

SCREENING NURSERIES - 2021

INSECT PESTS

**All India Coordinated
Rice Improvement Programme**



**Indian Institute of Rice Research
(Indian Council of Agricultural Research)
Rajendranagar, Hyderabad – 500 030, (Telangana)., India**

INSECT PESTS

**Correct citation: ICAR-Indian Institute of Rice Research, 2022
Screening Nurseries-2021, Crop Protection
(Entomology)
All India Coordinated Rice Improvement Project
ICAR-Indian Institute of Rice Research,
Rajendranagar, Hyderabad – 500 030,
Telangana State, India**

ENTOMOLOGY

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Kharif 2021

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COMPOSITION OF NATIONAL SCREENING NURSERY – 2021

Entries from Advanced Variety Trials (AVTs) NSN-1

Name of the Trial- NSN-1	Entry No.
AVT - 1 - IME	1-39
AVT 1 - IM	40-71
AVT 2-ETP	72-82
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AVT 1-NIL	231-267
AVT 1-NIL	268-289
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Entries from Initial Variety Trials (IVTs) NSN-2

Name of the Trial- NSN-2	Entry No.
IVT - E(TP)	1-63
IVT - Biofort	64-118
IVT - CSTVT	119-153
IVT - ASG	154-179
IVT - ASG	205
IVT AL & ISTVT	180-204
IVT - Aerob	206-268
IVT - I	269-275
IVT - IME	276-338
IVT - L	339-378
IVT - L	442 - 443
IVT - IME	379-441
IVT - L	444-506
IVT - LNT	507-548
IVT - MS	549-611
Pathology Checks	612-625

National Screening Nursery-Hills NSN-H

Name of the Trial- NSN-H	Entry No.
IVT - M(H)	1-13
AVT - 1 - E (H)	14-39
AVT1 -M (H)	40-52
IVT -E (H)	53-87
IVT -U(H)	88-104
Pathology Checks	105-118

National Hybrid Screening Nursery NHSN

Name of the Trial- NHSN	Entry No.
IHRT - E	1-27
IHRT - ME	28-64
IHRT - ME	65-85
IHRT - MS	86-100
Pathology Checks	101-112

Donor screening Nursery DSN

Name of the Trial- DSN	Entry No.
Dr. Kiran Babu (ARI, Rajendranagar)	1-24
DR. Sridhar Siddi, ARS-Kunaram (PJ TSAU)	25-34
Dr. Uma Reddy, RARS – Warangal (PJ TSAU)	35-44
Dr.P. Jagan Mohan Rao, RARS, Polasa, Jagtial (PJ TSAU)	45-67
Dr. M. Srinivas Prasad, ICAR-IIRR, Rajendranagar	68-103
Dr. Vanisree, PJ TSAU, Rajendranagar	104-133
Dr. V. Prakasam, ICAR-IIRR, Rajendranagar	134-194
Dr. Jyothi Badri, ICAR-IIRR, Rajendranagar	195-241
Dr. Seshu Madhav, ICAR-IIRR, Rajendranagar	242-259
Dr. Divya Balakrishnan, ICAR-IIRR, Rajendranagar	260-271
Dr. Ramanathan, Aduthurai, Coimbatore	272-281
Pathology Checks	282-291

Designations of entries in National Screening Nurseries-1, 2021

NSN-1 2021					
E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
1	3501	28506	CR 3849-2-1-2-1-2	Pooja / IR64 MAS	MS
2	3502	28380	UPR 4130-1-1-1-1	Pant Dhan 10 / CR 2707-185-10-4-1	LS
3	3503	29214	OR 2523-6	Khandagiri / IR 72	MS
4	3504	29216	HTW 46-IR 16L 1833	# WS 2018-STRASA-OYT-Rainfed	MS
5	3505	29218	R 2223-979-1-394-1	R 1576-1765-1-599-1 / Mahamaya	LS
6	3506	29226	NVSR 556	(RP Bio-226 / IRGC 16449) / MTU 1081	MS
7	3507	29219	RP 6467-IR 143507-26-37-2-4-20-10-B	IR 82809:227 / Swarna / 12 // IR 96321-1447-561-B-1 / Aganni // IR 96321-1447-561-B-1 / Abhaya /// IR 96321-1447-561-B-1 / IRBB 4 // IR 96321-1447-561-B-1 / IRBB 60 / 11 // IR 96321-1447-561-B-1 / Aganni // IR 96321-1447-561-B-1 / Abhaya /// IR 96321-1447-561-B-1 / Rathu Heenathi // IR 96321-1447-561-B-1 / IRBL9	SS
8	3508	29228	TRC 2020-4	Tripura Sharat / Hakuchuk 2	LS
9	3509	29233	RNR 28360	Bhadrakali / NSN 20894	LS
10	3510	29236	CR 3580-3-1-1-1-1-2	Lalat / N 22	MB
11	3511	Gontra Bidhan-3 (NC)			
12	3512	28396	Shuats Dhan 6	IRODA 117 / IR 72891-29-3-3-3 / IR 73012-137-2-2-2 (70)	LS
13	3513	28357	UPR 3968-1-1-1-1	Pant Dhan 10 / NDR 2065	LS
14	3514	29215	CB 16687	CB 05804 / ADT 39	MS
15	3515	28378	RCPR 61-IR14L572	IR10L146 / IR10L149	LS
16	3516	29229	KJTR 2010-4	Karjat 7 / Chandashasli	LS
17	3517	29239	ORR 1808	Nilagiri / ORR 110	MB
18	3518	29247	NVSR 2830	Jaya / GR-7	LB
19	3519	29251	HURS 20-1	Sarjoo 52 / HUR 105	LB

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT	
20	3520	28347	BRR 2015	Sita / Sugandha	LS	
21	3521	29217	Pusa 2090-17-20	Pusa 44 / CB501	MS	
22	3522	29212	Shuats Dhan-7	IR 7405-297-2-1 / IR 71700-247-1-1-5	LS	
23	3523	28374	HTW 30-IR 90257-B-273-1-B-B	CT 9993-5-10-1-M / 2* Samba Mahsuri	MB	
24	3524	28353	NLR 3573	IET 21687 / NLR 40024	MS	
25	3525	28369	CR 3847-2-1-1-1	IR 84852-B-12-2 / IET 25345	LS	
26	3527	29230	RP 6112-MS-M-43-5-9-11-7-5-3	BPT 5204 Mutant	LS	
27	3528	29235	PNPK 7106	PNP 3 / SR	LB	
28	3529	29246	HKR 16-35	HKR 47 / HKR 99-60 // HKR 47	LS	
29	3530	29250	OROI-7-IR87439-BTN-145-2-1	IR 70215-4-CPA 3-1-3-1 / NCIC RC 158	MS	
30	3531	28979	PHI-20102 (Hybrid)	-	SB	
31	3532	28972	KAVERI-7317 (Hybrid)	-	MS	
32	3533	28128	SHX-468 (Hybrid)	-	MS	
33	3534	28982	RRX-809 (Hybrid)	-	MB	
34	3535	28981	PHI-20103 (Hybrid)	-	MB	
35	3536	US 312 (HC)				
36	3537	28386	RP 6327-B-171-3-2	IR 79156B / Swarna	MS	
37	3538	28328	UPR 4142-2-1-1-4	Pant Dhan 11 / Pant Dhan 19	LS	
38	3539	29243	RCPR 75-IR 93810-17-1-2-3	IR 72022-46-2-3-3-2 / IR09L224	LS	
39	3540	29238	ORJ 1351 (TP 30600)	IRRI 154 / Mazhan (Red) // IR08N194	LB	
40	3701	29268	OROI-8- IR 88228-33-3-5-2	IR 80410-B-197-4 / IR 64-Sub 1 // NCIC RC 158	MS	

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
41	3702	29263	MTU 1347 (MTU 2414-5-1-1-1-1)	MTU 2077 / IR 72	MS
42	3703	28489 (R)	BRR 2141	TTB 680-2-35-2 Selection	LS
43	3704	29002	PHI-20106 (Hybrid)	-	LB
44	3705	29011	MEPH-158 (Hybrid)	-	LS
45	3706	27900	MTU 1276 (MTU 2578-56-1)	MTU 1156 / MT U 1081	MS
46	3707	29284	MTU 1348 (MTU 2689-45-1-1)	MTU 1010 / MTU 7029	MS
47	3708	27908	MTU 1275 (MTU 2385-123-1-2-3)	MTU 1075 / MTU 1081 / MTU 1121	LS
48	3709	29278	NWGR 8001	GR 3 / NWGR-97011 (5-1-1-1)	LS
49	3710	28998	KAVERI-7425 (Hybrid)	-	LS
50	3711	29006	PHI-20108 (Hybrid)	-	MS
51	3712	29014	MEPH-159 (Hybrid)	-	LS
52	3713	NDR 359 (NC)			
53	3714	28160	HRI-202 (Hybrid)	-	MS
54	3715	28383	OR 2573-11	Birupa / IR 76561-AC-8-8	LS
55	3716	29257	RNR 28399	BPT 5204 / IR 79216-141-1-3-3-3	LB
56	3717	29301	AD 16124	CO (R) 50 /AD 08132	MS
57	3718	28997	HRI-204 (Hybrid)	-	MS
58	3719	29008	PHI-20109 (Hybrid)	-	MS
59	3721	29012	NRH-30 (Hybrid)	-	LS
60	3722	28171	RNE-0122 (Hybrid)	-	MS
61	3723	29256	BPT 3050	BPT 5204 / BPT 3291	MS
62	3724	29264	KJT 2010-3	KJT 2 / RP BIO -226	LS

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E.No o (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
63	3725	29290	HURS 19-3	CR 2407 / IR 64	SB
64	3726	29001	S-7004 (Hybrid)	-	LB
65	3727	29004	PHI-20107 (Hybrid)	-	MS
66	3728	29009	US-375 (Hybrid)	-	LS
67	3729	HRI 174 (HC)			
68	3730	29260	WGL 1377	WGL 14 / NLR 34449	MS
69	3731	29276	WGL 1380	BPT 5204 / NR 950	MS
70	3732	29302	TRC 2020-9	Tripura Sharat / Hakuchuk 2	LS
71	3733	29000	HRI-205 (Hybrid)	-	LS
72	3201	28343	KNM 6965	MTU 1010 / KNM 118	LS
73	3202	26790	MTU 1273	MTU 1010 / FL478 // *3 MTU 1010	LS
74	3204	28356	KNM 7037	KNM 606 / KNM 118	LS
75	3205	28366	MTU 1312(MTUAST 2-5-29-5)	(MTU 1010 / MTU 1081) // *2 MTU 1010	LS
76	3207	28354	CR 4073-1339-3-5-1- 1-3	IET 22296 / RR 2-6	MS
77	3208	28332	KNM 7048	KPS 3219 / KNM 118	LB
78	3209	28115	US-317 (Hybrid)	-	MS
79	3210	CO-51 (NC)			
80	3211	US 314 (HC)			
81	3212	28358	RP 5599-212-56-3-1	MTU 1010 / KMR 3	LS
82	3213	28329	RCPR 60-IR 97073- 26-1-1-3	IR10L146 / IR10L137	LS
83	3901	28538	OR 2436-10	Indravati / Namsagui 19	MB
84	3902	29347	TTB 1039-214-4	Ranjit / IRBB 52	MS
85	3903	28497	OR 2491-9	Vandana / Indravati	MB

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
86	3904	28440	AD 13280	CO (R) 50 / AD 08132	SB
87	3905	29349	R 2284-52-114-1	R 1670-3267-1-3920-1 / ARC 10550	SB
88	3906	Swarna (NC)			
89	3907	29343	MTU 1351 (MTU 2223-29-2-1-1)	IR64 / PLA99-1-3-1-3	LS
90	3908	28508	CR 2830-48-1	Swarna / ARC10075	SB
91	3909	28524	RP 6330-179-3-9-1	MTU 1121 / Vijetha	SB
92	3910	29345	OR 2573-4	Birupa / IR 76561-AC-8-8	LS
93	3911	28509	MTU 1317 (MTU 2404-25-2)	MTU 1064 / MTU 1075	MS
94	3912	29328	MSN 112	IET 21341 / MSN 54	MB
95	3913	29351	WGL-1289	MTU1081 / BM 71	LS
96	3914	PA 6444 (HC)			
97	3916	28501	RP 5970-2-6-19-16-24- 12	Improved Samba Mahsuri*2 / Swarna	MS
98	3917	28544	CR 3969-17-2-2-1-1-1- 1	IR 73907-753-2-3 / Pratiksyta	MS
99	3301	29140	BRR 2176	IR 97443-11-2-1-1-1-1-B / HUR- 1304	MS
100	3302	28954	KAVERI-7299 (Hybrid)	-	MS
101	3303	28960	RRX-848 (Hybrid)	-	LS
102	3305	29189	RTN 2012-5-1-3-13	Selection from HRTMS-05 Kh 12	LS
103	3306	29142	JGL 35085	(JGL 20171 / NLR 34449) / JGL 20171	LS
104	3307	29193	BRR 0111 (IR 93329:61-B-21-12-21- 1 RGA -2 RGA-1-B-B	Fedearroz 50 / IR 77298-14-1-2-10 // IRRI 123 / IR07F287 /// Sanhuangzhan No 2 / IRRI 146 // IR 45427-2B-2B-1-1 / IR 4630-22-2-5-1-3	LS
105	3308	28952	NPH-X73 (Hybrid)	-	LB
106	3309	28962	JGLH-275 (Hybrid)	-	LS

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
107	3311	29177	ORJ 1317 (RP 5530-23-1)	RP Bio 226 / IRGC 48960 // MTU 1081	MB
108	3312	28959	PHI-20101 (Hybrid)	-	MB
109	3313	CO-51 (NC)			
110	3314	28964	VNR-227 (Hybrid)	-	SS
111	3315	29197	ORJ 1349 (TP 30457)	IR 09L272 / IR 10L105	LB
112	3316	US 314 (HC)			
113	3317	28950	HRI-207 (Hybrid)	-	MS
114	3318	28956	JKRH-1601(Hybrid)	-	MB
115	3319	28953	YPH-4009 (Hybrid)	-	SS
116	3320	28123	IIRRH-130 (Hybrid)	-	MS
117	3321	28124	CRHR 105 (Hybrid)	-	MB
118	4501	28701 (R)	GNV 1905	Selection from IR 95097:3-B-16-11-4-GBS	LS
119	4502	28714	NVSR 6158	Jaya / IR 71829-3R-82-1-1	LB
120	4503	BPT 5204 (Yield Check)			
121	4504	28694 (R)	GNV 1906	Selection from IR 99290-11-2-2	LB
122	4505	28692	BPT 2848 (RP 5727)	RP Bio 226*1 / IRGC 48493	MS
123	4506	28703 (R)	RP 6362-IR15M1298 (GID:4289666)	IR 91145-AC 26 / IRR1 123 // OM 4498 /// IR 58 /4/ IR 69428-6-1-1-3-3 / IR 69807-13-2-1 // IR 58	LS
124	4507	DRR Dhan 45 (Yield & Micro-nutrient Check)			
125	4508	28704 (R)	R-RHZ-MI-93	MTU 1010 / IR 94033	LS
126	4509	IR 64 (Yield Check)			
127	4510	Chittimutyalu (Micro-nutrient Check)			

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E.No o (P)	E.No (Br)	IET No.	Designation	Cross combination	GT	
128	4511	27984	HURS 17-6-IR 82475-110-2-2-1-2	IR 68144-2B-2-2-3-1-120 / IR64	LS	
129	4301	27438	MTU 1281 (MTU 2385-187-1-1-1)	MTU 1075 / MTU 1081 / MTU 1121	MS	
130	4302	29539	MTU 1362 (MTU 2578-5-2-1-1-1)	MTU 1156 / MTU 1081	MS	
131	4303	29495	RP 5594-97-5-1	MTU 1010 / RPHR 1005	MS	
132	4304	27 P 63 (Hybrid Check)				
133	4305	29526	NVSR-566	(RP Bio-226 / IRGC 69910) / IET 22071	MS	
134	4306	28730	KPS-6262	BPT 5204 / MTU 1010	MS	
135	4307	29494	Pusa 5287-4-6-2-61-1-1	ADT 49 / MTU 1150	MS	
136	4308	28757	MTU 1321 (MTU 2284-103-1-7)	MTU 5249 / IR 72	MS	
137	4309	29502	WGL-1283	WGL-14 / JGL -17025	MS	
138	4310	29535	JGL 34828	JGL 11470 / BPT 5204	MS	
139	4311	29023	MEPH-161 (Hybrid)	-	MS	
140	4312	BPT 5204 (NC)				
141	4313	29524	JGL 35071	(JGL 19621 / NLR 34449) / JGL 19621	MS	
142	4314	29506	P.3289	PY7 / IR 50	MS	
143	4315	29503	CR 3741-1-1-3-1-1-2	Pooja / Surendra	MS	
144	4316	29523	R 2054-685-1-205-1	R 1033-2559-1-1 / Gopal bhog	MS	
145	4317	29492	CSR 27SM160	CSR 27 / BPT 5204	MS	
146	4318	29017	RALLIS-19608 (Hybrid)	-		
147	4319	29527	RNR 29176	GK 5022 / Krishna	MS	
148	4320	29485	KNM 7715	RNR 15048 / GNV - 8 – 89 // WGL 32183	MS	
149	4321	29490	CB 16217	CO 52 / JGL 17190	MS	

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
150	4322	29515	NVSR 2965	GR-7 / GAR-13	MS
151	4323	29534	RP Bio 4918-B-B-248L	Swarna / <i>O. nivara</i>	MS
152	4324	29536	OR 2674-14-6-2	CRMS 32A / OR 1889-5	MS
153	4325	29511	AD 16148	AD 04072 / AD 08141	MS
154	4326	29021	RRX-708 (Hybrid)	-	MS
155	4327	WGL 14 (NC)			
156	4328	29538	CR 2889-208-1-18	Apo / CR 143-2-2	MS
157	4329	28746	RNR 28362	Bhadrakali / NSN 20894	MS
158	4331	29514	CR 3993-514-2-15	CR 1009 / <i>O. brachyantha</i> // CR 1009	MS
159	4332	29489	OR 2552-1	Pratikshya / IR 62140	MS
160	4333	29508	NWGR-15026	GR-11 / IET 19554 (24-2-1-4-1-1-1-1)	MS
161	4334	29018	NPH-X63 (Hybrid)	-	MS
162	4335	29537	RP 6354-RMS-7-10-15-19	Samba Mashuri*2 / ST 12	MS
163	4336	29487	AD 16105	CO 51 / Tulasi	MS
164	4337	JKRH 3333 (Hybrid Check)			
165	4338	29543	AD 17033	Turantdhan / IET 22075	MS
166	4339	28754	MTU 1326 (MTU 2513-24-2-2)	BPT 5204 / NLR 34449	MS
167	4340	28187	CRHR 150 (Hybrid)	-	MS
168	4341	29519	CR 3890-35-1-3-4	CN 1920 / Savitri // IR 71700-247-1-1-2	MS
169	4101	29427	RCPR 71- IR 93827-29-2-1-3	IR 81039-B-173-U 3-3 / IR 81063-B-94-U 3-1	LS
170	4102	29423	TRC 2020-3	Hakuchuk 2 / Tripura Nirog	LS
171	4103	29422	CRR 756-21	IR08L183 / MTU 1010	LS
172	4104	29431	RP 6326-124-54-1	MTU 1010 / WGL 505	LS

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
173	4105	28650	IIRRH-128 (Hybrid)	-	MS
174	4106	28645	YRH 2027 (Hybrid)	NPS 2030 A / NPS 4069	LB
175	4107	29426	CR 3564- 7-1-1-1-1-1	Vijetha / N22	SB
176	4108	29412	US 393 (Hybrid)	-	MB
177	4109	27951	HURS 18-2-IR 98976- 20-1-2-2	IR11L152 / Sabitri	LB
178	4110	29396	CRR 822-20-1-2-2	IR11L152 / Sabitri	LS
179	4111	29402	MTU 1355 (MTU 2650-60-1-1-1)	MTU 1075 / NLR 34449	LS
180	4112	CR Dhan 201 (NC)			
181	4113	29410	RP 5594-147-23-1	MTU 1010 / RPHR 1005	LS
182	4114	29405	RCPR 70- IR 84899- B-184-16-1-1-1	IR 78877-208-B-1-1 / IRRI 132	LS
183	4115	29398	RP 6112-MS-M-27-3- 9-6-5-4-2	BPT 5204 Mutant	LS
184	4116	27937	IIRRH 124 (Hybrid)	-	LB
185	4117	29411	CR 4161-5-6-IR 14L572	IR10L146 / IR10L149	LS
186	4118	29448	R 2272-515-2-287-1	R 1243-1224-578-1 / Danteshwari	MS
187	4119	29444	CRR 751-48-B-B	IR 64 Sub1*4 / IR 88287-367-B-B	LS
188	4121	29420	CSR 57	CSR 21 / CSR10	LB
189	4122	28631	RCPR 63-IR 97034- 21-2-1-3	IR09L337 / IR09L154	LS
190	4123	29415	RP 6326-278-14-1	MTU 1010 / WGL 505	LS
191	4124	29424	CR 4317-2-IR 97034- 21-2-1-3	IR09L337 / IR09L154	LS
192	4126	29394	CSR 88	CSR30 / CSR36	LS
193	4127	PA 6129 (HC)			

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT	
194	4128	29446	CR 3918-109-5-6-4-1	Savithri / Pokkali	MB	
195	4129	29436	CRR 821-21-2-1-3	IR09L337 / IR09L154	LS	
196	4130	29421	RP 6324-123-14-4-1	CR 691-1 / CR Dhan 202	LS	
197	4131	29409	TRC 2020-14	Hakuchuk 1 / Naveen	MB	
198	4132	29433	CR 3985-1-3-1-2-1	Satyabhama / IET 21920	MB	
199	4133	29430	CR 4118-1-1-2-2-1	CR Dhan 201 / IR 84549-B-183-13-1-1-2	LS	
200	4801	28608	CSR 449S-13	CSR30 / CSR36	LS	
201	4802	27077 (R)	RNR 11718	MTU 1010 / NLR 34449	MS	
202	4803	27823	CSR MAGIC 157	Fedearroz 50 / SHZ-2 // PSBRc 82 / PSBRc 158 /// IR 77298-14-1-2-10 / IR 4630-22-2-5-1-3 // IR 45427-2B-2-2B-1-1 / Samba Mahsuri + Sub 1	SB	
203	4804	28606	CSRM1-7	IR 71730-51-2 / NSIC RC 106	LS	
204	4805	CSR 36 (Alkaline Check)				
205	4806	27807	KR 15066 (224-4-3-1-1)	ADT 45 / FL478	LB	
206	4807	29356	CSAR-7-9-2020	Selection from BC-3-7-9	LS	
207	4808	29365	CSR TPB 159	Trichy 1 / PB1	LS	
208	4809	CSR 23 (Inland Saline Check)				
209	4810	29354	CSR YET 59	CSR27 / CSR36	LS	
210	4811	29360	CSAR 12-10-2020	Selection from BC-12-12-10	LB	
211	4812	CSR 10 (Early duration saline check)				
212	4813	29361	CSR CPB 69	CSR CPB 69	LS	
213	4814	29364	IIRRH-147 (Hybrid)	-	LB	
214	4815	FL 478 (Saline tolerant check)				
215	4816	29366	CSR YET 8	CSR 27 / CSR 36	LS	

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
216	4817	29358	CSR YET 55	CSR27 / CSR36	LS
217	4818	Pusa 44 (Sensitive Check)			
218	4819	29353	GNV 18-64	GNV 1109 / CSR 22	LS
219	5201	28816	MTU 1329 (MTU 2513-24-2-2-1)	BPT 5204 / NLR 34449	LS
220	5202	BPT 5204 (Sensitive Check)			
221	5203	28818	RP 6317-S35-BC2F4- 49-25-6-21	MTU 1121*2 / Swarna	LS
222	5204	MTU 1121 (RP)			
223	5205	27641	RP Bio 4919-B-B- NSR 86	KMR3 / <i>O. rufipogon</i>	SB
224	5206	Swarna (Positive Check)			
225	5207	28066 (R)	RP 5973-13-1-6-67- 129-57	MTU 1010*2 / Swarna	LS
226	5208	MTU 1010 (RP)			
227	5209	28065 (R)	RP 5972-13-1-6-67- 129-266	MTU 1010*2 / Vandana	LS
228	5210	Improved Samba Mahsuri (Negative Check)			
229	5211	Rasi (Positive Check)			
230	5212	28821 (R)	RP 5964-82	KMR 3R / Swarna*1	SB
231	5501	28010 (R)	MTU 1293	MTU 1010 / FL 478 // *3 MTU 1010	LS
232	5502	28008 (R)	MTU 1291	MTU 1010 / FL 478 // *3 MTU 1010	LS
233	5503	28066 (R)	RP 5973-13-1-6-67- 129-57	MTU 1010*2 / Swarna	LS
234	5504	28065 (R)	RP 5972-13-1-6-67- 129-266	MTU 1010 *2 / Vandana	LS

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT	
235	5505	30276	RP 6529-RMS-1777-56-72-84	MTU1010*2 / Improved Samba Mahsuri (Xa21+Pi54)	LS	
236	5506	30277	RP 6530-RMS-1780-24-12-74	MTU 1010*2 / Improved Samba Mahsuri (Xa21)	LS	
237	5507	30278	RP 6531-RMS-1783-14-12-24	MTU 1010*2 / Improved Samba Mahsuri (Pi54)	LS	
238	5508	30279	RP 6530-RMS-1778-54-32-44	MTU 1010*2 / Improved Samba Mahsuri (Xa21)	LS	
239	5509	MTU 1010 (RP)				
240	5510	28791 (R)	KR 16024	ADT 46*3 / Swarna Sub-1	LS	
241	5511	28789 (R)	KR 16022	ADT 46*3 / Swarna Sub-1	LS	
242	5512	ADT 46 (RP)				
243	5513	28018	Pusa 1823-12-82	Pusa 44 / IR81896-B-B-142 // Pusa 44*3	LS	
244	5514	28017	Pusa 1823-12-62	Pusa 44 / IR81896-B-B-142 // Pusa 44*3	LS	
245	5515	Pusa 44 (RP)				
246	5516	30280	CR 4345-13-7-2-1	Naveen*3 / IRBB 66	MS	
247	5517	30281	CR 4332-37-2-1-1	Naveen*3 / Robin	MS	
248	5518	30282	CR 4331-74-2-2-1	Naveen*3 / CR 3006-8-2	MS	
249	5519	29203 (R)	CR 4331-85-1-1-1	Naveen*3 / CR 3006-8-2		
250	5520	30283	CR 4345-23-8-1-1	Naveen*3 / IRBB 66	MS	
251	5521	30284	CR 4332-184-2-2-1	Naveen*3 / Robin	MS	
252	5522	Naveen (RP)				
253	5523	30285	RP 6471-RMS-18-30-82	NLR 34449*2 / ISM	MS	
254	5524	30286	RP 6471-RMS-87-10-106	NLR 34449*2 / ISM	MS	

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
255	5525	NLR 34449 (RP)			
256	5526	29548	RP 5974-RMS-3-2-8-38-255-32	IR64*2 / Swarna	LS
257	5527	IR 64 (RP)			
258	5528	28818	RP 6317-S35-BC2F4-49-25-6-21	MTU 1121 * 2 / Swarna	LS
259	5529	30253	RP 6317-RMS-S35-BC2F4-49-25-8-26	MTU 1121* 2 /Swarna	LS
260	5530	30254	RP 6317-RMS-S35-BC2F4-49-25-5-10	MTU 1121* 2 / Swarna	LS
261	5531	30261	RP 6317-RMS-S35-BC2F4-49-25-12-18	MTU 1121*2 / Swarna	LS
262	5532	MTU 1121 (RP)			
263	5533	30287	RP 6496-MAID-241-45-24-3-2-1-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / Tetep /// Krishna Hamsa / IR 81896-96-B-B-195	MS
264	5534	30288	RP6496-MAID-246-24-6-3-1-1-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / Tetep /// Krishna Hamsa / IR 81896-96-B-B-195	LS
265	5535	30289	RP6495-MAID-378-73-37-7-3-1-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / Tetep	LS
266	5536	30290	RP 6518- MAID 27-9-3-3-1	Krishna Hamsa * 3 / IRBB 60	LS
267	5537	Krishna Hamsa (RP)			
268	5601	30291	RP 6532-RMS 1911-42-13-24	Swarna*2 / Improved Samba Mahsuri (Xa21)	MB
269	5602	30292	RP 6535-Patho 12-1-4-4	Swarna / C101LAC / C101A51 / Tetep	SB
270	5603	30293	RP 6532-RMS 1916-16-10-39	Swarna*2 / Improved Samba Mahsuri (Xa21)	MB
271	5604	30294	RP 6535- Patho 12-5-8-1	Swarna / C101LAC / C101A51 / Tetep	SB

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
272	5605	30295	RP 6533-RMS 1908-11-22-19	Swarna*2 / Improved Samba Mahsuri (Xa21+Pi54)	MB
273	5606	Swarna (RP)			
274	5607	30296	RP 6537-Bio-Patho-1-8-6-6	Improved Samba Mahsuri*2 / C101A51	MS
275	5608	30246	RP 5970-RMS-1-3-17-65-27-41	Improved Samba Mahsuri*2 / Swarna	MS
276	5609	30263	RP 5970-RMS-1-3-17-65-12-12	Improved Samba Mahsuri*2 / Swarna	MS
277	5610	30297	RP 6538-Bio-Patho-2-9-2-36	Improved Samba Mahsuri*2 / Tetep	MS
278	5611	30298	RP 6288-12-305-92	Improved Samba Mahsuri*2 // RP Biopatho-1 and RP Bio Patho-2	MS
279	5612	Improved Samba Mahsuri (RP)			
280	5613	30299	RP 6536- Patho-6-10-24-25	Samba Mahsuri / C101LAC / C101A51 /Tetep	MS
281	5614	30300	RP 6536-Patho 6-1-5-23	Samba Mahsuri / C101LAC / C101A51 / Tetep	MS
282	5615	29209	RP 6472-RMS-20-35-15-4	Samba Mahsuri*2 / MTS-Xa21+Pi54	MS
283	5616	Samba Mahsuri (RP)			
284	5617	30301	RP 6497-MAID-344-44-34-4-3-1-1	WGL 14 / Improved Samba Mahsuri // WGL 14 / RP Bio Patho-1 /// WGL14 / RP 5925-24 // WGL14 / RP 5925-23 //// WGL14 / IR 96321-1447-561-B-1 // WGL14 / IR 81896-96-B-B-195 ///// WGL14 / IR74371-46-1-1-13	MS
285	5618	30302	RP 6498-MAID-451-51-45-5-4-1-1	WGL14 / Rathuheenati // WGL14 / RP 5925-23 /// WGL14 / RP5925-24 // WGL14 / IR 96321-1447-561-B-1 //// WGL14 / RP Bio Patho-1	MS
286	5619	30303	WGL 1467	WGL-14 / NLR-145 / 3* WGL-14	MS
287	5620	30304	RP 6494-MAID-162-27-9-3-1-1-1	WGL 14 / Improved Samba Mahsuri // WGL 14 / RP Bio Patho-2 /// WGL14 / RP 5925-23 // WGL14 / IR 96321-1447-561-B-1	MS

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E.No (P)	E.No (Br)	IET No.	Designation	Cross combination	GT
288	5621	30305	WGL 1472	WGL-14 / NLR-145 / 3* WGL-14	MS
289	5622	WGL -14 (RP)			
290	HR-12				
291	TN1				
292	CH-45				
293	Benibhog				
294	Ajaya				
295	RPB10226				
296	IR-50				
297	IR-64				
298	Nidhi				
299	Vikramarya				
300	Co-39				
301	Swarnadhan				
302	Rasi				
303	Tetep				

Designations of entries in National Screening Nurseries-2, 2021

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
1	3401	29938	CB 16660	CB 08504 / JGL 17190	MS
2	3402	29939	CR 4060-1318-5-2-2-2-1-5-3-4	IET 22729 / Browngora	LB
3	3403	29173 (R)	CR 3948-1-1-2-1-1	Lalat / CR 2340-11	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
4	3404	29940	CRU-BCKV-22-35 (14-N22/35-13-4-5-2)	N22 / IET 25701	MS
5	3405	29941	CSR 189-11-80	Sarjoo 52 / FL478 // Sajoo52*3	SB
6	3406	29942	JGL 37180	IRTON 52 / IRR1 104	LS
7	3407	29943	KNM 11544	KNM 118 / CT 1865-1-5-1-25-4	LS
8	3408	29944	Luchai Mutant-1	Mutant of Luchai local landrace	LS
9	3409	29945	HKR 2018-24	HKR48 / HKR06-47 / HKR47	LS
10	3410	29946	MTU-1363	MTU 1010 / FL478 // *3 MTU 1010	LS
11	3411	29947	NLR 3684	NLR 34449 / NLR 33359	MS
12	3412	29948	NVSR-610	IRRI-AMT-301 / IET 22121	LS
13	3413	29949	PRNP 21282	NP 124-8 / NP 5682	MS
14	3414	29950	RP 6486-MAID-IR 143214-12-28-8-3-10-1-B	Naveen / IR 96321-1447-561-B-1 // Naveen / IR 87707-445-B-B /// Naveen / IRBL9 // Naveen / Aganni / 6 // Naveen / IRBB 60	LB
15	3415	CO-51 (NC)			
16	3416	29951	RTN 1403-7-1-1-2-4	RTN-1 / HRTMS-55	LS
17	3417	29952	TRC GBPT 206-B-B-33-1	Gomati / BPT 5204	LS
18	3418	29953	UPR 4381-9-2-1-1	Narendra 359 / UPRI 2011-14	LS
19	3419	29954	RP 6112- SP-M-MS-SS-1-22-6-4-9-3-7	BPT 5204 Mutant	MS
20	3420	29955	RDR 1934	MTU 1061 / IR 10A 155	LS
21	3421	29956	R 1779-321-1-112-1	Danteshwari / WLG 3020100	MS
22	3422	29957	RNR 39029	IR14G 3108	LS
23	3423	29958	RCPR 82-IR 14L362	IR09L 272 / IR09L 337	LS
24	3424	29959	BRR 2019	Sita / Pusa Basmati-1	LS
25	3425	29960	CR 3561-3-2-1-1-1-1	Surendra / Annapurna	MB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
26	3426	29961	CRU-BCKV-V-35 (14-V/35-11-119-37-14-07)	Vandana / Sel(GS) was a homozygous line selected from a cross between gobindabhog and satabdi	MS
27	3427	29962	AD 18006	ADT 37 / WGL 14377	SB
28	3428	29963	HURS 21-1	NDR 359 / Shusk Samrat	LS
29	3429	29964	KNM 11505	TME 80518 / MTU 1156	LS
30	3430	29965	KPS 6850	RNR 15048 / JGL 17004	MS
31	3431	29966	MTU 1341	MTU 1010 / KMP 149	LS
32	3432	29967	NVSR 3090	IR 28 / GAR 13	LS
33	3433	29968	NWGR 16035	Gurjari / IET 20325 (39-2-1-1-1-1-1)	MB
34	3434	29969	RCPR 81-IR 95817-5-1-1-2	IR 09N 520 / IRR1 200	LS
35	3435	29970	RP 6485-MAID-IR 143216-1-180-3-4-2-23-B-2	IR 96321-1447-561-B-1 / Aganni // IR 96321-1447-561-B-1 / Abhaya /// IR 96321-1447-561-B-1 / IRBB 4 // IR 96321-1447-561-B-1 / IRBB 60 / 11 // IR 96321-1447-561-B-1 / Aganni // IR 96321-1447-561-B-1 / Abhaya /// IR 96321-1447-561-B-1 / Rathu Heenathi // IR 96321-1447-561-B-1 / IRBL9	SB
36	3436	29971	TRC B3N 1710-B-B-7-3	Bhalum 3 / Naveen	MB
37	3437	29972	NLR 3489	NLR 40024 / NLR 34449	SB
38	3438	29973	KMP 225	(IR 64 / DHMAS-70Q-164-1b) / IRBL9-W(LT)-Pi9	MS
39	3439	29974	ACK 12026	Mutant of White Ponni –WP 22-2	MS
40	3440	29975	KPS 6251	MTU 1010 / Chittimuthyalu	MS
41	3441	29976	ORJ 1313 (RP-5530-B-31-1)	RP Bio 226 / IRGC 48960 // MTU 1081	MB
42	3442	29977	RDR 1935	MTU 1160 / KNM 118	LS
43	3443	29978	RTN 1410-1-2-1-1-7	RTN RR-1 / HRTMS 16	LB
44	3444	PR 124-Northern, Narendra 97-Eastern, Luit -North Eastern, Sahbhagidhan- Central & Western, MTU 1153-Southern-- ZC			
45	3445	29979	CR 4352- 3-1-1-1-1-1	CR 3511-3-4-1-1-1-1 / CR 3504-14-1-1-1-1-1	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
46	3446	29980	BRR 2034	Sita / RAU 3036	LS
47	3447	29981	CRR 822-2	IR 11 L152 / Sabitri	LS
48	3448	29982	KMP 235	BPT 5204 / MTU 1010	MS
49	3449	29983	HKR 2018-39	HKR 46 / OM 6377 / OM 5240	LS
50	3450	29984	R 2220-382-1-243-1	R 1546-1328-1-40-1 / Mahamaya	MB
51	3451	29985	CR 3947-2-1-2-2-1	IR 64 / IET 23467	LS
52	3452	29986	CRR 631-25-2	RR 51-1 / IR 64	LS
53	3453	29987	CB 16618	CO 51 / IET 20142 // CO 51 / IET 20716	MS
54	3454	29988	CR 3856-64-2-1-1-1-1-2-1-2	IR 73963-86-1-5-2-2 / CR 2324-1-1	MS
55	3455	29989	UPR 4296-17-1-1-1	Pant Dhan 4 / HKR 4	LS
56	3456	29990	PAU 6359-7-1-2-1-3 (RYT 3844)	MT16 // IR 64 Sub1 / PAU 3699-13-2-2-4	LS
57	3457	29991	CR 3426-115-55-25	Apo / <i>O. nivara</i>	MS
58	3458	29992	CRR 841-IR14L245	IR 10L179 / IR 10L15	LS
59	3459	29993	CR 4340-1-4-GSR IR2-1-R6-N6-N1-N20-N88	WTR / Haoannong	MB
60	3460	29994	CR 3006-8-2	Pusa 44 / Salakathi	LS
61	3461	29995	NVSR 2801	Gurjari / IR 28	LB
62	3462	29996	CR 3847-2-1-1-1-1	IR 79643-39-2-2 / CR Dhan 201	LS
63	3463	29997	NVSR 781	NVSR 303-06 / IRRI-AMT-301	SB
64	4601	29460 (R)	NVSR 522	NVSR-303 / IRRI-AMT-301	LB
65	4602	29482 (R)	RP 6211-PR / RIL-Q181	PR116 / Ranbir Basmati	MB
66	4603	29469 (R)	CSR HZR 17 -42	Fedearroz 50 / IR07F287 // IR 45427-2B-2-2B-1-1 / NSIC RC 158 /// Sanhuangzhan No 2 / IR 4630-22-2-5-1-3 // IRRI 123 / IR 77298-14-1-2-10 / 4 / Fedearroz 50 / IR 4630-22-2-5-1-3 // IRRI 123 / Sanhuangzhan No 2 /// IR 77298-14-1-2-10	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
				/ NSIC RC 158 // IR 45427-2B-2-2B-1-1 / IR07F287 / 5 / FED	
67	4604	30117	BPT 3141	RP Bio 226 / IRGC 30983	MS
68	4605	30118	HURS 21-7-IR 105696-1-2-3-1- 1-1-B	IR 102831 / SARO 5	LS
69	4606	30119	NVSR 526	NVSR 303 / IET 22121	MS
70	4607	30120	BMR-Kajejaya	Variant selection from Kajejaya landrace	LB
71	4608	30121	NDR 9930111	IR 70803-2-NDR-3-4-15 (CN 843-7-1 / KDML105 // IR 49830-7-1-2-3)	SB
72	4609	30122	BRR-0185-2-IR 108194-9-1-1-2	IR 106292 / IR 106295	LS
73	4610	30123	CR 4366-1-IR 128773-4-3-1-2	IR 69428-6-1-1-3-3 / Rajendra Mahsuri	LS
74	4611	30124	RP 6195-MC/RIL-A147	MTU 1010 / Chittimuthyalu	MB
75	4612	BPT 5204 (Yield Check)			
76	4613	29458 (R)	JDP 2520-2-4-1	Selection from K 1528-1-1-2	MS
77	4614	30125	HURS 21-6-IR 108195-3-1-1-2	IR 106293 / IR 106294	LS
78	4615	29484 (R)	RP 6204-MB/RIL-J159	MTU 1010 / BR 2655	SS
79	4616	30126	RP 6112-MS-M-140-99-22-6-9- 11-3	BPT 5204 Mutant	LS
80	4617	30127	MTU 1380	MTU 1010 / FL 478 // * 2 MTU 1010	LS
81	4618	30128	RP 5507-JBB-B-687-3-1-1-1-1	Swarna / IRGC 63248 // Swarna Sub 1	MS
82	4619	30129	R-RHZ-IA-99	IBD / Abhaya	MS
83	4620	30130	CR 4351-14398-68-1	Chakhaoabi / Swarna sub-1	LS
84	4621	30131	RP 5507-JBB-B-680-1-1-1-1	Swarna / IRGC 63248 // Swarna Sub 1	MS
85	4622	30132	CSR HZR 23-1	IR 68144-2B-2-2-3-1-166 / Joryeongbyeo // BR 802-118-4-2 (BRRI Dhan 29) /// Basmati 370 (ACC 6426) / 4 / IR 72967-12-2-3 / 5 / IR05A193 / IR 75862-206-2-8-3-B // II 69428-6-1-1-3-3 /// IR 05A199 / Joryeongbyeo // IR 69428-6-1-1-3-3	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
				/ 4 / IR 00A117 / 6 / IR 07F289 / 29 IR 69428-6-1-1-3-3 // IR 09	
86	4623	30133	NVSR 3136	Jaya / Lal Kada	LS
87	4624	30134	CR 4103-5-B-1-1	CR Dhan 311 / Kalinga III // Satabdi	MB
88	4625	IR 64 (Yield Check)			
89	4626	29465 (R)	CSR HZR 17-8	Fedearroz 50 / IR 77298-14-1-2-10 // IRR123 / IR07F287 /// Sanhuangzhan No 2 / NSIC RC 158 // IR 45427-2B-2-2B-1-1 / IR 4630-22-2-5-1-3 / 4 / IRR1 123 / Sanhuangzhan No 2 // IR 77298-14-1-2-10 / IR07F287 /// NDIC RC 158 / IR 4630-22-2-5-1-3 // Fedearroz 50 / IR 45427-2B-2-2B-1-1 / 5 / FED	MS
90	4627	30135	BPT 3140	MTU 7029 / IRGC 18195 / MTU 1081	SB
91	4628	30136	HURS-21-3-IR128773-4-4-2-3-B	IR 69428-6-1-1-3-3 / Rajendra Mahsuri	MS
92	4629	30137	NVSR 527	NVSR 303 / GNR-2	LB
93	4630	30138	BRR-0184-1-IR 108194-9-1-2-1	IR 106292 / IR 106295	LS
94	4631	30139	ORR 1809	Sahabthagidhan / Subhadra	LS
95	4632	30140	RP 5507-680-4-2-2-1-1	Swarna / IRGC 63248 // Swarna Sub1	LS
96	4633	30141	NVSR 3148	IR 28 / Lal Kada	MS
97	4634	30142	CR 2829-PLN-39	ARC 10075 / Naveen	MS
98	4635	30143	RP 5401-JBB-B-622-3-1-1-1-1	Swarna / IRGC 63248 // DSB 3	MS
99	4636	DRR Dhan 45 (Yield & Micro-nutrient Check)			
100	4637	30144	BPT 3143	RP Bio 226*1 / IRGC 48493	LS
101	4638	30145	NVSR 784	NVSR 303-14 / NAUR-1	LB
102	4639	30146	CR 4365-1-IR 128768-7-2-2-5	IR 68144-2B-2-2-3-1-166 / Sambha Mahsuri	MS
103	4640	30147	RP 5507-JBB-B-683-1-1-1-1	Swarna / IRGC 63248 // Swarna Sub 1	LS
104	4641	30148	RP 6204-MB/RIL-J65	MTU 1010 / BR 2655	LS
105	4642	30149	CRAC 3994-2-5-1	Doubled haploid of CRHR 32	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
106	4643	30150	RP 6112-SP-M-MS-70-52-2-6-9-8-6-11	BPT 5204 Mutant	MB
107	4644	30151	RP 6197-RJ/RIL-C50	RP Bio-226 / Jalpriya	LS
108	4645	30152	RP 6515-IR 128773-4-3-1-3	IR 69428-6-1-1-3-3 / Rajendra Mahsuri 1	LS
109	4646	30153	RP 5507-JBB-680-2-1-1-1-1	Swarna / IRGC 63248 // Swarna Sub 1	LS
110	4647	30154	OR (CZ)-112	HH-25-DT-20 / Chakhao	MS
111	4648	30155	CR 4341-18266-1-4-2	CR Dhan 801 / CR Dhan 310	MS
112	4649	30156	RP 6196-PC/RIL-B162	PR 116 / Chittimuthyalu	SS
113	4650	30157	RP 5507-JBB-B-687-2-1-1-1-1	Swarna / IRGC 63248 // Swarna Sub 1	MS
114	4651	30158	RP 6253-MV/RIL-MV 208	MTU 1010 / Varadhan	MB
115	4652	30159	RP 6514-IR 128768-7-2-2-4	IR 68144-2B-2-2-3-1-166 / Samba Mahsuri	MS
116	4653	30160	RP 4993-BC/RIL-Z102	BPT 5204 / Chittimuthyalu	LS
117	4654	Chittimutyalu (Micro-nutrient Check)			
118	4655	30161	BRR 2182	IR 68144-2B-2-2-3-1-166 / IR 08N121// IR 69428-6-1-1-3-3/Chierang	MS
119	5001	27851	CR 3903-161-1-3-2	Santepheap / IR82810-407 // IR 71700-247-1-1-2	MS
120	5002	27847	IIRRH 115 (Hybrid)	-	MS
121	5003	27051	CR 2851-S-1-B-4-1-4-1-1	Gayatri / SR 26B	MS
122	5004	30181	NVSR 6213	IR 71907-3R-2-1-1 / IET 20036	LS
123	5005	30182	CSR YET 79	CSR 27 / CSR 36	MS
124	5006	30183	MCM 137 (IR 100120-B-B-B-11)	PR 37866-1B-1-47 / NSIC RC 158	LB
125	5007	30184	CR 4364-1-IR 103728-B-B-B-B-1	IR 09A136 / IRRI 123 // PR 37275-7-14-5-1-2-2-1-2	LS
126	5008	30185	BARC KKV 16	CSR 27 / Dwarf mutant	LS
127	5009	Bhuthnath (Coastal Saline Check)			

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
128	5010	30186	RP 6167-R58-1	Swarna / <i>O. rufipogon</i>	SB
129	5011	30187	CR 2865-1-2B-26-1-1-1	TRC 229-F41/ Savitri / FL496	LS
130	5012	30188	NVSR 6243	IET 15429 / IET-18710	LS
131	5013	30189	MCM 134 (MCM 123-3-1-1-1)	BPT 2231 / Pokkali	MS
132	5014	CSR 10 (Early duration saline check)			
133	5015	30190	CR 3466-4-2-L-10-M-5-1	IR 64/ FL478 // I R 73931-40-1-2-3-2-22-1/// Pratiksha	SB
134	5016	30191	CR 4363-1-IR 83388-B-B-108-3	IR 72022-46-2-3-3-2 / Swarna	LB
135	5017	30192	CR 4283-274-6-2-2	CR Dhan-310 / Getu	MB
136	5018	30193	MCM 136 (IR 04A115)	IR 68077-82-2-2-2-3 / IR00A117	MS
137	5019	Fl 478 (Saline Tolerant check)			
138	5020	30194	CR 2851-S-B-1-B-B-3-2-1	Gayatri / SR 26B	MS
139	5021	30195	CR 4241-232-6-4-2	R 255 / Luna Sankhi	MB
140	5022	30196	NVSR 6345	GNR-3 / IET 22608	LB
141	5023	30197	CR 4256-247-8-2-1	Naveen / FL496	LS
142	5024	30198	RP Bio 4918-B2-NPK 61	Swarna / <i>O. nivara</i>	SB
143	5025	30199	CR 4252-243-14-3-1	Naveen / FL478	MB
144	5026	30200	CSR 2019 IRBD78	IR77092-2R-B-10	SB
145	5027	30201	CR 4283-274-6-2-1-3	CR Dhan 310 / Getu	MS
146	5028	30202	CR 2860-S-B-5-2-1-2	Varshadhan / SR26B	MS
147	5029	Pusa 44 (Sensitive check)			
148	5030	30203	CR 2851-S-1-7-3-1-2	Gayatri / SR 26B	MB
149	5031	30204	CR 4307-298-10-1-1	SR 27-8-1 / FL478	MB
150	5032	30205	MCM 135 (MCM 142-1-1-1-1)	MTU 7029 / Badrakali	MS
151	5033	30206	CR 4246-237-16-3-3	R255 / Binadhan-10	MB
152	5034	30207	MTU 1384	MTU 1010 / FL 478	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT	
153	5035	30208	CR 4285-276-1-2-2	CR Dhan-310 / FL478	LS	
154	5101	30209	NVSR 438	(CSR-36 / IRGC 13496) / Pusa-1609	LS	
155	5102	30210	RNR 28409	Pusa-1121 / Basmati-370	LS	
156	5103	30211	Samundchini Mutant S-50	Mutant of Samundchini Local Landrace	SS	
157	5104	30212	OR 2594-10	Swarna / Chinikamini	SB	
158	5105	29392 (R)	OR 2594-5	Swarna / Chinikamini	SB	
159	5106	Dubraj (Quality Check)				
160	5107	30213	BRR 2177	MTU 7029 / Taroari basmati dwarf mutant 2	SS	
161	5108	30214	NDR 2020-1	Kalanamak / BKP 242	SB	
162	5109	30215	Kalanamak Mutant	Goma Rays 250 ppm	SB	
163	5110	30216	NVSR 604	IRRI-AMT-101/GNR-2	MS	
164	5111	29390 (R)	R 1656-2151-1-412-1	Swarna / Jirashankar	SS	
165	5112	30217	Vishnubhog Mutant 71-4	Vishnu Bhog	SS	
166	5113	30218	R 2369-475-2-252-1	Swarna / Kalanamak	SB	
167	5114	Ketekijoha (Quality Check)				
168	5115	30219	UPR 2825-30-1-2	UPR 3506-15-1 / Sarbati	MS	
169	5116	30220	Vishnubhog Mutant -80	Vishnubhog	SS	
170	5117	30221	NVSR 603	IRRI-AMT-101 / GAR-13	SB	
171	5118	30222	NDR 8400-3	Kalanamak / Sambha Mahsuri-Sub 1	SB	
172	5119	30223	IGKV DH 42 Mutant	Dubraj / RP Bio-226 Mutant	MS	
173	5120	Shobini (National Check)				
174	5121	30224	RNR 28401	Pusa 1121 / Sumati	LS	
175	5122	30225	NDR 2020-2-1	Kalanamak / Basmati 370	MS	
176	5123	30226	Jeeraphool Mutant-5	Mutant of Jeeraphool Landrace	SS	

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
177	5124	30227	OR 2594-13	Swarna / Chinikamini	SB
178	5125	30228	IGKV DH 66	Dubraj / RP Bio -226	MS
179	5126	30229	BRR 2180	Taroari Basmati dwarf 2 / Sugandha 2	MS
180	4901	30162	NVSR 545	(RP Bio-226 / IRGC71598) / Nidhi	LS
181	4902	30163	TR 15045	CSR 36 / IRGC 41-05 // RP Bio 226	SS
182	4903	30164	CSR 189-11-122	Sajoo 52 / FL478 // Sajoo 52 *3	MB
183	4904	30165	IIRRH 155 (Hybrid)	-	LS
184	4905	30166	NDRU 2022	NDR 2008 / BPT 5204	SB
185	4906	30167	GNV 1109	Selection from ISH 58 / Matataga 6	LB
186	4907	CSR 36 (Alkaline Check)			
187	4908	30168	RP Bio 4918-B2-175K-2	Swarna / <i>O. nivara</i>	MS
188	4909	30169	KPS 6315	MTU 1010 / JGL 13595	LS
189	4910	CSR 23 (Inland Saline Check)			
190	4911	30170	NDRU 2021	Narendra Usar Dhan 3 / BPT 5204	SB
191	4912	30171	RP 6112-MS-M-10-2-9-5-23-6-1	BPT 5204 Mutant	MB
192	4913	30172	CSR 179-11-11	Pusa44 / FL478 // Pusa 44 *3	LS
193	4914	30173	CSR 189-11-2	Sajoo 52 / FL478 // Sajoo52*3	MS
194	4915	CSR 10 (Early duration saline check)			
195	4916	30174	NVSR 6403	Gurjari / Jaya	LS
196	4917	30175	TR 15029	CSR 36 / IRGC 41-05 // RP Bio 226	MS
197	4918	30176	IIRRH 156 (Hybrid)	-	MS
198	4919	FL 478 (Saline tolerant check)			
199	4920	29362 (R)	NVSR 6236	IET 15429 / IR 72046-B-R-8-3-1-2	LS
200	4921	30177	CSR 179-11-263	Pusa 44 / FL478 // Pusa 44 * 3	MS
201	4922	30178	NVSR 6361	NVSR-178 / IR 71907-3R-2-1-1	LB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
202	4923	Pusa 44 (Sensitive Check)			
203	4924	30179	CSR 179-11-215	Pusa44 / FL478 // Pusa 44 * 3	LB
204	4925	30180	RP Bio 4918-B2-24K	Swarna / <i>O. nivara</i>	SB
205	5127	Badshahog-Northern & Central, CR Sugandh Dhan 907- Eastern & North Eastern, Sugandh Samba- Western & Southern--ZC			
206	4201	29998	HURS 21-4-IR17L 1056	BR 29*3/ BEAQPENDJALI	MS
207	4202	29999	NVSR 756	(CST-7-1 / IRGC 26872) / CSR-36	LS
208	4203	30000	CRR 780-B-B-14-1	Naveen / IR 87707-446-B	LS
209	4204	30001	R 2220-381-1-243-1	R 156-1328-1-40-1 / Mahamaya	MB
210	4205	30002	PAU 7180-9-17-0-0-0(RYT 3853)	PR 121 / IR 96321 // PR 121 /// PR 121 / IR 71033-121-15-B // PR 121	LS
211	4206	30003	RCPR 79-IR 84899-B-185-8-1-1-1	IR 78877-208-B-1-1 / IRRI 132	LS
212	4207	30004	CSR PET 27	CSR 30 / CSR 27	LS
213	4208	30005	US 391 (Hybrid)	-	MB
214	4209	30006	TRC H2TN 203-B-B-67-3	Hakuchuk 2 / Tripura Nirog	MB
215	4210	30007	RP Bio 4919-B-B-NSR114	KMR 3/ <i>O.rufipogon</i>	SB
216	4211	30008	BRR-0180-IR14L157	IR 81039-B-173-U 3-3 / IR 81063-B-94-U 3-1	LS
217	4212	30009	RP 6112-MS-M-92-2-4-5-7-9-2	BPT 5204 Mutant	MB
218	4213	30010	CR3506-1-2-3-2-2-1	IR 36 / Tapaswini	MS
219	4214	30011	MTU 1385 (IR10F559)	IR 80410-B-197-4 /IRRI 149 // NSIC RC 158	LS
220	4215	30012	RP 6492-MAID-177-81-14-3-1-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / Tetep /// Krishna Hamsa / DSB2 // Krishna Hamsa / IR 81896-96-B-B-195 /// Krishna Hamsa / IR74371-46-1-1-13	MS
221	4216	30013	BRR 2137	CR 3939-18 Selection (IR 73907-753-2-3/ Pratiksyta)	LS
222	4217	30014	CR3996-1415-2-4-7-5-1-1	IR 20 / Mahulatha	MB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
223	4218	30015	NVSR 825	GAR-13 / RP Bio-226	LB
224	4219	CR Dhan 201 (NC)			
225	4220	30016	BRR-0182-IR 93827-29-2-1-3	IR 81039-B-173-U 3-3 / IR 81063-B-94-U 3-1	LS
226	4221	30017	IIRRH 158 (Hybrid)	-	LS
227	4222	30018	CSR YET 47	CSR 30 / CSR 23	LS
228	4223	30019	CR 3856-44-11-1-3-1-1-1	IR 73963-86-1-5-2-2 / CR 2324-1-1	SB
229	4224	30020	CRR 842-IR14L159	IR 10N102 / IR 86931-B-400	LS
230	4225	30021	HURS 21-2-IR15T1473	IR11T252 / IR09N522	MB
231	4226	30022	RCPR 80-IR 14L 157	IR 81039-B-173-U 3-3 / IR 81063-B-94-U 3-1	LS
232	4227	30023	TRC 184-B-B-76-1-1	Tripura Nirog / TRC 87-251	MB
233	4228	30024	NVSR 3110	IR28 / GAR 13	MS
234	4229	30025	PAU 5533-56-3-1-3-1-1-1 (RYT 4007)	PR 120 / MASARB 868	LS
235	4230	30026	MTU 1386 (IR 103294-B-B-B-7)	IRRI 149 / COLOMBIA XXI	LS
236	4231	30027	CSR YET 78	CSR 30 / CSR 23	LS
237	4232	30028	CR 3937-1-1-1-1-2-3	IR 73895-33-1-3-2 / Lalat	SB
238	4233	CR Dhan 202-Northern,Eastern,North Eastern & Central; AAUDR-1-Western;MAS 946-1- Southern-ZC			
239	4234	30029	BRR 2183	IR 74355-CN3/CN 6-78	MS
240	4235	30030	RP 5405-JBB-631-1-1-1-1-1	Swarna / IRGC 4105 // Swarna	MB
241	4236	30031	CR 4075-1341-3-3-2-2-1-3-2	Jaya / PKV HMT	LS
242	4237	30032	BRR-0181-IR 93827-29-1-1-4	IR 81039-B-173-U 3-3 / IR 81063-B-94-U 3-1	LS
243	4238	30033	RP 5977-MS-M-139-4-3-11-8-5-3	BPT 5204 Mutant	LS
244	4239	30034	TRC 185-B-B-82-2-11	Tripura Nirog / TRC 87-251	MB
245	4240	30035	NVSR-726	GAR-13 / Z-31	LB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
246	4241	30036	CRR 749-109-B-B-1	IR64*3 / IR88287-367-B-B	LS
247	4242	30037	PAU 5729-60-5-4-1(RYT 3704)	IRBB 60 / PAU 3699-13-2-2-4	LS
248	4243	30038	HURS 21-5-IR 10L 14	IR06L161 / IR 80508-B-57-3-B	MS
249	4244	30039	RP 6459-C2-168	166S Swarna / <i>O. nivara</i> // 14S Swarna / <i>O. nivara</i>	LS
250	4245	30040	IIRRH 157 (Hybrid)	-	LS
251	4246	PA 6129 (HC)			
252	4247	30041	BRR 2184	HHZ 14-Sal-10-DT-1-DT-1-Selection (Huang-Hua-Zhan * 2 / IR 64)	MS
253	4248	30042	CR 4070-1320-3-2-1-14-1-2-1	IET 22704 / Pyari	MB
254	4249	30043	RP 5599-33-2-1-1R	MTU 1010 / KMR3	LS
255	4250	30044	CR 3745-3-2-1-2-1-1	Pooja / Lalat	MS
256	4251	30045	BRR 2185	BP 11820-5F-KN-10-2-Selection	LS
257	4252	30046	CRR 667-15	Poornima / Salumpikit	LS
258	4253	30047	CR 4075-1341-3-3-2-3-1-2	Jaya / PKV HMT	LB
259	4254	30048	CR 4060-1318-5-2-2-2-1-5-2-1	IET 22729 / Browngora	LB
260	4255	30049	RP 6517-MAID -103-4-3-2-2-1-1-1	WGL 14 / Improved Samba Mahsuri // WGL 14 / RP Patho-3 /// WGL 14 / RP 5925-24 // WGL-14 / IR 81896-96-B-B-195	MS
261	4256	30050	CR 4312-5-1-1-4	CR 3856-44-22-2-1 / IR 64 MAS	SB
262	4257	30051	CRR 790-69	CR Dhan 40 / IR 73963-86-1-5-2-2 (NPT PSR 12)	MB
263	4258	30052	R 1672-126-1-24-1	R 1027-2282-2-1 / Danteshwari	MS
264	4259	30053	CR 4114-2-4-2-1-2-1	CR 3848-1-1-2-1-1 / Vandana	LS
265	4260	29414 (R)	CSR 87	IR 5 / IR 52713-2B-8-2B-1-2	MS
266	4261	30054	CR 3946-3-1-1-1-1	MTU 1010 / Dular	LS
267	4262	30055	NVSR 2865	Gurjari / IET 23947	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
268	4263	30056	RP 6496- MAID-246-6-6-2-1-1-1	Krishna Hamsa / IRBB 60 // Krishna Hamsa / Tetep /// Krishna Hamsa // IR 81896-96-B-B-195	MS
269	4701	30306	Hitomebore	-	SS
270	4702	30307	Hinohikari	-	SB
271	4703	Bhrigudhan (Check)			
272	4704	30308	Haenuki	-	SB
273	4705	Varundhan (Check)			
274	4706	30309	Akitakomachi	-	SB
275	4707	Shalimar Rice-5 (Check)			
276	3601	29765	BPT 3059	MTU 1061 / IR 78585-64-2-4-3	LS
277	3602	29766	CR 3562-2-2-1-3-1-1	Surendra / N 22	MS
278	3603	29767	CB 16580	CO 51 / CB 06651	MS
279	3604	29768	AD 17084	WGL 14377 / MDU 5	MS
280	3605	29769	JGL 37074	JGL 30865 / MTU 1152	LS
281	3606	29770	HKR 17-33	IR 68826A / IR 81873-31-2-2-2	LS
282	3607	29771	CRR 721-1-B	IR 7152519-1-1 / Thadokkham 1	LS
283	3608	29772	JR 12	JR 201 / NPT 116 / JR 201	MS
284	3609	29773	KMP 232	Mandya Vijaya / BPT 5204	LS
285	3610	29774	CR 4367-2-IR 143216-26-191-5-3-15-3-B	IR 96321-1447-561-B-1 / Aganni // IR 96321-1447-561-B-1 / Abhaya /// IR 96321-1447-561-B-1 / IRBB 4 // IR 96321-1447-561-B-1 / IRBB 60 / 11 // IR 96321-1447-561-B-1 / Aganni // IR 96321-1447-561-B-1 / Abhaya /// IR 96321-1447-561-B-1 / Rathu Heenathi // IR 96321-1447-561-B-1 / IR BL 9	LS
286	3611	29775	RP 6112- MS-M-4-11-5-3-7-9-4-1	BPT 5204 Mutant	MB
287	3612	29776	MTU 1374	MTU 1156 / MTU 7029	MS
288	3613	29777	NLR 3561	NLR 34449 / NLR 30491	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
289	3614	29778	NVSR 3169	GR 7 / Jaya	LB
290	3615	29779	NWGR 16033	Gurjari / NWGR 6047 (36-2-1-1-1-1)	MB
291	3616	29780	ORJ 1310 (RP-5388-B-12-1)	Sampada / IRGC 25966 // RP Bio 226	LB
292	3617	29781	PAU 6707-33-6-1-1-1-3 (RYT 3936)	PR 121 / IR 84678-25-5-B	LS
293	3618	29782	CR 4121-36-24-1	CR 3856-44-22-2-1-11*3 / IRBB 60 / Swarna Sub1	LB
294	3619	29783	R 2341-289-1-344-1	Indira Barani Dhan-1 / Guang jianr-1	MB
295	3620	Gontra Bidhan-3 (NC)			
296	3621	29784	RP 6519-IR 16A5053 (IR 107989-B-B RGA-B RGA-205)	IR11N 202 / IRRI 168	LS
297	3622	29785	Til Kormel Mutant-1	Tilkormel	LS
298	3623	29786	TRC H2N 2010-B-B-4-1	Hakuchuk 2 / Naveen	MB
299	3624	29787	UPR 4430-9-1-1-1	Govind / UPR 3739	LS
300	3625	29788	WGL 1413	APMS 6B / 80155 B	LS
301	3626	29789	RNR 29325	TME 80518 / BPT 5204	LS
302	3627	29790	RDR 1930	HKR-08-62 / WGL-697	LS
303	3628	29791	RCPR 85-IR 102860-10:6-B-B	IR 97012 / 3* IRRI 154	LS
304	3629	29792	RP 6519-IR16A5038 (IR 107989-B-B RGA-B RGA-141)	IR11N 202 / IRRI 168	LS
305	3630	29793	NLR 3613	MDT 6 / NLR 34449	LS
306	3631	29794	KNM 11547	KNM 118 / CT 1865-1-5-1-25-4	LS
307	3632	29795	KJT 3-21	IR 36 / KJT 35-3	SB
308	3633	29796	JR 11	MTU 1010 / NPT 7 / MTU 1010	MS
309	3634	29797	CR 4368-1-IR 143207-158-917-45-10-10-66B	Lalat / IR 96321-1447-561-B-1 // Lalat / IRBB 60 /// Lalat / IR 11L101 // Lalat / IRBL 9	MS
310	3635	29304	R 2454-1-R1-10	KM / IRBB 59	MB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
311	3636	29798	NVSR 538	(Sampada / IRGC44455) / RP Bio-226	LB
312	3637	PR 113-Northern, Lalat-Eastern and North Eastern, MTU 1010-Central and Southern, Karjat 7-Western-- ZC			
313	3638	29799	AS 15024	ASD 16 / Manjalsaradai	SB
314	3639	29188	WGL 1355	WGL-347 / HKR-06-47	LS
315	3640	29800	CR 3945-18 (ODR 1-2-18)	Zhu 11-26 / Geetanjali	LS
316	3641	29801	RP 6486-MAID-IR 143214-12-25-5-3-7-1-B	Naveen / IR 96321-1447-561-B-1 // Naveen / IR 87707-445-B-B /// Naveen / IRBL9 // Naveen / Aganni / 6 // Naveen / IRBB 60	SB
317	3642	29802	RNR 29316	NDR 359 / Bhadrakali	LS
318	3643	29803	Pusa 1824-12-90-1	Pusa 44 / PAU 201	LS
319	3644	29804	UPR 4424-1-1-1-1	HKR47 / UPR 3743-1-2-1	LS
320	3645	29805	RP 5976-78-26-6-2	Improved Samba Mahsuri / Wazuhophek	SB
321	3646	29806	BRR 2136	S.Shree / KL-3 / Sampada / TJP-27 // MTU 1081	LS
322	3647	29807	Bhata Mahsuri Mutant-1	Bhata Mahsuri	MS
323	3648	29808	RP 6317-RMS-S35-BC2F4-49-25-12-24	MTU 1121* 2 / Swarna	LS
324	3649	29809	RP 5364-674-1-1-1-1-1	Improved Samba Mahsuri / IRGC 39050 // MTU 1081	LS
325	3650	29810	CR 4343-5-2-2-1	MTU 1001 / Pusa 44 / IR 102698-1-47-57-102-1-B	LS
326	3651	29811	RP 5507-JBB-B-689-1-1-1-1	Swarna / IRGC 63248 // Swarna Sub 1	MS
327	3652	29812	KJT 1107-2-8-12-10-8-9-7	KJT 1106 / KJT 184	LS
328	3653	29813	HURS 19-4	CR 2407 / IR 64	SB
329	3654	29814	CRAC 3998-104-2-1	Doubled haploid of 27P 63	MB
330	3655	29815	RP 6325-312-12-1-1	IR64 / Binam // CR 691-1	LB
331	3656	29816	Daftari-621	Daftari 2311 / Daftari Khushboo 9	SS
332	3657	29817	CR 3439-10-M-3-B-2-1	Naveen / Chettivirippu (AC 39394)	LS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
333	3658	29818	NVSR 3163	GR 7 / Jaya	LB
334	3659	29819	NDR 9449	IR 73707-45-3-2-3	LS
335	3660	29820	OR 2517-8	OR 2006-25 / IR 65629-22-1	MS
336	3661	29821	NVSR 476	(CST-7-1 / IRGC 26872) / CSR-36	LS
337	3662	29822	ORJ 1342 (TP 29409)	IR 10M300	MB
338	3663	29823	PAU 6707-73-1-1-2-1 (RYT 3959)	PR 121 / IR 84678-25-5-B	LS
339	5301	29547	CRR 759-1	Sahbhagi dhan / IR 87707-446-B-B	LB
340	5302	29549	RP 5977-MS-M-112-1-9-22-4-6-3	BPT 5204 Mutant	MS
341	5303	29554	RP 6462-C5-2	Swarna / <i>O. nivara</i> 166-2 // Swarna	MB
342	5304	29546	Pusa 5417-15-11-9-54-17	Pusa 44 / IR64-Pup 1-F // Pusa 44*2	LB
343	5305	30230	RP 6112-MS-M-92-11-5-7-33-6-2	BPT 5204 Mutant	MB
344	5306	29560	RP 5593-83-27-1	MTU 1010 / N22	LB
345	5307	29558	Pusa 5417-15-11-9-50-27	Pusa 44 / IR64-Pup 1-F // Pusa 44*2	LS
346	5308	30231	RP 6524-MSA-16-388-16-206-1	Swarna / MTU 1010	LS
347	5309	30232	CR 4341-18269-6-1-4-5-4	CR Dhan 801 / CR Dhan 310	MS
348	5310	30233	WGL-1495	MTU 1121*2 / Swarna	MS
349	5311	30234	RP 6366-JBC-154-1-11-1-1-1	WGL14 / RP 5925-24	MS
350	5312	30235	RP 6522-MSA-16-24-16-1550	MTU 1010 / Swarna	LS
351	5313	30236	RP 5976-299-15-8-9	Improved Samba Mahsuri / Wazuhophek	MS
352	5314	30237	RP Bio 4918-B2-NPS 1	Swarna / <i>O. nivara</i>	LS
353	5315	30238	RP 6112-MS-M-132-3-7-22-4-6-3	BPT 5204 Mutant	MS
354	5316	30239	RP 5976-78-2-4-19	Improved Samba Mahsuri / Wazuhophek	SB
355	5317	29552	RP 5976-RMS-340	Improved Samba Mahsuri / Wazuhophek	MB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
356	5318	29548	RP 5974-RMS-3-2-8-38-255-32	IR64*2 / Swarna	LS
357	5319	Rasi (Positive Check)			
358	5320	30240	RP 6524-MSA-16-399-16-332	Swarna / MTU 1010	MS
359	5321	30241	RP 6500-MAID-90-9-2-1-1-1-1	WGL14 / Improved Samba Mahsuri // WGL14 / Rathuheenati /// WGL14 / RP 5925-24 // WGL14 / IR 96321-1447-561-B-1 //// WGL14 / IR 81896-96-B-B-195 // WGL14 / RP Patho-3	MS
360	5322	30242	RP 5977-MS-M-33-4-8-3-7-5-1	BPT 5204 Mutant	LB
361	5323	30243	RP 5976-5-28-2-11	Improved Samba Mahsuri / Wazuhophek	SB
362	5324	Swarna (Positive Check)			
363	5325	30244	RP 6526-MSA-16-493-16-1484	IR 64 / Swarna	LB
364	5326	30245	RP 6499-MAID-93-12-9-2-1-1-1	WGL14 / RP Patho-3 // WGL14/ Rathuheenati // /WGL14 / RP 5925-24 // WGL14 / IR 96321-1447-561-B-1 //// WGL14 / IR 81896-96-B-B-195	MB
365	5327	30246	RP 5970-RMS-1-3-17-65-27-41	Improved Samba Mahsuri*2 / Swarna	MS
366	5328	29555	RP 6112-MS-M-38-8-4-2-99-7-5	BPT 5204 Mutant	MS
367	5329	29563	RP 5594-103-4-1	MTU 1010 / RPHR 1005	MB
368	5330	Improved Samba Mahsuri (Negative Check)			
369	5331	30247	RP 6525-MSA-16-439-16-491	Nin 1035 / IR 64	MS
370	5332	29562	RP 6167-SN124	Swarna / <i>O. nivara</i>	MS
371	5333	30248	RP 6521-MSA-16-18-16-968-1	(Tadung/Sampada) / Pusa 1121	LB
372	5334	30249	WGL-1485	MTU 1121*2 / Swarna	MB
373	5335	30250	RP 5975-RMS-5	Rasi / Improved Samba Mahsuri	MS
374	5336	30251	RP 6523-MSA-16-397-16-1504	IR 64 / Rasi	MS
375	5337	30252	RP Bio 4919-B2-NSR 5	KMR 3 / <i>O.rufipogon</i>	SB
376	5338	30253	RP 6317-RMS-S35-BC2F4-49-25-8-26	MTU 1121*2 / Swarna	MB
377	5339	BPT 5204 (Sensitive Check)			

