20MS	10S	40S	19.2
819	DWG 0002	10S	30S	0	TR	0	30S	8.0
820	DWG 0004	10MR	30S	0	20MS	5S	30S	11.0
820. A	INFECTOR	100S	60S	80S	80S	40S	100S	72.0
821	DWG 0021	10MS	20S	0	TR	10S	20S	7.6
822	DWG 0031	40S	40S	0	TR	5S	40S	17.0
9. Dr. S. C. Misra, Agharkar Research Institute, Pune								
823	MACS 4040	20MS	TR	0	TR	0	20MS	3.3
824	MACS 4041	20S	10S	0	TR	5S	20S	7.0
825	MACS 4042	40S	TR	0	20MS	0	40S	9.6
826	MACS 4043	40S	10MR	0	0	0	40S	7.2
827	MACS 4044	30S	10MR	0	TR	0	30S	6.8
828	MACS 4045	40S	10MR	5MS	TR	0	40S*	9.6
829	MACS 4046	50S	10S	0	10MR	5S	50S	13.8
830	MACS 4047	10MS	40S	TMS	10MS	5S	40S	12.4
831	MACS 4048	30S	20S	0	40S	5S	40S	17.4
832	MACS 4049	30MS	20S	0	15MR	10S	30MS	12.0
833	MACS 4050	40S	10S	5MS	TR	5S	40S	10.2
834	MACS 4051	40S	10S	0	TR	0	40S	10.0
835	MACS 4052	20S	20S	TMS	15MS	0	20S	10.6
836	MACS 4053	20S	10S	0	20MS	10S	20S	11.2
837	MACS 4054	30MS	30S	0	10MS	10S	30S	14.4
838	MACS 4055	10MS	TS	0	TR	0	10MS	1.8
839	MACS 6675	50MR	20S	0	20MS	0	20S	11.2
840	MACS 6676	40S	20S	TMS	10MS	0	40S	13.8
840. A	INFECTOR	100S	40S	80S	70S	40S	100S	66.0
841	MACS 6618	40MR	30S	TMS	10MS	5S	30S	12.0
842	MACS 6677	20MS	0	5MS	TR	10S	20MS	6.0
843	MACS 6678	30MR	20S	0	TR	10S	20S	8.4
844	MACS 6679	20MS	10S	0	15MS	5S	20MS	8.6
845	MACS 6680	10MR	TS	0	30MS	0	30MS	5.8
846	MACS 6681	40MR	10S	TMS	10MS	0	40MR	7.0
847	MACS 6682	0	TR	0	TR	5S	5S	1.1
848	MACS 6683	0	TS	0	0	5S	5S	1.2
849	MACS 6684	20MR	TR	0	TR	5S	20MR	2.7
850	MACS 6685	20MR	0	TMS	TR	5S	20MR	2.8
851	MACS 6686	60S	TS	5MS	TR	0	60S*	13.0
852	MACS 6687	30MR	10S	0	5MR	5S	30MR	5.8
853	MACS 6688	40MR	TR	0	10MR	5S	40MR	5.0
854	MACS 6689	20MR	10S	5MS	10MS	10S	10S	8.0
855	MACS 6690	80S	10S	5MS	TR	10S	80S	20.8
856	MACS 6691	80S	30S	5S	10MR	2S	80S	24.2
857	MACS 6692	20MR	10MR	0	10S	10S	10S	6.4
858	MACS 6693	0	10S	0	TR	10S	10S	4.0
859	MACS 6694	10MR	TR	5MS	TR	5S	5S	2.7
860	MACS 5044	10MR	TR	0	TR	0	10MR	0.9
860. A	INFECTOR	100S	40S	60S	80S	60S	100S	68.0

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powarkheda	Wellington	HS	ACI
861	MACS 5045	30MS	20S	0	TR	10S	30MS	10.8
862	MACS 5046	10MS	20S	10MS	15MR	10S	20S	10.4
10. Dr. Neeraj Kulshreshtha, CSSRI, Karnal.								
863	KRS 1401	0	0	0	TR	10S	10S	2.0
864	KRS 1402	30MS	10MR	5MS	10MR	0	30MS	7.2
865	KRS 1403	40S	10S	5S	TR	10S	40S	11.4
866	KRS 1404	40S	30S	10S	TR	5S	40S	15.4
867	KRS 1405	0	20S	5MS	TR	10S	20S	6.8
868	KRS 1406	10MS	30S	0	15MS	20S	30S	14.0
869	KRS 1407	30MS	20S	5MS	TR	5S	30MS	10.6
870	KRS 1408	TMR	TR	0	10MS	5S	10MS	2.7
871	KRS 1409	5MR	10S	0	0	5S	10S	3.4
872	KRS 1410	30MS	10S	0	10MR	20S	30MS	11.6
873	KRS 1411	60MR	10MR	TMS	10MR	5S	60MR	7.6
874	KRS 1412	60S	30S	5MS	0	10S	60S	20.8
875	KRS 1413	30MS	10S	10MS	0	0	30MS	8.4
876	KRS 1414	5MS	TR	5MS	0	5S	5S	2.6
877	KRS 1415	30MS	TR	0	TR	0	30MS	4.9
878	KRS 1416	20MS	10S	0	0	10S	20MS	7.2
879	KRS 1417	80S	20S	0	10MR	40S	80S	28.8
880	KRS 1418	5MR	10MR	0	15MS	10S	15MS	5.6
880. A	INFECTOR	100S	40S	60S	70S	60S	100S	66.0
881	KRS 1419	80S	20S	5MS	TR	20S	80S	24.8
882	KRS 1420	10MR	TR	0	TR	0	10MR	0.9
11. Dr. P. C. Mishra, JNKVV, ZARS, Powarkheda (M.P.)								
883	MP-15-01	20MS	10S	5MS	10MS	40S	40S	15.6
884	MP-15-02	40S	40S	TMS	5MR	0	40S	15.0
885	MP-15-03	50S	40S	10S	TR	40S	50S	28.0
886	MP-15-04	40MR	10MR	0	TR	10S	40MR	6.0
887	MP-15-05	50S	20S	0	0	20S	50S	18.0
888	MP-15-06	60S	30S	0	0	0	60S	18.0
889	MP-15-07	50S	20S	0	0	5S	50S	15.0
890	MP-15-08	30MS	0	0	0	10MS	30MS	6.4
891	MP-15-09	10S	10S	0	15MS	5S	15MS	7.4
892	MP-15-10	10MS	20S	0	TR	5S	20S	6.6
893	MP-15-11	20MS	20S	0	TR	5S	20S	8.2
894	MP-15-12	TS	10S	5MS	10MS	20S	20S	8.6
895	MP-15-13	10MR	20S	0	10MS	5S	20S	7.4
896	MP-15-14	10MR	40S	TMS	TR	60S	60S	21.0
897	MP-15-15	10MR	10S	TMS	TR	10S	10S	5.0
898	MP-15-16	20MS	10MR	TMS	0	10S	20MS	6.2
899	MP-15-17	20MR	10S	TMS	15MS	5S	15MS	7.2
900	MP-15-18	10MR	10S	TMS	15MS	0	15MS	5.4
900. A	INFECTOR	100S	50S	60S	80S	60S	100S	70.0
901	MP-15-19	50S	40S	5MS	TR	60S	60S	30.8
902	MP-15-20	10MR	10S	0	TR	5S	10S	3.8
903	MP-15-21	30S	20S	5S	5MR	20S	30S	15.4
904	MP-15-22	10MR	10MR	0	TR	0	10MR	1.6

