

Response of MDSN entries against shootfly during 2019-20					
MDSN No.	Entry	Shoot fly incidence (%)			
Sources : EPPSN 2018-19		Ludhiana	Kanpur	Dharwad	Average
A. Resistant to all three rusts					
Source:AVT Ist Year 2017-18					
1	GW1339	5.9	4.5	17.4	9.3
2	GW1346(d)	5.2	12.5	12.5	10.1
3	GW492	4.6	18.8	11.1	11.5
4	HPW441	5.4	14.3	10.0	9.9
5	HPW442	6.8	16.7	8.2	10.6
6	HPW450	7.4	18.8	13.5	13.2
7	HPW459	5.7	17.9	9.8	11.1
8	HS660	6.0	x	20.0	13.0
9	K 1601	6.0	17.1	8.7	10.6
10	MACS4059(d)	5.8	13.3	14.5	11.2
11	MACS5051	5.7	10.7	9.0	8.5
12	PBW800	6.8	12.5	14.6	11.3
13	UP3016	5.8	10.7	9.6	8.7
B. Resistant to Stem and Leaf rusts					
Source:AVT Ist Year 2017-18					
14	AKAW4924	4.9	11.5	15.4	10.6
15	DBW223	6.6	12.5	10.8	10.0
16	HI1625	5.3	7.7	11.7	8.2
17	HI1628	5.4	14.3	10.0	9.9
18	HI8800(d)	5.3	13.3	7.2	8.6
19	NIAW3170	6.0	15.6	11.2	10.9
20	PBW757	4.4	16.7	21.6	14.2
20A	GW 173	-	16.7	7.5	12.1
20B	IWP 72	-	13.3	6.8	10.1
20C	Sonalika	7.2	16.7	6.9	10.3
20D	A-9-30-1		12.0	8.1	10.0
21	UAS466(d)	6.2	10.7	11.3	9.4
22	WH1235	5.3	9.1	9.7	8.0
C. Resistant to Leaf and Stripe rusts					
Source:AVT Ist Year 2017-18					
23	DBW187	5.8	4.2	16.9	9.0
24	HS661	5.9	14.3	36.7	19.0

25	PBW797	5.3	11.7	16.5	11.1
26	PBW801	5.7	11.4	12.9	10.0
27	MPO 1336	5.7	10.7	10.7	9.0
28	DBW 237	4.4	13.3	15.2	11.0
RESISTANT TO STEM AND STRIPE RUST					
Source:AVT Ist Year 2017-18					
29	DDK1054	5.3	0.0	10.7	5.3
30	GW491	5.8	3.3	12.5	7.2
31	HI1624	4.7	6.7	8.7	6.7
32	HPW451	6.0	12.5	7.2	8.6
33	PBW763	5.8	10.7	14.9	10.5
34	WH 1218	6.7	3.3	15.7	8.6
34A	GW 173	-	15.6	17.2	16.4
34B	IWP 72	-	13.3	14.8	14.1
34C	Sonalika	7.2	15.0	2.6	8.3
34D	A-9-30-1	-	10.0	4.0	7.0