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
378	5340	30254	RP 6317- RMS-S35-BC2F4-49-25-5-10	MTU 1121*2 / Swarna	MB
379	3801	29824	BPT 3085	BPT 5204 / MTU 1075	MB
380	3802	29825	OR 2546-5-1	OR 2006-23 / PSBRC 68	MB
381	3803	29826	AD 17746	ADT (R)46 / AD 09495	MS
382	3804	29827	SJR 6949	Secondary Selection from 1HNZ-1-Y4-Y1	MS
383	3805	29828	CB 18156	CB 05022 / CO 40	MB
384	3806	29829	Pusa 1824-12-17-4-8	Pusa 44 / PAU 201	LS
385	3807	29830	BMR-MS-1-2-1	Variant Selection from MO4	MB
386	3808	28523 (R)	CR 3564-1-1-4-2-2-1	Vijetha / N22	MS
387	3809	29831	RP 6520-IR16A 4938 (R 107982-B-B RGA-B RGA-134	IR 10F559 / IIRI 119	MS
388	3810	29832	JR 11	Kranti / Dateshwari	MB
389	3811	29833	JGL 34560	JGL 20171 / MTU 1075	LS
390	3812	29834	RP 6487- MAID-471-47-23-3-2-2-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / Pi9	MS
391	3813	29835	KNM 10155	GP 33 / BPT 5204 // RNR 15048 / GNV 10-89 // WGL 580	MS
392	3814	29623	Gontra Bidhan-8	GB-1 / MTU 7029	MS
393	3815	29836	ORJ 1339 (TP 30430)	IIRON 42 Ent 21	MB
394	3816	29837	TRC CTSM 1723-B-B-32-1	CT 9993-5-10-1-M / 2 / BPT 5204	MB
395	3817	29838	PAU 7002-13-2-1(RYT 3941)	PR 121 / PR 114 (Xa38)	LS
396	3818	29839	MSN 114	IET 20919 / MSN 99 (3-1-1-1-3-2-1-B)	MB
397	3819	29840	NWGR 16009	GR-7 / P-203 (15-3-2-1-1-1-1)	MS
398	3820	NDR 359 (NC)			
399	3821	29841	CR 4212-12-17-1-1-2-1-1-1	Sahabghidhan / IR 20	LB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
400	3822	29842	MTU 1345	MTU 1010 / SRAC 34997 // MTU 1010	LS
401	3823	29843	UPR 4397-10-1-1-1	Pant Dhan 16 / UPR 3778-17-2-1	LS
402	3824	29844	R 1762-198-1-132-1	R 979-67-44-1 / IR 64	MS
403	3825	29845	RNR 28359	Bhadrakali / NSN 20894	LB
404	3826	29846	CRAC 3998-252-1	Doubled haploid of 27 P 63	MB
405	3827	29847	RP 6112-MS-M-13-55-7-5-1-7-5	BPT 5204 Mutant	LS
406	3828	29848	KNM 10150	GP 33 / BPT 5204 // RNR 15048 / GNV 10-89 // WGL 580	MS
407	3829	29849	RP 6167-R 58	Swarna / <i>O. rufipogon</i>	SB
408	3830	29850	HKR 16-58	HKR 48 / IRRI-DS-12	LS
409	3831	29851	RP 6334-201-9-4-3	JGL 3844 / KAUM 166-2	MS
410	3832	29852	CR 4205-3-1-2-1	MTU 1010*2 / ST 12	LS
411	3833	29853	NVSR 805	NVSR-303-14 / IET 22121	LB
412	3834	29854	RCPR 88-RP 5535-22	RP Bio 226 / IRGC 48493 // Sonasali	MS
413	3835	PR121-Northern, CR Dhan 300- Eastern and North Eastern, Karma Mahsuri-Central, Akshyadhan-Western, Jaya- Southern--ZC			
414	3836	29855	Sahydri Kempumukthi	Jyothi / KPR-1 (Back cross derivative)	MB
415	3837	29856	RNR 31664	TME 80518 / BPT 5204	LS
416	3838	29857	NVSR 2968	GR 7 / GAR 13	MS
417	3839	29858	WGL 1543	WGL 32100 / MTU 1936-12-1-2-1 // JGL 3844 / Radha Krishna	LS
418	3840	29859	RP 6488-MAID-1-180-119-1-1-1-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / Tetep /// Krishna Hamsa / DSB2	LS
419	3841	29860	CR 3856-44-22-2-1-11-4-1-1	IR 73963-86-1-5-2-2 / CR 2324-1	LB
420	3842	29861	PAU 7021-10-1-1(RYT 3951)	PR 122 / PR 123	LS
421	3843	29862	CR 4342-12-3-2-1	MTU 1001 / Pusa 44 // Samba Mahsuri / Wita 12	LS
422	3844	29863	MTU 1346	MTU 1010 / BL 10	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
423	3845	29864	RP 6112-MS-M-166-7-11-3-6-4-3	BPT 5204 Mutant	MS
424	3846	29865	TRC H2TS 208-B-B-33-6	Hakuchuk 2 / Tripura Sarat	LS
425	3847	29866	RP 5976-210-5-12-20	Improved Samba Mahsuri / Wazuhophek	SB
426	3848	29867	CR 4349-208-1-2-2	CRMS32B / CRMS24B	LS
427	3849	29868	MSN 116	KMR 3 / CR 2711-76 (10-1-B)	MB
428	3850	29869	YNPG 114	NPG 10 / NPG 6	SB
429	3851	29870	RTN 18-IR-30	Selection from IIRON-34	LS
430	3852	29871	RP 6516-140-3-10-3	JGL 3844 / PHS 17 (KAUM 168-1)	MS
431	3853	28503 (R)	PAU 8442-2K14-3583-422-1 (RYT 3784)	Pusa 44 / IL 274 (<i>O. glaberrima</i>)	LS
432	3854	29872	CRAC 3998-243-1	Doubled haploid of 27 P 63	SB
433	3855	29287 (R)	RP 5405-13-1-3-1-1-1-1	RP 5405: Swarna / IRGC 4105 // Swarna	SB
434	3856	29873	BPT 3152	BPT 5204*2/ <i>O.longistaminata</i> // B95-1 / Swarna Sub-1	LS
435	3857	29289 (R)	CR 4315 -3-1-1-2-1	CR 3553-151 / CR 3755-131	MS
436	3858	29874	CN 2230	PSBRC 102 / IR 66876-11-WDR-1-1	MS
437	3859	29875	BRR 2074	IR 11 A 257-Sel.	MS
438	3860	29876	Pusa 2070-10-2-3	BPT 5204 / Swarna	MS
439	3861	29877	CR 4313-1-1-2-1-1-1	CR 3511-32 / CR 3561-31	MB
440	3862	29878	IGKV DH 105	Safri-17 / RP Bio 226	SB
441	3863	29879	WGL 1513	TNAU CO 50 / JGL 17183	MS
442	5341	IR 64 (RP)			
443	5342	MTU 1121 (RP)			
444	4001	29880	AD 18136	CR 1009 / MTU 1075	SB

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT	
445	4002	29881	BPT 2849	NLR 34449 / MTU 5249	MB	
446	4003	29882	Pusa 5315-2-5-1-62-1-3-4	Pusa 5115-61-1-6 / Swarna	MS	
447	4004	29883	RP 6354-RMS-5-11-13-43	Samba Mahsuri*2 / ST12	MS	
448	4005	29884	RP Bio 4918-B2-NPK 65-2	Swarna / <i>O. nivara</i>	MS	
449	4006	29885	OR 2658-1	IR 72 / OR 1920-3	MS	
450	4007	29886	ANPK 7311	NPR 2 / NP 9534	LB	
451	4008	29887	JMP 132	BPT 1235 / BPT 5204 // BPT 5204	MS	
452	4009	29888	RP 6491-MAID-87-15-9-3-1-1-1	WGL14 / Improved Samba Mahsuri // WGL14 / Rathuheenati /// WGL14 / RP 5925-24 // WGL14 / IR 96321-1447-561-B-1 /// WGL14 / IR 81896-96-B-B-195	MS	
453	4010	29889	OR (CZ)-40	Lalat Mutant	MS	
454	4011	29890	KJT 2-21	RPW 6-17 / RP 4-14	LS	
455	4012	29891	MTU 1376	MTU 2077 / WGL 3962	MS	
456	4013	29892	NDR 9501	IR 70181-5-PMI-1-2-B-3-2	LB	
457	4014	29893	NVSR 706	JGL 11470 / P-206	LB	
458	4015	29894	NLR 3548	NLR 28523 / QR 16	MS	
459	4016	29895	TRC SWK 1515-B-B-5-7	Swarna / Kataktara	LS	
460	4017	29896	RP 6489-MAID-88-16-7-6-3-1-1	WGL 14 / Improved Samba Mahsuri // WGL 14 / Rathuheenati /// WGL14 / RP 5925-24 // WGL14 / IR 96321-1447-561-B-1 /// WGL14 / IR 81896-96-B-B-195	MS	
461	4018	29897	MTU 1379	MTU 7029 / JGL 3828	MS	
462	4019	Swarna (NC)				
463	4020	29898	CR 3580-1-2-4-2-1	Lalat / N22	MS	
464	4021	29899	CRHR 143	CRMS 32A / CRL 351	LS	
465	4022	29900	R 1624-61-2-60-1	Surekha / Madhuri	LS	
466	4023	29901	RCPR 86-RP5480-41	Swarna / IRGC48960 // RP BIO 226		

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT	
467	4024	29902	CR 3856-44-22-2-1-11-4-1-2	IR 73963-86-1-5-2-2 / CR 2324-1	SB	
468	4025	29903	RP 6490-MAID-100-25-9-3-3-1	WGL 14 / Improved Samba Mahsuri // WGL 14 / RP Bio Patho-2 /// WGL14 / RP 5925-24 // WGL14 / IR74371-46-1-1-13 //// WGL14 / IR 81896-96-B-B-195 ///// WGL14 / RP 5925-23	SB	
469	4026	29904	RP 6502-7-4-1-1 (GSY-7-4-1-1)	IET 27134 / IET 27296	MS	
470	4027	29905	CR 3856-29-14-2-1-1-7-3	IR 73963-86-1-5-2-2 / CR 2324-1	LS	
471	4028	29906	CRHR 159	CRMS 32A / CRL23-122-1	LS	
472	4029	29907	WGL 1524	JGL-3844 / MTU-1936-12-1-2-1 /// JGL 3844	LS	
473	4030	27152	PAU 6359-7-1-2-1-2 (RYT 3843)	MT 16 // IR 64 Sub 1 / PAU 3699-13-2-2-4	LS	
474	4031	29909	CR 4350-7-5-1-1	CRL 22R / MTU 1071	MB	
475	4032	29910	RP 6502-7-4-3-1 (GSY-7-4-3-1)	IET 27134 / IET 27296	MS	
476	4033	29911	NDR 9081	IR77770-118-NDR-B-49-43 (IR 68087-78-1 / IR 69726-116-1-3 // IR 70175-51-2-1-1-2)	LB	
477	4034	29912	MTU 1378	BPT 2231 / NLR 34449	MS	
478	4035	29913	CR 4121-36-24-1-4-9-1-2	CR 3856-44-22-2-1-11*3 / IRBB 60 / Swarna Sub1	MS	
479	4036	29914	CRAC 3998-131-2	Doubled haploid of 27P63	MB	
480	4037	29915	OROI-12-IR88250-20-1-1-3	Savitri / 2* IR 64-Sub 1	MS	
481	4038	29916	NLR 3644	NLR 28523 / NLR 3041		
482	4039	29917	CR 3954-607-116-541-117	Maudamani / Swarna-Sub1 // Swarna-Sub1*2	SB	
483	4040	29918	NVSR 687	JGL 3855 / Z-31	LB	
484	4041	NDR 8002-Eastern & Central, Ranjeet- North Eastern, Salivahana-Western, Pushyami – Southern--ZC				
485	4042	29919	Pusa 5159-1-2-1-1-1-4	White ponni / P-44	LS	
486	4043	29920	CR 4334-2-1-1-1	CR 3856-44-22-2-1-7*3 / Swarna MAS	LS	
487	4044	29921	CRHR 160	PMS17A / MP351	LS	

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
488	4045	29922	SYE 35-4-37-9	PKV HMT / Kundalika	MS
489	4046	29923	CR 4350-234-1-1-1	CRL 22R / MTU1071	MB
490	4047	29924	WGL 1573	BPT 5204 / JGL 3844 /// TNAUCO 50	MS
491	4048	29925	CR 4354-3-1-1-2-1	CR 3549-11-2-1-1-1 / CR 3511-3-4-1-1-1-1	MB
492	4049	29926	RP 6167-SR-R 232	Swarna / <i>O. rufipogon</i>	LS
493	4050	29927	AD 18092	CR 1009 / BPT 2270	MS
494	4051	29928	CRHR 151	CRMS 32A / CRL 352	LS
495	4052	PA 6444 (HC)			
496	4053	29929	CR 2851-S-1-S-B-B-3-2-1	Gayatri / SR 26B	MS
497	4054	29930	RP 6527-RMS-1422-28-19-1	Swarna / Habataki / ST6 // ST12 / Swarna	MB
498	4055	29931	AD 18147	CR 1009 / MTU 1075	SB
499	4056	29932	RP 6112-MS-M-99-55-25-6-9-3-9-6	BPT 5204 Mutant	MS
500	4057	28273	CR 3939-2-1-1-2-1-2-1	IR 73907-753-2-3 / Pratiksyia	LS
501	4058	29933	RP 5976-5-4-6-15	Improved Samba Mahsuri / Wazuhophek	SB
502	4059	29934	CR 3984-1-5-4-2-1	CR 3624-2 / CRMAS 2232-85	MS
503	4060	29935	MTU 1377	MTU 1075 / MTU 1001	MS
504	4061	29908	CR 4148-8	N22 Mutant	SB
505	4062	29936	RP 6112-SP-M-KS-61-8-4-7-2-1-5	BPT 5204 Mutant	MS
506	4063	29937	CR 3938-11-1-8-1-1-1-2	IR 73907-753-2-3 / Pratiksyia	LS
507	5401	29567	RP 6255-BV / RIL / BPT / Varadhan / 1698	BPT 5204 / Varadhan	SB
508	5402	29573	CR 3553-1-5-2-1-1-1	ADT 43 / Ananga	SB
509	5403	29576	MTU 1368 (MTU 2613-33-1-1)	MTU 1075 / CR 3598-1-4-2-1	LS
510	5404	29577	RP 5594-71-14-2-1	MTU 1010 / RPHR 1005	MS
511	5405	29564	CR 3511-7-1-1-1-1-2	IR 36 / Surendra	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT	
512	5406	28084	CR 3549-6-1-1-3-1-1	ADT 43 / Annapurna	MB	
513	5407	29579	RP Bio 4918-B-B-166-23	Swarna / <i>O. nivara</i>	LS	
514	5408	29584	RP 6112-MS-M-13-22-9-11-4-6-3	BPT 5204 Mutant	LB	
515	5409	29583	CR 3561-5-2-1-1-1	Surendra / Annapurna	MS	
516	5410	29581	RP 6255-BV / RIL / BPT / Varadhan / 1696	BPT 5204 / Varadhan	MB	
517	5411	29574	RP 6462-C5	Swarna / <i>O. nivara</i> 166-2 // Swarna	SB	
518	5412	29568	RP 6112-MS-M-38-1-5-7-3-6-8	BPT 5204 Mutant	MS	
519	5413	29578	CR 3756-2-4-2-1-1-1	Salivahana / Krishnaveni	MS	
520	5414	29572	RP 6255-BV / RIL / BPT / Varadhan / 1694	BPT 5204 / Varadhan	SB	
521	5415	30255	CR 3504-19-2-1-1-1-1	IR 36 / Birupa	LB	
522	5416	30256	RP 6238-RV/RIL-RV 231	Rasi / Vibhava	LS	
523	5417	Improved Samba Mahsuri (RP & Check)				
524	5418	30257	CR 4341-18265-6-4	CR Dhan 801 / CR Dhan 310	MS	
525	5419	30258	RP 6112-MS-M-3-22-11-4-6-3-7	BPT 5204 Mutant	MB	
526	5420	30259	GSR IR2-1-R6-N7-N2-N77-N94	WTR / Haoannong	MB	
527	5421	30260	RP 6460-C3-97	166S Swarna / <i>O.nivara</i> // 148S Swarna / <i>O.nivara</i>	LS	
528	5422	30261	RP 6317-RMS-S35-BC2F4-49-25-12-18	MTU 1121 * 2 / Swarna	LS	
529	5423	MTU 1121 (RP)				
530	5424	30262	RP 5975-RMS-12	Rasi / Improved Samba Mashuri	MB	
531	5425	30263	RP 5970-RMS-1-3-17-65-12-12	Improved Samba Mahsuri *2 / Swarna	MS	
532	5426	Rasi (Check)				

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
533	5427	30264	RP 6501-MAID-95-14-5-3-1-1-1	WGL14 / RP Patho-3 // WGL 14 / Rathuheenati /// WGL 14 / IR 96321-1447-561-B-1 // WGL14 / IR 81896-96-B-B-195	MS
534	5428	30265	MTU 1383 (MTU 2615-2-1-3-1-1)	BPT 5204 / NLR 34449	MS
535	5429	30266	CR 3562-2-2-1-4-2-1	Surendra / N 22	MB
536	5430	30267	RP 6240-BP / RIL / BP 246	BPT 5204 / PTB1	MB
537	5431	30268	RP Bio 4918-B2-NPK 55	Swarna / <i>O. nivara</i>	SB
538	5432	30269	RP 6252-BV / RIL-BV202	BPT 5204 / Varadhan	SB
539	5433	Varadhan (Check)			
540	5434	30270	CR 4358-3-3-1-2-1	CR 3543-6-3-1-2-1-1 / CR 3510 -12-1-1-2-1-1	MS
541	5435	30271	RP 6238-RV / RIL-RV 270	Rasi / Vibhava	LS
542	5436	30272	RP 5405-JBB-631-6-4-3-1-1-1	Swarna / IRGC 4105 // Swarna	SB
543	5437	30273	CR 3516 -1-1-1-1-1-1	Birupa / Pusa 44	SB
544	5438	TellaHamsa (Check)			
545	5439	30274	RP 6239-IA / RIL-IA 122	IR64 / Akihikari	MB
546	5440	BPT 5204 (Sensitive Check)			
547	5441	30275	RP 6468-MAID-408-4-2-1-1-1-1	Krishna Hamsa / IRBB60 // Krishna Hamsa / IR 96321-1447-561-B-1 /// Krishna Hamsa / IR 81896-96-B-B-195 // Krishna Hamsa / Tetep	MS
548	5442	Swarna (Tolerant Check)			
549	4401	30057	CB 16566	CO 51 / JGL 384	MS
550	4402	30058	BRR 2140	IET 22238 / IET 21519	MS
551	4403	30059	AD 18560	ADT (R) 46 / AD 09391	MS
552	4404	30060	BPT 3114	BPT 2270 / NLR 145	MS
553	4405	30061	RP Bio 4918-B2-NPK 56-2	Swarna / <i>O.nivara</i>	MS
554	4406	30062	Daftari 1	Daftari 741 / MTU 1001	LS
555	4407	30063	OR 2762-21	Jyotimayee / 26 P 29	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
556	4408	30064	JGL 27356	JGL 11470 / GP 275	SS
557	4409	30065	RP 6471-87-12-48	NLR 3444*2 / Improved Samba Mahsuri	MS
558	4410	30066	CSR 27 SM 132	CSR 27 / BPT 5204	MS
559	4411	30067	KNM 11596	KNM 1638 / Mahsuri	MS
560	4412	30068	P.3313	ASD 19 / CO 45	MS
561	4413	30069	CR 3856-44-22-2-1-11-4-5-1	IR 73963-86-1-5-2-2 / CR 2324-1	MS
562	4414	30070	NP 14-4	PRN 30 / PRN 17	MS
563	4415	30071	NVSR 3314	GAR 13 / Purna	MS
564	4416	30072	AGR 297	BPT 5204 mutant	MS
565	4417	30073	TTB 1040-218-2-2	Ranjit / Tetep	MS
566	4418	30074	WGL 1562	WGL 32100 / MTU 1936-12-1-2-1 // 80154 B / 80155 B	MS
567	4419	30075	RNR 31622	HHZ 5-SAL 10 DT2-DT-1 / RNR 15048	MS
568	4420	WGL 14 (NC)			
569	4421	30076	NVSR 710	JGL 11470 / 186	MS
570	4422	30077	CR 3516-11-2-3-1-1-2	Birupa / Pusa 44	MS
571	4423	30078	MTU 1382	MTU 1075 / MTU 1001	MS
572	4424	30079	ACK 12024	Mutant of White Ponni-WP 22-2	MS
573	4425	30080	KJT 1108-14-4-7-6-10-4-5	BPT 5204 / Mahsuri	MS
574	4426	30081	RP 5976-243-15-8-81	Improved Samba Mahsuri / Wazuhophek	MS
575	4427	30082	UTR 181	MTU 1010 / NLR 34449	MS
576	4428	30083	BRR 2152	CR 2582-2 / Varshadhan / IR 82809-237	MS
577	4429	30084	RP 6528-RMS-1693-13-15-29	Improved Samba Mahsuri *2 // Habataki / ST 12	MS
578	4430	30085	RP 6112-MS-M-99-99-22-11-6-4-7	BPT 5204 Mutant	MS
579	4431	30086	AD 18034	ADT 37 / JGL 17004	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
580	4432	30087	CSR 27 SM 66	CSR 27 / BPT 5204	MS
581	4433	30088	MSN 113	Meenakshi / CRMS 32 b (47-6)	MS
582	4434	30089	CR 2906-253-156-13	IR20 / Dandi	MS
583	4435	30090	RDR 1199	JGL 3844 / NLR 34449	MS
584	4436	BPT 5204 (NC)			
585	4437	30091	R-FS-2019-2	Chandahasini / Dubraj	MS
586	4438	30092	RP 6112-MS-M-125(B)-3-4-2-33-4-3	BPT 5204 Mutant	MS
587	4439	30093	CB 17135	CB 06651 / JGL 17197	MS
588	4440	30094	BPT 2808	BPT 2231 / NLR 145	MS
589	4441	30095	MTU 1381	MTU 2077 / NLR 3042	MS
590	4442	30096	JGL 36175	JGL 11727 / Pusa 44	MS
591	4443	30097	NWGR 16050	NWGR-3119 / Mahisugandh (52-4-1-1-1-1-1)	MS
592	4444	30098	NVSR 2949	NVSR 2031 / GAR 13	MS
593	4445	30099	WGL 1522	TNAUCO 50 / JGL 17183	MS
594	4446	30100	RP Bio 4918-B2-NPK 77-3	Swarna / <i>O.nivara</i>	MS
595	4447	30101	CB 16605	CO 51 / JGL 17211	MS
596	4448	30102	TTB 1048-60-9	IRGC 25239 / Ranjit	MS
597	4449	30103	CR 4348-185-1-3-1	CRMS 32B / CRMS 244B	MS
598	4450	Improved Samba Mahsuri-Eastern & Central, Ketekejoha-North Eastern, Karjat 6-Western, ADT 49- Southern---ZC			
599	4451	30104	CR 3856-44-22-2-1-11-4-5-5	IR 73963-86-1-5-2-2 / CR 2324-1	MS
600	4452	30105	RDR 1221	JGL 3844 / NLR 3449	MS
601	4453	30106	MTU 1358	MTU 1061/TKM 6	MS
602	4454	30107	RP 6528-RMS 1421-43-25-29	Improved Samba Mahsuri *2 // Habataki / ST 12	MS

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E.No. (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
603	4455	30108	NDR 9077	BKP 242 / NDR 30030 // Swarna	MS
604	4456	30109	KNM 11601	KNM 1638 / BPT 5204	MS
605	4457	30110	NVSR 827	GAR-13 / RP Bio-226	MS
606	4458	30111	MTU 1361	BPT 5204 / NLR 34449	MS
607	4459	30112	CR 4147-8-3-1-1	Naveen / CR 1014	MS
608	4460	30113	TRC PSM 182-B-B-3-1	Pyzum / BPT 5204	MS
609	4461	30114	RP 6112-SP-M-KS-64-5-4-5-3-8-6	BPT 5204 Mutant	MS
610	4462	30115	NWGR-16025	GR 12 / NWGR 5031 (29-1-1-1-1-1-1)	MS
611	4463	30116	RP 6493-MAID-103-10-3-1-1-1	WGL 14 / Improved Samba Mahsuri // WGL 14 / RP Bio Patho-2 /// WGL14 / RP 5925-24 // WGL14 / IR 81896-96-B-B-195	MS
612	HR-12				
613	TN1				
614	CH-45				
615	Benibhog				
616	Ajaya				
617	RP Bio 226				
618	IR-50				
619	IR-64				
620	Nidhi				
621	Vikramarya				
622	CO-39				
623	Swarnadhan				
624	Rasi				
625	Tetep				

Designations of entries in National Screening Nurseries-H, 2021

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E.No (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
1	2301	28886	HPR 3203	HPR 2143 / Balwan	LS
2	2302	28890	TRC GN 117-B-B-12-1-1	Gomatidhan / Tripura Nirog	LS
3	2303	28885	SKUA 554 (K 12-9-2-14-3-4)	Jhelum / DHMAS	LS
4	2304	28895	VL 32560	VL 31339 / BL 122	LS
5	2305	Vivekdhan 86 (NC)			
6	2306	28882	HPR 3201	HPR 2143 / AC 19146	LS
7	2307	28884	TRC BN 793-B-B-27-4-1	Bhalum 3 / Naveen	SB
8	2308	28883	VL 32585	VL 31290 / O. minuta	MS
9	2309	28891	HPR 3202	T 23 / IR 67011 // Hasan Serai	LS
10	2310	Shalimar Rice 3 (ZC)			
11	2311	28196	TRC KS-1512-B-B-1-12-1	Kataktara / Swarna	MB
12	2312	28206	HPR 3106	HPR 2336 / AC 19146 // HPR 2143	LS
13	2313	28200	TRC BN-1311-B-B-43-11-1	Bhalum 3 / Naveen	LS
14	2401	28896 (R)	SKUA 558 (K 13-7-7-1-1-1)	Jhelum / Pusa Basmati 1509	MS
15	2402	28899(R)	TRC GH 79-B-B-34-4-1	Gomatidhan / Hakuchuk 2	MS
16	2403	28887 (R)	VL 32558	VL 31329 / Anjali	LB
17	2404	28880 (R)	SKUA 548 (K 13-7-7-5-2)	Jhelum / Pusa Basmati 1509	LS
18	2405	Shalimar Rice-3 (ZC)			
19	2406	29633	HPR 3216	HPU 741 / HPR 2512 // HPR 1149	LS
20	2407	28888 (R)	SKUA 557 (K 12-4-1-11-2-1-1)	Jhelum / VL Dhan 85	SB
21	2408	28900 (R)	SKUA 542 (K 11-9-1-1-1-2)	Jhelum / IR 24	SB
22	2409	28892 (R)	VL 32594	VL Dhan 61 / VSR 8	LS
23	2410	29634	SKUA 493-1 (Japonica variety)	Koshihikari / K 508	SB
24	2411	29635	VL 32699	VL Dhan 65 / VL 32057	LS
25	2412	28893 (R)	SKUA 551 (K 12-9-1-9-1-2)	Jhelum / DHMAS	MS
26	2413	Vivekdhan 86 (NC)			
27	2414	28898 (R)	SKUA 549 (K 12-13-1-2-2-2)	K 39 / Shalimar Rice-3	LB
28	2415	29636	VL 32654	VL 30424 / HPR 2644	LS
29	2416	29637	TRC PSM -9-B-B-20-119-6	Pyzum / Samba Mahsuri	MS
30	2417	28879 (R)	SKUA 552 (K 12-3-1-5-1-3)	Jhelum / Shalimar Rice-2	SB
31	2418	29638	VL 32651	VL 30424 / HPR 2143	LS
32	2419	28897 (R)	SKUA 547 (K 12-9-1-9-1-2)	Jhelum / DHMAS	MS
33	2420	29639	TRC CTSM-22-B-B-8-2-1	CT 9993-5-10-1-M / 2* Samba Mahsuri	LS
34	2421	28889 (R)	SKUA 546 (K 12-9-1-9-1-1)	Jhelum / DHMAS	MS
35	2422	29640	HPR 3212	HPR 2668 / HPR 2216	LS
36	2423	29641	VL 32678	VL Dhan 208 / VL 30424	LS
37	2424	28894 (R)	SKUA 556 (K 39-36-2-1-6)	K 39 / IR 64	MS
38	2425	29642	TRC PSM -19-B-B-70-99-2	Pyzum / Samba Mahsuri	MS
39	2426	28881 (R)	SKUA 545 (K 09-6-1-5)	Vivek Dhan 82 / Jhelum	SB
40	2501	28210 (R)	CAUS 107 (ULRC 5-2-1-2-2)	Shahsarang / CAU R1	SS
41	2502	28224 (R)	SKUA 535	Vivekdhan 82 / Shalimar Rice-3	SB
42	2503	28220 (R)	VL 40530	VL 30929 / Pusa Basmati-1	LS
43	2504	28222 (R)	TRC BN-1818-B-B-23-7-1	Bhalum 3 / Naveen	LS
44	2505	Vivekdhan 62 (NC)			
45	2506	28212 (R)	TRC PSM 164-B-B-13-6-1	Pyzum / BPT 5204	LS

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E.No (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
46	2507	28907	CAUS 124 (ULRC 26-11-2-1-1)	Kasalath / Borodhan	MS
47	2508	VL Dhan 68 (NC)			
48	2509	28227 (R)	SKUA 534	Shalimar Rice-1 / China 1039	SB
49	2510	28216 (R)	CAUS 103 (ULRC 3-4-1-1)	Shahsarang / Mynrii	SS
50	2511	VL Dhan 65 (ZC for North & South), RC Maniphou 11 (ZC for North East)			
51	2512	26594 (R)	HPR 2929	Kalizini / HPR 2143 // HPR 2143	LS
52	2513	28217 (R)	SKUA 533-2	Jhelum / Shalimar Rice-1 // Jhelum	SB
53	2601	28908 (R)	VL 40604	VL 30988 / VL 304241077	LS
54	2602	28901(R)	SKUA 559 (K 13-10-10-3-2-1)	Mushkbudji / DHMAS // Mushkbudji /// Mushkbudji	SB
55	2603	28904 (R)	HPR 3204	HPU 741 / HPR 2512 // HPR 1149	LS
56	2604	28918 (R)	TRC BN 723-B-B-69-2-1	Bhalum 3 / Naveen	MS
57	2605	29643	HPR 3215	HPR 2143 / Balwan	LS
58	2606	28913 (R)	SKUA 553 (K 12-5-1-8-1-1)	Jhelum / VL Dhan 85	LS
59	2607	Vivekdhan 62 (NC)			
60	2608	28911 (R)	CAUS 125 (ULRC 29-8-4-1)	Samba Mahsuri Sub 1 / Shahsarang	SB
61	2609	28906 (R)	SKUA 543 (K 11-5-1-9-4-3)	CH 1039 / IR 24	MS
62	2610	28915 (R)	HPR 3205	HPR 2143*3 / DHMAS 164 // HPR 2143*3 / Pusa 1637	LS
63	2611	28917 (R)	VL 40626	VL 31486 / Pusa Sugandh 2	LS
64	2612	28910 (R)	TRC GH 491-B-B-7-4-1	Gomatidhan / Hakuchuk 2	MS
65	2613	28903 (R)	CAUS 123 (ULRC 24-99-3-1-1)	Kasalath / Shahsarang	MS
66	2614	VL Dhan 68 (NC)			
67	2615	28905 (R)	VL 32596	VL Dhan 61 / VSR 8	LS
68	2616	28916 (R)	SKUA 544 (K 11-5-1-9-1-2)	CH 1039 / IR 24	MS
69	2617	28902 (R)	TRC BN 622-B-B-49-5-2	Bhalum 3 / Naveen	MS
70	2618	28909 (R)	SKUA 550 (K 12-9-1-9-1-1)	Jhelum / DHMAS	MS
71	2619	28912 (R)	VL 32511	VL Dhan 85 / <i>O. minuta</i>	LS
72	2620	29644	HPR 3214	HIM 1 / IR 53915	LS
73	2621	28914 (R)	SKUA 555 (K 13-39-36-1-1-2)	K 39 / IR 64	SB
74	2622	29645	VL 32622	VL Dhan 65 / HPR 2644	LS
75	2623	29646	TRC PSM -1-B-B-1-4-6	Pyzum / Samba Mahsuri	MB
76	2624	VL Dhan 65 (ZC for North & South) RC Maniphou 11 (ZC for North East)			
77	2625	29647	RCPL 1-431	Manipur Local 2 / Megha SA 2	MS
78	2626	29648	CAUS 126 (ULRC 26-1-2-2-1)	Kasalath / Boro Dhan	MS
79	2627	29649	TRC CTSM 29-B-B-4-3-1	CT 9993-5-10-1-M / 2* Samba Mahsuri	SS
80	2628	29650	RCMR-40 (MC 48-1-1-13)	RCM 10 / RCM 9	LS
81	2629	29651	CAUS 127 (ULRC 6X7-5-1-1-1)	(Shahsarang / PAU 201) / (Sahsarang / IR 64)	SB
82	2630	29652	VL 40662	Vivek Dhan 62 / RP 2421 // Vivek Dhan 82 / VL 30424	LS
83	2631	29653	TRC BN-2013-B-B-4-4-1	Bhalum 3 / Naveen	LS
84	2632	29654	VL 32605	Vivek Dhan 62 / HPR 2644	LS
85	2633	29655	RCMR-41 (MC 48-2-1-14)	RCM 10 / RCM 9	SB
86	2634	29656	VL 32606	Vivek Dhan 62 / HPR 2143	LS

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E.No (P)	E No. (Br)	IET No.	Designation	Cross combination	GT
87	2635	29657	RCMR-42 (MC 49-1-3-43)	RCM 23 / RCM 9	LB
88	2701	29658	VL 20724	VL Dhan 221/ VHC 1427	LB
89	2702	29659	TRC CTSM-306-B-B-9-1	CT 9993-5-10-1-M / 2* Samba Mahsuri	MB
90	2703	29660	HPR 2415	HPU 741 / IR 18482-PLP-3-2- 3-4-1-1-1	MS
91	2704	28230	TRC PSM-1720-B-B-5-1	Pyzum / BPT 5204	LS
92	2705	29661	VL 20725	VL Dhan 221 / VHC 1427	LB
93	2706	Sukaradhan 1 (NC)			
94	2707	29662	HPR 2889	HPR 2143 / AC 19180 // VL 30424	LS
95	2708	29663	TRC BN-2004-B-B-2-1-1	Bhalum 3 / Naveen	LS
96	2709	29664	HPR 2886	HPR 2143 / AC 19180 // VL 30424	LS
97	2710	29665	RCPL 1-436	Yamuk / Nongwalai	MS
98	2711	29666	VL 20613	VHC 1462 / NDR 103	LB
99	2712	Vivek Dhan 154 (ZC for North & South), Bhalum-1 (ZC for North East)			
100	2713	29667	TRC BN-2006-B-B-8-3-1	Bhalum 3 / Naveen	MB
101	2714	29668	HPR 2900 (RB 10)	HPR 2143 *3 / DHMAS 164 // HPR 2143 *3 / Pusa 1637	LS
102	2715	29669	VL 20687	Sukara Dhan 1 / Anjali	SB
103	2716	VL Dhan 158 (ZC for North & South)			
104	2717	29670	HPR 2879	HPR 2143 / AC 19180 // VL 30424	LS
105	HR-12				
106	TN1				
107	IR-64				
108	IR-50				
109	CH-45				
110	Benibhog				
111	Ajaya				
112	RP-Bio-226				
113	Vikramarya				
114	Nidhi				
115	co-39				
116	Rasi				
117	Tetep				
118	Swarnadhan				

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E. No (P)	E.No. (Br)	IET No.	Name	Nominating Agency
1	2801	29685	JRH-133	JNKVV, Jabalpur
2	2802	29686	CP R414	CP Seeds, Bangalore
3	2803	29687	RALLIS-20101	Rallis (I) Ltd., Hyderabad
4	2804	-	PR-124/Luit/NDR-97/ Sahbhagidhan/MTU-1153 (RCV)	Regional Check Variety
5	2805	29688	RALLIS-20102	Rallis (I) Ltd., Hyderabad
6	2806	29689	HRI-214	Bayer Bioscience, Hyderabad
7	2807	29690	UPLRH-180842	UPL, Hyderabad
8	2808	29691	VNR-228	VNR Seeds, Raipur
9	2809	-	US-314 (NCH)	National Check Hybrid
10	2810	29692	UPLRH-162087	UPL, Hyderabad
11	2811	29693	US-321	Seed Works, Hyderabad
12	2812	29694	UPLRH-181325	UPL, Hyderabad
13	2813	-	CO-51 (NCV)	National Check Variety
14	2814	29695	KAVERI-7227	Kaveri Seeds, Hyderabad
15	2815	29696	PAN-2150	PAN Seeds, Hyderabad
16	2816	29697	TNRH-297	TNAU, Coimbatore
17	2817	29698	NPH-X60	Nuziveedu Seeds, Hyderabad
18	2818	29699	IIRRH-152	ICAR-IIRR, Hyderabad
19	2819	29700	JKRH-1004	JK Seeds, Hyderabad
20	2820	29701	PHI-21101	Pioneer, Hyderabad
21	2821	29702	MEPH-162	MAHYCO, Hyderabad
22	2822	29703	PHI-21102	Pioneer, Hyderabad
23	2823	29704	IIRRH-150	ICAR-IIRR, Hyderabad
24	2824	29705	MEPH-163	MAHYCO, Hyderabad
25	2825	29706	IIRRH-151	ICAR-IIRR, Hyderabad
26	2826	-	HR-12	Local Check Variety
27	2827	29707	IIRRH-153	ICAR-IIRR, Hyderabad
28	2901	29708	MALI-348	Mali Agri tech., Ranaghat
29	2902	29709	JRH-134	JNKVV, Jabalpur
30	2903	29710	CP R444	CP Seeds, Bangalore
31	2904	29711	IRH-128	IGKV, Raipur
32	2905	29712	Indam 300-021	Indo-American Seeds, Hyderabad
33	2906	-	US-312 (NCH)	National Check Hybrid
34	2907	29713	IRH-129	IGKV, Raipur
35	2908	29714	Indam 200-053	Indo-American Seeds, Hyderabad
36	2909	29715	IRH-130	IGKV, Raipur
37	2910	29716	RALLIS-20308	Rallis (I), Ltd., Hyderabad
38	2911	-	Gontra Bidhan-3 (NCV)	National Check Variety
39	2912	29717	RRX-271	Rasi Seeds, Hyderabad
40	2913	29718	UPLRH-180839	UPL, Hyderabad
41	2914	29719	NPH-X5+	Nuziveedu Seeds, Hyderabad
42	2915	29720	UPLRH-169054	UPL, Hyderabad
43	2916	-	PR-113/Lalat/ Karjat- 7/MTU-1010 (RCV)	Regional Check Variety
44	2917	29721	UPLRH-189001	UPL, Hyderabad

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E. No (P)	E.No. (Br)	IET No.	Name	Nominating Agency
45	2918	29722	RNRH-15	RRC, PJTSAU, Hyderabad
46	2919	29723	SPH-43	Super Seeds, Hyderabad
47	2920	29724	PAN-2140	PAN Seeds, Hyderabad
48	2921	29725	NPH-X49	Nuziveedu Seeds, Hyderabad
49	2922	29726	PHI-21103	Pioneer, Hyderabad
50	2923	29727	PRSH-2009	Prabhat Agri Biotech, Hyderabad
51	2924	29728	US-346	Seed Works, Hyderabad
52	2925	29729	ARRH-23316	Ankur Seeds, Nagpur
53	2926	29730	US-355	Seed Works, Hyderabad
54	2927	29731	RNC-0334	Syngenta, Hyderabad
55	2928	29732	KPHDF8PX	Kaveri Seeds, Hyderabad
56	2929	29733	JKRH-1038	JK Seeds, Hyderabad
57	2930	29734	PHI-21104	Pioneer, Hyderabad
58	2931	-	TN1	Local Check Variety
59	2932	29735	MEPH-164	MAHYCO, Hyderabad
60	2933	29736	PHI-21105	Pioneer, Hyderabad
61	2934	29737	IIRRH-148	ICAR-IIRR, Hyderabad
62	2935	29738	RNC-0457	Syngenta, Hyderabad
63	2936	29739	MEPH-165	MAHYCO, Hyderabad
64	2937	29740	IIRRH-149	ICAR-IIRR, Hyderabad
65	3001	29741	HRI-209	Bayer Bioscience, Hyderabad
66	3002	29742	RRX-338	Rasi Seeds, Hyderabad
67	3003	-	PR-121/CR Dhan-300/ IR-64 Akshayadhan/Jaya (RCV)	Regional Check Variety
68	3004	29743	HRI-211	Bayer Bioscience, Hyderabad
69	3005	29744	RRX-438	Rasi Seeds, Hyderabad
70	3006	29745	PAN-2435	PAN Seeds, Hyderabad
71	3007	29746	RNE-0219	Syngenta, Hyderabad
72	3008	-	HRI-174 (NCH)	National Check Hybrid
73	3009	28999	Marshal-135 Pro (Repeat)	Savannah Seeds, Hyderabad
74	3010	29747	RNE-03337	Syngenta, Hyderabad
75	3011	29748	US-384	Seed Works, Hyderabad
76	3012	-	TN1	Local Check Variety
77	3013	29749	VNR-230	VNR Seeds, Raipur
78	3014	29750	PHI-21106	Pioneer, Hyderabad
79	3015	-	28P67 (OBCH-1)	Observational Check Hybrid-1
80	3016	29751	PHI-21107	Pioneer, Hyderabad
81	3017	29752	CRHR-156	ICAR-NRRI, Cuttack
82	3018	-	NDR-359 (NCV)	National Check Variety
83	3019	29753	PHI-20108	Pioneer, Hyderabad
84	3020	-	Bio-799 (OBCH-2)	Observational Check Hybrid-2
85	3021	29754	IIRRH-154	ICAR-IIRR, Hyderabad
86	3101	29755	KRH-8	ZARS, Mandya
87	3102	29756	US-301	Seed Works, Hyderabad
88	3103	-	27P63 (NCH-2)	National Check Hybrid-2
89	3104	29757	VNR-229	VNR Seeds, Raipur

NHSN-2021

E. No (P)	E.No. (Br)	IET No.	Name	Nominating Agency
90	3105	29758	KRH-11	ZARS, Mandya
91	3106	-	WGL-14 (NCV-1)	National Check Variety-1
92	3107	29759	MEPH-166	MAHYCO, Hyderabad
93	3108	29760	TMRH-5766	Trimurthi Seeds, Hyderabad
94	3109	-	JKRH-3333 (NCH-1)	National Check Hybrid-1
95	3110	29761	CRHR-153	ICAR-NRRI, Cuttack
96	3111	29762	SRH-5402	Shakthi Seeds, Hyderabad
97	3112	-	Improved Samba Mahsuri/Ketekejoha/Karjat-6/ADT-49 (RCV)	Regional Check Variety
98	3113	29763	CRHR-154	ICAR-NRRI, Cuttack
99	3114	-	BPT-5204 (NCV-2)	National Check Variety-2
100	3115	29764	CRHR-155	ICAR-NRRI, Cuttack
101	IR-64			
102	Rasi			
103	Tetep			
104	CO-39			
105	CH-45			
106	Benibhog			
107	Ajaya			
108	RP-Bio-226			
109	Swarnadhan			
110	IR-50			
111	Vikramarya			
112	Nidhi			

1. Planthopper Screening Trial (PHS), Kharif 2021
Reaction of entries against Planthopper

Entry No.	Designation	Brown Planthopper										Whitebacked Planthopper			Planthoppers			
		IIRR	ADT	CBT	CTC	LDN	MND	PNT	WGL	ADT	RNR	IIRR	CBT	NWG	GVT	JGT	PNT	SKL
		Greenhouse reaction								Field reaction		Greenhouse reaction		Field reaction		Field reaction		
		Damage score								No./10h		DS		No./10h		DS		
1	BPT 3025*	6.5	9.0	9.0	9.0	8.3	7.0	9.0	3.5	96	27	8.0	4.8	99	5.0	42	94	72.0
2	CB 18 156	7.0	9.0	9.0	9.0	8.2	9.0	7.6	5.2	117	19	7.3	8.8	64	3.0	36	62	47.9
3	CB 17 135	8.1	9.0	9.0	9.0	8.4	9.0	8.0	8.7	91	32	9.0	9.0	61	1.0	42	88	36.2
4	CB 18 107	9.0	7.0	9.0	9.0	8.2	9.0	8.7	8.2	106	25	5.8	7.8	75	5.0	40	56	77.8
5	CB 16 217	8.7	9.0	9.0	9.0	8.2	9.0	8.6	8.3	119	26	7.0	5.0	60	5.0	38	92	41.5
6	CB 16 660	9.0	9.0	9.0	9.0	7.9	9.0	7.6	6.5	83	24	9.0	8.2	152	9.0	41	60	72.2
7	CB 16 618	9.0	9.0	9.0	9.0	3.3	9.0	6.9	8.7	85	22	9.0	6.8	105	7.0	37	87	82.3
8	CB 16 580	9.0	9.0	9.0	9.0	8.3	9.0	8.8	5.5	130	27	9.0	5.6	103	7.0	45	56	59.4
9	CB 16 566	9.0	9.0	9.0	9.0	4.2	9.0	6.1	9.0	130	28	9.0	4.8	113	5.0	38	54	67.7
10	TN1	9.0	9.0	9.0	9.0	7.3	9.0	9.0	8.8	140	28	9.0	9.0	126	9.0	51	102	100.0
11	CB 16 605	9.0	7.0	9.0	9.0	8.5	9.0	9.0	8.6	74	95	9.0	5.0	131	7.0	42	81	42.4
12	CB 16 656	9.0	9.0	9.0	9.0	4.2	7.0	9.0	9.0	69	76	9.0	7.4	105	9.0	43	74	95.9
13	HWR-1-IR83784-5-28-B*	3.1	9.0	3.0	9.0	3.3	3.0	8.8	9.0	89	36	2.5	2.8	73	7.0	42	98	79.4
14	HWR-8-IR 54751-1-2-44-15-2-3-B*	9.0	9.0	9.0	9.0	3.1	9.0	8.8	7.1	83	32	9.0	5.6	99	7.0	24	81	55.7
15	HWR-15-IR 75870-5-8-5-B-5-B*	3.2	7.0	3.0	9.0	3.0	5.0	9.0	9.0	84	53	6.8	1.8	105	5.0	28	68	40.8
16	HWR-16-IR73382-80-9-3-13-2-2-1-3-B*	6.5	9.0	9.0	9.0	3.1	5.0	9.0	8.3	130	31	8.2	5.4	85	5.0	42	77	48.8
17	IBT-BPH 1*	7.6	7.0	9.0	9.0	7.2	9.0	9.0	8.9	95	66	7.1	4.8	68	7.0	40	89	70.8
18	IBT-BPHM11	7.9	9.0	9.0	9.0	4.6	7.0	9.0	8.1	107	50	3.7	4.2	81	9.0	41	98	97.5
19	IBT-BPHM12	8.3	9.0	9.0	9.0	4.4	9.0	9.0	9.0	117	76	7.0	7.0	63	9.0	38	101	100.0
20	PTB 33	0.6	3.0	3.6	5.0	2.4	1.0	2.3	8.5	82	41	3.8	3.0	73	1.0	12	62	32.9
21	IBT-BPHM13	0.6	9.0	5.8	7.0	4.1	9.0	9.0	7.4	92	47	5.3	4.6	78	9.0	35	148	82.5
22	IBT-BPHM14	6.5	9.0	9.0	9.0	8.4	5.0	8.5	NG	87	35	7.3	6.8	67	7.0	30	86	53.3
23	IBT-BPHM15	8.3	9.0	9.0	9.0	8.0	9.0	8.8	9.0	92	42	8.6	9.0	67	5.0	33	101	57.5
24	IBT-BPHM16	8.5	9.0	9.0	9.0	8.3	9.0	8.7	9.0	89	39	8.0	8.2	75	7.0	38	121	60.0
25	IBT-BPHM17	7.8	7.0	8.0	9.0	7.4	9.0	NG	7.0	100	42	5.1	4.8	88	5.0	37	79	50.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

PHS Kharif 2021, Reaction of entries against Planthopper Contd...

Entry No.	Designation	Brown Planthopper										Whitebacked Planthopper			Planthoppers			
		IIRR	ADT	CBT	CTC	LDN	MND	PNT	WGL	ADT	RNR	IIRR	CBT	NWG	GVT	JGT	PNT	SKL
		Greenhouse reaction								Field reaction	Greenhouse reaction	Field reaction	Field reaction					
		Damage score								No./10h	DS	No./10h	DS	No./10h	%TD			
26	IBT-BPHM18	8.5	9.0	5.6	NG	8.0	9.0	9.0	8.0	116	44	7.7	4.6	79	5.0	47	88	85.5
27	IBT-BPHM19	7.2	7.0	8.8	9.0	8.3	9.0	8.7	8.6	65	46	5.8	5.0	68	5.0	33	138	43.9
28	IBT-BPHM20	8.2	9.0	5.4	5.0	8.0	9.0	NG	7.6	113	35	4.0	3.8	69	5.0	42	84	56.5
29	IBT-BPHM21	8.5	9.0	8.0	NG	7.8	9.0	NG	NG	88	35	6.5	5.0	57	5.0	39	102	55.3
30	TN1	9.0	9.0	8.0	9.0	8.4	7.0	9.0	7.1	124	47	9.0	8.8	95	9.0	47	107	100.0
31	IBT-BPHM22	8.8	5.0	5.2	9.0	6.4	5.0	NG	3.0	90	40	6.1	4.2	76	7.0	44	70	75.4
32	IBT-BPHM23	3.0	9.0	2.8	NG	8.4	3.0	NG	8.2	101	35	5.6	3.0	77	5.0	48	84	67.7
33	JGL 35076*	9.0	7.0	8.8	9.0	7.7	9.0	7.4	9.0	86	29	8.8	8.0	109	1.0	43	79	49.4
34	JGL 35085*	8.7	9.0	5.0	NG	7.9	9.0	NG	6.1	94	43	5.5	7.2	97	3.0	23	97	42.9
35	JGL 35158*	7.9	9.0	9.0	NG	8.3	5.0	8.7	2.6	78	37	5.3	5.4	67	5.0	28	78	52.3
36	JGL 37180	7.4	9.0	5.8	NG	8.0	9.0	9.0	6.3	93	39	3.1	2.8	83	5.0	27	87	43.8
37	JGL 37190	7.6	9.0	6.2	NG	7.8	9.0	8.7	9.0	60	53	9.0	8.2	70	3.0	41	97	60.3
38	JGL 37216	6.6	7.0	8.8	9.0	8.0	9.0	7.8	7.7	94	35	8.5	5.0	73	5.0	45	83	59.5
39	JGL 35161	6.1	5.0	8.8	NG	7.8	9.0	NG	NG	78	67	8.8	9.0	95	7.0	41	101	82.1
40	RP2068-18-3-5	0.8	5.0	2.8	5.0	2.8	3.0	3.4	0.4	85	43	6.8	3.0	98	3.0	20	63	54.3
41	JGL 36175	7.9	3.0	9.0	NG	8.4	9.0	NG	9.0	90	38	8.4	9.0	89	9.0	34	93	46.2
42	JGL 37088	7.5	7.0	4.2	9.0	7.4	9.0	8.7	8.5	105	45	8.2	8.8	100	5.0	35	108	33.8
43	JGL 38021	9.0	5.0	9.0	NG	7.9	9.0	8.6	9.0	89	55	8.3	9.0	104	5.0	37	91	33.3
44	JGL 38053	7.1	9.0	8.8	9.0	8.5	9.0	7.5	7.5	55	43	5.0	5.0	74	5.0	32	80	45.6
45	JGL 38067	6.5	7.0	6.2	NG	8.4	9.0	7.8	8.2	83	23	6.9	4.6	60	5.0	37	57	54.7
46	JGL 38071	8.4	7.0	5.8	NG	8.2	9.0	9.0	9.0	88	46	8.4	8.2	55	5.0	37	73	32.9
47	JGL 38085	7.9	5.0	6.2	NG	8.2	7.0	5.6	9.0	97	55	8.8	9.0	75	7.0	41	75	61.1
48	JGL 38105	6.4	7.0	3.2	9.0	8.6	9.0	5.4	8.3	85	44	8.1	9.0	74	5.0	39	74	58.4
49	JGL 38125	3.0	9.0	2.2	NG	6.2	7.0	9.0	8.0	64	35	8.5	9.0	79	5.0	38	77	38.5
50	TN 1	9.0	9.0	8.8	9.0	7.2	9.0	9.0	9.0	135	45	9.0	9.0	94	7.0	55	124	100.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

PHS Kharif 2021, Reaction of entries against Planthopper Contd...																			
Entry No.	Designation	Brown Planthopper										Whitebacked Planthopper			Planthoppers				
		IIRR	ADT	CBT	CTC	LDN	MND	PNT	WGL	ADT	RNR	IIRR	CBT	NWG	GVT	JGT	PNT	SKL	
		Greenhouse reaction										Field reaction	Greenhouse reaction	Field reaction	Field reaction				
		Damage score										No./10h	DS	No./10h	DS	No./10h	%TD		
51	JGL 38156	8.8	9.0	4.4	9.0	7.5	9.0	9.0	9.0	90	36	9.0	8.8	107	7.0	42	68	46.7	
52	JGL 38162	3.4	9.0	3.0	9.0	3.0	7.0	6.5	6.4	83	29	7.3	8.8	103	5.0	32	97	41.1	
53	JGL 38168	3.2	5.0	8.6	NG	6.4	7.0	6.9	7.9	74	39	6.9	8.6	52	3.0	35	88	34.6	
54	JGL 38206	5.8	5.0	8.8	NG	7.6	9.0	7.6	7.8	89	46	5.9	5.2	69	1.0	30	88	25.7	
55	JGL 38237	3.3	3.0	8.8	NG	3.0	7.0	6.0	8.6	57	37	6.3	4.4	108	5.0	35	86	43.3	
56	JGL 38159	9.0	9.0	9.0	9.0	8.0	9.0	9.0	9.0	99	25	9.0	9.0	101	5.0	41	102	59.4	
57	JGL 38180	4.5	9.0	9.0	NG	NG	5.0	9.0	8.0	65	43	7.9	9.0	77	3.0	39	128	44.1	
58	JGL 38190	2.6	9.0	9.0	NG	NG	5.0	9.0	7.1	66	31	6.4	9.0	75	5.0	44	75	66.2	
59	JGL 34985	9.0	9.0	8.0	NG	NG	9.0	7.6	NG	75	32	8.6	9.0	113	7.0	44	63	37.2	
60	MO1	7.4	9.0	6.0	NG	NG	5.0	3.3	NG	128	33	1.7	9.0	53	3.0	7	69	27.0	
61	JGL 36147	9.0	9.0	NG	NG	5.0	NG	7.6	NG	89	17		NG	63	3.0	NG	NG	35.0	
62	KNM 7660*	8.2	7.0	2.2	NG	8.4	5.0	7.5	7.1	NG	39	2.4	8.6	57	5.0	43	49	58.0	
63	KNM 10081*	7.8	7.0	5.4	9.0	6.7	9.0	8.6	5.3	90	33	5.9	7.8	55	3.0	31	55	46.9	
64	KNM 12367	9.0	9.0	9.0	9.0	7.8	9.0	8.5	8.9	104	49	7.9	9.0	78	3.0	51	61	45.8	
65	KNM 12368	9.0	9.0	9.0	5.0	8.6	9.0	9.0	8.9	146	53	7.5	9.0	65	7.0	53	80	32.3	
66	KNM 12392	9.0	5.0	8.2	9.0	7.9	9.0	7.3	9.0	102	39	9.0	9.0	113	9.0	34	92	42.1	
67	KNM 12393	9.0	7.0	8.4	9.0	8.4	9.0	6.9	9.0	108	33	9.0	9.0	115	9.0	38	65	37.7	
68	KNM 12423	9.0	9.0	8.0	9.0	8.3	9.0	7.8	9.0	91	26	8.5	9.0	124	9.0	45	92	34.7	
69	KNM 12424	9.0	7.0	8.0	9.0	7.9	9.0	6.8	9.0	86	40	9.0	9.0	125	9.0	40	72	36.4	
70	TN 1	9.0	9.0	9.0	9.0	8.6	9.0	5.8	9.0	102	31	9.0	9.0	111	9.0	65	83	81.3	
71	KNM 12510	9.0	5.0	7.8	9.0	8.3	9.0	9.0	8.9	100	31	7.7	9.0	108	7.0	47	130	83.5	
72	KNM 12511	9.0	9.0	8.6	9.0	6.9	9.0	8.6	9.0	104	36	9.0	9.0	110	3.0	39	63	32.9	
73	KNM 11532	7.3	7.0	9.0	9.0	7.0	7.0	6.0	7.3	116	30	7.2	9.0	64	1.0	36	NG	39.7	
74	KNM 11551	6.1	9.0	6.8	9.0	8.1	7.0	9.0	8.1	116	46	3.9	5.2	69	3.0	32	59	35.7	
75	KNM 11555	3.3	9.0	6.8	9.0	8.3	9.0	9.0	7.7	112	48	2.9	3.0	78	5.0	42	69	47.1	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

PHS Kharif 2021, Reaction of entries against Planthopper Contd...																			
Entry No.	Designation	Brown Planthopper										Whitebacked Planthopper			Planthoppers				
		IIRR	ADT	CBT	CTC	LDN	MND	PNT	WGL	ADT	RNR	IIRR	CBT	NWG	GVT	JGT	PNT	SKL	
		Greenhouse reaction										Field reaction	Greenhouse reaction	Field reaction	Field reaction				
		Damage score										No./10h	DS	No./10h	DS	No./10h	%TD		
76	KNM 12504	8.5	9.0	3.8	9.0	3.3	5.0	9.0	8.5	122	39	5.9	7.8	70	3.0	43	77	43.8	
77	KNM 12505	6.6	9.0	3.0	9.0	3.0	7.0	6.5	4.9	93	40	5.7	6.4	55	7.0	39	137	43.8	
78	KNM 12509	8.2	7.0	3.0	9.0	3.0	7.0	6.9	6.8	110	21	5.4	6.2	70	5.0	37	90	44.3	
79	PTB 21*	5.0	9.0	3.0	9.0	3.1	9.0	9.0	9.0	127	25	7.7	5.0	43	3.0	20	71	30.5	
80	PTB 33	1.5	3.0	2.4	2.7	3.0	3.0	2.5	7.7	72	36	3.3	2.8	36	1.0	9	60	28.2	
81	RDR-1199	9.0	9.0	5.8	9.0	8.4	9.0	6.8	9.0	114	29	8.4	8.8	60	7.0	33	78	39.1	
82	RDR-1200	8.3	7.0	8.0	9.0	8.1	9.0	9.0	8.6	117	40	8.1	8.8	73	7.0	44	66	38.3	
83	RDR-2751	5.6	5.0	7.4	9.0	8.5	7.0	9.0	9.0	89	29	7.0	6.6	67	3.0	27	78	49.3	
84	RDR-2740	3.5	9.0	6.0	NG	8.2	9.0	9.0	NG	NG	34		6.4	78	3.0		NG	43.3	
85	RDR-2742	5.4	9.0	6.0	NG	8.7	9.0	9.0	NG	NG	12		6.2	74	5.0	17	NG	36.1	
86	RNR 31668	9.0	7.0	8.0	9.0	8.1	9.0	9.0	9.0	80	46	7.8	8.8	94	7.0	47	58	36.3	
87	RNR 31721	6.7	9.0	2.6	9.0	8.7	7.0	9.0	8.2	82	65	7.9	6.8	110	3.0	36	90	67.6	
88	RNR 26121	7.5	9.0	8.0	9.0	8.2	9.0	7.2	9.0	122	45	9.0	8.6	79	5.0	35	76	33.3	
89	RNRH 78	6.9	7.0	8.6	9.0	8.2	5.0	9.0	7.4	84	61	8.2	8.8	61	5.0	42	140	96.3	
90	TN1	9.0	9.0	9.0	9.0	8.3	9.0	9.0	9.0	111	62	9.0	8.6	70	9.0	56	107	87.8	
91	RP-GP-4-3-1-3	9.0	9.0	2.8	7.0	5.9	5.0	7.4	7.8	109	31	9.0	3.0	77	5.0	48	94	36.4	
92	RP-GP-7-2-2-4	9.0	9.0	9.0	9.0	8.3	9.0	9.0	9.0	73	39	9.0	8.8	95	9.0	43	119	100.0	
93	RP-GP-3000-179-3-9-1	2.9	9.0	4.6	9.0	3.0	7.0	9.0	6.5	79	44	3.3	3.0	78	5.0	46	72	51.5	
94	SKL-8-33-1570-107-320-242-127	6.9	7.0	6.4	NG	8.1	9.0	9.0	NG	96	50	2.7	3.2	94	7.0	43	70	47.7	
95	SKL 10-14-865-160-120-137-36	6.8	9.0	6.2	NG	8.4	9.0	9.0	8.1	116	45	5.3	5.0	79	7.0	46	63	59.7	
96	WGL 1508	2.8	9.0	5.0	NG	8.7	9.0	9.0	NG	90	30		5.2	63	3.0	33	49	72.4	
97	WGL 1517	3.9	9.0	3.0	9.0	8.5	9.0	7.8	7.5	99	45	5.9	6.8	104	1.0	47	93	39.7	
98	WGL 1521	6.7	7.0	8.2	9.0	8.3	9.0	9.0	8.9	78	39	8.8	8.2	94	7.0	48	116	52.5	
99	WGL 1533	7.7	9.0	2.4	9.0	8.5	9.0	9.0	8.2	99	36	3.7	2.6	101	9.0	39	71	30.9	
100	RP 2068-18-3-5	2.0	5.0	1.2	2.7	3.0	3.0	5.1	0.2	99	22	5.1	2.0	109	5.0	34	64	23.9	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

PHS Kharif 2021, Reaction of entries against Planthopper Contd...																			
Entry No.	Designation	Brown Planthopper										Whitebacked Planthopper			Planthoppers				
		IIRR	ADT	CBT	CTC	LDN	MND	PNT	WGL	ADT	RNR	IIRR	CBT	NWG	GVT	JGT	PNT	SKL	
		Greenhouse reaction										Field reaction	Greenhouse reaction	Field reaction	Field reaction				
		Damage score										No./10h	DS	No./10h	DS	No./10h	%TD		
101	WGL 1537	3.5	9.0	2.8	NG	7.4	9.0	7.8	9.0	92	26	7.8	3.0	90	9.0	30	63	62.2	
102	WGL 1543	7.4	9.0	6.0	9.0	8.7	9.0	9.0	9.0	103	28	7.8	5.2	81	5.0	35	60	52.9	
103	WGL 1551	8.1	7.0	2.2	9.0	7.8	9.0	9.0	9.0	NG	41	7.5	8.8	79	5.0	41	62	48.4	
104	WGL 1557	7.6	9.0	3.0	NG	8.2	9.0	9.0	9.0	87	25	4.7	3.6	72	5.0	46	76	51.4	
105	WGL 1559	7.4	9.0	3.0	9.0	8.4	9.0	9.0	9.0	76	24	6.1	3.0	68	5.0	41	74	48.2	
106	WGL 1571	8.3	9.0	3.0	9.0	5.1	9.0	9.0	9.0	93	26	4.7	5.2	82	5.0	32	79	56.5	
107	WGL 1588	9.0	9.0	8.0	NG	8.3	9.0	9.0	9.0	93	26	7.9	8.8	116	5.0	57	83	48.5	
108	WGL 1590	NG	9.0	7.0	NG	7.8	NG	7.4	NG	NG	8		7.0	113	5.0	0	104	66.4	
109	WGL 1613	2.8	9.0	7.6	NG	7.9	9.0	9.0	9.0	108	46	4.2	3.0	83	5.0	48	159	48.8	
110	TN1	9.0	9.0	8.2	9.0	8.3	9.0	9.0	9.0	140	44	9.0	5.2	122	7.0	57	117	96.3	
111	WGL 1614	8.2	9.0	8.8	NG	8.0	9.0	9.0	9.0	113	42	8.7	9.0	115	5.0	39	89	28.3	
112	WGL 1616	8.5	9.0	7.2	NG	8.6	9.0	9.0	NG	116	28	7.1	8.8	103	3.0	45	93	61.4	
113	WGL 1620	9.0	9.0	8.0	NG	7.8	9.0	9.0	9.0	88	36	8.3	8.6	117	1.0	43	81	63.9	
114	WGL 1622	8.8	9.0	8.8	9.0	8.5	7.0	NG	9.0	118	36	9.0	9.0	114	5.0	44	90	45.8	
115	WGL 1623	9.0	9.0	8.8	9.0	8.3	9.0	7.0	9.0	101	35	8.7	8.6	134	5.0	47	85	46.9	
116	WGL 1624	9.0	9.0	7.0	9.0	7.9	9.0	NG	9.0	120	33	8.4	8.2	117	5.0	59	96	56.5	
117	WGL 1289	8.0	7.0	1.2	9.0	8.2	9.0	9.0	9.0	93	28	7.7	3.0	90	7.0	50	127	47.8	
118	WGL 1246	9.0	9.0	8.0	9.0	7.8	9.0	9.0	9.0	NG	44	8.4	7.2	90	7.0	45	118	48.2	
119	RP GP-1325-120-1-2-3	6.7	9.0	7.8	NG	8.1	9.0	8.6	NG	97	37	7.9	6.2	117	7.0	45	82	79.2	
120	MO1	8.2	9.0	6.0	NG	8.3	5.0	2.5	NG	115	29	1.7	5.0	90	5.0	18	65	75.0	
121	RPGP-613-22-5-1-4	4.7	7.0	4.8	NG	NG	7.0	9.0	NG	90	30	8.5	8.8	80	5.0	46	101	55.4	
122	RPGP_2044-42-2-1-1	6.7	9.0	8.0	NG	NG	NG	9.0	NG	95	24		5.8	70	7.0	49	93	85.5	
123	RPGP-984-4-5-1-1-1-1	6.1	5.0	7.4	NG	NG	9.0	9.0	5.7	83	39	9.0	6.4	65	7.0	43	161	74.4	
124	RPGP-1066-36-12-1-2	7.5	7.0	7.0	NG	NG	9.0	7.8	0.2	68	40		6.0	78	9.0	43	84	64.4	
125	RPGP-1011-100-56-1-4-1	8.2	9.0	7.8	NG	NG	9.0	9.0	3.6	NG	22	8.0	8.0	72	9.0	55	145	100.0	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

PHS Kharif 2021, Reaction of entries against Planthopper Contd...																			
Entry No.	Designation	Brown Planthopper											Whitebacked Planthopper			Planthoppers			
		IIRR	ADT	CBT	CTC	LDN	MND	PNT	WGL	ADT	RNR	IIRR	CBT	NWG	GVT	JGT	PNT	SKL	
		Greenhouse reaction										Field reaction	Greenhouse reaction	Field reaction	Field reaction				
		Damage score										No./10h	DS	No./10h	DS	No. /10h	%TD		
126	RPGP-2022-412-21-3-2	8.8	7.0	7.0	NG	NG	9.0	9.0	5.4	118	33	7.0	7.0	78	9.0	50	133	69.6	
127	RPGP-2212-8-1-2-2	8.7	9.0	6.0	NG	NG	9.0	7.0	3.3	142	23		6.4	131	9.0	56	125	93.2	
128	RPGP-1386-3-1-1-1	8.7	7.0	8.4	NG	NG	9.0	9.0	2.1	97	60	9.0	8.8	126	7.0	45	121	83.7	
129	RPGP-1311-20-5-4-2-3	1.5	9.0	3.0	NG	NG	NG	9.0	NG	102	44	4.5	6.0	101	5.0	9	120	55.3	
130	TN1	9.0	9.0	8.6	9.0	NG	9.0	9.0	7.8	110	59	9.0	8.4	121	9.0	63	162	95.0	
131	WS-18-OYT-15/BPH	NG	9.0	NG	9.0	NG	NG	7.3	NG	113	NG	NG	NG	111	NG	NG	109	65.4	
132	WS-18-OYT-23/BPH	NG	5.0	NG	9.0	NG	NG	9.0	NG	123	NG	NG	NG	113	NG	NG	82	NG	
133	WS-18-OYT-4/BPH	0.2	3.0	NG	9.0	NG	NG	9.0	NG	93	40	NG	NG	79	5.0	35	101	59.2	
134	WS-18-OYT-77/BPH	8.1	9.0	5.2	9.0	NG	NG	7.2	NG	108	33	NG	5.4	95	3.0	NG	83	62.2	
135	WS-18-OYT-72/BPH	9.0	7.0	9.0	9.0	NG	NG	6.8	0.8	113	NG	NG	9.0	97	3.0	NG	84	35.8	
136	WS-18-AYT-31/BPH	NG	7.0	7.0	9.0	NG	NG	9.0	NG	91	NG	NG	9.0	91	3.0	NG	121	29.2	
137	WS-18-AYT-12/BPH	4.4	9.0	NG	9.0	NG	NG	9.0	NG	80	25	NG	NG	98	5.0	31	108	70.7	
138	WS-18-AYT-10/BPH	4.9	9.0	6.0	9.0	NG	9.0	8.6	5.0	107	21	9.0	6.4	93	5.0	35	89	68.4	
139	RMS-ISM-BpH33-24	6.9	7.0	7.0	9.0	8.0	9.0	9.0	9.0	78	41	9.0	5.9	106	9.0	53	147	100.0	
140	PTB33	0.9	3.0	2.6	3.0	2.8	3.0	2.1	6.8	62	32	3.3	4.8	62	1.0	16	136	49.2	
141	TN1	9.0	9.0	9.0	9.0	8.6	9.0	9.0	9.0	145	36	9.0	9.0	111	9.0	66	183	100.0	
142	PTB33	0.8	3.0	2.8	3.0	2.6	3.0	3.1	3.3	68	40	3.5	5.2	74	1.0	19	99	59.6	
143	RP2068-18-3-5	2.6	7.0	2.4	3.0	2.4	1.0	3.2	2.1	61	28	6.8	8.4	86	5.0	29	77	33.3	
144	MO1	5.8	9.0	6.0	NG	NG	5.0	1.5	3.7	120	36	1.6	5.8	76	5.0	15	74	59.7	
145	ISM recurrent parent	7.5	9.0	8.2	NG	7.6	9.0	7.5	9.0	72	43	6.8	5.8	117	7.0	29	123	71.8	
Total Tested																			
Ave. Damage in TN1																			
No. of promising entries		30	20	26	9	25	23	9	15	18	4	22	16	12	10	14	12	19	

Gall Midge Screening Trial (GMS) Kharif 2021

Reaction of entries against Gall Midge

Entry No.	Designation	IIRR	JDP	CHP	CTC	JGT	SKL	WGL	PTB	NLR	CHP	JDP	JGT	SKL	WGL	PTB	NLR	
		GH	50DT	50DT	16DAR	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT
		%DP	%DP	%DP	%SS	%DP	%DP	%DP	%DP	%DP	%DP	%SS	%SS	%SS	%SS	%SS	%SS	%SS
1	JGL 34985	NG	10.0	0.0	66.7	100.0	70.0	NG	0.0	0.0	0.0	1.2	55.8	12.0	NG	0.0	0.0	
2	JGL 35161	NG	0.0	10.0	15.0	100.0	70.0	25.0	0.0	10.5	1.1	0.0	53.4	13.3	1.5	0.0	1.0	
3	JGL 36147	NG	50.0	NG	60.0	NG	NG	NG	9.5	25.0	NG	6.9	NG	NG	NG	3.5	2.8	
4	JGL 36175	0.0	0.0	10.0	63.6	100.0	80.0	25.0	9.5	10.0	1.0	0.0	49.7	14.2	1.5	3.1	1.4	
5	JGL 37088	0.0	60.0	10.0	84.2	100.0	100.0	20.0	10.0	0.0	1.4	17.9	59.9	30.6	1.8	2.0	0.0	
6	JGL 37180	42.9	30.0	0.0	55.0	100.0	100.0	20.0	9.5	0.0	0.0	5.6	59.7	16.7	1.6	2.0	0.0	
7	JGL 37190	0.0	10.0	0.0	72.2	100.0	100.0	10.0	23.8	0.0	0.0	2.5	51.0	46.4	0.7	5.4	0.0	
8	JGL 37216	20.0	60.0	20.0	70.0	100.0	100.0	35.0	28.6	11.1	2.5	17.1	52.0	53.2	3.0	5.8	1.4	
9	JGL 38021	0.0	20.0	0.0	40.0	100.0	100.0	20.0	9.5	5.3	0.0	3.7	53.4	42.5	2.1	2.0	0.6	
10	TN1	62.5	90.0	70.0	95.2	100.0	100.0	35.0	52.4	36.8	8.4	37.5	52.1	50.8	4.6	10.2	6.6	
11	JGL 38053	37.5	70.0	40.0	50.0	100.0	100.0	25.0	23.8	0.0	5.7	18.8	61.5	45.7	2.9	5.7	0.0	
12	JGL 38067	40.0	90.0	20.0	60.0	100.0	100.0	25.0	4.8	33.3	2.8	32.9	63.3	43.5	2.1	1.0	3.8	
13	JGL 38071	0.0	30.0	0.0	15.0	100.0	75.0	5.0	0.0	0.0	0.0	6.2	58.7	18.5	2.6	0.0	0.0	
14	JGL 38085	50.0	60.0	20.0	73.7	100.0	100.0	50.0	61.9	0.0	3.5	19.2	60.4	55.8	4.2	20.7	0.0	
15	JGL 38105	0.0	50.0	10.0	72.2	100.0	100.0	45.0	23.8	35.0	1.1	10.4	60.5	51.9	5.3	9.0	5.7	
16	JGL 38125	0.00	70.0	10.0	0.0	100.0	100.0	15.0	9.5	21.1	1.2	22.2	61.6	51.1	1.3	2.4	3.5	
17	JGL 38156	0.0	20.0	20.0	57.1	100.0	100.0	30.0	61.9	5.0	2.4	3.1	58.0	54.2	2.1	15.5	0.5	
18	JGL 38159	25.0	50.0	30.0	15.0	100.0	100.0	40.0	38.1	10.0	4.1	9.0	68.5	48.6	5.1	12.5	1.0	
19	JGL 38162	0.0	70.0	30.0	73.7	100.0	100.0	25.0	38.1	20.0	4.5	15.4	60.0	43.7	3.0	11.4	2.2	
20	W1263	0.0	10.0	0.0	0.0	100.0	70.0	25.0	4.8	0.0	0.0	2.6	60.5	7.5	1.6	2.2	0.0	
21	JGL 38168	0.0	0.0	0.0	72.7	100.0	60.0	40.0	14.3	20.0	0.0	0.0	65.4	6.2	4.8	3.9	2.8	
22	JGL 38180	NG	50.0	40.0	40.0	100.0	100.0	30.0	28.6	25.0	5.7	18.8	64.6	58.1	3.9	8.7	8.6	
23	JGL 38190	NG	70.0	10.0	70.0	100.0	100.0	40.0	14.3	25.0	2.5	18.8	70.1	53.3	7.2	3.9	3.3	
24	JGL 38206	0.0	0.0	10.0	5.0	100.0	80.0	40.0	0.0	0.0	1.3	0.0	58.6	10.5	4.8	0.0	0.0	
25	JGL 38237	12.5	60.0	0.0	90.0	100.0	100.0	30.0	4.8	35.0	0.0	12.5	69.0	41.4	3.3	1.1	6.4	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Gall Midge (GMS) Contd... Kharif 2021