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
905	MP-15-23	0	0	5MS	TR	0	5MS	0.8
906	MP-15-24	40S	20S	0	TR	0	40S	10.4
907	MP-15-25	10MS	5S	0	5MR	5S	10MS	4.0
908	MP-15-26	40S	10S	0	15MS	0	40S	12.4
909	MP-15-27	20S	TMR	0	5MS	5S	20S	5.9
910	MP-15-28	30MS	TS	0	TR	5S	30MS	6.0
12. Dr. Saikat Das, UBKV, Pundibari, Coochbehar (WB)								
911	UBW-4	30MR	TS	0	0	40S	40S	10.6
912	UBW-5	0	10MR	0	TR	10S	10S	2.8
913	UBW-6	0	10S	0	0	0	10S	2.0
914	UBW-7	TMR	0	0	TR	0	TMR	0.1
915	UBW-8	TR	TR	0	5MR	0	5MR	0.5
916	UBW-9	5S	10S	TMS	10MR	10S	10S	6.0
917	UBW-10	TMR	TR	0	TR	0	TMR	0.2
918	UBW-11	20MR	TR	0	TR	0	20MR	1.7
919	UBW-12	20MR	20S	TMS	15MS	10S	20S	10.2
920	UBW-13	10MS	10MR	0	TR	5S	10MS	3.4
920. A	INFECTOR	100S	40S	60S	80S	40S	100S	64.0
13. Dr. N. S. Bains, Punjab Agricultural University, Ludhiana								
A. Triticale Wheat								
921	T-3847	5S	0	0	5MS	0	5S	1.8
922	T-3851	0	TR	0	TR	0	TR	0.1
923	T-3852	5S	TR	0	5MR	0	5S	1.4
924	T-3873	5MS	TR	0	TR	0	5MS	0.9
925	T-3875	0	TR	0	TR	0	TR	0.1
926	T-3876	0	TR	0	5MS	0	5MS	0.8
927	T-3883	0	TR	0	10MR	0	10MR	0.8
928	T-3884	10MS	TR	0	TR	0	10MS	1.7
929	T-3900	TMR	TR	0	TR	0	TMR	0.2
930	T-3905	TMR	TR	0	TR	0	TMR	0.2
B. Bread Wheat								
931	BWL 2760	10MR	TR	0	10MS	10S	10S	4.4
932	BWL 2763	10MR	TR	5MS	15S	20S	20S	8.6
933	BWL 3159	20MS	TR	TMS	TR	10S	20MS	5.4
934	BWL 3197	TMR	TR	0	TR	5S	5S	1.2
935	BWL 3225	0	TR	TMS	TR	0	TMS	0.2
936	BWL 3284	30S	TS	TMS	TR	40S	40S	14.4
937	BWL 3362	20MS	TS	0	TR	5S	20MS	4.4
938	BWL 3363	10MS	TS	TMS	15MS	20S	20S	8.4
939	BWL 3364	20MS	TR	TMS	10MS	10S	20MS	7.0
940	BWL 3365	20MS	0	TMS	TR	20S	20S	7.4
940. A	INFECTOR	100S	40S	60S	70S	40S	100S	62.0
941	BWL 3367	20MS	TS	5MS	TR	10S	20MS	6.2
942	BWL 3369	0	TMR	0	TR	10S	10S	2.1
943	BWL 3392	0	TR	0	TR	0	TR	0.1
944	BWL 3394	TMR	0	0	10MS	0	10MS	1.7
945	BWL 3396	5S	TS	0	15MS	20S	20S	7.6
946	BWL 3398	0	10MR	10MS	TR	10S	10S	4.4

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St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
947	BWL 3406	10MS	10S	0	TR	40S	40S	11.6
948	BWL 3322	TMR	10MR	0	TR	0	10MR	0.9
949	BWL 3443	0	0	0	0	0	0	0.0
950	BWL 3447	TMR	0	0	0	0	TMR	0.1
951	BWL 3449	TR	0	0	5MS	0	5MS	0.8
952	BWL 3452	0	0	0	5MS	0	5MS	0.8
953	BWL 3457	5MR	20S	0	10MR	0	20S	5.2
954	BWL 3460	10S	10S	0	TR	10S	10S	6.0
955	BWL 3511	0	10MR	0	TR	0	10MR	0.8
956	BWL 3557	TR	10MR	0	15MS	0	15MS	3.2
957	BWL 3558	0	10S	0	TR	0	10S	2.0
958	BWL 3560	TMR	10MR	5MS	0	0	5MS	1.7
959	BWL 3565	5MS	10S	TMS	TR	5S	10S	4.0
960	BWL 3578	5MR	10S	5S	10MR	0	10S	4.2
960. A	INFECTOR	100S	60S	80S	80S	40S	100S	72.0
961	BWL 3581	TMR	10MR	0	15MS	0	15MS	3.3
962	BWL 3585	5MR	10MR	0	TR	5S	5S	2.2
963	BWL 3586	10MR	10S	TMS	TR	5S	10S	4.0
964	BWL 3587	10MR	10S	5MS	TR	5S	10S	4.6
965	BWL 3599	0	TR	0	10MS	0	10MS	1.6
966	BWL 3606	10MS	30S	5MS	5MS	0	30S	9.2
967	BWL 3607	10MS	20S	0	TR	5S	20S	6.6
968	BWL 3627	0	10MR	0	10MS	0	10MS	2.4
969	BWL 3662	20S	20S	TMR	TR	0	20S	8.1
970	BWL 3669	0	10S	10MS	TR	60S	60S	15.6
971	BWL 3687	0	30S	5MS	TR	60S	60S	18.8
972	BWL 3701	20MR	10S	10MS	TR	0	10S	5.2
973	BWL 3741	20S	10S	10MS	TR	0	20S	7.6
974	BWL 3783	20MR	10MR	TMS	15MS	0	15MS	5.0
975	BWL 3811	20MR	10MR	0	TR	0	20MR	2.4
976	BWL 3829	30MS	30S	5MS	10MS	5S	30S	14.2
977	BWL 3853	5S	10S	0	TR	0	10S	3.0
978	BWL 3883	40S	20S	5MS	15MS	0	40S	13.6
979	BWL 3957	TR	10S	0	TR	10MS	10S	3.7
980	BWL 3960	TR	20S	0	15MS	10S	20S	8.4
980. A	INFECTOR	100S	60S	60S	90S	40S	100S	70.0
981	BWL 3992	50S	20S	10MS	15MS	20S	50S	22.0
982	BWL 4078	40S	20S	TMS	10MS	5S	40S	14.8
983	BWL 4100	0	10MR	0	TR	5S	5S	1.8
984	BWL 4102	0	10S	0	TR	5S	10S	3.0
985	BWL 4159	0	10MR	0	TR	0	10MR	0.8
986	BWL 4160	0	TR	0	TR	0	TR	0.1
987	BWL 4256	0	10MR	0	15MS	0	15MS	3.2
988	BWL 4257	0	10MR	0	TR	0	10MR	0.8
989	BWL 4320	0	-	0	0	0	0	0.0
990	BWL 4321	40S	10MR	5MS	10MR	10S	40S	12.4
991	BWL 4337	5MR	10MR	TMS	20MS	0	20MS	4.6
992	BWL 4348	5X	20S	5MS	10MR	0	20S	6.2

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993	BWL 4367	5MS	10S	0	0	0	10S	2.8
994	BWL 4369	20S	10S	TMS	0	0	20S	6.2
995	BWL 4399	0	10MR	0	5MR	0	10MR	1.2
996	BWL 4405	0	20S	0	TR	5S	20S	5.0
997	BWL 4408	30MS	10S	TMS	5MR	0	30MS	7.4
998	BWL 4439	10S	10MR	TMS	10MS	0	10S	4.6
999	BWL 4440	5S	10MR	0	TR	0	5S	1.8
1000	BWL 4441	20MR	10MR	5MS	5MS	0	20MR	4.0
1000. A	INFECTOR	100S	40S	60S	90S	20S	100S	62.0
1001	BWL 4442	20S	10S	5S	TR	5S	20S	8.0
1002	BWL 4444	30MR	5S	5S	TR	0	30MR	4.4
1003	BWL 4445	20MS	10S	0	TR	0	20MS	5.2
1004	BWL 4446	10S	10MR	0	0	5S	10S	3.8
1005	BWL 4447	0	10MR	5MS	TR	0	5MS	1.6
1006	BWL 4457	10MS	10S	5MS	0	5S	10S	5.4
1007	BWL 4458	10MR	10S	0	TR	0	10S	2.8
1008	BWL 4828	20S	10S	0	0	5S	20S	7.0
1009	BWL 4829	TMR	10MR	0	TR	0	10MR	0.9
1010	BWL 4838	5MS	10MR	TMS	TR	0	5MS	1.8
1011	BWL 4841	10MR	10MR	0	0	0	10MR	1.6
1012	BWL 4849	20MS	10S	0	15MS	0	20MS	7.6
1013	BWL 4860	10MS	20S	0	TR	5S	20S	6.6
1014	BWL 4861	10MR	20S	TMS	TR	0	20S	5.0
1015	BWL 4889	10MS	10S	0	0	0	10S	3.6
1016	BWL 4893	30MS	10MR	0	10MS	0	30MS	7.2
1017	BWL 4897	5S	10MR	5MS	10MS	0	10MS	4.2
1018	BWL 4906	0	10MR	0	20MR	0	20MR	2.4
1019	BWL 4928	30MS	10S	0	0	0	30MS	6.8
1020	BWL 4929	30MS	TR	0	TR	5S	30MS	5.9
1020. A	INFECTOR	100S	40S	60S	90S	40S	100S	66.0
1021	BWL 4930	20S	10MR	10MS	15MS	0	20S	8.8
1022	BWL 4931	20MR	20S	0	20MR	0	20S	7.2
1023	BWL 4932	30S	20S	5MS	TR	0	30S	10.8
1024	BWL 4933	30S	10MR	0	TR	0	30S	6.8
1025	BWL 4934	50S	10MR	5MS	TR	10S	50S	13.6
1026	BWL 4935	10MS	10S	0	5MR	5S	10S	5.0
1027	BWL 4936	0	TR	0	5MS	5S	5S	1.8
1028	BWL 4937	20S	10MR	5MS	TR	0	20S	5.6
1029	BWL 4938	10MR	10S	5MS	0	5S	10S	4.6
1030	BWL 4939	TMR	10MR	5MS	TR	0	5MS	1.7
1031	BWL 4940	5MS	10MR	0	20MS	0	20MS	4.8
1032	BWL 4941	5MS	0	5MS	TR	0	5MS	1.6
1033	BWL 4942	5MS	10S	5S	10MS	10S	10S	7.4
1034	BWL 4943	TMR	10MR	TMS	TR	10S	10S	3.1
1035	BWL 4944	10S	10MR	TMS	15MS	10S	15MS	7.4
1036	BWL 4945	5MR	10S	TMS	10MR	10S	10S	5.4
1037	BWL 4946	0	10S	5MS	10MR	0	10S	3.6
1038	BWL 4947	20MS	10S	TMS	TR	0	20MS	5.4