Entry No.	Designation	IIRR	JDP	CHP	CTC	JGT	SKL	WGL	PTB	NLR	CHP	JDP	JGT	SKL	WGL	PTB	NLR	
		GH	50DT	50DT	16DAR	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT
		%DP	%DP	%DP	%SS	%DP	%DP	%DP	%DP	%DP	%SS	%SS	%SS	%SS	%SS	%SS	%SS	%SS
26	KNM 12367	0.0	20.0	0.0	85.0	100.0	100.0	30.0	19.1	10.0	0.0	3.1	63.4	11.5	2.6	4.1	2.2	
27	KNM 12368	0.0	0.0	10.0	45.0	100.0	80.0	35.0	0.0	0.0	1.0	0.0	62.3	16.4	3.4	0.0	0.0	
28	KNM 12392	0.0	10.0	0.0	10.0	95.0	55.0	0.0	14.3	0.0	0.0	1.3	27.3	6.3	0.0	3.5	0.0	
29	KNM 12424	0.0	0.0	20.0	47.4	95.0	90.0	15.0	0.0	10.5	3.1	0.0	48.1	16.6	1.2	0.0	1.0	
30	Aganni	0.0	0.0	0.0	0.0	0.0	10.5	10.0	9.5	0.0	0.0	0.0	0.0	0.7	0.7	2.6	0.0	
31	KNM 12450	0.0	0.0	40.0	77.8	100.0	100.0	10.0	4.8	20.0	4.0	0.0	57.0	50.9	0.9	1.2	2.2	
32	KNM 12466	0.0	80.0	10.0	52.4	100.0	100.0	45.0	14.3	30.0	1.0	19.7	72.7	47.3	10.5	6.5	2.7	
33	KNM 12472	0.0	70.0	60.0	54.5	100.0	100.0	55.0	33.3	55.0	7.1	15.4	71.2	50.2	4.7	7.1	6.1	
34	KNM 12510	0.0	70.0	20.0	60.0	100.0	100.0	45.0	14.3	57.9	2.9	18.1	76.7	48.0	3.6	4.0	8.0	
35	SKL 10-15-593-162-25-106-70	0.0	20.0	20.0	50.0	100.0	80.0	10.0	14.3	0.0	3.0	2.5	57.5	13.3	0.6	3.5	0.0	
36	SKL 11-3-838-220-10-150	0.0	0.0	0.0	80.0	100.0	90.0	30.0	4.8	0.0	0.0	0.0	66.0	19.8	2.8	1.1	0.0	
37	WGL 1246	0.0	0.0	20.0	66.7	100.0	100.0	25.0	4.8	0.0	2.5	0.0	61.3	25.4	2.6	1.2	0.0	
38	WGL 1289	0.0	90.0	20.0	63.2	100.0	100.0	35.0	4.8	14.3	2.4	31.2	72.4	51.0	3.3	1.0	2.4	
39	WGL 1508	NG	90.0	30.0	30.0	100.0	100.0	0.0	9.5	25.0	4.5	38.5	64.2	40.4	0.0	2.4	4.3	
40	Abhaya	0.0	50.0	100.0	0.0	100.0	100.0	20.0	23.8	25.0	10.1	10.3	57.3	41.6	1.2	4.9	3.2	
41	WGL 1517	0.0	70.0	0.0	18.2	100.0	100.0	35.0	4.8	10.0	0.0	11.9	74.1	38.7	8.7	1.1	1.3	
42	WGL 1521	PDI	80.0	20.0	40.0	100.0	100.0	40.0	9.5	15.0	2.7	23.4	76.5	42.7	5.1	2.0	1.7	
43	WGL 1533	0.0	60.0	0.0	60.0	100.0	100.0	40.0	19.1	20.0	0.0	15.5	73.5	42.1	3.6	4.6	3.1	
44	WGL 1537	0.0	70.0	50.0	50.0	100.0	100.0	45.0	9.5	42.1	6.6	32.4	74.2	40.2	5.9	2.4	5.4	
45	WGL 1543	0.0	80.0	30.0	16.7	95.0	100.0	35.0	19.1	45.0	4.7	26.6	78.7	39.1	4.9	5.1	5.5	
46	WGL 1551	0.0	70.0	30.0	68.2	100.0	100.0	35.0	23.8	65.0	3.6	24.4	76.7	44.4	7.2	11.1	12.3	
47	WGL 1557	0.0	80.0	10.0	45.0	100.0	100.0	60.0	14.3	40.0	1.4	28.4	70.1	53.0	8.2	3.9	6.6	
48	WGL 1559	11.8	70.0	10.0	70.0	100.0	100.0	30.0	28.6	25.0	1.6	23.6	78.3	43.2	3.2	8.7	4.2	
49	WGL 1571	6.3	70.0	20.0	47.4	100.0	100.0	30.0	5.0	60.0	2.6	29.6	80.9	53.0	3.7	1.2	10.9	
50	TN1	60.0	90.0	60.0	100.0	100.0	100.0	50.0	33.3	61.1	7.5	55.3	80.0	50.0	6.9	10.4	7.2	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Gall Midge (GMS) Contd... Kharif 2021

Entry No.	Designation	IIRR	JDP	CHP	CTC	JGT	SKL	WGL	PTB	NLR	CHP	JDP	JGT	SKL	WGL	PTB	NLR	
		GH	50DT	50DT	16DAR	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT
		%DP	%DP	%DP	%SS	%DP	%DP	%DP	%DP	%DP	%DP	%SS	%SS	%SS	%SS	%SS	%SS	%SS
51	WGL 1588	0.0	70.0	30.0	70.0	100.0	100.0	65.0	14.3	90.0	3.8	15.2	79.5	45.4	6.2	6.1	9.1	
52	WGL 1590	PD	60.0	20.0	47.6	NG	100.0	35.0	0.0	14.3	2.9	16.3	NG	55.4	5.8	0.0	2.1	
53	WGL 1613	0.0	0.0	20.0	63.2	100.0	100.0	10.0	33.3	60.0	2.2	0.0	55.8	46.1	0.8	9.6	6.0	
54	WGL 1614	PD	0.0	0.0	15.8	0.0	10.0	5.0	19.1	20.0	0.0	0.0	0.0	0.7	0.5	3.9	2.4	
55	WGL 1616	0.0	60.0	10.0	55.6	100.0	100.0	10.0	4.8	50.0	1.4	25.4	61.1	45.8	1.5	1.1	8.1	
56	WGL 1620	0.0	30.0	0.0	NT	100.0	100.0	40.0	0.0	20.0	0.0	5.8	75.9	48.3	4.7	0.0	2.6	
57	WGL 1622	0.0	30.0	0.0	NT	100.0	100.0	35.0	23.8	15.0	0.0	4.6	73.2	33.1	6.4	5.6	2.4	
58	WGL 1623	0.0	0.0	0.0	NT	100.0	75.0	50.0	4.8	5.0	0.0	0.0	67.3	9.8	6.1	1.1	0.5	
59	WGL 1624	0.0	40.0	0.0	NT	100.0	100.0	30.0	0.0	0.0	0.0	7.7	63.4	38.1	3.9	0.0	0.0	
60	Kavya	0.0	0.0	20.0	NT	100.0	100.0	30.0	0.0	0.0	2.1	0.0	65.2	30.0	2.5	0.0	0.0	
61	RP 6614-57-23-1-1-1-1	7.7	80.0	10.0	NT	100.0	100.0	40.0	57.1	33.3	1.1	27.8	77.9	46.4	5.2	11.1	5.3	
62	RP 6614-59-14-1-1-1-1	0.0	60.0	0.0	NT	100.0	100.0	35.0	33.3	68.4	0.0	15.4	72.5	54.9	3.7	10.5	9.6	
63	RP 6614-60-20-2-1-1-1	0.0	70.0	10.0	NT	100.0	100.0	40.0	14.3	63.2	3.5	28.2	68.5	57.8	4.5	4.7	8.6	
64	RP 6614-64-12-3-1-1-1	0.0	0.0	0.0	NT	25.0	10.0	5.0	19.1	10.5	0.0	0.0	11.5	0.6	0.7	5.4	1.0	
65	RP 6614-70-7-2-1-1-1	0.0	50.0	20.0	NT	100.0	100.0	55.0	19.1	16.7	2.3	15.6	70.8	51.2	7.3	6.7	1.8	
66	RP 6614-84-12-3-1-1-1	6.7	60.0	40.0	NT	100.0	100.0	75.0	52.4	45.0	6.1	20.2	75.0	55.4	7.5	11.9	9.0	
67	RP 6614-85-13-2-2-1-1-1	11.1	70.0	10.0	NT	100.0	100.0	50.0	28.6	30.0	1.4	25.7	72.1	53.8	6.6	8.4	4.5	
68	RP 6614-89-17-9-3-1-1-1	0.0	60.0	20.0	NT	100.0	100.0	75.0	52.4	55.0	3.5	25.0	75.5	57.1	6.3	14.0	8.1	
69	RP 6614-101-7-2-2-1-1-1	0.0	0.0	10.0	NT	0.0	0.0	5.0	14.3	33.3	1.2	0.0	0.0	0.0	0.5	4.6	4.3	
70	RP 2068-18-3-5	0.0	0.0	20.0	NT	15.0	50.0	10.0	14.3	36.8	1.9	0.0	8.0	9.2	0.6	4.4	3.2	
71	RP 6614-102-11-3-3-1-1-1	0.0	0.0	0.0	NT	0.0	0.0	5.0	4.8	20.0	0.0	0.0	0.0	0.0	0.4	11.2	3.3	
72	RP 6614-104-5-3-1-1-1-1	0.0	90.0	40.0	NT	100.0	100.0	55.0	14.3	52.9	4.1	26.0	71.6	57.6	6.4	3.2	6.5	
73	RP 6614-109-10-3-3-1-1-1	0.0	100.0	50.0	NT	100.0	100.0	65.0	23.8	20.0	5.7	25.3	68.9	58.6	6.0	7.1	2.1	
74	RP 6614-110-11-2-2-1-1-1	0.0	50.0	0.0	NT	100.0	100.0	45.0	14.3	45.0	0.0	11.1	71.4	52.2	3.0	3.3	6.1	
75	RP 6614-112-11-4-2-1-1-1	0.0	0.0	0.0	NT	0.0	20.0	0.0	42.9	15.0	0.0	0.0	0.0	4.4	0.0	16.2	1.7	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Gall Midge (GMS) Contd... Kharif 2021

Entry No.	Designation	IIRR	JDP	CHP	CTC	JGT	SKL	WGL	PTB	NLR	CHP	JDP	JGT	SKL	WGL	PTB	NLR	
		GH	50DT	50DT	16DAR	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT
		%DP	%DP	%DP	%SS	%DP	%DP	%DP	%DP	%DP	%DP	%SS	%SS	%SS	%SS	%SS	%SS	%SS
76	RP 6614-117-11-9-7-1-1-1	0.0	70.0	10.0	NT	100.0	100.0	20.0	19.1	36.8	3.1	17.4	75.7	59.4	1.7	6.4	5.4	
77	WGL 14(RP)	0.0	90.0	20.0	NT	100.0	100.0	20.0	19.1	29.4	4.1	33.0	76.8	54.5	2.9	5.4	4.0	
78	Karma Mahsuri	0.0	0.0	20.0	NT	0.0	0.0	10.0	52.4	26.3	2.3	0.0	0.0	0.0	0.7	19.8	2.9	
79	Mahamaya	0.0	0.0	0.0	NT	100.0	100.0	25.0	0.0	5.0	0.0	0.0	74.5	18.3	2.4	0.0	0.6	
80	Aganni	0.0	0.0	0.0	NT	0.0	0.0	5.0	4.8	10.5	0.0	0.0	0.0	0.0	0.3	1.3	3.7	
81	GM 4 (IBT)	PDI	0.0	0.0	NT	0.0	0.0	10.0	42.9	21.1	0.0	0.0	0.0	0.0	0.9	12.9	2.6	
82	GM 5 (IBT)	PDI	NG	0.0	NT	0.0	0.0	0.0	38.1	50.0	0.0	NG	0.0	0.0	0.0	12.5	5.4	
83	GM 40 (IBT)	PDI	0.0	20.0	NT	NG	NG	25.0	0.0	NG	5.2	0.0	NG	NG	1.5	0.0	NG	
84	IBT WGL 1	0.0	0.0	10.0	NT	15.0	20.0	NG	9.5	0.0	0.0	0.0	6.5	0.5	NG	3.2	0.0	
85	IBTWGL 2	0.0	0.0	10.0	NT	0.0	20.0	5.0	19.1	20.0	1.0	0.0	0.0	2.3	0.4	4.2	2.1	
86	IBTWGL 3	0.0	0.0	0.0	NT	0.0	20.0	20.0	4.8	40.0	0.0	0.0	0.0	3.7	1.6	1.2	4.6	
87	IBTWGL 21	0.0	0.0	0.0	NT	0.0	10.0	0.0	19.1	25.0	0.0	0.0	0.0	2.8	0.0	6.1	2.6	
88	IBT WGL 31	0.0	0.0	10.0	NT	0.0	0.0	5.0	4.8	26.3	0.9	0.0	0.0	0.0	0.5	1.1	3.4	
89	IBTMTU 1010	0.0	50.0	10.0	NT	100.0	100.0	30.0	14.3	21.1	1.1	12.7	68.8	63.8	2.2	5.0	4.1	
90	Akshayadhan (Gm4+Gm8)	0.0	0.0	0.0	NT	0.0	10.0	5.0	28.6	35.0	0.0	0.0	0.0	5.2	0.7	6.3	4.0	
91	RP 2068-18-3-5 (IBT)	6.7	70.0	20.0	NT	100.0	100.0	35.0	0.0	10.0	2.0	19.5	66.1	58.0	2.6	0.0	1.0	
92	MTU 1 L (IBT)	0.0	20.0	0.0	NT	100.0	100.0	35.0	38.1	5.0	0.0	3.8	62.5	47.6	3.6	9.2	0.5	
93	RP 5923	0.0	0.0	10.0	NT	15.0	0.0	5.0	14.3	0.0	1.1	0.0	7.5	0.0	0.4	3.5	0.0	
94	RP6504-41	0.0	10.0	0.0	NT	100.0	20.0	5.0	4.8	15.0	0.0	1.4	37.9	4.2	0.5	1.1	1.7	
95	RP6504-58	0.0	10.0	30.0	NT	45.0	0.0	20.0	28.6	20.0	3.2	1.3	20.8	0.0	4.2	8.2	1.9	
96	RP6504-75	0.0	0.0	0.0	NT	0.0	10.0	0.0	14.3	31.6	0.0	0.0	0.0	0.7	0.0	3.3	4.7	
97	RP6505-2	0.0	10.0	10.0	NT	20.0	100.0	5.0	19.1	15.8	1.0	1.4	6.1	55.8	0.3	3.9	1.8	
98	RP6505-7	0.0	0.0	20.0	NT	15.0	100.0	20.0	14.3	42.1	2.4	0.0	7.2	57.9	2.1	4.3	5.3	
99	RP6505-8	0.0	20.0	10.0	NT	25.0	100.0	5.0	14.3	29.4	1.0	3.9	8.8	55.1	0.3	3.7	2.3	
100	TN1	60.0	80.0	40.0	NT	100.0	100.0	70.0	19.1	35.0	4.9	24.7	64.2	57.1	7.0	5.0	4.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Gall Midge (GMS) Contd... Kharif 2021

Entry No.	Designation	IIRR	JDP	CHP	CTC	JGT	SKL	WGL	PTB	NLR	CHP	JDP	JGT	SKL	WGL	PTB	NLR	
		GH	50DT	50DT	16DAR	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT	50DT
		%DP	%DP	%DP	%SS	%DP	%DP	%DP	%DP	%DP	%DP	%SS	%SS	%SS	%SS	%SS	%SS	%SS
101	RP6505-20	NT	0.0	0.0	NT	0.0	100.0	0.0	19.1	26.3	0.0	0.0	0.0	51.8	0.0	6.9	2.5	
102	RP6505-24	NT	0.0	0.0	NT	40.0	100.0	10.0	9.5	40.0	0.0	0.0	14.6	55.8	0.6	2.1	3.7	
103	RP6505-29	NT	10.0	0.0	NT	25.0	100.0	5.0	9.5	30.0	0.0	1.1	6.9	48.0	0.4	2.4	2.9	
104	RP6505-35	NT	0.0	0.0	NT	30.0	100.0	10.5	9.5	10.5	0.0	0.0	8.9	41.7	0.7	2.2	1.0	
105	RP6505-40	NT	0.0	0.0	NT	55.0	100.0	5.0	25.0	16.7	0.0	0.0	22.0	47.5	0.3	8.6	1.9	
106	RP6505-50	NT	0.0	0.0	NT	75.0	100.0	10.0	9.5	10.0	0.0	0.0	14.3	54.6	0.8	2.4	0.9	
107	RP6505-89	NT	0.0	20.0	NT	65.0	100.0	15.0	20.0	10.0	1.7	0.0	17.0	64.1	0.9	5.3	0.9	
108	RP 5922*	0.0	0.0	0.0	NT	100.0	95.0	20.0	42.9	36.8	0.0	0.0	43.3	45.1	1.2	11.6	5.0	
109	ENTGP 2018-178*	0.0	0.0	0.0	NT	0.0	0.0	5.0	9.5	0.0	0.0	0.0	0.0	0.0	0.4	3.9	0.0	
110	ENTGP 2018-198*	0.0	0.0	0.0	NT	40.0	60.0	10.5	9.5	0.0	0.0	0.0	12.2	13.6	2.3	2.4	0.0	
111	RP 6290-20-6	NT	80.0	0.0	NT	30.0	0.0	0.0	42.9	27.8	0.0	17.7	18.2	0.0	0.0	8.8	2.9	
112	RP 6290-20-8	NT	80.0	50.0	NT	100.0	100.0	65.0	76.2	63.2	7.1	22.9	72.8	57.1	8.3	22.1	6.9	
113	RP 6290-20-10	NT	80.0	30.0	NT	100.0	100.0	60.0	50.0	36.8	4.1	17.4	56.6	60.6	7.6	15.5	5.5	
114	RP 6290-20-36	NT	0.0	40.0	NT	100.0	100.0	45.0	33.3	31.6	4.8	0.0	59.5	55.9	5.7	19.5	3.8	
115	ISM (RP)	NT	70.0	30.0	NT	100.0	100.0	55.0	42.9	85.0	4.5	3.4	74.8	72.2	7.7	14.9	11.7	
Total Tested		91	114	114	55	112	113	112	115	114	114	114	112	113	112	115	114	
Ave. damage in TN1		61.3	85.0	55.0	95.2	100.0	100.0	52.5	35.7	35.9	6.6	31.1	58.1	54.0	5.8	7.6	5.4	
Promising level		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
No. Promising		75	43	44	4	17	11	8	13	21	45	43	17	11	8	13	21	

3. LEAF FOLDER SCREENING TRIAL (LFST) Kharif 2021

Reaction of entries screened for resistance to leaf folder

LFST No	Designation	ADT	KRK	CHT	CTC	KUL	LDN	MLN	MSD	NLR	NVS	NWG	PTB	NPT
		80DT	60DT	90DT	80DT	80DT	80DT	45DT	80DT	50DT	80DT	60DT	60DT	12
1	BPT 2699	3.0	15.4	19.4	5.4	23.6	44.6	20.8	8.2	12.6	7.0	8.9	41.0	8
2	NWGR 15028	6.4	8.5	21.0	3.9	25.0	31.5	21.1	7.9	15.3	7.9	10.2	37.6	6
3	BPT 3034	3.5	13.3	19.8	6.5	26.3	43.8	21.6	7.5	20.0	6.8	9.4	63.6	6
4	BPT 3059	47.1	19.9	18.6	9.4	23.9	44.3	20.9	6.4	21.1	2.6	9.1	73.5	6
5	BPT 3081	28.5	14.8	19.7	9.5	23.8	42.4	21.6	6.5	25.8	3.9	11.9	54.0	5
6	BPT 2935	14.9	17.8	19.4	5.9	23.6	42.2	21.3	11.4	17.6	6.0	9.7	49.7	5
7	BPT 2677	14.3	16.7	18.6	9.2	27.3	47.4	20.3	6.3	14.7	10.1	9.6	36.5	5
8	BPT 2954	27.4	10.3	21.1	2.7	31.5	40.3	21.1	9.5	13.4	2.5	9.9	61.4	5
9	BPT 3032	29.9	17.6	20.1	10.0	27.3	39.4	19.6	7.3	20.5	5.5	8.9	75.4	4
10	BPT 2953	30.9	16.5	20.4	10.4	23.2	53.1	21.3	5.9	22.8	9.4	8.8	68.1	4
13	BPT 3049	19.2	15.5	20.3	7.2	32.1	51.1	21.3	8.0	20.2	7.3	8.8	58.7	4
14	BPT 3157	51.0	12.3	21.5	8.0	31.7	48.7	19.8	7.9	22.0	4.3	10.2	68.4	4
15	BPT 3115	35.5	17.0	21.0	4.6	27.4	38.3	20.3	9.8	22.9	6.7	9.3	64.9	4
16	NWGR 16032	39.9	16.1	20.8	3.7	31.7	40.5	20.5	6.4	20.4	8.0	9.2	44.8	4
17	BPT 2932	20.5	18.1	20.1	5.0	22.9	47.1	20.5	7.7	24.1	11.7	10.9	75.8	3
18	BPT 3029	30.0	16.9	19.8	11.7	23.5	52.0	20.4	8.4	21.3	10.7	10.1	67.6	3
19	BPT 3050	36.3	15.5	21.0	6.4	25.1	48.1	21.8	5.4	22.1	5.9	10.4	58.2	3
20	NPS 1	52.1	16.8	20.0	8.9	24.0	37.3	21.6	6.3	38.6	14.7	11.8	69.5	3
21	NPS 54	35.6	10.8	20.4	7.0	25.2	52.3	20.9	7.5	22.3	10.1	9.3	51.7	3
22	BPT 2824	30.4	19.4	20.4	10.7	31.4	58.8	21.3	8.1	20.4	7.8	11.4	62.7	2
	W1263	5.8	1.6	20.4	1.2	20.4	24.8	21.5	6.4	14.9	2.3	8.6	21.5	10
	TN1	72.0	24.1	20.6	28.7	34.3	55.1	21.9	14.7	50.3	18.0	12.8	75.7	
Ave.damage in trial		28.8	15.2	20.2	8.0	26.6	44.7	21.0	7.9	22.0	7.7	10.0	58.2	
Promising level		10	10	20	10	25	30	20	10	15	10	10	25	
Number Promising		3	1	7	16	9	0	2	19	3	15	12	0	

Data from Arundhutinagar, Bapatla, Chinsurah, Gangavathi, Jagdalpur, Khudwani, Karjat and Rajendranagar was not considered for the analysis due to the low pest pressure

ICAR IIRR Screening Nurseries for Insect Pests 2021

Stem Borer Screening Trial (SBST) Kharif 2021								
Reaction of entries against Stem borer								
Entry No.	Designation	ADT	CHN set II	IIRR	NVS	PNT-I	PSA	PNT-I
		30DT	21DT	66DT	50DT(NS)	50DT		71DT
		% Deadhearts						
1	CR Dhan 308	9.1	15.5	12.5	10.1	8.7	7.1	21.3
2	JGL 34985	16.9	31.0	18.9	17.6	16.5	8.7	21.2
3	JGL 36175	16.1	31.7	14.0	18.2	16.8	13.6	21.1
4	JGL 37180	16.7	18.3	56.3	20.7	13.8	14.3	21.7
5	JGL 38021	24.6	9.8	26.1	14.5	21.6	15.1	26.8
6	JGL 38085	12.9	28.4	13.3	11.3	20.5	7.7	25.8
7	JGL 38125	10.5	12.5	43.3	24.2	17.2	8.2	15.9
8	JGL 38168	17.7	7.5	56.9	24.5	17.6	15.8	15.1
9	JGL 38190	8.4	6.0	19.4	13.9	18.6	6.5	10.3
10	Pusa Basmati (Check)	17.1	34.7	25.7	16.7	19.9	16.5	28.5
11	RDR-1162	12.4	19.1	17.9	23.6	15.5	14.9	14.5
12	RDR-1926	15.6	7.5	15.1	10.2	17.8	5.9	10.3
13	RDR-1930	18.9	4.0	19.8	15.7	17.7	6.7	12.4
14	RDR-1934	18.0	33.6	14.1	28.7	19.1	17.0	15.1
15	RDR-1935	12.0	8.8	21.6	41.4	18.2	8.8	12.0
16	RNR 31741	24.5	23.7	21.4	13.8	16.4	16.7	16.1
17	RP 6112-SP-M-MS-SS-66-8-11-9-4-22-7	14.8	3.9	25.3	14.4	16.9	5.9	15.3
18	RP 6112-SM-92-MS-M-R-41-7-55-3-11-6-2	21.7	16.1	23.9	12.8	20.4	15.5	29.5
19	RP 6112-SM-92-MS-M-R-279-3-6-2-10-5-8	8.4	4.1	33.1	14.5	20.8	13.4	23.1
20	Sasyasree (Check)	6.5	33.0	36.9	0.0	15.7	14.3	10.8
21	SKL 8-33-1570-107-320-242-127	10.4	8.2	30.0	14.3	21.5	16.5	25.6
22	JGL 32994*	16.4	37.1	20.9	20.6	22.0	15.4	20.0
23	WGL 1062*	19.6	4.5	41.3	0.0	19.2	13.9	27.3
24	Chandahasini	18.8	4.6	31.3	30.2	26.2	6.3	7.0
25	RP 5587-B-B-B-267*	23.8	11.6	23.1	1.9	19.5	15.7	21.6
26	RP 5587-B-B-B-273-1*	24.6	5.2	25.9	0.0	20.4	14.1	28.3
27	HWR 17*	11.7	4.9	20.4	10.6	18.4	15.8	21.4
28	HWR 20*	16.5	13.6	22.3	23.2	24.9	13.3	21.7
29	BK 49-76*	15.3	3.2	28.3	21.4	20.8	6.8	15.4
30	TKM 6(Check)	11.8	39.5	19.8	20.9	18.5	15.6	14.0
31	BK 64-116*	13.1	14.4	24.5	0.0	21.3	17.1	21.2
32	KMR3*	21.6	21.6	24.2	0.7	18.8	14.1	29.6
33	RP 2068-18-3-5*	27.4	10.7	34.8	0.0	18.6	16.8	28.1
34	NND-2*	27.1	3.1	30.7	2.6	22.1	16.8	33.3
35	NND4*	11.0	29.5	36.9	0.0	18.7	15.9	31.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Stem borer (SBST) Kharif 2021 Contd...								
Entry No.	Designation	ADT	CHN set II	IIRR	NVS	PNT-I	PSA	PNT-I
		30DT	21DT	66DT	50DT(NS)	50DT		71DT
		% Deadhearts						
36	NND5*	13.2	20.3	30.6	0.7	9.1	15.2	29.7
37	W 1263	4.7	32.3	40.0	0.8	15.8	14.0	20.9
38	NND6*	11.2	10.3	41.7	0.0	16.0	16.8	28.4
39	RP5588*	8.9	30.4	27.8	3.0	14.9	15.8	22.8
40	RP 5587	7.3	7.1	40.0	21.8	15.9	11.8	23.0
41	NSR 10 (RP BIO 4919)	24.2	4.1	25.4	8.3	16.1	15.6	26.3
42	NSR 88 (RP BIO 4919)	16.2	NG	28.9	9.0	18.5	14.5	22.6
43	NSR 114 (RP BIO 4919)	NG	19.7	7.4	NG	NG	15.1	NG
44	Pusa Basmati	22.2	33.2	29.3	9.6	15.6	15.3	23.8
45	TN1	25.7	11.7	30.9	37.5	16.4	13.8	25.9
46	TN 1 (NSC)				39.0			
47	GR-11 (SSC)				37.2			
Total tested		44	44	45	46	44	45	44
Ave.damage in Pusa Basmati		17.1	34.7	25.7	16.7	19.9	16.5	28.5
Ave.damage in TN1		22.2	33.2	29.3	9.6	15.6	15.3	23.8
Promising level		10	10	10	10	10	10	10
No. promising		7	17	1	16	2	11	1
values shaded at Pantnagar are WE damage								

Stem Borer Screening Trial (SBST) Kharif 2021
Reaction of entries against Stem borer

Entry No.	Designation	ADT	CHN set I	CHN set II	IIRR	MLN	NS	15 Days ANS	PNT-I	PSA	RPR	TTB
			69DT	69DT	81DT	78DT	NVS	NVS			92DT	89DT
		% White ears										
1	CR Dhan 308	3.8	5.4	11.4	6.7	18.0	5.4	4.7	3.4	7.0	11.9	9.2
2	JGL 34985	1.0	14.1	21.6	32.2	17.0	9.4	7.1	7.6	8.5	4.9	8.0
3	JGL 36175	0.7	16.9	29.6	7.7	14.7	9.9	9.1	3.8	15.1	0.0	12.0
4	JGL 37180	10.3	13.0	16.9	63.9	12.1	10.9	10.8	26.5	14.9	15.3	18.4
5	JGL 38021	10.4	9.9	9.7	37.0	11.9	7.2	6.2	5.6	16.3	4.1	4.6
6	JGL 38085	16.1	16.7	24.6	34.0	12.1	6.5	5.6	10.8	6.9	21.8	12.7
7	JGL 38125	9.8	7.8	20.3	68.3	10.7	11.2	9.2	26.4	8.3	21.2	22.8
8	JGL 38168	16.8	4.5	10.2	61.4	17.4	10.9	10.4	23.2	14.1	3.5	11.6
9	JGL 38190	1.4	5.7	9.8	71.3	12.8	5.2	7.3	20.6	7.0	19.2	6.5
10	Pusa Basmati (Check)	9.6	22.4	37.2	60.4	12.3	5.1	2.0	11.2	14.7	9.1	5.9
11	RDR-1162	10.8	21.9	34.1	40.3	11.8	17.0	11.1	22.2	15.6	18.8	14.3
12	RDR-1926	14.4	5.3	7.2	37.8	14.9	2.4	9.2	10.0	6.2	7.5	15.4
13	RDR-1930	11.0	1.3	2.5	39.3	13.2	9.9	7.7	17.9	9.5	21.9	27.2
14	RDR-1934	18.5	22.2	30.5	41.8	12.9	15.7	14.5	17.3	14.7	5.9	16.9
15	RDR-1935	20.7	3.5	8.7	45.3	6.1	23.3	16.3	22.5	11.3	17.0	20.7
16	RNR 31741	14.2	13.2	23.0	35.9	9.8	7.4	6.2	26.8	17.3	7.3	14.0
17	RP 6112-SP-M-MS-SS-66-8-11-9-4-22-7	14.8	1.7	6.7	33.0	11.4	6.7	9.1	14.7	7.7	10.6	25.6
18	RP 6112-SM-92-MS-M-R-41-7-55-3-11-6-2	0.8	20.0	32.8	14.4	9.3	5.7	8.5	15.4	15.5	12.4	19.9
19	RP 6112-SM-92-MS-M-R-279-3-6-2-10-5-8	14.3	2.2	7.2	35.4	10.3	7.0	6.8	8.1	15.4	13.4	14.6
20	Sasyasree (Check)	17.3	16.8	34.5	23.1	17.4	0.0	1.0	15.6	15.1	20.7	3.9
21	SKL 8-33-1570-107-320-242-127	14.2	6.7	12.2	29.6	9.1	8.1	8.2	6.5	14.9	6.0	21.5
22	JGL 32994*	14.1	17.5	24.5	20.1	16.0	11.3	9.5	9.8	14.1	9.1	16.8
23	WGL 1062*	7.1	1.5	6.2	0.0	13.1	0.0	1.1	0.0	15.3	0.6	12.2
24	Chandahasini	17.0	0.0	0.0	36.8	13.6	14.1	12.7	15.7	5.6	4.9	20.1
25	RP 5587-B-B-B-267*	0.8	11.4	21.1	36.7	12.3	0.0	2.0	6.9	11.8	0.7	15.4
26	RP 5587-B-B-B-273-1*	1.5	1.3	3.8	4.3	11.2	0.0	3.6	8.5	14.5	8.5	27.2
27	HWR 17*	1.4	3.0	5.3	6.2	18.1	5.7	4.4	4.7	16.9	2.7	16.9
28	HWR 20*	0.0	5.4	9.2	11.5	16.8	12.3	10.6	1.4	15.1	0.8	20.7
29	BK 49-76*	7.0	18.0	18.0	23.9	12.7	10.0	10.2	3.7	7.3	9.4	14.0
30	TKM 6(Check)	6.2	27.4	37.8	54.6	9.9	0.0	2.4	6.0	14.1	19.4	7.2
31	BK 64-116*	1.0	8.8	15.2	21.6	18.8	0.0	1.0	4.2	15.3	0.8	22.8
32	KMR3*	1.4	5.3	8.0	16.9	16.2	0.0	0.0	5.1	16.2	0.6	11.6
33	RP 2068-18-3-5*	6.0	4.7	9.9	14.8	9.8	0.0	0.0	0.0	15.4	2.9	6.5
34	NND-2*	8.3	4.0	7.0	32.2	15.7	0.0	1.1	0.0	15.8	1.1	5.9
35	NND4*	6.8	14.4	30.1	9.0	9.5	0.0	3.1	0.0	13.5	1.9	14.3

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ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Stem borer (SBST) Kharif 2021 Contd...

Entry No.	Designation	ADT	CHN set I	CHN set II	IIRR	MLN	NS	15 Days ANS	PNT-I	PSA	RPR	TTB
			69DT	69DT			81DT	78DT				
		% White ears							Pre harvest	118DT	92DT	89DT
36	NND5*	2.9	11.6	30.4	0.0	18.9	0.0	3.2	2.0	12.2	0.0	15.4
37	W 1263	1.7	29.7	40.7	56.4	18.4	0.0	0.8	8.3	15.1	6.3	12.0
38	NND6*	5.7	8.5	9.2	11.7	21.2	2.9	5.1	0.0	16.2	2.3	18.4
39	RP5588*	8.2	25.8	37.5	20.5	8.3	3.1	3.2	1.7	15.3	0.8	4.6
40	RP 5587	6.2	8.1	9.5	27.4	16.8	11.1	1.0	10.0	13.7	2.9	12.7
41	NSR 10 (RP BIO 4919)	8.1	1.1	3.5	34.2	17.4	5.7	2.0	3.3	17.6	5.2	22.8
42	NSR 88 (RP BIO 4919)	2.8	24.0	NG	32.7	11.3	3.3	3.6	1.4	14.3	5.4	11.6
43	NSR 114 (RP BIO 4919)	NG	NG	35.9	23.1	NG	NG	NG	NG	16.2	0.0	10.5
44	Pusa Basmati	12.3	29.2	38.1	46.1	14.6	4.2	5.4	9.6	14.7	1.5	5.9
45	TN1	14.6	5.4	16.2	75.6	14.0	22.0	16.1	9.4	13.5	8.5	43.5
46	TN 1 (NSC)						25.2	16.1				
47	GR-11 (SSC)						30.61	16.50				
Total tested		44	44	44	45	44	46	46	44	45	45	45
Max. damage in the trial		20.7	29.7	40.7	75.6	21.2	30.6	16.5	26.8	17.6	21.9	43.5
Min. damage in the trial		0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	5.6	0.0	3.9
Ave.damage in the trial		8.5	11.3	18.4	31.9	13.6	6.6	6.2	9.7	13.2	7.8	15.0
Ave.damage in Pusa Basmati		9.6	22.4	37.2	60.4	12.3	5.1	2.0	11.2	14.7	9.1	5.9
Ave.damage in TN1		12.3	29.2	38.1	46.1	14.6	4.2	5.4	9.6	14.7	1.5	5.9
Promising level		5	5	5	5	5	5	5	5	5	5	5
No. promising		14	12	4	3	0	17	19	15	0	20	3

Stem Borer Screening Trial (SBST) Kharif 2021
Reaction of entries against Stem borer

Entry No.	Designation	ADT	CHN set I	CHN set II	IIRR	NVS	NVS	PNT-I	PSA	RPR	TTB
		Grain Yield (g) /hill									
1	CR Dhan 308	15.5	12.0	10.3	11.8	14.2	15.0	13.2	15.2	19.2	20.7
2	JGL 34985	14.2	14.9	10.9	13.0	14.9	14.0	15.1	15.0	15.8	20.0
3	JGL 36175	16.7	12.6	9.2	16.9	14.8	14.0	20.7	13.2	25.6	17.3
4	JGL 37180	11.6	9.7	9.1	5.6	15.8	13.1	16.4	13.7	20.0	14.3
5	JGL 38021	6.7	12.8	10.6	7.0	15.9	14.8	14.4	12.8	19.8	25.0
6	JGL 38085	8.9	10.0	9.2	12.5	15.0	13.1	12.8	15.4	21.8	16.1
7	JGL 38125	10.1	13.4	10.1	7.5	16.2	13.1	14.3	15.9	20.0	14.6
8	JGL 38168	8.4	14.2	11.7	7.2	14.8	14.8	15.3	12.8	15.0	18.4
9	JGL 38190	15.3	14.4	11.7	14.8	16.1	13.1	6.3	17.0	25.6	25.4
10	Pusa Basmati (Check)	16.4	8.4	6.6	6.1	15.9	15.9	12.6	12.7	25.2	24.5
11	RDR-1162	5.4	9.8	7.0	12.0	16.0	15.0	22.0	12.5	21.0	19.2
12	RDR-1926	10.8	12.7	11.9	10.4	14.9	14.0	17.4	16.7	20.0	19.9
13	RDR-1930	15.4	16.2	13.0	12.5	16.2	15.2	7.6	14.9	27.6	14.0
14	RDR-1934	8.8	6.5	5.6	11.9	15.0	13.1	6.2	12.6	30.2	19.0
15	RDR-1935	9.8	16.7	14.0	10.6	16.3	14.2	16.9	13.3	30.0	17.2
16	RNR 31741	7.7	8.8	7.7	11.2	15.1	15.8	9.4	11.2	24.4	20.6
17	RP 6112-SP-M-MS-SS-66-8-11-9-4-22-7	4.8	19.5	17.3	14.9	12.9	13.2	15.8	16.7	24.0	13.1
18	RP 6112-SM-92-MS-M-R-41-7-55-3-11-6-2	13.2	5.7	5.4	14.3	16.0	15.1	17.9	13.1	23.2	14.2
19	RP 6112-SM-92-MS-M-R-279-3-6-2-10-5-8	8.0	15.0	13.3	18.2	14.9	13.0	25.1	13.3	24.2	19.8
20	Sasyasree (Check)	5.6	4.9	4.7	5.0	14.8	15.0	11.2	12.9	7.8	26.1
21	SKL 8-33-1570-107-320-242-127	4.9	14.2	12.2	19.7	15.0	15.8	7.2	12.9	14.2	16.2
22	JGL 32994*	6.1	7.2	6.7	15.9	17.0	13.2	14.2	13.2	29.6	15.4
23	WGL 1062*	3.0	14.7	12.9	19.6	15.8	15.1	7.2	12.5	23.2	19.1
24	Chandahasini	10.3	16.4	15.5	15.7	15.0	13.0	11.6	17.9	16.8	15.2
25	RP 5587-B-B-B-267*	5.5	10.7	10.6	16.3	16.3	15.0	19.8	13.9	12.0	19.9
26	RP 5587-B-B-B-273-1*	11.0	15.1	12.9	12.7	15.1	13.0	17.8	12.6	26.6	14.0
27	HWR 17*	5.0	17.8	16.6	16.3	12.9	14.1	18.2	11.6	32.4	19.0
28	HWR 20*	10.0	15.7	14.1	12.2	16.0	14.2	20.0	12.6	20.6	17.2
29	BK 49-76*	11.0	8.5	11.9	16.5	14.9	13.1	19.2	16.4	27.4	20.6
30	TKM 6(Check)	5.7	4.2	4.3	8.9	15.1	15.2	6.1	13.1	20.0	25.1
31	BK 64-116*	6.8	11.3	9.8	18.1	14.2	13.0	19.4	12.9	36.2	14.6
32	KMR3*	5.4	11.9	11.0	21.5	14.9	14.1	21.0	11.9	23.2	18.4
33	RP 2068-18-3-5*	6.6	13.9	11.7	15.9	14.8	14.2	3.0	12.3	10.6	25.4
34	NND-2*	20.1	13.9	11.1	21.0	15.8	15.1	3.4	11.9	29.4	24.5
35	NND4*	17.5	7.1	5.8	16.0	15.9	15.0	4.4	11.4	31.4	19.2

Contd...

Reaction of entries against Stem borer (SBST) Kharif 2021 Contd...

Entry No.	Designation	ADT	CHN set I	CHN set II	IIRR	NVS	NVS	PNT-I	PSA	RPR	TTB
		Grain Yield (g) /hill									
36	NND5*	23.9	7.6	6.0	18.6	15.0	12.9	11.4	13.9	11.6	19.9
37	W 1263	13.9	4.6	4.5	10.6	16.2	12.8	12.6	13.1	5.6	17.3
38	NND6*	10.1	13.1	12.7	18.0	14.8	15.0	3.8	11.1	6.2	14.3
39	RP5588*	9.5	5.6	5.5	16.5	16.1	12.9	18.4	12.8	9.2	25.0
40	RP 5587	10.2	14.4	12.8	12.7	17.1	14.1	25.7	13.5	12.0	16.1
41	NSR 10 (RP BIO 4919)	7.2	19.4	16.1	14.6	15.0	13.1	17.8	12.2	7.4	14.6
42	NSR 88 (RP BIO 4919)	11.7	5.3	NG	16.5	15.8	13.0	15.2	12.3	15.2	18.4
43	NSR 114 (RP BIO 4919)	NG	NG	5.0	NG	NG	NG	NG	12.4	20.5	25.8
44	Pusa Basmati	7.7	6.7	5.9	16.1	15.1	14.1	15.5	12.8	12.4	24.5
45	TN1	9.8	13.7	10.0	7.3	14.3	13.0	20.3	13.4	11.0	11.6
46	TN 1 (NSC)					13.7	13.1				
47	GR-11 (SSC)					14.1	14.1				
Total tested		44	44	44	44	46	46	44	45	45	45
Max. damage in the trial		23.9	19.5	17.3	21.5	17.1	15.9	25.7	17.9	36.2	26.1
Min. damage in the trial		3.0	4.2	4.3	5.0	12.9	12.8	3.0	11.1	5.6	11.6
Ave.damage in the trial		10.1	11.6	10.1	13.6	15.3	14.1	14.2	13.5	20.1	18.9
Ave.damage in Pusa Basmati		16.4	8.4	6.6	6.1	15.9	15.9	12.6	12.7	25.2	24.5
Ave.damage in TN1		7.7	6.7	5.9	16.1	15.1	14.1	15.5	12.8	12.4	24.5
Promising level		15	15	15	15	15	15	15	15	15	15
No. promising		8	8	4	19	25	10	23	8	33	35

Stem Borer Screening Trial (SBST) Kharif 2021
Reaction of entries against Stem borer

Entry No.	Designation	ADT	CHN set I	CHN set II	IIRR	MLN	NS	15 Days ANS	PNT-I	PSA	RPR	TTB
			69DT	69DT	81DT	78DT	NVS	NVS			92DT	89DT
		% White ears										
1	CR Dhan 308	3.8	5.4	11.4	6.7	18.0	5.4	4.7	3.4	7.0	11.9	9.2
2	JGL 34985	1.0	14.1	21.6	32.2	17.0	9.4	7.1	7.6	8.5	4.9	8.0
3	JGL 36175	0.7	16.9	29.6	7.7	14.7	9.9	9.1	3.8	15.1	0.0	12.0
4	JGL 37180	10.3	13.0	16.9	63.9	12.1	10.9	10.8	26.5	14.9	15.3	18.4
5	JGL 38021	10.4	9.9	9.7	37.0	11.9	7.2	6.2	5.6	16.3	4.1	4.6
6	JGL 38085	16.1	16.7	24.6	34.0	12.1	6.5	5.6	10.8	6.9	21.8	12.7
7	JGL 38125	9.8	7.8	20.3	68.3	10.7	11.2	9.2	26.4	8.3	21.2	22.8
8	JGL 38168	16.8	4.5	10.2	61.4	17.4	10.9	10.4	23.2	14.1	3.5	11.6
9	JGL 38190	1.4	5.7	9.8	71.3	12.8	5.2	7.3	20.6	7.0	19.2	6.5
10	Pusa Basmati (Check)	9.6	22.4	37.2	60.4	12.3	5.1	2.0	11.2	14.7	9.1	5.9
11	RDR-1162	10.8	21.9	34.1	40.3	11.8	17.0	11.1	22.2	15.6	18.8	14.3
12	RDR-1926	14.4	5.3	7.2	37.8	14.9	2.4	9.2	10.0	6.2	7.5	15.4
13	RDR-1930	11.0	1.3	2.5	39.3	13.2	9.9	7.7	17.9	9.5	21.9	27.2
14	RDR-1934	18.5	22.2	30.5	41.8	12.9	15.7	14.5	17.3	14.7	5.9	16.9
15	RDR-1935	20.7	3.5	8.7	45.3	6.1	23.3	16.3	22.5	11.3	17.0	20.7
16	RNR 31741	14.2	13.2	23.0	35.9	9.8	7.4	6.2	26.8	17.3	7.3	14.0
17	RP 6112-SP-M-MS-SS-66-8-11-9-4-22-7	14.8	1.7	6.7	33.0	11.4	6.7	9.1	14.7	7.7	10.6	25.6
18	RP 6112-SM-92-MS-M-R-41-7-55-3-11-6-2	0.8	20.0	32.8	14.4	9.3	5.7	8.5	15.4	15.5	12.4	19.9
19	RP 6112-SM-92-MS-M-R-279-3-6-2-10-5-8	14.3	2.2	7.2	35.4	10.3	7.0	6.8	8.1	15.4	13.4	14.6
20	Sasyasree (Check)	17.3	16.8	34.5	23.1	17.4	0.0	1.0	15.6	15.1	20.7	3.9
21	SKL 8-33-1570-107-320-242-127	14.2	6.7	12.2	29.6	9.1	8.1	8.2	6.5	14.9	6.0	21.5
22	JGL 32994*	14.1	17.5	24.5	20.1	16.0	11.3	9.5	9.8	14.1	9.1	16.8
23	WGL 1062*	7.1	1.5	6.2	0.0	13.1	0.0	1.1	0.0	15.3	0.6	12.2
24	Chandahasini	17.0	0.0	0.0	36.8	13.6	14.1	12.7	15.7	5.6	4.9	20.1
25	RP 5587-B-B-B-267*	0.8	11.4	21.1	36.7	12.3	0.0	2.0	6.9	11.8	0.7	15.4
26	RP 5587-B-B-B-273-1*	1.5	1.3	3.8	4.3	11.2	0.0	3.6	8.5	14.5	8.5	27.2
27	HWR 17*	1.4	3.0	5.3	6.2	18.1	5.7	4.4	4.7	16.9	2.7	16.9
28	HWR 20*	0.0	5.4	9.2	11.5	16.8	12.3	10.6	1.4	15.1	0.8	20.7
29	BK 49-76*	7.0	18.0	18.0	23.9	12.7	10.0	10.2	3.7	7.3	9.4	14.0
30	TKM 6(Check)	6.2	27.4	37.8	54.6	9.9	0.0	2.4	6.0	14.1	19.4	7.2
31	BK 64-116*	1.0	8.8	15.2	21.6	18.8	0.0	1.0	4.2	15.3	0.8	22.8
32	KMR3*	1.4	5.3	8.0	16.9	16.2	0.0	0.0	5.1	16.2	0.6	11.6
33	RP 2068-18-3-5*	6.0	4.7	9.9	14.8	9.8	0.0	0.0	0.0	15.4	2.9	6.5
34	NND-2*	8.3	4.0	7.0	32.2	15.7	0.0	1.1	0.0	15.8	1.1	5.9
35	NND4*	6.8	14.4	30.1	9.0	9.5	0.0	3.1	0.0	13.5	1.9	14.3
												Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against Stem borer (SBST) Kharif 2021 Contd...

Entry No.	Designation	ADT	CHN set I	CHN set II	IIRR	MLN	NS	15 Days ANS	PNT-I	PSA	RPR	TTB
							NVS	NVS				
			69DT	69DT	81DT	78DT	Pre harvest		118DT		92DT	89DT
% White ears												
36	NND5*	2.9	11.6	30.4	0.0	18.9	0.0	3.2	2.0	12.2	0.0	15.4
37	W 1263	1.7	29.7	40.7	56.4	18.4	0.0	0.8	8.3	15.1	6.3	12.0
38	NND6*	5.7	8.5	9.2	11.7	21.2	2.9	5.1	0.0	16.2	2.3	18.4
39	RP5588*	8.2	25.8	37.5	20.5	8.3	3.1	3.2	1.7	15.3	0.8	4.6
40	RP 5587	6.2	8.1	9.5	27.4	16.8	11.1	1.0	10.0	13.7	2.9	12.7
41	NSR 10 (RP BIO 4919)	8.1	1.1	3.5	34.2	17.4	5.7	2.0	3.3	17.6	5.2	22.8
42	NSR 88 (RP BIO 4919)	2.8	24.0	NG	32.7	11.3	3.3	3.6	1.4	14.3	5.4	11.6
43	NSR 114 (RP BIO 4919)	NG	NG	35.9	23.1	NG	NG	NG	NG	16.2	0.0	10.5
44	Pusa Basmati	12.3	29.2	38.1	46.1	14.6	4.2	5.4	9.6	14.7	1.5	5.9
45	TN1	14.6	5.4	16.2	75.6	14.0	22.0	16.1	9.4	13.5	8.5	43.5
46	TN 1 (NSC)						25.2	16.1				
47	GR-11 (SSC)						30.6	16.5				
Total tested		44	44	44	45	44	46	46	44	45	45	45
Max. damage in the trial		20.7	29.7	40.7	75.6	21.2	30.6	16.5	26.8	17.6	21.9	43.5
Min. damage in the trial		0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	5.6	0.0	3.9
Ave.damage in the trial		8.5	11.3	18.4	31.9	13.6	6.6	6.2	9.7	13.2	7.8	15.0
Ave.damage in Pusa Basmati		9.6	22.4	37.2	60.4	12.3	5.1	2.0	11.2	14.7	9.1	5.9
Ave.damage in TN1		12.3	29.2	38.1	46.1	14.6	4.2	5.4	9.6	14.7	1.5	5.9
Promising level		5	5	5	5	5	5	5	5	5	5	5
No. promising		14	12	4	3	0	17	19	15	0	20	3

ICAR IIRR Screening Nurseries for Insect Pests 2021

Multiple Resistance Screening Trial (MRST), kharif 2021																		
Reaction of entries against insect pests																		
Entry No.	Designation	IIRR	LDN	MND	CBT	CBT	CBT	IIRR	GNV	IIRR	CHP	JDP	RCI	WGL	PTB	ABP	GNV	
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH	BPH + WBPH	GMB1	GMB1	GMB1	GMB3	GMB4M	GMB5	GMB	GMB	
		GH	GH	GH	GH	GH	GH	GH	81DT	GH	50DT	50DT	50DT	55DT	50DT	50DT	30DT	
		DS	DS	DS	DS	DS	DS	DS	No./10h	%DP	%DP	%DP	%DP	%SS	%DP	%DP	%SS	
1	NWGR 16031	8.2	8.0	9.0	9.0	9.0	4.8	9.0	302	0.0	0.0	0.0	20.0	2.5	14.3	10.0	14.3	
2	RP Bio 4918-220	8.5	8.3	5.0	8.8	8.8	4.4	9.0	298	0.0	10.0	0.0	25.0	2.4	19.1	10.0	15.6	
3	RP Bio 4918-224	NG	7.8	NG	NG	NG	NG	NG	NT	NG	NG	NG	0.0	NG	0.0	NG	NG	
4	RP Bio 4918-228-1	9.0	8.2	5.0	8.8	8.8	5.0	8.6	336	16.7	30.0	10.0	30.0	7.6	14.3	50.0	25.0	
5	TN1	9.0	8.4	9.0	9.0	9.0	8.4	6.9	403	66.7	50.0	30.0	30.0	7.9	NG	80.0	22.9	
6	RP Bio 4918-269	9.0	8.1	9.0	9.0	9.0	1.2	7.4	269	NG	10.0	0.0	15.0	3.2	0.0	60.0	7.1	
7	RP Bio 4918-230	NG	8.4	3.0	NG	NG	NG	NG	339	NG	30.0	30.0	5.0	NG	0.0	80.0	2.9	
8	RP 6461-248-1	9.0	8.2	9.0	NG	NG	NG	8.6	364	NG	30.0	40.0	20.0	NG	NG	60.0	9.7	
9	RP 6459-C1-228	9.0	8.0	9.0	6.5	6.5	2.2	8.4	267	0.0	30.0	20.0	25.0	2.9	28.6	50.0	4.0	
10	PTB 33	1.3	2.1	1.0	3.2	3.2	2.0	4.5	212	NG	0.0	0.0	0.0	2.8	19.1	30.0	2.9	
11	SKL 07-8-720-63-147-182-276*	9.0	3.1	9.0	5.2	5.2	2.6	9.0	440	0.0	0.0	0.0	10.0	1.0	19.1	40.0	23.8	
12	Cul M9*	9.0	4.0	7.0	6.4	6.4	3.4	7.4	307	0.0	10.0	10.0	0.0	0.3	23.8	10.0	20.0	
13	JS 5*	9.0	8.2	7.0	9.0	9.0	5.8	8.1	325	0.0	20.0	60.0	0.0	7.4	14.3	60.0	15.0	
14	RP 5587-B-B-B-262*	9.0	8.1	7.0	9.0	9.0	4.8	7.3	365	5.6	30.0	40.0	20.0	7.6	19.1	50.0	18.2	
15	W 1263	9.0	8.0	9.0	9.0	9.0	5.2	7.2	124	0.0	0.0	0.0	0.0	0.5	28.6	0.0	6.5	
16	BK 35-155*	6.3	3.9	5.0	3.8	3.8	2.8	5.6	368	8.3	20.0	50.0	0.0	8.2	9.5	10.0	9.4	
17	RP 5588-B-B-B-232*	7.9	8.0	7.0	6.8	6.8	3.2	5.8	431	0.0	40.0	60.0	20.0	7.4	23.8	50.0	20.7	
18	CRCPT 7	1.3	4.1	5.0	3.8	3.8	3.0	6.6	465	6.3	30.0	0.0	25.0	6.5	28.6	50.0	9.4	
19	CRCPT 8	7.2	3.0	5.0	3.2	3.2	3.0	9.0	335	0.0	0.0	20.0	20.0	8.8	9.5	20.0	35.0	
20	Suraksha	8.3	6.7	7.0	9.0	9.0	4.4	9.0	297	0.0	0.0	0.0	0.0	2.8	9.5	0.0	9.5	
21	KNM 7629	5.5	3.6	9.0	9.0	9.0	3.0	8.1	429	16.7	60.0	60.0	20.0	9.0	14.3	50.0	10.7	
22	RMS-ISM-BPh33-1	1.2	2.7	3.0	3.2	3.2	3.0	8.0	281	9.1	40.0	90.0	10.0	7.7	23.8	30.0	16.1	
23	RP 179-3-9-1	5.0	4.3	5.0	5.2	5.2	8.2	8.3	142	8.3	30.0	50.0	20.0	9.5	NG	40.0	7.1	
24	RP 221-3-5-2	5.0	7.5	5.0	5.0	5.0	4.8	8.2	302	0.0	10.0	30.0	25.0	4.8	NG	60.0	12.1	
25	RP 2068-18-3-5	1.4	2.5	1.0	5.0	5.0	5.2	9.0	332	46.7	20.0	10.0	0.0	0.4	0.0	20.0	10.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

MRST, Kharif 2021 Reaction of entries against insect pests Contd...																				
Entry No.	Designation	IIRR	LDN	MND	CBT	CBT		CBT	IIRR		GNV		IIRR	CHP	JDP	RCI	WGL	PTB	ABP	GNV
		BPH	BPH	BPH	BPH	BPH		WBPH	WBPH		BPH + WBPH		GMB1	GMB1	GMB1	GMB3	GMB4M	GMB5	GMB	GMB
		GH	GH	GH	GH	GH		GH	GH		81 DT		GH	50DT	50DT	50DT	55DT	50DT	50DT	30DT
		DS	DS	DS	DS	DS		DS	DS		No./10h		%DP	%DP	%DP	%DP	%SS	%DP	%DP	%SS
26	RNR 31672	9.0	8.3	7.0	6.2	6.2		3.0	7.3		368		11.1	20.0	60.0	20.0	12.1	14.3	50.0	20.0
27	RNR 31729	7.4	8.2	5.0	5.0	5.0		6.4	6.9		366		18.2	10.0	40.0	20.0	10.4	9.5	70.0	10.7
28	RNR 31755	5.6	8.4	9.0	5.8	5.8		3.0	8.4		153		23.1	40.0	80.0	25.0	10.3	33.3	60.0	3.2
29	RNR 35091	6.9	8.5	9.0	6.2	6.2		3.0	7.5		360		33.3	20.0	30.0	15.0	9.3	0.0	30.0	7.7
30	TN1	8.2	8.2	9.0	9.0	9.0		9.0	9.0		430		NG	40.0	50.0	35.0	7.7	14.3	80.0	18.8
31	RNR 35095	5.1	6.9	7.0	7.2	7.2		3.0	7.4		337		0.0	0.0	40.0	30.0	9.9	19.1	40.0	22.7
32	RNR 35105	6.8	8.2	9.0	5.4	5.4		5.0	9.0		334		0.0	0.0	0.0	20.0	7.9	9.5	0.0	11.1
33	RNR 35118	6.9	7.8	5.0	8.8	8.8		2.8	8.7		344		15.0	20.0	40.0	25.0	3.9	19.1	60.0	19.0
34	RNR 35125	7.9	7.7	7.0	8.8	8.8		5.2	8.5		247		0.0	0.0	30.0	25.0	7.5	19.1	20.0	2.9
35	HWR 20	6.5	8.1	5.0	5.0	5.0		5.0	8.8		441		0.0	40.0	0.0	20.0	5.7	19.1	40.0	25.8
	PTB 33				2.2	2.2		2.0												
	TN1				9.0	9.0		9.0												
Total Tested		33.0	35.0	34.0	32.0	32.0		32.0	33.0		35		29.0	34.0	34.0	35.0	32.0	31.0	34.0	34.0
Ave. damage in the trial		6.9	6.7	6.5	6.7	6.7		4.2	7.9		317.5		9.8	20.3	28.8	16.4	6.1	15.4	40.3	13.8
Ave. damage in TN1		8.6	8.3	9.0	9.0	9.0		8.7	8.0		416.5		66.7	45.0	40.0	32.5	7.8	14.3	80.0	20.8
Promising level		3	3	3	3	3		3	3		100		0	0	0	0	0	0	0	0
No. promising		4	4	4	0	0		14	0		0		15	9	10	8	0	5	3	0

Multiple Resistance Screening Trial (MRST), kharif 2021									
Reaction of entries against insect pests									
Entry No.	Designation	IIRR	ADT	GNV	MSD	NVS	PNT	PSA	TTB
		SBDH	SBDH	SBDH	SBDH	SBDH	SBDH	SBDH	SBDH
		67DT	30DT	30DT		50DT	56DT	39DT	45DT
		%DH *	%DH	%DH	%DT	%DH	%DH	%DH	%DH
1	NWGR 16031	7.0	4.8	4.0	9.6	12.5	15.6	7.9	15.6
2	RP Bio 4918-220	5.3	13.7	1.6	5.4	21.4	20.0	14.1	6.9
3	RP Bio 4918-224	NT	NG	NG	6.1	NG	NG	15.7	6.1
4	RP Bio 4918-228-1	14.2	NG	0.5	22.2	20.0	21.3	15.8	7.4
5	TN1	16.8	7.5	12.9	41.3	35.7	26.4	14.1	51.5
6	RP Bio 4918-269	19.3	19.5	2.8	6.3	11.1	25.0	14.6	12.1
7	RP Bio 4918-230	6.4	NG	0.3	3.8	6.3	26.7	16.3	14.3
8	RP 6461-248-1	0.0	NG	0.0	1.8	11.8	34.7	16.1	17.6
9	RP 6459-C1-228	12.4	7.7	6.5	1.9	10.5	27.2	14.9	10.6
10	PTB 33	22.2	1.6	0.0	21.7	0.0	27.2	13.2	4.3
11	SKL 07-8-720-63-147-182-276*	17.7	6.4	5.7	15.8	11.8	46.0	13.3	16.1
12	Cul M9*	18.3	10.0	5.0	14.3	0.0	28.3	16.5	15.8
13	JS 5*	13.5	7.4	3.2	5.6	10.0	22.8	7.1	17.1
14	RP 5587-B-B-B-262*	19.2	17.0	2.1	18.6	16.7	26.2	14.3	26.7
15	W 1263	9.4	14.0	0.4	42.9	5.3	16.7	9.3	5.9
16	BK 35-155*	16.4	10.7	4.7	4.3	17.6	16.9	9.1	19.4
17	RP 5588-B-B-B-232*	16.9	18.2	0.7	14.7	13.3	25.2	7.1	27.7
18	CRCPT 7	8.6	20.3	3.4	33.8	12.5	20.9	14.5	11.1
19	CRCPT 8	20.1	22.7	2.9	13.6	11.8	24.0	14.9	19.0
20	Suraksha	5.2	4.6	8.3	7.9	0.0	13.6	6.7	8.7
21	KNM 7629	17.9	10.3	6.5	10.2	10.0	9.8	16.3	9.8
22	RMS-ISM-BPh33-1	15.4	11.6	0.3	5.4	11.1	17.3	15.1	7.7
23	RP 179-3-9-1	9.6	9.0	3.6	9.7	6.3	23.0	14.4	22.2
24	RP 221-3-5-2	18.9	11.1	4.2	16.7	5.3	17.3	6.8	24.3
25	RP 2068-18-3-5	26.0	5.2	7.1	4.7	0.0	20.2	16.5	20.6
26	RNR 31672	23.4	5.4	3.2	11.8	23.5	12.7	14.3	9.7
27	RNR 31729	20.4	9.5	1.8	16.3	12.5	7.7	13.9	11.6
28	RNR 31755	15.4	9.6	0.7	7.1	21.1	15.9	15.6	9.1
29	RNR 35091	17.9	NG	6.0	28.1	16.7	8.0	15.1	26.7
30	TN1	13.8	NG	16.7	37.9	35.7	18.6	16.3	44.1
31	RNR 35095	19.9	NG	12.9	10.3	26.3	23.3	16.1	17.9
32	RNR 35105	20.4	3.6	3.6	12.1	23.5	12.0	16.1	22.0
33	RNR 35118	19.5	10.4	0.0	7.3	11.8	14.4	14.8	27.5
34	RNR 35125	17.1	4.2	3.5	5.1	25.0	15.7	14.0	39.4
35	HWR 20	19.6	9.2	6.9	13.9	21.4	11.9	15.7	10.3

Contd...

MRST Kharif 2021, Contd...Reaction of entries against insect pests

Entry No.	Designation	IIRR	ADT	GNV	MSD	NVS	PNT	PSA	TTB
		SBDH	SBDH	SBDH	SBDH	SBDH	SBDH	SBDH	SBDH
		67DT	30DT	30DT		50DT	56DT	39DT	45DT
		%DH *	%DH	%DH	%DT	%DH	%DH	%DH	% DH
TN1					40.0				
GR-11					35.3				
Total Tested		34.0	28.0	34.0	35.0	34.0	34.0	35.0	35.0
Ave. damage in TN1		15.3	NG	14.8	39.6	35.7	18.6	15.2	47.8
Promising level		0	0	0	0	0	0	0	0
No. promising		1	0	3	0	4	0	0	0

* infested with egg mass

Multiple Resistance Screening Trial (MRST), kharif 2021
Reaction of entries against Stem borer

Entry No.	Designation	SKL	IIRR	MSD	ADT	CHN	GNV	LDN	NVS	NWG	PNT	PSA	TTB	WGL
		Stem Borer Damage												
		50DT@	82DT*		68DT	90DT	81DT	94DT	Pr.h	102DT	84DT	69DT	103DT	95DT
		% White Ears												
1	NWGR 16031	6.1	32.4	10.8	6.3	4.8	3.8	1.8	11.1	12.5	3.5	7.5	16.3	1.0
2	RP Bio 4918-220	13.1	52.6	7.1	5.9	4.0	3.1	1.8	20.0	26.2	4.1	14.7	6.5	5.6
3	RP Bio 4918-224	NG	5.3	1.6	NG	NG	NG	4.9	NG	NG	NG	14.1	5.8	NG
4	RP Bio 4918-228-1	0.0	30.1	9.5	NG	6.0	0.0	8.2	10.0	19.6	6.0	15.9	4.1	22.0
5	TN1	14.3	24.1	26.8	5.2	5.0	Dead	8.0	27.3	17.5	22.3	23.4	44.8	18.2
6	RP Bio 4918-269	0.0	3.3	7.1	8.7	2.6	5.9	1.7	10.0	6.9	0.8	15.3	10.8	6.8
7	RP Bio 4918-230	0.0	17.1	2.2	NG	1.6	1.1	5.0	0.0	16.1	0.0	14.5	7.0	NG
8	RP 6461-248-1	10.9	8.2	2.1	NG	7.0	0.0	2.1	8.3	8.9	1.1	15.4	21.3	NG
9	RP 6459-C1-228	12.5	10.0	6.0	5.5	5.5	2.1	5.5	8.3	20.7	28.8	15.7	18.9	7.2
10	PTB 33	0.0	Booting	23.1	4.0	2.6	0.0	3.4	0.0	5.3	40.2	11.3	4.9	0.4
11	SKL 07-8-720-63-147-182-276*	12.4	17.2	19.6	7.9	7.0	Dead	5.8	10.0	12.1	28.8	15.0	13.8	6.7
12	Cul M9*	0.9	Booting	11.8	5.9	5.7	2.1	2.0	12.5	10.3	34.9	14.5	19.4	0.0
13	JS 5*	5.3	16.2	6.5	4.0	7.1	0.0	10.0	18.2	8.2	1.2	7.8	20.5	19.4
14	RP 5587-B-B-B-262*	7.5	29.9	4.8	4.4	4.5	2.5	8.0	33.3	14.5	5.1	13.6	23.4	12.7
15	W 1263	18.5	28.4	9.7	5.8	5.9	5.1	8.3	0.0	15.0	13.5	7.3	6.4	7.7
16	BK 35-155*	2.1	6.0	9.7	4.7	4.9	6.3	5.2	22.2	13.8	0.0	8.3	21.6	17.3
17	RP 5588-B-B-B-B-232*	14.6	12.6	14.8	4.0	11.9	Dead	5.5	10.0	29.1	9.3	8.9	25.0	22.9
18	CRCPT 7	0.0	12.6	18.0	5.3	8.4	Dead	3.5	12.5	10.3	0.0	14.3	14.0	9.8
19	CRCPT 8	7.4	29.1	24.6	5.8	5.0	4.7	2.0	11.1	11.5	0.0	17.2	12.8	23.6
20	Suraksha	16.1	38.0	14.3	5.7	4.0	4.6	5.9	0.0	19.6	5.9	6.8	7.0	11.3
21	KNM 7629	27.3	34.6	13.6	4.2	6.5	6.0	5.1	20.0	18.9	11.0	13.2	15.4	17.3
22	RMS-ISM-BPh33-1	13.3	23.3	15.9	3.6	8.3	4.5	5.3	18.2	15.0	1.1	13.0	21.9	12.8
23	RP 179-3-9-1	0.0	3.3	18.3	4.2	NT	9.0	3.6	11.1	5.5	0.0	15.1	9.8	8.8
24	RP 221-3-5-2	10.7	11.4	9.3	5.7	7.0	5.5	1.9	12.5	16.0	3.7	7.4	12.8	24.4
25	RP 2068-18-3-5	0.0	16.9	1.4	4.3	3.2	0.0	5.1	9.1	5.1	1.1	14.3	24.3	9.5
26	RNR 31672	23.3	54.4	4.0	2.5	12.0	0.0	2.1	16.7	15.1	9.8	13.5	13.8	14.1
27	RNR 31729	22.7	28.7	8.2	4.3	14.3	4.3	9.6	20.0	7.7	8.1	16.4	7.9	13.5
28	RNR 31755	17.9	40.4	11.8	5.6	9.8	7.0	6.5	22.2	15.7	5.0	15.3	20.7	15.0
29	RNR 35091	22.7	42.9	10.4	NG	8.1	5.0	5.6	9.1	19.6	7.6	13.0	14.8	24.9
30	TN1	20.0	39.9	8.6	NG	4.8	9.8	8.8	33.3	20.0	9.6	13.3	35.5	26.6
31	RNR 35095	15.3	43.7	3.5	NG	14.9	6.5	6.9	16.7	2.1	1.1	12.7	5.7	25.0
32	RNR 35105	1.7	49.2	6.4	5.5	8.5	16.1	7.1	18.2	8.5	3.3	15.9	7.7	21.8
33	RNR 35118	13.8	42.0	12.3	3.2	10.9	9.5	8.6	7.7	7.1	2.9	11.8	16.7	22.0
34	RNR 35125	13.0	44.5	8.8	7.1	8.2	9.0	7.1	20.0	5.6	5.0	15.9	13.8	24.1
35	HWR 20	0.0	17.4	10.6	6.3	5.1	Dead	6.0	11.1	16.7	0.0	13.7	12.2	23.5

Contd...

MRST-Kharif 2021, Contd... Reaction of entries against Stem borer

Entry No.	Designation	SKL	IIRR	MSD	ADT	CHN	GNV	LDN	NVS	NWG	PNT	PSA	TTB	WGL	
		Stem Borer Damage													
		50DT@	82DT*		68DT	90DT	81DT	94DT	Pr.h	102DT	84DT	69DT	103DT	95DT	
		% White Ears													
	TN1								30.0						
	GR-11								27.3	34.7					
Total Tested		34.0	33.0	35.0	28.0	33.0	29.0	35.0	34.0	34.0	34.0	35.0	35.0	32.0	
Max.in the trial		27.3	54.4	26.8	8.7	14.9	16.1	10.0	33.3	29.1	40.2	23.4	44.8	26.6	
Min. in the trial		0.0	3.3	1.4	2.5	1.6	0.0	1.7	0.0	2.1	0.0	6.8	4.1	0.0	
Ave. damage in the trial		10.1	26.2	10.7	5.2	6.8	4.6	5.4	13.8	13.4	8.1	13.3	15.3	14.9	
Ave. damage in TN1		17.1	39.9	17.7	NG	4.8	9.8	8.8	30.3	18.8	9.6	18.4	40.2	26.6	
Promising level		0	0	0	0	0	0	0	0	0	0	0	0	0	
No. promising		8	0	0	0	0	6	0	4	0	6	0	0	1	

@ - Early Planting

* infested with egg mass

Multiple Resistance Screening Trial (MRST), kharif 2021
Reaction of entries against Leaf Damaging pests

Entry No.	Designation	MSD	ADT	CHT	NVS	NWG	PNT	PSA	TTB	JDP	PTB	MLN	TTB
		Leaf Folder								WM	WM	RH	CW
		30DT	50DT	78DT	45DT	62DT	56DT	39DT	66DT	30DT	30DT	79DT	55DT
		% Damaged Leaves											
1	NWGR 16031	5.0	5.2	24.9	6.8	3.7	11.7	6.8	10.7	15.7	19.2	10.0	8.9
2	RP Bio 4918-220	4.5	11.0	33.3	9.1	6.1	11.2	13.5	6.0	10.4	15.2	10.0	6.0
3	RP Bio 4918-224	4.7	NG	NG	NG	NG	NG	13.0	7.8	NG	NG	NG	5.9
4	RP Bio 4918-228-1	1.5	NG	19.8	9.9	7.7	9.4	13.5	7.5	10.5	21.3	8.9	5.7
5	TN1	19.5	7.6	32.4	20.9	16.9	10.2	14.1	33.3	10.4	NG	9.1	31.3
6	RP Bio 4918-269	10.4	4.8	24.9	10.8	3.7	6.9	13.6	10.5	7.3	NG	8.3	7.0
7	RP Bio 4918-230	12.0	NG	18.8	4.0	6.5	8.9	12.6	8.2	11.2	NG	8.6	8.2
8	RP 6461-248-1	9.6	NG	19.6	10.1	4.5	9.2	13.2	15.6	5.7	NG	10.0	12.5
9	RP 6459-C1-228	5.2	35.0	20.4	6.5	7.1	11.0	14.0	18.6	11.8	10.8	10.0	15.3
10	PTB 33	7.4	3.0	13.4	1.4	2.9	9.7	12.3	4.8	13.7	9.9	8.9	6.5
11	SKL 07-8-720-63-147-182-276*	10.1	7.6	18.0	11.1	6.1	13.0	14.2	12.2	9.9	16.2	10.8	8.2
12	Cul M9*	5.7	0.7	19.6	7.2	2.3	8.5	12.3	17.0	11.4	11.4	8.3	15.1
13	JS 5*	6.4	3.5	21.0	11.6	7.8	9.0	6.6	13.7	13.3	8.3	10.9	13.7
14	RP 5587-B-B-B-262*	5.1	16.3	18.3	1.2	5.6	11.9	12.8	14.3	13.4	9.7	10.0	25.0
15	W 1263	1.8	6.5	17.7	0.0	5.2	5.0	5.7	6.3	9.9	8.0	9.1	7.9
16	BK 35-155*	9.8	69.2	16.6	17.1	6.6	10.3	7.7	13.7	13.2	10.0	9.0	17.6
17	RP 5588-B-B-B-232*	5.0	5.0	17.8	23.8	6.4	6.5	5.9	23.2	11.4	8.4	10.6	19.6
18	CRCPT 7	11.0	11.5	18.1	6.5	3.1	7.9	15.3	9.7	12.2	4.3	9.1	9.7
19	CRCPT 8	1.0	10.3	18.6	7.2	2.9	7.6	15.6	10.2	11.9	6.0	9.6	8.5
20	Suraksha	1.7	0.5	18.4	2.7	5.5	3.2	6.9	5.6	7.9	11.0	10.0	7.4
21	KNM 7629	5.6	13.9	22.2	5.2	3.9	7.9	13.7	14.6	10.6	17.6	9.3	12.5
22	RMS-ISM-BPh33-1	5.1	25.2	18.5	4.7	3.9	8.0	14.8	11.5	14.9	12.2	12.0	9.6
23	RP 179-3-9-1	4.0	1.0	18.6	6.4	5.1	7.1	13.2	5.6	15.0	NG	11.3	7.4
24	RP 221-3-5-2	2.0	2.3	25.8	8.7	4.1	9.7	7.5	15.7	15.2	NG	10.0	13.7
25	RP 2068-18-3-5	3.7	1.6	14.9	0.0	2.6	10.6	12.8	14.3	13.3	7.3	11.3	12.2
26	RNR 31672	2.3	3.1	23.8	13.1	3.4	8.6	13.2	13.3	13.0	8.8	9.6	6.7
27	RNR 31729	4.9	1.7	25.1	12.7	2.0	6.4	14.5	8.3	11.8	12.1	9.5	4.2
28	RNR 31755	5.9	5.1	21.4	7.6	4.0	12.6	12.8	13.5	10.1	13.4	10.8	5.8
29	RNR 35091	4.5	NG	22.7	13.5	3.5	5.0	14.2	10.9	13.5	17.2	11.4	10.9
30	TN1	7.8	NG	19.8	8.7	4.8	7.5	12.2	24.1	12.4	19.7	12.2	27.8
31	RNR 35095	5.1	NG	18.5	14.0	4.8	7.3	13.6	8.3	18.6	16.4	10.5	8.3
32	RNR 35105	6.6	6.1	24.1	16.5	2.2	7.1	12.6	9.4	8.4	15.7	10.0	13.2
33	RNR 35118	8.8	8.6	34.1	14.5	4.1	8.0	13.2	5.4	14.1	17.6	8.7	7.1
34	RNR 35125	5.0	9.5	28.3	16.5	3.8	7.1	14.0	9.1	17.9	14.8	8.3	5.5
35	HWR 20	11.3	5.9	32.2	11.1	2.3	2.4	13.5	8.0	16.7	15.8	9.0	6.0

Contd...

MRST-Kharif 2021, Contd...Reaction of entries against Leaf Damaging pests

Entry No.	Designation	MSD	ADT	CHT	NVS	NWG	PNT	PSA	TTB	JDP	PTB	MLN	TTB	
		Leaf Folder									WM	WM	RH	CW
		30DT	50DT	78DT	45DT	62DT	56DT	39DT	66DT	30DT	30DT	79DT	55DT	
		% Damaged Leaves												
	TN1				33.77									
	GR-11				34.18	10.47								
Total Tested		35.00	28.0	34.0	34.0	34.0	34.0	35.0	35.0	34.0	28.0	34.0	35.0	
Max.in the trial		19.51	69.2	34.1	23.8	16.9	13.0	15.6	33.3	18.6	21.3	12.2	31.3	
Min. in the trial		1.04	0.5	13.4	0.0	2.0	2.4	5.7	4.8	5.7	4.3	8.3	4.2	
Ave. damage in the trial		6.3	10.1	21.8	9.4	4.9	8.4	12.1	12.0	12.3	12.8	9.9	11.2	
Ave. damage in TN1		7.8	NG	26.1	14.8	10.8	7.5	12.2	28.7	12.4	19.7	10.6	29.5	
Promising level		0	0	0	0	0	0	0	0	0	0	0	0	
No. promising		0	0	0	2	0	0	0	0	0	0	0	0	

IIRR-National Screening Nursery -1(IIRR-NSN1) Kharif 2021

Reaction of entries against Planthopper and Gall midge

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND		IIRR	CBT	GNV #			IIRR	JDP	SKL	WGL	GNV	
		Brown Planthopper					WBPH		BPH+WBPH			GMB1	GMB1	GM	GM	GM		
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT		GH	50DT	50DT	34-42DT	30/50DT		
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS		% Damaged Plants				%SS		
1	28506	2.2	6.0	4.7	6.2	5.0		9.0	6.0	190	3.0		NG	60.0	100.0	30.0	5.6	
2	28380	3.2	5.8	3.4	9.0	3.0		9.0	3.4	258	5.0		0.0	90.0	100.0	25.0	9.1	
3	29214	3.2	6.2	8.7	6.6	5.0		9.0	3.0	290	5.0		37.5	80.0	100.0	40.0	10.5	
4	29216	6.6	7.8	8.3	5.6	9.0		6.1	4.2	432	9.0		0.0	50.0	100.0	23.5	7.5	
5	29218	8.8	4.2	8.4	8.1	7.0		7.9	5.2	303	5.0		NG	0.0	100.0	30.0	15.8	
6	29226	9.0	8.8	8.7	9.0	9.0		5.1	8.2	323	9.0		8.3	30.0	100.0	45.0	19.4	
7	29219	7.5	8.2	8.0	5.7	9.0		8.7	5.2	430	9.0		56.3	20.0	100.0	35.0	13.2	
8	29228	7.8	6.2	8.3	6.0	7.0		6.1	7.4	457	9.0		0.0	60.0	100.0	5.0	16.7	
9	29233	6.7	6.4	8.0	9.0	9.0		5.4	7.2	443	9.0		41.2	60.0	100.0	10.0	7.9	
10	29236	8.6	6.6	7.3	9.0	7.0		9.0	4.4	341	7.0		66.7	60.0	100.0	25.0	17.6	
11	Gontra Bidhan-3 (NC)	7.2	4.8	7.9	9.0	7.0		9.0	3.8	218	5.0		66.7	60.0	100.0	21.1	20.0	
12	28396	4.9	5.0	8.0	9.0	5.0		9.0	4.8	257	7.0		0.0	30.0	100.0	10.0	19.4	
13	28357	6.9	6.8	8.4	9.0	7.0		9.0	7.0	302	7.0		5.0	70.0	100.0	10.0	13.2	
14	29215	8.4	7.8	7.9	9.0	9.0		9.0	9.0	280	9.0		12.5	30.0	100.0	10.0	11.8	
15	28378	7.8	7.2	7.7	9.0	9.0		9.0	6.2	320	7.0		28.6	70.0	100.0	25.0	12.9	
16	29229	7.3	8.4	8.3	8.6	9.0		9.0	9.0	424	9.0		36.8	10.0	100.0	9.1	7.5	
17	29239	6.5	8.8	8.3	8.2	9.0		9.0	5.4	302	7.0		37.5	80.0	100.0	35.0	18.6	
18	29247	5.6	8.6	8.0	9.0	9.0		9.0	5.2	184	7.0		20.0	50.0	100.0	35.0	15.8	
19	29251	8.5	9.0	8.7	9.0	9.0		9.0	9.0	277	3.0		40.0	30.0	100.0	25.0	16.3	
20	28347	6.4	8.4	8.6	9.0	5.0		5.6	4.4	302	5.0		31.3	80.0	100.0	40.0	11.1	
21	29217	7.7	6.4	8.0	8.6	9.0		9.0	5.8	191	3.0		NT	50.0	100.0	30.0	17.6	
22	29212	9.0	5.0	8.4	8.2	7.0		8.4	4.6	338	5.0		NT	70.0	100.0	35.0	26.3	
23	28374	8.6	4.6	8.4	8.5	9.0		9.0	7.6	303	7.0		NT	90.0	100.0	20.0	16.1	
24	28353	9.0	7.2	8.3	8.3	9.0		6.6	8.8	199	7.0		NT	50.0	100.0	10.0	17.1	
25	28369	9.0	6.8	8.6	7.0	9.0		4.3	5.0	267	9.0		NT	70.0	100.0	15.0	22.2	
																		Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
26	29230	6.8	3.0	8.1	8.7	5.0	7.9	5.6	272	7.0	NT	50.0	100.0	25.0	5.4
27	29235	6.5	5.0	8.3	8.7	7.0	6.2	3.0	154	1.0	NT	90.0	100.0	20.0	7.7
28	29246	8.1	5.0	7.9	7.3	5.0	6.8	4.8	180	1.0	NT	50.0	100.0	35.0	11.1
29	29250	9.0	3.2	7.9	9.0	7.0	8.5	8.6	297	5.0	NT	60.0	100.0	25.0	7.5
30	28979	0.7	2.0	4.2	9.0	5.0	5.8	5.2	303	5.0	NT	0.0	90.0	45.0	4.7
31	28972	9.0	5.0	8.1	9.0	7.0	7.3	6.0	292	1.0	NT	80.0	100.0	50.0	14.6
32	28128	9.0	5.2	8.4	9.0	9.0	5.7	5.8	188	1.0	NT	90.0	100.0	65.0	22.9
33	28982	9.0	7.8	8.7	6.2	9.0	8.2	5.6	176	1.0	NT	70.0	100.0	45.0	26.3
34	28981	1.3	4.2	3.0	9.0	5.0	6.8	2.4	300	7.0	NT	0.0	90.0	40.0	13.9
35	US 312 (HC)	9.0	8.2	8.7	9.0	7.0	8.0	6.2	165	5.0	NT	100.0	100.0	40.0	19.4
36	28386	7.9	3.8	8.0	7.1	7.0	5.1	5.0	312	5.0	NT	70.0	100.0	50.0	22.6
37	28328	9.0	4.0	8.4	8.4	9.0	5.6	8.0	270	3.0	NT	70.0	100.0	55.0	8.8
38	29243	7.9	3.2	8.3	8.6	5.0	5.8	4.8	238	5.0	NT	60.0	100.0	30.0	17.1
39	29238	9.0	4.4	8.4	9.0	5.0	6.8	5.3	176	5.0	NT	70.0	100.0	30.0	18.6
40	29268	7.3	4.8	3.0	9.0	5.0	9.0	5.4	177	5.0	NT	80.0	100.0	55.0	20.8
41	29263	9.0	6.2	7.9	9.0	9.0	6.1	5.0	186	3.0	PD	100.0	100.0	42.9	13.9
42	28489 (R)	8.2	5.8	7.9	9.0	9.0	9.0	6.0	275	5.0	0.0	20.0	100.0	25.0	8.8
43	29002	7.5	6.0	8.3	9.0	5.0	7.3	7.8	249	7.0	PD	20.0	100.0	65.0	2.9
44	29011	9.0	8.4	8.1	9.0	7.0	9.0	5.2	258	7.0	PD	90.0	100.0	70.0	18.8
45	27900	9.0	8.4	8.0	9.0	7.0	9.0	5.0	188	3.0	0.0	80.0	100.0	40.0	16.1
46	29284	7.8	6.2	8.7	8.6	5.0	6.8	6.0	228	3.0	14.3	90.0	100.0	45.0	17.6
47	27908	6.4	5.2	8.3	8.2	5.0	9.0	5.8	172	5.0	PD	100.0	100.0	50.0	11.1
48	29278	9.0	6.4	8.6	7.0	1.0	7.6	5.0	150	3.0	PD	80.0	100.0	65.0	7.9
49	28998	9.0	9.0	8.7	5.6	5.0	9.0	7.0	243	5.0	PD	100.0	100.0	60.0	10.0
50	29006	9.0	8.8	8.1	5.9	5.0	9.0	5.4	267	7.0	0.0	0.0	100.0	50.0	22.2

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
51	29014	1.3	8.0	7.9	8.3	3.0	5.8	5.8	323	5.0	PD	90.0	100.0	70.0	15.8
52	NDR 359 (NC)	2.0	4.6	8.7	6.9	5.0	9.0	8.0	489	9.0	PD	10.0	100.0	25.0	2.6
53	28160	2.6	5.0	3.0	9.0	5.0	9.0	8.0	321	5.0	11.1	100.0	100.0	85.0	10.0
54	28383	9.0	5.0	7.9	9.0	5.0	9.0	5.0	158	3.0	0.0	30.0	100.0	50.0	22.2
55	29257	8.5	5.4	8.4	9.0	5.0	8.8	5.0	173	3.0	0.0	70.0	100.0	65.0	7.9
56	29301	9.0	8.0	8.1	9.0	9.0	9.0	7.0	267	3.0	0.0	70.0	100.0	50.0	16.7
57	28997	4.8	8.2	3.0	8.6	3.0	8.7	7.4	242	3.0	PD	90.0	100.0	65.0	25.0
58	29008	9.0	9.0	8.1	8.2	9.0	5.8	8.2	310	5.0	PD	0.0	75.0	65.0	14.7
59	29012	7.5	7.8	8.1	8.5	7.0	9.0	9.0	178	3.0	0.0	80.0	100.0	60.0	26.3
60	28171	5.8	5.2	8.4	8.3	5.0	9.0	7.0	200	3.0	0.0	90.0	100.0	70.0	19.0
61	29256	2.7	5.4	8.4	5.7	5.0	6.0	4.8	237	7.0	NT	70.0	100.0	50.0	19.4
62	29264	7.2	3.0	8.1	5.5	7.0	5.1	4.4	519	9.0	NT	70.0	100.0	75.0	15.8
63	29290	9.0	8.6	8.7	9.0	9.0	8.1	8.2	290	5.0	NT	50.0	100.0	45.0	33.3
64	29001	9.0	7.0	8.1	9.0	5.0	5.3	9.0	331	7.0	NT	80.0	100.0	65.0	27.0
65	29004	9.0	7.8	8.6	9.0	9.0	7.7	8.6	234	3.0	NT	60.0	100.0	60.0	8.3
66	29009	8.1	3.0	8.4	9.0	5.0	9.0	8.0	268	5.0	NT	90.0	100.0	75.0	15.4
67	HRI 174 (HC)	9.0	5.0	7.7	9.0	9.0	9.0	8.7	188	5.0	NT	70.0	100.0	45.0	14.7
68	29260	9.0	6.0	8.0	9.0	9.0	6.0	8.0	270	7.0	NT	80.0	100.0	75.0	5.3
69	29276	9.0	2.8	8.4	5.7	7.0	5.4	9.0	197	5.0	NT	20.0	100.0	85.0	8.3
70	29302	8.2	2.4	8.0	7.1	7.0	8.3	9.0	202	7.0	NT	100.0	100.0	100.0	10.3
71	29000	6.5	3.8	3.0	5.1	7.0	8.3	2.3	156	1.0	NT	100.0	100.0	65.0	13.5
72	28343	9.0	5.2	8.3	9.0	9.0	6.9	8.9	248	1.0	NT	70.0	100.0	70.0	18.8
73	26790	9.0	2.0	8.7	9.0	7.0	6.6	9.0	210	3.0	NT	80.0	100.0	55.0	28.6
74	28356	9.0	3.0	7.6	9.0	9.0	6.7	9.0	321	5.0	NT	100.0	100.0	40.0	13.9
75	28366	9.0	5.0	8.4	7.9	9.0	8.7	8.8	272	3.0	NT	90.0	100.0	65.0	10.8

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...															
Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
76	28354	NT	8.0	8.3	8.1	9.0	7.5	8.8	268	3.0	NT	70.0	100.0	65.0	5.6
77	28332	9.0	7.0	8.7	7.0	9.0	8.7	9.0	241	7.0	NT	70.0	100.0	75.0	7.9
78	28115	9.0	6.6	7.6	6.1	NG	8.4	8.7	187	7.0	NT	100.0	100.0	30.0	8.8
79	CO-51 (NC)	9.0	6.8	8.7	9.0	9.0	9.0	8.8	448	9.0	NT	100.0	100.0	50.0	11.4
80	US 314 (HC)	9.0	9.0	8.4	9.0	9.0	9.0	9.0	454	9.0	NT	100.0	100.0	55.0	3.2
81	28358	7.8	8.8	7.9	5.8	7.0	8.9	5.0	270	5.0	PD	80.0	100.0	45.0	5.6
82	28329	6.4	8.8	8.7	9.0	5.0	9.0	5.2	321	7.0	0.0	80.0	100.0	13.3	16.2
83	28538	8.5	6.2	7.9	9.0	7.0	6.8	4.2	157	3.0	PD	30.0	100.0	35.0	21.1
84	29347	7.9	6.4	9.0	9.0	9.0	9.0	5.2	140	1.0	PD	100.0	100.0	40.0	30.8
85	28497	6.6	8.2	7.9	7.4	9.0	6.3	8.2	193	3.0	0.0	60.0	100.0	55.0	29.4
86	28440	1.0	8.0	5.3	7.5	5.0	8.4	4.8	271	5.0	0.0	80.0	100.0	60.0	4.8
87	29349	6.6	8.8	8.3	4.1	9.0	7.4	8.8	178	3.0	0.0	50.0	100.0	35.0	10.9
88	Swarna (NC)	6.6	5.0	8.0	7.9	9.0	8.1	8.4	221	3.0	0.0	90.0	100.0	45.0	15.8
89	29343	4.7	4.6	8.0	7.8	5.0	9.0	5.0	145	1.0	0.0	90.0	100.0	50.0	5.4
90	28508	7.5	5.2	8.1	8.4	7.0	9.0	6.8	280	5.0	0.0	100.0	100.0	65.0	5.1
91	28524	0.8	7.2	8.4	8.6	7.0	9.0	6.6	157	1.0	PD	90.0	100.0	50.0	2.3
92	29345	2.0	5.0	7.6	9.0	5.0	5.3	8.6	157	1.0	PD	80.0	100.0	35.0	2.4
93	28509	8.3	8.8	8.0	9.0	7.0	9.0	6.2	199	3.0	PD	80.0	100.0	40.0	31.6
94	29328	9.0	6.2	7.9	9.0	9.0	6.1	2.6	145	1.0	0.0	100.0	100.0	60.0	2.6
95	29351	9.0	3.8	8.1	9.0	5.0	9.0	3.0	291	3.0	PD	70.0	100.0	45.0	2.9
96	PA 6444 (HC)	8.8	8.8	8.1	9.0	7.0	7.4	6.8	189	1.0	PD	80.0	100.0	70.0	5.0
97	28501	9.0	9.0	8.1	9.0	5.0	5.2	6.2	198	1.0	0.0	90.0	100.0	25.0	5.6
98	28544	8.6	8.8	8.1	9.0	7.0	9.0	3.0	290	5.0	0.0	50.0	100.0	20.0	2.6
99	29140	9.0	8.8	8.1	5.4	9.0	6.3	5.4	304	5.0	PD	90.0	100.0	30.0	17.6
100	28954	9.0	8.4	8.3	8.7	9.0	9.0	5.4	331	7.0	PD	100.0	100.0	30.0	16.7

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
101	28960	9.0	8.6	7.9	8.9	9.0	8.0	9.0	188	1.0	NT	100.0	100.0	40.0	20.6
102	29189	9.0	5.2	7.9	9.0	9.0	9.0	6.0	237	3.0	NT	80.0	100.0	20.0	45.0
103	29142	9.0	8.2	8.1	9.0	9.0	9.0	5.4	121	1.0	NT	20.0	100.0	10.0	9.5
104	29193	9.0	5.0	7.9	9.0	NG	9.0	5.5	244	3.0	NT	80.0	100.0	36.8	55.0
105	28952	9.0	7.0	8.3	9.0	7.0	8.3	5.2	238	3.0	NT	100.0	100.0	55.0	55.3
106	28962	7.2	5.8	8.3	9.0	5.0	9.0	5.4	259	3.0	NT	100.0	100.0	55.0	67.6
107	29177	9.0	6.2	8.0	9.0	5.0	9.0	5.8	244	3.0	NT	70.0	100.0	5.9	10.0
108	28959	9.0	8.6	8.1	7.1	7.0	8.6	7.2	NT	NT	NT	90.0	100.0	70.0	NT
109	CO-51 (NC)	8.7	6.8	8.7	4.2	5.0	7.7	5.0	321	5.0	NT	80.0	100.0	40.0	15.8
110	28964	5.3	7.4	9.0	8.1	3.0	9.0	9.0	340	5.0	NT	90.0	100.0	65.0	30.0
111	29197	7.9	7.2	8.7	7.4	3.0	9.0	7.0	178	1.0	NT	100.0	100.0	40.0	5.0
112	US 314 (HC)	8.1	7.8	9.0	5.9	7.0	7.9	8.2	277	3.0	NT	100.0	100.0	43.8	13.2
113	28950	2.4	8.2	7.3	8.5	3.0	9.0	3.8	309	3.0	NT	100.0	100.0	60.0	7.7
114	28956	5.0	7.0	8.3	9.0	3.0	4.9	4.8	193	3.0	NT	100.0	100.0	63.2	11.1
115	28953	8.3	7.8	7.3	9.0	5.0	9.0	5.0	275	3.0	NT	100.0	100.0	70.0	17.6
116	28123	5.8	8.6	8.6	9.0	1.0	9.0	3.0	320	5.0	NT	100.0	100.0	60.0	5.3
117	28124	7.8	8.2	8.3	9.0	7.0	9.0	4.2	325	3.0	NT	70.0	100.0	45.0	50.0
118	28701(R)	6.5	5.8	7.3	9.0	5.0	5.6	5.8	133	3.0	NT	70.0	100.0	35.3	12.8
119	28714	7.8	6.2	8.0	9.0	9.0	7.4	5.0	279	3.0	NT	100.0	100.0	85.0	29.4
120	BPT 5204 (Yield Check)	9.0	8.2	8.6	9.0	7.0	7.6	6.8	252	3.0	NT	80.0	100.0	50.0	31.6
121	28694(R)	7.2	6.2	8.7	9.0	9.0	9.0	5.0	345	7.0	NT	100.0	100.0	52.6	13.9
122	28692	8.0	7.4	7.7	9.0	9.0	7.6	8.2	475	9.0	NT	60.0	100.0	40.0	16.2
123	28703(R)	5.4	7.8	8.3	9.0	5.0	8.3	4.8	308	7.0	NT	90.0	100.0	40.0	7.1
124	DRR Dhan 45(Yield & Mic,-nut Check)	7.0	6.8	7.8	9.0	5.0	9.0	3.0	468	9.0	NT	80.0	100.0	35.0	9.3
125	28704 (R)	9.0	4.8	8.7	8.6	7.0	9.0	8.0	290	7.0	NT	80.0	100.0	50.0	13.9

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET NO.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
126	IR 64 (Yield Check)	7.5	4.4	8.0	8.6	5.0	9.0	5.0	255	7.0	NT	90.0	100.0	14.3	15.8
127	Chittimutyalu(Mic.-nut. Check)	7.8	7.8	7.3	4.3	7.0	9.0	8.2	390	9.0	NT	100.0	100.0	65.0	17.6
128	27984	9.0	3.0	8.0	8.4	3.0	9.0	5.0	302	7.0	NT	100.0	100.0	7.7	9.5
129	27438	7.0	3.0	3.0	9.0	5.0	9.0	4.8	225	3.0	NT	90.0	100.0	35.0	8.8
130	29539	9.0	6.6	8.3	9.0	9.0	9.0	5.8	339	5.0	NT	100.0	100.0	60.0	4.0
131	29495	6.6	3.0	5.0	9.0	5.0	9.0	8.0	290	7.0	NT	10.0	40.0	25.0	2.6
132	27 P 63 (Hybrid Check)	9.0	8.8	8.1	9.0	7.0	5.8	8.6	301	5.0	NT	90.0	100.0	45.0	2.9
133	29526	9.0	8.8	8.4	9.0	7.0	7.0	8.2	270	5.0	NT	70.0	100.0	15.0	5.6
134	28730	9.0	8.8	7.9	9.0	9.0	5.8	9.0	299	5.0	NT	0.0	40.0	20.0	9.4
135	29494	9.0	7.4	7.9	9.0	7.0	9.0	6.4	292	5.0	NT	100.0	100.0	55.0	7.9
136	28757	9.0	3.0	8.1	9.0	5.0	5.4	5.4	290	7.0	NT	90.0	100.0	65.0	9.5
137	29502	9.0	9.0	8.1	9.0	5.0	9.0	5.8	349	7.0	NT	10.0	100.0	50.0	10.7
138	29535	9.0	8.8	8.0	9.0	9.0	7.4	6.8	214	5.0	NT	20.0	100.0	55.0	11.9
139	29023	9.0	9.0	8.3	9.0	9.0	7.6	7.2	171	3.0	NT	30.0	60.0	15.0	15.8
140	BPT 5204 (NC)	9.0	9.0	8.0	8.1	9.0	5.0	8.6	236	5.0	NT	100.0	100.0	60.0	22.2
141	29524	9.0	9.0	8.1	9.0	7.0	9.0	8.4	221	3.0	NT	90.0	100.0	50.0	8.1
142	29506	9.0	5.2	8.1	8.6	5.0	7.4	6.6	240	3.0	NT	90.0	100.0	31.6	14.0
143	29503	9.0	5.0	8.4	9.0	5.0	9.0	5.2	290	3.0	NT	80.0	100.0	45.0	11.9
144	29523	9.0	5.0	7.6	9.0	7.0	9.0	4.8	134	1.0	NT	100.0	100.0	35.0	7.9
145	29492	9.0	5.0	8.0	9.0	9.0	9.0	9.0	235	5.0	NT	100.0	100.0	85.0	4.3
146	29017	9.0	3.4	8.3	9.0	5.0	9.0	4.2	163	1.0	NT	100.0	100.0	80.0	23.7
147	29527	9.0	4.2	8.1	8.3	9.0	9.0	4.8	248	3.0	NT	80.0	100.0	40.0	23.5
148	29485	9.0	5.0	8.4	7.2	9.0	9.0	5.2	301	5.0	NT	80.0	100.0	55.0	7.7
149	29490	9.0	7.0	8.1	7.4	9.0	9.0	5.8	188	3.0	NT	70.0	95.0	45.0	8.3
150	29515	9.0	6.0	8.4	7.1	7.0	9.0	5.2	487	9.0	NT	20.0	60.0	30.0	23.5

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
151	29534	9.0	7.2	7.9	7.4	9.0	9.0	7.8	301	5.0	NT	90.0	100.0	40.0	4.7
152	29536	9.0	8.8	7.9	5.7	9.0	9.0	7.2	399	7.0	NT	70.0	100.0	50.0	2.2
153	29511	9.0	9.0	8.4	7.1	9.0	7.9	6.8	481	5.0	NT	100.0	100.0	15.0	7.9
154	29021	9.0	9.0	8.1	8.4	9.0	9.0	5.8	301	5.0	NT	0.0	90.0	20.0	19.4
155	WGL 14 (NC)	9.0	5.8	8.1	8.1	7.0	9.0	4.2	505	9.0	NT	100.0	100.0	55.0	40.0
156	29538	9.0	2.0	8.1	9.0	7.0	9.0	4.8	302	5.0	NT	100.0	100.0	40.0	13.2
157	28746	9.0	8.2	7.9	8.6	9.0	9.0	5.4	296	7.0	NT	70.0	100.0	15.0	8.8
158	29514	9.0	4.2	8.1	8.8	9.0	9.0	5.2	186	3.0	NT	90.0	100.0	35.0	13.9
159	29489	9.0	3.8	7.9	9.0	7.0	9.0	3.0	299	7.0	NT	100.0	100.0	65.0	11.8
160	29508	9.0	3.6	8.0	9.0	9.0	9.0	5.8	257	5.0	NT	100.0	100.0	30.0	15.4
161	29018	9.0	8.8	8.7	9.0	5.0	9.0	7.6	292	5.0	NT	0.0	80.0	40.0	10.0
162	29537	9.0	8.8	7.9	7.4	9.0	9.0	9.0	320	5.0	NT	60.0	100.0	15.0	7.7
163	29487	9.0	4.6	7.9	7.3	9.0	9.0	5.2	310	7.0	NT	90.0	100.0	25.0	5.9
164	JKRH 3333 (Hybrid Check)	9.0	NG	7.9	7.8	NG	9.0	NG	174	5.0	NT	0.0	NG	NG	15.8
165	29543	9.0	6.2	8.1	9.0	9.0	9.0	4.8	276	7.0	NT	0.0	70.0	16.7	16.3
166	28754	9.0	5.0	7.9	9.0	7.0	9.0	5.2	247	5.0	NT	80.0	0.0	15.0	27.0
167	28187	9.0	6.2	8.4	9.0	5.0	9.0	5.4	288	5.0	NT	100.0	100.0	20.0	7.9
168	29519	9.0	7.0	7.6	9.0	5.0	9.0	5.2	198	3.0	NT	90.0	100.0	20.0	14.7
169	29427	9.0	4.4	7.9	9.0	9.0	9.0	5.4	199	5.0	NT	90.0	100.0	35.0	10.3
170	29423	9.0	4.8	8.1	9.0	5.0	9.0	4.8	210	3.0	NT	90.0	100.0	15.0	22.2
171	29422	9.0	3.4	7.6	9.0	5.0	9.0	3.0	277	5.0	NT	90.0	100.0	65.0	7.9
172	29431	9.0	5.2	8.4	9.0	5.0	9.0	6.4	251	3.0	NT	70.0	100.0	45.0	7.5
173	28650	9.0	9.0	8.4	9.0	7.0	6.0	9.0	200	3.0	NT	0.0	50.0	40.0	10.5
174	28645	9.0	6.4	8.1	9.0	7.0	6.1	7.0	300	5.0	NT	90.0	100.0	20.0	7.7
175	29426	9.0	5.0	8.1	9.0	9.0	8.2	5.0	190	3.0	NT	50.0	100.0	31.6	11.6

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
176	29412	9.0	7.8	8.4	8.6	3.0	7.0	5.2	157	5.0	NT	90.0	100.0	50.0	10.5
177	27951	9.0	5.0	7.8	8.8	5.0	9.0	5.2	290	5.0	NT	50.0	100.0	25.0	13.3
178	29396	9.0	7.6	8.3	9.0	5.0	6.6	5.4	299	5.0	NT	50.0	100.0	15.0	9.3
179	29402	9.0	5.2	3.3	9.0	5.0	8.0	3.6	232	3.0	NT	80.0	100.0	55.0	21.1
180	CR Dhan 201 (NC)	9.0	2.8	8.0	9.0	5.0	8.0	3.4	191	5.0	NT	100.0	100.0	15.8	27.0
181	29410	0.6	4.6	8.0	7.4	3.0	7.3	3.0	314	5.0	NT	0.0	50.0	35.0	9.4
182	29405	8.1	7.8	7.3	7.3	7.0	7.8	5.6	310	5.0	NT	90.0	100.0	30.0	5.6
183	29398	5.7	7.2	8.0	9.0	7.0	6.0	5.2	188	3.0	NT	100.0	100.0	30.0	7.7
184	27937	NG	5.2	NG	9.0	NG	7.4	5.8	246	7.0	NT	0.0	100.0	45.0	5.9
185	29411	7.0	3.0	8.0	9.0	5.0	9.0	5.0	158	3.0	NT	100.0	100.0	50.0	13.2
186	29448	9.0	6.4	7.7	8.6	5.0	6.5	6.0	299	5.0	NT	10.0	100.0	20.0	7.5
187	29444	8.6	3.4	8.0	9.0	3.0	7.4	3.0	NT	NT	NT	90.0	100.0	50.0	NT
188	29420	6.1	4.2	7.6	7.4	5.0	7.8	5.0	191	3.0	NT	80.0	100.0	25.0	9.5
189	28631	9.0	4.0	7.7	7.3	7.0	7.7	6.4	149	7.0	NT	90.0	100.0	45.0	7.9
190	29415	9.0	5.2	7.7	7.8	5.0	7.7	5.8	370	9.0	NT	10.0	90.0	25.0	12.8
191	29424	9.0	5.0	8.1	9.0	5.0	4.7	3.8	247	5.0	NT	100.0	100.0	60.0	15.0
192	29394	9.0	8.8	7.7	9.0	9.0	7.8	6.4	299	7.0	NT	100.0	100.0	52.6	7.9
193	PA 6129 (HC)	9.0	6.0	8.0	9.0	9.0	7.4	6.4	201	5.0	NT	100.0	100.0	50.0	5.0
194	29446	9.0	5.2	8.4	9.0	5.0	8.4	6.6	203	5.0	NT	100.0	100.0	20.0	2.6
195	29436	9.0	4.8	8.1	4.8	5.0	7.7	3.0	270	7.0	NT	90.0	100.0	47.4	5.0
196	29421	9.0	5.4	8.0	9.0	9.0	7.8	6.4	268	5.0	NT	90.0	100.0	30.0	11.4
197	29409	9.0	6.8	7.7	9.0	9.0	9.0	6.8	184	3.0	NT	80.0	100.0	60.0	13.5
198	29433	9.0	5.0	8.1	9.0	9.0	9.0	6.2	210	5.0	NT	70.0	100.0	35.0	15.4
199	29430	6.4	5.0	8.3	9.0	7.0	6.3	5.2	290	7.0	NT	80.0	100.0	14.3	5.0
200	28608	3.0	4.8	8.4	9.0	7.0	7.8	4.2	354	5.0	NT	90.0	100.0	52.6	8.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
201	27077 (R)	9.0	8.4	8.1	9.0	9.0	8.7	8.8	188	3.0	0.0	80.0	100.0	50.0	9.3
202	27823	9.0	8.2	8.0	8.6	9.0	9.0	5.0	301	5.0	0.0	100.0	90.0	50.0	27.8
203	28606	9.0	8.4	8.0	8.8	5.0	8.2	8.8	254	3.0	66.7	60.0	100.0	30.0	7.9
204	CSR 36 (Alkaline Check)	9.0	3.0	7.9	9.0	7.0	8.0	8.4	323	7.0	21.7	90.0	100.0	60.0	6.3
205	27807	9.0	7.0	8.0	9.0	5.0	9.0	6.2	248	5.0	10.0	40.0	100.0	33.3	14.7
206	29356	9.0	8.0	8.3	9.0	5.0	6.2	8.2	297	5.0	0.0	100.0	100.0	55.0	13.9
207	29365	8.4	7.4	7.6	7.4	7.0	7.8	7.6	456	9.0	33.3	0.0	100.0	45.0	32.4
208	CSR 23 (Inland Saline Check)	6.9	8.8	8.4	7.3	5.0	8.9	9.0	518	9.0	30.0	60.0	100.0	20.0	12.0
209	29354	9.0	5.2	8.7	9.0	5.0	5.3	5.0	230	5.0	38.5	100.0	100.0	55.0	8.3
210	29360	9.0	5.0	7.6	9.0	5.0	9.0	5.2	191	5.0	38.5	90.0	100.0	65.0	15.0
211	CSR 10(Ely dur. Sal. check)	9.0	8.4	8.3	9.0	7.0	8.5	9.0	457	9.0	0.0	100.0	100.0	55.0	3.6
212	29361	9.0	3.8	4.1	9.0	5.0	6.1	4.2	360	7.0	53.3	100.0	100.0	47.4	17.6
213	29364	9.0	7.8	8.4	9.0	5.0	7.6	9.0	329	5.0	7.7	100.0	100.0	80.0	10.3
214	FL 478 (Saline tolerant check)	9.0	6.4	8.3	9.0	3.0	6.4	9.0	326	7.0	0.0	10.0	100.0	27.3	20.0
215	29366	9.0	6.2	8.7	9.0	5.0	8.5	7.8	414	7.0	0.0	80.0	100.0	55.0	8.8
216	29358	9.0	7.4	8.0	9.0	9.0	8.2	8.0	190	5.0	11.1	80.0	100.0	55.0	11.9
217	Pusa 44 (Sensitive Check)	9.0	8.8	8.1	8.6	9.0	9.0	9.0	237	5.0	33.3	100.0	100.0	37.5	11.4
218	29353	9.0	6.6	8.0	8.2	5.0	9.0	8.6	211	3.0	25.0	90.0	100.0	60.0	10.7
219	28816	9.0	7.2	8.3	9.0	5.0	7.7	8.8	269	3.0	0.0	90.0	100.0	80.0	16.7
220	BPT 5204 (Sensitive Check)	9.0	8.6	8.7	9.0	7.0	5.7	5.8	248	3.0	0.0	90.0	100.0	90.0	5.9
221	28818	1.3	3.0	3.0	9.0	7.0	8.3	5.2	143	1.0	NT	100.0	100.0	65.0	10.0
222	MTU 1121 (RP)	2.1	4.6	3.0	8.6	5.0	8.6	2.0	236	5.0	NT	90.0	100.0	75.0	3.6
223	27641	9.0	7.4	7.7	8.2	7.0	8.8	9.0	191	5.0	NT	90.0	100.0	60.0	13.9
224	Swarna (Positive Check)	9.0	5.8	8.3	8.5	9.0	8.4	4.8	277	5.0	NT	70.0	100.0	30.0	21.6
225	28066 (R)	9.0	5.2	8.0	9.0	9.0	6.2	8.0	245	3.0	NT	90.0	100.0	60.0	8.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET NO.	IIRR	CBT	LDN	PNT	MND		IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper						WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH		GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS		DS	DS	No./10h	DS	% Damaged Plants				%SS
226	MTU 1010 (RP)	9.0	4.8	3.9	9.0	5.0		5.9	9.0	288	3.0	NT	70.0	100.0	40.0	5.0
227	28065 (R)	9.0	8.8	7.7	9.0	9.0		8.0	9.0	189	3.0	NT	100.0	100.0	55.0	2.5
228	Imp. Samba Mahsuri (Neg.Check)	9.0	8.6	7.7	9.0	7.0		6.3	8.4	188	3.0	NT	NG	100.0	85.0	2.8
229	Rasi (Positive Check)	9.0	NG	8.3	9.0	NG		9.0	NG	NT	NT	NT	90.0	NG	25.0	NT
230	28821 (R)	9.0	NG	8.0	9.0	NG		9.0	NG	133	1.0	NT	80.0	100.0	45.0	7.9
231	28010 (R)	9.0	2.8	8.0	9.0	5.0		7.5	4.8	187	3.0	NT	70.0	100.0	NG	20.5
232	28008 (R)	9.0	7.8	8.4	9.0	7.0		9.0	5.0	299	5.0	NT	70.0	100.0	50.0	19.0
233	28066(R)	9.0	7.6	7.7	6.7	7.0		9.0	7.0	163	3.0	NT	50.0	100.0	50.0	7.0
234	28065(R)	9.0	8.4	8.1	9.0	7.0		6.9	9.0	318	5.0	NT	100.0	100.0	60.0	11.1
235	30276	9.0	8.8	7.7	NG	7.0		5.3	8.2	248	3.0	NT	70.0	100.0	65.0	16.2
236	30277	9.0	7.2	8.1	9.0	5.0		6.8	8.0	354	5.0	NT	90.0	100.0	40.0	10.0
237	30278	9.0	8.0	7.9	8.6	5.0		5.9	7.4	184	3.0	NT	70.0	100.0	55.0	8.6
238	30279	9.0	5.0	8.1	8.2	5.0		5.9	7.0	188	3.0	NT	60.0	100.0	60.0	2.2
239	MTU 1010 (RP)	7.7	5.0	3.0	8.5	7.0		7.5	3.0	145	5.0	NT	90.0	100.0	55.0	3.3
240	28791 (R)	7.9	5.4	8.0	5.3	5.0		9.0	8.0	288	3.0	NT	60.0	100.0	35.0	14.7
241	28789 (R)	6.8	9.0	8.0	9.0	7.0		6.3	3.2	153	1.0	NT	100.0	100.0	55.0	2.6
242	ADT 46 (RP)	5.5	8.6	7.7	9.0	9.0		9.0	2.2	188	3.0	NT	80.0	100.0	20.0	12.5
243	28018	9.0	8.5	8.1	6.2	7.0		9.0	7.8	309	5.0	NT	80.0	100.0	60.0	10.3
244	28017	9.0	9.0	8.0	6.4	7.0		9.0	8.0	341	7.0	NT	90.0	100.0	52.6	8.8
245	Pusa 44 (RP)	9.0	8.7	8.1	7.5	9.0		6.8	9.0	338	5.0	NT	70.0	100.0	35.0	21.1
246	30280	9.0	6.4	8.3	8.6	5.0		9.0	8.2	313	3.0	NT	40.0	100.0	50.0	5.9
247	30281	9.0	8.2	8.1	7.2	7.0		9.0	9.0	306	5.0	NT	30.0	100.0	60.0	11.1
248	30282	0.6	2.4	3.7	9.0	3.0		9.0	4.2	200	3.0	NT	40.0	100.0	25.0	8.1
249	29203 (R)	2.3	2.4	4.0	9.0	5.0		6.2	5.2	301	7.0	NT	70.0	100.0	43.8	13.2
250	30283	9.0	8.4	8.0	9.0	3.0		9.0	5.0	237	5.0	NT	80.0	100.0	55.0	8.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET NO.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
251	30284	9.0	8.5	7.7	9.0	9.0	9.0	7.8	178	3.0	NT	70.0	100.0	70.0	5.9
252	Naveen (RP)	9.0	8.6	NG	8.2	7.0	6.7	8.2	223	3.0	NT	60.0	100.0	60.0	11.1
253	30285	9.0	8.4	8.0	9.0	9.0	8.5	5.6	200	3.0	NT	90.0	100.0	60.0	7.7
254	30286	9.0	9.0	7.7	8.4	9.0	8.0	5.8	232	5.0	NT	80.0	100.0	75.0	7.5
255	NLR 34449 (RP)	9.0	9.0	8.0	9.0	7.0	8.1	6.1	314	3.0	NT	90.0	100.0	50.0	10.5
256	29548	9.0	8.8	7.7	9.0	5.0	6.5	6.5	254	5.0	NT	80.0	100.0	65.0	8.8
257	IR 64 (RP)	9.0	8.9	8.7	9.0	5.0	8.1	7.0	264	3.0	NT	80.0	95.0	55.0	2.6
258	28818	9.0	3.0	7.7	9.0	5.0	7.6	5.4	240	3.0	NT	90.0	100.0	65.0	6.5
259	30253	5.7	3.0	4.0	9.0	7.0	7.8	5.2	212	1.0	NT	100.0	100.0	70.0	20.7
260	30254	6.6	4.8	3.0	9.0	7.0	8.8	5.2	156	1.0	NT	100.0	100.0	45.0	8.9
261	30261	6.8	4.8	3.0	8.6	7.0	7.4	5.0	135	1.0	NT	100.0	100.0	50.0	2.5
262	MTU 1121 (RP)	7.3	3.4	8.3	8.2	7.0	5.5	5.5	158	1.0	NT	90.0	100.0	60.0	11.1
263	30287	9.0	8.8	7.9	9.0	9.0	7.1	5.6	247	5.0	NT	90.0	100.0	55.0	29.4
264	30288	8.6	8.8	8.4	9.0	7.0	7.8	4.2	299	5.0	NT	80.0	100.0	80.0	5.6
265	30289	9.0	9.0	8.0	9.0	9.0	6.4	5.0	156	1.0	NT	100.0	100.0	55.0	11.8
266	30290	8.2	8.1	8.1	7.9	5.0	6.2	2.8	188	3.0	NT	90.0	100.0	85.0	7.7
267	Krishna Hamsa (RP)	7.5	7.0	8.0	8.2	5.0	7.0	4.2	307	5.0	NT	50.0	100.0	85.0	2.6
268	30291	8.5	8.5	8.4	8.5	7.0	6.5	5.4	267	3.0	NT	70.0	100.0	85.0	11.8
269	30292	8.6	7.6	8.0	9.0	7.0	7.6	6.4	181	1.0	NT	90.0	100.0	60.0	15.0
270	30293	7.2	7.0	7.9	9.0	7.0	8.0	6.8	141	1.0	NT	10.0	100.0	60.0	7.3
271	30294	9.0	5.2	7.4	9.0	5.0	5.6	5.2	199	3.0	NT	100.0	100.0	75.0	5.3
272	30295	7.7	5.4	7.7	9.0	5.0	7.8	6.2	277	5.0	NT	60.0	100.0	40.0	4.3
273	Swarna (RP)	8.2	8.0	7.7	9.0	7.0	7.5	6.4	174	3.0	NT	100.0	100.0	60.0	19.4
274	30296	8.8	7.4	7.8	9.0	9.0	8.5	5.6	162	3.0	NT	100.0	100.0	70.0	13.2
275	30246	9.0	8.5	8.0	9.0	9.0	7.0	6.8	183	5.0	NT	100.0	100.0	50.0	10.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET NO.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM
		GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
276	30263	9.0	8.0	7.3	8.6	9.0	9.0	6.9	224	7.0	NT	90.0	100.0	40.0	23.5
277	30297	9.0	9.0	8.1	8.2	7.0	9.0	5.2	271	7.0	NT	100.0	100.0	60.0	13.5
278	30298	9.0	8.6	8.4	9.0	7.0	9.0	5.8	354	7.0	NT	50.0	100.0	35.0	8.3
279	Imp. Samba Mahsuri(RP)	9.0	9.0	7.3	9.0	9.0	7.7	5.2	236	5.0	NT	100.0	100.0	45.0	10.8
280	30299	9.0	9.0	8.0	9.0	5.0	9.0	7.6	301	7.0	NT	90.0	100.0	75.0	2.8
281	30300	9.0	9.0	7.3	8.6	5.0	7.5	8.8	188	5.0	NT	100.0	100.0	10.0	14.7
282	29209	9.0	8.6	7.7	8.2	7.0	9.0	7.0	248	5.0	NT	90.0	100.0	20.0	8.6
283	Samba Mahsuri (RP)	9.0	8.1	8.1	8.5	7.0	9.0	8.9	299	5.0	NT	90.0	100.0	20.0	2.8
284	30301	9.0	8.0	8.4	9.0	7.0	9.0	7.2	132	1.0	NT	90.0	100.0	25.0	5.3
285	30302	9.0	8.6	8.0	9.0	5.0	9.0	6.8	182	3.0	NT	90.0	5.0	0.0	7.5
286	30303	9.0	8.8	7.9	6.2	NG	9.0	9.0	257	5.0	NT	20.0	100.0	10.0	5.6
287	30304	9.0	9.0	8.1	6.4	5.0	8.1	9.0	186	3.0	NT	100.0	100.0	10.5	2.6
288	30305	9.0	8.2	7.3	7.5	5.0	9.0	8.9	297	5.0	NT	40.0	100.0	15.0	10.0
289	WGL -14 (RP)	9.0	9.0	7.9	9.0	7.0	9.0	9.0	230	3.0	NT	90.0	100.0	25.0	22.2
290	HR-12	9.0	9.0	7.7	6.8	7.0	9.0	8.8	191	5.0	NT	80.0	100.0	10.5	11.8
291	TN1	9.0	8.5	7.8	8.5	5.0	8.5	8.7	311	7.0	NT	30.0	100.0	40.0	2.8
292	CH-45	9.0	8.8	7.6	9.0	9.0	9.0	9.0	468	9.0	NT	80.0	100.0	10.0	26.3
293	Benibhog	9.0	9.0	8.1	9.0	9.0	9.0	8.0	265	7.0	NT	50.0	100.0	10.0	2.5
294	Ajaya	9.0	8.7	8.4	3.1	5.0	9.0	8.0	357	9.0	NT	30.0	100.0	25.0	29.4
295	RPBI0226	9.0	8.8	8.1	9.0	9.0	8.8	8.6	301	7.0	NT	80.0	100.0	55.0	8.7
296	IR-50	9.0	9.0	8.1	7.2	9.0	9.0	8.8	267	5.0	NT	90.0	100.0	35.0	8.6
297	IR-64	9.0	9.0	7.6	9.0	NG	9.0	9.0	348	7.0	NT	0.0	100.0	40.0	7.9
298	Nidhi	9.0	8.0	8.4	9.0	9.0	9.0	8.1	279	7.0	NT	90.0	100.0	NG	18.6
299	Vikramarya	9.0	8.9	7.9	9.0	7.0	8.1	4.8	230	3.0	NT	100.0	100.0	16.7	12.9
300	CO-39	9.0	9.0	8.1	9.0	NG	9.0	7.0	187	3.0	NT	90.0	NG	NG	7.9

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1 Kharif 2021, Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET NO.	IIRR	CBT	LDN	PNT	MND	IIRR	CBT	GNV #		IIRR	JDP	SKL	WGL	GNV	
		Brown Planthopper					WBPH		BPH+WBPH		GMB1	GMB1	GM	GM	GM	
		GH	GH	GH	GH	GH	GH	GH	GH	60DT	60DT	GH	50DT	50DT	34-42DT	30/50DT
		DS	DS	DS	DS	DS	DS	DS	DS	No./10h	DS	% Damaged Plants				%SS
301	Swarnadhan	9.0	8.1	7.9	NG	3.0	9.0	8.2	442	9.0	NT	100.0	100.0	30.0	8.3	
302	Rasi	9.0	6.2	7.6	NG	5.0	9.0	9.0	503	9.0	NT	100.0	100.0	20.0	26.3	
303	Tetep	9.0	7.0	8.1	5.5	9.0	9.0	8.8	512	9.0	NT	80.0	100.0	20.0	15.0	
304	Abhaya	7.4	8.6	8.7	NG	3.0	9.0	8.7	187	3.0	0.0	30.0	100.0	20.0	16.7	
305	Aganni	7.5	9.0	7.9	6.7	5.0	7.8	5.2	344	7.0	0.0	0.0	0.0	15.0	5.1	
306	Kavya	9.0	8.2	8.4	NG	3.0	7.9	9.0	357	3.0	0.0	0.0	85.0	9.1	2.9	
307	MO1	6.1	8.0	8.1	NG	9.0	1.6	5.6	305	7.0	30.0	80.0	95.0	20.0	5.6	
308	PTB33	1.4	3.6	2.7	4.2	5.0	4.9	3.0	165	1.0	50.0	60.0	95.0	5.0	2.9	
309	Pusa Basmati 1	9.0	8.0	8.1	7.2	7.0	7.7	5.0	451	9.0	30.0	90.0	100.0	27.8	5.6	
310	RP 2068-18-3-5	1.2	3.2	3.0	5.2	5.0	9.0	5.0	175	3.0	0.0	0.0	65.0	10.0	5.3	
311	Suraksha	9.0	6.2	7.9	6.1	9.0	9.0	7.8	158	5.0	0.0	20.0	100.0	5.0	15.0	
312	TN1	9.0	7.0	NG	4.5	NG	9.0	6.9	299	7.0	67.0	100.0	100.0	33.3	7.0	
313	W 1263	9.0	8.5	7.6	5.6	7.0	9.0	5.0	312	7.0	0.0	0.0	70.0	20.0	6.3	
Total Tested		311	310	310	307	303	313	310	310	310	68	312	310	309	310	
Ave. damage in TN1		9.0	7.8	7.8	6.5	5.0	8.8	7.8	305	7.0	67.0	65.0	100.0	36.7	4.9	
Promising level		3	3	3	3	3	3	3	100	1	0	0	0	0	0	
No. promising		19	22	13	0	19	1	19	0	31	36	19	2	1	0	

GNV # - BPH:WBPH= 1:1.29 (Mixed)

IIRR-National Screening Nursery -1(IIRR-NSN1) Kharif 2021
Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP		RNR		MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT		WM		GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT		35DT		83DT
		%DH/%WE	% White ears								%DL	%DL		%DL	
1	28506	25.2	14.3	25.8	14.8	NG	9.6	5.4		11.6	8.5		6.1		9.7
2	28380	2.2	15.1	13.4	10.9	1.2	3.1	4.7		13.3	9.0		7.9		13.5
3	29214	23.2	14.1	7.7	24.5	2.3	2.8	2.1		13.0	7.0		6.2		9.7
4	29216	23.1	13.7	15.1	13.0	1.5	1.7	9.0		12.0	7.5		4.5		6.7
5	29218	24.3	15.5	16.5	13.1	0.0	0.8	1.5		11.5	12.8		5.8		5.3
6	29226	20.2	8.9	36.4	8.2	2.4	3.4	11.1		12.3	12.7		4.5		6.0
7	29219	27.0	15.7	20.6	13.7	2.3	5.8	5.0		14.4	11.1		3.6		6.3
8	29228	20.3	12.3	12.3	24.0	3.3	3.7	3.4		11.4	8.0		5.4		6.6
9	29233	26.6	13.6	20.0	11.8	2.3	14.6	0.0		13.9	10.1		3.9		7.4
10	29236	27.5	13.9	33.8	21.8	1.3	6.1	1.1		12.1	13.8		2.0		9.9
11	Gontra Bidhan-3 (NC)	19.0	12.3	23.7	22.9	0.0	13.0	7.4		13.8	10.5		8.3		5.0
12	28396	24.5	14.7	32.2	15.5	1.6	4.5	0.0		10.5	10.8		5.4		9.0
13	28357	23.7	14.3	38.0	13.5	0.0	7.4	12.9		10.4	7.3		6.1		9.5
14	29215	23.3	15.8	21.2	25.5	1.4	9.3	4.5		13.9	10.2		6.2		9.0
15	28378	1.3	13.9	16.8	11.1	3.3	1.7	6.9		10.1	7.3		5.8		7.4
16	29229	2.8	13.4	20.6	12.7	NG	2.4	7.9		12.4	10.9		14.5		7.0
17	29239	19.0	10.8	12.8	13.2	3.4	0.6	1.1		14.5	8.8		6.9		6.4
18	29247	17.6	15.5	21.5	12.5	10.0	6.3	4.0		12.2	9.5		11.4		9.5
19	29251	25.6	14.5	42.2	15.1	NG	2.7	5.3		12.1	15.1		11.4		10.1
20	28347	28.5	13.6	27.3	22.6	0.0	5.7	4.4		14.9	7.6		3.9		11.2
21	29217	25.0	15.6	31.3	21.3	0.0	2.0	7.3		10.4	9.4		4.3		12.7
22	29212	21.4	15.5	16.7	15.4	1.1	11.2	5.8		13.9	9.7		6.6		9.8
23	28374	20.5	14.1	23.1	14.3	3.1	4.2	7.2		11.6	10.4		4.1		11.2
24	28353	25.0	15.9	32.6	22.4	NG	5.8	7.6		16.6	10.3		2.4		7.9
25	28369	29.5	8.3	31.0	21.3	0.0	1.1	19.7		6.6	11.8		4.1		5.1

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
26	29230	23.2	7.4	38.0	12.2	1.2	7.3	8.3		6.6	9.2	4.4	5.9
27	29235	23.3	15.3	20.4	21.3	0.0	3.6	4.0		11.2	11.0	7.6	NF
28	29246	28.4	15.6	30.1	12.5	0.0	3.0	1.7		13.9	12.3	4.4	NF
29	29250	26.5	12.3	33.9	12.2	0.0	0.0	7.5		15.7	9.9	2.7	NF
30	28979	24.0	7.0	15.0	7.7	1.3	0.0	3.9		14.5	9.9	5.0	NF
31	28972	8.8	15.9	25.9	10.6	1.4	12.9	6.3		11.5	11.6	4.1	NF
32	28128	10.5	12.7	20.3	8.7	3.3	6.8	12.7		14.0	10.2	6.0	NF
33	28982	20.2	14.5	25.9	9.8	2.9	6.7	4.9		11.8	10.8	3.0	NF
34	28981	19.3	17.8	11.0	9.3	0.0	8.7	11.7		13.5	12.0	4.0	NF
35	US 312 (HC)	19.1	8.4	19.4	12.5	1.3	4.3	5.4		7.3	8.3	4.8	NF
36	28386	1.1	11.8	15.4	14.3	1.6	1.8	6.1		16.6	12.8	4.3	NF
37	28328	3.7	17.0	31.6	25.5	1.5	3.0	24.1		10.5	8.3	5.7	NF
38	29243	1.1	14.3	25.1	17.5	0.0	1.8	17.3		16.2	8.8	3.8	4.1
39	29238	20.2	16.7	30.8	11.1	0.0	6.2	9.5		14.1	9.3	7.7	5.9
40	29268	17.4	14.7	8.2	12.0	NG	1.8	4.1		14.4	8.0	6.1	2.8
41	29263	24.0	17.1	3.0	12.5	0.0	2.9	2.9		14.8	8.2	8.1	4.9
42	28489 (R)	21.2	15.3	14.7	15.4	0.0	3.7	0.0		10.6	12.1	4.2	4.9
43	29002	23.8	10.1	16.7	9.8	0.0	4.1	8.6		10.9	10.9	3.7	5.6
44	29011	31.7	6.9	40.2	10.9	8.7	7.1	29.6		7.3	7.2	5.7	6.6
45	27900	21.7	15.5	5.0	10.4	0.0	8.9	0.0		11.0	7.1	6.5	3.7
46	29284	21.4	16.4	21.5	12.2	0.0	3.7	1.4		12.1	10.0	5.4	2.8
47	27908	17.4	17.1	3.3	14.5	0.0	3.8	0.0		14.8	7.7	10.1	2.3
48	29278	23.5	7.2	17.5	32.6	2.4	6.8	6.9		8.7	10.5	7.2	1.5
49	28998	27.5	15.7	29.0	17.0	1.2	8.8	4.9		12.2	7.9	2.8	3.7
50	29006	13.5	15.4	31.0	8.5	0.0	5.2	17.5		13.5	9.1	5.0	5.4

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
51	29014	25.6	13.7	42.8	14.3	1.5	16.0	2.8		13.4	8.5	8.5	3.8
52	NDR 359 (NC)	23.2	15.3	22.2	13.2	1.4	3.5	2.7		12.8	10.5	5.6	5.5
53	28160	26.0	15.5	16.4	11.3	2.5	6.6	5.3		14.6	9.5	6.1	6.2
54	28383	25.8	16.4	11.4	16.7	NG	3.0	5.7		12.6	8.6	6.2	7.0
55	29257	31.3	13.9	17.4	10.2	3.9	8.2	2.4		13.6	13.0	2.6	8.6
56	29301	29.4	14.5	0.0	7.7	0.0	2.9	0.0		13.3	7.7	2.6	10.2
57	28997	24.8	16.1	11.8	12.0	2.1	0.9	8.7		12.2	8.2	6.0	NF
58	29008	29.7	18.8	35.2	9.6	3.4	12.3	4.7		13.8	10.4	8.0	NF
59	29012	29.4	17.6	33.1	13.7	6.8	8.7	6.7		14.4	11.1	6.3	6.6
60	28171	28.6	7.8	9.6	8.7	0.0	1.1	2.6		12.6	7.2	8.5	5.6
61	29256	19.2	8.8	8.8	10.0	1.3	5.9	0.0		9.0	10.8	9.4	5.7
62	29264	26.4	15.1	14.2	12.2	0.0	0.0	1.3		11.5	8.7	7.6	6.3
63	29290	22.4	17.9	30.6	19.1	5.2	2.0	1.6		15.0	12.8	13.3	7.3
64	29001	25.2	10.5	24.7	17.0	0.0	3.6	8.3		14.5	8.0	4.6	6.3
65	29004	18.9	5.8	26.5	9.8	2.2	0.0	4.5		12.3	9.4	8.5	3.8
66	29009	22.9	15.2	29.9	16.7	0.0	1.7	10.9		15.5	8.3	8.1	2.5
67	HRI 174 (HC)	30.3	17.9	24.0	17.9	2.6	3.4	7.0		13.8	8.1	4.0	1.2
68	29260	28.0	16.0	9.2	14.9	NG	1.8	1.8		14.0	7.0	9.0	3.7
69	29276	26.3	11.9	3.5	14.0	5.6	1.0	2.0		16.7	8.8	6.6	4.3
70	29302	27.6	11.8	20.8	10.4	0.0	8.7	5.1		11.3	9.8	8.5	5.5
71	29000	21.7	14.3	6.4	9.6	0.0	7.5	1.3		6.8	7.6	7.0	3.2
72	28343	2.5	10.0	7.6	11.8	0.0	3.7	7.3		14.8	10.1	12.0	2.5
73	26790	1.6	17.1	10.5	12.5	1.4	5.9	5.7		10.7	7.3	8.1	1.9
74	28356	4.1	17.9	9.9	9.3	0.0	5.3	9.1		14.5	9.0	13.2	1.6
75	28366	27.2	13.1	9.6	8.2	2.5	0.0	8.5		10.5	8.0	10.2	5.0

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
76	28354	3.5	9.6	10.2	9.3	4.8	0.7	9.1		9.0	8.3	8.5	8.4
77	28332	9.5	16.7	7.2	18.8	0.0	4.7	11.1		12.7	9.3	17.3	7.5
78	28115	9.0	14.5	18.5	10.0	9.6	20.5	16.7		12.0	7.1	10.2	6.4
79	CO-51 (NC)	6.8	15.2	7.4	22.9	5.6	0.8	13.4		14.4	9.0	9.3	6.8
80	US 314 (HC)	5.6	14.9	7.7	17.0	4.8	9.3	10.6		10.6	7.3	8.7	6.3
81	28358	21.7	14.9	25.9	10.0	4.1	6.6	4.3		12.8	9.6	11.4	NF
82	28329	4.1	16.4	10.7	7.8	2.6	5.4	8.2		8.6	9.5	4.8	NF
83	28538	24.1	16.7	9.6	6.3	0.0	0.0	0.0		12.6	11.9	11.8	NF
84	29347	21.3	16.2	12.4	9.6	0.0	0.0	0.0		11.8	10.3	9.3	NF
85	28497	24.5	14.1	15.2	9.8	0.0	0.8	0.0		12.6	12.4	8.5	NF
86	28440	29.5	14.3	11.3	22.4	3.7	3.4	0.0		14.0	8.6	8.6	NF
87	29349	26.5	14.5	10.7	11.8	3.4	0.6	0.0		14.1	12.0	6.4	NF
88	Swarna (NC)	28.7	11.1	12.3	8.3	3.4	2.7	0.0		16.1	6.5	12.2	NF
89	29343	18.8	14.3	12.0	12.8	0.0	0.0	0.0		13.0	8.2	8.8	NF
90	28508	23.0	13.9	8.6	9.6	4.2	0.0	0.0		14.8	6.4	9.6	NF
91	28524	24.6	17.6	12.2	20.8	0.0	0.0	0.0		14.1	8.0	8.2	NF
92	29345	25.8	16.7	11.5	16.7	0.0	0.0	14.0		12.2	6.4	7.7	4.2
93	28509	30.3	15.5	13.6	13.5	0.0	0.0	0.0		14.2	11.0	7.7	9.8
94	29328	35.6	11.8	10.7	20.8	3.6	1.8	0.0		11.0	8.9	11.2	6.7
95	29351	16.9	10.7	10.9	25.0	0.0	1.1	1.2		12.1	10.7	11.8	6.5
96	PA 6444 (HC)	26.8	11.1	15.6	18.8	6.5	6.4	15.1		12.2	7.0	9.0	5.7
97	28501	27.8	10.7	14.4	15.2	7.6	1.9	0.0		10.5	8.8	10.5	5.7
98	28544	26.6	12.1	9.7	13.0	2.1	5.3	0.0		11.7	8.0	12.8	6.1
99	29140	5.8	13.1	16.0	8.0	3.9	12.6	11.6		12.8	9.6	17.1	6.5
100	28954	6.6	13.5	4.7	20.5	2.9	4.3	13.6		12.6	6.5	15.3	8.2

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
101	28960	6.8	17.5	16.9	19.6	6.2	8.7	9.5		14.0	8.3	13.3	8.8
102	29189	26.6	12.6	26.7	16.3	4.7	0.0	1.4		13.1	8.5	20.3	9.6
103	29142	6.3	17.7	20.4	22.0	4.2	4.8	13.5		13.5	10.4	16.3	7.8
104	29193	0.0	15.3	32.8	17.4	2.5	0.0	7.1		11.6	8.9	15.6	14.7
105	28952	4.3	11.5	11.9	19.6	0.0	1.6	17.6		14.9	5.8	17.7	8.5
106	28962	2.5	14.7	11.8	12.2	2.8	1.5	13.7		13.6	6.0	12.7	NG
107	29177	23.1	12.7	30.1	23.9	4.7	2.9	7.4		11.9	7.7	7.6	NG
108	28959	5.2	15.2	12.3	17.8	2.2	1.4	8.6		13.9	6.7	12.3	NG
109	CO-51 (NC)	7.5	13.0	12.0	20.5	6.0	5.0	9.5		14.2	9.3	14.5	NG
110	28964	5.2	15.1	19.1	23.9	3.3	3.6	6.8		12.4	6.5	12.5	NG
111	29197	2.5	17.1	8.1	19.1	2.4	4.2	2.2		12.1	6.7	12.9	NG
112	US 314 (HC)	1.4	13.0	14.5	14.9	3.4	9.5	9.2		12.8	8.7	14.4	NG
113	28950	4.2	15.5	12.7	6.3	5.3	2.9	21.3		11.9	7.8	11.2	NG
114	28956	10.6	14.7	13.1	21.3	5.6	0.0	12.5		12.6	6.6	9.5	NG
115	28953	0.0	15.7	20.9	10.2	2.9	0.8	2.6		12.4	9.5	8.2	NG
116	28123	2.4	15.3	21.0	22.9	10.8	7.8	11.1		13.7	7.2	10.2	6.6
117	28124	19.5	14.5	44.8	20.0	3.9	10.2	12.1		14.7	12.4	13.4	6.4
118	28701(R)	26.2	15.2	27.5	18.2	0.0	0.0	0.0		11.0	10.5	10.5	1.4
119	28714	27.0	15.3	14.3	17.3	7.9	15.0	9.4		11.5	8.2	7.7	4.1
120	BPT 5204 (Yield Check)	36.5	14.7	6.5	16.0	9.4	4.9	0.0		13.9	8.4	12.6	5.9
121	28694(R)	23.1	16.4	15.3	16.0	0.0	1.7	2.9		8.5	8.1	15.2	2.9
122	28692	22.0	12.1	14.1	17.8	1.7	4.2	10.6		12.9	10.0	21.7	5.3
123	28703(R)	32.6	14.5	10.6	12.8	7.1	11.8	7.7		12.3	7.6	12.5	4.8
124	DRR Dhan 45(Yield & Mic,-nut Check)	23.0	15.3	8.8	19.6	7.4	4.5	34.2		13.8	6.6	10.9	5.6
125	28704 (R)	3.2	17.4	5.8	27.1	6.0	6.0	9.6		13.8	10.9	14.6	6.2

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
126	IR 64 (Yield Check)	1.8	15.5	8.5	15.2	3.8	4.8	11.0		11.1	7.1	13.2	3.6
127	Chittimutyalu(Mic.-nut. Check)	24.8	14.5	7.4	19.6	2.6	9.2	1.8		11.6	6.8	14.6	2.7
128	27984	26.4	16.4	14.8	16.3	16.7	6.7	10.8		12.9	8.6	15.1	2.2
129	27438	20.0	16.2	18.1	16.3	2.3	1.6	0.0		11.3	9.6	17.0	1.8
130	29539	28.0	14.1	18.9	21.7	8.2	8.5	1.5		13.4	10.5	14.5	3.6
131	29495	23.6	15.9	10.9	9.3	7.6	11.2	11.8		13.9	9.0	15.5	5.1
132	27 P 63 (Hybrid Check)	27.1	16.7	13.7	12.8	NG	3.4	3.6		12.2	9.0	8.6	3.8
133	29526	15.4	16.2	21.4	31.1	12.3	6.3	17.7		13.9	7.7	11.0	5.4
134	28730	23.9	14.5	10.1	11.5	NG	4.1	1.5		13.1	16.0	9.7	6.1
135	29494	27.1	7.6	1.7	22.2	34.8	9.7	0.0		8.8	7.1	8.6	6.6
136	28757	21.1	10.3	1.8	18.5	4.4	1.0	0.0		10.2	9.6	8.5	8.9
137	29502	29.6	17.0	10.8	16.3	4.0	5.4	2.4		14.6	8.5	10.0	8.3
138	29535	27.8	15.2	15.9	14.6	40.9	19.4	2.0		14.4	8.0	10.3	5.3
139	29023	30.1	8.5	15.3	12.5	2.8	2.7	4.8		9.0	7.4	9.0	5.3
140	BPT 5204 (NC)	28.7	15.6	13.0	22.9	9.6	9.6	0.0		12.8	5.2	8.3	6.4
141	29524	19.1	12.1	14.2	28.9	43.3	5.6	17.3		13.6	10.6	7.8	5.8
142	29506	23.5	13.2	2.4	15.2	9.8	2.6	1.6		13.4	7.6	9.2	6.0
143	29503	18.2	15.2	14.9	34.0	0.0	2.9	2.3		12.7	7.4	6.4	6.7
144	29523	17.6	16.7	14.1	13.3	1.2	6.0	1.4		12.4	8.3	7.6	6.0
145	29492	25.8	12.1	10.8	8.9	7.7	5.6	6.4		11.3	6.2	10.9	6.3
146	29017	20.3	13.5	7.1	10.4	11.8	4.1	0.0		13.7	5.5	6.1	4.0
147	29527	2.7	14.4	9.4	19.6	0.0	0.8	17.7		14.6	8.9	16.2	2.6
148	29485	23.3	14.8	10.6	10.4	1.3	2.9	0.0		14.4	8.3	7.8	1.4
149	29490	29.2	14.8	8.1	8.7	8.6	2.0	3.1		12.2	8.1	7.3	4.8
150	29515	3.0	12.9	15.3	13.6	4.5	1.7	4.2		13.5	9.8	8.1	5.2

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
151	29534	28.2	13.9	6.4	10.2	9.7	3.5	1.6		11.5	8.2	5.5	5.9
152	29536	24.6	10.3	13.6	15.7	2.1	0.7	2.9		11.3	7.4	6.2	3.8
153	29511	29.6	15.3	3.6	9.1	4.2	7.1	0.0		13.5	8.3	8.7	3.1
154	29021	26.0	16.4	12.9	9.3	4.0	0.0	6.6		11.1	8.8	5.8	2.1
155	WGL 14 (NC)	24.5	13.9	4.0	14.0	14.3	5.3	1.9		12.9	7.5	10.5	1.7
156	29538	27.0	16.4	14.8	14.6	0.8	6.6	1.5		14.2	7.8	5.2	4.8
157	28746	27.9	14.3	15.5	28.3	4.8	1.7	3.6		13.9	6.9	6.5	8.2
158	29514	18.0	17.2	22.1	25.5	1.3	1.7	4.5		13.3	7.8	9.9	7.2
159	29489	26.8	13.1	2.2	20.0	0.0	1.1	0.0		14.3	6.3	12.3	8.3
160	29508	25.8	16.7	7.4	17.0	2.3	1.8	3.6		13.2	7.6	8.6	5.3
161	29018	18.5	12.2	18.1	19.1	4.1	8.2	3.0		14.1	6.7	12.2	5.0
162	29537	39.0	14.1	8.4	14.9	6.0	2.3	2.2		12.4	7.9	0.5	1.1
163	29487	25.9	14.0	8.5	28.0	7.1	0.6	17.4		12.8	8.7	12.2	8.6
164	JKRH 3333 (Hybrid Check)	22.2	14.1	NG	16.7	NG	0.0	2.3		13.1	10.1	12.6	8.4
165	29543	3.0	14.7	17.7	15.7	3.8	2.7	9.1		12.4	10.2	16.0	6.1
166	28754	25.4	15.9	25.1	17.8	1.5	3.5	1.8		13.0	9.2	9.4	4.9
167	28187	30.2	13.9	11.6	11.5	5.3	8.8	0.0		13.0	7.3	6.8	4.0
168	29519	0.0	12.7	19.7	12.0	7.9	0.7	2.9		14.2	8.7	7.3	4.8
169	29427	6.2	12.3	9.3	13.0	6.5	5.7	4.5		13.4	7.4	7.6	5.1
170	29423	3.1	13.2	5.8	15.2	14.6	7.4	2.5		14.3	9.3	4.6	9.0
171	29422	3.8	13.9	19.9	18.4	3.5	10.0	5.6		12.2	6.3	9.8	7.5
172	29431	23.9	14.8	19.8	10.6	8.1	2.6	16.4		14.5	8.3	8.8	10.6
173	28650	22.7	16.1	6.7	24.0	7.1	10.9	1.6		11.5	7.4	8.9	5.4
174	28645	14.3	16.2	13.7	3.9	0.0	19.3	8.8		14.2	9.2	4.5	9.4
175	29426	12.9	14.7	21.1	10.2	2.9	0.0	2.5		12.6	10.0	2.5	8.8