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1039	BWL 4948	30MS	20S	5MS	15MS	0	30MS	12.0
1040	BWL 4949	30MS	10MR	5MS	TR	0	30MS	6.4
1040. A	INFECTOR	100S	60S	80S	80S	40S	100S	72.0
1041	BWL 4950	30MR	10S	TMR	TR	5S	30MR	5.5
1042	BWL 4951	20MR	10MR	5MS	TR	0	20MR	3.2
1043	BWL 4952	0	10S	TMR	TR	5S	10S	3.1
1044	BWL 4953	20MS	10MR	5MS	TR	10S	20MS	6.8
1045	BWL 4954	30MS	10S	5MS	0	5S	30MS	8.6
1046	BWL 4955	30MS	10S	5MS	TR	0	30MS	7.6
1047	BWL 4956	20S	10MS	5MS	5MS	0	20S	7.2
1048	BWL 4957	10MS	5S	5S	0	0	10MS	3.6
1049	BWL 4958	20MS	5S	TMS	15MS	10S	20MS	8.8
1050	BWL 4959	60MR	20S	TMS	TR	10S	60MR	11.0
1051	BWL 4960	50S	20S	TMR	10MR	10S	50S	16.9
1052	BWL 4961	20MR	10MR	5MS	TR	5S	20MR	4.2
1053	BWL 4962	20MR	10MR	5MS	0	20S	20S	7.2
1054	BWL 4963	20S	10S	TMS	0	20S	20S	10.2
1055	BWL 4964	20MS	20S	5S	0	40S	40S	16.2
1056	BWL 4965	0	10S	5MS	15MS	40S	40S	13.2
1057	BWL 4966	20MR	10S	TMS	TR	40S	40S	11.8
1058	BWL 4967	30MR	20S	5MS	TR	20S	20S	11.2
1059	BWL 4968	30MR	10S	5MS	TR	0	30MR	5.2
1060	BWL 4969	0	0	0	TR	0	TR	0.0
1060. A	INFECTOR	100S	40S	60S	80S	40S	100S	64.0
1061	BWL 4970	15MS	10S	0	TR	10S	15MS	6.4
1062	BWL 4971	5MS	10MR	TMS	TR	10S	10S	3.8
1063	BWL 4972	10MS	10S	5MS	TR	20S	20S	8.4
1064	BWL 4973	10MS	10MR	TMS	10MR	20S	20S	7.4
1065	BWL 4974	30MR	20S	TMS	TR	10S	20S	8.6
1066	BWL 4975	30MR	20S	5MS	5MS	80S	80S	24.0
1067	BWL 4976	40S	10S	5MS	TR	60S	60S	22.8
1068	BWL 4977	50S	TMR	20S	10S	10S	50S	18.1
1069	BWL 4978	30S	5S	TMS	10MS	5S	30S	9.8
1070	BWL 4979	40S	20S	TMS	TR	40S	40S	18.6
14. Dr. Vijay Rana, CSK HPKV, Rice & Wheat Research Centre, Malan (H.P.)								
1071	PW 1049	10MR	10S	5MS	10MR	10S	10S	6.4
1072	PW 1050	5MR	10S	5MR	TR	5S	10S	3.8
1073	PW 1051	TR	20S	5MR	TR	10S	20S	6.5
1074	PW 1052	0	10S	0	TR	20S	20S	6.0
1075	PW 1053	TR	10MR	5MS	TR	10S	10S	3.7
1076	PW 1054	20MS	10S	0	TR	40S	40S	13.2
1077	PW 1055	5MR	10S	5MS	TR	10S	10S	5.2
1078	PW 1056	10MS	10S	0	TR	20S	20S	7.6
1079	PW 1057	0	20S	TMR	TR	5S	20S	5.1
1080	PW 1058	0	10MR	TMR	5MR	10S	10S	3.3
1080. A	INFECTOR	100S	50S	80S	80S	40S	100S	70.0
1081	PW 1059	20S	20S	5MS	15MS	10S	20S	13.2
1082	DW 201	5S	10S	0	5MR	20S	20S	7.4

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1083	DW 203	0	10MR	TMS	TR	0	10MR	1.0
1084	DW 204	10S	20S	0	TR	40S	40S	14.0
1085	DW 205	TS	10MR	0	TR	0	10MR	1.0
1086	DW 206	10MR	10S	TMS	TR	0	10S	3.0
1087	DW 207	30MS	10S	TMS	TR	10S	30MS	9.0
1088	DW 208	20S	20S	0	5MR	10S	20S	10.4
1089	DW 209	10MS	20S	TMS	TR	5S	20S	6.8
1090	DW 210	10S	10MR	0	TR	0	10S	2.8
1091	DW 211	5S	5S	0	0	0	5S	2.0
1092	BW 225	20MS	10S	0	TR	5S	20MS	6.2
1093	BW 227	0	20S	5MR	TR	20S	20S	8.4
1094	BW 228	0	20S	5MS	TR	0	20S	4.8
1095	BW 229	TR	TR	5MS	TR	0	5MS	0.9
1096	BW 230	0	10S	0	TR	20S	20S	6.0
1097	BW 231	5MR	10S	0	TR	0	10S	2.4
1098	BW 232	0	10S	5MS	0	0	10S	2.8
1099	BW 233	0	10MR	0	TR	0	10MR	0.8
1100	BW 234	0	10MR	0	TR	0	10MR	0.8
1100. A	INFECTOR	100S	40S	60S	80S	40S	100S	64.0
15. Dr. V. Rudra Naik, University of Agricultural Sciences, Dharwad.								
1101	UASD-1401	40S	20S	TMS	TR	40S	40S	18.6
1102	UASD-1402	40S	20S	5MS	10MS	40S	40S	22.4
1103	UASD-1403	20MS	10S	TMS	TR	20S	20S	9.4
1104	UASD-1404	5MR	20S	5S	0	40S	40S	13.4
1105	UASD-1405	20MR	10S	0	0	20S	20S	7.6
1106	UASD-1406	30MR	10MR	0	0	20S	20S	7.2
1107	UASD-1407	5S	10S	5MS	TR	60S	60S	15.8
1108	UASD-1408	0	10S	5MS	TR	10S	10S	4.8
1109	UASD-1409	20MS	20S	5MS	0	40S	40S	16.0
1110	UASD-1410	20MR	30S	TMS	0	0	30S	7.8
1111	UASD-1411	5MS	10MR	5MS	TR	10S	10S	4.4
1112	UASD-1412	5MS	10MR	0	0	10S	10S	3.6
1113	UASD-1413	0	10MR	0	5MR	10S	10S	3.2
1114	UASD-1414	10MR	0	TMS	TR	10S	10S	3.0
1115	UASD-1415	5MR	10S	5S	TR	10S	10S	5.4
1116	UASD-1416	0	10MR	5MS	5MR	20S	20S	6.0
1117	UASD-1417	0	10S	TMS	TR	5S	10S	3.2
1118	UASD-1418	40MR	10S	5MS	TR	10S	40MR	8.0
1119	UASD-1419	10S	10MR	0	10MS	5S	10S	5.4
1120	UASD-1420	10S	10S	0	5MR	60S	60S	16.4
1120. A	INFECTOR	100S	40S	60S	80S	20S	100S	60.0
1121	UASD-1421	20MS	0	0	TR	20S	20S	7.2
1122	UASD-1422	30MS	TMR	5MS	TR	20S	30MS	9.7
1123	UASD-1423	20MR	10S	0	5MR	5S	10S	5.0
1124	UASD-1424	0	20S	0	15MS	5S	20S	7.4
1125	UASD-1425	5MS	0	0	20S	5S	20S	5.8
1126	UASD-1426	5MR	5S	5MS	30MS	5S	30MS	8.0
1127	UASD-1427	0	0	0	TR	0	TR	0.0