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
176	29412	15.3	14.3	8.8	17.0	3.9	7.4	12.7		13.4	6.0	5.9	11.0
177	27951	3.9	13.2	15.1	17.0	3.0	13.8	10.3		11.5	8.6	8.6	8.6
178	29396	3.1	17.0	11.3	29.2	7.0	3.4	6.8		14.2	9.7	8.0	7.9
179	29402	21.1	11.5	7.8	20.4	8.0	1.0	0.0		13.7	10.3	6.0	8.5
180	CR Dhan 201 (NC)	1.8	12.1	20.6	32.7	4.9	0.8	1.2		12.7	6.9	6.4	9.0
181	29410	4.5	13.5	5.0	4.2	3.7	4.3	11.1		13.9	11.2	6.7	9.7
182	29405	3.8	12.7	16.0	9.6	7.2	3.0	4.0		11.7	9.6	9.0	10.3
183	29398	4.6	11.9	14.7	11.5	4.5	4.6	3.1		14.0	9.6	10.7	11.8
184	27937	1.2	13.6	6.9	12.0	4.8	0.9	1.1		12.7	9.6	7.7	9.4
185	29411	1.8	12.3	22.9	13.0	2.7	5.5	2.9		12.8	7.6	10.5	NF
186	29448	6.8	15.9	21.3	7.8	1.4	11.0	1.4		14.2	9.7	11.9	NF
187	29444	8.5	15.3	17.0	5.7	4.2	NT	6.9		14.9	8.0		NF
188	29420	13.6	15.5	20.3	5.2	2.7	0.7	10.3		13.8	13.0	9.3	NF
189	28631	5.5	15.2	8.6	5.5	3.8	3.0	2.8		14.0	6.8	7.1	NF
190	29415	9.5	13.2	8.7	7.7	4.2	9.6	1.5		13.0	10.3	9.1	NF
191	29424	1.2	17.0	20.8	8.5	1.4	1.7	4.1		11.6	9.0	7.8	NF
192	29394	11.7	14.8	39.5	8.7	7.4	3.7	10.0		14.2	7.1	10.3	NF
193	PA 6129 (HC)	2.8	13.0	10.5	5.1	11.6	4.8	7.1		13.2	6.5	6.7	8.9
194	29446	7.8	13.6	15.5	8.3	1.3	4.2	0.0		12.4	13.7	9.7	9.5
195	29436	6.1	12.7	24.1	12.0	4.0	9.1	5.0		11.2	11.0	10.5	10.2
196	29421	2.9	15.1	18.8	10.4	3.7	5.2	7.8		12.9	9.7	10.1	6.6
197	29409	1.6	15.9	18.4	6.5	0.0	4.6	1.5		12.6	9.1	7.3	5.9
198	29433	1.6	15.9	15.3	6.3	0.0	1.0	4.5		13.4	14.0	8.5	4.7
199	29430	26.2	16.2	0.0	6.0	0.0	0.0	0.0		11.5	10.2	9.4	1.1
200	28608	1.3	15.1	5.9	6.3	1.1	0.8	2.4		13.6	8.7	7.6	3.4

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
201	27077 (R)	20.9	13.2	8.0	8.7	0.0	7.6	1.9		14.5	8.3	9.3	5.2
202	27823	33.0	11.9	23.4	12.2	7.8	6.3	3.6		13.5	8.7	8.2	2.9
203	28606	4.8	13.9	19.3	14.6	31.1	5.2	11.4		11.3	8.4	9.3	4.8
204	CSR 36 (Alkaline Check)	25.4	12.1	9.8	14.0	3.4	5.1	4.4		12.9	7.8	8.3	4.3
205	27807	27.9	12.2	21.2	19.6	40.7	5.9	13.2		14.1	9.9	13.6	4.9
206	29356	0.0	14.4	18.5	10.0	1.1	3.9	0.0		13.1	6.6	7.3	7.9
207	29365	6.2	11.3	11.4	7.5	9.4	7.1	8.1		13.6	7.9	5.5	4.5
208	CSR 23 (Inland Saline Check)	1.0	14.8	12.2	6.8	8.7	4.1	3.8		13.2	10.6	7.2	3.6
209	29354	1.4	12.3	14.2	7.0	9.1	3.5	4.8		12.1	7.8	8.8	3.0
210	29360	20.1	12.1	18.6	6.5	4.3	10.5	2.5		13.9	8.0	8.0	2.0
211	CSR 10(Ely dur. Sal. check)	27.8	15.6	3.2	3.9	13.0	2.3	25.0		12.4	7.3	6.7	3.9
212	29361	30.4	13.2	13.3	13.3	3.0	0.8	3.5		10.1	6.7	6.5	5.6
213	29364	26.9	15.1	14.2	6.5	2.5	2.1	1.2		13.4	10.3	4.3	3.8
214	FL 478 (Saline tolerant check)	24.4	14.8	3.4	14.0	2.7	12.2	11.1		10.7	13.8	6.4	5.9
215	29366	23.4	15.9	17.4	17.8	3.7	0.7	1.2		14.5	8.4	5.4	6.6
216	29358	2.9	16.7	8.3	6.3	6.0	2.8	7.9		14.7	7.2	5.1	8.5
217	Pusa 44 (Sensitive Check)	24.5	12.7	8.6	14.3	15.9	5.7	3.1		11.8	8.3	9.9	9.4
218	29353	9.6	12.1	21.5	10.4	0.0	0.8	6.6		14.9	8.5	5.1	10.0
219	28816	22.9	16.1	6.6	17.4	0.0	1.3	3.2		13.6	9.3	8.2	5.9
220	BPT 5204 (Sensitive Check)	26.8	13.2	4.0	10.6	6.1	2.3	0.0		13.5	8.7	9.7	5.8
221	28818	22.9	16.4	11.1	10.4	0.0	4.4	3.3		13.4	7.5	9.2	7.5
222	MTU 1121 (RP)	24.8	16.2	11.3	10.2	0.0	0.8	0.0		12.6	9.2	6.9	5.3
223	27641	17.1	13.6	7.8	10.9	0.0	1.4	1.3		13.1	7.1	6.4	6.8
224	Swarna (Positive Check)	31.7	13.0	2.7	8.3	0.0	2.4	0.0		13.0	13.1	6.8	8.5
225	28066 (R)	23.6	14.3	19.5	13.3	0.0	4.3	2.7		13.5	10.3	5.1	7.6

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
226	MTU 1010 (RP)	5.8	12.7	9.2	17.6	1.0	6.7	6.0		13.5	10.3	10.3	6.9
227	28065 (R)	22.6	15.8	12.4	13.3	10.5	0.0	3.9		12.1	8.2	14.1	4.5
228	Imp. Samba Mahsuri (Neg.Check)	25.7	14.7	5.1	9.4	4.6	1.0	0.0		12.6	NG	9.6	2.8
229	Rasi (Positive Check)	NG	12.3	12.9	NG	NG	NT	NG		11.9	7.6		1.4
230	28821 (R)	17.7	15.9	13.7	8.3	2.7	NT	14.9		13.4	11.0		4.0
231	28010 (R)	6.2	15.3	NG	7.0	1.9	0.8	2.7		12.5	13.4	8.0	4.8
232	28008 (R)	5.3	14.7	17.1	5.0	6.8	5.0	12.9		12.7	12.1	11.6	5.6
233	28066(R)	20.5	12.3	17.5	13.6	2.4	1.6	1.7		11.5	9.6	10.6	3.7
234	28065(R)	25.7	13.9	8.8	10.9	19.1	0.0	0.0		10.3	7.7	12.8	3.5
235	30276	1.6	15.3	15.5	12.8	20.4	0.0	5.7		12.8	9.4	12.3	2.5
236	30277	0.0	14.5	14.0	8.7	18.7	4.4	4.7		12.0	9.3	19.3	1.9
237	30278	6.2	13.6	21.1	12.8	28.0	2.8	5.3		12.9	8.5	12.9	5.5
238	30279	11.1	15.1	12.9	17.4	18.4	12.4	5.1		13.2	10.8	14.5	9.5
239	MTU 1010 (RP)	7.4	14.9	21.0	10.6	1.2	4.0	3.0		14.0	8.0	10.6	7.5
240	28791 (R)	30.5	14.8	5.0	8.9	0.0	1.3	1.2		13.8	7.1	6.9	6.5
241	28789 (R)	22.0	13.3	13.4	6.5	0.0	NT	1.3		13.3	8.8		5.9
242	ADT 46 (RP)	29.2	11.9	16.4	10.9	0.0	NT	1.3		13.0	9.6		6.2
243	28018	21.2	14.1	20.5	6.3	29.0	1.6	9.7		12.3	8.7	12.9	1.3
244	28017	22.8	14.1	12.6	13.3	25.6	3.5	8.3		11.0	9.1	12.4	0.0
245	Pusa 44 (RP)	35.4	11.3	24.7	5.6	52.8	6.8	7.5		11.8	9.3	9.1	5.2
246	30280	1.3	15.9	3.3	10.9	8.9	2.4	14.5		14.0	11.2	11.7	5.7
247	30281	0.0	14.3	6.8	6.4	17.3	2.3	4.3		14.0	11.3	6.2	6.3
248	30282	1.5	11.6	11.7	6.3	13.6	2.0	1.2		11.1	11.4	12.3	8.0
249	29203 (R)	0.0	13.8	12.4	5.8	11.9	3.5	9.2		12.9	8.5	10.7	10.4
250	30283	0.0	13.1	8.2	4.3	4.5	1.8	11.9		13.3	7.7	9.2	26.5

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
251	30284	6.7	11.4	14.6	5.8	1.3	3.4	0.0		13.0	9.6	8.4	6.3
252	Naveen (RP)	1.4	13.0	6.0	9.6	0.0	1.4	2.7		11.2	10.3	5.7	9.5
253	30285	21.9	14.5	19.2	9.3	13.4	3.5	6.3		14.5	9.6	10.6	6.6
254	30286	23.8	14.3	9.5	10.0	16.1	0.7	0.0		13.4	8.5	8.9	5.5
255	NLR 34449 (RP)	25.7	11.3	10.6	7.7	5.8	7.0	5.7		15.3	7.2	6.7	5.5
256	29548	17.1	15.3	7.8	10.2	10.4	2.7	4.1		11.9	8.1	6.4	6.0
257	IR 64 (RP)	26.3	16.1	10.7	8.3	2.8	3.7	9.5		12.7	8.7	6.4	6.9
258	28818	25.5	6.1	6.0	16.3	0.0	2.9	1.7		6.3	9.6	8.9	8.6
259	30253	24.5	11.6	4.3	12.2	0.0	0.0	0.0		13.7	7.2	7.9	8.2
260	30254	20.2	15.5	3.8	12.2	1.5	0.0	1.5		12.4	9.9	9.2	8.7
261	30261	21.6	13.9	16.3	12.8	4.5	6.3	0.0		12.1	10.8	6.6	8.7
262	MTU 1121 (RP)	22.9	11.8	3.0	13.0	1.4	1.1	0.0		11.5	8.7	6.7	11.6
263	30287	29.5	15.5	8.0	11.8	NG	2.1	10.0		12.6	8.0	6.4	9.5
264	30288	34.9	14.9	6.7	14.9	4.9	5.6	3.1		13.7	9.5	5.2	7.1
265	30289	33.6	13.0	10.7	8.3	NG	1.0	0.0		14.6	5.6	9.2	7.4
266	30290	14.5	11.9	1.1	7.0	NG	0.0	4.7		13.0	8.0	6.1	8.3
267	Krishna Hamsa (RP)	12.4	15.6	2.0	14.6	5.6	2.2	16.3		13.9	12.0	6.5	7.8
268	30291	31.9	11.9	13.1	9.5	NG	0.0	1.8		12.4	9.8	6.5	6.5
269	30292	25.5	14.8	11.5	17.4	1.3	1.5	0.0		16.3	8.3	5.5	3.8
270	30293	12.9	14.5	16.0	16.7	NG	0.0	0.0		14.1	10.1	10.7	2.7
271	30294	28.4	16.4	10.4	7.0	1.4	0.8	0.0		11.6	9.5	5.9	12.8
272	30295	31.2	11.8	14.5	13.0	9.7	3.1	3.1		13.9	11.3	5.6	20.6
273	Swarna (RP)	31.7	14.8	1.8	4.3	0.0	0.0	0.0		12.7	7.8	9.7	5.4
274	30296	44.0	8.3	8.5	17.0	0.9	0.0	5.3		7.9	6.8	10.1	4.4
275	30246	34.4	6.6	6.6	7.8	3.2	0.0	1.5		7.2	7.7	9.3	3.5

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP	RNR	MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT	WM	GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT	35DT	83DT
		%DH/%WE	% White ears							%DL	%DL	%DL	%DG
276	30263	32.3	12.7	5.6	5.9	1.7	1.3	1.7		13.9	6.3	7.0	2.9
277	30297	33.1	12.3	5.9	22.2	0.0	0.0	1.3		12.9	7.8	11.5	2.3
278	30298	30.0	14.7	8.8	4.7	9.9	0.8	1.3		13.1	9.0	8.9	1.5
279	Imp. Samba Mahsuri(RP)	31.1	14.1	9.1	9.8	2.2	2.3	2.2		11.1	7.2	6.3	13.2
280	30299	25.0	11.9	11.2	9.3	4.2	5.1	11.3		10.6	9.2	6.0	10.6
281	30300	23.2	14.5	12.8	11.8	12.7	4.3	4.7		10.8	6.5	9.6	20.0
282	29209	32.8	13.2	10.3	8.5	10.1	0.8	1.3		12.4	6.9	5.8	8.4
283	Samba Mahsuri (RP)	31.5	15.1	18.8	17.6	8.0	0.7	0.0		11.0	5.7	8.1	NG
284	30301	37.4	10.7	1.4	5.1	1.2	1.4	0.0		8.6	6.8	10.6	6.6
285	30302	32.8	15.2	12.0	16.3	11.0	2.5	0.0		13.2	8.2	8.9	5.5
286	30303	32.6	12.3	4.3	6.5	NG	0.0	0.0		15.4	8.8	8.0	8.5
287	30304	33.3	13.9	5.5	20.4	7.5	7.9	6.3		12.5	10.7	6.5	5.7
288	30305	30.8	12.7	4.4	8.7	3.5	0.0	0.0		14.2	9.6	6.2	4.3
289	WGL -14 (RP)	29.6	13.5	2.0	11.4	0.0	0.0	0.0		11.0	8.5	7.6	2.5
290	HR-12	18.3	13.0	2.3	6.7	3.0	0.0	0.0		15.3	0.0	3.0	3.0
291	TN1	23.0	15.2	7.5	17.0	17.3	5.9	2.1		14.3	10.3	10.1	2.5
292	CH-45	6.7	12.1	0.0	11.8	3.3	0.0	2.7		12.2	8.0	5.9	4.2
293	Benibhog	3.3	11.3	1.2	5.8	11.7	3.1	2.7		12.8	8.5	5.2	1.8
294	Ajaya	1.1	14.8	7.9	9.1	17.8	2.0	2.4		10.7	11.3	7.4	3.2
295	RPBI0226	30.4	11.5	6.3	7.7	3.7	0.9	0.0		13.0	9.4	9.9	2.0
296	IR-50	7.4	13.2	1.7	7.3	14.6	1.0	9.0		11.4	8.9	7.8	3.0
297	IR-64	1.4	11.6	8.2	4.3	NG	5.5	1.5		10.5	8.1	6.4	3.5
298	Nidhi	25.6	13.3	NG	9.4	0.9	3.3	2.5		14.8	6.7	10.3	5.3
299	Vikramarya	25.7	15.2	5.6	14.8	NG	0.8	3.1		13.3	8.5	8.5	6.5
300	CO-39	14.5	12.1	NG	4.7	NG	NG	14.1		10.8	8.8	5.1	7.1

Contd..

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN1, Kharif 2021 Contd... Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET NO.	PNT	PSA	WGL	NWG	RGL	RNR	PNT		PSA	JDP		RNR		MSD
		SBDH	SBWE	SBWE	SBWE	SBWE	SBWE	SBWE		LF	RT		WM		GB
		69DT	70DT	82-86DT	100DT	50DT	107DT	115DT		70DT	50DT		35DT		83DT
		%DH/%WE	% White ears								%DL	%DL		%DL	
301	Swarnadhan	31.0	13.2	3.2	5.1	0.0	0.0	0.0		14.1	5.6		6.7		7.5
302	Rasi	8.6	12.3	7.2	20.0	4.3	1.4	10.3		12.3	9.1		5.1		8.0
303	Tetep	4.5	12.9	5.8	4.9	0.0	0.6	0.0		10.9	6.8		6.4		8.5
304	Abhaya	7.2	16.2	14.5	12.0	8.8	2.6	25.0		14.3	10.0		4.7		4.2
305	Aganni	19.0	13.4	3.7	9.8	5.7	0.0	1.2		12.5	10.8		5.3		8.6
306	Kavya	26.6	15.9	19.0	22.7	5.1	0.0	14.6		11.3	12.4		9.2		11.7
307	MO1	28.8	14.8	7.8	7.4	1.6	0.9	2.1		10.7	9.0		7.0		3.8
308	PTB33	29.7	13.9	4.3	14.0	0.0	0.0	1.5		14.3	7.8		5.5		2.9
309	Pusa Basmati 1	33.3	12.8	55.6	10.0	39.5	21.3	7.0		14.0	9.4		10.6		4.5
310	RP 2068-18-3-5	33.7	15.3	10.8	11.3	7.5	0.9	0.0		13.8	9.4		7.0		5.1
311	Suraksha	22.8	14.8	7.9	15.3	14.3	11.3	34.4		10.7	10.4		3.0		6.4
312	TN1	35.9	12.0	18.6	20.0	22.1	0.0	35.2		12.7	4.8		8.5		9.5
313	W 1263	26.4	15.1	5.4	8.9	15.9	0.0	0.0		13.7	7.8		3.9		7.8
Total Tested		312	313	309	312	293	307	312		313	312		308		270
Ave. damage in TN1		29.4	13.6	13.0	18.5	19.7	3.0	18.6		13.5	7.6		9.3		6.0
Promising level		0	5	0	5	0	0	0		5	0		0		0
No. promising		8	0	3	10	67	43	62		0	1		0		1

shaded portion: WE%

Please consider the values ≤ promising level as promising

IIRR-NATIONALSCREENING NURSERY-2 (IIRR-NSN 2), kharif 2021

Reaction of entries against Planthopper and Gall midge

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV
		Brown Planthopper							WBPH			BPH+WBPH	PH	BPH+WBPH	GMB	
		Greenhouse Reaction						50DT	GH	GH	60/90DT	60/90DT	GH	33DT		
		Damage Score						No./10h	DS	DS	No./10h	DS	DS	%SS		
1	29938	9.0	5.0	8.0	9.0	9.0	NG		8.6	9.0		208		3.0	NT	31.3
2	29939	6.5	5.0	8.3	5.0	9.0	195		9.0	3.0		209		3.0	NT	11.8
3	29173 (R)	8.0	4.8	7.6	7.0	7.5	162		6.5	7.0		236		5.0	NT	13.9
4	29940	7.9	5.0	8.0	9.0	9.0	NG		5.9	8.8		165		3.0	NT	15.8
5	29941	8.3	4.6	8.3	9.0	9.0	220		9.0	6.2		246		5.0	NT	30.0
6	29942	8.2	4.8	7.8	9.0	8.8	163		5.4	5.4		268		5.0	NT	17.9
7	29943	5.8	5.2	7.7	9.0	9.0	186		7.4	5.8		172		3.0	NT	6.3
8	29944	8.3	4.8	NG	9.0	8.9	159		7.8	4.8		187		3.0	NT	15.8
9	29945	8.4	6.0	7.6	9.0	9.0	NG		8.4	5.0		236		5.0	NT	17.9
10	29946	6.8	5.0	7.7	7.0	8.8	95		8.2	5.2		380		9.0	NT	3.3
11	29947	9.0	5.8	7.8	7.0	6.7	125		9.0	7.0		407		9.0	NT	12.5
12	29948	1.7	5.4	7.9	7.0	9.0	164		5.7	3.5		299		7.0	NT	17.9
13	29949	9.0	5.2	7.6	9.0	9.0	NG		8.7	4.2		246		7.0	NT	11.1
14	29950	7.0	5.6	8.0	5.0	9.0	211		9.0	5.0		238		5.0	NT	12.5
15	CO-51 (NC)	9.0	5.4	3.3	9.0	6.5	94		9.0	5.2		297		7.0	NT	18.8
16	29951	7.6	6.0	7.9	7.0	9.0	115		8.7	5.2		190		3.0	NT	10.5
17	29952	7.3	4.6	7.6	5.0	9.0	121		6.2	3.6		210		3.0	NT	17.9
18	29953	9.0	7.0	7.8	5.0	9.0	194		8.7	7.4		297		9.0	NT	6.3
19	29954	7.4	5.4	8.5	7.0	9.0	NG		8.9	7.8		353		9.0	NT	10.5
20	29955	6.6	5.0	7.9	9.0	7.0	202		7.5	6.8		172		3.0	NT	12.5
21	29956	9.0	5.2	8.1	7.0	9.0	192		8.3	4.8		188		3.0	NT	17.9
22	29957	5.3	5.2	8.0	9.0	9.0	136		6.1	6.2		234		5.0	NT	16.7
23	29958	6.5	5.4	7.0	7.0	9.0	148		5.0	8.8		174		3.0	NT	42.9
24	29959	7.7	5.0	3.5	7.0	7.0	167		6.2	7.0		208		3.0	NT	7.1
25	29960	9.0	4.8	8.1	9.0	9.0	NG		5.8	6.2		259		7.0	NT	16.7

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
26	29961	8.6	4.4	7.9	9.0	9.0	NG		9.0	8.2		189		3.0	NT	17.9	
27	29962	5.7	5.2	8.3	9.0	9.0	112		9.0	8.0		248		5.0	NT	37.5	
28	29963	6.1	NG	NG	9.0	3.9	121		9.0	NG		158		3.0	NT	3.3	
29	29964	2.2	5.0	3.5	5.0	7.9	98		9.0	3.8		278		7.0	NT	12.0	
30	29965	9.0	6.2	8.4	9.0	8.3	NG		9.0	5.0		170		3.0	NT	21.4	
31	29966	9.0	7.0	8.0	5.0	9.0	NG		9.0	8.0		247		5.0	NT	43.8	
32	29967	7.8	6.0	7.9	5.0	9.0	NG		9.0	5.4		189		3.0	NT	47.1	
33	29968	7.8	5.8	8.1	7.0	7.1	124		7.7	5.8		238		5.0	NT	13.9	
34	29969	8.0	5.2	7.9	9.0	4.8	112		9.0	6.0		180		3.0	NT	10.7	
35	29970	9.0	6.2	7.7	9.0	8.3	NG		6.8	7.0		297		7.0	NT	23.3	
36	29971	9.0	7.6	7.7	7.0	9.0	NG		9.0	6.8		331		7.0	NT	17.6	
37	29972	9.0	5.4	7.3	5.0	9.0	NG		9.0	5.0		178		3.0	NT	21.4	
38	29973	7.1	4.8	8.7	7.0	9.0	196		9.0	5.2		248		5.0	NT	7.1	
39	29974	9.0	8.2	8.1	9.0	9.0	NG		9.0	5.4		278		5.0	NT	16.7	
40	29975	9.0	7.8	8.3	9.0	8.4	NG		9.0	9.0		156		3.0	NT	42.9	
41	29976	6.1	6.8	7.8	7.0	9.0	NG		9.0	8.8		180		1.0	NT	16.7	
42	29977	6.5	5.2	7.8	5.0	9.0	127		9.0	5.8		246		7.0	NT	30.0	
43	29978	3.3	5.0	7.9	3.0	9.0	168		8.7	3.8		297		5.0	NT	15.6	
44	PR 124-North., Narendra 97-East, Luit -NE, Sahbhagidhan- Central & West, MTU 1153-South-ZC	7.7	5.2	7.9	5.0	8.8	NG		5.9	5.2		329		7.0	NT	46.4	
45	29979	7.9	4.4	7.3	3.0	9.0	NG		7.8	5.2		248		5.0	NT	7.1	
46	29980	7.1	5.4	8.0	5.0	8.6	201		9.0	4.8		290		7.0	NT	20.0	
47	29981	8.8	5.2	7.9	5.0	9.0	NG		8.5	4.4		308		7.0	NT	53.6	
48	29982	8.5	5.4	8.3	7.0	9.0	NG		9.0	5.2		303		7.0	NT	9.4	
49	29983	6.8	5.0	7.6	3.0	7.0	NG		5.4	5.8		220		5.0	NT	13.2	
50	29984	8.5	4.8	8.3	5.0	8.6	NG		8.1	6.0		246		5.0	NT	13.9	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
51	29985	9.0	4.8	8.7	5.0	8.2	114		6.8	4.0		300		7.0	NT	11.8	
52	29986	9.0	6.0	7.5	9.0	9.0	NG		9.0	8.0		341		7.0	NT	57.1	
53	29987	9.0	5.4	8.3	7.0	9.0	NG		9.0	8.6		341		7.0	NT	16.7	
54	29988	9.0	7.0	8.3	7.0	9.0	NG		8.8	7.0		236		5.0	NT	13.2	
55	29989	9.0	5.2	8.0	7.0	8.6	164		6.2	8.8		236		7.0	NT	3.6	
56	29990	9.0	5.0	7.8	7.0	8.2	NG		5.8	8.0		268		7.0	NT	8.6	
57	29991	9.0	7.2	7.3	9.0	8.5	NG		9.0	7.0		236		5.0	NT	7.1	
58	29992	9.0	7.4	8.0	7.0	8.3	NG		8.1	6.4		251		5.0	NT	50.0	
59	29993	8.3	7.8	7.3	7.0	9.0	NG		5.5	9.0		297		7.0	NT	7.1	
60	29994	0.4	4.8	3.3	3.0	9.0	NG		9.0	5.5		400		9.0	NT	8.3	
61	29995	7.1	5.2	3.3	9.0	5.4	202		6.2	4.8		299		5.0	NT	21.4	
62	29996	8.8	5.0	4.7	9.0	5.1	NG		9.0	6.4		258		5.0	NT	5.6	
63	29997	9.0	7.4	8.0	9.0	9.0	210		9.0	5.2		159		3.0	NT	14.3	
64	29460 (R)	8.2	5.0	8.1	7.0	6.9	NG		5.2	6.0		191		3.0	NT	10.0	
65	29482 (R)	9.0	5.0	7.9	9.0	6.5	NG		4.9	6.8		236		5.0	NT	7.1	
66	29469 (R)	9.0	4.8	3.6	9.0	7.4	NG		9.0	6.6		221		5.0	NT	8.3	
67	30117	9.0	4.6	7.6	9.0	6.5	NG		8.1	6.8		297		7.0	NT	9.4	
68	30118	9.0	5.0	8.1	5.0	6.7	NG		8.3	5.0		267		7.0	NT	21.4	
69	30119	9.0	5.0	7.7	9.0	6.5	NG		6.9	5.4		311		7.0	NT	3.1	
70	30120	9.0	5.0	8.7	7.0	6.8	NG		7.5	7.0		229		5.0	NT	16.0	
71	30121	9.0	5.0	7.3	9.0	6.4	NG		7.1	5.2		151		1.0	NT	7.7	
72	30122	9.0	5.0	7.9	7.0	5.4	NG		7.5	6.4		288		7.0	NT	15.8	
73	30123	3.2	4.8	8.1	5.0	8.0	NG		7.4	4.2		280		7.0	NT	6.3	
74	30124	9.0	4.4	8.4	9.0	7.9	NG		8.2	4.8		292		7.0	NT	7.1	
75	BPT 5204 (Yield Check)	9.0	4.6	7.9	9.0	9.0	NG		6.9	7.0		329		5.0	NT	8.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
76	29458 (R)	9.0	4.6	7.7	9.0	9.0	NG		7.7	9.0		270		5.0	NT	3.6	
77	30125	8.5	2.8	8.0	9.0	9.0	NG		8.8	6.2		354		7.0	NT	3.1	
78	29484 (R)	8.5	3.0	7.6	9.0	9.0	NG		6.8	6.8		341		7.0	NT	53.1	
79	30126	7.4	5.0	8.3	7.0	9.0	141		7.3	5.0		239		5.0	NT	7.1	
80	30127	9.0	NG	8.3	9.0	9.0	185		9.0	NG		214		7.0	NT	10.0	
81	30128	9.0	5.2	3.6	9.0	9.0	113		9.0	2.8		309		5.0	NT	13.3	
82	30129	9.0	5.0	8.0	9.0	5.0	NG		9.0	5.0		302		3.0	NT	7.1	
83	30130	9.0	8.9	3.6	9.0	7.8	NG		9.0	8.0		181		3.0	NT	37.5	
84	30131	9.0	NG	NG	NG	9.0	NG		9.0	NG		NG		NG	NT	NG	
85	30132	9.0	8.1	3.0	9.0	9.0	201		4.8	5.0		250		5.0	NT	41.2	
86	30133	9.0	9.0	8.0	9.0	9.0	97		9.0	7.0		190		3.0	NT	10.7	
87	30134	9.0	9.0	8.7	9.0	8.0	94		9.0	7.4		153		1.0	NT	13.3	
88	IR 64 (Yield Check)	9.0	8.1	3.0	7.0	9.0	87		9.0	7.2		297		7.0	NT	13.3	
89	29465 (R)	9.0	8.0	8.3	9.0	9.0	149		7.2	8.8		327		7.0	NT	64.3	
90	30135	9.0	5.8	8.1	9.0	7.0	187		9.0	6.8		262		7.0	NT	15.6	
91	30136	9.0	6.2	3.6	7.0	9.0	NG		9.0	7.2		174		3.0	NT	2.9	
92	30137	9.0	8.5	8.3	5.0	9.0	121		9.0	5.0		238		7.0	NT	5.6	
93	30138	9.0	8.1	8.4	7.0	9.0	162		9.0	5.0		250		3.0	NT	21.4	
94	30139	9.0	5.4	7.9	9.0	9.0	87		9.0	8.0		201		3.0	NT	25.0	
95	30140	9.0	8.0	7.7	9.0	9.0	NG		9.0	4.8		160		1.0	NT	34.3	
96	30141	9.0	8.0	8.1	9.0	9.0	85		9.0	7.8		144		1.0	NT	10.7	
97	30142	9.0	9.0	7.9	9.0	7.3	NG		9.0	7.8		259		5.0	NT	6.7	
98	30143	9.0	6.4	8.1	9.0	9.0	NG		9.0	8.0		299		5.0	NT	43.3	
99	DRR Dhan 45 (Yield & Mic.-nut. Check)	9.0	9.0	8.7	9.0	9.0	NG		6.1	7.6		273		5.0	NT	53.6	
100	30144	9.0	8.1	7.8	9.0	7.0	NG		8.8	9.0		180		1.0	NT	8.6	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
101	30145	8.6	5.0	8.7	9.0	9.0	201		6.2	5.4		170		3.0	NT	13.9	
102	30146	8.2	9.0	9.0	9.0	9.0	NG		8.6	8.2		424		9.0	NT	18.8	
103	30147	9.0	8.8	7.8	9.0	9.0	NG		8.5	3.0		369		7.0	NT	21.4	
104	30148	8.1	8.1	8.3	7.0	9.0	NG		9.0	4.8		248		5.0	NT	10.7	
105	30149	7.3	5.8	8.3	9.0	9.0	152		8.5	7.8		369		7.0	NT	16.7	
106	30150	0.2	2.2	3.9	7.0	7.0	NG		8.6	3.4		310		7.0	NT	23.3	
107	30151	8.3	8.0	8.4	9.0	8.7	NG		5.9	7.8		236		5.0	NT	50.0	
108	30152	3.0	5.2	7.6	7.0	9.0	NG		9.0	3.2		312		7.0	NT	5.9	
109	30153	8.2	NG	8.4	NG	9.0	NG		8.6	NG		NG		NG	NT	NG	
110	30154	5.4	5.4	8.4	5.0	9.0	165		6.9	6.6		180		3.0	NT	53.3	
111	30155	8.7	8.8	8.3	7.0	9.0	NG		6.1	8.0		157		3.0	NT	64.3	
112	30156	9.0	8.1	8.1	9.0	9.0	NG		5.3	9.0		144		1.0	NT	6.7	
113	30157	9.0	6.4	8.4	9.0	9.0	NG		8.3	5.0		264		7.0	NT	13.3	
114	30158	8.2	8.8	8.0	9.0	9.0	NG		8.4	8.0		301		7.0	NT	18.8	
115	30159	9.0	9.0	7.6	9.0	9.0	NG		8.5	8.8		322		7.0	NT	57.1	
116	30160	8.7	9.0	7.9	7.0	7.6	NG		8.5	9.0		238		5.0	NT	10.0	
117	Chittimutyalu (Mic.-nut. Check)	9.0	8.5	8.1	9.0	9.0	NG		6.2	9.0		321		7.0	NT	6.7	
118	30161	9.0	8.7	7.3	9.0	9.0	NG		8.7	5.2		310		7.0	NT	7.1	
119	27851	8.4	8.6	8.4	9.0	7.0	186		6.0	9.0		248		5.0	NT	15.6	
120	27847	8.7	8.8	7.9	9.0	9.0	NG		8.8	9.0		299		5.0	NT	30.0	
121	27051	8.1	5.0	7.9	9.0	9.0	185		7.4	6.4		236		7.0	NT	10.7	
122	30181	6.0	5.2	3.9	7.0	9.0	182		8.1	7.0		278		5.0	NT	15.6	
123	30182	8.2	5.0	8.1	9.0	9.0	NG		8.4	8.0		329		7.0	NT	2.9	
124	30183	8.4	9.0	7.9	7.0	9.0	160		7.4	5.8		349		7.0	NT	8.3	
125	30184	7.5	5.4	7.9	7.0	9.0	NG		8.8	5.2		302		7.0	NT	14.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
126	30185	8.5	9.0	7.0	7.0	9.0	115		7.2	9.0		236		5.0	NT	16.7	
127	Bhuthnath (Coast Sal. Check)	4.9	8.8	9.0	9.0	9.0	154		8.3	9.0		170		3.0	NT	20.0	
128	30186	NG	NG	7.6	NG	7.5	NG		NG	NG		NG		NG	NT	NG	
129	30187	8.5	8.2	8.3	9.0	5.0	122		8.9	9.0		302		7.0	NT	13.3	
130	30188	7.0	9.0	7.9	9.0	8.2	NG		6.2	6.0		179		3.0	NT	21.4	
131	30189	6.1	8.0	7.3	7.0	9.0	NG		8.0	5.2		260		7.0	NT	36.1	
132	CSR 10 (Ear.dur. Sal. Check)	7.3	9.0	8.1	9.0	9.0	NG		8.6	9.0		240		3.0	NT	41.2	
133	30190	8.7	8.5	8.1	9.0	9.0	NG		9.0	7.2		124		1.0	NT	10.0	
134	30191	7.8	8.8	7.7	9.0	9.0	NG		8.7	5.2		249		7.0	NT	8.6	
135	30192	8.3	4.8	8.4	7.0	9.0	NG		7.0	4.8		178		3.0	NT	11.1	
136	30193	9.0	8.8	8.3	9.0	9.0	NG		6.7	6.0		361		7.0	NT	11.8	
137	FI 478 (Sal. Tol. Check)	7.3	9.0	8.0	9.0	8.5	NG		8.4	8.2		280		5.0	NT	7.9	
138	30194	8.3	9.0	8.5	9.0	7.0	97		9.0	9.0		178		3.0	NT	12.5	
139	30195	8.5	8.0	8.0	7.0	9.0	98		9.0	5.0		208		3.0	NT	13.3	
140	30196	7.4	8.0	8.1	9.0	8.3	93		8.7	8.0		300		7.0	NT	21.4	
141	30197	9.0	8.6	NG	7.0	9.0	NG		9.0	9.0		161		3.0	NT	11.5	
142	30198	8.3	8.1	NG	5.0	9.0	NG		8.8	9.0		177		3.0	NT	60.0	
143	30199	8.4	9.0	NG	7.0	9.0	87		6.8	7.0		163		3.0	NT	16.7	
144	30200	9.0	9.0	8.0	9.0	9.0	NG		9.0	8.0		236		5.0	NT	18.8	
145	30201	7.9	8.5	8.3	9.0	9.0	154		8.6	9.0		213		3.0	NT	42.1	
146	30202	9.0	8.8	8.5	9.0	9.0	165		8.3	9.0		136		1.0	NT	5.6	
147	Pusa 44 (Sens. Check)	9.0	8.5	8.5	7.0	9.0	NG		8.1	7.8		168		3.0	NT	10.7	
148	30203	8.8	5.2	8.5	9.0	4.2	181		8.0	5.4		216		5.0	NT	20.0	
149	30204	8.1	6.8	5.5	7.0	9.0	173		8.5	7.8		170		3.0	NT	35.7	
150	30205	8.3	9.0	7.9	9.0	9.0	NG		5.5	7.8		235		5.0	NT	11.5	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
151	30206	8.0	5.6	8.4	9.0	7.8	102		9.0	9.0		151		1.0	NT	10.5	
152	30207	9.0	6.2	8.1	7.0	8.1	124		9.0	8.8		124		1.0	NT	14.7	
153	30208	8.4	6.6	7.6	5.0	5.1	136		9.0	8.6		256		7.0	NT	10.7	
154	30209	8.3	5.4	8.1	7.0	7.8	145		9.0	6.8		297		5.0	NT	8.3	
155	30210	7.0	6.8	7.6	9.0	8.2	105		9.0	8.8		327		7.0	NT	16.7	
156	30211	9.0	8.5	8.4	9.0	7.6	NG		9.0	9.0		288		5.0	NT	2.6	
157	30212	9.0	8.1	7.9	9.0	7.0	NG		9.0	8.8		179		3.0	NT	5.6	
158	29392 (R)	9.0	8.4	8.7	9.0	9.0	NG		9.0	6.2		142		1.0	NT	17.6	
159	Dubraj (Quality Check)	8.1	8.8	8.1	9.0	5.6	NG		9.0	5.2		220		5.0	NT	14.3	
160	30213	7.6	5.6	8.0	7.0	7.5	NG		9.0	5.0		181		3.0	NT	3.3	
161	30214	9.0	7.8	8.4	9.0	6.7	NG		9.0	NA		247		7.0	NT	6.7	
162	30215	9.0	7.6	8.4	9.0	9.0	NG		9.0	NA		390		9.0	NT	17.6	
163	30216	7.4	5.2	8.1	9.0	9.0	NG		9.0	NA		432		9.0	NT	16.7	
164	29390 (R)	1.1	3.0	3.0	7.0	9.0	NG		9.0	NA		351		7.0	NT	6.3	
165	30217	9.0	7.2	8.3	7.0	9.0	NG		9.0	NA		324		9.0	NT	21.4	
166	30218	8.1	5.2	7.9	7.0	5.6	NG		7.3	NA		138		1.0	NT	17.9	
167	Ketekijoha (Quality Check)	7.4	7.0	7.3	9.0	9.0	NG		9.0	NA		137		1.0	NT	20.0	
168	30219	8.2	7.2	7.9	7.0	3.1	127		9.0	NA		159		3.0	NT	10.0	
169	30220	8.1	5.6	7.6	9.0	9.0	NG		9.0	NA		388		9.0	NT	16.7	
170	30221	3.4	5.4	7.7	9.0	9.0	NG		9.0	NA		435		9.0	NT	25.0	
171	30222	9.0	7.0	8.1	9.0	7.6	NG		9.0	NA		246		5.0	NT	16.7	
172	30223	7.9	5.6	7.6	9.0	9.0	NG		9.0	NA		179		3.0	NT	5.9	
173	Shobini (National Check)	8.1	7.8	8.0	9.0	7.9	NG		9.0	NA		248		5.0	NT	15.6	
174	30224	5.8	5.6	7.9	9.0	9.0	139		8.3	NA		159		3.0	NT	40.0	
175	30225	9.0	9.0	8.3	9.0	9.0	NG		7.9	NA		257		5.0	NT	10.5	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
176	30226	0.4	5.2	8.0	5.0	9.0	NG		8.9	NA		280		5.0	NT	21.4	
177	30227	9.0	5.4	7.7	9.0	NG	127		8.0	NA		182		3.0	NT	6.3	
178	30228	8.6	2.6	7.0	9.0	8.0	NG		7.7	NA		159		3.0	NT	16.7	
179	30229	7.8	3.4	8.7	9.0	9.0	143		7.4	NA		421		9.0	NT	10.0	
180	30162	7.4	3.2	NG	7.0	7.4	118		5.8	NA		460		9.0	NT	17.9	
181	30163	0.8	2.0	3.4	5.0	7.0	142		6.2	NA		168		1.0	NT	14.3	
182	30164	9.0	3.6	7.9	9.0	9.0	151		8.3	NA		269		5.0	NT	33.3	
183	30165	9.0	5.6	7.3	7.0	6.9	194		8.5	NA		162		3.0	NT	43.3	
184	30166	9.0	5.8	8.0	9.0	7.0	NG		8.5	NA		248		5.0	NT	16.7	
185	30167	7.3	5.4	8.1	7.0	9.0	111		9.0	NA		290		5.0	NT	11.8	
186	CSR 36 (Alkaline Check)	7.3	5.8	8.1	9.0	9.0	128		9.0	NA		140		1.0	NT	16.7	
187	30168	9.0	NG	NG	9.0	9.0	NG		9.0	NA		186		3.0	NT	3.6	
188	30169	7.4	5.2	NG	5.0	9.0	147		9.0	NA		246		5.0	NT	13.3	
189	CSR 23 (Inland Saline Check)	6.7	5.6	NG	5.0	9.0	138		5.1	NA		153		3.0	NT	16.7	
190	30170	9.0	5.0	8.7	5.0	0.7	NG		9.0	NA		211		3.0	NT	12.5	
191	30171	7.9	7.0	8.1	9.0	9.0	117		8.6	NA		240		5.0	NT	17.9	
192	30172	7.5	5.6	8.7	9.0	7.7	106		9.0	NA		169		3.0	NT	20.0	
193	30173	7.4	5.5	8.3	7.0	9.0	NG		9.0	NA		302		7.0	NT	43.3	
194	CSR 10 (Early dur. Sal. Check)	9.0	5.2	7.8	9.0	9.0	167		8.6	NA		246		5.0	NT	17.9	
195	30174	5.9	5.0	8.3	9.0	9.0	186		9.0	NA		181		3.0	NT	13.3	
196	30175	9.0	5.2	8.1	9.0	7.8	NG		9.0	NA		236		5.0	NT	17.9	
197	30176	9.0	6.0	8.0	7.0	9.0	NG		8.2	NA		226		3.0	NT	20.7	
198	FL 478 (Saline tol. Check)	7.4	3.0	8.5	5.0	4.4	NG		7.8	NA		280		7.0	NT	46.7	
199	29362 (R)	9.0	4.8	8.0	7.0	5.7	201		7.5	NA		308		7.0	NT	16.7	
200	30177	9.0	5.0	8.3	9.0	5.3	NG		7.8	NA		361		7.0	NT	7.1	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
201	30178	NT	NT	NG	9.0	9.0	214			NA		238		5.0	NG	8.6	
202	Pusa 44 (Sens. Check)	8.4	NT	7.7	7.0	7.9	NG		9.0	NA		300		5.0	5.2	11.1	
203	30179	8.7	NT	8.4	7.0	9.0	NG		9.0	NA		351		7.0	7.0	5.9	
204	30180	NG	NT	NG	NG	9.0	115			NA		178		3.0	NG	9.4	
205	Badshahog-North&Central, CR Sugandh Dhan 907-East &NE, Sugandh Samba-West & South-ZC	9.0	NT	7.3	9.0	9.0	NG		7.5	NA		282		5.0	8.2	16.7	
206	29998	8.4	NT	8.0	9.0	NG	162		8.5	NA		311		7.0	3.0	3.3	
207	29999	9.0	NT	7.9	9.0	8.0	148		9.0	NA		353		7.0	9.0	50.0	
208	30000	8.2	NT	8.0	9.0	9.0	138		7.9	NA		399		9.0	5.2	10.0	
209	30001	9.0	NT	8.1	9.0	7.4	157		9.0	NA		380		9.0	3.2	15.6	
210	30002	7.3	NT	7.6	9.0	7.0	121		9.0	NA		417		9.0	5.0	13.2	
211	30003	8.6	NT	8.1	7.0	9.0	NG		9.0	NA		179		3.0	5.0	6.7	
212	30004	9.0	NT	8.7	9.0	6.9	153		8.6	NA		215		5.0	2.2	14.3	
213	30005	9.0	NT	7.5	9.0	7.0	176		9.0	NA		184		3.0	8.3	6.7	
214	30006	9.0	NT	8.4	5.0	9.0	NG		7.9	NA		248		5.0	6.8	20.0	
215	30007	NG	NT	8.1	NG	9.0	NG		NG	NA		NG		NG	NG	NG	
216	30008	8.8	NT	8.0	9.0	8.0	98		9.0	NA		267		5.0	6.4	14.3	
217	30009	8.8	NT	7.9	9.0	0.7	112		9.0	NA		300		7.0	6.8	10.7	
218	30010	8.0	NT	7.6	9.0	9.0	128		9.0	NA		332		7.0	4.8	15.6	
219	30011	6.7	NT	3.3	7.0	9.0	114		8.3	NA		239		5.0	7.8	12.5	
220	30012	9.0	NT	7.7	9.0	4.3	NG		8.2	NA		299		7.0	7.2	46.4	
221	30013	9.0	NT	8.0	9.0	8.7	128		6.6	NA		319		7.0	8.4	13.3	
222	30014	9.0	NT	8.0	7.0	8.6	102		5.9	NA		421		9.0	9.0	10.0	
223	30015	9.0	NT	NG	9.0	7.5	137		6.5	NA		310		7.0	5.2	14.3	
224	CR Dhan 201 (NC)	NG	NT	8.4	7.0	7.9	NG		NG	NA		383		9.0	NG	10.0	
225	30016	8.3	NT	8.7	7.0	8.9	117		9.0	NA		299		7.0	5.4	16.7	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
226	30017	7.3	NT	7.9	7.0	4.5	159		7.4	NA		408		9.0	5.6	8.3	
227	30018	9.0	NT	7.9	7.0	8.6	113		9.0	NA		432		9.0	5.4	18.8	
228	30019	8.3	NT	7.7	9.0	8.5	NG		9.0	NA		299		7.0	NG	50.0	
229	30020	7.6	NT	8.4	7.0	8.9	NG		9.0	NA		334		7.0	5.0	16.7	
230	30021	8.4	NT	8.1	5.0	9.0	NG		9.0	NA		181		3.0	4.6	7.9	
231	30022	7.9	NT	8.4	5.0	9.0	NG		9.0	NA		260		7.0	6.4	21.4	
232	30023	9.0	NT	8.0	9.0	9.0	NG		9.0	NA		257		5.0	4.8	46.7	
233	30024	9.0	NT	7.0	9.0	9.0	154		9.0	NA		302		7.0	5.0	10.0	
234	30025	8.4	NT	8.1	7.0	9.0	112		9.0	NA		259		5.0	7.8	17.9	
235	30026	9.0	NT	7.6	5.0	9.0	NG		9.0	NA		333		7.0	3.6	6.3	
236	30027	9.0	NT	3.6	9.0	9.0	127		9.0	NA		383		9.0	5.0	18.8	
237	30028	9.0	NT	NG	9.0	7.8	139		9.0	NA		300		5.0	7.0	13.2	
238	CR Dhan 202- North, East, NE & Central; AAUDR-1- West; MAS 946-1- South-ZC	9.0	NT	8.0	9.0	7.7	NG		9.0	NA		188		3.0	NG	44.4	
239	30029	9.0	NT	8.0	7.0	1.2	151		6.3	NA		151		1.0	4.6	15.6	
240	30030	9.0	NT	8.4	7.0	6.5	NG		7.4	NA		133		1.0	5.0	13.3	
241	30031	8.6	4.4	8.1	5.0	7.9	118		7.3	NA		194		5.0	NT	17.9	
242	30032	8.5	3.8	7.9	9.0	6.8	NG		6.4	NA		236		3.0	NT	10.0	
243	30033	5.0	3.8	8.1	5.0	6.4	128		8.4	NA		162		3.0	NT	20.0	
244	30034	8.2	4.2	8.1	9.0	7.7	168		5.2	NA		182		3.0	NT	14.3	
245	30035	NG	5.0	NG	9.0	6.9	146		NG	NA		217		5.0	NT	8.3	
246	30036	NG	4.0	5.0	3.0	6.9	105		NG	NA		300		7.0	NT	6.7	
247	30037	8.6	3.0	NG	7.0	5.7	97		8.7	NA		250		5.0	NT	16.7	
248	30038	8.0	2.8	3.5	3.0	7.4	182		5.7	NA		269		7.0	NT	57.1	
249	30039	NG	NG	NG	9.0	7.7	NG		NG	NA		297		5.0	NT	12.0	
250	30040	7.9	3.8	NG	5.0	6.9	152		7.3	NA		342		7.0	NT	12.5	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
251	PA 6129 (HC)	8.4	5.0	7.9	9.0	9.0	NG		9.0	NA		302		3.0	NT	13.2	
252	30041	NG	4.8	8.0	5.0	9.0	131		NG	NA		186		3.0	NT	7.1	
253	30042	NG	5.2	8.2	9.0	9.0	149		NG	NA		300		7.0	NT	8.3	
254	30043	9.0	9.0	8.1	9.0	9.0	NG		7.5	NA		408		9.0	NT	43.8	
255	30044	6.3	5.8	7.6	7.0	9.0	99		9.0	NA		299		7.0	NT	20.0	
256	30045	NG	5.0	7.9	5.0	9.0	112		NG	NA		332		7.0	NT	13.9	
257	30046	NG	8.8	7.9	9.0	9.0	123		NG	NA		366		7.0	NT	15.6	
258	30047	5.8	4.8	8.3	7.0	9.0	NG		6.9	NA		240		5.0	NT	21.4	
259	30048	7.5	7.0	8.3	9.0	9.0	NG		9.0	NA		301		7.0	NT	6.7	
260	30049	7.5	7.8	8.3	9.0	8.8	NG		5.9	NA		328		7.0	NT	57.1	
261	30050	8.2	NG	8.3	9.0	8.5	NG		8.9	NA		377		9.0	NT	10.0	
262	30051	7.2	5.2	8.4	9.0	8.7	NG		9.0	NA		378		9.0	NT	14.3	
263	30052	9.0	5.4	7.9	9.0	8.8	174		9.0	NA		419		9.0	NT	5.6	
264	30053	8.1	7.0	NG	9.0	9.0	128		9.0	NA		161		3.0	NT	9.4	
265	29414 (R)	7.0	5.4	8.1	9.0	9.0	169		9.0	NA		429		9.0	NT	21.4	
266	30054	7.8	5.2	7.8	9.0	9.0	114		9.0	NA		124		1.0	NT	46.7	
267	30055	9.0	5.0	7.7	5.0	7.5	163		9.0	NA		154		1.0	NT	7.1	
268	30056	9.0	5.0	7.3	5.0	9.0	108		5.7	NA		312		7.0	NT	10.0	
269	30306	9.0	9.0	NG	9.0	9.0	148		7.3	NA		321		7.0	NT	17.9	
270	30307	9.0	9.0	NG	9.0	9.0	165		7.9	NA		304		7.0	NT	11.1	
271	Bhrigudhan (Check)	7.2	8.8	NG	9.0	5.2	125		8.5	NA		255		5.0	NT	6.3	
272	30308	9.0	8.0	NG	9.0	9.0	132		9.0	NA		299		7.0	NT	3.3	
273	Varundhan (Check)	9.0	NG	NG	9.0	9.0	NG		7.6	NA		180		5.0	NT	40.6	
274	30309	9.0	8.0	NG	9.0	9.0	NG		8.3	NA		156		3.0	NT	5.6	
275	Shalimar Rice-5 (Check)	8.5	NG	NG	9.0	9.0	NG		7.7	NA		220		5.0	NT	14.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
276	29765	8.5	5.8	8.5	9.0	9.0	161		9.0	NA		151		1.0	NT	10.0	
277	29766	2.2	4.8	7.5	7.0	9.0	102		9.0	NA		236		5.0	NT	37.5	
278	29767	9.0	8.0	7.5	9.0	6.7	NG		9.0	NA		289		7.0	NT	8.3	
279	29768	9.0	6.4	8.5	9.0	9.0	141		9.0	NA		319		5.0	NT	5.9	
280	29769	3.8	5.8	7.8	9.0	9.0	152		9.0	NA		342		7.0	NT	15.6	
281	29770	7.6	7.4	8.5	9.0	9.0	127		6.2	7.8		299		5.0	NT	7.1	
282	29771	8.4	6.8	7.5	7.0	9.0	134		7.2	7.6		259		7.0	NT	13.3	
283	29772	8.0	5.0	7.8	9.0	9.0	154		8.5	5.2		188		5.0	NT	21.4	
284	29773	9.0	9.0	8.3	9.0	9.0	NG		8.4	6.2		240		5.0	NT	26.7	
285	29774	8.6	3.2	7.8	9.0	9.0	156		7.2	5.2		206		7.0	NT	28.1	
286	29775	9.0	8.4	8.0	9.0	9.0	116		8.7	8.2		225		5.0	NT	7.1	
287	29776	8.3	7.0	8.0	9.0	9.0	106		6.2	8.4		172		3.0	NT	9.4	
288	29777	8.4	4.8	7.8	9.0	6.8	NG		8.8	7.6		240		5.0	NT	21.4	
289	29778	8.1	5.0	7.8	9.0	5.6	186		8.6	6.4		250		5.0	NT	10.0	
290	29779	7.0	5.6	8.2	9.0	5.6	117		7.9	6.8		297		5.0	NT	17.9	
291	29780	6.7	5.8	3.0	5.0	7.5	147		9.0	9.0		242		5.0	NT	13.3	
292	29781	6.9	7.0	8.1	3.0	7.6	NG		7.2	7.0		252		5.0	NT	9.4	
293	29782	7.5	NG	NG	7.0	6.9	NG		9.0	NG		299		7.0	NT	13.9	
294	29783	8.4	8.4	7.9	9.0	8.0	98		6.7	5.0		228		5.0	NT	15.8	
295	Gontra Bidhan-3 (NC)	7.1	6.2	7.7	9.0	7.0	142		7.0	5.4		252		5.0	NT	31.3	
296	29784	7.5	5.2	7.6	9.0	6.7	201		7.8	6.2		159		3.0	NT	43.3	
297	29785	8.0	3.4	7.7	7.0	6.4	146		7.1	5.8		238		5.0	NT	17.9	
298	29786	6.1	8.6	8.7	9.0	7.3	123		5.8	9.0		232		5.0	NT	20.0	
299	29787	6.9	8.0	8.3	9.0	9.0	200		8.1	9.0		250		5.0	NT	11.1	
300	29788	2.0	4.0	8.1	5.0	9.0	157		6.8	5.4		160		1.0	NT	38.2	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
301	29789	7.8	5.0	4.3	7.0	9.0	167		6.6	6.0		255		5.0	NT	7.1	
302	29790	7.2	5.2	3.6	7.0	9.0	112		8.8	5.8		301		7.0	NT	16.7	
303	29791	9.0	NG	3.3	7.0	7.0	145		7.9	NG		232		5.0	NT	21.4	
304	29792	9.0	7.8	3.8	7.0	9.0	165		7.2	5.2		281		5.0	NT	14.3	
305	29793	9.0	6.8	7.0	9.0	9.0	NG		7.2	8.2		327		7.0	NT	11.1	
306	29794	8.7	5.2	7.9	5.0	9.0	133		9.0	8.4		299		5.0	NT	28.6	
307	29795	7.1	5.0	7.9	7.0	9.0	124		9.0	6.2		366		7.0	NT	48.0	
308	29796	8.4	5.4	7.6	5.0	9.0	NG		9.0	6.0		248		5.0	NT	37.5	
309	29797	6.9	5.0	7.9	5.0	9.0	NG		9.0	5.2		297		5.0	NT	6.3	
310	29304	9.0	5.0	7.8	3.0	9.0	NG		9.0	5.0		352		7.0	NT	8.8	
311	29798	9.0	6.2	7.7	5.0	9.0	NG		9.0	6.8		158		3.0	NT	17.9	
312	PR 113-North, Lalat-East and NE, MTU 1010-Central and South, Karjat 7-West- ZC	9.0	5.0	8.7	5.0	9.0	NG		9.0	5.0		239		5.0	NT	12.5	
313	29799	8.8	9.0	8.7	5.0	9.0	201		9.0	9.0		158		3.0	NT	33.3	
314	29188	9.0	8.0	8.5	5.0	9.0	160		9.0	7.0		238		5.0	NT	14.7	
315	29800	9.0	8.6	8.0	5.0	9.0	152		9.0	9.0		299		7.0	NT	17.1	
316	29801	9.0	8.8	8.0	9.0	9.0	119		8.1	8.8		238		5.0	NT	16.2	
317	29802	9.0	5.0	8.0	3.0	9.0	157		4.9	8.6		307		7.0	NT	30.8	
318	29803	9.0	5.2	7.6	5.0	9.0	154		9.0	8.6		304		7.0	NT	18.8	
319	29804	9.0	6.8	7.9	7.0	6.7	178		5.7	9.0		323		5.0	NT	8.0	
320	29805	9.0	6.4	7.9	7.0	6.8	NG		6.5	9.0		351		7.0	NT	19.2	
321	29806	6.3	5.0	8.0	5.0	5.7	156		7.3	5.4		150		1.0	NT	10.7	
322	29807	8.1	NG	NG	9.0	7.8	129		9.0	NG		149		1.0	NT	13.3	
323	29808	0.0	8.4	3.0	1.0	9.0	NG		7.8	3.6		121		1.0	NT	18.8	
324	29809	8.7	8.6	3.0	5.0	7.7	NG		5.7	4.8		184		3.0	NT	14.7	
325	29810	9.0	9.0	7.9	9.0	6.7	NG		6.7	9.0		235		5.0	NT	37.5	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
326	29811	9.0	8.2	7.9	5.0	7.9	162		5.2	5.0		160		3.0	NT	23.5	
327	29812	7.3	8.4	8.1	5.0	7.9	NG		8.4	5.2		218		5.0	NT	9.4	
328	29813	9.0	9.0	8.3	9.0	7.6	NG		6.7	6.2		239		5.0	NT	8.3	
329	29814	9.0	8.8	8.3	9.0	6.9	NG		7.3	9.0		160		3.0	NT	14.7	
330	29815	9.0	8.6	7.4	5.0	7.7	NG		9.0	4.8		237		5.0	NT	7.1	
331	29816	9.0	9.0	8.1	7.0	7.9	NG		9.0	9.0		178		3.0	NT	10.0	
332	29817	9.0	8.4	7.7	9.0	8.4	NG		9.0	6.0		200		3.0	NT	18.8	
333	29818	9.0	6.8	7.7	7.0	7.6	NG		7.6	5.0		168		3.0	NT	23.5	
334	29819	9.0	8.2	8.3	7.0	9.0	NG		7.5	6.2		248		5.0	NT	33.3	
335	29820	9.0	8.8	7.7	9.0	9.0	NG		6.1	5.2		290		3.0	NT	23.5	
336	29821	9.0	8.8	8.4	9.0	9.0	NG		9.0	6.0		191		3.0	NT	15.6	
337	29822	9.0	8.4	8.3	9.0	9.0	NG		8.8	5.4		238		5.0	NT	20.0	
338	29823	7.8	7.2	7.9	5.0	9.0	NG		6.8	5.0		186		3.0	NT	42.9	
339	29547	2.4	8.0	8.3	7.0	9.0	NG		7.6	5.2		172		3.0	NT	53.3	
340	29549	3.3	5.0	7.6	9.0	9.0	NG		7.8	5.4		216		5.0	NT	15.6	
341	29554	8.3	5.4	7.9	9.0	8.8	NG		5.1	9.0		281		7.0	NT	23.5	
342	29546	9.0	9.0	7.7	9.0	8.5	NG		7.6	5.2		312		7.0	NT	16.7	
343	30230	8.5	9.0	8.0	9.0	8.6	NG		5.6	5.4		239		5.0	NT	31.3	
344	29560	9.0	5.4	8.1	9.0	8.5	NG		8.6	5.2		299		7.0	NT	20.0	
345	29558	9.0	8.0	8.0	9.0	9.0	NG		6.6	5.8		327		7.0	NT	28.6	
346	30231	8.2	7.2	8.1	9.0	9.0	NG		5.8	5.2		161		3.0	NT	20.0	
347	30232	9.0	8.8	7.7	9.0	9.0	NG		9.0	9.0		141		1.0	NT	31.3	
348	30233	0.2	6.0	NG	3.0	9.0	NG		8.4	6.4		239		7.0	NT	21.4	
349	30234	5.7	NG	NG	NG	7.7	NG		7.3	NG		276		7.0	NT	10.0	
350	30235	8.6	NG	NG	5.0	8.0	110		8.1	NG		281		5.0	NT	17.9	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT		GH	33DT
		Damage Score					No./10h		DS	DS		No./10h		DS		DS	%SS
351	30236	9.0	9.0	8.0	7.0	9.0	NG		5.4	5.4		190		3.0	NT	13.3	
352	30237	9.0	8.8	NG	9.0	9.0	NG		6.3	5.6		179		3.0	NT	18.8	
353	30238	9.0	8.6	7.5	7.0	9.0	NG		7.8	5.4		228		5.0	NT	23.5	
354	30239	9.0	8.4	8.1	7.0	7.9	138		6.8	6.2		159		3.0	NT	46.4	
355	29552	9.0	8.8	7.6	9.0	9.0	105		8.5	7.4		186		3.0	NT	25.0	
356	29548	9.0	8.2	8.1	5.0	7.8	NG		6.5	6.8		250		5.0	NT	23.7	
357	Rasi (Positive Check)	NG	NG	7.8	NG	9.0	197		NG	NG		NG		NG	NT	NG	
358	30240	9.0	5.0	7.7	5.0	8.0	108		5.4	5.2		265		5.0	NT	15.6	
359	30241	7.9	8.8	8.0	7.0	6.7	NG		6.7	5.0		172		3.0	NT	11.1	
360	30242	1.7	6.8	7.9	3.0	3.5	NG		7.3	5.0		246		5.0	NT	23.5	
361	30243	9.0	7.0	7.9	9.0	7.9	NG		7.3	9.0		184		3.0	NT	35.7	
362	Swarna (Positive Check)	8.6	6.0	8.0	9.0	5.7	NG		6.7	7.8		251		5.0	NT	16.7	
363	30244	6.9	5.2	8.0	5.0	7.4	NG		8.4	9.0		290		5.0	NT	21.4	
364	30245	9.0	7.8	8.0	7.0	5.2	NG		9.0	9.0		177		3.0	NT	26.7	
365	30246	9.0	7.6	8.4	9.0	5.4	NG		9.0	9.0		246		5.0	NT	18.8	
366	29555	9.0	7.4	8.3	7.0	7.5	NG		6.9	6.0		183		3.0	NT	10.7	
367	29563	8.1	3.2	8.7	7.0	9.0	NG		5.4	9.0		248		5.0	NT	12.5	
368	ISM(Negative Check)	9.0	7.0	8.1	7.0	9.0	NG		6.5	9.0		279		5.0	NT	3.3	
369	30247	7.7	5.0	7.6	7.0	9.0	NG		6.4	6.2		182		3.0	NT	17.9	
370	29562	NG	NG	NG	NG	9.0	NG			NG		NG		NG	NT	NG	
371	30248	9.0	NG	NG	9.0	9.0	NG		7.6	NG		175		1.0	NT	21.4	
372	30249	0.8	5.0	NG	3.0	9.0	NG		7.9	9.0		170		3.0	NT	16.7	
373	30250	8.5	NG	NG	7.0	9.0	NG		6.3	NG		246		5.0	NT	10.7	
374	30251	7.1	6.0	8.1	5.0	9.0	NG		8.2	9.0		297		5.0	NT	21.1	
375	30252	6.3	6.6	NG	3.0	9.0	NG		8.8	3.4		179		3.0	NT	40.0	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
376	30253	0.9	5.2	3.3	1.0	9.0	NG		9.0	9.0		277		5.0	NT	36.0	
377	BPT 5204 (Sensitive Check)	9.0	5.4	8.1	5.0	9.0	NG		6.3	1.8		311		7.0	NT	30.8	
378	30254	0.9	4.0	3.3	3.0	7.0	NG		8.8	9.0		161		3.0	NT	20.0	
379	29824	8.3	6.0	8.5	7.0	9.0	NG		8.2	6.2		141		1.0	NT	9.4	
380	29825	6.7	6.4	8.8	1.0	9.0	NG		9.0	9.0		123		1.0	NT	13.2	
381	29826	7.5	7.0	8.4	7.0	9.0	NG		9.0	9.0		185		3.0	NT	56.3	
382	29827	6.8	5.4	8.3	3.0	9.0	NG		9.0	9.0		297		7.0	NT	17.9	
383	29828	7.7	6.2	9.0	5.0	9.0	NG		9.0	9.0		180		3.0	NT	20.0	
384	29829	9.0	NG	8.8	7.0	7.6	NG		9.0	NG		281		7.0	NT	10.7	
385	29830	2.5	5.0	3.0	3.0	9.0	NG		9.0	6.0		406		9.0	NT	16.7	
386	28523 (R)	4.8	5.2	8.1	5.0	9.0	NG		9.0	4.8		178		3.0	NT	17.9	
387	29831	8.2	8.0	8.0	7.0	9.0	NG		9.0	7.0		343		7.0	NT	37.5	
388	29832	8.1	3.2	8.5	7.0	9.0	NG		8.7	6.2		178		3.0	NT	28.6	
389	29833	4.7	3.4	8.5	5.0	5.5	NG		8.2	5.2		199		3.0	NT	16.7	
390	29834	1.5	5.2	8.3	1.0	9.0	NG		9.0	7.2		153		9.0	NT	46.4	
391	29835	9.0	8.2	7.5	9.0	9.0	NG		5.4	9.0		246		5.0	NT	16.7	
392	29623	8.2	NG	7.5	9.0	9.0	NG		5.9	NG		174		3.0	NT	14.7	
393	29836	9.0	NG	8.3	7.0	9.0	NG		6.7	NG		188		3.0	NT	14.3	
394	29837	8.0	5.8	8.3	7.0	9.0	NG		8.9	8.2		244		5.0	NT	6.7	
395	29838	8.4	6.2	7.8	9.0	8.3	NG		5.7	8.2		408		9.0	NT	17.9	
396	29839	0.6	3.0	3.0	7.0	5.5	NG		9.0	4.0		299		7.0	NT	18.8	
397	29840	7.9	5.8	8.1	9.0	7.9	NG		8.7	5.6		363		7.0	NT	23.5	
398	NDR 359 (NC)	8.1	6.8	7.6	7.0	8.6	NG		6.8	5.0		269		7.0	NT	42.9	
399	29841	7.9	7.0	NG	3.0	6.4	NG		5.7	5.0		227		5.0	NT	15.6	
400	29842	9.0	6.0	NG	7.0	8.5	NG		9.0	6.0		183		3.0	NT	21.4	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
401	29843	8.8	NT	NG	9.0	6.3	NG		8.0	NT		217		3.0	5.2	26.7	
402	29844	8.4	NT	3.0	5.0	6.3	NG		6.6	NT		160		3.0	5.6	42.9	
403	29845	8.2	NT	8.1	5.0	5.9	NG		5.0	NT		188		3.0	5.2	15.6	
404	29846	8.6	NT	7.9	5.0	5.7	NG		6.7	NT		253		5.0	8.8	17.6	
405	29847	8.5	NT	3.0	3.0	6.0	NG		8.1	NT		152		3.0	4.2	22.2	
406	29848	9.0	NT	7.9	7.0	6.9	NG		9.0	NT		181		3.0	8.8	15.6	
407	29849	9.0	NT	8.7	5.0	6.4	NG		9.0	NT		188		3.0	5.8	21.4	
408	29850	7.2	NT	8.0	5.0	7.3	NG		9.0	NT		377		9.0	6.2	24.0	
409	29851	7.9	NT	8.1	3.0	8.3	NG		8.8	NT		162		5.0	5.0	22.2	
410	29852	9.0	NT	7.9	7.0	6.9	NG		6.0	NT		237		5.0	5.0	37.5	
411	29853	9.0	NT	7.7	9.0	7.0	NG		8.0	NT		219		3.0	7.8	26.7	
412	29854	8.2	NT	8.1	5.0	5.3	NG		6.4	NT		237		3.0	5.0	21.4	
413	PR121-North, CR Dhan 300- East & NE, Karma Mahsuri-Central, Akshyadhan-West, Jaya-South-ZC	9.0	NT	7.7	9.0	9.0	NG		9.0	NT		241		5.0	5.6	46.7	
414	29855	8.4	NT	7.6	5.0	9.0	NG		9.0	NT		300		7.0	5.8	22.9	
415	29856	9.0	NT	7.7	5.0	9.0	NG		8.0	NT		248		5.0	6.8	17.6	
416	29857	9.0	NT	7.9	9.0	9.0	NG		8.4	NT		293		5.0	7.6	21.9	
417	29858	9.0	NT	8.0	9.0	9.0	NG		6.5	NT		306		5.0	6.8	30.8	
418	29859	7.6	NT	7.6	3.0	9.0	NG		5.9	NT		352		7.0	5.0	17.9	
419	29860	9.0	NT	7.9	7.0	9.0	NG		6.0	NT		176		3.0	5.0	8.3	
420	29861	9.0	NT	7.7	7.0	9.0	NG		7.4	NT		246		5.0	3.2	17.6	
421	29862	9.0	NT	7.7	7.0	9.0	NG		7.0	NT		240		3.0	5.4	11.4	
422	29863	8.3	NT	8.1	7.0	8.2	NG		9.0	NT		137		1.0	5.4	17.9	
423	29864	NG	NT	7.7	NG	8.5	NG			NT		250		5.0	NG	22.2	
424	29865	7.9	NT	8.1	5.0	8.3	NG		8.6	NT		297		5.0	5.2	17.6	
425	29866	9.0	NT	8.3	7.0	7.0	NG		9.0	NT		220		5.0	8.0	7.1	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
426	29867	8.4	NT	8.3	5.0	8.7	NG		8.3	NT		302		7.0	6.6	10.0	
427	29868	6.9	NT	7.9	7.0	8.7	NG		9.0	NT		178		3.0	3.0	17.9	
428	29869	5.9	NT	7.9	3.0	7.3	NG		9.0	NT		172		3.0	5.2	53.3	
429	29870	2.1	NT	8.0	5.0	9.0	NG		9.0	NT		210		3.0	4.8	13.2	
430	29871	8.3	NT	7.9	5.0	9.0	NG		9.0	NT		121		1.0	7.1	25.0	
431	28503 (R)	7.7	NT	8.1	5.0	9.0	97		9.0	NT		179		3.0	6.2	10.7	
432	29872	8.2	NT	7.6	7.0	9.0	158		7.1	NT		214		5.0	NG	6.7	
433	29287 (R)	6.1	NT	8.4	7.0	9.0	178		9.0	NT		387		9.0	5.8	12.5	
434	29873	2.7	NT	NG	9.0	9.0	168		9.0	NT		168		3.0	5.2	17.9	
435	29289 (R)	6.3	NT	NG	5.0	9.0	98		9.0	NT		194		3.0	5.8	26.7	
436	29874	7.2	NT	8.0	5.0	9.0	121		9.0	NT		169		3.0	5.2	57.1	
437	29875	7.5	NT	7.9	7.0	9.0	147		6.1	NT		245		5.0	5.0	26.7	
438	29876	7.6	NT	7.7	5.0	9.0	159		9.0	NT		184		3.0	5.4	9.4	
439	29877	8.4	NT	8.0	5.0	9.0	179		7.1	NT		188		3.0	4.6	13.9	
440	29878	7.7	NT	8.3	5.0	9.0	125		5.4	NT		121		1.0	5.8	17.6	
441	29879	9.0	NG	7.7	9.0	4.8	90		6.4	NG		200		3.0	NT	25.0	
442	IR 64 (RP)	8.7	7.4	8.1	7.0	9.0	97		4.7	5.4		264		5.0	NT	40.0	
443	MTU 1121 (RP)	8.1	5.0	8.7	5.0	9.0	146		9.0	4.4		158		3.0	NT	16.7	
444	29880	6.3	6.0	8.4	7.0	9.0	201		9.0	4.2		163		3.0	NT	21.9	
445	29881	2.2	4.8	8.3	5.0	9.0	189		9.0	4.8		121		3.0	NT	17.6	
446	29882	9.0	7.8	8.1	7.0	9.0	184		9.0	6.0		154		1.0	NT	36.1	
447	29883	9.0	5.2	8.5	7.0	9.0	146		9.0	6.2		181		3.0	NT	20.0	
448	29884	9.0	5.4	8.3	7.0	9.0	175		4.5	6.6		250		5.0	NT	25.0	
449	29885	4.8	4.8	8.5	5.0	9.0	165		9.0	6.0		288		5.0	NT	14.3	
450	29886	5.5	7.0	8.1	7.0	9.0	128		8.5	5.6		210		3.0	NT	16.7	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
451	29887	6.9	9.0	8.3	7.0	9.0	147		9.0	7.0		260		5.0	NT	21.4	
452	29888	7.4	8.8	8.5	5.0	9.0	146		9.0	5.2		172		3.0	NT	50.0	
453	29889	6.6	8.8	8.1	5.0	9.0	182		9.0	5.4		208		3.0	NT	18.8	
454	29890	6.3	8.6	8.0	5.0	9.0	157		6.9	5.8		261		5.0	NT	14.3	
455	29891	6.7	8.4	8.1	9.0	9.0	138		8.4	5.2		189		3.0	NT	23.5	
456	29892	2.9	8.0	8.0	9.0	9.0	101		8.0	6.0		154		3.0	NT	16.7	
457	29893	5.3	5.0	8.3	7.0	9.0	94		8.2	8.0		255		5.0	NT	9.4	
458	29894	7.0	4.8	8.3	9.0	9.0	87		6.7	7.6		290		5.0	NT	14.3	
459	29895	6.7	4.6	7.6	3.0	9.0	84		6.8	5.2		262		5.0	NT	25.0	
460	29896	8.1	8.0	8.3	7.0	9.0	210		8.5	5.2		180		3.0	NT	14.3	
461	29897	9.0	NG	8.5	7.0	9.0	200		9.0	NG		124		1.0	NT	16.7	
462		9.0	NG	8.3	9.0	5.5	194		9.0	6.8		238		5.0	NT	7.9	
463	29898	9.0	9.0	8.0	9.0	5.9	172		9.0	5.8		260		5.0	NT	15.6	
464	29899	9.0	8.0	7.9	9.0	9.0	148		5.7	5.4		256		5.0	NT	16.0	
465	29900	9.0	9.0	7.5	7.0	7.7	157		8.7	5.4		221		3.0	NT	46.4	
466	29901	9.0	9.0	8.3	9.0	7.4	168		9.0	6.2		299		5.0	NT	13.9	
467	29902	9.0	6.0	8.5	5.0	6.7	149		7.0	5.0		142		1.0	NT	17.6	
468	29903	9.0	7.6	7.8	7.0	6.5	157		7.4	5.8		385		9.0	NT	28.6	
469	29904	9.0	7.1	7.9	9.0	9.0	175		9.0	5.4		248		5.0	NT	13.9	
470	29905	9.0	6.0	8.7	5.0	7.9	164		5.8	5.4		290		5.0	NT	18.8	
471	29906	9.0	6.0	8.1	7.0	5.9	138		5.4	6.4		141		1.0	NT	14.3	
472	29907	9.0	NG	8.3	3.0	4.4	147		8.8	NG		158		1.0	NT	40.6	
473	27152	9.0	9.0	7.6	5.0	3.4	148		6.5	5.2		421		9.0	NT	17.9	
474	29909	9.0	9.0	7.9	7.0	7.5	167		9.0	5.0		140		1.0	NT	22.2	
475	29910	9.0	NG	7.9	7.0	5.3	168		8.2	NG		158		3.0	NT	21.4	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
476	29911	9.0	7.4	8.4	7.0	6.5	148		9.0	5.2		230		5.0	NT	13.9	
477	29912	9.0	5.4	3.0	7.0	4.3	157		7.7	5.0		190		3.0	NT	17.9	
478	29913	9.0	NG	7.9	9.0	9.0	149		9.0	NG		208		3.0	NT	43.3	
479	29914	9.0	6.8	8.3	9.0	9.0	195		8.7	8.0		260		5.0	NT	25.0	
480	29915	9.0	5.0	8.5	7.0	9.0	101		9.0	5.4		155		3.0	NT	16.7	
481	29916	1.3	5.6	8.0	9.0	9.0	128		6.1	7.2		149		1.0	NT	25.0	
482	29917	5.8	NG	NG	9.0	7.0	148		6.4	NG		190		3.0	NT	36.1	
483	29918	1.0	6.0	3.5	9.0	9.0	127		9.0	5.4		152		3.0	NT	14.3	
484	NDR 8002-Eastern & Central, Ranjeet- North Eastern, Salivahana-Western, Pushyami –Southern--ZC	6.5	4.6	7.8	9.0	9.0	138		9.0	5.2		149		1.0	NT	15.8	
485	29919	8.1	4.8	8.1	9.0	7.0	149		9.0	7.2		299		7.0	NT	23.5	
486	29920	7.1	7.8	NG	7.0	7.0	178		9.0	5.4		249		5.0	NT	30.0	
487	29921	7.2	5.0	3.4	7.0	9.0	146		9.0	5.2		278		5.0	NT	13.9	
488	29922	8.1	4.8	7.9	9.0	9.0	172		9.0	5.6		421		9.0	NT	17.6	
489	29923	6.1	5.6	7.9	5.0	9.0	142		9.0	5.4		162		3.0	NT	20.0	
490	29924	8.2	NG	8.0	5.0	7.0	127		9.0	NG		338		7.0	NT	16.7	
491	29925	6.9	5.2	8.1	5.0	9.0	168		9.0	6.8		151		1.0	NT	25.0	
492	29926	9.0	NG	7.9	NG	7.8	201		9.0	NG		430		9.0	NT	37.5	
493	29927	9.0	6.8	7.9	5.0	9.0	159		9.0	4.4		179		3.0	NT	16.7	
494	29928	7.7	9.0	7.6	7.0	8.9	210		8.4	5.2		212		3.0	NT	21.1	
495	PA 6444 (HC)	5.5	9.0	7.3	7.0	8.6	216		6.7	4.6		247		5.0	NT	23.3	
496	29929	8.1	6.2	8.0	7.0	9.0	222		5.9	5.2		271		5.0	NT	42.9	
497	29930	8.4	7.0	7.8	9.0	7.0	109		7.1	5.2		299		5.0	NT	26.7	
498	29931	8.1	6.4	7.7	7.0	8.6	97		9.0	5.2		165		3.0	NT	17.9	
499	29932	9.0	9.0	8.1	9.0	7.8	94		7.7	7.2		161		1.0	NT	18.8	
500	28273	6.9	5.8	8.1	9.0	7.5	83		9.0	5.2		237		5.0	NT	25.0	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH		33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS		%SS
501	29933	9.0	9.0	7.9	9.0	8.8	128		9.0	5.8		123		1.0	NT	13.3	
502	29934	6.9	7.0	8.0	9.0	9.0	178		8.6	5.2		138		1.0	NT	25.0	
503	29935	5.8	4.4	7.8	7.0	9.0	135		9.0	5.0		185		3.0	NT	16.7	
504	29908	9.0	NG	8.3	NG	9.0	149		9.0	NG		227		5.0	NT	17.6	
505	29936	9.0	5.2	7.8	5.0	9.0	128		8.8	6.2		142		1.0	NT	14.3	
506	29937	5.2	NG	8.4	5.0	9.0	178		9.0	NG		225		5.0	NT	9.4	
507	29567	6.2	4.6	8.4	5.0	9.0	138		9.0	6.4		248		5.0	NT	14.7	
508	29573	6.4	5.8	8.0	7.0	9.0	157		9.0	7.2		288		5.0	NT	14.3	
509	29576	1.8	4.0	8.1	5.0	9.0	149		7.6	5.4		161		3.0	NT	15.6	
510	29577	8.5	2.8	7.8	7.0	9.0	128		7.5	6.2		182		5.0	NT	16.7	
511	29564	6.3	5.0	8.1	9.0	9.0	184		9.0	6.4		180		3.0	NT	40.6	
512	28084	6.5	5.0	8.1	9.0	9.0	167		5.9	5.8		244		5.0	NT	14.7	
513	29579	NG	NG	8.0	NG	9.0	149		NG	NG		190		3.0	NT	20.0	
514	29584	2.1	8.2	8.0	7.0	7.5	168		6.8	5.2		246		7.0	NT	28.6	
515	29583	6.5	7.0	8.0	9.0	8.8	148		9.0	6.4		160		1.0	NT	15.6	
516	29581	8.1	8.0	8.0	9.0	9.0	167		9.0	5.8		278		5.0	NT	11.8	
517	29574	NG	NG	8.0	NG	9.0	162		NG	NG		172		3.0	NT	17.9	
518	29568	9.0	5.2	8.1	9.0	9.0	157		9.0	5.4		238		5.0	NT	18.8	
519	29578	3.1	5.0	7.9	7.0	9.0	159		8.4	5.6		280		5.0	NT	16.7	
520	29572	9.0	5.4	8.0	9.0	5.4	178		8.6	5.2		310		5.0	NT	11.8	
521	30255	6.5	7.8	3.3	5.0	9.0	94		8.3	6.2		191		3.0	NT	18.8	
522	30256	6.2	8.0	7.8	5.0	9.0	96		9.0	5.8		172		3.0	NT	25.0	
523	Imp.Samba Mahsuri (RP & Check)	NG	9.0	8.1	9.0	8.7	198			5.4		280		7.0	NT	38.2	
524	30257	9.0	6.6	7.9	7.0	9.0	201		9.0	6.0		396		9.0	NT	17.9	
525	30258	7.5	7.8	8.3	9.0	9.0	215		8.4	6.2		160		1.0	NT	13.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
526	30259	5.5	8.6	8.0	5.0	9.0	91		8.4	5.0		236		5.0	NT	13.9	
527	30260	6.4	7.2	8.3	3.0	9.0	98		7.1	5.0		180		3.0	NT	17.6	
528	30261	0.6	7.6	3.0	3.0	9.0	84		9.0	5.8		178		3.0	NT	28.6	
529	MTU 1121 (RP)	1.5	7.0	8.3	5.0	9.0	127		9.0	4.6		236		5.0	NT	20.0	
530	30262	9.0	7.0	8.3	9.0	9.0	145		7.6	6.8		271		5.0	NT	17.9	
531	30263	8.0	8.8	8.3	9.0	9.0	158		5.9	8.8		279		5.0	NT	8.3	
532	Rasi (Check)	NG	NG	8.3	NG	9.0	178		NG	NG		NG		NG	NT	NG	
533	30264	6.8	NG	8.0	7.0	9.0	168		8.2	NG		179		3.0	NT	40.0	
534	30265	7.2	6.0	7.8	9.0	9.0	149		6.1	NG		160		3.0	NT	9.4	
535	30266	7.1	5.4	8.4	9.0	9.0	155		4.9	5.0		198		3.0	NT	13.9	
536	30267	8.2	7.0	8.3	9.0	9.0	128		9.0	5.4		441		9.0	NT	16.7	
537	30268	5.6	NG	8.3	9.0	7.0	149		5.0	NG		162		3.0	NT	14.3	
538	30269	7.9	7.4	8.1	9.0	9.0	155		6.4	5.0		279		5.0	NT	23.5	
539	Varadhan (Check)	6.9	7.2	8.3	5.0	8.8	127		9.0	5.4		311		5.0	NT	16.7	
540	30270	6.9	8.4	8.4	5.0	9.0	164		7.4	5.2		225		3.0	NT	28.6	
541	30271	3.2	8.6	8.0	7.0	9.0	184		6.3	4.8		160		3.0	NT	16.7	
542	30272	7.9	NG	8.1	9.0	8.2	137		9.0	NG		220		5.0	NT	21.4	
543	30273	9.0	6.8	8.0	9.0	9.0	126		9.0	9.0		244		5.0	NT	18.8	
544	TellaHamsa (Check)	7.7	8.0	8.7	7.0	8.6	166		8.1	7.8		182		3.0	NT	16.7	
545	30274	8.4	7.0	8.0	9.0	9.0	140		6.0	9.0		174		3.0	NT	11.8	
546	BPT 5204 (Sensitive Check)	9.0	7.8	8.5	9.0	9.0	142		8.2	6.8		210		3.0	NT	17.9	
547	30275	9.0	8.6	8.3	9.0	9.0	153		7.1	7.0		140		1.0	NT	11.4	
548	Swarna (Tolerant Check)	8.0	NG	8.3	9.0	9.0	186		7.0	NG		244		5.0	NT	16.7	
549	30057	7.7	8.8	8.1	7.0	9.0	143		5.1	5.0		288		5.0	NT	15.6	
550	30058	6.4	8.2	8.0	9.0	9.0	129		7.7	5.2		187		3.0	NT	13.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
551	30059	9.0	8.6	8.5	7.0	9.0	178		9.0	5.6		244		5.0	NT	14.3	
552	30060	8.2	NG	8.1	7.0	9.0	149		9.0	NG		153		1.0	NT	17.6	
553	30061	8.1	7.4	8.3	7.0	9.0	211		7.8	9.0		248		5.0	NT	10.7	
554	30062	2.3	8.0	8.4	5.0	9.0	92		8.7	9.0		284		5.0	NT	16.7	
555	30063	6.1	8.0	8.0	7.0	9.0	89		9.0	5.2		237		5.0	NT	21.4	
556	30064	7.8	8.8	7.8	7.0	9.0	99		8.7	6.2		200		3.0	NT	38.9	
557	30065	8.1	8.6	8.5	7.0	9.0	119		5.6	8.8		185		3.0	NT	17.9	
558	30066	8.6	8.2	8.4	5.0	7.9	108		5.6	8.6		200		3.0	NT	16.7	
559	30067	6.9	8.0	7.9	5.0	9.0	127		8.3	6.0		140		1.0	NT	14.7	
560	30068	0.6	2.6	8.3	1.0	9.0	164		9.0	3.8		121		1.0	NT	18.8	
561	30069	2.8	NG	NG	9.0	8.5	175		9.0	NG		162		1.0	NT	32.0	
562	30070	6.9	7.0	3.3	9.0	6.7	210		7.9	NT		189		3.0	NT	13.9	
563	30071	5.6	7.2	3.0	9.0	7.8	200		7.8	NT		239		5.0	NT	9.4	
564	30072	5.8	8.0	8.7	5.0	6.0	138		5.9	NT		160		3.0	NT	16.7	
565	30073	6.3	8.2	7.6	7.0	8.6	169		9.0	NT		258		5.0	NT	2.8	
566	30074	5.5	NG	NG	5.0	7.0	194		9.0	NT		292		5.0	NT	21.4	
567	30075	7.2	NG	NG	5.0	5.3	128		8.8	NT		298		5.0	NT	53.3	
568	WGL 14 (NC)	8.4	8.2	7.9	5.0	8.3	149		9.0	NT		189		3.0	NT	13.9	
569	30076	8.6	8.4	8.4	5.0	7.2	145		7.3	NT		239		5.0	NT	18.8	
570	30077	2.3	NG	NG	5.0	9.0	176		8.2	NT		162		3.0	NT	10.0	
571	30078	7.0	8.0	8.0	5.0	9.0	174		5.9	NT		161		3.0	NT	13.8	
572	30079	6.7	NG	8.0	3.0	3.9	129		7.6	NT		220		5.0	NT	16.7	
573	30080	2.3	8.2	8.1	3.0	6.7	187		8.5	NT		278		7.0	NT	23.5	
574	30081	9.0	8.6	8.3	5.0	9.0	127		7.3	NT		251		5.0	NT	45.0	
575	30082	8.2	8.2	7.9	5.0	9.0	155		8.1	NT		250		5.0	NT	26.3	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH	33DT	
		Damage Score					No./10h		DS	DS		No./10h		DS	DS	%SS	
576	30083	2.7	5.2	8.0	7.0	9.0	146		5.6	NT		162		1.0	NT	33.3	
577	30084	8.0	5.0	8.4	7.0	9.0	167		9.0	NT		182		3.0	NT	9.4	
578	30085	8.7	4.8	8.3	7.0	9.0	159		6.9	NT		197		3.0	NT	13.3	
579	30086	5.6	4.6	7.9	7.0	9.0	191		9.0	NT		174		3.0	NT	2.9	
580	30087	8.3	6.0	8.3	7.0	9.0	195		7.4	NT		250		5.0	NT	8.6	
581	30088	8.8	6.8	7.8	9.0	7.0	105		7.0	NT		297		5.0	NT	13.9	
582	30089	7.8	7.0	NG	5.0	9.0	109		9.0	NT		157		1.0	NT	20.0	
583	30090	8.8	9.0	7.8	9.0	9.0	118		5.4	NT		190		3.0	NT	9.4	
584	BPT 5204 (NC)	7.6	8.8	NG	9.0	9.0	178		7.4	NT		249		5.0	NT	17.6	
585	30091	8.8	9.0	NG	7.0	9.0	98		9.0	NT		299		7.0	NT	33.3	
586	30092	NG	NG	8.1	NG	9.0	138		NT	NT		299		7.0	NT	11.8	
587	30093	7.5	8.0	8.0	9.0	9.0	128		6.4	NT		161		1.0	NT	15.6	
588	30094	6.0	8.0	7.9	7.0	9.0	194		9.0	NT		277		5.0	NT	17.9	
589	30095	2.6	5.2	NG	5.0	8.4	168		8.4	NT		179		3.0	NT	20.0	
590	30096	8.1	8.0	NG	9.0	7.9	172		6.1	NT		281		7.0	NT	33.3	
591	30097	9.0	9.0	8.8	9.0	9.0	170		9.0	NT		282		5.0	NT	40.6	
592	30098	3.3	8.8	8.0	5.0	8.0	185		6.2	NT		222		5.0	NT	16.7	
593	30099	7.0	NG	NG	NG	9.0	108		6.4	NT		300		7.0	NT	17.1	
594	30100	7.5	7.0	8.3	5.0	9.0	166		7.9	NT		180		3.0	NT	13.9	
595	30101	9.0	5.2	NG	7.0	9.0	157		9.0	NT		385		9.0	NT	8.8	
596	30102	6.6	5.0	NG	5.0	9.0	129		8.4	NT		154		1.0	NT	12.5	
597	30103	7.4	4.2	3.0	7.0	9.0	121		8.8	NT		245		3.0	NT	16.7	
598	Imp.Samba Mahsuri-Eastern & Central, Ketekejoha-N.Eastern, Karjat 6-Western, ADT49-Southern-ZC	9.0	5.4	8.0	7.0	8.8	131		7.5	NT		278		5.0	NT	25.0	
599	30104	8.6	8.8	NG	5.0	9.0	146		7.8	NT		140		1.0	NT	40.0	
600	30105	8.3	8.0	NG	5.0	9.0	126		9.0	NT		300		7.0	NT	17.9	

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV
		Brown Planthopper							WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction					50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score					No./10h		DS	DS		No./10h		DS	DS	%SS
601	30106	1.3	5.2	NG	7.0	8.9	183		5.3	NT		149		3.0	NT	18.8
602	30107	9.0	5.4	8.0	5.0	9.0	175		8.7	NT		228		5.0	NT	23.5
603	30108	9.0	5.0	7.9	9.0	7.9	194		9.0	NT		274		5.0	NT	5.6
604	30109	7.8	5.2	8.5	9.0	8.7	128		8.6	NT		181		3.0	NT	14.3
605	30110	7.9	4.4	8.0	9.0	8.8	137		7.4	NT		248		5.0	NT	15.0
606	30111	5.4	NG	NG	9.0	9.0	149		9.0	NT		162		3.0	NT	14.7
607	30112	2.2	NG	NG	9.0	9.0	206		9.0	NT		166		3.0	NT	23.1
608	30113	6.5	4.6	NG	9.0	9.0	149		9.0	NT		188		3.0	NT	42.9
609	30114	7.8	4.8	8.3	9.0	9.0	172		9.0	NT		268		5.0	NT	16.7
610	30115	7.5	5.4	4.0	7.0	7.2	154		8.9	NT		279		5.0	NT	25.0
611	30116	6.1	5.0	8.0	7.0	9.0	180		9.0	NT		182		3.0	NT	21.4
612	HR-12	9.0	5.2	8.0	9.0	9.0	94		8.1	NT		248		5.0	NT	40.6
613	TN1	8.4	5.6	8.7	7.0	7.0	105		9.0	NT		307		7.0	NT	14.7
614	CH-45	9.0	5.2	8.0	9.0	9.0	118		9.0	NT		319		7.0	NT	7.7
615	Benibhog	9.0	5.2	8.1	7.0	9.0	134		9.0	NT		452		9.0	NT	15.8
616	Ajaya	5.0	5.4	8.0	7.0	9.0	140		9.0	NT		400		9.0	NT	16.7
617	RP Bio 226	6.9	5.2	8.0	9.0	9.0	168		8.2	NT		427		9.0	NT	6.3
618	TIR-50	7.3	5.0	8.4	7.0	9.0	172		9.0	NT		487		9.0	NT	14.3
619	IR-64	5.2	4.8	3.5	5.0	9.0	201		9.0	NT		287		5.0	NT	16.7
620	Nidhi	6.4	5.2	8.0	9.0	9.0	168		6.5	NT		244		5.0	NT	3.1
621	Vikramarya	8.1	5.2	7.9	7.0	9.0	140		9.0	NT		162		3.0	NT	16.7
622	CO-39	9.0	5.0	7.9	5.0	9.0	129		9.0	NT		441		9.0	NT	42.9
623	Swarnadhan	6.9	5.4	8.3	7.0	9.0	181		8.1	NT		299		5.0	NT	50.0
624	Rasi	9.0	NG	8.1	7.0	9.0	164		9.0	NT		452		9.0	NT	16.7
625	Tetep	9.0	5.0	8.0	9.0	9.0	152		9.0	NT		163		3.0	NT	25.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Planthopper and Gall midge Contd...

Entry No.	IET No.	IIRR	CBT	LDN	MND	PNT	KUL		IIRR	CBT		GNV		GNV	CBT *	GNV	
		Brown Planthopper								WBPH			BPH+WBPH		PH	BPH+WBPH	GMB
		Greenhouse Reaction						50DT		GH	GH		60/90DT		60/90DT	GH	33DT
		Damage Score						No./10h		DS	DS		No./10h		DS	DS	%SS
626	Abhaya	7.4	5.0	NG	5.0	9.0	160		9.0	8.6		420		9.0	NT	11.8	
627	Aganni	7.5	5.2	8.3	5.0	8.4	127		7.8	8.4		180		3.0	NT	16.7	
628	Kavya	9.0	5.0	NG	7.0	9.0	154		7.9	9.0		382		9.0	NT	17.9	
629	MO1	6.1	5.0	3.5	9.0	9.0	139		1.6	5.6		248		5.0	NT	13.3	
630	PTB33	1.4	4.8	2.4	7.0	9.0	159		4.9	5.2		161		3.0	NT	46.4	
631	Pusa Basmati 1	9.0	5.2	7.9	9.0	8.7	141		7.7	6.0		382		9.0	NT	12.8	
632	RP 2068-18-3-5	1.2	5.0	3.0	3.0	9.0	128		9.0	5.2		248		5.0	NT	18.8	
633	Suraksha	9.0	5.2	NG	7.0	8.6	146		9.0	6.8		299		7.0	NT	3.6	
634	TN1	9.0	9.0	NG	9.0	7.0	129		9.0	9.0		417		9.0	NT	11.1	
635	W 1263	9.0	5.2	7.9	7.0	9.0	175		9.0	6.8		420		9.0	NT	14.7	
Reaction of second set of insect checks																	
A	Abhaya	NT	5.6	NG	5.0	9.0	161		161.0	8.6		464		9.0	NT	18.8	
B	Aganni	NT	5.0	8.0	3.0	9.0	NG		NG	8.4		187		3.0	NT	8.8	
C	Kavya	NT	8.0	7.9	7.0	7.0	NG		NG	9.0		420		9.0	NT	33.3	
D	MO1	NT	8.0	7.8	9.0	7.0	145		145.0	5.6		174		3.0	NT	8.6	
E	PTB33	NT	3.6	2.4	3.0	7.0	NG		NG	5.2		184		3.0	NT	2.9	
F	Pusa Basmati 1	NT	6.6	7.8	9.0	9.0	NG		NG	6.0		461		9.0	NT	28.6	
G	RP 2068-18-3-5	NT	3.8	2.7	5.0	5.0	NG		NG	5.2		365		7.0	NT	40.0	
H	Suraksha	NT	8.0	NG	9.0	8.5	116		116.0	6.8		430		9.0	NT	8.6	
I	TN1	NT	9.0	NG	7.0	7.6	134		134.0	9.0		420		9.0	NT	18.8	
J	W 1263	NT	7.0	8.1	9.0	9.0	147		147.0	6.8		464		9.0	NT	17.9	
Total Tested		615	514	576	629	643	383		620	383		638		638	72	638	
Ave. damage in TN1		8.7	7.3	8.7	7.0	7.3	119.5		71.5	9.0		363.5		8.0	NT	16.7	
Promising level		3	3	3	3	3	50		3	3		50		1	3	0	
No. promising		41	12	18	35	3	0		1	4		0		57	3	0	
Field: GNV 1BPH: 1.2WBPH (at 60 to 90 Dt)		GNV (at 60 DT) 1BPH:1.29 WBPH															
GH: CBT 5BPH: 1WBPH		*- Seedling stage -only 80 entries were evaluated															

IIRR-NATIONALSCREENING NURSERY-2 (IIRR-NSN 2), kharif 2021

Reaction of entries against Stem borer and Leaf damaging pests

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
1	29938	3.8	8.9	8.8	20.0	9.8	NG	35.7	9.8	6.1	9.0	15.0	5.4
2	29939	4.7	8.8	11.5	29.3	7.2	19.8	36.7	11.4	8.6	6.3	11.1	6.1
3	29173 (R)	25.7	9.9	12.7	16.7	12.8	19.5	17.9	0.0	6.5	3.4	10.5	4.1
4	29940	26.4	8.0	2.5	23.5	14.1	NG	20.5	14.5	8.5	2.4	NT	7.4
5	29941	26.1	5.5	7.0	12.8	11.7	16.0	15.4	10.1	5.1	6.7	45.0	8.6
6	29942	19.5	0.0	16.9	22.2	13.8	18.4	31.4	8.8	6.3	12.5	8.6	10.7
7	29943	17.3	1.4	14.7	26.8	15.8	14.7	11.6	15.6	8.4	9.2	10.7	11.1
8	29944	5.2	9.0	14.8	19.5	1.0	17.5	10.7	9.8	4.8	7.9	11.4	11.4
9	29945	18.5	1.4	11.9	14.3	0.4	NG	16.7	8.1	5.2	6.8	10.0	12.1
10	29946	21.2	8.3	19.5	30.0	4.4	19.8	4.2	14.9	7.5	8.2	8.0	8.0
11	29947	26.7	5.5	9.2	25.0	13.6	19.0	17.4	16.5	3.3	9.2	10.0	6.9
12	29948	22.0	12.0	2.4	33.3	1.5	15.9	10.2	10.3	6.2	3.4	8.8	6.1
13	29949	20.3	7.8	13.7	27.3	5.5	NG	14.3	18.7	10.1	7.1	10.5	1.4
14	29950	22.3	9.3	11.9	20.0	14.5	18.4	13.8	14.8	4.6	6.9	11.6	4.1
15	CO-51 (NC)	8.1	13.1	20.3	7.1	9.4	19.7	12.2	15.5	4.7	7.2	11.6	5.0
16	29951	16.4	37.2	3.1	8.8	11.8	18.0	18.8	13.9	5.5	6.5	8.6	3.5
17	29952	16.9	3.9	2.3	25.0	13.6	22.9	12.3	9.2	5.4	6.7	9.2	5.9
18	29953	6.2	6.3	12.4	6.3	14.9	21.3	15.4	17.1	11.5	8.0	8.3	5.5
19	29954	7.5	10.2	10.0	18.8	10.2	NG	28.2	16.7	4.6	9.5	10.4	5.2
20	29955	20.8	12.1	19.8	28.1	13.6	19.4	55.6	7.1	5.5	7.3	NT	7.9
21	29956	12.2	65.1	11.4	23.7	10.7	14.4	18.3	13.3	5.4	7.6	20.0	4.5
22	29957	15.6	6.8	18.3	18.8	1.8	13.6	23.8	16.3	7.1	9.5	10.7	3.6
23	29958	20.7	19.7	10.9	29.4	1.4	14.3	19.4	8.9	5.8	6.9	10.6	19.7
24	29959	20.6	9.5	14.0	27.3	0.4	18.2	28.6	18.9	5.4	8.0	11.4	2.0
25	29960	23.1	3.4	2.4	5.3	4.3	NG	19.4	14.8	6.3	7.8	11.2	3.9

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
26	29961	10.3	2.3	11.2	19.0	2.7	NG	26.7	8.1	5.8	5.8	10.8	5.6
27	29962	6.0	2.6	12.5	22.0	2.5	16.6	23.1	18.4	9.3	9.7	12.0	20.3
28	29963	13.8	3.9	21.6	18.6	10.1	22.5	24.2	10.0	6.8	9.4	12.0	5.9
29	29964	3.6	14.3	22.4	20.0	10.6	14.2	34.5	12.7	7.5	9.8	10.2	6.6
30	29965	6.6	5.1	15.0	22.9	11.6	NG	12.5	15.5	6.4	7.7	11.4	8.5
31	29966	29.8	1.4	9.6	24.0	15.1	NG	25.0	10.1	7.8	9.1	10.0	9.4
32	29967	25.2	8.3	5.0	18.2	13.8	NG	15.4	17.8	7.1	9.2	10.0	10.0
33	29968	23.1	9.5	7.1	25.5	7.6	18.6	22.9	20.8	8.6	9.6	11.6	20.3
34	29969	24.0	5.3	6.1	23.8	4.5	19.7	49.2	14.5	5.0	7.5	NT	6.2
35	29970	25.8	4.8	8.2	27.3	15.7	NG	25.0	16.3	7.4	8.7	11.3	10.7
36	29971	21.6	4.0	10.0	0.0	5.8	NG	0.0	10.5	5.1	8.6	10.8	6.1
37	29972	33.7	10.0	2.4	0.0	17.7	NG	0.0	11.4	6.1	6.9	10.0	6.4
38	29973	22.8	4.6	11.7	23.4	2.9	18.8	51.7	18.9	6.9	6.6	8.6	6.5
39	29974	21.6	0.0	4.8	24.3	5.2	NG	33.3	20.0	6.8	7.0	10.6	5.7
40	29975	22.1	11.9	19.8	25.0	4.1	NG	24.6	19.7	5.0	9.0	10.0	7.4
41	29976	26.6	2.4	9.2	5.6	7.0	NG	32.3	21.3	4.9	7.3	10.5	9.5
42	29977	7.1	10.8	20.2	16.7	5.7	18.6	25.0	20.7	6.4	7.3	7.7	10.0
43	29978	26.0	14.8	12.8	20.0	1.4	16.3	40.7	10.8	6.9	9.1	12.5	10.6
44	PR 124-North., Narendra 97-East, Luit -NE, Sahbhagidhan- Central & West, MTU 1153-South-ZC	5.9	7.1	21.4	17.9	8.4	NG	46.4	9.2	4.6	6.7	11.4	9.4
45	29979	20.2	11.9	7.2	18.8	13.2	NG	69.0	9.9	3.9	7.0	10.4	9.6
46	29980	23.4	32.3	6.3	19.6	1.7	18.7	34.3	4.7	5.3	5.7	NT	8.2
47	29981	4.8	4.5	13.3	0.0	7.0	NG	0.0	7.9	7.6	9.3	NT	5.8
48	29982	23.7	6.7	24.2	20.0	13.2	NG	33.3	13.8	8.3	9.1	NT	7.5
49	29983	22.1	7.4	14.6	23.1	16.1	NG	18.4	11.3	5.2	6.7	NT	8.5
50	29984	18.3	8.4	11.9	0.0	15.5	NG	0.0	9.5	5.2	6.9	NT	7.5

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
51	29985	28.6	6.6	4.8	26.1	17.4	17.6	23.8	7.6	4.2	6.7	NT	6.5
52	29986	18.6	11.8	6.2	25.0	2.6	NG	15.4	8.6	5.0	8.9	NT	4.1
53	29987	32.9	11.5	9.6	0.0	16.7	NG	0.0	15.3	6.7	8.2	NT	2.4
54	29988	26.8	34.4	8.4	12.5	10.7	NG	26.8	5.2	6.0	7.4	NT	11.0
55	29989	11.6	2.6	10.4	19.0	14.4	18.1	29.5	8.6	5.7	6.8	NT	16.0
56	29990	15.5	3.8	10.2	22.5	22.1	NG	28.6	13.6	8.8	7.0	NT	5.3
57	29991	22.6	31.5	3.2	32.3	10.9	NG	17.7	9.5	4.6	9.2	NT	4.3
58	29992	1.9	3.8	6.3	22.4	11.6	NG	41.7	8.9	5.7	6.4	9.5	3.7
59	29993	13.1	12.1	14.8	26.5	4.8	NG	16.9	7.9	5.7	6.1	NT	2.8
60	29994	30.7	8.9	15.4	19.4	16.1	NG	25.0	10.7	8.0	5.3	NT	1.9
61	29995	27.6	24.1	11.9	21.4	16.3	17.2	15.5	16.7	4.4	6.5	12.0	1.5
62	29996	4.4	6.8	2.4	31.0	17.7	NG	27.8	19.0	3.2	7.1	NT	11.0
63	29997	32.7	13.5	9.0	18.8	19.2	18.7	41.7	10.8	5.6	6.9	NT	9.5
64	29460 (R)	29.5	13.9	3.3	0.0	16.9	NG	0.0	14.1	3.7	7.4	NT	21.4
65	29482 (R)	33.3	4.0	24.4	28.6	10.3	NG	17.8	0.0	4.5	8.9	10.5	7.2
66	29469 (R)	12.8	2.5	3.3	0.0	3.7	NG	0.0	13.8	3.1	6.5	NT	6.2
67	30117	24.7	5.9	4.0	28.1	7.3	NG	19.4	0.0	2.7	6.1	11.2	5.7
68	30118	6.3	4.5	6.3	28.1	0.8	NG	28.8	13.5	4.3	8.3	10.5	4.7
69	30119	28.2	4.4	15.6	19.4	21.0	NG	35.6	10.1	2.8	5.7	9.5	8.1
70	30120	24.3	6.1	16.2	32.1	6.8	NG	35.7	7.9	5.6	6.6	12.0	6.5
71	30121	24.7	5.3	3.3	19.4	5.0	NG	35.3	0.0	5.0	6.0	11.3	4.6
72	30122	4.3	5.0	18.6	16.7	1.4	NG	35.7	17.8	4.5	6.8	10.0	2.7
73	30123	0.0	5.1	4.7	20.0	0.7	NG	26.1	7.1	3.0	8.6	NT	2.3
74	30124	27.4	8.8	20.3	26.9	13.5	NG	22.2	5.3	4.5	6.5	11.6	1.9
75	BPT 5204 (Yield Check)	26.0	9.1	6.4	17.9	18.3	NG	9.5	18.8	5.0	5.5	10.4	3.7

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
76	29458 (R)	10.5	43.2	7.0	8.3	4.2	NG	17.1	10.6	4.7	7.3	12.0	1.6
77	30125	7.4	9.0	15.2	0.0	6.6	NG	0.0	13.9	5.2	5.9	9.0	2.6
78	29484 (R)	29.5	6.0	12.4	20.0	22.2	NG	14.3	17.6	8.1	11.7	11.6	1.8
79	30126	28.6	12.9	17.1	17.6	8.2	19.3	8.3	0.0	3.6	5.6	10.3	2.9
80	30127	9.4	9.4	10.7	10.0	13.9	18.1	28.6	15.5	5.5	7.0	11.2	3.2
81	30128	1.5	6.7	3.2	17.9	15.9	16.2	19.6	17.3	2.9	7.8	11.7	4.2
82	30129	1.5	31.8	9.8	16.7	2.2	NG	21.1	0.0	4.4	7.7	11.3	5.7
83	30130	1.9	15.9	18.5	32.1	6.1	NG	9.3	8.3	5.0	6.3	10.7	6.8
84	30131	NG	9.1	6.7	15.0	3.5	NG	8.3	0.0			NT	7.9
85	30132	25.0	7.9	8.2	18.8	15.2	19.4	8.9	9.9	4.2	7.6	10.0	8.4
86	30133	33.7	16.9	10.7	13.9	24.8	17.4	28.1	15.3	5.7	11.0	11.0	9.1
87	30134	25.0	15.3	17.2	7.7	27.1	18.7	28.6	10.5	4.8	8.1	9.2	5.2
88	IR 64 (Yield Check)	27.3	5.1	3.2	0.0	12.3	17.1	0.0	7.5	5.3	9.3	10.0	9.5
89	29465 (R)	11.1	12.0	20.0	0.0	5.6	19.2	0.0	9.9	3.8	7.9	10.0	11.7
90	30135	39.4	3.9	4.2	19.4	12.5	19.9	17.4	13.5	7.5	12.3	10.5	4.1
91	30136	2.0	16.9	18.3	19.4	4.0	NG	8.9	14.5	6.0	10.1	11.8	3.1
92	30137	6.6	13.6	14.5	25.0	2.0	19.3	15.6	10.5	4.9	8.2	11.0	4.8
93	30138	7.0	5.1	12.0	20.0	6.1	18.4	15.2	17.3	4.4	8.3	10.0	5.7
94	30139	33.7	8.8	3.9	12.5	15.4	19.1	25.8	13.2	3.7	11.6	11.3	6.5
95	30140	3.4	13.7	10.3	13.2	18.9	NG	29.7	18.8	4.5	8.1	11.3	9.1
96	30141	16.7	5.1	12.7	21.4	13.0	18.5	28.6	14.1	6.4	7.7	10.4	8.2
97	30142	24.1	3.0	3.2	15.6	8.1	NG	46.9	9.3	6.6	7.9	8.8	5.1
98	30143	22.2	3.6	6.4	17.1	6.4	NG	29.2	17.5	5.0	8.1	10.0	5.4
99	DRR Dhan 45 (Yield & Mic.-nut. Check)	19.6	9.3	9.7	17.9	21.3	NG	26.2	10.5	2.8	9.2	11.3	5.6
100	30144	24.7	11.9	10.9	0.0	9.5	NG	0.0	0.0	4.4	6.7	9.0	5.9

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
101	30145	24.5	2.7	22.7	13.9	23.4	19.5	23.4	10.3	6.9	7.6	10.3	8.0
102	30146	12.7	15.2	6.5	19.2	2.9	NG	31.8	17.7	5.9	8.7	9.7	7.9
103	30147	17.2	13.3	3.4	20.7	3.8	NG	52.4	NG	8.2	7.2	11.0	10.3
104	30148	15.3	6.3	21.3	15.6	2.6	NG	36.8	15.3	5.1	10.5	10.4	3.7
105	30149	10.8	2.4	23.8	11.1	5.6	14.5	32.6	10.7	6.4	6.8	13.3	5.9
106	30150	18.8	8.0	3.3	25.0	6.7	NG	11.4	11.3	8.4	10.0	8.0	2.9
107	30151	20.7	6.6	8.0	20.0	17.1	NG	23.1	0.0	8.0	9.0	10.5	4.6
108	30152	23.3	17.1	16.5	19.4	5.7	NG	20.8	10.8	6.2	9.1	10.4	9.1
109	30153	NG	26.7	18.1	10.0		NG	20.0	10.1	NT		NT	11.0
110	30154	24.1	16.3	4.1	17.9	20.3	19.3	12.3	9.2	5.8	6.3	10.5	12.7
111	30155	13.2	21.8	6.3	19.4	7.5	NG	33.3	0.0	3.4	7.8	12.3	14.0
112	30156	29.0	2.9	13.2	14.3	6.5	NG	22.2	0.0	6.4	8.1	10.0	14.4
113	30157	2.4	3.9	10.4	11.4	11.1	NG	25.0	8.6	4.3	6.8	10.4	15.8
114	30158	9.7	27.0	3.3	26.1	8.2	NG	26.3	11.8	8.9	10.3	10.4	8.7
115	30159	11.1	3.8	22.8	19.4	6.3	NG	22.0	8.9	6.1	10.5	9.3	11.3
116	30160	15.3	19.3	21.5	19.4	5.0	NG	27.8	11.4	5.0	10.4	13.3	13.1
117	Chittimutyalu (Mic.-nut. Check)	28.8	1.6	6.3	16.7	20.6	NG	28.1	12.0	5.5	8.0	12.3	19.1
118	30161	25.3	20.8	14.8	17.5	3.5	NG	16.7	13.8	7.1	9.0	12.0	20.3
119	27851	26.0	17.3	14.7	22.2	18.0	13.7	37.1	9.9	6.5	7.2	10.9	26.7
120	27847	24.7	11.4	7.3	22.2	21.2	NG	20.0	11.4	3.6	8.4	11.1	10.6
121	27051	37.4	4.9	12.9	0.0	28.4	19.2	5.7	18.5	4.2	6.2	12.8	5.2
122	30181	43.4	10.4	5.7	14.3	18.7	14.5	21.7	18.9	3.6	5.9	11.7	4.1
123	30182	30.0	3.2	2.3	16.7	15.1	NG	39.5	0.0	3.6	9.8	13.8	7.4
124	30183	34.7	4.6	4.2	13.2	20.6	20.8	35.9	14.3	5.3	9.1	12.6	8.6
125	30184	30.0	18.6	4.8	10.7	4.8	NG	30.0	18.5	6.9	7.8	10.0	10.7

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
126	30185	46.4	20.5	3.3	11.1	13.5	14.8	22.7	12.7	5.1	8.1	11.6	11.1
127	Bhuthnath (Coast Sal. Check)	40.8	26.7	16.4	13.9	7.0	20.3	34.3	11.0	4.8	8.3	10.9	11.4
128	30186	NG	9.2	17.6	14.3		NG	32.4	NG	5.1	10.9	NT	12.1
129	30187	37.2	5.2	15.8	15.0	11.5	16.1	23.8	6.3	6.5	8.5	10.6	8.0
130	30188	28.7	2.5	3.2	20.0	16.2	NG	54.5	14.9	3.8	7.3	11.6	6.9
131	30189	24.0	7.3	0.0	18.8	7.2	NG	30.0	4.7	4.7	7.5	11.0	6.1
132	CSR 10 (Ear.dur. Sal. Check)	55.2	5.1	2.4	12.9	3.5	NG	17.1	21.3	3.0	7.1	11.3	1.4
133	30190	25.2	0.0	10.7	15.0	1.6	NG	22.2	5.3	3.2	8.6	10.7	4.1
134	30191	34.5	0.0	25.8	11.8	2.5	NG	28.1	9.8	4.0	8.9	8.8	5.0
135	30192	25.5	5.1	3.1	13.9	1.0	NG	20.0	21.1	2.5	6.4	7.4	3.5
136	30193	41.3	9.5	4.0	0.0	6.3	NG	0.0	11.3	7.8	13.1	9.7	5.9
137	FI 478 (Sal. Tol. Check)	49.4	14.3	16.4	24.1	13.7	NG	27.3	17.3	5.9	8.4	8.0	5.5
138	30194	30.3	8.9	13.6	17.9	4.5	17.2	22.2	0.0	4.3	7.3	9.2	5.2
139	30195	30.6	11.8	16.9	13.9	19.2	20.0	18.8	14.5	6.6	15.3	10.9	7.9
140	30196	22.3	9.9	4.0	25.0	22.6	19.1	10.7	20.7	4.1	9.0	NT	4.5
141	30197	18.9	6.7	16.9	30.0	4.2	NG	21.4	0.0	4.5	8.9	NT	3.6
142	30198	24.1	5.5	4.7	23.3		NG	33.3	23.2	3.4	6.6	9.7	3.2
143	30199	21.6	4.0	3.0	20.0	7.8	21.6	31.3	9.1	4.7	8.6	9.4	2.0
144	30200	29.4	9.4	0.0	17.9	18.3	NG	17.3	0.0	6.0	10.3	15.5	5.6
145	30201	34.9	1.7	4.8	13.9	13.9	13.8	22.5	0.0	3.6	7.7	10.9	4.1
146	30202	23.8	4.2	5.8	21.4	11.7	17.8	9.4	10.5	4.7	7.2	11.3	5.9
147	Pusa 44 (Sens. Check)	35.3	7.7	7.6	10.0	19.1	NG	7.1	8.1	2.6	6.7	10.3	6.6
148	30203	40.7	5.3	3.1	14.3	10.4	20.0	40.0	20.0	6.3	9.4	10.4	8.5
149	30204	26.0	9.5	9.0	5.6	10.3	19.7	41.4	15.3	6.4	12.4	10.4	9.4
150	30205	32.6	3.1	6.3	15.4	19.0	NG	27.8	6.6	4.8	8.6	10.7	10.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
151	30206	18.7	5.9	9.4	13.9	18.0	16.6	17.3	13.6	6.0	10.0	9.5	7.3
152	30207	25.2	1.2	4.7	12.5	18.9	14.2	12.9	12.2	2.3	10.4	8.1	6.2
153	30208	23.2	6.0	3.4	13.9	19.5	17.7	23.8	13.2	2.3	7.1	10.0	5.6
154	30209	24.4	NT	7.2	0.0	9.3	19.6	0.0	10.4	4.5	8.1	10.6	NT
155	30210	31.8	NT	3.3	16.7	5.1	16.0	19.0	11.1	2.1	9.2	9.0	NT
156	30211	36.4	NT	7.1	7.1	17.5	NG	23.7	10.7	6.7	11.0	14.3	NT
157	30212	22.3	NT	3.1	19.4	6.4	NG	30.6	10.5	2.5	7.4	9.5	NT
158	29392 (R)	25.9	NT	6.0	4.5	2.9	NG	27.8	13.7	2.9	7.0	9.6	NT
159	Dubraj (Quality Check)	25.6	NT	9.3	35.3	1.8	NG	22.9	11.3	2.7	6.5	8.1	NT
160	30213	32.3	NT	4.0	14.7	19.4	NG	23.7	11.3	3.9	7.6	8.4	NT
161	30214	32.5	4.7	7.6	22.7	7.1	NG	17.8	10.5	5.5	7.3	8.1	10.6
162	30215	38.2	1.5	4.8	20.0	13.4	NG	22.5	11.3	2.8	9.8	9.3	9.4
163	30216	22.1	5.1	6.7	23.5	3.9	NG	28.6	11.0	2.6	6.0	10.5	9.6
164	29390 (R)	30.3	10.0	7.5	23.3	8.9	NG	20.0	10.1	6.5	10.5	10.3	8.2
165	30217	24.4	15.0	10.4	20.0	5.9	NG	20.8	14.8	3.3	8.0	10.8	5.8
166	30218	31.3	7.8	11.0	0.0	14.8	NG	0.0	13.2	4.6	6.2	11.3	7.5
167	Ketekijoha (Quality Check)	21.7	3.1	3.4	0.0	7.0	NG	0.0	9.9	5.2	7.5	13.3	8.5
168	30219	27.8	1.7	2.5	25.0	10.8	14.0	26.3	12.9	4.5	6.5	12.3	7.5
169	30220	37.1	4.2	7.3	27.8	NG	26.7	15.8	4.8	6.8	11.8	6.5	
170	30221	31.7	7.7	8.8	27.6	5.4	NG	23.8	10.1	2.7	5.6	11.1	4.1
171	30222	24.8	5.3	3.3	20.0	2.4	NG	26.9	0.0	4.3	5.9	11.1	2.4
172	30223	25.0	9.5	9.8	22.5	13.2	NG	21.1	0.0	2.2	7.1	12.1	1.2
173	Shobini (National Check)	24.8	3.1	4.7	20.5	5.5	NG	23.8	6.3	2.3	5.5	10.8	0.0
174	30224	25.2	5.9	3.3	20.0	6.3	13.0	20.0	14.5	3.7	8.6	11.1	5.3
175	30225	31.0	1.2	22.1	0.0	16.2	NG	0.0	0.0	2.0	8.6	14.5	4.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
176	30226	44.3	6.0	16.3	22.5	17.2	NG	22.9	16.5	7.4	10.3	14.7	3.7
177	30227	27.5	2.6	2.5	18.8	13.6	18.2	17.3	18.3	3.5	5.7	10.8	2.8
178	30228	27.3	6.1	3.1	15.4	10.2	NG	22.2	0.0	8.6	9.3	12.4	1.9
179	30229	25.7	5.8	9.8	20.0	4.3	17.1	27.5	11.4	4.1	6.9	10.7	1.5
180	30162	23.3	1.4	20.2	27.3	20.0	17.3	9.6	10.8	3.8	10.0	10.0	5.5
181	30163	28.6	8.3	0.0	23.3	17.8	21.6	12.5	14.3	6.4	5.9	10.8	9.5
182	30164	43.9	13.6	10.2	27.8	12.6	18.9	7.7	13.8	4.2	6.1	17.4	8.1
183	30165	35.9	4.8	20.2	28.0	12.4	21.7	11.9	13.3	3.8	9.0	10.3	7.2
184	30166	30.3	4.7	10.8	23.7	2.6	NG	25.0	0.0	4.0	6.5	11.9	6.2
185	30167	23.1	1.5	3.2	20.0	15.1	18.8	25.0	16.5	4.6	8.6	11.3	5.7
186	CSR 36 (Alkaline Check)	25.5	5.1	13.7	29.2	9.2	13.4	34.4	11.3	3.4	8.4	11.8	4.7
187	30168	25.9	10.0	13.0	20.0	1.0	NG	26.3	11.1	4.3	8.1	10.0	8.1
188	30169	7.0	15.0	16.9	32.1	17.6	16.3	18.8	12.2	2.9	8.2	12.2	2.9
189	CSR 23 (Inland Saline Check)	3.4	7.8	11.4	22.9	8.1	18.0	28.6	13.2	4.7	7.5	10.6	4.2
190	30170	14.4	4.7	14.6	28.0	9.6	NG	21.4	11.1	2.2	5.9	NT	5.7
191	30171	18.0	3.8	21.6	31.3	19.8	16.0	22.2	15.3	5.4	7.0	10.9	6.8
192	30172	27.6	7.4	26.5	28.6	15.2	16.6	26.3	8.0	4.9	7.6	10.2	7.9
193	30173	24.6	10.8	17.9	20.0	16.9	NG	28.6	15.6	3.4	8.2	12.5	8.4
194	CSR 10 (Early dur. Sal. Check)	18.4	13.6	3.4	26.7	8.2	19.3	50.0	21.1	4.1	11.3	11.7	9.1
195	30174	22.6	13.3	5.0	24.0	21.9	17.3	31.1	14.6	NT	NT	9.7	9.4
196	30175	33.0	0.0	2.4	33.3		NG	26.3	21.1	7.6	7.0	11.4	9.9
197	30176	2.2	0.0	4.0	25.0	11.0	NG	21.4	16.2	3.8	7.2	10.0	10.8
198	FL 478 (Saline tol. Check)	20.0	3.3	7.0	0.0	1.8	NG	0.0	21.3	4.4	9.1	11.9	11.5
199	29362 (R)	12.9	18.1	14.4	26.7	21.2	18.0	41.7	16.7	6.1	9.0	10.9	5.6
200	30177	19.7	4.7	22.4	25.7	6.0	NG	26.3	17.1	7.2	8.2	11.6	11.1

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
201	30178	14.3	3.1	11.8	21.4	5.3	22.4	47.6	6.2	4.2	6.6	8.7	10.5
202	Pusa 44 (Sens. Check)	29.5	6.4	20.9	27.3	2.8	NG	65.6	12.8	3.5	7.1	12.0	7.8
203	30179	16.5	6.3	13.4	33.3	15.7	NG	26.1	13.2	4.8	10.3	11.8	5.1
204	30180	NG	16.4	16.2	24.0		14.4	33.3	15.1	7.0	7.0	11.2	4.4
205	Badshabhog-North&Central, CR Sugandh Dhan 907- East &NE, Sugandh Samba-West & South-ZC	26.4	7.7	11.4	20.0	17.5	NG	37.8	20.5	5.5	8.9	9.2	5.1
206	29998	11.2	13.3	18.7	25.0	3.0	21.4	38.1	14.7	3.7	5.6	12.1	5.4
207	29999	15.4	6.2	12.9	27.8	3.7	18.5	35.7	11.7	5.1	9.2	17.0	5.6
208	30000	5.4	0.0	11.1	20.0	15.4	13.2	36.8	8.9	8.2	10.7	12.0	5.9
209	30001	13.4	3.3	3.3	33.3	10.4	13.9	46.7	15.3	1.8	7.9	11.4	8.0
210	30002	30.6	18.1	7.6	25.0	17.5	18.1	38.1	11.1	6.2	7.7	11.6	5.4
211	30003	6.7	3.1	3.5	22.7	11.1	NG	50.0	11.8	3.8	9.7	11.4	7.1
212	30004	3.6	4.2	0.0	20.6	7.2	17.4	52.4	9.5	5.9	9.1	12.5	6.8
213	30005	17.4	5.8	6.8	20.0	6.8	16.0	23.9	13.9	5.0	7.9	12.3	6.8
214	30006	4.3	7.7	4.9	15.6	7.5	NG	26.7	15.9	7.6	10.7	13.3	6.1
215	30007	NG	NT	16.7	20.0		NG	63.9	NG	6.1	8.8	NT	
216	30008	3.8	4.7	10.8	18.8	18.4	16.9	47.9	15.2	5.1	9.0	11.9	5.8
217	30009	0.0	3.1	2.4	33.3	16.0	17.2	52.1	11.0	4.1	7.6	13.1	7.3
218	30010	28.0	6.4	7.4	16.7	26.7	16.0	56.4	10.5	5.4	10.4	11.9	8.0
219	30011	28.2	8.8	4.1	16.7	18.5	18.5	31.6	15.2	4.5	7.6	12.4	8.8
220	30012	27.3	16.4	12.2	28.6	21.4	NG	32.6	10.8	3.6	7.0	12.2	9.4
221	30013	23.1	7.7	17.1	25.0	20.1	18.7	24.2	11.3	8.8	8.8	11.1	12.8
222	30014	0.0	20.3	6.9	25.0	7.6	19.6	62.9	11.3	6.7	6.1	12.3	11.4
223	30015	11.6	20.5	11.0	17.9	17.3	21.6	13.2	12.0	8.5	8.9	12.4	8.5
224	CR Dhan 201 (NC)	0.0	0.0	21.0	27.3	20.6	NG	36.0	12.2	7.8	9.3	11.1	5.4
225	30016	14.3	6.4	3.2	22.9	7.4	21.8	0.0	13.9	8.8	11.5	14.0	6.1

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
226	30017	9.8	8.3	8.8	25.0	5.7	20.9	0.0	10.4	7.3	9.5	11.2	4.1
227	30018	14.3	73.5	4.1	25.0	6.7	21.1	0.0	11.1	9.2	8.8	10.0	7.4
228	30019	5.1	3.0	7.3	25.0	4.8	NG	25.9	0.0	5.9	6.7	12.7	8.6
229	30020	6.9	41.3	12.8	21.4	3.2	NG	25.0	9.2	7.3	9.3	11.6	10.7
230	30021	32.8	33.8	22.6	24.0	4.3	NG	17.2	7.3	4.0	5.3	13.1	11.1
231	30022	13.2	41.2	19.4	20.0	3.5	NG	17.4	11.8	4.3	5.8	10.8	11.4
232	30023	3.9	10.2	3.3	20.0	5.1	NG	20.0	10.1	8.2	7.8	10.3	12.1
233	30024	16.1	11.0	9.9	18.8	3.2	19.6	20.8	18.2	4.8	7.3	11.6	8.0
234	30025	12.1	3.7	15.6	19.4	7.3	21.1	16.3	18.3	7.9	8.9	10.9	6.9
235	30026	25.2	4.0	15.3	26.9	7.9	NG	18.0	11.0	5.1	8.9	9.0	6.1
236	30027	14.3	10.0	11.0	17.6	4.0	20.9	17.2	10.5	5.0	7.4	11.3	1.4
237	30028	18.2	5.1	9.8	23.7	33.3	22.5	15.4	12.2	4.7	11.0	10.3	4.1
238	CR Dhan 202- North, East, NE & Central; AAUDR-1-West; MAS 946-1- South-ZC	10.8	4.8	3.3	16.0	13.3	NG	20.8	12.5	5.7	9.1	10.7	6.5
239	30029	23.1	4.8	11.2	20.0	16.9	19.4	17.4	14.6	7.4	9.1	12.3	3.5
240	30030	33.9	3.1	4.2	23.3	7.1	NG	18.8	0.0	4.3	11.5	10.9	5.9
241	30031	9.5	2.7	13.9	25.0	7.9	18.8	17.9	10.1	8.0	9.3	10.7	5.5
242	30032	9.0	3.4	12.6	24.0	17.5	NG	19.0	12.3	7.8	10.0	11.3	5.2
243	30033	19.8	2.4	9.9	21.9	20.6	19.2	25.7	10.1	6.8	10.0	11.3	7.9
244	30034	9.5	1.3	9.9	23.7	19.1	19.0	15.2	11.8	5.4	8.5	12.9	4.5
245	30035	0.0	0.0	5.7	18.8	9.1	20.9	16.7	10.1	4.7	16.3	12.2	3.6
246	30036	5.4	4.3	7.7	16.7	19.9	21.9	23.8	12.7	7.7	8.4	10.0	3.2
247	30037	14.3	6.4	9.8	30.0	9.0	21.5	19.6	11.3	4.2	12.9	9.1	2.0
248	30038	4.2	9.7	4.8	18.8		22.1	25.6	10.5	5.8	7.0	8.0	3.9
249	30039	NG	7.1	0.0	24.0	15.2	NG	23.7	13.9	5.0	10.7	NT	5.6
250	30040	3.7	10.3	7.6	28.1	8.3	20.3	17.8	10.3	5.7	10.0	10.6	4.1

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
251	PA 6129 (HC)	11.0	5.4	25.2	26.9	18.5	NG	25.7	15.6	4.3	15.8	10.0	5.9
252	30041	1.6	4.3	3.2	25.0		20.1	29.4	11.4	6.1	24.5	10.0	6.6
253	30042	6.5	9.5	8.3	5.6	23.7	18.1	33.3	13.3	8.6	12.4	11.4	8.5
254	30043	7.7	8.2	18.3	0.0	20.5	NG	33.3	7.4	6.3	16.6	9.4	9.4
255	30044	3.3	5.8	8.3	7.7	14.8	16.1	23.7	0.0	7.7	16.7	10.4	10.0
256	30045	8.9	11.5	13.0	3.4	7.7	18.2	20.0	8.8	5.5	7.4	8.6	6.2
257	30046	4.8	8.3	15.5	0.0	6.3	20.2	25.6	6.6	6.6	10.1	10.6	5.6
258	30047	3.6	6.0	18.7	0.0	14.0	NG	24.4	14.3	7.1	11.3	10.0	6.1
259	30048	33.3	9.3	7.3	20.0	29.1	NG	27.8	0.0	6.6	14.4	8.9	5.8
260	30049	25.3	4.8	4.0	25.0	8.8	NG	25.0	0.0	5.6	12.1	11.2	7.5
261	30050	5.7	15.4	5.6	16.0	7.3	NG	21.7	6.7	7.3	9.6	10.5	8.5
262	30051	5.4	13.0	21.0	18.8	17.2	NG	27.8	13.4	6.9	8.6	9.7	7.5
263	30052	6.6	20.6	12.3	22.2	5.3	20.6	19.0	10.3	4.6	7.7	10.0	6.5
264	30053	1.8	23.7	3.2	15.6	4.5	13.7	17.3	0.0	5.5	10.0	9.6	4.1
265	29414 (R)	11.6	3.3	4.1	25.0	4.4	17.1	21.7	13.6	8.7	9.8	7.7	2.4
266	30054	1.7	18.1	9.2	20.0	5.4	16.6	28.6	0.0	6.2	9.8	10.7	1.2
267	30055	0.0	4.7	13.8	28.6	20.7	21.2	35.7	14.5	5.1	8.7	9.4	4.0
268	30056	35.6	3.1	23.0	32.0	1.3	22.1	42.1	15.9	7.4	7.7	8.5	4.7
269	30306	9.1	6.4	10.7	30.0	0.8	19.5	29.2	21.0	4.8	6.7	9.6	5.7
270	30307	13.0	3.8	10.3	28.6	1.6	22.0	33.3	9.2	5.6	9.4	8.8	3.7
271	Bhrigudhan (Check)	10.0	16.4	3.9	25.0	5.1	21.5	34.5	10.7	6.7	7.4	13.1	2.8
272	30308	11.8	6.4	3.2	34.6	3.2	20.1	11.1	12.5	5.9	6.7	13.1	1.9
273	Varundhan (Check)	19.5	20.3	5.1	21.9	2.5	NG	9.5	0.0	7.8	10.6	11.4	1.5
274	30309	27.6	20.5	8.1	18.8	2.4	NG	7.9	17.4	4.4	10.0	11.6	5.5
275	Shalimar Rice-5 (Check)	21.4	5.3	9.4	0.0	5.1	NG	11.9	16.3	6.3	8.7	10.9	9.5

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
276	29765	29.7	6.4	10.7	0.0	15.0	20.7	11.9	0.0	4.8	7.7	9.4	8.1
277	29766	22.9	8.3	11.3	0.0	22.2	20.8	13.9	0.0	5.4	7.3	8.7	7.2
278	29767	25.0	73.5	8.3	21.4	24.5	NG	13.3	10.5	6.1	8.4	10.9	6.2
279	29768	32.6	3.0	9.1	0.0	15.2	19.1	0.0	0.0	5.5	5.0	10.9	5.7
280	29769	22.7	41.3	12.0	33.3	20.4	19.6	8.9	7.6	5.3	8.2	10.4	1.2
281	29770	25.3	33.8	3.9	26.3	6.8	15.8	16.7	10.5	7.0	7.0	10.3	0.0
282	29771	25.0	41.2	1.6	26.9	18.9	15.9	21.9	11.3	4.8	8.1	11.9	5.3
283	29772	29.7	10.2	30.0	0.0	11.6	17.2	0.0	10.7	4.3	8.6	NT	4.3
284	29773	23.1	11.0	12.7	33.3	11.1	NG	13.3	8.5	6.1	7.3	NT	3.7
285	29774	8.5	3.7	10.2	25.7	10.1	19.0	16.7	13.7	5.1	9.9	NT	2.8
286	29775	5.6	4.0	12.2	23.3	11.1	19.8	26.3	9.3	5.1	6.4	NT	1.9
287	29776	24.7	10.0	4.1	18.4	9.2	16.7	20.0	0.0	3.4	6.1	NT	1.5
288	29777	32.9	2.6	14.7	27.3	11.1	NG	0.0	0.0	4.8	7.3	10.3	5.5
289	29778	28.8	3.6	8.7	20.0	6.7	18.5	27.8	0.0	4.4	9.1	NT	9.5
290	29779	40.7	3.2	7.9	0.0	12.5	17.5	21.1	12.2	3.8	7.6	12.4	8.1
291	29780	24.3	3.1	5.1	18.4	6.7	19.9	19.6	12.0	7.3	8.6	NT	7.2
292	29781	25.2	2.7	9.8	24.0	10.1	NG	17.9	8.5	6.1	8.0	NT	6.2
293	29782	17.5	3.4	8.7	24.0	3.4	NG	25.0	13.1	4.1	4.6	NT	5.7
294	29783	22.7	2.4	22.5	41.2	2.2	19.6	17.8	10.8	7.8	9.8	10.7	4.7
295	Gontra Bidhan-3 (NC)	21.4	1.3	9.6	19.2	6.3	19.1	16.1	6.3	4.2	7.5	11.5	8.1
296	29784	27.8	8.0	14.0	28.0	12.1	18.7	21.7	12.0	2.7	9.3	NT	2.9
297	29785	23.3	4.3	19.1	16.7	8.8	19.2	25.0	14.1	4.2	8.5	NT	4.2
298	29786	23.4	6.4	7.0	20.0	6.0	19.7	26.3	10.1	6.0	7.6	8.2	5.7
299	29787	26.0	9.7	10.8	17.5	6.0	19.8	17.8	8.0	5.8	8.0	9.4	6.8
300	29788	18.3	7.1	12.6	21.4	17.0	17.2	8.9	0.0	2.0	7.3	10.0	7.9

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
301	29789	5.0	5.2	11.8	22.2	9.3	16.7	20.7	10.7	4.2	5.9	12.8	8.4
302	29790	4.6	5.4	7.2	0.0	9.8	17.5	23.8	9.2	3.2	8.1	11.4	9.1
303	29791	28.3	8.6	18.8	25.0	16.1	18.2	17.8	6.2	11.1	11.1	10.4	9.4
304	29792	20.8	7.9	6.1	0.0	10.8	16.8	0.0	4.8	7.6	8.5	10.4	9.9
305	29793	19.4	11.5	2.5	20.0	9.8	NG	26.1	5.6	3.9	9.2	10.8	10.8
306	29794	15.5	5.8	3.0	17.9	12.3	21.4	18.5	11.1	4.2	6.3	11.8	11.5
307	29795	29.6	7.7	6.3	24.0	18.1	20.2	25.0	10.8	3.2	5.8	11.0	5.6
308	29796	25.0	8.3	6.9	25.0	17.5	NG	22.9	11.1	2.9	7.0	10.8	11.1
309	29797	21.2	6.0	12.5	21.9	6.5	NG	23.7	10.7	9.7	10.3	14.1	10.5
310	29304	20.0	9.3	25.6	20.0	17.9	NG	17.8	11.5	4.6	6.5	10.3	7.8
311	29798	21.9	4.8	17.5	24.0	13.2	NG	25.7	12.2	5.1	9.2	11.7	5.1
312	PR 113-North, Lalat-East and NE, MTU 1010-Central and South, Karjat 7-West- ZC	1.2	15.4	10.6	27.3	21.2	NG	26.7	11.1	2.9	8.0	11.0	4.4
313	29799	17.6	13.0	12.6	27.8	19.2	13.7	16.7	11.8	5.8	14.0	12.5	5.1
314	29188	19.8	20.6	3.4	0.0	17.4	13.9	16.7	10.8	6.2	10.8	11.1	5.4
315	29800	3.1	23.7	16.0	20.0	22.7	14.7	17.8	8.9	5.9	7.5	10.7	5.6
316	29801	7.7	9.1	14.4	24.0	19.5	13.2	11.4	11.4	3.4	8.8	8.0	5.9
317	29802	7.9	30.9	5.9	20.0	24.7	16.2	6.7	8.1	3.2	7.5	10.0	8.0
318	29803	30.3	36.0	2.5	20.0	17.4	18.9	0.0	8.9	2.8	5.5	9.3	5.4
319	29804	29.1	0.0	7.6	21.4	24.4	19.1	13.3	10.8	3.0	8.4	8.6	7.1
320	29805	29.6	82.1	4.1	0.0	28.1	NG	0.0	0.0	2.4	7.7	9.4	6.8
321	29806	30.0	36.8	3.5	21.4	19.2	17.2	15.2	8.8	3.6	9.6	8.0	6.8
322	29807	2.0	1.5	6.4	20.0	13.6	18.8	22.2	10.5	4.4	8.8	8.2	6.1
323	29808	24.0	10.8	9.6	23.1	18.3	NG	13.0	8.3	4.6	7.0	8.8	5.3
324	29809	25.5	9.4	9.8	18.2	31.0	NG	22.0	10.1	3.8	8.7	10.0	5.8
325	29810	25.6	5.1	3.9	17.6	21.1	NG	21.7	10.7	3.7	7.2	9.1	7.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
326	29811	23.4	4.2	3.2	29.4	4.3	19.6	22.5	16.9	4.4	9.1	7.9	8.0
327	29812	25.2	7.7	9.9	18.4	2.3	NG	2.8	20.3	3.2	6.4	NT	8.8
328	29813	22.1	5.1	15.0	27.3	5.7	NG	26.3	6.2	2.9	5.5	NT	9.4
329	29814	1.6	36.0	11.5	20.0	7.6	NG	26.7	10.7	3.7	6.1	8.4	12.8
330	29815	30.5	0.0	12.9	20.0	6.1	NG	26.3	10.6	2.1	4.2	9.7	11.4
331	29816	24.5	0.0	2.4	17.1	17.9	NG	23.7	10.1	5.2	8.3	8.5	8.5
332	29817	25.0	6.3	9.8	19.2	12.6	NG	20.0	10.8	4.1	5.6	9.5	5.4
333	29818	23.8	0.0	3.5	0.0	25.6	NG	0.0	7.8	5.3	10.6	9.3	6.1
334	29819	24.8	5.4	1.6	25.0	2.1	NG	26.3	6.6	7.9	10.0	9.3	4.1
335	29820	25.9	5.9	5.0	23.1	8.8	NG	19.6	11.5	5.1	7.6	NT	7.4
336	29821	27.7	8.5	14.5	33.3	3.6	NG	22.2	15.5	3.3	5.9	NT	8.6
337	29822	18.9	17.3	12.3	16.7	9.0	NG	33.3	11.4	NT		NT	10.7
338	29823	26.4	28.8	23.0	23.3	8.9	NG	26.3	10.4	4.7	5.5	NT	11.1
339	29547	25.7	5.3	3.3	30.6	22.4	NG	18.8	16.5	2.3	6.5	9.7	11.4
340	29549	24.4	2.4	10.4	26.9	5.1	NG	41.3	8.1	5.0	7.1	9.2	12.1
341	29554	8.9	14.5	2.7	20.7	7.9	NG	47.4	6.3	2.2	5.7	NT	8.0
342	29546	24.1	6.1	1.7	30.8	17.3	NG	31.4	7.9	2.8	11.5	9.3	6.9
343	30230	0.0	15.9	21.7	29.6	6.9	NG	23.8	11.8	3.0	8.5	8.6	6.1
344	29560	1.9	16.0	4.5	30.0	4.6	NG	34.3	9.3	4.0	6.5	8.8	1.4
345	29558	24.3	1.2	11.1	0.0	4.0	NG	0.0	13.6	4.1	6.8	9.2	4.1
346	30231	22.3	36.4	4.1	23.7	37.0	NG	19.6	12.0	5.7	7.6	8.1	1.2
347	30232	24.5	35.2	3.5	0.0	27.3	NG	0.0	11.8	3.5	10.1	8.8	0.0
348	30233	28.9	48.2	13.3	25.0	20.4	NG	20.0	14.3	4.7	8.5	7.9	5.3
349	30234	NG	27.6	2.5	25.0	5.8	NG	20.5	9.0	4.7	5.9	NT	4.3
350	30235	28.5	11.3	3.3	28.6	7.3	18.6	21.7	8.9	NT	NT	9.6	3.7

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
351	30236	31.1	6.3	12.6	17.6		NG	26.2	10.2	6.9	10.1	8.2	2.8
352	30237	4.9	20.7	11.4	25.0	10.6	NG	34.3	23.7	4.3	7.3	8.9	1.9
353	30238	25.0	21.1	7.5	19.4	7.3	NG	30.4	0.0	4.2	4.6	9.3	1.5
354	30239	25.4	17.9	17.5	0.0	6.3	19.4	0.0	6.0	6.1	7.1	9.7	5.5
355	29552	27.0	15.4	3.4	0.0	5.6	19.6	0.0	5.3	4.2	6.5	8.3	9.5
356	29548	2.8	3.3	4.2	26.7	17.4	NG	20.5	15.2	4.6	7.3	9.5	8.1
357	Rasi (Positive Check)	NG		2.8	25.0	14.8	17.5	18.6	NG	5.0	6.6	NT	
358	30240	29.2	26.8	7.3	0.0	18.9	18.7	0.0	7.2	4.8	6.1	7.8	6.2
359	30241	27.0	19.1	6.8	0.0	21.0	NG	0.0	10.1	3.4	9.5	8.2	5.7
360	30242	4.2	5.6	10.7	23.7	7.3	NG	28.2	12.3	7.1	8.2	9.3	4.7
361	30243	21.7	2.3	3.4	25.0	21.5	NG	28.6	5.6	5.6	6.1	8.2	8.1
362	Swarna (Positive Check)	35.2	21.3	17.1	14.7	1.4	NG	20.0	0.0	4.9	6.7	8.2	2.9
363	30244	31.9	7.1	7.2	25.7	2.4	NG	16.7	9.3	9.2	10.4	8.8	4.2
364	30245	28.0	3.8	10.1	37.5	4.2	NG	13.0	7.9	7.4	8.9	9.3	5.7
365	30246	29.9	2.7	14.3	25.0	0.8	NG	14.3	11.3	2.7	8.1	8.3	6.8
366	29555	29.5	4.9	9.9	28.9	16.2	NG	28.2	9.5	5.9	6.2	8.8	7.9
367	29563	4.8	6.7	19.4	33.3	3.4	NG	5.7	7.7	6.9	6.1	10.0	8.4
368	ISM(Negative Check)	25.0	8.1	11.2	0.0	7.8	NG	7.7	8.2	4.6	8.8	8.5	9.1
369	30247	26.6	2.4	15.2	36.0	15.6	NG	7.1	8.5	4.8	6.7	9.1	9.4
370	29562	24.2	NT	12.3	26.5	nt	NG	0.0	NG	7.4	7.7	NT	
371	30248	NG	9.1	7.8	0.0	9.0	NG	0.0	0.0	4.2	8.9	9.7	10.8
372	30249	23.3	30.9	17.7	26.9	19.2	NG	26.3	6.2	2.3	6.4	9.8	11.5
373	30250	23.8	36.0	7.5	4.0	6.6	NG	25.0	10.6	4.8	6.5	9.4	5.6
374	30251	19.8	0.0	17.6	30.8	7.9	NG	4.3	12.2	4.6	6.0	8.7	11.1
375	30252	27.8	82.1	17.4	16.7	6.1	NG	5.6	6.3	5.0	9.7	9.5	10.5

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
376	30253	30.4	36.8	27.0	28.6	nt	NG	7.7	7.1	3.9	6.6	8.8	7.8
377	BPT 5204 (Sensitive Check)	32.3	1.5	18.3	0.0	8.8	NG	0.0	7.7	3.7	8.6	8.2	5.1
378	30254	25.4	10.8	12.8	31.8	15.4	NG	11.5	8.1	5.5	9.8	NT	4.4
379	29824	24.8	9.4	12.8	20.6	nt	NG	17.4	11.8	2.1	7.7	NT	5.1
380	29825	24.6	5.1	23.9	40.9	18.2	NG	25.6	14.3	2.4	7.3	NT	5.4
381	29826	25.6	4.2	19.7	28.0	17.5	NG	16.1	11.0	4.0	4.9	NT	5.6
382	29827	2.3	7.7	21.0	26.9	33.6	NG	15.9	12.5	3.6	8.3	NT	5.9
383	29828	29.8	5.1	10.4	25.7	17.5	NG	16.7	0.0	6.1	7.8	NT	8.0
384	29829	27.5	36.0	15.0	25.0	6.3	NG	17.2	10.5	4.2	8.4	NT	5.4
385	29830	26.6	0.0	3.2	25.7	13.8	NG	21.7	8.9	5.7	8.4	NT	7.1
386	28523 (R)	21.6	0.0	20.0	28.6	16.6	NG	15.5	11.1	4.3	9.7	NT	6.8
387	29831	28.5	6.3	3.1	23.1	17.7	NG	14.3	11.2	3.2	6.5	NT	6.8
388	29832	22.2	0.0	6.6	15.4	35.5	NG	0.0	10.5	1.7	8.1	NT	6.1
389	29833	17.0	5.4	15.3	0.0	20.1	NG	0.0	5.4	4.4	8.0	9.4	5.3
390	29834	20.0	5.9	14.0	0.0	17.6	NG	0.0	10.0	4.0	7.2	NT	5.8
391	29835	23.7	8.5	0.0	23.3	29.7	NG	3.4	0.0	5.4	6.9	8.9	7.3
392	29623	1.7	17.3	21.4	21.4	15.2	NG	4.4	10.5	3.9	9.7	NT	8.0
393	29836	22.0	28.8	18.4	25.0	3.4	NG	7.9	14.6	5.6	7.0	NT	8.8
394	29837	24.3	5.3	3.3	32.1	1.5	NG	2.8	11.1	2.6	10.8	NT	9.4
395	29838	26.8	2.4	3.8	23.5	1.0	NG	4.5	11.6	6.2	9.2	NT	12.8
396	29839	24.1	14.5	17.5	18.4	4.5	NG	11.1	11.4	5.2	8.8	NT	11.4
397	29840	21.9	6.1	9.0	30.0	2.8	NG	15.8	10.3	4.7	10.8	NT	8.5
398	NDR 359 (NC)	21.3	15.9	17.9	36.4	NT	NG	30.3	0.0	3.9	9.0	NT	5.4
399	29841	11.8	16.0	24.4	22.5	NT	NG	22.2	6.3	3.9	6.7	NT	6.1
400	29842	22.0	1.2	14.2	0.0	3.8	NG	0.0	11.0	1.2	7.2	NT	4.1