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1128	UASD-1428	5MR	10S	0	15MS	0	15MS	4.8
1129	UASD-1429	5S	10S	0	20S	0	20S	7.0
1130	UASD-1430	10MS	0	5MS	15MS	0	15MS	4.8
16. Dr. R. S. Shukla, JNKVV, Jabalpur (M.P.)								
1131	MP 3448	0	20S	0	TR	10S	20S	6.0
1132	MP 3449	10MR	20S	10MS	TR	5S	20S	7.4
1133	MP 3450	10MR	40S	5MS	15MS	20S	40S	16.0
1134	MP 3451	10MS	20S	5MS	TR	0	20S	6.4
1135	MP 3452	5MS	20S	5MS	TR	5S	20S	6.6
1136	MP 3453	40S	10S	5MS	20MS	10S	40S	14.4
1137	MP 3454	40S	10S	TMR	10S	10S	40S	14.1
1138	MP 3455	30S	20MR	5S	0	5S	30S	9.6
1139	MP 3456	0	10S	0	5MS	5S	10S	3.8
1140	MP 3457	20S	10MR	0	TR	5S	20S	5.8
1140. A	INFECTOR	100S	60S	60S	90S	40S	100S	70.0
1141	MP 3458	10S	20S	TMS	TR	10S	20S	8.2
1142	MP 3459	20MS	10S	0	5MR	0	20MS	5.6
1143	MP 3460	10S	30S	10S	TR	5S	30S	11.0
1144	MP 3461	20S	20S	TMS	TR	10S	20S	10.2
1145	MP 3462	5MR	20S	0	TR	0	20S	4.4
1146	MP 3463	5S	10S	5MS	TR	10S	10S	5.8
1147	MP 3464	5MS	10MR	5MS	TR	20S	20S	6.4
1148	MP 3465	0	10S	10MS	20MS	10S	20MS	8.8
1149	MP 3466	0	TMR	TMS	10MS	0	10MS	1.8
1150	MP 3467	TS	10S	5MS	TR	0	10S	3.0
17. Dr. Nitish De, Bihar Agricultural College, Sabour, Bhagalpur								
1151	BRW 3768	30S	TS	5S	TR	20S	30S	11.2
1152	BRW 3769	40S	0	10MR	10MR	40S	40S	17.6
1153	BRW 3770	10MR	10S	10S	15MR	40S	40S	14.0
1154	BRW 3771	30S	10S	10MS	TR	10S	30S	11.6
1155	BRW 3772	20MR	10MR	0	30MS	20S	30MS	11.2
1156	BRW 3773	20MS	10MR	5MS	10MS	20S	20S	10.4
1157	BRW 3774	10MS	10S	5S	TR	10S	10S	6.6
1158	BRW 3775	10MR	10S	5MS	TR	20S	20S	7.6
1159	BRW 3776	TMS	0	0	TR	10S	10S	2.2
1160	BRW 3777	20S	5MR	0	10MS	10S	20S	8.0
1160. A	INFECTOR	100S	40S	60S	70S	20S	100S	58.0
1161	BRW 3778	0	20S	0	20S	20S	20S	12.0
1162	BRW 3779	30MR	5MR	5MS	TR	10S	30MR	5.6
1163	BRW 3780	30MS	20S	5MS	TR	5S	30MS	10.6
1164	BRW 3781	40S	10S	10S	TR	20S	40S	16.0
1165	BRW 3782	40MR	20S	10MS	TR	10S	20S	10.8
1166	BRW 3783	20MR	20S	5MR	TR	5S	20S	7.0
1167	BRW 3784	40S	20S	5MS	15MS	10S	40S	15.6
1168	BRW 3785	30MS	20S	5S	15MR	5S	30MS	12.0
1169	BRW 3786	40S	20S	0	20MS	0	40S	13.6
1170	BRW 3787	30MS	10S	0	10S	5S	30MS	9.8
18. Dr. A. P. Padhye, MPKV, ARS, Niphad								

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St. No.	Variety	Indore	Mahabal.	Niphad	Powarkheda	Wellington	HS	ACI
1171	NIAW 2721	10MR	20S	TMR	TR	5S	20S	5.9
1172	NIAW 2725	10MS	20S	TMS	0	10S	20S	7.8
1173	NIAW 2757	30S	20S	TMS	15MS	5S	30S	13.6
1174	NIAW 2778	0	20S	0	10MR	10S	20S	6.8
1175	NIAW 2792	20MR	20S	5MS	15MR	0	20S	7.6
1176	NIAW 2796	0	20S	0	0	10S	20S	6.0
1177	NIAW 2809	30MR	10MR	0	20MS	0	20MS	6.4
1178	NIAW 2822	10MR	10S	0	TR	0	10S	2.8
1179	NIAW 2823	0	10S	TMS	TR	0	10S	2.2
1180	NIAW 2837	20MR	10S	0	TR	0	10S	3.6
1180. A	INFECTOR	100S	40S	60S	70S	20S	100S	58.0
1181	NIAW 2844	20MS	0	10MS	0	20S	20S	8.8
1182	NIAW 2874	0	10S	0	0	0	10S	2.0
1183	NIAW 2891	20MR	10MR	0	0	5S	20MR	3.4
1184	NIAW 2892	10MR	10MR	0	TR	0	10MR	1.6
1185	NIAW 2930	0	5MR	TMR	15MS	5S	15MS	3.9
1186	NIAW 2959	5MR	10S	0	TR	0	10S	2.4
1187	NIDW 1038	0	0	0	TR	0	TR	0.0
1188	NIDW 1053	10MR	0	0	10MS	0	10MS	2.4
1189	NIDW 1054	10MR	5MR	0	5MR	5S	5S	2.6
1190	NIDW 1055	10MR	10MR	0	20S	0	20S	5.6
1191	NIDW 1063	0	5MR	0	15MS	0	15MS	2.8
1192	NIDW 1064	10MS	10MR	0	20MS	0	20MS	5.6
1193	NIDW 1065	20MS	20S	0	10S	5S	20S	10.2
19. Dr. Surya Prakash, BAU, Kanke, Ranchi								
1194	JKW-216	TR	20S	5MS	30MS	0	30MS	9.6
1195	JKW-220	30S	0	5MS	15MS	0	30S	9.2
1196	JKW-221	30S	0	TMS	TR	10S	30S	8.2
1197	JKW-222	20S	30S	5MS	15MR	5S	30S	13.0
1198	JKW-223	20MR	20S	5MS	TR	20S	20S	10.4
1199	JKW-224	TR	10MR	0	15MS	5S	15MS	4.2
1200	JKW-225	TR	10MR	5MS	TR	20S	20S	5.7
1200. A	INFECTOR	100S	60S	60S	70S	40S	100S	66.0
1201	JKW-226	20MS	10S	5S	10MS	20S	20S	11.8
1202	JKW-227	20MS	20S	5MS	5MR	10S	20S	10.4
1203	JKW-228	0	0	5S	20S	10S	20S	7.0
1204	JKW-229	30MS	5S	5S	10S	20S	30MS	12.8
1205	JKW-230	0	0	0	TR	0	TR	0.0
20. Dr. P. C. Mishra, JNKVV, ZARS, Powarkheda								
1206	MP 15-29	TR	10S	TMS	TR	5S	10S	3.2
1207	MP 15-30	0	10S	0	TR	5S	10S	3.0
21. Dr. V. K. Mishra, B.H.U., Varanasi								
1208	HUWL-1411	20MR	20S	0	10MR	20S	20S	10.4
1209	HUWL-1412	70S	20S	0	TR	5S	70S	19.0
1210	HUWL-1413	40S	10S	5MS	20MS	40S	40S	22.0
1211	HUWL-1414	30MR	10S	0	0	40S	40S	12.4
1212	HUWL-1415	40MR	10MR	5MR	15MS	20S	20S	10.8
1213	HUWL-1416	0	20S	5MS	0	5S	20S	5.8