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
401	29843	24.0	36.4	20.5	0.0	1.9	NG	0.0	7.9	6.2	8.9	9.5	7.4
402	29844	24.4	35.2	24.2	0.0	2.7	NG	0.0	8.0	6.0	6.3	10.0	8.6
403	29845	21.5	48.2	24.8	18.8	18.4	NG	15.9	8.1	2.7	6.1	8.5	10.7
404	29846	26.3	27.6	8.4	33.3	11.0	NG	12.5	10.8	1.9	6.2	9.7	11.1
405	29847	7.8	11.3	23.5	30.0	4.4	NG	12.8	11.3	4.1	6.3	NT	11.4
406	29848	23.6	6.3	15.4	21.1	13.9	NG	13.6	0.0	4.7	8.8	9.7	12.1
407	29849	27.6	20.7	10.3	25.0	6.6	NG	14.6	14.1	5.0	7.0	NT	8.0
408	29850	23.7	21.1	26.3	23.7	26.0	NG	17.4	11.0	4.2	6.7	NT	6.9
409	29851	21.8	17.9	17.9	26.7	17.0	NG	18.8	20.7	3.0	8.6	8.7	6.1
410	29852	5.8	15.4	11.8	22.5	7.0	NG	22.7	18.8	4.9	6.9	NT	1.4
411	29853	22.3	3.3	18.9	30.8	8.6	NG	13.8	21.3	3.7	9.2	8.1	4.1
412	29854	21.4	24.5	13.2	28.0	20.5	NG	11.4	14.5	5.2	8.2	NT	2.8
413	PR121-North, CR Dhan 300- East & NE, Karma Mahsuri-Central, Akshyadhan-West, Jaya-South-ZC	26.6	26.8	6.9	27.3	15.7	NG	16.7	16.2	4.2	7.0	9.5	1.9
414	29855	20.6	19.1	4.2	0.0	19.0	NG	0.0	12.0	5.3	8.0	NT	1.5
415	29856	9.0	5.6	17.6	24.0	11.5	NG	8.3	17.3	5.4	8.3	NT	5.5
416	29857	45.6	2.3	10.4	19.2	10.9	NG	11.4	10.5	2.3	6.1	NT	9.5
417	29858	1.3	21.3	7.7	40.0	8.5	NG	10.7	10.0	7.9	11.2	NT	8.1
418	29859	22.9	7.1	3.4	8.3	21.3	NG	11.4	10.7	1.6	7.3	NT	7.2
419	29860	14.8	3.8	8.1	20.0	19.4	NG	8.6	0.0	3.7	6.6	6.7	6.2
420	29861	26.4	2.7	3.4	22.2	22.7	NG	10.7	11.3	3.6	8.1	NT	5.7
421	29862	26.1	4.9	10.1	35.0	27.5	NG	8.6	13.5	4.6	9.5	8.8	4.7
422	29863	17.8	6.7	7.2	27.8	16.3	NG	6.2	9.5	6.1	13.1	8.3	8.1
423	29864	23.7	8.1	15.5	21.9	22.7	NG	11.4	9.2	4.8	10.6	NT	2.9
424	29865	30.2	2.4	5.6	0.0	14.3	NG	0.0	9.9	5.4	9.1	8.9	4.2
425	29866	31.2	5.4	8.8	28.0	11.1	NG	14.6	8.9	4.4	9.1	8.3	5.7

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ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
426	29867	22.5	1.6	2.3	0.0	19.9	NG	0.0	14.3	3.4	7.1	8.3	6.8
427	29868	24.0	25.8	27.6	0.0	20.8	NG	0.0	11.0	4.2	8.1	8.7	7.9
428	29869	26.3	10.7	17.1	22.2	11.1	NG	11.1	8.8	6.0	11.6	8.6	8.4
429	29870	25.4	11.1	8.1	33.3	10.3	NG	16.7	11.8	4.8	7.6	8.5	9.1
430	29871	22.9	16.7	3.6	30.8	4.1	NG	0.0	14.8	5.9	6.7	8.0	9.4
431	28503 (R)	14.3		11.0	27.3	9.6	17.0	6.7	10.4	9.0	10.5	7.3	
432	29872	26.7		23.5	28.0	8.7	17.7	0.0	14.3	3.3	8.0	9.1	
433	29287 (R)	20.2	1.7	20.7	18.2	20.2	16.6	11.1	15.2	5.1	9.2	6.4	5.9
434	29873	16.9	2.9	22.3	21.4	6.6	16.5	12.5	8.2	0.7	7.9	7.1	4.1
435	29289 (R)	10.8	9.3	19.3	28.0	12.0	24.6	7.1	11.1	3.6	9.9	7.4	7.4
436	29874	24.5	8.5	12.9	25.0	18.2	15.4	10.4	10.4	5.8	9.6	NT	8.6
437	29875	23.1	6.8	3.4	31.8	5.9	16.9	13.9	10.0	7.9	9.1	NT	10.7
438	29876	15.0	4.2	2.5	23.3	11.5	16.4	8.6	0.0	4.3	7.6	NT	11.1
439	29877	14.7	17.2	0.0	24.0	25.2	14.4	10.7	13.5	6.4	7.4	NT	11.4
440	29878	20.5	19.4	12.8	20.0		17.2	8.3	10.6	4.8	9.0	NT	12.1
441	29879	15.0	11.7	18.5	23.3		18.6	25.0	15.1	3.4	8.5	NT	8.0
442	IR 64 (RP)	23.9	17.2	17.9	33.3	7.2	23.0	21.4	0.0	5.3	10.0	NT	6.9
443	MTU 1121 (RP)	17.5	7.1	25.8	30.0	9.8	24.5	22.7	14.3	2.8	7.4	NT	6.1
444	29880	11.8	6.7	25.4	28.0	19.4	13.9	16.0	13.8	7.9	10.2	NT	1.4
445	29881	14.7	8.2	24.8	22.9	18.0	17.4	25.0	18.9	4.8	7.1	NT	4.1
446	29882	25.2	1.4	28.7	19.0	8.1	17.2	26.3	15.1	5.3	11.7	NT	5.0
447	29883	19.0	5.7	12.1	21.9	18.3	13.5	24.0	11.4	3.5	9.0	NT	3.5
448	29884	25.0	6.8	24.8	26.7	6.8	14.4	25.6	10.5	5.8	12.0	NT	5.9
449	29885	19.8	18.2	9.7	21.9	8.2	20.9	28.6	13.1	4.3	7.3	NT	5.5
450	29886	22.2	6.0	3.4	32.0	20.7	23.3	16.1	11.1	6.4	6.6	NT	5.2

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ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
451	29887	21.2	2.9	22.4	24.0	20.4	18.6	25.6	0.0	0.7	6.2	NT	7.9
452	29888	20.0	4.1	7.4	0.0	11.6	15.3	0.0	14.0	4.2	8.8	NT	4.5
453	29889	20.8	1.3	12.9	22.7	10.5	16.7	18.8	6.5	2.7	6.7	NT	3.6
454	29890	23.8	11.3	11.2	21.9	12.2	16.2	18.0	6.7	3.7	4.7	NT	3.2
455	29891	21.9	4.9	24.4	0.0	21.5	17.6	0.0	10.0	3.2	10.5	NT	2.0
456	29892	22.3	12.0	26.9	18.4	22.6	21.9	33.3	10.5	7.5	7.5	NT	4.2
457	29893	24.1	5.3	4.3	20.0	13.4	14.9	27.1	8.3	2.7	6.0	NT	5.6
458	29894	22.7	8.9	21.7	30.0	16.7	16.8	28.8	0.0	1.7	7.5	NT	4.1
459	29895	17.3	1.8	2.6	22.9		18.9	29.2	12.5	4.4	9.3	NT	5.9
460	29896	23.7	6.0	12.8	20.6		18.4	27.8	11.8	3.3	11.0	NT	6.6
461	29897	17.6	5.6	4.1	40.0		21.4	26.7	13.6	7.1	7.7	NT	8.5
462		22.3	5.8	32.2	20.0	14.5	19.7	20.8	17.6	6.5	11.3	NT	9.4
463	29898	22.2	4.3	23.3	25.0	5.5	15.5	39.5	13.0	6.6	10.5	NT	10.0
464	29899	23.6	7.5	18.0	24.0	3.3	15.0	31.6	10.1	2.7	6.9	NT	7.3
465	29900	20.8	2.6	13.4	25.0	6.5	20.1	20.8	14.7	2.3	7.0	NT	6.2
466	29901	22.9	8.2	15.4	28.6	17.3	19.1	20.5	8.3	3.4	10.3	NT	5.6
467	29902	19.8	2.9	3.2	25.0	27.4	18.2	16.1	11.1	6.8	8.8	NT	6.1
468	29903	70.3	7.8	11.5	30.0	10.6	14.0	12.5	14.4	7.0	10.1	NT	6.4
469	29904	25.6	10.0	2.5	0.0	5.5	14.1	0.0	14.9	3.5	8.6	NT	6.5
470	29905	20.0	14.8	33.6	25.0	19.0	17.1	25.0	11.0	1.0	5.0	NT	5.7
471	29906	23.0	24.2	4.2	24.1	15.8	19.9	9.1	10.5	5.3	9.2	NT	7.4
472	29907	20.0	4.9	3.4	25.0	16.4	20.5	20.0	8.3	1.6	8.0	NT	9.5
473	27152	23.5	7.9	1.6	25.0	27.0	19.8	27.8	15.1	3.6	7.3	NT	10.0
474	29909	25.7	9.6	7.3	31.8	16.7	20.1	16.1	11.4	5.5	9.4	NT	10.6
475	29910	16.5	2.8	3.2	21.4	8.7	20.6	42.9	10.1	4.6	7.1	NT	9.4

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
476	29911	16.9	3.9	4.3	25.0	11.0	21.3	20.0	11.1	3.3	8.1	NT	9.6
477	29912	21.6	12.3	2.3	0.0	16.8	21.8	0.0	12.8	4.6	8.3	NT	8.2
478	29913	16.5	8.3	1.6	22.2	12.3	16.2	3.6	10.7	1.1	11.8	NT	5.8
479	29914	23.0	5.3	3.3	25.0	8.3	18.7	0.0	11.1	5.1	7.7	NT	7.5
480	29915	20.0	1.4	9.8	23.3	18.8	17.9	10.4	14.0	3.9	12.4	NT	8.5
481	29916	24.2	8.5	4.8	0.0	23.0	16.0	0.0	0.0	3.9	6.3	NT	7.5
482	29917	26.4	3.1	4.0	20.0	14.2	14.4	0.0	0.0	8.2	11.7	NT	6.5
483	29918	20.0	1.7	10.5	18.8	5.4	17.3	10.0	19.0	4.6	6.3	NT	4.1
484	NDR 8002-Eastern & Central, Ranjeet- North Eastern, Salivahana-Western, Pushyami –Southern--ZC	22.4	13.0	13.4	25.0	17.7	17.2	5.2	12.8	3.4	7.1	NT	2.4
485	29919	18.9	NF	3.1	20.0	1.3	19.2	4.2	0.0	2.0	5.3	NT	NF
486	29920	28.4	NF	1.6	22.9	23.4	17.5	2.5	11.1	2.0	9.8	NT	NF
487	29921	22.1	NF	10.3	20.0	8.7	16.0	0.0	15.0	2.3	13.2	NT	NF
488	29922	21.4	NF	16.2	8.8	3.3	17.8	0.0	10.8	4.7	7.0	NT	NF
489	29923	22.0	NF	3.2	20.0	4.7	21.0	1.8	4.4	6.1	9.4	NT	NF
490	29924	19.8	NF	9.0	20.0	5.1	23.2	0.0	8.9	5.1	10.5	NT	NF
491	29925	22.7	NF	7.3	31.3	21.0	21.2	0.0	8.8	9.6	9.6	NT	NF
492	29926	NG	NF	21.8	24.0		23.2	12.8	10.8	4.7	9.4	NT	NF
493	29927	25.3	NF	4.1	20.0	25.7	19.8	7.1	0.0	4.8	8.0	NT	NF
494	29928	25.0	NF	4.9	17.6	23.5	16.9	0.0	10.1	6.2	13.7	NT	NF
495	PA 6444 (HC)	24.6	NF	8.0	29.6	12.9	21.1	4.2	11.8	5.0	8.4	NT	NF
496	29929	25.7	NF	10.8	30.0	9.1	19.8	1.8	8.3	4.7	10.4	NT	NF
497	29930	19.3	NF	4.3	31.3	3.9	18.4	0.0	11.1	2.3	6.2	NT	NF
498	29931	22.0	NF	2.3	20.0	5.6	20.8	10.7	15.8	8.4	12.4	NT	NF
499	29932	24.2	NF	14.9	26.9	12.2	16.0	0.0	11.9	4.3	5.3	NT	NF
500	28273	18.8	NF	13.4	25.0	12.4	17.2	5.6	11.7	9.6	14.9	NT	NF

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
501	29933	28.0	NF	6.7	18.2	8.8	17.0	0.0	11.0	0.0	7.3	NT	NF
502	29934	25.8	NF	21.3	27.8	7.8	17.3	3.6	10.0	3.4	7.1	NT	NF
503	29935	27.8	NF	7.3	24.1	19.2	20.0	0.0	14.5			NT	NF
504	29908	NG	NF	23.8	0.0		17.4	0.0	11.4	1.6	6.8	NT	NF
505	29936	21.8	NF	6.8	28.6	5.5	18.6	0.0	13.3	6.2	9.6	NT	NF
506	29937	23.6	NF	5.3	24.0	5.2	14.0	0.0	11.1	5.1	7.1	NT	NF
507	29567	22.7	NF	9.2	18.4	12.9	13.7	7.9	13.2	5.8	10.2	NT	NF
508	29573	20.4	NF	10.2	26.9	8.3	19.7	0.0	10.7	8.6	9.5	NT	NF
509	29576	17.7	NF	20.3	25.0	7.9	21.5	11.1	12.3	6.7	9.7	NT	NF
510	29577	20.7	NF	15.7	0.0	9.2	18.9	0.0	13.2	5.4	10.0	NT	NF
511	29564	21.2	NF	17.3	0.0	22.6	20.3	0.0	12.8	3.6	9.0	NT	NF
512	28084	17.5	NF	12.7	25.0	21.5	20.1	3.4	10.1	3.5	13.4	NT	NF
513	29579	NG	NF	17.2	0.0		19.9	0.0	NT	6.1	7.6	NT	NF
514	29584	18.8	NF	14.9	0.0	22.9	18.3	0.0	10.5	5.1	8.9	NT	NF
515	29583	15.1	NF	4.8	40.0	16.3	22.3	0.0	11.4	4.2	6.5	NT	NF
516	29581	18.1	NF	2.5	0.0		24.6	0.0	10.7	2.9	9.4	NT	NF
517	29574	NG	NF	4.0	40.0	7.8	19.4	2.2	12.7	7.9	11.0	NT	NF
518	29568	22.0	NF	1.6	0.0	21.4	17.1	0.0	10.5	3.1	7.6	NT	NF
519	29578	17.7	NF	6.9	0.0	9.3	19.4	12.5	11.3	3.8	10.4	NT	NF
520	29572	10.5	NF	23.3	26.7	20.5	18.1	12.0	11.1	4.7	9.7	NT	NF
521	30255	12.5	NF	10.2	27.6	11.0	14.2	0.0	14.6	0.9	6.6	NT	NF
522	30256	2.6	NF	3.3	30.0	11.2	20.0	3.7	10.8	NT		NT	NF
523	Imp.Samba Mahsuri (RP & Check)	20.4	NF	15.8	22.9	21.8	20.9	5.1	11.0	1.9	5.6	NT	NF
524	30257	2.8	NF	12.9	28.6	24.8	23.5	0.0	11.4	3.0	6.7	NT	NF
525	30258	22.3	NF	16.0	0.0	18.7	19.3	0.0	0.0	3.2	7.4	NT	NF

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
526	30259	26.4	NF	3.6	5.0	6.0	19.6	4.4	11.6	2.9	8.6	NT	NF
527	30260	32.4	NF	12.6	17.5		16.6	2.8	11.1	4.5	6.6	NT	NF
528	30261	33.0	NF	2.4	25.0	14.7	19.4	0.0	13.2	1.7	7.9	NT	NF
529	MTU 1121 (RP)	32.2	NF	15.3	27.8	10.9	16.2	0.0	9.5	3.6	9.5	NT	NF
530	30262	32.5	NF	12.9	20.0	31.7	14.1	7.3	9.3	3.2	6.7	NT	NF
531	30263	28.6	NF	14.4	20.0		14.7	13.9	12.5	4.4	8.9	NT	NF
532	Rasi (Check)	NG	NF	8.2	28.0	11.9	16.6	3.1	NG	7.2	7.6	NT	NF
533	30264	33.6	NF	3.3	22.5	1.1	17.1	15.3	12.2	3.4	8.7	NT	NF
534	30265	36.0	NF	9.5	22.7	1.1	17.0	14.3	13.1	3.1	9.9	NT	NF
535	30266	23.1	NF	3.2	23.3	13.6	14.2	16.2	10.7	3.5	9.4	NT	NF
536	30267	6.0	NF	6.0	21.1	6.3	15.1	17.2	17.4	1.4	7.7	NT	NF
537	30268	31.5	NF	11.6	31.8	3.1	22.1	20.0	18.4	6.4	8.1	NT	NF
538	30269	26.6	NF	9.4	25.0	9.0	19.3	12.3	8.1	2.7	8.2	NT	NF
539	Varadhan (Check)	27.6	NF	12.6	21.4	7.4	16.9	17.5	12.9	2.9	8.1	NT	NF
540	30270	19.6	NF	10.5	24.0	24.2	17.4	28.9	8.8	8.7	9.1	NT	NF
541	30271	35.8	NF	12.1	0.0	21.3	15.1	4.1	9.5	5.1	9.4	NT	NF
542	30272	32.7	NF	18.9	5.6	1.6	19.2	25.0	8.8	5.1	5.6	NT	NF
543	30273	23.1	NF	2.5	0.0	5.6	19.4	8.9	10.1	3.1	6.1	NT	NF
544	TellaHamsa (Check)	3.7	NF	21.0	17.6	10.5	18.5	11.1	8.1	7.0	8.4	NT	NF
545	30274	27.3	NF	11.9	24.0	9.8	18.7	8.6	10.1	4.6	7.4	NT	NF
546	BPT 5204 (Sensitive Check)	26.3	NF	10.7	23.5	6.2	14.7	0.0	14.9	1.8	6.9	NT	NF
547	30275	27.3	NF	13.0	25.0	14.1	17.4	0.0	12.7	3.5	7.0	NT	NF
548	Swarna (Tolerant Check)	27.4	NF	18.6	25.0	4.3	17.6	8.0	13.5	2.6	5.1	NT	NF
549	30057	17.6	NF	11.6	17.9	5.5	18.1	10.0	8.2	3.6	7.9	NT	NF
550	30058	21.4	NF	14.1	32.0	2.6	12.7	13.0	10.5	3.1	9.3	NT	NF

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
551	30059	23.4	NF	10.7	30.0	18.5	16.0	8.3	8.3	3.7	6.6	NT	NF
552	30060	18.6	NF	10.4	25.0	20.8	16.8	10.7	0.0	4.8	7.0	NT	NF
553	30061	28.0	NF	7.3	20.0	1.7	20.1	11.1	11.1	2.0	6.8	NT	NF
554	30062	18.8	NF	17.5	23.3	6.5	22.7	0.0	8.1	3.4	5.5	NT	NF
555	30063	5.3	NF	13.3	32.0	2.7	18.6	22.2	10.0	4.9	7.2	NT	NF
556	30064	22.8	NF	7.3	20.0	5.9	17.8	16.0	10.7	5.9	11.1	NT	NF
557	30065	19.5	NF	12.6	18.8	3.9	20.4	0.0	11.1	5.0	8.8	NT	NF
558	30066	17.5	NF	13.7	20.0	4.8	15.0	0.0	13.5	5.8	8.0	NT	NF
559	30067	13.9	NF	10.1	24.0	22.0	23.0	7.1	9.3	3.5	8.2	NT	NF
560	30068	21.8	NF	6.5	22.7	24.7	19.0	13.6	0.0	2.8	6.6	NT	NF
561	30069	24.0	NF	11.1	20.0	16.7	19.7	0.0	8.2	2.7	6.6	NT	NF
562	30070	20.8	NF	8.3	0.0	21.0	15.7	4.3	11.0	9.2	7.5	NT	NF
563	30071	18.3	NF	8.5	30.0	20.9	17.8	0.0	10.1	4.4	13.9	NT	NF
564	30072	23.7	NF	11.9	0.0	18.0	14.3	3.1	10.7	3.0	8.6	NT	NF
565	30073	24.1	NF	13.6	27.3	22.3	16.4	1.6	0.0	5.4	6.7	NT	NF
566	30074	1.6	NF	13.0	9.4	21.4	17.3	4.0	10.8	5.5	8.8	NT	NF
567	30075	25.0	NF	9.1	21.4	9.5	15.3	17.4	0.0	2.0	7.2	NT	NF
568	WGL 14 (NC)	23.1	NF	7.3	20.0	7.2	13.3	11.9	14.1	5.9	6.8	NT	NF
569	30076	21.2	NF	9.9	27.3	12.5	13.4	0.0	8.9	7.0	10.5	NT	NF
570	30077	22.5	NF	11.1	31.8	20.8	20.9	0.0	9.2	7.1	13.1	NT	NF
571	30078	22.0	NF	12.3	27.6	23.0	22.2	17.5	16.2	5.6	9.3	NT	NF
572	30079	20.7	NF	10.2	32.0	3.0	15.0	22.2	10.7	4.2	7.0	NT	NF
573	30080	23.6	NF	9.0	28.1	22.9	14.9	0.0	9.9	4.3	9.4	NT	NF
574	30081	24.8	NF	11.7	19.4	18.0	13.6	19.2	11.4	2.0	5.6	NT	NF
575	30082	37.1	NF	7.8	28.1	20.0	12.6	0.0	11.9	5.4	5.4	NT	NF

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
576	30083	25.5	NF	10.6	18.8	8.1	13.9	4.2	8.9	NT		NT	NF
577	30084	13.9	NF	3.2	23.3	8.7	13.3	0.0	9.2	9.3	8.0	NT	NF
578	30085	20.9	NF	15.0	26.7	15.4	14.8	42.9	10.0	8.0	7.2	NT	NF
579	30086	0.0	NF	8.1	21.9	8.2	19.3	42.4	8.3	8.0	6.7	NT	NF
580	30087	19.8	NF	6.5	21.2	4.8	21.6	50.0	9.5	4.5	11.2	NT	NF
581	30088	17.4	NF	10.7	32.0	8.0	23.3	55.2	8.0	3.8	10.8	NT	NF
582	30089	19.0	NF	8.5	23.1	14.3	22.8	42.4	0.0	4.5	11.9	NT	NF
583	30090	4.4	NF	16.8	21.9	10.2	22.9	33.3	9.2	5.2	6.2	NT	NF
584	BPT 5204 (NC)	18.8	NF	11.4	0.0	17.5	18.1	0.0	8.8	5.3	9.2	NT	NF
585	30091	30.9	NF	6.8	17.5	22.8	19.0	26.9	7.1	4.0	6.7	NT	NF
586	30092	NG	NF	21.5	31.8	17.1	16.2	33.3	7.9	7.4	10.0	NT	NF
587	30093	21.5	NF	16.1	23.7	28.3	13.8	33.3	8.8	5.5	10.6	NT	NF
588	30094	21.6	NF	2.5	23.8		14.1	24.1	10.1	5.8	8.6	NT	NF
589	30095	21.6	NF	17.2	20.0	20.5	18.4	24.6	9.6	3.8	8.2	NT	NF
590	30096	15.2	NF	7.2	5.0	22.6	15.3	11.1	9.2	5.5	7.7	NT	NF
591	30097	15.5	NF	2.4	25.0	11.1	17.2	21.7	10.1	5.0	6.1	NT	NF
592	30098	17.5	NF	3.9	28.0	6.2	16.5	16.2	11.1	3.5	8.2	NT	NF
593	30099	7.9	NF	11.2	0.0		17.0	0.0	8.1	8.5	9.6	NT	NF
594	30100	21.9	NF	15.1	7.1	3.1	19.7	7.4	0.0	1.9	5.7	NT	NF
595	30101	4.9	NF	17.1	7.1	10.2	16.8	4.2	8.9	7.0	5.9	NT	NF
596	30102	28.9	NF	7.8	0.0	21.0	17.9	0.0	0.0	3.0	9.9	NT	NF
597	30103	20.0	NF	6.6	30.0	8.7	15.5	50.6	9.9	5.7	4.9	NT	NF
598	Imp.Samba Mahsuri-Eastern & Central, Ketekejoha-N.Eastern, Karjat 6-Western, ADT49-Southern-ZC	38.5	NF	7.8	0.0	7.1	12.7	0.0	12.2	4.3	9.0	NT	NF
599	30104	23.8	NF	10.0	6.7	5.6	17.8	0.0	7.9	3.3	8.1	NT	NF
600	30105	3.1	NF	13.3	28.0	7.8	16.0	21.4	10.0	6.8	8.2	NT	NF

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
601	30106	20.4	NF	7.6	22.2	1.9	17.2	20.7	9.4	3.7	5.8	NT	NF
602	30107	19.4	NF	12.5	22.7	10.4	19.6	28.2	8.6	5.0	6.5	NT	NF
603	30108	24.4	NF	2.6	25.0	8.8	21.5	20.8	10.8	3.4	10.7	NT	NF
604	30109	17.9	NF	16.7	28.6	3.3	22.2	34.2	9.2	4.8	6.0	NT	NF
605	30110	16.8	NF	3.3	31.3	2.4	17.8	29.6	10.1	4.6	7.1	NT	NF
606	30111	18.2	NF	20.8	33.3	4.2	20.1	29.2	12.2	4.1	5.1	NT	NF
607	30112	23.0	NF	7.6	26.9	14.5	18.8	25.4	16.0	6.6	9.6	NT	NF
608	30113	22.7	NF	14.7	20.5	6.5	17.5	40.0	12.3	4.3	7.7	NT	NF
609	30114	21.7	NF	9.8	31.6	11.0	19.0	44.4	13.6	8.6	8.6	NT	NF
610	30115	22.7	NF	17.6	0.0	9.3	16.5	0.0	9.5	7.0	6.5	NT	NF
611	30116	25.3	NF	11.6	0.0	16.1	14.3	2.2	8.8	7.5	11.3	NT	NF
612	HR-12	27.3	NF	5.9	0.0	6.7	17.5	0.0	9.5	6.5	11.2	NT	NF
613	TN1	5.2	NF	9.0	0.0	7.9	18.3	0.0	11.3	3.6	5.9	NT	NF
614	CH-45	1.5	NF	9.9	0.0	2.9	15.2	0.0	8.9	6.8	11.9	NT	NF
615	Benibhog	2.8	NF	6.4	12.5	5.4	13.3	6.3	7.9	2.9	7.1	NT	NF
616	Ajaya	1.3	NF	20.1	28.1	5.3	19.2	35.6	10.7	6.5	11.1	NT	NF
617	RP Bio 226	15.4	NF	4.2	17.6	14.6	25.3	21.4	14.8	4.4	5.3	NT	NF
618	TIR-50	1.3	NF	4.7	0.0	9.5	19.0	0.0	21.1	7.5	15.1	NT	NF
619	IR-64	1.5	NF	23.9	27.3	2.0	18.8	20.7	17.9	3.8	8.3	NT	NF
620	Nidhi	21.1	NF	9.7	0.0	5.4	17.0	0.0	23.4	9.9	7.7	NT	NF
621	Vikramarya	28.3	NF	8.6	0.0	14.5	14.7	0.0	21.3	1.6	11.6	NT	NF
622	CO-39	3.8	NF	2.6	16.7	5.4	19.0	39.3	18.6	6.3	6.6	NT	NF
623	Swarnadhan	0.0	NF	1.6	32.1	8.4	18.1	38.2	14.5	5.7	3.7	NT	NF
624	Rasi	5.3	NF	13.1	32.0	21.1	17.2	46.2	16.0	1.3	6.6	NT	NF
625	Tetep	0.0	NF	0.0	37.5	5.9	16.2	35.7	8.0	3.8	4.9	NT	NF

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

IIRR-NSN2, Kharif 2021 Reaction of entries against Stem borer and Leaf damaging pests Contd...

Entry No.	IET No.	PNT	GGT	CHN	KJT	ADT	KUL	KJT	NVS	JDP	JDP	MLN	GGT
		SBDH	Stem Borer Damage			Leaf Folder				WM	RT	RH	GB
		69DT	67DT	90DT	90DT	66DT	50DT	57DT	50DT	78DT	78DT	53DT	67DT
		%DH/%WE	% White Ears			%LF	% Damaged Leaves						%DG
626	Abhaya	4.8	NF	9.1	28.0	8.9	15.7	39.3	11.1	2.7	7.4	NT	NF
627	Aganni	0.0	NF	12.0	21.4	11.5	17.2	42.4	10.8	3.6	9.0	NT	NF
628	Kavya	27.5	NF	8.5	25.0	7.2	16.1	44.6	8.2	4.9	8.7	NT	NF
629	MO1	21.0	NF	4.0	21.9	7.2	19.0	27.8	9.9	4.8	6.9	NT	NF
630	PTB33	25.0	NF	4.7	0.0	1.5	21.9	0.0	13.3	4.0	7.0	NT	NF
631	Pusa Basmati 1	28.6	NF	10.0	22.2	4.9	22.4	24.1	10.5	7.5	11.3	NT	NF
632	RP 2068-18-3-5	16.9	NF	8.9	0.0	12.5	15.6	0.0	10.8	1.7	6.0	NT	NF
633	Suraksha	17.8	NF	9.3	23.3	10.0	18.1	18.6	0.0	4.5	10.3	NT	NF
634	TN1	NG	NF	12.0	25.0	8.1	13.8	25.0	12.5	5.3	8.3	NT	NF
635	W 1263	NG	NF	4.0	28.0	4.2	17.2	30.0	10.8	6.1	6.9	NT	NF
Reaction of second set of insect checks													
A	Abhaya	28.9	4.1	31.6	20.0	6.6	16.8	9.2	17.1			NT	0.5
B	Aganni	22.0	2.9	27.4	15.8	7.4	NG	7.4	11.1			NT	2.2
C	Kavya	50.5	5.7	7.8	23.3	10.3	NG	10.3	7.1			NT	3.1
D	MO1	22.7	4.2	4.1	15.0	5.9	18.3	10.9	7.1			NT	1.4
E	PTB33	27.8	2.8	5.1	24.0	1.5	NG	6.9	0.0			NT	2.1
F	Pusa Basmati 1	46.5	2.9	11.4	20.6	3.9	NG	7.4	0.0			NT	2.9
G	RP 2068-18-3-5	27.6	1.5	13.7	11.5	5.4	NG	10.0	0.0			NT	0.9
H	Suraksha	18.9	9.4	7.7	18.4	5.6	17.4	9.7	0.0			NT	1.3
I	TN1	19.2	11.3	16.4	22.2	10.4	16.7	16.9	10.1			NT	1.8
J	W 1263	23.6	7.9	5.7	20.0	11.0	19.7	17.3	9.9			NT	2.1
	TN-1 (NSC)								30.4				
	GR-11 (SSC)								31.6				
Total Tested			482	645	645	616	383	645	638	627	627	351	482
Ave. damage in TN1			11.3	12.7	11.1	9.2	17.5	8.5	10.7	1.8	2.9	NT	1.8
Promising level			0	0	0	0	0	0	0	0	0	0	0
No. promising			17	8	82	0	0	106	66	1	0	0	3
In SBDH damage at Pantnagar entry with - shaded portion in yellow is WE% ; Shaded portion in green is dead heart damage at vegetative phase													
Please consider the values ≤ promising level as promising													

IIRR-NATIONAL SCREENING NURSERY-Hills (NSN-H), kharif 2021

Reaction of entries against Insect pests

Entry No.	IET No.	IIRR	CBT	LDN	PNT	IIRR	CBT	PNT	PNT	MLN	CHT	CHT
		GH	GH	GH	GH	GH	GH	48DT	112DT	80DT	60DT	
		BPH	BPH	BPH	BPH	WBPH	WBPH	SBDH	SBWE	RH	LF	GB
		DS	DS	DS	DS@	DS	DS	%DH	%WE	%DL	%DL	%DG
1	28886	0.7	4.7	6.0	7.4	7.6	4.3	18.3	10.3	10.3	36.1	0.0
2	28890	7.2	3.0	2.4	8.0	7.7	3.6	29.1	13.3	10.2	34.4	NF
3	28885	9.0	5.6	2.8	9.0	7.2	5.6	14.3	20.3	12.2	20.4	0.0
4	28895	6.3	5.9	3.9	9.0	7.3	6.4	16.0	20.8	11.4	20.0	30.0
5	Vivekdhan 86 (NC)	9.0	8.4	7.9	9.0	6.9	7.0	9.2	4.9	10.3	26.3	0.0
6	28882	0.0	4.3	2.8	9.0	9.0	3.8	13.9	25.4	11.4	20.3	0.0
7	28884	4.9	6.1	6.1	9.0	8.9	4.7	15.7	33.9	8.8	21.4	NF
8	28883	7.9	5.1	7.5	9.0	9.0	7.1	21.4	10.8	8.2	18.3	60.0
9	28891	7.3	6.3	8.3	7.4	8.3	6.7	21.9	16.2	12.4	18.7	40.0
10	Shalimar Rice 3 (ZC)	9.0	6.5	8.1	7.5	7.9	6.9	20.4	13.2	13.2	24.1	0.0
11	28196	8.4	7.9	8.0	9.0	8.5	7.0	27.3	3.8	7.5	16.8	0.0
12	28206	8.1	5.3	3.4	9.0	8.5	6.6	26.8	29.1	9.5	16.2	0.0
13	28200	9.0	9.0	8.1	8.8	7.7	6.0	20.9	19.3	10.3	14.1	0.0
14	28896 (R)	9.0	6.4	8.0	9.0	6.4	8.7	25.0	8.8	10.6	23.6	0.0
15	28899(R)	9.0	5.6	8.3	8.8	8.6	5.4	25.6	1.4	10.2	13.2	NF
16	28887 (R)	9.0	5.5	8.3	9.0	9.0	8.5	28.1	14.3	9.1	14.8	0.0
17	28880 (R)	9.0	4.5	8.3	9.0	8.9	8.7	27.4	3.4	11.6	23.1	0.0
18	Shalimar Rice-3 (ZC)	9.0	4.5	8.3	9.0	8.5	4.5	21.4	6.9	9.7	20.5	0.0
19	29633	6.4	5.3	3.7	9.0	8.4	4.5	26.9	25.9	10.5	16.1	0.0
20	28888 (R)	9.0	7.1	8.5	7.1	7.8	5.7	20.9	9.2	11.0	23.3	0.0
21	28900 (R)	9.0	6.8	8.0	7.9	8.5	8.7	23.5	7.8	11.5	20.6	0.0
22	28892 (R)	9.0	5.0	8.3	8.1	7.8	7.1	26.4	2.0	12.2	21.1	0.0
23	29634	9.0	8.8	8.1	9.0	6.0	9.0	21.4	14.0	16.7	21.3	0.0
24	29635	9.0	5.9	8.1	9.0	9.0	6.8	19.4	10.8	11.4	21.0	0.0
25	28893 (R)	9.0	5.4	8.6	9.0	9.0	6.0	16.5	9.3	11.8	21.2	0.0
26	Vivekdhan 86 (NC)	9.0	7.9	8.3	6.7	7.7	5.9	23.6	4.8	8.7	17.3	0.0
27	28898 (R)	8.3	6.2	7.9	9.0	7.8	5.8	19.2	1.5	11.3	14.8	0.0
28	29636	8.1	5.4	7.9	9.0	6.3	6.0	22.7	10.0	11.4	14.5	48.0
29	29637	7.2	5.2	8.3	7.2	9.0	5.7	21.3	6.3	13.5	15.5	NF
30	28879 (R)	8.6	5.4	8.3	9.0	5.8	8.3	19.8	6.3	11.4	17.6	0.0
31	29638	6.1	4.4	5.2	9.0	7.5	5.2	18.1	10.9	9.8	21.6	0.0
32	28897 (R)	9.0	6.2	7.8	9.0	7.3	7.5	21.8	1.4	11.1	19.4	52.0
33	29639	8.6	6.5	8.1	7.9	8.2	8.0	22.6	12.9	10.6	13.2	0.0
34	28889 (R)	9.0	4.1	8.1	8.1	9.0	5.8	17.9	11.0	12.8	25.8	0.0
35	29640	9.0	3.0	7.0	NG	8.7	3.9	18.3	4.5	11.3	24.2	0.0

Contd...

NSN(H) kharif 2021 Contd... Reaction of entries against Insect pests

Entry No.	IET No.	IIRR	CBT	LDN	PNT	IIRR	CBT	PNT	PNT	MLN	CHT	CHT
		GH	GH	GH	GH	GH	GH	48DT	112DT	80DT	60DT	
		BPH	BPH	BPH	BPH	WBPH	WBPH	SBDH	SBWE	RH	LF	GB
		DS	DS	DS	DS@	DS	DS	%DH	%WE	%DL	%DL	%DG
36	29641	7.1	2.8	5.0	9.0	7.4	4.6	19.6	14.9	9.3	13.0	0.0
37	28894 (R)	9.0	6.2	8.4	9.0	8.8	6.8	20.0	11.6	11.4	23.5	0.0
38	29642	9.0	7.6	8.6	9.0	8.1	8.5	22.8	5.8	10.0	15.7	0.0
39	28881 (R)	9.0	6.6	8.5	9.0	7.8	7.5	17.8	14.3	12.9	19.6	NF
40	28210	8.0	8.2	8.5	9.0	7.6	6.0	16.4	17.0	9.8	17.3	NF
41	28224	7.4	3.2	7.2	9.0	9.0	3.0	10.3	3.0	11.0	19.6	42.0
42	28220	9.0	3.3	7.8	9.0	9.0	6.0	12.1	20.8	11.8	21.0	52.0
43	28222	9.0	5.4	3.4	7.4	9.0	8.2	15.7	9.1	11.9	21.1	62.0
44	Vivekdhan 62 (NC)	9.0	5.6	7.9	7.5	9.0	6.0	19.8	12.9	10.4	19.0	0.0
45	28212	9.0	4.6	7.8	7.4	9.0	6.5	21.7	15.4	9.3	19.5	0.0
46	28907	9.0	5.9	8.0	9.0	9.0	6.6	19.4	25.0	11.1	19.3	60.0
47	VL Dhan 68 (NC)	9.0	8.8	8.0	9.0	9.0	6.2	17.7	10.7	11.5	18.8	0.0
48	28227	9.0	7.2	8.0	8.8	9.0	7.5	15.9	6.5	10.6	19.8	0.0
49	28216	6.0	5.9	3.4	9.0	9.0	5.1	24.3	29.3	10.7	19.7	0.0
50	VL Dhan 65(ZC for North & South), RC Maniphou 11(ZC for North East)	8.5	5.5	8.0	8.8	9.0	6.0	15.5	17.4	14.5	14.4	0.0
51	26594 (R)	6.1	5.2	3.6	9.0	9.0	4.3	24.5	28.0	12.3	21.8	0.0
52	28217	9.0	6.1	8.6	9.0	9.0	8.4	24.3	4.3	13.3	14.3	0.0
53	28908 (R)	9.0	3.0	8.0	9.0	9.0	6.5	21.3	4.8	11.7	22.4	0.0
54	28901(R)	9.0	9.0	8.3	9.0	9.0	9.0	21.4	17.5	10.4	20.1	0.0
55	28904 (R)	9.0	6.0	3.4	9.0	9.0	6.3	20.0	20.0	11.8	17.2	0.0
56	28918 (R)	8.5	3.3	8.0	7.9	9.0	5.5	16.0	7.1	7.4	17.2	0.0
57	29643	6.7	6.6	8.6	NG	9.0	6.8	19.6	17.9	11.4	22.7	0.0
58	28913 (R)	8.0	4.2	8.3	9.0	9.0	6.8	23.4	10.3	10.3	22.6	0.0
59	Vivekdhan 62 (NC)	7.7	4.6	8.1	9.0	9.0	5.5	18.6	10.2	7.4	14.4	0.0
60	28911 (R)	6.9	4.7	8.5	9.0	9.0	6.2	16.5	6.3	7.7	13.4	NF
61	28906 (R)	8.2	3.1	8.3	9.0	7.6	7.8	18.2	8.6	11.4	24.4	0.0
62	28915 (R)	6.7	3.8	8.5	9.0	5.5	3.7	18.7	6.7	11.7	14.1	0.0
63	28917 (R)	9.0	5.6	7.9	9.0	8.9	5.7	14.6	9.9	10.6	13.7	0.0
64	28910 (R)	5.9	3.8	8.4	9.0	8.6	6.7	18.5	7.7	9.6	14.0	48.0
65	28903 (R)	7.1	7.1	8.0	5.7	7.4	7.0	21.8	32.7	10.2	15.8	0.0
66	VL Dhan 68 (NC)	9.0	5.7	8.3	7.4	7.9	7.2	10.2	10.9	8.8	24.3	60.0
67	28905 (R)	6.8	7.2	8.5	7.5	9.0	6.8	18.9	17.8	9.7	21.7	48.0
68	28916 (R)	7.1	7.8	8.0	5.9	8.6	7.8	18.8	6.5	9.3	19.5	0.0
69	28902 (R)	8.0	5.0	8.3	7.3	6.9	7.2	24.1	23.9	10.9	20.2	NF
70	28909 (R)	8.8	7.0	8.1	NG	7.8	7.4	26.0	12.7	9.5	20.3	0.0

Contd...

NSN(H) kharif 2021 Contd... Reaction of entries against Insect pests

Entry No.	IET No.	IIRR	CBT	LDN	PNT	IIRR	CBT	PNT	PNT	MLN	CHT	CHT
		GH	GH	GH	GH	GH	GH	48DT	112DT	80DT	60DT	
		BPH	BPH	BPH	BPH	WBPH	WBPH	SBDH	SBWE	RH	LF	GB
		DS	DS	DS	DS@	DS	DS	%DH	%WE	%DL	%DL	%DG
71	28912 (R)	6.4	7.0	7.8	8.4	8.1	8.5	24.8	8.5	9.3	22.2	60.0
72	29644	6.3	4.9	8.8	8.6	7.8	6.3	22.1	23.3	9.5	15.9	70.0
73	28914 (R)	7.7	3.9	8.0	8.6	8.7	6.5	19.5	10.7	9.0	14.6	60.0
74	29645	8.5	3.7	8.3	8.3	5.1	5.9	13.0	3.9	8.6	22.5	60.0
75	29646	7.9	4.6	8.0	8.4	8.1	4.4	19.6	6.5	9.8	16.1	NF
76	VL Dhan 65(ZC for North & South)RC Maniphou 11(ZC for North East)	8.6	3.9	8.0	8.6	7.8	7.0	15.2	15.5	10.6	15.8	60.0
77	29647	7.5	4.4	8.3	8.4	6.6	7.6	21.3	8.8	10.0	16.6	NF
78	29648	1.9	4.0	8.1	8.3	8.5	7.7	23.5	6.2	9.2	17.1	40.0
79	29649	8.3	3.7	8.3	8.7	8.8	8.6	22.1	10.0	10.0	14.5	NF
80	29650	6.1	3.8	8.1	8.4	8.3	5.7	17.8	5.7	11.0	15.7	NF
81	29651	1.2	4.8	8.5	8.3	7.6	5.6	33.0	26.7	9.4	14.9	NF
82	29652	7.6	3.0	8.3	8.6	6.9	5.0	27.8	11.7	9.5	23.8	48.0
83	29653	9.0	3.0	8.0	8.6	8.9	5.4	25.5	28.4	10.6	14.8	60.0
84	29654	9.0	7.8	8.6	9.0	7.8	8.6	22.5	9.6	10.7	14.5	60.0
85	29655	8.8	7.6	8.0	9.0	6.3	7.8	25.4	11.5	10.0	16.4	NF
86	29656	9.0	5.8	8.2	8.8	6.8	7.2	16.4	10.0	9.3	20.4	58.0
87	29657	1.0	3.0	8.6	9.0	7.3	6.4	22.9	8.9	9.8	21.2	NF
88	29658	9.0	8.2	7.8	8.8	6.7	5.6	16.0	12.0	10.0	24.4	46.0
89	29659	7.7	4.8	8.1	9.0	6.6	7.8	24.0	0.0	9.3	19.2	0.0
90	29660	7.9	5.0	8.5	5.3	6.8	5.0	17.6	17.6	9.5	19.7	0.0
91	28230	8.3	5.5	8.8	9.0	7.3	5.0	19.6	5.4	11.4	14.5	0.0
92	29661	9.0	7.2	8.1	9.0	6.3	8.2	18.0	4.5	10.0	23.1	0.0
93	Sukaradhan 1 (NC)	7.6	5.0	8.3	9.0	7.8	6.4	16.2	15.7	10.3	15.0	0.0
94	29662	8.2	4.6	8.6	7.9	7.0	5.4	18.2	44.3	10.5	14.6	0.0
95	29663	7.9	5.2	8.3	8.1	9.0	5.4	17.3	6.9	9.1	14.3	0.0
96	29664	5.9	6.6	8.8	9.0	8.1	6.8	19.3	13.1	10.7	15.3	0.0
97	29665	9.0	7.4	8.8	9.0	9.0	6.0	15.8	12.5	9.0	15.9	0.0
98	29666	9.0	8.5	8.6	9.0	9.0	9.0	14.4	24.1	10.7	21.7	0.0
99	Vivek Dhan154 (ZC for North & South), Bhalum-1 (ZC for North East)	9.0	4.2	8.6	9.0	7.6	6.6	18.4	15.3	9.3	21.9	0.0
100	29667	9.0	5.1	8.3	9.0	8.9	8.8	21.8	14.1	9.3	18.5	0.0
101	29668	1.4	4.8	8.6	8.4	7.8	5.6	25.0	20.6	11.5	15.8	0.0
102	29669	9.0	5.6	8.0	8.5	6.4	6.0	11.3	4.7	11.0	18.1	40.0
103	VL Dhan 158 (ZC for North & South)	9.0	9.0	8.3	8.4	6.3	8.8	19.6	4.9	10.7	16.6	62.0
104	29670	8.3	4.9	8.6	8.5	7.8	4.8	26.1	40.7	11.9	15.0	48.0
105	HR-12	9.0	4.2	7.8	8.5	8.3	5.8	26.4	7.0	12.5	15.2	NF

Contd...

NSN(H) kharif 2021 Contd... Reaction of entries against Insect pests

Entry No.	IET No.	IIRR	CBT	LDN	PNT	IIRR	CBT	PNT	PNT	MLN	CHT	CHT
		GH	GH	GH	GH	GH	GH	48DT	112DT	80DT	60DT	
		BPH	BPH	BPH	BPH	WBPH	WBPH	SBDH	SBWE	RH	LF	GB
		DS	DS	DS	DS@	DS	DS	%DH	%WE	%DL	%DL	%DG
106	TN1	9.0	NG	8.1	8.5	9.0	NG	24.1	41.8	10.5	15.7	0.0
107	IR-64	6.4	6.2	8.5	4.4	9.0	3.4	20.2	32.3	10.7	15.6	42.0
108	IR-50	8.4	8.6	8.8	9.0	9.0	6.2	21.5	18.5	9.3	17.7	52.0
109	CH-45	9.0	8.9	8.6	9.0	8.1	7.2	15.6	6.3	10.0	18.0	62.0
110	Benibhog	9.0	7.5	8.3	8.8	7.7	8.8	20.4	25.3	11.9	19.6	42.0
111	Ajaya	8.7	8.2	8.3	9.0	8.5	5.2	21.4	15.5	11.0	17.9	NF
112	RP Bio 226	8.5	8.9	8.3	8.8	7.8	8.8	22.2	7.8	10.8	16.4	42.0
113	Vikramarya	7.8	8.1	8.8	9.0	8.7	5.2	22.3	5.6	12.6	15.8	40.0
114	Nidhi	9.0	5.4	8.8	7.3	5.1	8.8	23.5	12.7	10.7	15.7	45.0
115	CO-39	7.8	5.5	8.6	9.0	8.8	8.2	19.1	20.5	10.2	16.3	48.0
116	Rasi	9.0	5.0	8.6	9.0	7.8	8.8	18.0	22.1	11.4	16.1	60.0
117	Tetep	9.0	5.7	8.0	9.0	5.7	8.4	21.1	10.2	10.2	17.7	40.0
118	Swarnadhan	6.3	5.2	7.9	8.8	9.0	7.8	24.8	0.0	9.8	17.4	NF
119	Abhaya	7.4	5.6	3.6	9.0	9.0	8.0	21.7	37.5	11.9	18.4	48.0
120	Aganni	7.5	3.0	8.0	9.0	7.8	5.4	31.7	4.8	10.5	17.3	NF
121	Kavya	9.0	7.6	8.1	9.0	7.9	7.4	26.1	55.3	12.4	15.7	NF
122	MO 1	6.1	6.8	3.2	8.9	1.6	4.0	23.1	5.8	9.4	15.9	NF
123	PTB 33	1.4	2.6	2.6	8.5	4.9	3.0	19.8	37.0	11.9	19.2	NF
124	Pusa Basmati-1	9.0	6.5	6.3	7.4	7.7	6.5	24.5	24.0	11.3	17.0	NF
125	RP 2068-18-3-5	1.2	3.4	3.0	7.1	9.0	5.0	25.8	0.0	10.7	18.0	NF
126	Suraksha	9.0	6.2	8.0	7.4	9.0	5.2	18.0	14.9	10.2	16.3	NF
127	TN1	9.0	7.0	8.1	5.7	9.0	8.8	23.6	5.3	11.7	18.1	NF
128	W 1263	9.0	3.0	8.1	7.1	9.0	6.4	17.3	3.1	10.8	14.3	NF
Total Tested		128	127	128	125	128	127	128	128	128	128	101
Average damage in TN1		9.0	7.0	8.1	7.1	9.0	8.8	23.9	23.6	11.1	16.9	0.0
Promising level		3	3	3	3	3	3	10	5	5	10	0
No. promising		8	10	5	0	1	2	1	21	0	0	64
In SBWE damage at Pantnagar entry with - shaded portion in green is DH%												
Please consider the values \leq promising level as promising												

National Hybrid Screening Nursery (NHSN) Kharif 2021

Reaction of entries against insect pests

Entry No.	IET No.	Brown Planthopper					WBPH		GMB5	SBDH	Stem Borer White ears					LF	WM	CW
		IIRR	CBT	LDN	PNT	MND	IIRR	CBT	PTB	PNT	GGT	PTB	PNT	NWG	CHN	PTB	PTB	PTB
		Greenhouse Reaction							50DT	47DT	110DT	50DT	110DT	Pr.H	Pr.H	50DT	30DT	30DT
		Damage Score							%DP	%DH	%WE	%WE	%WE/10h	% WE		% Damaged Leaves		
1	29685	9.0	3.4	4.4	9.0	7.0	8.6	5.0	28.6	31.1	3.6	21.0	36.5	10.4	8.9	12.5	17.4	6.8
2	29686	8.4	8.8	7.4	9.0	9.0	7.6	7.7	33.3	27.6	3.0	41.3	20.3	15.7	3.1	8.5	15.0	6.3
3	29687	6.8	3.6	8.0	7.2	7.0	9.0	5.4	23.8	22.1	9.5	40.4	16.0	4.5	9.5	7.0	10.9	5.5
4	MTU 1153 (RCV)	7.6	3.3	4.3	9.0	9.0	9.0	4.8	28.6	24.5	4.0	36.0	16.9	5.7	7.7	19.7	11.1	6.1
5	29688	7.5	3.4	7.5	9.0	9.0	5.4	4.4	23.8	17.8	3.6	50.0	7.9	2.4	3.4	18.3	12.4	8.6
6	29689	9.0	7.8	7.8	9.0	7.0	8.4	6.2	19.0	25.3	4.5	22.2	8.2	16.7	1.6	10.0	10.7	12.7
7	29690	8.7	8.4	7.9	NG	9.0	6.2	8.6	23.8	23.8	1.4	25.9	13.0	10.9	0.8	11.0	14.8	11.0
8	29691	8.2	7.6	8.4	9.0	9.0	9.0	6.0	28.6	19.5	3.6	38.2	16.4	4.3	0.0	12.1	11.1	16.8
9	US-314 (NCH)	9.0	8.2	8.3	9.0	7.0	9.0	8.6	38.1	20.4	5.2	25.9	18.3	2.5	8.7	10.8	11.7	12.0
10	29692	8.4	4.8	4.8	9.0	9.0	9.0	6.6	28.6	26.1	8.1	31.5	15.6	10.2	12.7	7.9	11.8	11.3
11	29693	8.6	6.2	8.0	7.9	9.0	8.3	9.0	42.9	23.3	6.3	21.1	15.1	14.6	10.1	11.4	12.2	8.7
12	29694	8.3	7.0	6.3	8.1	5.0	9.0	8.0	61.9	22.2	5.2	28.0	9.3	12.8	13.2	11.7	12.0	8.5
13	CO-51 (NCV)	9.0	8.0	8.3	7.0	9.0	6.8	7.0	38.1	24.0	7.9	24.1	7.4	7.7	3.4	8.5	11.8	11.8
14	29695	8.2	7.8	5.2	6.1	9.0	9.0	7.2	42.9	31.3	2.6	16.1	26.5	26.1	6.3	12.8	12.3	9.3
15	29696	8.7	7.0	8.1	9.0	7.0	9.0	5.8	47.6	25.6	4.6	15.9	6.9	6.5	1.7	7.5	7.3	13.1
16	29697	9.0	8.6	8.0	9.0	9.0	9.0	8.8	14.3	24.0	4.9	36.2	26.9	19.0	7.6	13.1	17.3	8.4
17	29698	9.0	9.0	8.1	5.8	9.0	9.0	8.4	57.1	28.2	4.1	31.3	20.3	6.0	1.6	11.8	12.0	7.1
18	29699	9.0	8.4	6.0	9.0	9.0	9.0	5.8	57.1	19.0	5.4	42.1	15.9	22.4	8.9	10.5	12.2	8.4
19	29700	8.4	6.8	7.6	9.0	9.0	9.0	5.4	57.1	23.3	4.4	35.9	14.9	8.6	3.2	7.9	11.7	17.0
20	29701	9.0	7.0	8.0	9.0	9.0	8.5	8.8	47.6	22.4	5.6	4.8	3.3	15.4	6.1	10.6	16.4	9.3
21	29702	7.4	8.8	8.5	7.4	5.0	9.0	7.8	52.4	27.3	10.3	10.0	12.5	4.3	3.2	12.6	13.1	10.1
22	29703	9.0	7.0	8.0	7.5	9.0	8.7	8.4	57.1	24.0	6.8	8.0	8.2	14.3	5.8	10.6	12.6	15.3
23	29704	9.0	6.2	8.0	4.1	9.0	8.2	6.2	57.1	23.6	6.6	34.9	10.4	11.5	2.6	8.2	12.0	14.7
24	29705	6.2	6.8	3.8	7.9	5.0	8.8	6.4	66.7	21.6	12.0	21.6	21.7	19.2	7.3	13.7	11.7	12.1
25	29706	9.0	5.0	8.1	7.8	7.0	8.3	8.8	57.1	24.0	5.1	29.8	26.0	7.0	4.3	14.0	11.0	14.2

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against insect pests (NHSN) Kharif 2021 contd...

Entry No.	IET No.	Brown Planthopper					WBPH		GMB5	SBDH	Stem Borer White ears					LF	WM	CW
		IIRR	CBT	LDN	PNT	MND	IIRR	CBT	PTB	PNT	GGT	PTB	PNT	NWG	CHN	PTB	PTB	PTB
		Greenhouse Reaction							50DT	47DT	110DT	50DT	110DT	Pr.H	Pr.H	50DT	30DT	30DT
		Damage Score							%DP	%DH	%WE	%WE	%WE/10h	% WE	% Damaged Leaves			
26	Rasi (LCV)	9.0	8.8	4.3	NG	9.0	6.8	9.0	33.3	23.6	3.7	29.7	3.3	13.0	13.8	10.0	7.6	4.9
27	29707	7.1	8.3	8.5	NG	9.0	6.4	8.2	47.6	22.0	5.1	32.7	19.2	13.5	15.6	10.2	10.2	15.5
28	29708	7.9	8.2	7.9	9.0	9.0	5.4	7.2	33.3	25.5	3.6	26.1	9.5	7.7	17.5	9.4	12.6	8.5
29	29709	6.1	7.4	8.1	9.0	5.0	8.4	5.6	38.1	25.2	7.1	26.7	15.3	15.1	8.2	9.3	12.3	11.3
30	29710	7.3	6.8	7.9	9.0	9.0	7.9	8.6	33.3	28.4	4.8	45.2	14.3	27.3	11.9	7.9	18.3	15.3
31	29711	6.8	NG	7.9	NG	NG	8.8	NG	NG	NG	3.1	NG	NG	27.1	NG	NG	NG	NG
32	29712	9.0	2.7	8.1	9.0	9.0	9.0	3.0	52.4	28.1	10.3	6.7	9.2	4.9	5.5	11.2	11.8	7.3
33	US-312 (NCH)	NG	3.8	8.3	9.0	9.0	NG	7.4	66.7	24.8	22.5	12.7	5.7	7.0	2.5	13.2	5.2	18.0
34	29713	9.0	NG	NG	9.0	9.0	9.0	NG	NG	NG	4.3	NG	NG	22.9	2.8	NG	NG	NG
35	29714	8.5	2.4	3.8	5.4	5.0	9.0	2.8	42.9	24.8	22.1	4.3	10.3	17.9	4.9	8.5	8.9	13.0
36	29715	NG	NG	NG	8.7	5.0	NG	NG	NG	NG	4.5	NG	NG	22.0	0.0	NG	NG	NG
37	29716	9.0	7.8	8.3	8.9	7.0	9.0	8.4	23.8	19.6	1.7	16.1	13.9	13.0	18.3	12.3	11.4	12.2
38	Gontra Bidhan-3(NCV)	7.4	4.8	8.0	9.0	9.0	9.0	5.4	28.6	27.0	4.7	10.7	15.3	9.8	8.2	7.6	11.6	17.2
39	29717	8.5	5.6	8.1	9.0	9.0	9.0	5.5	66.7	29.2	8.9	14.8	10.0	21.9	18.0	10.0	12.4	16.8
40	29718	8.7	6.2	8.0	9.0	7.0	5.2	5.4	38.1	21.3	19.0	7.1	13.5	9.8	19.4	10.2	7.7	18.5
41	29719	9.0	6.1	8.3	9.0	9.0	6.4	4.2	28.6	25.2	5.3	33.9	23.0	8.2	7.7	11.9	12.9	16.4
42	29720	9.0	5.8	8.3	9.0	7.0	8.4	5.0	28.6	27.5	6.8	12.3	14.1	17.4	19.2	3.5	18.8	12.8
43	MTU-1010 (RCV)	9.0	7.8	3.5	9.0	9.0	9.0	5.0	57.1	26.3	10.3	35.7	21.2	15.2	17.9	6.1	15.4	18.3
44	29721	9.0	7.4	5.9	7.4	9.0	9.0	5.4	19.0	23.0	6.4	0.0	8.7	22.8	21.7	12.4	9.8	11.9
45	29722	9.0	5.0	8.1	4.2	5.0	9.0	3.2	76.2	18.2	3.1	31.3	16.3	15.7	18.1	8.3	17.1	12.2
46	29723	9.0	5.2	7.9	8.4	9.0	9.0	5.2	61.9	20.4	4.2	33.3	20.0	25.0	16.3	12.9	10.7	23.3
47	29724	9.0	3.0	7.8	7.4	9.0	8.8	4.8	100.0	22.0	4.0	7.1	16.7	12.5	9.5	12.9	12.3	18.8
48	29725	9.0	8.8	7.9	5.3	9.0	8.6	4.2	52.4	17.8	6.1	22.9	20.9	16.7	10.9	20.5	1.7	22.5
49	29726	9.0	9.0	8.3	8.5	9.0	6.4	6.6	28.6	25.4	7.7	28.6	18.1	6.0	19.7	16.2	12.1	16.0
50	29727	9.0	8.0	8.5	9.0	9.0	7.3	5.4	42.9	29.6	4.6	36.7	9.1	13.7	15.4	13.2	7.7	22.2

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against insect pests (NHSN) Kharif 2021 contd...

Entry No.	IET No.	Brown Planthopper					WBPH		GMB5	SBDH	Stem Borer White ears					LF	WM	CW
		IIRR	CBT	LDN	PNT	MND	IIRR	CBT	PTB	PNT	GGT	PTB	PNT	NWG	CHN	PTB	PTB	PTB
		Greenhouse Reaction							50DT	47DT	110DT	50DT	110DT	Pr.H	Pr.H	50DT	30DT	30DT
		Damage Score							%DP	%DH	%WE	%WE	%WE/10h	% WE	% Damaged Leaves			
51	29728	7.2	7.6	8.5	9.0	9.0	7.3	5.8	38.1	25.0	10.1	18.8	11.5	19.6	22.2	7.7	9.3	6.9
52	29729	7.9	6.0	8.3	9.0	9.0	8.2	5.8	19.1	29.1	6.3	4.2	14.1	17.0	16.1	9.9	9.1	18.2
53	29730	8.6	9.0	8.1	9.0	9.0	7.3	8.2	14.3	23.6	3.7	0.0	18.5	28.3	17.7	10.0	14.3	16.0
54	29731	9.0	8.2	7.9	9.0	7.0	8.6	3.3	2.7	22.6	10.3	57.9	26.5	10.2	8.1	12.5	17.5	17.5
55	29732	8.5	5.4	8.0	9.0	9.0	5.7	3.0	14.3	19.4	5.3	12.2	27.6	9.6	8.1	12.4	9.4	23.0
56	29733	9.0	8.6	7.9	9.0	9.0	7.4	8.6	23.8	25.6	8.6	28.9	19.0	28.0	15.5	12.3	13.9	16.5
57	29734	9.0	5.5	8.1	9.0	9.0	6.3	5.0	23.8	20.4	6.2	22.5	14.3	9.3	10.8	11.0	14.9	14.9
58	Varadhan (LCV)	9.0	8.6	8.1	9.0	9.0	6.1	8.1	33.3	25.8	8.8	36.6	22.1	10.0	12.9	12.1	14.6	5.7
59	29735	9.0	9.0	6.3	9.0	9.0	9.0	7.5	28.6	20.7	10.7	40.0	11.3	6.5	11.8	10.0	16.6	6.6
60	29736	9.0	3.0	8.1	9.0	7.0	6.3	5.4	42.9	21.9	4.9	9.5	23.2	10.2	17.9	9.7	NG	NG
61	29737	8.3	6.6	8.0	8.6	5.0	7.5	5.2	28.6	28.1	6.8	19.4	18.9	25.5	11.8	10.4	10.5	10.5
62	29738	7.0	7.4	8.0	8.6	5.0	7.2	4.8	38.1	29.5	3.7	6.8	7.1	14.6	10.4	9.3	12.3	15.5
63	29739	9.0	7.6	7.8	4.3	9.0	7.6	8.4	38.1	29.1	6.0	33.9	22.1	6.4	13.2	8.6	16.3	10.6
64	29740	9.0	2.8	7.2	8.4	7.0	9.0	4.2	14.3	19.9	6.8	31.9	12.8	6.0	14.7	7.2	11.4	8.3
65	29741	8.5	3.2	4.3	9.0	7.0	4.9	5.8	33.3	27.3	1.5	17.7	8.2	13.7	17.5	7.6	8.1	16.3
66	29742	9.0	7.4	7.7	9.0	9.0	6.9	7.7	38.1	26.7	4.5	12.9	4.9	13.8	16.4	12.7	7.0	13.6
67	Jaya (RCV)	9.0	4.8	8.1	NG	7.0	8.4	2.2	42.9	25.8	2.7	32.4	20.3	7.7	10.8	16.3	7.5	17.6
68	29743	2.1	2.4	2.5	9.0	1.0	9.0	3.0	42.9	28.1	3.7	0.0	9.2	13.8	8.8	9.7	7.7	12.4
69	29744	9.0	6.9	6.1	9.0	7.0	5.5	6.4	23.8	25.9	10.8	20.9	20.0	15.4	14.9	7.0	9.3	7.0
70	29745	8.6	3.0	5.7	9.0	7.0	6.6	6.8	28.6	27.0	2.2	30.2	0.0	8.3	10.6	8.7	11.2	11.8
71	29746	8.0	8.8	8.0	9.0	9.0	5.0	3.8	38.1	24.4	7.2	0.0	5.6	9.8	6.8	4.7	7.7	9.8
72	HRI-174 (NCH)	7.8	8.4	3.9	9.0	9.0	5.1	7.0	42.9	23.8	1.2	8.8	7.6	8.9	10.6	10.6	11.1	8.3
73	28999	9.0	8.6	3.9	9.0	9.0	8.1	3.0	42.9	24.4	1.6	5.9	13.4	20.4	5.1	12.8	8.1	12.4
74	29747	9.0	4.4	3.3	9.0	9.0	9.0	2.0	42.9	20.0	2.6	6.3	6.5	13.2	11.7	9.2	8.6	12.9
75	29748	9.0	5.4	3.8	9.0	9.0	5.8	2.6	42.9	22.5	7.5	20.8	12.3	7.1	6.1	10.0	12.1	10.8

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against insect pests (NHSN) Kharif 2021 contd...

Entry No.	IET No.	Brown Planthopper					WBPH		GMB5	SBDH	Stem Borer White ears					LF	WM	CW
		IIRR	CBT	LDN	PNT	MND	IIRR	CBT	PTB	PNT	GGT	PTB	PNT	NWG	CHN	PTB	PTB	PTB
		Greenhouse Reaction							50DT	47DT	110DT	50DT	110DT	Pr.H	Pr.H	50DT	30DT	30DT
		Damage Score							%DP	%DH	%WE	%WE	%WE/10h	% WE	% Damaged Leaves			
76	DRR Dhan-38 (LCV)	9.0	9.0	7.9	NG	9.0	8.4	8.8	23.8	27.5	6.8	35.9	20.3	8.5	4.5	9.2	8.5	11.7
77	29749	2.3	3.0	2.5	NG	3.0	8.6	4.8	38.1	30.3	5.1	6.3	12.7	9.6	12.5	9.4	17.8	12.7
78	29750	0.9	3.8	2.6	8.6	3.0	9.0	5.0	23.8	27.1	4.3	8.9	18.2	14.9	10.3	19.6	12.4	10.5
79	28P67 (OBCH-1)	8.3	8.2	6.2	9.0	9.0	6.1	5.0	33.3	24.5	3.8	14.0	12.3	14.0	14.5	13.8	8.2	14.4
80	29751	8.3	5.2	4.1	9.0	7.0	7.5	3.2	23.8	25.0	5.3	3.0	21.5	23.4	15.6	6.8	9.5	9.9
81	29752	8.0	9.0	7.9	9.0	9.0	9.0	8.8	47.6	25.9	16.7	0.0	2.5	16.7	7.8	5.9	11.9	12.3
82	NDR-359 (NCV)	2.6	8.9	3.5	9.0	9.0	9.0	7.8	28.6	27.7	6.0	18.2	25.0	22.6	12.5	12.6	11.7	11.3
83	29753	3.7	9.0	7.6	NG	9.0	9.0	7.6	19.0	26.8	20.6	29.1	17.8	13.6	16.9	9.0	9.2	11.2
84	Bio-799 (OBCH-2)	2.0	7.8	7.5	NG	7.0	9.0	5.2	28.6	18.5	27.3	8.5	6.1	4.3	17.2	7.2	11.8	7.3
85	29754	6.2	8.6	8.0	7.4	9.0	9.0	6.8	28.6	27.3	9.3	28.3	15.6	6.3	3.4	15.0	10.3	10.7
86	29755	7.5	9.0	8.1	7.1	9.0	9.0	9.0	33.3	21.1	7.5	1.2	6.6	11.6	7.2	12.3	12.6	7.6
87	29756	8.3	8.0	8.1	7.4	9.0	9.0	5.2	33.3	25.0	0.0	21.3	10.6	21.6	11.0	13.6	11.9	16.4
88	27P63 (NCH-2)	8.6	8.2	7.4	5.7	9.0	9.0	9.0	14.3	18.2	18.2	17.0	15.7	13.7	6.8	4.5	13.9	6.1
89	29757	3.4	7.4	8.1	7.1	7.0	6.7	6.0	14.3	23.6	13.2	11.1	31.7	11.5	14.0	10.0	15.4	9.3
90	29758	8.3	7.8	7.9	8.4	9.0	5.4	6.4	38.1	20.7	3.7	10.6	10.3	20.4	2.4	9.4	9.3	12.7
91	WGL-14 (NCV-1)	8.2	8.2	7.9	8.1	7.0	7.2	6.8	28.6	28.6	24.0	7.3	4.9	14.8	10.4	9.8	10.6	9.5
92	29759	7.6	8.4	3.2	NG	5.0	8.3	6.6	38.1	22.8	7.5	18.2	8.2	14.3	5.9	8.6	9.2	8.5
93	29760	7.3	7.4	7.4	8.6	7.0	5.4	8.4	33.3	26.7	6.4	20.3	6.7	21.7	3.8	12.2	10.0	10.5
94	JKRH-3333 (NCH-1)	NG	NG	8.1	8.8	9.0	NG	NG	50.0	NG	19.3	NT	NG	15.2	6.3	19.1	10.0	10.0
95	29761	8.8	8.0	8.2	9.0	7.0	8.1	9.0	33.3	25.2	11.3	4.2	10.5	14.3	0.9	10.4	12.0	11.4
96	29762	8.3	9.0	7.7	9.0	9.0	8.3	9.0	33.3	22.9	15.6	14.9	19.5	12.1	8.7	11.2	12.2	10.4
97	ADT-49 (RCV)	9.0	9.0	7.8	9.0	9.0	7.4	9.0	23.8	18.8	13.3	6.6	19.2	17.9	6.0	6.6	9.1	9.1
98	29763	8.1	8.9	7.6	NG	9.0	6.0	7.0	38.1	18.3	14.8	0.0	8.9	7.7	7.8	9.1	16.8	12.3
99	BPT-5204 (NCV-2)	7.3	8.0	8.2	7.3	9.0	9.0	9.0	23.8	16.3	19.5	0.0	12.3	15.1	1.7	15.4	9.9	14.2
100	29764	3.1	8.4	8.3	7.8	9.0	7.2	5.2	33.3	15.7	10.3	1.3	8.2	19.2	3.5	10.9	9.0	7.2

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against insect pests (NHSN) Kharif 2021 contd...

Entry No.	IET No.	Brown Planthopper					WBPH		GMB5	SBDH	Stem Borer White ears					LF	WM	CW
		IIRR	CBT	LDN	PNT	MND	IIRR	CBT	PTB	PNT	GGT	PTB	PNT	NWG	CHN	PTB	PTB	PTB
		Greenhouse Reaction							50DT	47DT	110DT	50DT	110DT	Pr.H	Pr.H	50DT	30DT	30DT
		Damage Score							%DP	%DH	%WE	%WE	%WE/10h	% WE		% Damaged Leaves		
101	IR-64	5.3	5.0	8.3	9.0	7.0	6.1	5.4	19.0	20.3	16.0	25.0	19.7	25.9	14.8	8.0	14.4	12.2
102	RASI	7.7	5.8	8.1	NG	9.0	8.5	8.8	33.3	19.0	13.0	12.0	14.3	26.2	6.7	9.8	11.5	11.9
103	TETEP	9.0	5.4	8.6	NG	9.0	9.0	6.4	23.8	18.9	24.4	8.9	6.7	13.5	14.2	7.2	14.5	16.5
104	CO-39	7.8	8.0	7.9	9.0	9.0	9.0	5.0	28.6	20.5	14.5	40.0	19.2	19.5	5.1	9.6	8.7	10.7
105	CH-45	9.0	8.8	8.8	9.0	9.0	9.0	9.0	38.1	23.3	10.7	16.7	15.6	17.0	1.7	6.5	8.9	10.1
106	Benibhog	9.0	8.6	8.3	NG	9.0	9.0	8.8	42.9	21.7	20.7	27.3	8.5	13.5	5.9	5.4	9.8	6.8
107	Ajaya	8.6	6.8	5.6	9.0	7.0	9.0	9.0	14.3	20.0	4.1	35.6	9.3	15.7	11.4	11.1	10.8	6.7
108	RP Bio 226	9.0	7.8	7.7	9.0	9.0	9.0	6.0	23.8	23.8	4.3	11.8	10.0	10.0	0.0	12.5	7.7	12.3
109	Swarnadhan	5.6	5.0	6.0	9.0	7.0	7.4	8.0	4.8	19.1	9.5	13.5	12.5	23.1	10.2	5.9	15.7	14.1
110	IR 50	7.8	7.2	7.8	9.0	9.0	9.0	5.0	19.0	16.4	3.3	29.8	10.6	12.3	1.7	12.8	10.4	12.4
111	Vikramarya	6.1	3.0	8.1	9.0	7.0	9.0	4.2	9.5	21.2	4.3	6.1	20.5	20.3	2.6	9.3	18.4	12.1
112	Nidhi	7.9	5.0	6.2	NG	9.0	9.0	8.2	23.8	19.6	3.8	35.6	31.5	22.0	10.9	11.0	11.7	11.0
113	Abhaya	6.8	8.2	7.9	8.8	5.0	9.0	9.0	23.8	20.8	4.2	40.5	17.1	11.9	4.8	8.0	22.1	13.0
114	Aganni	9.0	3.2	8.1	9.0	7.0	9.0	5.2	23.8	24.8	16.7	4.1	14.5	12.0	9.5	10.1	10.0	11.7
115	Kavya	8.3	8.8	8.0	9.0	9.0	9.0	8.8	19.0	20.2	3.5	5.7	38.7	12.5	13.0	13.4	10.6	14.8
116	MO 1	8.2	4.8	3.2	9.0	7.0	1.6	5.2	23.8	25.0	9.5	7.0	27.6	9.5	10.3	6.5	10.3	9.7
117	PTB 33	1.4	3.0	2.6	7.4	3.0	4.4	3.0	14.3	18.2	14.1	0.0	32.3	12.1	6.5	8.3	14.2	8.1
118	Pusa Basmati 1	8.1	6.4	7.9	7.3	9.0	9.0	8.8	38.1	25.0	18.2	5.4	27.5	15.5	11.9	19.4	13.4	14.8
119	RP 2068-18-3-5	3.9	8.8	2.6	9.0	3.0	9.0	5.0	19.0	30.7	4.8	0.0	17.2	14.5	0.0	6.8	10.5	13.4
120	Suraksha	9.0	9.0	8.3	9.0	9.0	9.0	5.0	33.3	14.8	10.2	7.2	8.9	28.0	4.3	6.5	7.2	11.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

Reaction of entries against insect pests (NHSN) Kharif 2021 contd...

Entry No.	IET No.	Brown Planthopper					WBPH		GMB5	SBDH	Stem Borer White ears						LF	WM	CW
		IIRR	CBT	LDN	PNT	MND	IIRR	CBT	PTB	PNT	GGT	PTB	PNT	NWG	CHN	PTB	PTB	PTB	
		Greenhouse Reaction								50DT	47DT	110DT	50DT	110DT	Pr.H	Pr.H	50DT	30DT	30DT
		Damage Score								%DP	%DH	%WE	%WE	%WE/10h	% WE	% Damaged Leaves			
121	TN1	9.0	8.8	8.0	9.0	9.0	9.0	9.0	33.3	24.8	8.6	18.0	13.3	26.8	5.0	6.9	12.2	8.6	
122	W 1263	8.5	5.0	7.5	8.6	9.0	9.0	8.2	4.8	17.9	9.5	3.5	11.0	21.3	1.6	6.0	10.7	13.0	
123	PTB 33		2.2					3.0											
124	TN1		9.0					8.8											
125	GR 11												25.9						
Total Tested		119	118	120	107	121	119	118	119	118	122	118	118	122	121	119	118	118	
Ave. damage in TN1		9.0	8.8	8.0	9.0	9.0	9.0	9.0	33.3	24.8	8.6	18.0	13.3	26.8	5.0	6.9	12.2	8.6	
Promising level		3	3	3	3	3	3	3	10	10	0	0	0	5	0	0	0	0	
No. promising		6	10	5	0	5	1	9	4	0	1	9	1	7	4	0	0	0	

Dead heart damage

In SBWE damage at Pantnagar entry with - shaded portion in green is DH%

Please consider the values \leq promising level as promising

NRRI-NATIONAL SCREENING NURSERY - 1 (NRRI-NSN-1) Kharif 2021

Reaction of entries against insect pests

SI.NO	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV	GNV	JDP	SKL	MSD	NWG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH	GM	GM	GM	SBWE	SBWE
		GH	GH	GH	GH	60DT	GH	60DT	32DT	73DT	50DT	83DT	100DT
		DS	DS	DS	DS	No./10h	DS	No./10h	% SS	% SS	% SS	% WE	% WE
1	28241	7.5	NG	7.9	8.4	88	9.0	102	6.3	29.7	42.1	7.8	2.1
2	28248	7.8	7.0	8.0	6.3	102	8.8	125	8.3	40.5	47.0	10.0	4.7
3	Shabhagidhan (NC)	8.0	7.0	8.4	9.0	112	7.2	132	14.7	29.1	50.8	14.8	2.2
4	27523	9.0	5.0	8.1	6.2	134	7.8	165	7.5	40.7	39.0	24.2	7.0
5	29054	8.5	3.0	8.3	7.6	156	8.8	178	25.0	27.5	51.1	4.9	9.8
6	29036	9.0	5.0	9.0	9.0	176	9.0	201	27.8	30.4	41.7	7.9	4.5
7	29039	8.2	5.0	8.1	9.0	135	9.0	156	14.7	20.0	49.2	9.6	16.7
8	29047	8.1	9.0	8.1	5.4	154	7.7	175	7.9	24.1	58.3	2.8	15.6
9	29048	7.5	7.0	7.9	8.5	201	6.9	289	11.8	28.8	48.5	3.9	16.0
10	29060	9.0	5.0	8.4	6.8	189	9.0	301	16.7	28.9	46.0	12.3	11.8
11	29063	9.0	3.0	7.7	9.0	134	9.0	156	35.3	11.9	42.9	8.3	9.6
12	29038	7.2	5.0	7.6	9.0	143	8.5	176	13.9	17.9	52.3	5.3	6.5
13	29044	8.5	5.0	8.0	9.0	112	9.0	134	25.8	31.3	52.3	1.4	11.6
14	Anjali	8.8	5.0	7.9	8.5	132	8.7	145	31.3	10.8	54.7	8.5	11.8
15	29052	8.1	5.0	8.3	6.4	156	8.8	175	20.0	4.5	46.5	3.1	12.0
16	29046	8.5	5.0	7.9	5.3	176	8.8	201	42.9	35.1	54.8	1.7	5.0
17	29067	9.0	NG	7.6	7.0	186	9.0	212	25.0	0.0	28.4	13.0	23.8
18	29040	9.0	NG	8.2	5.7	112	9.0	135	26.3	37.1	51.4	10.9	10.6
19	Vandana (NC & RP)	8.8	7.0	8.3	9.0	98	7.5	102	23.5	34.2	55.2	3.7	14.3
20	28834 (R)	7.3	3.0	8.1	4.6	65	8.8	82	15.6	39.5	49.3	1.6	20.0
21	28836 (R)	7.8	9.0	8.1	8.5	112	8.5	123	16.7	37.2	45.0	6.2	10.4
22	28835 (R)	8.8	1.0	7.0	9.0	123	9.0	145	11.8	43.5	52.8	6.8	15.6
23	IR 64	8.3	5.0	8.4	9.0	135	8.2	165	22.2	26.9	46.8	8.2	11.9
24	30437	9.0	9.0	8.0	9.0	56	8.8	75	6.3	20.8	45.3	14.1	6.4
25	30438	9.0	7.0	8.4	9.0	123	9.0	145	19.4	24.7	47.7	2.7	6.7

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-1 Kharif 2021 Reaction of entries against insect pests, Contd...

SI.NO	IET NO	CBT	MND	LDN	PNT	GNV		CBT	GNV		GNV	JDP	SKL		MSD	NWG
		BPH	BPH	BPH	BPH	BPH		WBPH	WBPH		GM	GM	GM		SBWE	SBWE
		GH	GH	GH	GH	60 DT		GH	60 DT		32 DT	73 DT	50 DT		83 DT	100 DT
		DS	DS	DS	DS	No./10h		DS	No./10h		% SS	% SS	% SS		% WE	% WE
26	28311	8.5	9.0	7.7	9.0	135		8.0	165		3.6	20.7	47.4		NG	17.4
27	28296	7.2	NG	7.6	9.0	85		9.0	102		28.6	68.2	47.1		0.0	15.6
28	28299	8.5	NG	8.0	9.0	85		7.0	98		23.5	41.1	53.2		2.5	17.4
29	28313	8.8	NG	7.7	9.0	86		7.2	102		17.9	16.7	57.2		11.9	14.9
30	CR Dhan 506	9.0	7.0	7.9	9.0	145		7.5	174		18.8	25.0	45.8		NG	17.3
31	28291	9.0	NG	8.0	9.0	156		8.5	172		11.8	31.0	NG		2.9	14.9
32	28315	8.8	7.0	7.6	9.0	89		8.0	98		7.1	40.0	37.9		19.4	12.2
33	29114	8.5	7.0	7.7	8.6	176		8.8	201		15.6	36.7	54.3		9.3	15.9
34	29132	9.0	7.0	8.7	8.4	134		9.0	165		8.8	21.0	47.8		16.4	15.0
35	29115	9.0	NG	8.0	8.3	176		9.0	201		17.9	35.1	51.6		5.6	17.8
36	29121	8.5	NG	8.4	8.3	186		7.5	212		9.4	30.3	41.9		NG	19.2
37	29122	5.0	9.0	7.6	5.9	201		7.6	301		11.8	29.3	64.2		15.3	22.0
38	29135	8.8	7.0	8.3	5.3	154		8.0	176		22.2	12.2	57.0		NG	26.4
39	29069	7.8	5.0	7.7	9.0	145		3.0	168		26.3	35.3	56.7		0.0	17.0
40	Swarna (RP)	7.5	9.0	7.9	9.0	165		5.0	189		37.5	25.0	53.9		2.7	19.1
41	Pusa Basmati 1 (RP)	8.8	9.0	7.7	9.0	176		8.2	201		23.5	21.1	54.7		5.2	28.1
42	28787	8.0	9.0	8.7	9.0	89		7.5	132		16.1	28.8	62.0		2.9	23.2
43	IR 64	7.0	7.0	8.1	9.0	112		9.0	135		22.2	15.0	55.8		8.3	14.6
44	28788	7.8	7.0	8.4	9.0	189		8.2	201		29.4	22.8	45.4		5.3	18.9
45	28032	8.0	3.0	3.3	9.0	132		8.5	156		13.9	20.8	52.5		9.0	7.7
46	28033	9.0	NG	7.7	9.0	134		7.5	168		18.8	25.5	50.0		7.6	5.5
47	Nagina 22	5.2	9.0	8.2	8.5	185		5.0	201		20.6	4.3	37.7		0.0	7.7
48	28834 (R)	9.0	5.0	8.3	8.4	176		8.1	198		27.8	21.6	50.3		0.0	6.3
49	Vandana (RP)	3.0	5.0	7.3	9.0	135		5.0	146		36.8	32.6	52.7		5.4	10.7
50	28836 (R)	8.0	7.0	8.3	9.0	145		8.6	176		25.8	4.3	48.9		0.0	3.4

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-1 Kharif 2021 Reaction of entries against insect pests, Contd...

SI.NO	IET NO	CBT	MND	LDN	PNT	GNV		CBT	GNV		GNV	JDP	SKL		MSD	NWG
		BPH	BPH	BPH	BPH	BPH		WBPH	WBPH		GM	GM	GM		SBWE	SBWE
		GH	GH	GH	GH	60 DT		GH	60 DT		32 DT	73 DT	50 DT		83 DT	100 DT
		DS	DS	DS	DS	No./10h		DS	No./10h		% SS	% SS	% SS		% WE	% WE
51	28835 (R)	5.0	5.0	7.7	9.0	156		9.0	189		14.3	30.0	48.7		12.9	2.0
52	29024 (R)	9.0	9.0	8.2	9.0	89		8.1	102		11.1	13.0	51.8		20.0	4.5
53	MTU 1010	5.2	5.0	8.0	9.0	98		8.5	134		14.7	30.1	42.3		3.4	7.0
54	Anjali (RP)	8.0	7.0	8.6	7.9	156		8.5	198		9.4	31.6	44.0		14.7	3.9
55	30439	4.8	5.0	7.8	8.6	165		7.0	201		28.6	26.5	52.9		0.0	9.6
56	30302	8.6	9.0	8.0	4.0	89		9.0	102		15.6	5.3	0.0		4.1	20.0
57	WGL 14 (RP)	8.6	7.0	8.6	6.7	98		7.6	134		12.1	16.9	45.9		NG	18.6
58	30301	9.0	9.0	8.3	8.7	132		8.6	156		13.9	18.6	52.1		NG	6.9
59	Krishna Hamsa (RP)	7.0	NG	8.2	9.0	145		9.0	176		23.5	5.6	NG		6.7	3.8
60	30440	9.0	7.0	8.0	9.0	176		9.0	201		27.8	0.0	0.0		12.5	4.3
61	30287	9.0	5.0	8.2	9.0	186		7.0	212		35.3	56.1	39.2		5.9	13.5
62	Varalu (RP)	5.6	5.0	8.7	9.0	176		9.0	201		14.3	0.0	0.0		4.7	2.4
63	30288	6.8	3.0	8.2	9.0	201		5.0	312		11.1	39.8	37.0		9.3	34.5
64	30441	8.8	7.0	7.8	9.0	89		7.5	102		9.4	4.0	15.7		10.3	12.2
65	SahbhagiDhan (Check)	4.6	3.0	8.3	9.0	98		8.8	113		11.8	50.0	50.5		NG	2.6
66	26744 (R)	9.0	9.0	7.8	9.0	112		9.0	146		14.3	14.3	47.6		15.4	17.0
67	Pooja (RP)	4.6	5.0	8.2	9.0	132		9.0	168		22.2	1.9	47.1		NG	8.9
68	29031	7.0	5.0	8.3	9.0	145		9.0	165		29.4	24.0	36.5		20.6	11.4
69	29026	5.2	5.0	7.8	9.0	89		8.7	102		14.7	25.4	38.0		13.9	10.4
70	Varshadhan (RP)	3.0	5.0	7.9	4.7	112		8.2	135		28.6	30.9	33.5		4.9	2.3
71	29032	6.0	9.0	8.4	9.0	123		9.0	198		31.3	16.7	35.4		2.4	5.1
72	Gayatri (RP)	9.0	9.0	8.3	9.0	176		8.9	213		16.7	21.6	39.7		7.1	6.4
73	30409	7.2	NG	8.0	9.0	134		8.8	168		14.3	7.6	37.5		NG	4.7
74	Swarna Sub 1 (DP)	6.4	5.0	7.8	8.6	156		9.0	176		16.1	30.0	44.4		NG	19.1
75	30408	5.0	7.0	7.9	9.0	146		9.0	186		30.8	5.6	38.0		NG	13.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-1 Kharif 2021 Reaction of entries against insect pests, Contd...

SI.NO	IET NO	CBT	MND	LDN	PNT	GNV		CBT	GNV		GNV	JDP	SKL		MSD	NWG
		BPH	BPH	BPH	BPH	BPH		WBPH	WBPH		GM	GM	GM		SBWE	SBWE
		GH	GH	GH	GH	60 DT		GH	60 DT		32 DT	73 DT	50 DT		83 DT	100 DT
		DS	DS	DS	DS	No./10h		DS	No./10h		% SS	% SS	% SS		% WE	% WE
76	30410	5.0	NG	8.0	9.0	89		7.5	112		32.3	5.7	46.8		10.3	7.4
77	Sarala (RP)	7.2	7.0	7.8	9.0	201		8.1	221		48.0	3.8	35.1		11.1	6.6
78	30411	6.2	1.0	7.3	9.0	221		6.0	289		13.9	30.2	42.2		3.6	28.6
79	Cihrang(RP)	3.0	NG	8.6	9.0	145		5.0	176		25.8	4.0	40.4		6.0	24.4
80	Swarna	4.8	NG	8.1	9.0	134		6.0	165		18.8	23.0	47.1		10.3	16.0
81	28281	7.2	5.0	8.2	9.0	165		5.2	196		10.5	11.4	46.1		0.0	6.8
82	27547	5.2	9.0	8.1	9.0	175		4.0	212		11.1	45.7	NG		16.2	11.8
83	28276 (R)	NG	NG	8.4	8.8	65		NG	75		17.9	29.7	38.0		5.1	10.0
84	27538	6.8	7.0	8.2	8.1	102		7.0	132		19.2	17.4	42.7		13.2	6.3
85	29100	3.0	3.0	7.9	8.7	93		2.0	146		17.6	27.0	46.8		8.1	28.8
86	Swarna Sub 1 (NC)	7.6	5.0	NG	NG	135		9.0	168		29.4	5.8	48.0		23.1	9.6
87	Pooja (RP)	7.4	7.0	7.8	5.1	176		3.4	201		25.0	1.6	33.2		11.1	17.5
88	26744 (R)	8.2	7.0	8.5	8.3	165		8.4	186		28.6	22.8	38.3		6.7	12.8
89	29031	9.0	3.0	7.8	6.9	198		9.0	234		14.7	17.3	35.8		0.0	6.5
90	29026	9.0	NG	8.4	8.3	134		9.0	167		12.9	16.9	24.7		NG	8.9
91	29032	9.0	7.0	8.4	9.0	168		8.2	186		14.3	13.0	21.6		NG	4.2
92	VarshaDhan (RP)	8.8	7.0	7.3	9.0	86		8.8	102		16.7	8.8	27.1		NG	6.8
93	30408	8.2	9.0	8.4	9.0	94		5.0	113		20.6	14.0	33.5		NG	11.1
94	30409	NG	NG	8.0	9.0	112		NG	156		32.3	5.4	26.3		NG	6.7
95	30410	NG	NG	7.9	9.0	134		NG	173		28.6	12.3	27.1		NG	5.8
96	Gayatri (RP)	9.0	9.0	8.5	9.0	156		5.4	189		25.0	31.4	28.9		NG	5.0
97	30411	4.9	7.0	7.8	9.0	165		5.0	201		0.0	33.7	37.0		NG	11.8
98	Sarala (RP)	9.0	7.0	7.9	9.0	132		5.2	165		33.3	4.5	37.1		NG	10.7
99	Cihrang(RP)	7.0	3.0	3.5	8.5	68		3.0	101		14.7	0.0	26.1		NG	5.9
100	CR Dhan 801 (Yield check)	8.8	9.0	8.3	8.5	64		3.2	89		16.7	39.2	41.3		12.9	9.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-1 Kharif 2021 Reaction of entries against insect pests, Contd...

SI.NO	IET NO	CBT	MND	LDN	PNT	GNV		CBT	GNV		GNV	JDP	SKL		MSD	NWG
		BPH	BPH	BPH	BPH	BPH		WBPH	WBPH		GM	GM	GM		SBWE	SBWE
		GH	GH	GH	GH	60 DT		GH	60 DT		32 DT	73 DT	50 DT		83 DT	100 DT
		DS	DS	DS	DS	No./10h		DS	No./10h		% SS	% SS	% SS		% WE	% WE
101	Abhaya	7.0	7.0	NG	8.7	212		7.0	286		28.6	NG	NG		NG	NG
102	MO-1	3.5	5.0	3.7	8.7	154		5.0	176		26.7	NG	43.1		NG	27.0
103	Kavya	5.0	5.0	NG	7.3	134		7.0	157		32.3	NG	39.0		NG	NG
104	RP-20-68-18-3-5	2.0	3.0	3.0	9.0	167		3.0	189		14.7	NG	38.6		NG	NG
105	W1263	6.8	7.0	NG	9.0	174		7.0	201		0.0	0.0	0.0		NG	NG
106	TN-1	9.0	9.0	9.0	9.0	135		9.0	165		11.4	23.8	36.6		22.4	13.7
107	Surakshya	9.0	9.0	8.5	9.0	175		9.0	212		15.6	NG	41.9		NG	NG
108	PTB-33	2.0	1.0	3.0	6.3	86		3.0	102		21.4	0.0	28.9		NG	9.7
109	Pusabasmati	9.0	9.0	8.0	8.9	94		9.0	113		22.2	NG	35.8		NG	NG
110	Aganni	6.8	7.0	5.0	9.0	112		9.0	146		0.0	0.0	0.0		NG	NG
111	Salkathi	3.0	3.0	3.0	7.3	123		3.0	165		14.3	NG	24.6		NG	26.4
Total Tested		108	92	107	110	111		108	111		111	104	107		80	104
Ave.damage in the trial		7.4	6.2	7.7	8.3	137		7.6	167		19.4	22.1	41.8		8.2	12.1
Ave. damage in TN1		9.0	9.0	9.0	9	135		9	165		11.4	23.8	36.6		25.0	13.7
Promising level		3.0	3	3.5	3	10		6	0		0	0	10		5	5
No. promising		6	13	5	0	0		3	10		3	7	5		27	17

NRRI-NATIONAL SCREENING NURSERY - 2 (NRRI-NSN-1) Kharif 2021

Reaction of entries against Insect pests

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
1	26741(R)	NG	NG	7.9	9.0	NG	NG	NG		NG	NG		NG		4.55
2	CR Dhan 500	9.0	9.0	7.7	9.0	98	4.8	102		12.0	5.9		20.3		7.2
3	28318	9.0	7.0	7.9	9.0	112	6.6	135		13.3	26.3		16.1		9.0
4	28319 (R)	NG	NG	7.3	5.5	NG	NG	NG		NG	NG		NG		10.5
5	CR Dhan 502	9.0	9.0	7.8	9.0	134	5.4	165		13.6	15.8		5.8		16.7
6	28320 (R)	8.2	5.0	7.9	9.0	185	8.4	201		8.0	22.2		1.3		35.6
7	30436	5.8	5.0	8.43	6.4	143	6.2	185		19.4	17.9		16.3		11.7
8	30310	8.0	NG	7.6	9.0	198	8.6	225		15.4	12.5		3.2		15.7
9	30311	NG	NG	8.1	9.0	156	NG	186		16.7	11.1		25.0		8.6
10	30312	3.0	9.0	7.6	6.5	65	3.0	113		9.4	15.8		1.8		21.1
11	30313	NG	7.0	7.7	9.0	76	NG	135		8.3	35.7		3.2		14.9
12	30314	8.2	9.0	8.3	9.0	78	8.0	112		4.5	14.7		9.5		26.1
13	30315	8.6	7.0	8.4	6.9	112	8.4	135		12.0	16.7		16.9		17.2
14	Shabhadhan (NC)	7.4	7.0	8.4	9.0	132	9.0	168		11.5	8.8		5.4		10.9
15	30316	8.9	NG	8.4	9.0	134	8.2	176		8.3	18.8		18.3		9.7
16	30317	3.2	7.0	7.3	7.7	65	3.0	98		13.3	28.6		12.4		7.9
17	30318	9.0	9.0	8.0	9.0	76	5.4	102		6.5	17.9		19.6		6.5
18	30319	9.0	7.0	8.4	7.3	102	8.2	135		11.1	18.8		10.3		4.9
19	30320	9.0	9.0	8.0	9.0	135	5.0	165		7.1	11.8		7.4		4.9
20	30321	8.0	9.0	8.7	7.5	75	3.6	97		13.8	27.8		8.6		5.7
21	30322	7.0	5.0	7.6	9.0	89	7.8	102		12.5	7.9		13.2		9.3
22	30323	7.8	7.0	8.1	7.7	76	6.4	113		8.0	7.1		11.1		10.2
23	Anjali	9.0	3.0	8.0	NG	102	9.0	135		7.7	25.0		2.7		11.3
24	30324	NG	NG	7.6	NG	135	NG	167		NG	13.2		NG		NG
25	30325	9.0	9.0	8.4	NG	146	7.0	186		11.1	13.8		2.6		15.5

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-2 Reaction of entries against Insect pests, Contd...

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
26	30326	4.8	5.0	8.1	7.0	164	3.6	198		7.7	19.4		3.2		19.4
27	30327	7.8	NG	7.7	8.8	176	3.0	186		4.2	25.0		10.8		11.7
28	30328	5.0	3.0	8.3	8.7	134	5.0	165		8.7	26.3		4.4		17.2
29	30329	5.0	NG	8.7	7.8	78	7.0	98		4.5	15.6		4.4		7.1
30	Vandana	4.6	7.0	8.0	8.4	65	6.0	85		9.5	21.4		4.1		6.7
31	30330	5.0	7.0	7.9	9.0	132	7.0	165		12.0	21.9		2.5		8.2
32	30331	5.0	9.0	7.3	9.0	102	7.2	132		15.4	14.7		2.6		7.1
33	30332	8.6	7.0	8.1	7.0	85	4.4	102		8.3	15.8		0.0		5.7
34	30333	6.2	9.0	7.3	8.7	78	5.6	89		19.2	22.2		6.6		6.8
35	30334	7.0	5.0	8.4	8.6	112	2.2	145		11.1	14.7		8.4		18.2
36	30335	8.8	7.0	8.0	8.5	176	6.0	198		7.1	25.0		4.8		6.0
37	30336	8.8	5.0	8.4	8.6	134	4.2	165		13.3	14.7		4.8		10.0
38	30337	8.6	9.0	8.7	7.8	134	4.4	145		16.1	16.7		4.4		12.2
39	30338	7.2	5.0	8.0	9.0	102	9.0	132		9.1	14.7		6.4		14.1
40	30339	9.0	5.0	8.1	9.0	86	3.0	98		4.2	31.3		5.3		11.3
41	30340	9.0	5.0	8.3	9.0	56	8.2	102		12.0	13.9		4.1		4.9
42	IR-64	3.0	3.0	8.7	9.0	132	5.0	134		7.7	21.4		2.7		12.0
43	30341	4.0	5.0	8.1	NG	124	9.0	165		17.9	23.3		3.8		5.3
44	30342	7.0	NG	8.3	NG	85	7.0	98		11.1	10.7		4.9		8.9
45	30343	3.6	NG	7.3	NG	86	6.0	102		13.8	31.3		4.0		14.3
46	30344	5.0	5.0	8.4	8.1	156	4.8	198		8.3	17.9		3.7		6.0
47	30345	5.8	NG	7.3	7.8	165	5.0	201		19.2	20.0		5.8		5.6
48	30346	4.2	7.0	7.7	6.8	132	5.2	165		11.1	22.9		8.1		17.3
49	30347	6.4	7.0	7.9	9.0	124	5.0	189		15.4	27.8		2.3		4.3
50	30348	5.8	9.0	7.7	9.0	86	5.8	102		20.8	15.6		4.5		0.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-2 Reaction of entries against Insect pests, Contd...

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
51	30349	8.6	5.0	8.0	9.0	94	5.2	112		8.7	21.4		3.3		2.6
52	30350	4.8	7.0	8.0	9.0	165	6.8	225		13.6	7.1		5.1		8.2
53	30351	4.4	3.0	7.9	9.0	82	4.6	102		3.7	27.8		12.4		15.7
54	30352	2.8	5.0	8.0	7.3	79	5.0	112		9.5	14.7		23.3		7.8
55	30353	7.0	7.0	8.7	9.0	98	8.8	135		17.4	21.4		20.0		10.0
56	30354	4.8	7.0	8.0	9.0	102	8.4	145		NG	19.4		NG		14.8
57	US-314 (Hybrid Check)	6.0	7.0	8.0	9.0	134	5.6	168		11.5	29.4		7.1		24.2
58	29111 (R)	5.2	9.0	7.3	9.0	71	5.0	98		16.7	10.7		7.1		23.0
59	CR Dhan 206	6.8	9.0	8.0	7.3	76	6.2	97		6.7	26.7		18.9		7.9
60	29116 (R)	6.6	9.0	8.0	9.0	86	5.8	102		9.7	25.0		14.9		9.6
61	29118 (R)	6.4	9.0	7.3	9.0	102	5.8	135		8.3	31.3		1.8		2.8
62	29119 (R)	NG	9.0	7.9	9.0	113	NG	168		14.8	17.9		15.9		3.9
63	29128 (R)	5.0	9.0	8.1	8.2	156	4.8	198		10.7	11.8		28.6		12.3
64	29129 (R)	7.8	9.0	7.9	9.0	145	8.0	200		6.9	15.6		23.3		8.3
65	29134 (R)	6.8	9.0	8.1	9.0	168	7.0	225		13.3	21.4		5.3		5.3
66	29137 (R)	5.6	9.0	7.9	9.0	189	6.8	234		9.7	22.9		6.3		20.8
67	30412	3.4	9.0	7.9	9.0	198	NG	268		NG	27.8		NG		8.5
68	30413	4.8	5.0	8.1	9.0	85	7.0	102		8.3	15.6		9.7		13.8
69	30414	5.0	7.0	8.7	8.6	112	8.8	135		12.0	13.2		21.0		28.3
70	30415	5.8	7.0	8.1	8.7	76	5.0	96		NG	21.4		NG		NG
71	30416	5.2	9.0	8.1	7.8	132	5.0	145		15.4	33.3		8.8		10.9
72	30417	NG	5.0	7.3	9.0	145	5.4	198		12.5	28.6		14.7		3.7
73	30418	5.2	9.0	8.1	7.2	198	4.8	256		8.0	16.7		4.6		33.9
74	30419	7.0	9.0	7.3	9.0	132	6.8	143		NG	18.8		NG		6.2
75	30420	7.2	9.0	7.6	9.0	124	6.6	165		4.5	14.3		23.1		6.8

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-2 Reaction of entries against Insect pests, Contd...

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
76	30421	NG	7.0	7.9	9.0	84	NG	102		13.0	20.6		17.7		8.2
77	30422	5.2	5.0	7.6	9.0	83	6.0	123		9.5	17.9		18.0		14.1
78	30423	3.6	9.0	8.1	7.0	112	5.2	156		8.3	33.3		6.3		2.7
79	30424	6.0	7.0	7.6	7.0	132	5.6	165		15.4	17.9		8.1		2.8
80	30425	2.8	7.0	3.3	9.0	98	4.6	198		13.0	16.7		4.9		15.6
81	30426	4.2	5.0	7.9	9.0	198	NG	202		14.8	35.7		7.8		NG
82	30427	4.0	5.0	8.4	7.0	123	8.2	165		10.3	16.7		9.1		11.9
83	30428	8.0	3.0	8.14	7.5	112	5.2	134		8.3	3.6		4.6		7.4
84	30429	3.8	7.0	8.00	8.5	164	4.5	189		12.0	33.3		13.7		4.2
85	30430	5.2	3.0	8.75	8.9	145	6.6	186		17.4	14.7		26.9		2.9
86	30431	8.0	5.0	8.50	7.9	85	7.6	98		25.0	15.8		21.3		5.6
87	30432	3.2	9.0	8.14	7.8	132	5.2	145		13.6	28.6		7.6		3.9
88	30433	6.4	5.0	8.14	8.6	102	8.2	134		18.5	13.3		19.6		3.1
89	30434	5.0	7.0	8.50	9.0	145	6	165		23.3	34.5		13.1		8.9
90	30435	3.8	9.0	8.25	8.5	86	4.2	98		9.4	13.3		9.7		5.2
91	30355	7.0	9.0	7.9	NG	198	6.4	238		13.3	12.5		8.7		14.3
92	30356	5.0	9.0	7.3	9.0	132	2.6	165		16.1	11.8		17.3		19.4
93	30357	7.0	9.0	7.3	9.0	86	NG	102		13.6	17.9		11.7		9.3
94	30358	8.0	7.0	7.0	9.0	56	7.2	85		9.5	31.3		13.4		16.4
95	30359	5.2	NG	7.6	9.0	112	6.8	137		13.6	14.7		19.1		5.6
96	30360	5.0	NG	7.6	9.0	143	5.2	168		14.8	21.4		16.0		10.7
97	30361	3.8	5.0	7.6	7.5	176	4.0	200		12.0	25.0		0.0		15.3
98	30362	7.0	NG	8.1	9.0	86	4.2	102		NG	25.0		NG		12.7
99	30363	3.2	9.0	8.1	9.0	112	NG	134		15.4	13.2		8.2		NG
100	30364	3.0	7.0	7.3	9.0	132	3.8	165		12.5	17.6		5.2		16.0
															Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-2 Reaction of entries against Insect pests, Contd...

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
101	30365	NG	7.0	8.4	9.0	145	5.0	186		17.2	31.3		5.9		18.2
102	Swarna sub1	NG	7.0	8.7	9.0	186	NG	201		13.3	17.9		1.4		2.9
103	30366	6.6	3.0	8.3	8.4	76	5.6	98		9.7	6.3		3.3		8.3
104	30367	5.0	5.0	8.0	8.7	65	6.2	76		6.3	17.9		5.0		5.3
105	30368	NG	9.0	7.0	9.0	112	5.2	134		12.5	20.0		20.8		9.0
106	30369	3.0	5.0	7.9	9.0	85	5.2	98		8.0	31.3		12.5		7.6
107	30370	7.2	7.0	8.3	9.0	168	5.8	196		11.5	14.7		19.6		14.3
108	30371	8.2	7.0	7.7	9.0	146	5.4	186		NG	16.7		NG		8.0
109	30372	5.4	7.0	8.14	9.0	132	NG	189		8.0	29.4		4.7		5.4
110	CR Dhan 801	NG	9.0	8.14	9.0	132	5.2	156		7.7	16.7		12.0		10.0
111	30373	4.6	7.0	NG	9.0	112	5.0	132		4.2	21.4		19.6		12.9
112	30374	6.8	NG	NG	9.0	72	7.2	86		4.3	3.1		10.4		20.0
113	30375	5.0	9.0	7.86	9.0	65	5.2	102		11.5	13.2		16.3		19.0
114	30376	5.6	NG	NG	9.0	76	7.0	124		13.3	8.3		19.2		14.7
115	30377	4.8	9.0	7.86	7.6	102	5.2	134		16.1	5.9		22.5		11.3
116	30378	3.0	9.0	8.14	9.0	134	5.0	165		12.5	17.9		6.6		4.1
117	30379	6.0	7.0	7.86	7.0	145	5.2	178		8.0	10.0		15.5		15.9
118	30380	3.6	5.0	7.57	9.0	186	NG	201		15.4	6.3		9.4		10.0
119	30381	9.0	7.0	8.43	9.0	78	9.0	102		11.1	13.9		3.0		6.7
120	30382	9.0	7.0	8.33	8.1	89	7.2	102		7.1	14.7		4.7		12.5
121	30383	6.8	9.0	8.14	8.6	98	6	134		16.7	11.4		7.6		20.6
122	30384	NG	5.0	7.86	8.5	123	NG	156		12.9	16.7		9.4		10.7
123	30385	NG	7.0	8.14	9.0	156	4.8	176		12.5	5.3		18.8		9.3
124	30386	NG	9.0	8.71	9.0	132	NG	165		7.7	7.1		18.2		10.3
125	30387	5.2	7.0	9.00	9.0	134	5.2	186		14.8	11.4		8.4		20.6

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-2 Reaction of entries against Insect pests, Contd...

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
126	30388	9.0	7.0	8.14	9.0	102	7.0	134		11.5	33.3		21.4		15.4
127	30389	2.8	5.0	8.43	9.0	186	5.4	201		13.3	4.8		1.8		NG
128	30390	8.0	9.0	NG	7.3	132	8.0	165		6.5	20.0		6.3		20.6
129	30391	4.6	9.0	7.80	9.0	124	9.0	186		16.7	28.6		8.0		13.9
130	30392	8.0	9.0	NG	9.0	86	9.0	102		11.5	10.7		2.9		4.9
131	30393	3.6	9.0	8.33	9.0	93	NG	112		12.0	12.5		2.1		11.9
132	30394	5.0	7.0	8.50	9.0	76	NG	86		8.7	17.6		6.7		7.1
133	30395	4.4	5.0	7.86	9.0	135	NG	165		14.8	37.5		16.1		19.1
134	30396	7.8	3.0	8.43	9.0	132	4.8	175		10.0	53.6		23.1		8.3
135	30397	5.6	NG	8.00	7.0	145	6.2	198		6.5	16.7		15.6		4.1
136	30398	6.0	7.0	7.67	6.0	102	5.8	134		12.5	17.6		18.4		10.3
137	30399	5.0	7.0	8.50	9.0	132	5.0	176		11.5	28.6		19.8		11.1
138	30400	5.5	5.0	8.67	9.0	156	6.6	198		8.3	31.3		15.2		16.1
139	30401	5.2	9.0	NG	7.0	85	8.0	102		19.2	7.1		7.8		16.0
140	30402	8.2	NG	8.67	9.0	198	7.0	256		10.7	16.7		2.5		10.3
141	30403	8.6	7.0	8.67	9.0	185	8.0	268		13.8	13.2		4.5		15.3
142	30404	7.8	9.0	NG	9.0	145	7.0	176		10.0	9.4		4.7		16.2
143	30405	7.2	9.0	8.71	9.0	132	7.0	168		6.5	35.7		20.0		7.7
144	30406	4.0	9.0	8.43	9.0	123	NG	156		16.7	16.7		10.5		13.2
145	30407	NG	9.0	NG	9.0	75	5.0	102		12.0	14.3		14.0		NG
146	Abhaya	7.0	7.0	N.G	8.7	198	7.0	265		NG	17.6		NG		14.7
147	MO-1	NG	9.0	3.9	9.0	200	NG	256		NG	16.7		NG		9.7
148	Kavya	NG	5.0	8.71	9.0	143	NG	176		NG	17.9		NG		10.7
149	RP-20-68-18-3-5	3.0	7.0	3.0	9.0	86	3.0	92		NG	16.7		NG		3.8
150	W1263	6.0	9.0	5.7	9.0	79	5.5	98		12.0	23.5		2.6		11.3

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

NRRI-NSN-2 Reaction of entries against Insect pests, Contd...

SI.NO.	IET NO	CBT	MND	LDN	PNT	GNV	CBT	GNV		ADT	GNV		ADT		GHG
		BPH	BPH	BPH	BPH	BPH	WBPH	WBPH		GM	GM		LF		SBWE
		GH	GH	GH	GH	60DT	GH	60DT		50DT	32DT		66DT		93DT
		DS	DS	DS	DS	No./10h	DS	No./10h		% DP	% SS		% DL		% WE
151	TN-1	9.0	9.0	9.0	9.0	124	9.0	138		19.4	10.7		17.8		11.4
152	Suraksha	6.2	7.0	N.G	9.0	98	5.0	102		NG	16.7		NG		3.7
153	PTB-33	2.8	3.0	2.8	6.9	84	3.0	85		7.4	35.7		1.8		14.0
154	Pusa basmati	NG	7.0	N.G	9.0	86	NG	100		NG	16.7		NG		NG
155	Aganni	NG	9.0	N.G	9.0	76	NG	89		8.3	35.3		NG		NG
156	Salkathi	2.8	3.0	3.0	9.0	85	3.0	90		11.5	18.8		4.7		12.9
Total Tested		136	138	144	149	154	132	154		141	154		140		150
Ave.damage in the trial		6.1	7.1	7.9	8.5	120	6.0	150		11.7	19.2		10.3		11.1
Ave. damage in TN1		9.0	9.0	9.0	9.0	124	9.0	138		19.4	10.7		17.8		11.4
Promising level		3.0	3.0	3.5	3.0	10	3.0	10		0.0	0.0		5.0		5.0
No. promising		11	10	4	0	0	9.0	0		0.0	0.0		45.0		22.0

ICAR IIRR Screening Nurseries for Insect Pests 2021

GALL MIDGE BIOTYPE TRIAL (GMBT) <i>Kharif 2021</i>																	
Reaction of differentials against Gall midge																	
Group	Entry No.	Differential	Gene	IIRR	JDP	CHP	ABK	CTC	JGT	SKL	WGL	WGL ^{\$}	PTB	GVT	NLR	TTB	
				GH	50DT	30DT	50DT	17DAR	50DT	50DT	54DT	58DT	50DT	50DT	50DT	**	
				%DP	%DP	%DP	%DP	%SS	%DP	%DP	%DP	%DP	%DP	%SS	%DP	%SS	
1	1	KAVYA	<i>Gm 1</i>	0.0	0.0	10.0	0.0	18.2	100.0	20.0	25.0	70.0	0.0	16.7	10.0	11.8	
	2	W 1263	<i>Gm 1</i>	0.0	0.0	0.0	0.0	33.3	100.0	10.0	25.0	30.0	4.8	5.9	0.0	10.5	
	3	ARC 6605	(?)	NT	40.0	50.0	30.0	10.5	100.0	100.0	15.0	45.0	33.3	0.0	0.0	20.0	
2	4	PHALGUNA	<i>Gm 2</i>	0.0	20.0	60.0	60.0	16.7	100.0	100.0	20.0	60.0	47.6	0.0	0.0	11.1	
	5	ARC 5984	<i>Gm 5</i>	0.0	90.0	10.0	70.0	0.0	100.0	100.0	20.0	36.8	14.3	11.1	0.0	18.8	
	6	DUKONG 1	<i>Gm 6</i>	NT	50.0	30.0	30.0	20.0	100.0	100.0	35.0	80.0	33.3	53.3	23.8	6.7	
	7	RP 2333-156-8	<i>Gm 7</i>	NT	10.0	40.0	30.0	31.8	100.0	100.0	30.0	55.0	28.6	44.7	60.0	19.0	
	8	MADHURI L 9	<i>Gm 9</i>	NT	90.0	20.0	60.0	43.5	100.0	60.0	31.6	90.0	9.5	29.4	25.0	14.3	
	9	BG 380-2	<i>Gm 10</i>	NT	10.0	20.0	80.0	75.0	95.0	100.0	35.0	70.0	14.3	21.6	75.0	20.0	
3	10	MR 1523	<i>Gm 11</i>	0.0	10.0	30.0	20.0	47.6	80.0	100.0	20.0	27.8	28.6	30.0	22.2	23.5	
4	11	RP 2068-18-3-5	<i>gm 3</i>	0.0	10.0	10.0	40.0	27.3	20.0	70.0	15.0	35.0	19.1	27.8	55.6	20.0	
	12	ABHAYA	<i>Gm 4</i>	0.0	10.0	10.0	20.0	45.8	70.0	100.0	10.0	26.3	9.5	23.7	15.0	50.0	
	13	INRC 3021	<i>Gm 8</i>	0.0	0.0	10.0	10.0	4.8	0.0	0.0	0.0	0.0	14.3	0.0	27.8	4.8	
	14	AGANNI	<i>Gm 8</i>	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	15.0	2.4	16.7	4.3	
	15	INRC 15888	<i>Gm 8</i>	0.0	10.0	40.0	10.0	100.0	100.0	95.0	25.0	75.0	23.8	11.1	16.7	23.5	
5	16	RP 5925-24	<i>Gm 8</i>	0.0	20.0	0.0	0.0	40.0	40.0	35.0	20.0	10.0	33.3	52.9	65.0	12.5	
	17	RP 5922-21	<i>Gm 1</i>	0.0	40.0	10.0	20.0	0.0	100.0	100.0	45.0	73.7	23.8	52.6	40.0	5.9	
	18	RP 5923	<i>gm 3</i>	0.0	0.0	0.0	30.0	31.6	15.0	40.0	10.0	10.0	23.8	17.2	70.0	10.0	
	19	INRC 17470	?	0.0	10.0	0.0	10.0	9.1	0.0	5.0	5.0	5.0	9.5	18.5	22.2	6.3	
6	20	TN1	<i>none</i>	80.0	100.0	60.0	70.0	95.7	100.0	100.0	50.0	78.9	38.1	44.8	30.0	66.7	
Total tested				15.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Average				5.3	26.0	21.0	29.5	32.5	71.0	66.8	22.3	43.9	21.2	23.2	28.7	18.0	
TN1 damage				80.0	100.0	60.0	70.0	95.7	100.0	100.0	50.0	78.9	38.1	44.8	30.0	66.7	
Promising level				0	10	10	10	1	10	10	10	0	10	1	0	1	
No. Promising				14	12	11	7	3	3	4	5	2	5	3	4	0	

** - Pooled data \$ - Farmer's field

11. Planthopper special screening Trial (PHSS) -kharif 2021
Reaction of differentials against Planthopper

Entry No.	Designation	Gene	Reaction of gene differentials											Tests with BPH at				
			Brown Planthopper											White-backed plant hopper CBT	PNT			CBT
			IIRR	ADT	CBT	GVT	IAR	LDN	MND	MTU	PNT	RNR	WGL		Honeydew excretion area (mm ²)	Nymphal survival (%)	Days to wilt	Honeydew excretion area (mm ²)
1	ASD7 (Acc 6303)	<i>bph2</i>	9.0	9.0	6.0	2.3	6.8	7.2	7.0	4.3	5.6	8.6	8.7	9.0	252.4	50	16.0	67.5
2	Babawee	<i>bph4</i>	7.3	9.0	5.4	3.7	7.0	5.5	9.0	5.7	7.1	4.8	8.6	8.4	298	60	13.4	37.5
3	Chinasaba (Acc33016)	<i>bph8</i>	8.2	7.7	8.2	5.0	7.4	6.6	7.0	NG	9.0	8.7	8.3	8.8	393.8	64	10.4	
4	IR 36	<i>bph2</i>	8.4	9.0	9.0	2.0	7.8	8.1	7.0	2.3	7.0	8.4	8.7	9.0	399.6	54	18.0	82.5
5	ARC 10550	<i>bph5</i>	7.5	9.0	6.2	6.3	7.6	8.1	9.0	9.0	6.0	7.9	8.5	8.8	348.2	58	15.6	82.5
6	IR64	<i>Bph1+</i>	7.8	9.0	9.0	8.3	8.0	8.1	7.0	4.3	4.9	8.3	8.9	7.8	273.2	44	16.8	195
7	IR-65482-7-2-216-1-2-B	<i>Bph18(t)</i>	7.9	9.0	8.6	7.0	7.6	6.2	7.0	5.7	9.0	7.7	8.7	8.0	210.2	70	11.2	60
8	IR-71033-121-15	<i>Bph20/21</i>	6.5	9.0	9.0	8.3	8.3	6.6	7.0	NG	5.3	8.6	8.8	9.0	278.6	66	13.4	135
9	Milyang 63	?	5.7	9.0	4.2	7.0	7.9	8.2	9.0	8.3	5.6	8.3	8.9	8.8	318.6	60	15.6	45
10	TN1		9.0	7.0	6.4	9.0	8.5	8.1	9.0	9.0	NG	8.9	8.9	9.0	144.6	72	10.8	157.5
11	MUTNS 1	?	7.0	9.0	6.0	7.7	8.3	8.1	7.0	NG	6.0	8.6	8.6	9.0	187.6	58	17.0	37.5
12	OM 4498	?	6.5	9.0	8.8	8.3	8.3	8.2	9.0	NG	9.0	8.6	8.7	9.0	300.6	70	12.2	67.5
13	Pokkali	<i>bph9</i>	8.7	9.0	5.8	8.3	7.2	7.1	9.0	5.7	9.0	7.7	7.4	5.2	385.6	68	11.4	210
14	PTB 33	<i>bph2 + Bph3+</i>	1.4	3.0	2.2	0.3	4.0	2.1	3.0	1.0	NG	4.3	6.5	4.3	344.4	54	17.0	30
15	TN1		9.0	9.0	8.6	7.0	8.3	8.0	9.0	7.7	8.0	7.5	8.8	8.8	215.4	62	12.4	112.5
16	Rathu Heenati	<i>Bph3 + Bph17</i>	8.4	9.0	5.2	0.7	8.1	5.2	7.0	5.7	8.8	4.8	8.6	5.5	221.6	64	11.2	187.5
17	RP 2068-18-3-5	<i>Bph33(t)</i>	1.9	2.3	3.0	6.3	3.8	2.5	1.0	2.3	9.0	8.2	0.7	4.8	282.8	74	11.8	247.5
18	Swarnalatha (Acc33964)	<i>Bph6</i>	7.0	3.0	3.8	5.7	6.4	5.9	5.0	5.0	8.6	7.8	8.0	8.2	379	66	10.6	172.5
19	T12	<i>bph7</i>	7.4	5.7	4.0	9.0	5.3	5.3	5.0	8.3	8.7	8.7	8.3	8.0	568.6	70	15.4	37.5
20	TN1		9.0	8.3	8.0	7.0	8.2	8.1	9.0	7.0	9.0	8.3	8.3	8.8	461.2	68	13.4	165
Promising level			5	5	5	5	5	5	5	5	5	5	5	5				
No. of promising entries			3	3	7	8	2	3	5	6	2	3	1	2				

Stem Borer Screening Trial (SBST) - Rabi 20-21
Reaction of entries against Stem borer

Sl.No.	Designation	CHN	CHN	IIRR	PTB		CHN	CHN	IIRR	MTU	PTB		CHN	CHN	IIRR	PTB
		Set I	Set II	70DT	30DT		Set I	Set II	Pre harvest	85DT	85DT		Set I	Set II		
		% Dead Hearts					% White Ears					Grain Yield/hill				
1	RNR 28361	6.0	10.9	38.6	6.8		2.6	7.4	2.7	7.2	11.8		20.5	10.9	35.5	16.4
2	RNR 29086	8.1	11.5	39.1	4.8		1.6	4.6	76.9	NG	8.2		13.5	14.5		8.0
3	RNR 29092	5.5	5.9	30.9	1.3		2.0	4.5	13.9	14.4	6.0		11.7	12.2	24.9	6.8
4	RNR 29176	3.7	7.9	28.0	8.3		1.5	3.7	27.3	11.2	10.1		13.6	11.5	29.1	6.0
5	RNR 29325	8.4	9.8	40.5	10.9		16.7	24.9	8.6	14.2	4.8		8.3	7.6	33.0	8.0
6	RNR 31477	5.6	5.0	34.1	10.0		1.9	4.3	32.5	22.2	13.8		11.3	12.5	21.0	5.2
7	RNR 31479	10.5	13.2	35.8	7.9		9.6	22.3	10.9	22.8	10.0		8.0	7.5	17.5	8.8
8	RNR 31498	2.3	6.1	31.7	13.3		1.0	3.4	15.1	16.0	5.3		12.3	13.6	20.8	6.8
9	RNR 31741	3.3	5.2	33.9	17.9		1.7	3.3	14.9	14.7	12.7		13.5	14.3	31.7	5.2
10	Pusa Basmati-1	21.8	30.1	55.9	17.0		28.6	45.3	35.8	15.9	8.4		5.5	5.3	17.6	8.8
11	JGL 34789	16.4	21.2	22.6	4.5		17.6	28.8	30.7	17.2	7.5		5.4	5.7	22.6	8.8
12	JGL 34828	2.5	6.3	38.0	12.4		1.7	5.0	19.3	13.6	14.4		13.4	13.7	18.0	7.2
13	JGL 34993	3.0	7.5	25.0	19.3		2.8	3.8	26.4	12.3	10.6		14.0	12.2	17.6	6.4
14	JGL 34997	9.1	14.3	22.6	2.5		9.4	17.8	10.0	13.5	19.2		9.5	8.3	12.6	10.2
15	JGL 34999	6.1	7.8	23.4	8.8		6.8	7.4	35.4	15.7	10.9		9.6	12.5	16.2	4.4
16	JGL 35071	10.4	15.9	24.2	0.0		17.4	36.2	7.7	19.7	14.7		6.8	5.4	25.1	5.8
17	JGL 35076	10.2	14.5	7.8	2.5		8.4	28.5	9.0	19.2	11.8		7.2	6.1	21.2	6.4
18	JGL 35085	1.4	5.7	35.5	10.7		1.9	3.0	9.1	10.6	10.1		14.3	15.3	30.3	12.2
19	JGL 35158	6.4	11.6	22.2	5.2		8.9	15.5	23.3	10.1	7.8		4.7	6.2	12.5	6.8
20	Sayasree	18.5	25.0	26.9	6.0		25.8	38.5	6.2	14.4	9.1		4.0	4.4	24.4	6.2
21	CRCPT 7*	2.1	4.0	59.8	4.4		1.4	3.9	5.8	0.0	8.2		15.1	15.5	17.7	10.6
22	JGL 32994*	2.4	5.9	50.5	5.9		0.7	2.2	21.3	23.9	4.3		15.0	16.0	24.4	7.2
23	JGL 34452*	20.9	26.1	36.1	21.5		33.5	41.2	18.4	29.1	9.5		3.8	4.1	23.3	6.4
24	WGL 1062*	26.9	35.0	28.1	6.0		40.6	47.0	NA	19.7	14.2		3.4	3.7	9.1	9.6
25	KAUPTB 0627-2-14*	17.1	20.1	43.5	9.8		16.4	26.0	0.0	13.4	8.6		8.5	7.3	29.1	7.0

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

SBST Rabi 2020-21 Contd...Reaction of entries against Stem borer

Sl.No.	Designation	CHN	CHN	IIRR	PTB		CHN	CHN	IIRR	MTU	PTB		CHN	CHN	IIRR	PTB
		Set I	Set II	70DT	30DT		Set I	Set II	Pre harvest	85DT	85DT		Set I	Set II		
		% Dead Hearts					% White Ears					Grain Yield/hill				
26	KAUPTB 0627-2-15*	2.0	5.4	28.7	4.9		0.7	2.4	7.5	14.0	9.5		15.6	15.7	29.0	6.2
27	HWR 17*	1.6	5.0	26.1	13.2		0.0	2.3	15.2	12.8	13.8		16.3	15.3	22.9	8.0
28	RP 5587-B-B-B-253-13*	36.6	40.2	20.2	11.1		52.9	50.7	5.3	10.9	9.3		2.2	3.0	34.2	6.0
29	RP 5587-B-B-B-258-1*	24.7	36.5	29.6	13.4		44.3	43.7	1.2	17.7	14.4		3.6	3.8	31.7	5.2
30	TKM 6	32.6	41.7	26.5	6.7		35.5	52.2	26.5	7.3	6.4		3.5	3.1	32.0	6.2
31	RP 5587-B-B-B-267*	13.3	25.0	36.3	7.1		10.2	18.0	11.0	14.6	10.6		6.8	7.8	38.2	9.6
32	RP 5587-B-B-B-274-6*	1.5	3.5	19.3	7.4		1.9	2.2	25.9	9.9	7.1		15.3	15.2	19.3	9.2
33	RP 5587-B-B-B-275-13*	2.4	6.0	18.0	21.8		2.0	5.0	19.7	13.2	9.8		14.0	14.3	28.0	7.0
34	RP 5587-B-B-B-273-1*	32.9	32.8	15.9	13.4		26.9	35.8	19.0	6.6	16.9		4.8	5.0	26.6	5.0
35	IET 27782*	35.4	39.6	31.7	12.9		41.9	47.0	19.8	13.2	10.6		3.8	3.6	30.2	6.2
36	RP 5588-B-B-B-61*	15.4	19.1	15.7	12.7		10.2	7.6	13.4	12.7	9.5		9.1	13.4	32.9	6.6
37	HWR 20*	3.0	4.7	17.3	16.4		1.6	3.1	1.3	15.6	12.0		15.1	15.4	19.7	9.0
38	RP 5588-B-B-B-177*	1.7	4.2	21.4	17.5		0.7	2.3	1.8	13.0	9.9		16.6	15.1	27.4	10.0
39	RP 5588-B-B-B-206*	5.6	6.8	22.0	17.9		2.6	5.2	10.6	6.5	8.5		14.2	13.0	20.1	7.0
40	RP 5587	21.5	34.1	28.8	12.1		23.6	41.2	32.5	16.6	13.6		4.5	4.1	25.6	7.4
41	RP 5588-B-B-B-223*	1.4	4.0	22.3	12.8		0.0	2.4	2.0	15.6	11.8		17.5	16.1	26.4	13.8
42	RP 5588-B-B-B-226*	1.6	4.4	18.9	8.7		0.7	2.3	12.9	16.8	12.6		17.1	15.5	31.3	7.2
43	RP 5588-B-B-B-238*	0.7	3.9	26.0	20.8		0.8	3.0	13.1	5.7	13.6		17.5	16.7	24.7	4.8
44	BK 49-76*	3.7	5.2	45.4	11.0		5.6	8.3	18.9	13.1	14.1		11.6	12.4	25.4	6.2
45	BK 64-116*	4.0	7.4	21.9	14.8		3.3	3.8	8.9	15.2	14.1		13.8	15.4	25.3	9.8
46	RP bio 4919-385*	0.8	4.0	26.1	8.5		2.0	4.2	17.8	16.2	11.4		12.8	13.8	36.5	9.4
47	KMR3*	9.6	18.8	24.5	15.9		10.9	23.3	1.7	8.7	11.1		6.6	8.5	21.5	7.6
48	IET 21943*	5.4	9.1	20.6	10.7		1.7	4.2	16.0	13.9	8.1		13.7	13.4	16.0	8.6
49	IET28068*	30.1	37.8	27.4	13.6		41.9	46.1	12.2	11.2	9.9		3.9	3.6	20.3	10.6
50	RP 5588*	30.5	46.5	32.1	2.0		49.5	52.8	13.8	15.6	14.2		2.8	2.8	39.3	11.8

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

SBST Rabi 2020-21 Contd...Reaction of entries against Stem borer

Sl.No.	Designation	CHN	CHN	IIRR	PTB		CHN	CHN	IIRR	MTU	PTB		CHN	CHN	IIRR	PTB
		Set I	Set II	70DT	30DT		Set I	Set II	Pre harvest	85DT	85DT		Set I	Set II		
		% Dead Hearts				% White Ears				Grain Yield/hill						
51	IET 27049*	10.8	19.5	27.4	5.4		14.8	17.7	13.6	14.9	19.9		8.8	8.7	30.0	9.2
52	IET 27540*	1.7	4.0	24.4	13.2		1.5	4.3	13.4	11.1	10.4		15.3	14.8	16.4	8.0
53	NND 2*	2.5	5.9	34.4	7.9		1.8	4.8	NF	NF	13.2		14.0	14.9	NF	6.2
54	NND4*	2.7	7.4	41.3	9.3		3.1	4.6	NF	16.4	11.3		11.3	13.8	NF	2.2
55	NND5*	6.8	7.5	33.8	11.2		5.4	6.3	NF	23.7	7.1		10.9	12.7	NF	4.4
56	NND6*	1.5	4.9	45.8	6.2		1.7	4.6	NF	NF	13.5		13.7	13.9	NF	5.0
57	Chandrasahini	0.7	3.0	22.9	9.4		1.0	3.1	22.9	30.7	12.1		15.8	16.1	46.4	6.4
58	RP 2068-18-3-5	13.4	22.3	24.2	4.8		12.9	16.1	15.5	20.7	19.8		8.1	9.8	34.6	7.4
59	W1263	1.4	4.5	20.7	\$		0.0	1.4	6.3	15.2	\$		17.6	17.4	42.1	\$
60	TN1	31.5	46.6	21.2	\$		48.8	58.7	20.5	9.9	\$		2.5	2.5	29.6	\$
Total tested		60	60	60	58		60	60	55	57	58		60	60	55	58
Ave. damage in the trial		10.3	15.0	29.2	10.2		12.1	17.0	16.0	14.6	11.1		10.6	10.6	25.8	7.6
Ave.damage in TN1		31.5	46.6	21.2	NT		48.8	58.7	20.5	9.9	NT		2.5	2.5	29.6	NT
Ave.in Pusa Basmati		21.8	30.1	55.9	17.0		28.6	45.3	35.8	15.9	8.4		5.5	5.3	17.6	8.8
Promising level		5	5	5	5		0	0	5	5	5		15	15	15	15
No. promising		26	14	0	10		3	0	7	1	2		13	14	52	1

* Entry under retesting

\$Damaged by wild boar

MULTIPLE RESISTANCE SCREENING TRIAL (MRST) - Rabi 2020-21

Reaction of entries against Insect pests

S.No.	DESIGNATION	MTU	MTU	MTU	MTU	MTU		RNR	RNR	RNR	RNR	RNR	RNR		KHD	KHD	KHD
		SBWE	GMB	SBDH	LF	PH		DH	WM	DH	WM	LF	SBWE		Gr.h/LF	Gr.h/LF	Gr.h/LF
			30DT	50DT	50DT	50DT		45DT	45DT	88DT	88DT	113DT	113DT		30DT	50DT	50DT
		%WE	%SS	%DH	%DL	No./10h		%DH	%WM	%DH	%WM	%DL	%WE		%DL	%DL	No./10h
1	RNR 28361	13.1	0.0	4.7	5.8	29		11.1	12.7	2.4	2.9	25.0	0.0		5.0	2.1	4
2	RNR 29325	19.5	0.7	1.3	3.7	21		15.0	15.8	1.4	6.1	35.0	1.0		7.7	2.2	1
3	SKL 7-8-720-63-147-182-276	NG	NG	NG	NG	NG		NG	NG	NG	NG	NG	NG		7.1	2.2	3
4	Cul 7*	15.4	0.0	7.4	3.0	8		10.2	9.4	0.0	4.9	14.9	0.0		5.0	0.0	1
5	TN1	36.4	0.5	5.0	2.5	41		8.3	4.1	0.0	3.4	30.6	0.0		10.3	2.3	7
6	Cul M 9*	NG	NG	NG	NG	NG		NG	NG	NG	NG	NG	NG		6.7	2.2	2
7	IR 73382-80-9-3-12-2-2-1-3-B(HWR-16)*	20.7	1.3	6.7	2.6	15		4.2	3.9	0.0	3.3	14.1	0.0		8.5	2.0	3
8	JS3*	14.5	1.1	5.7	1.4	15		5.6	6.4	0.9	7.1	23.8	0.0		7.1	2.3	2
9	JS5*	9.0	0.0	0.8	1.5	1		6.3	5.1	8.3	6.0	24.2	3.7		2.1	2.0	1
10	PTB33	1.0	0.0	0.0	0.0	1		7.0	6.7	0.0	3.8	1.0	NF		9.5	4.2	6
11	RP 5690-20-6-3-2-1*	4.1	0.0	1.1	4.9	4		5.3	8.0	1.4	6.5	5.9	0.0		7.1	2.3	2
12	RP 5995 Bphk17-5	6.2	4.4	0.8	2.3	8		4.4	9.6	1.0	4.7	26.1	11.5		4.3	2.0	2
13	RP 5587-B-B-B-532-2*	10.1	0.9	2.7	2.4	4		12.0	7.3	1.9	2.8	17.6	0.0		6.8	0.0	0
14	RP 5587-B-B-B-262*	13.3	0.0	2.2	2.0	5		3.4	5.7	0.9	3.8	19.0	4.8		4.2	2.0	3
15	W1263	7.7	0.0	0.6	1.9	45		2.4	5.0	0.0	1.6	4.4	0.6		7.1	2.3	4
16	BK-39-179*	6.3	0.0	7.0	3.4	1		7.3	11.1	1.2	3.9	13.7	0.9		11.4	2.2	2
17	BK-35-155*	6.7	0.0	8.0	4.9	7		4.3	6.2	5.1	1.9	18.3	5.4		0.0	2.0	2
18	RP 5588-B-B-B-232*	24.8	0.0	7.7	4.4	16		3.1	5.2	0.0	2.8	10.0	0.0		7.1	2.3	2
19	SKL 07-11-177-50-65-60-267*	29.5	0.0	5.5	5.8	3		10.0	8.4	0.0	2.8	23.8	1.3		0.0	2.1	1
20	Suraksha	3.5	0.0	1.1	1.1	2		2.0	4.7	0.0	1.1	4.4	1.8		10.9	0.0	5

Contd...

ICAR IIRR Screening Nurseries for Insect Pests 2021

MRST- Rabi 2020-21 contd... Reaction of entries against Insect pests

S.No.	DESIGNATION	MTU	MTU	MTU	MTU	MTU		RNR	RNR	RNR	RNR	RNR	RNR		KHD	KHD	KHD
		SBWE	GMB	SBDH	LF	PH		DH	WM	DH	WM	LF	SBWE		Gr.h/LF	Gr.h/LF	Gr.h/LF
			30DT	50DT	50DT	50DT		45DT	45DT	88DT	88DT	113DT	113DT		30DT	50DT	50DT
		%WE	%SS	%DH	%DL	No./10h		%DH	%WM	%DH	%WM	%DL	%WE		%DL	%DL	No./10h
21	JGL 33080	10.3	0.0	4.0	2.2	18		5.6	8.7	2.2	3.3	7.4	4.6		6.0	1.9	3
22	JGL 334440	10.3	0.0	11.9	2.2	4		1.8	11.1	0.8	5.3	11.0	0.7		6.3	4.0	2
23	KAUPTB 0627-2-11	0.9	0.0	2.3	2.4	2		1.7	10.6	0.0	6.7	4.4	0.0		4.2	2.0	1
24	BK 49-76	NG	NG	NG	NG	NG		1.1	7.5	1.0	5.6	4.1	0.0		2.1	2.0	1
25	Sinna sivappu	0.9	0.0	3.4	0.9	2		3.4	4.4	0.0	1.1	10.7	1.4		13.2	2.5	8
			LP	LP	LP	LP		LP	LP	LP	LP	LP	LP		LP	LP	LP
Total Tested		22															
Ave.rage damage in the trial		12.0															
Average damage in TN1		0.0															
Promising level		5.0															
No. promising		5.0															
* Entry under retesting																	

IIRR- NATIONAL SCREENING NURSERY BORO Rabi 2020-21
Reaction of entries against Insect pests

Sl. No.	IET No.	CBT	CBT	PTB	Sl. No.	IET No.	CBT	CBT	PTB	
		BPH	WBPH	SBDH			BPH	WBPH	SBDH	
		GH	GH	30DT			GH	GH	30DT	
		DS	DS	%DH			DS	DS	%DH	
1	28867	6.1	3.7	11.1	41	29613	5.0	8.3	9.4	
2	28842	9.0	6.4	5.9	42	29614	3.3	7.0	12.5	
3	Gautam (Check)	9.0	8.3	18.6	43	29615	4.8	8.0	7.4	
4	28876	9.0	4.9	19.6	44	29616	5.1	8.3	14.3	
5	28840	7.5	4.0	11.3	45	29617	6.2	8.3	14.1	
6	28851	8.6	5.5	15.1	46	29618	2.5	7.5	9.8	
7	28849	6.3	4.2	17.2	47	29619	7.5	7.0	NG	
8	28848	4.8	4.0	24.2	48	29620	7.0	7.0	21.3	
9	28850	5.2	6.6	23.7	49	29621	7.3	5.0	9.1	
10	28858	9.0	5.7	18.8	50	29622	NG	NG	10.3	
11	Rajalaxmi (Check)	5.2	7.6	11.2	51	29623	NG	NG	NG	
12	IR 64 (Check)	4.6	6.4	3.0	52	29624	6.8	6.4	5.2	
13	NPH 8899 (Check)	7.2	8.1	4.1	53	29625	NG	NG	NG	
14	29586	NG	NG	NG	54	29626	6.4	6.3	8.1	
15	29587	NG	NG	12.3	55	29627	NG	NG	NG	
16	29588	6.8	7.0	11.1	56	29628	7.0	7.4	6.7	
17	29589	NG	NG	NG	57	29629	NG	NG	NG	
18	29590	9.0	7.0	9.7	58	29630	6.6	6.1	8.3	
19	29591	NG	NG	NG	59	29631	3.8	6.3	10.8	
20	29592	NG	NG	NG	60	29632	NG	NG	3.5	
21	29593	5.0	6.0	3.9	61	IET 26435 (TRC-2016-14)	NG	NG	NG	
22	29594	NG	NG	NG	62	Abhaya	4.8	7.0	5.5	
23	29595	8.7	5.0	23.7	63	Aganni	3.9	6.9	12.6	
24	29596	NG	NG	NG	64	Kavya	6.8	7.0	5.8	
25	29597	NG	NG	18.2	65	MO 1	6.2	7.0	12.8	
26	29598	8.2	4.0	9.2	66	PTB 33	4.1	5.3	6.9	
27	29599	8.4	5.0	9.5	67	Pusa Basmati-1	7.5	9.1	18.0	
28	29600	NG	NG	10.9	68	RP 2068-18-3-5	5.3	5.6	13.1	
29	29601	4.7	5.0	24.2	69	Suraksha	5.4	8.0	13.8	
30	29602	7.0	6.0	12.1	70	TN 1	6.2	5.7	12.7	
31	29603	NG	NG	NG	71	W 1263	5.2	5.0	2.6	
32	29604	6.7	7.0	17.0	72	PTB 33	2.6	NT	NT	
33	29605	NG	NG	NG	73	MO1	NT	3.0	NT	
34	29606	NG	NG	NG	74	TN 1	8.8	9.0		
35	29607	7.0	6.5	10.8	Total Tested			52	52	54
36	29608	NG	NG	NG	Max. damage in the trial			9.0	9.1	27.1
37	29609	5.5	5.0	14.1	Min. damage in the trial			2.5	3.0	2.6
38	29610	NG	NG	NG	Ave. damage in the trial			6.2	6.3	12.3
39	29611	5.3	6.2	13.6	Ave. damage in Tn1			10.6	10.2	12.7
40	29612	3.7	5.8	27.1	Promising level			3	3	5
					No.promising			2	1	5

ICAR-IIRR Headquarters, Hyderabad

Sl. No	Name of Scientist	Designation
1	Dr. B. Jhansi Rani	P.S & PI (AICRIP)
2	Dr. V.Jhansilakshmi	Pr. Scientist
3	Dr. A. P. Padmakumari	Pr. Scientist
4	Dr. Chitra Shanker	Pr. Scientist
5	Dr. Ch. Padmavathi	Pr. Scientist
6	Dr. Y. Sridhar	Pr. Scientist

Cooperating Centres

Sl. No.	State	Location	Code	Name of the cooperator, Designation
1	Andhra Pradesh	Bapatla*	BPT	Dr. C. V. Rama Rao, Pr.Scientist (Ento.) & Head
2		Maruteru	MTU	Dr. M. Nandkishore, Scientist (Ento.)
3		Nellore*	NLR	Dr. I. Paramasiva Reddy, Scientist (Ento.)
4		Ragolu*	RGL	Dr. UdayaBabu, Scientist, Entomology
5	Assam	Titabar	TTB	Dr. Mayuri Baruah, Junior Scientist
6	Bihar	Pusa	PSA	Dr. Abbas Ahmed, Scientist(Ento.)
7		Ambikapur *	ABP	Dr. Kanhaiyalal Painkra, Scientist (Ento.)
8	Chattisgarh	Jagdalpur	JDP	Dr. N. C. Mandawi, Scientist
9		Raipur	RPR	Dr. Sanjay Sharma, Pr. Scientist (Ento.)
10	New Delhi	New Delhi*	IAR	Dr. S. Rajna, Scientist Ento), IARI
11	Jharkhand	Ranchi	RCI	Dr. Rabindra Prasad, Rice Entomologist
12	Gujarat	Nawagam	NWG	Dr. Sanju Thorat, Asst. Res. Scientist
13		Navsari	NVS	Dr. P. D. Ghoghari, Assoc. Res. Scientist (Ento.) Dr. Parth B. Patel, Asst. Prof.(Ento.)
14	Haryana	Kaul	KUL	Dr. Maha Singh Jaglan, Asst. Scientist (Ento.)
15	H.P	Malan	MLN	Dr. Ajai Srivastava, Principal Scientist
16	J & K	Chatha	CHT	Dr. Rajan Salalia, Jr. Scientist(Ento.)
17		Khudwani	KHD	Dr. Muneer Ahmad Sofi, Professor, (Ento.)
18	Karnataka	Brahmavar	BRM	No Entomologist-No trials allotted
19		Gangavathi	GNV	Dr. Sujay Hurali, Scientist (Ento.)
20		Mandya	MND	Dr. Kitturmath, Entomologist
21	Kerala	Moncompu	MNC	Dr. Jyoti Sara Jacob, Asst. Prof. (Ento.)
22		Pattambi	PTB	Dr. K. Karthikeyan, Prof. of Entomology
23	M.P	Rewa	REW	No Entomologist-No trials allotted
24	Maharashtra	Karjat	KJT	Dr. Vinayak Jalgaonkar, Entomologist
25		Sakoli	SKL	Dr. B. N.Chaudhari, Jr. Entomologist
26	Manipur	Wangbal	WBL	No Entomologist-No trials allotted
27	Odisha	Cuttack*	CTC	Dr. P. C. Rath, Principal Scientist (Ento.)
28		Chiplima	CHP	Dr. Atanu Seni, Jr Entomologist
29	Punjab	Ludhiana	LDN	Dr. P. S. Sarao, Principal Scientist
30	Tamil Nadu	Aduthurai	ADT	Dr. P. Anandhi, Asst. Professor
31		Coimbatore	CBT	Dr. Sheela Venugopal, Asst. Professor (Ento.)
32	Tripura	Arundhutinagar*	ARN	Mr. Srikanth Nath, Entomologist
33	Telangana	Jagtial*	JGT	Dr. S. Omprakash, Scientist (Ento.)
34		Rajendranagar	RNR	Dr. N. Ramagopala Varma, Pr. Scientist (Ento.)
35		Warangal	WGL	Dr.S.Malathi,P.S/Dr. Shravan, Scientist (Ento)
36	Puducherry - Union Territory	Karaikal*	KRK	Dr. K. Kumar, Prof. & Head (Agril. Ento.)
37		Kurumbapet	KBP	No Entomologist-No Trials allotted
38	Uttaranchal	Pantnagar	PNT	Dr. Ajay K. Pandey, Prof. (Dept. of Ento.)
39	Uttar Pradesh	Masodha	MSD	Dr. S.K.S. Rajpoot, Entomologist
40		Ghaghraghat	GGT	- do -
41	West Bengal	Chinsurah	CHN	Dr. Chirasree Ganguly, Entomologist

* - Voluntary Centre

APPENDIX-II

List of abbreviations		
ADL	:	Average damaged leaves
Av.No./AN	:	Average number
BB	:	Blue beetle
BPH+WBPH	:	Mixed populations of BPH and WBPH
BPH	:	Brown planthopper
DAT/DT	:	Days after transplanting
DG	:	Damaged grain
DH	:	Dead hearts
DL	:	Damaged leaves
DP	:	Damaged plants
DS	:	Damage score
FR	:	Field reaction
GB	:	Gundhi bug
GH/GR	:	Greenhouse reaction
GLH	:	Green leafhopper
GMB	:	Gall midge biotype
Gr H	:	Grass hopper
HB	:	Hopper burn
HBP	:	Hopper burned plants
IPD/PDI	:	Infested Plants Dead
LF	:	Leaf folder
MB	:	Mirid bug
No./10h	:	Number per 10 hills
NT	:	Not tested
NG	:	No germination
PH	:	Planthoppers
PM	:	Panicle Mite
PLD	:	Promising level of damage
RH	:	Rice hispa
RT	:	Rice thrips
SBDH	:	Stem borer dead heart
SBWE	:	Stem borer white ear
SS	:	Silver shoots
WBPH	:	Whitebacked planthopper
WE	:	White ears
WM	:	Whorl maggot
YSB	:	Yellow stem borer

ACKNOWLEDGEMENTS

Our thanks are due to the scientists located at different cooperating centres for the conduct of trials as a part of the Coordinated Entomology Program. We are also thankful to Dr. B. Sailaja, Principal Scientist, Computer sciences, for intranet and online services and Dr. Santosha Rathod, Scientist, Agril. Statistics, for helping in the statistical analysis of data. Thanks are due to Dr. N. Somasekhar, Principal Scientist, Nematology for support and technical officers, Sri. P. M. Chirutkar and Sri. K. Shravan Kumar for conduct of trials and Mr. Patil Sukesh, YP-1, of Entomology section for assistance in conduct of the trials and data entry. Special thanks are due to Sri. T. Venkaiah, Tech Officer, Entomology section, for data entry and analysis in SAS. We are highly grateful to Sri. Amudhan Srinivasan, Asst. Chief Technical Officer, Entomology Section, for support in conduct of the trials, receipt of data, compilation and preparation of the report.