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St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1214	HUWL-1417	10MS	10S	5MS	TR	10S	10S	6.4
1215	HUWL-1418	10S	TS	5S	20MS	5S	20MS	7.4
1216	HUWL-1419	30S	10S	TMS	TR	10S	30S	10.2
1217	HUWL-1420	0	10S	0	20S	5S	20S	7.0
1218	HUWL-1421	20MR	0	5MS	TR	5S	20MR	3.4
1219	HUWL-1422	5MR	10S	5S	TR	5S	10S	4.4
1220	HUWL-1423	20MS	10S	5MS	15MS	5S	20MS	9.4
1220. A	INFECTOR	100S	60S	80S	80S	20S	100S	68.0
1221	HUWL-1424	5MR	10S	5MR	TR	0	10S	2.8
1222	HUWL-1425	40S	20S	5S	TR	5S	40S	14.0
1223	HUWL-1426	20MS	10S	5MS	15MS	0	20MS	8.4
1224	HUWL-1427	0	10S	5MS	20S	5S	20S	7.8
1225	HUWL-1428	20MS	20S	0	0	0	20S	7.2
1226	HUWL-1429	0	10MR	5MS	10MR	10S	10S	4.4
1227	HUWL-1430	5MS	0	5MR	0	5S	5S	2.2
1228	HUWL-1431	TR	0	TMS	10MR	0	10MR	1.0
1229	HUWL-1432	5MR	0	TMS	20S	0	20S	4.6
1230	HUWL-1433	40S	10S	5MS	5MR	0	40S	9.6
1231	HUWL-1434	10MR	10S	5MS	10MS	10S	10S	7.2
1232	HUWL-1435	40S	10S	0	10MS	5S	40S	11.0
1233	HUWL-1436	30MR	10S	10MS	20S	5S	20S	11.0
1234	HUWL-1437	40S	0	10MS	15MS	5S	40S	13.0
1235	HUWL-1438	30MS	10S	5MS	10S	5S	30MS	10.6
1236	HUWL-1439	TR	5S	5MR	TR	0	5S	1.5
1237	HUWL-1440	30MS	10MR	5MS	10MR	0	30MS	7.2
1238	HUWL-1441	0	TS	TMS	15MS	5S	15MS	3.8
1239	HUWL-1442	10MR	10S	0	TR	5S	10S	3.8
1240	HUWL-1443	10MR	10S	TMS	TR	0	10S	3.0
1240. A	INFECTOR	100S	60S	60S	70S	20S	100S	62.0
1241	HUWL-1444	0	0	0	40S	0	40S	6.4
1242	HUWL-1445	0	10MR	5S	0	0	5S	1.8
22. Dr. Vinod Singh, NDU&T, Kumarganj, Faizabad								
1243	NW 6068	5MR	10S	TMS	TR	0	10S	2.6
1244	NW 6069	0	0	TMS	TR	5S	5S	1.2
1245	NW 6070	5MS	0	5S	TR	10S	10S	3.8
1246	NW 6071	30MS	10S	TMS	TR	0	30MS	7.0
1247	NW 6072	20MR	0	5MS	TR	0	20MR	2.4
1248	NW 6073	20MS	0	0	TR	10S	20MS	5.2
1249	NW 6074	20MR	10MR	0	TR	0	20MR	2.4
1250	NW 6075	20MR	10S	5MS	TR	0	10S	4.4
1251	NW 6076	20MR	0	5MR	TR	10S	10S	4.0
1252	NW 6077	20MS	30S	5S	15MS	0	30S	12.6
1253	NW 6078	0	10MR	5MR	10S	0	10S	3.2
1254	NW 6079	20MS	10S	5MS	15MS	0	20MS	8.4
1255	NW 6080	30MS	10S	5MS	20S	0	30MS	11.6
1256	NW 6081	20MR	10S	0	TR	0	10S	3.6
1257	NW 6082	20S	0	5MS	TR	5S	20S	5.8
1258	NW 6083	10MR	0	5MS	30MS	10S	30MS	8.4

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1259	NW 6084	0	0	5MS	20S	0	20S	4.8
1260	NW 6085	30MR	10S	TMR	TR	0	30MR	4.5
1260. A	INFECTOR	100S	60S	60S	80S	40S	100S	68.0
1261	NW 6086	TR	0	TMR	TR	0	TMR	0.2
1262	NW 6087	20MS	0	5MS	0	5S	20MS	5.0
1263	NW 6088	50S	20S	5MS	0	20S	50S	18.8
1264	NW 6089	50MR	20S	5MS	10MR	40S	40S	17.6
1265	NW 6090	40S	10S	0	20S	20S	40S	18.0
1266	NW 6091	20MS	10S	0	15MS	10S	20MS	9.6
1267	NW 6092	TMR	0	0	30MS	0	30MS	4.9
1268	NW 6093	30MR	0	0	10MR	5S	30MR	4.2
1269	NW 6094	5MS	0	0	TR	0	5MS	0.8
1270	NW 6095	5MS	20S	TMR	15MS	0	20S	7.3
1271	NW 6096	40MR	0	0	20MS	5S	20MS	7.4
1272	NW 6097	50S	20S	5MS	10MS	5S	50S	17.4
23. Dr. Jeet Mal Dhakar, ARS, Ummedganj, Kota								
1273	RKD-293	70S	20S	0	20MR	5S	70S	20.6
1274	RKD-294	60S	20S	0	TR	10S	60S	18.0
1275	RKD-295	40S	30S	0	TR	5S	40S	15.0
1276	RKD-296	10S	20S	0	0	10S	20S	8.0
1277	RKD-297	20MS	0	0	0	0	20MS	3.2
1278	RKD-298	60S	20S	5MS	20MR	0	60S	18.4
1279	RKD-299	40S	TS	0	10MS	5S	40S	10.8
1280	RKD-300	70S	20S	0	10MR	0	70S	18.8
1280. A	INFECTOR	100S	60S	60S	70S	40S	100S	66.0
1281	RKD-301	70S	20S	0	15MS	10S	70S	22.4
1282	RKD-302	20MR	20S	5MR	TR	10S	20S	8.0
1283	RKD-303	50S	20S	0	10S	10S	50S	18.0
1284	RKD-304	40S	20S	0	20MS	0	40S	15.2
1285	RKD-305	30MR	20S	0	10MS	5S	20S	9.0
1286	RKD-306	30MR	20S	0	5MS	5S	20S	8.2
1287	RKD-307	30S	0	5S	TR	10S	30S	9.0
24. Dr. N. R. Potdukhe, Wheat Research Unit, P.D.K.V., Akola								
1288	AKDW-3931	40S	40S	5MR	TR	10S	40S	18.4
1289	AKDW-4896	40MR	5S	5MR	15MR	5S	40MR	6.8
1290	AKDW-4904	40MR	TMR	TMS	TR	10S	40MR	5.5
1291	AKDW-4905	10MR	5S	0	TR	5S	5S	2.8
1292	AKAW-4127	5MR	5MR	0	15MS	10S	15MS	5.2
1293	AKAW-4844	10S	20S	5MS	30MS	10S	30MS	13.6
1294	AKAW-4890	30MS	40S	5MS	0	10S	40S	15.6
1295	AKAW-4899	40S	20S	5S	10MR	5S	40S	13.2
1296	AKAW-4900	TR	5S	5S	20S	10S	20S	8.0
1297	AKAW-4901	0	TR	TMS	30MS	10S	30MS	7.0
1298	AKAW-4906	40MR	TR	5MS	10MR	5S	40MR	5.8
1299	AKAW-4907	0	10S	5MS	20MS	20S	20S	10.0
1300	AKAW-4908	40S	TR	TMR	TR	10S	40S	10.2
1300. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1301	AKAW-4909	40S	20S	5S	10MS	20S	40S	17.0

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1302	AKAW-4910	50S	10MR	10MS	10MS	10S	50S	16.0
25. Ajay Prakash Agrawal, IGKV, TCB College of Agriculture & Res. Station, Bilaspur (C.G.)								
1303	CG 1401	20S	40S	10MS	10MS	5S	40S	16.2
1304	CG 1402	0	10S	5MS	TR	5S	10S	3.8
1305	CG 1403	50MR	40S	20S	TR	5S	40S	17.0
1306	CG 1404	10S	40S	10S	10S	5S	40S	15.0
1307	CG 1405	TS	40S	5MS	TR	40S	40S	17.0
1308	CG 1406	0	5S	0	TR	40S	40S	9.0
1309	CG 1407	0	TR	0	TR	5S	5S	1.1
1310	CG 1408	40S	20S	5MS	TR	0	40S	11.2
1311	CG 1409	5MS	40S	5MS	TR	20S	40S	13.6
1312	CG 1410	0	20S	TMS	10S	0	20S	6.2
1313	CG 1411	0	TMR	0	TR	10S	10S	2.1
1314	CG 1412	20MR	5S	5MS	10MR	20S	20S	8.2
1315	CG 1413	20MR	TR	0	10MR	0	20MR	2.4
1316	CG 1414	0	0	TMS	10MR	0	10MR	1.0
1317	CG 1415	10MR	20S	5MS	10MS	40S	40S	15.2
26. Dr. T. Dey, SKUAS&T, Chatha, Jammu								
1318	JAUW 637	20MS	10S	5MS	10MS	20S	20S	11.6
1319	JAUW 638	5MR	10S	5MS	20MS	20S	20S	10.4
1320	JAUW 639	0	0	0	10MR	0	10MR	0.8
1320. A	INFECTOR	100S	60S	60S	80S	40S	100S	68.0
1321	JAUW 640	30MS	20S	5MS	15MS	40S	40S	20.0
1322	JAUW 641	50S	30S	5S	15MS	10S	50S	21.4
1323	JAUW 642	5S	30S	0	10MS	40S	40S	16.6
1324	JAUW 643	30S	20S	0	TR	20S	30S	14.0
1325	JAUW 644	60S	40S	TMS	TR	5S	60S	21.2
27. Officer In-charge, ARS Washim								
1326	WSM 128	0	TR	TMR	TR	0	TMR	0.2
1327	WSM 205	20S	10S	0	10MS	10S	20S	9.6
1328	WSM 174-1-1	0	10S	0	10MR	20S	20S	6.8
1329	WSM 121	0	5S	0	TR	10S	10S	3.0
1330	WSM 125-3	50S	5S	0	10MS	5S	50S	13.6
1331	WSM 116	10MS	0	0	10MS	5S	10MS	4.2
28. Dr. V. D. Salunke, Wheat and Maize Reseach Unit, Parbhani								
1332	PBN-4905	20S	40S	0	TR	20S	40S	16.0
1333	PBN-4876	10MR	TR	5MS	TR	10S	10S	3.7
1334	PBN-4881	10MR	TR	0	10MS	5S	10MS	3.4
1335	PBND-4826	5S	0	0	TR	10S	10S	3.0
1336	PBND-4585	10S	0	0	10MS	10S	10S	5.6
29. Dr. A. K. Singh, Agricultural Research Institute, Patna, Bihar								
1337	BRW 937	40S	20S	5MS	10MS	20S	40S	18.4
1338	BRW 963	80S	60S	5MS	TR	40S	80S	36.8
1339	BRW 982	40S	20S	0	10MS	20S	40S	17.6
1340	BRW 983	50S	40S	5MS	20MS	40S	50S	30.0
1340. A	INFECTOR	100S	40S	60S	80S	20S	100S	60.0
30. Dr. U. K. Tiwari, JNKVV, RARS, Sagar (M.P.)								
1341	JWS 409	0	10S	0	TR	10S	10S	4.0

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1342	JWS 420	30S	20S	5MS	TR	10S	30S	12.8
1343	JWS 503	20S	20S	0	TR	20S	20S	12.0
1344	JWS 512	30S	30S	5MS	TR	10S	30S	14.8
1345	JWS 529	20S	20S	5MS	0	10S	20S	10.8
1346	JWS 607	10S	5S	0	0	10S	10S	5.0
1347	JWS 610	20MS	20S	0	0	20S	20S	11.2
1348	JWS 615	0	10S	TMR	10MR	5S	10S	3.9
1349	JWS 623(d)	0	20S	0	10MS	5S	20S	6.6
1350	JWS 730	20MR	10S	0	TR	10S	10S	5.6
31. Dr. A. A. Broadway, Allahabad Agricultural Institute, Allahabad								
1351	W 4	10MR	5S	0	10MR	10S	10S	4.6
1352	W 7	10S	0	0	10S	5S	10S	5.0
1353	W 8	TS	0	0	15S	10S	15S	5.2
32. DWR, Karnal, Haryana								
A. Dr. D. Mohan								
1354	QBP 1401	10S	0	0	15MS	0	15MS	4.4
1355	QBP 1402	30S	0	0	10S	5S	30S	9.0
1356	QBP 1403	20S	TR	TMS	10MR	5S	20S	6.0
1357	QBP 1404	20S	TR	0	10MS	5S	20S	6.6
1358	QBP 1405	5MS	0	5MS	10MS	5S	10MS	4.2
1359	QBP 1406	30S	TR	5MS	10S	5S	30S	9.8
1360	QBP 1407	50S	20S	10MS	0	10S	50S	17.6
1360. A	INFECTOR	100S	60S	60S	70S	20S	100S	62.0
1361	QBP 1408	20MR	TS	5MR	TR	10MS	10MS	3.8
1362	QBP 1409	10MS	0	TMR	10MS	0	10MS	3.3
1363	QBP 1410	10S	0	0	15MS	0	15MS	4.4
1364	QBP 1411	10S	0	5MS	10MS	0	10S	4.4
1365	QBP 1412	10S	10S	5MR	10MS	10S	10S	8.0
1366	QBP 1413	TR	0	0	15S	5MS	15S	3.8
1367	QBP 1414	40S	20S	0	10MR	10S	40S	14.8
1368	QBP 1415	40S	20S	0	10MR	20S	40S	16.8
1369	QBP 1416	30S	0	0	15MS	5MS	30S	9.2
1370	QBP 1417	70S	40S	TMS	20MS	20S	70S	29.4
1371	QBP 1418	0	20S	5MR	TR	20S	20S	8.4
1372	QBP 1419	5MS	40S	5S	10MR	20S	40S	14.6
1373	QBP 1420	TR	0	0	TR	10MS	10MS	1.7
1374	QBP 1421	10MS	0	0	0	10S	10S	3.6
B. Dr. Ravish Chatrath								
1375	RWP 2014-1	0	0	0	TR	5MS	5MS	0.8
1376	RWP 2014-2	40S	TS	5MS	TR	0	40S	9.0
1377	RWP 2014-3	10S	0	0	TR	10MS	10S	3.6
1378	RWP 2014-4	40S	0	5MS	TR	5MR	40S	9.2
1379	RWP 2014-5	10S	0	5MS	TR	10S	10S	4.8
1380	RWP 2014-6	0	0	TMS	TR	40S	40S	8.2
1380. A	INFECTOR	100S	60S	60S	70S	40S	100S	66.0
1381	RWP 2014-7	TS	0	TMR	10MS	10S	10S	3.9
1382	RWP 2014-8	20S	0	TMS	5MR	0	20S	4.6
1383	RWP 2014-9	TR	10S	TMR	10MS	0	10S	3.7

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1384	RWP 2014-10	0	10S	0	0	10MS	10S	3.6
1385	RWP 2014-11	20MS	0	0	15MS	10S	20MS	7.6
1386	RWP 2014-12	20S	0	5MS	0	10MR	20S	5.6
1387	RWP 2014-13	40S	40S	0	TR	20S	40S	18.4
1388	RWP 2014-14	0	0	0	TR	10MS	10MS	1.6
1389	RWP 2014-15	0	10S	0	10S	10MS	10S	5.6
1390	RWP 2014-16	5MS	40S	0	0	20S	40S	12.8
1391	RWP 2014-17	0	20S	0	TR	5S	20S	5.0
1392	RWP 2014-18	0	20S	TMS	0	20S	20S	8.2
1393	RWP 2014-19	0	TR	TMR	20MS	10MS	20MS	4.9
1394	RWP 2014-20	50S	40S	5MR	0	20S	50S	22.4
1395	RWP 2014-21	5MR	10S	0	0	5MS	10S	3.2
1396	RWP 2014-22	0	0	0	0	10MS	10MS	1.6
1397	RWP 2014-23	0	0	0	TR	10MS	10MS	1.6
1398	RWP 2014-24	5MR	20S	5MS	TR	10S	20S	7.2
1399	RWP 2014-25	0	20MR	0	TR	0	20MR	1.6
1400	RWP 2014-26	30MR	60S	5MS	10MS	20S	60S	20.8
1400. A	INFECTOR	100S	60S	60S	60S	40S	100S	64.0
1401	RWP 2014-27	50S	40S	TMS	10MS	40S	50S	27.8
1402	RWP 2014-28	40S	0	0	10MR	0	40S	8.8
1403	RWP 2014-29	TR	TR	0	10MS	20S	20S	5.7
1404	RWP 2014-30	0	20S	0	10MS	40S	40S	13.6
C. Dr. Vinod Tiwari								
1405	WS 2014-1	20S	0	0	10MS	20S	20S	9.6
1406	WS 2014-2	5MS	0	0	10MS	10S	10S	4.4
1407	WS 2014-3	30S	10S	TMR	0	10S	30S	10.1
1408	WS 2014-4	5MS	20S	5S	0	20S	20S	9.8
1409	WS 2014-5	0	20S	0	0	0	20S	4.0
1410	WS 2014-6	40MR	40S	5MS	0	10S	40S	14.0
1411	WS 2014-7	TR	0	0	10MS	0	10MS	1.6
1412	WS 2014-8	40S	40S	0	0	20S	40S	20.0
1413	WS 2014-9	40S	40S	0	TR	5S	40S	17.0
1414	WS 2014-10	20S	0	0	TR	5S	20S	5.0
1415	WS 2014-11	20S	TR	5MS	TR	0	20S	4.9
1416	WS 2014-12	15S	10S	5MS	0	0	15S	5.8
1417	WS 2014-13	5MS	10S	5MS	0	0	10S	3.6
1418	WS 2014-14	5MS	0	5MS	0	10S	10S	3.6
1419	WS 2014-15	5MR	20S	5MS	TR	5S	20S	6.2
1420	WS 1401	20S	20S	0	TR	20S	20S	12.0
1420. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1421	WS 1402	40S	30S	0	TR	5S	40S	15.0
1422	WS 1403	30MS	20S	5MS	0	5S	30MS	10.6
1423	WS 1404	10S	TR	TMS	0	10S	10S	4.2
1424	WS 1405	20MR	TR	5MS	TR	10MS	10MS	4.1
D. Dr. Gyanendra Singh								
1425	LBP 2014-1	20S	20S	5MS	TR	10S	20S	10.8
1426	LBP 2014-2	0	10S	0	10MS	20S	20S	7.6
1427	LBP 2014-3	0	0	TMS	10MR	5S	5S	2.0

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St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1428	LBP 2014-4	40S	0	5MS	20MR	5S	40S	11.4
1429	LBP 2014-5	20S	0	5S	20MR	20MS	20S	9.8
1430	LBP 2014-6	5MS	TR	0	10MR	5S	5S	2.6
1431	LBP 2014-7	20MS	20S	5MS	10MS	20S	20S	13.6
1432	LBP 2014-8	40S	10S	0	15MS	20S	40S	16.4
1433	LBP 2014-9	TMS	10S	0	10S	5S	10S	5.2
1434	LBP 2014-10	10S	0	0	0	10S	10S	4.0
1435	LBP 2014-11	30MS	10MR	10MR	0	10S	30MS	8.4
1436	LBP 2014-12	10S	40S	0	0	10S	40S	12.0
1437	LBP 2014-13	80S	40S	5S	TR	60S	80S	37.0
1438	LBP 2014-14	60S	40S	0	0	20S	60S	24.0
1439	LBP 2014-15	40S	20S	0	0	20S	40S	16.0
1440	LBP 2014-16	30S	30S	0	0	10S	30S	14.0
1440. A	INFECTOR	100S	60S	60S	80S	40S	100S	68.0
1441	LBP 2014-17	30MS	20S	5MR	TR	20S	30MS	13.2
1442	LBP 2014-18	20S	20S	5MS	TR	5MR	20S	9.2
1443	LBP 2014-19	10MS	10S	0	0	10S	10S	5.6
1444	LBP 2014-20	40MR	10S	5MS	0	5MR	40MR	6.4
E. Dr. B. S. Tyagi								
1445	BST-1	30MS	20S	0	10MR	5S	30MS	10.6
1446	BST-2	30MS	40S	0	10S	5MR	40S	15.2
1447	BST-3	30MS	10S	0	5MS	0	30MS	7.6
1448	BST-4	10S	0	0	5MR	5MR	10S	2.8
1449	BST-5	30S	20S	0	10MS	0	30S	11.6
1450	BST-6	20MS	0	0	TR	5S	20MS	4.2
1451	BST-7	40S	0	0	TR	5S	40S	9.0
1452	BST-8	30MS	0	0	TR	5MR	30MS	5.2
1453	BST-9	30S	0	0	10S	10MS	30S	9.6
1454	BST-10	0	0	0	TR	0	TR	0.0
1455	BST-11	40S	10S	0	10S	0	40S	12.0
1456	BST-12	40S	20S	0	20MS	5S	40S	14.6
1457	BST-13	30MR	20S	0	10S	10S	20S	10.4
1458	BST-14	40S	10S	TMS	10MS	5S	40S	12.8
1459	BST-15	30MS	TR	0	10MS	0	30MS	6.4
1460	BST-16	10MS	40S	5S	10MS	20S	40S	16.2
1460. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1461	BST-17	40S	TS	0	TR	10S	40S	10.2
1462	BST-18	5MR	0	0	TR	10MS	10MS	2.0
1463	BST-19	20MS	20S	5MS	0	10S	20S	10.0
1464	BST-20	20MS	TMR	5MS	0	0	20MS	4.1
F. Dr. S. K. Singh								
1465	DWAP 1401	40S	10S	5S	0	10S	40S	13.0
1466	DWAP 1402	10MS	0	TMS	10MR	5S	10MS	3.6
1467	DWAP 1403	40S	10S	20S	10MR	10S	40S	16.8
1468	DWAP 1404	0	TR	0	10MR	10S	10S	2.8
1469	DWAP 1405	20S	0	5S	20MS	0	20S	8.2
1470	DWAP 1406	0	0	TMR	10S	10S	10S	4.1
1471	DWAP 1407	10MS	0	5MS	15MS	5S	15MS	5.8

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Sl. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1472	DWAP 1408	20S	20S	5MR	20MS	10S	20S	13.6
1473	DWAP 1409	20MS	20S	TMS	0	5S	20S	8.4
1474	DWAP 1410	TMR	0	10S	0	20S	20S	6.1
1475	DWAP 1411	0	0	0	10MS	10S	10S	3.6
1476	DWAP 1412	0	0	0	10S	5MR	10S	2.4
1477	DWAP 1413	0	0	5MS	0	20S	20S	4.8
1478	DWAP 1414	0	0	TMS	10MR	5S	5S	2.0
1479	DWAP 1415	0	0	5S	15MS	0	15MS	3.4
1480	DWAP 1416	0	0	5MS	10MS	10S	10S	4.4
1480. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1481	DWAP 1417	0	0	0	20MS	5S	20MS	4.2
1482	DWAP 1418	5S	5S	0	15MS	5MR	15MS	4.8
1483	DWAP 1419	20MS	20S	5MS	15MS	5S	20S	11.4
G. Dr. C. N. Mishra								
1484	CNM-1	5MS	0	5MS	0	10S	10S	3.6
1485	CNM-2	10MR	0	5MS	10MR	0	5MS	2.4
1486	CNM-3	10MS	TR	5MS	TR	5MR	10MS	2.9
1487	CNM-4	5MS	0	0	10MR	5S	5S	2.6
1488	CNM-5	0	0	5MR	5MR	5S	5S	1.8
1489	CNM-6	50S	0	5S	15MS	5S	50S	14.4
1490	CNM-7	40S	10S	5MR	20MS	10S	40S	15.6
1491	CNM-8	0	10S	5MS	10S	0	10S	4.8
1492	CNM-9	5MS	0	5MS	15MS	TMR	15MS	4.1
1493	CNM-10	20MS	0	5S	TR	10S	20MS	6.2
1494	CNM-11	5MS	0	5MS	10MS	5MS	10MS	4.0
1495	CNM-12	30S	0	5MS	10MS	0	30S	8.4
H. Dr. Vikash Gupta								
1496	VG 2014-01	80S	60S	10MS	10MS	20S	80S	35.2
1497	VG 2014-02	50S	10S	5MS	10MS	10S	50S	16.4
1498	VG 2014-03	20S	20S	5S	10MR	10S	20S	11.8
1499	VG 2014-04	30S	5S	5S	0	10S	30S	10.0
1500	VG 2014-05	40MR	40S	TMS	0	10S	40S	13.4
1500. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1501	VG 2014-06	30MR	30S	5MS	TR	20S	30S	13.2
1502	VG 2014-07	40S	60S	5MS	TR	40S	60S	27.2
1503	VG 2014-08	40S	0	5MR	TR	10S	40S	10.4
1504	VG 2014-09	60S	5S	10MS	TR	5MR	60S	15.0
1505	VG 2014-10	0	0	0	10MS	20MS	20MS	4.8
I. Dr. Karnam Venkatesh								
1506	KV 2014-01	0	0	0	10MS	0	10MS	1.6
1507	KV 2014-02	20S	0	5MS	10MS	0	20S	6.4
1508	KV 2014-03	30S	0	5S	10MR	5MR	30S	8.2
1509	KV 2014-04	5S	0	0	20S	5MS	20S	5.8
1510	KV 2014-05	20S	0	5MS	30S	10MS	30S	12.4
1511	KV 2014-06	10S	0	5MS	20S	TMR	20S	6.9
1512	KV 2014-07	5S	0	TMR	15S	10S	15S	6.1
1513	KV 2014-08	10S	0	5MS	10MR	20MS	20MS	6.8
1514	KV 2014-09	5MS	0	5MS	TR	5MR	5MS	2.0

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St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1515	KV 2014-10	TS	0	5MS	TR	10MS	10MS	2.6
J. Dr. Satish Kumar								
1516	YSK 2014-01	30MS	10S	10S	TR	20MS	30MS	12.0
1517	YSK 2014-02	30MS	10S	10S	TR	20MS	30MS	12.0
1518	YSK 2014-03	30MS	0	5MS	20MS	10MS	30MS	10.4
1519	YSK 2014-04	30MS	0	5MS	TR	5S	30MS	6.6
1520	YSK 2014-05	30MS	TR	5MS	TR	5MR	30MS	6.1
1520. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1521	YSK 2014-06	30S	TR	5MS	TR	5MR	30S	7.3
1522	YSK 2014-07	30MR	10S	5MS	20MS	10S	20MS	10.4
1523	YSK 2014-08	20MR	TMS	10MS	10MR	20S	20S	8.2
1524	YSK 2014-09	0	0	TMS	TR	5S	5S	1.2
1525	YSK 2014-10	TR	0	TMS	10MR	10MS	10MS	2.6
33. Dr. N. S. Bains, PAU, Ludhiana								
1526	DW 502	10S	0	5MS	10MR	0	10S	3.6
1527	DW 503	30MS	10S	5MS	TR	0	30MS	7.6
1528	DW 504	30MS	10S	10MS	TR	0	30MS	8.4
1529	DW 505	20MS	10S	0	0	10S	20MS	7.2
1530	DW 506	30MS	0	20MS	10MR	5S	30MS	9.8
1531	DW 507	20S	10S	5MS	10MS	20S	20S	12.4
1532	DW 508	30MS	10S	5MS	TR	10S	30MS	9.6
1533	DW 509	20MS	10S	5MS	10MS	5S	20MS	8.6
1534	DW 510	20MS	20S	5MS	10MS	5S	20S	10.6
1535	DW 511	30MR	10S	5MS	10MS	10S	30MR	8.8
1536	DW 512	20MS	10S	5MS	10MS	5MS	20MS	8.4
1537	DW 513	30MS	10S	5MS	10MR	10MS	30MS	10.0
1538	DW 514	30S	TS	5MS	10MS	10MS	30S	10.2
1539	DW 515	30MS	10S	5MS	15MS	5MR	30MS	10.4
1540	DW 516	30MR	TR	5MS	0	10S	30MR	5.2
1540. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1541	DW 517	20MS	10S	TMS	15MS	20S	20S	11.8
1542	DW 518	20MS	0	10MS	10MS	10S	20MS	8.4
1543	DW 519	20MS	5S	0	10MS	5S	20MS	6.8
1544	DW 520	20MS	10S	0	TR	5MS	20MS	6.0
1545	DW 521	10MS	20S	0	TR	10S	20S	7.6
34. Dr. A. A. Broadway, Allahabad Agricultural Institute, Allahabad								
1546	AA-1-W 15	80S	5S	5MS	10MS	20S	80S	23.4
1547	AA-1-W 16	40S	20S	5MS	15S	20S	40S	19.8
1548	AA-1-W 17	50S	5S	5MS	10MS	10S	50S	15.4
1549	GIM-20-9	30MR	0	TMS	10MS	10S	30MR	6.2
1550	AAI-W-1	40S	20MR	10MS	10MS	20S	40S	16.8
1551	AAI-W-10	50S	20S	10S	10MR	20S	50S	20.8
35. Maharashtra Hybrid Seeds Company Limited								
1552	MWL 1683	20MR	TR	0	10MS	10S	10S	5.2
36. Dr. Rajender Singh, DWR, Karnal								
1553	DWM 1820	10MR	10S	5MS	10MS	10S	10S	7.2
1554	DWM 1822	5MS	10S	5S	10S	10S	10S	7.8
37. Dr. Lakshmi Kant, VPKAS, Almora, Uttarakhand								

IPPSN - 2014-15 (STEM RUST)								
St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1555	VW 1401	0	0	0	15S	TMR	15S	3.1
1556	VW 1402	0	0	0	5MR	0	5MR	0.4
1557	VW 1403	40S	10S	10S	10MR	10S	40S	14.8
1558	VW 1404	0	0	5MS	TR	10S	10S	2.8
1559	VW 1406	20S	10S	5MS	TR	20S	20S	10.8
1560	VW 1407	20S	40S	10MS	10MS	40S	40S	23.2
1560. A	INFECTOR	100S	60S	60S	80S	20S	100S	64.0
1561	VW 1408	20S	30S	5MS	TR	40S	40S	18.8
1562	VW 1409	10S	0	5MS	0	TMR	10S	2.9
1563	VW 1411	TR	0	0	TR	0	TR	0.1
1564	VW 1412	20S	0	TMS	0	10MS	20S	5.8
1565	VW 1413	TR	0	0	10MS	0	10MS	1.6
1566	VW 1414	30MR	0	0	10MS	5MR	30MR	4.4
1567	VW 1415	20MR	TS	0	10MS	5MR	10MS	3.8
1568	VW 1416	30MS	0	0	TR	10MR	30MS	5.6
1569	VW 1417	10S	0	5MS	15MS	0	15MS	5.2
1570	VW 1418	5S	0	5MS	0	5MR	5S	2.2
1571	VW 1420	0	0	5MS	0	5MR	5MS	1.2
1572	VW 1421	10S	0	5MS	0	10MR	10S	3.6
1573	VW 1422	5MS	0	10MS	0	TMR	10MS	2.5
1574	VW 1423	0	TS	0	TR	5S	5S	1.2
1575	VW 1424	5MR	30S	5MS	TR	10MS	30S	8.8
1576	VW 1425	0	0	5MS	0	0	5MS	0.8
1577	VW 1426	20MR	60S	10MS	0	40S	60S	23.2
1578	VW 1427	0	0	5MS	0	0	5MS	0.8
1579	VW 1428	0	TR	0	TR	TMR	TMR	0.2
1580	VW 1429	20MR	40S	5MS	TR	10S	40S	12.4
1580. A	INFECTOR	100S	60S	60S	70S	20S	100S	62.0
1581	VW 1430	20MR	20S	TMS	TR	10S	20S	7.8
1582	VW 1431	20MS	60S	5MS	TR	40S	60S	24.0
1583	VW 1433	0	10S	0	TR	TMR	10S	2.1
1584	VW 1434	TR	0	0	TR	TMR	TMR	0.2
1585	VW 1435	30S	60S	5MS	10MR	40S	60S	27.6
1586	VW 1436	20MS	TR	5MS	15MS	10MS	20MS	8.0
1587	VW 1438	30S	40S	10S	20MR	20S	40S	21.6
1588	VW 1439	0	TR	5MS	15MR	10MS	10MS	3.6
1589	VW 1440	0	0	5MS	15MS	5MR	15MS	3.6
1590	VW 1441	0	0	TMS	10S	20S	20S	6.2
1591	VW 1443	10S	20S	10MS	10MR	20S	20S	12.4
1592	VW 1444	0	20S	5MS	10MR	20S	20S	9.6
1593	VW 1445	0	0	0	10MS	10MS	10MS	3.2
1594	VW 1447	20MR	20S	5S	0	5MS	20S	7.4
1595	VW 1448	10MS	5S	10S	TR	5MS	10S	5.4
1596	VW 1449	40S	30S	5S	10MS	TMR	40S	16.7
1597	VW 1451	30MS	40S	5MS	10MS	10S	40S	17.2
1598	VW 1452	5MS	10S	0	10MS	10S	10S	6.4
1599	VW 1453	20MS	10S	5MS	10MR	10MS	20MS	8.4
1600	VW 1455	10S	0	0	0	0	10S	2.0

IPPSN - 2014-15 (STEM RUST)								
St. No.	Variety	Indore	Mahabal.	Niphad	Powerkheda	Wellington	HS	ACI
1600. A	INFECTOR	100S	60S	60S	80S	40S	100S	68.0
1601	VW 1456	0	0	0	TR	20S	20S	4.0
1602	VW 1458	5MR	10S	5MS	TR	10MS	10S	4.8
1603	VW 1459	10MR	0	5MS	TR	20S	20S	5.6
1604	VW 1460	20S	20S	10MS	TR	10MS	20S	11.2
1605	VW 1461	40S	40S	5MS	TR	20S	40S	20.8
1606	VW 1462	5S	0	TMS	0	20S	20S	5.2
1607	VW 1464	30S	0	0	TR	20S	30S	10.0
1608	VW 1465	0	0	5MS	TR	10MS	10MS	2.4
1609	VW 1466	20S	10S	0	10MR	10MS	20S	8.4
1610	VW 1467	0	TR	5MS	10MS	0	10MS	2.4
1611	VW 1468	5S	10S	5MS	10MS	10S	10S	7.4
1612	VW 1469	10MR	10S	5S	10MS	20S	20S	9.4
1613	VW 1470	10MR	10S	5MS	10MR	10MS	10S	6.0
1614	VW 1471	5MR	20S	5S	TR	10MS	20S	7.0
1615	VWM 1472	80S	40S	5S	TR	0	80S	25.0
1616	VWM 1473	80S	20S	10MS	20MR	0	80S	23.2
1617	VWM 1474	60S	20S	5MS	15MS	10MS	60S	20.8
1618	VWM 1475	50S	20S	5S	10MR	5S	50S	16.8
1619	VWM 1476	40S	10S	5S	20MR	5S	40S	13.6
38. Dr. D.P. Walia (IARI-Tutikandi)/Dr. S.C. Bhardwaj (Flowerdale, Shimla)								
1620	WBM 3617	0	20MR	0	0	20MS	20MS	4.8
1621	WBM 3618	TMS	20S	0	TR	5MR	20S	4.6
1622	WBM 3619	0	20MR	0	0	10MS	10MS	3.2
1623	WBM 3620	0	0	0	TR	0	TR	0.04
1624	WBM 3621	0	10MR	0	10MS	10MR	10MS	3.2
1624. A	INFECTOR	100S	60S	70S	80S	20S	100S	66.0