

Response of MDSN lines against brown wheat mite during 2019-20				
MDSN No.	Entry	No. of brown wheat mites/10 cm sq area		Average
		Ludhiana	Durgapura	
Sources : EPPSN 2018-19				
A. Resistant to all three rusts				
Source:AVT Ist Year 2017-18				
1	GW1339	14.0	12.3	13.2
2	GW1346(d)	10.0	11.0	10.5
3	GW492	12.0	13.7	12.8
4	HPW441	9.7	10.3	10.0
5	HPW442	12.3	14.0	13.2
6	HPW450	11.7	11.7	11.7
7	HPW459	13.7	15.7	14.7
8	HS660	17.3	13.0	15.2
9	K 1601	16.7	10.0	13.3
10	MACS4059(d)	16.0	11.3	13.7
11	MACS5051	16.0	13.7	14.8
12	PBW800	16.0	14.0	15.0
13	UP3016	8.3	12.7	10.5
B. Resistant to Stem and Leaf rusts				
Source:AVT Ist Year 2017-18				
14	AKAW4924	13.0	15.7	14.3
15	DBW223	12.7	13.0	12.8
16	HI1625	14.3	12.7	13.5
17	HI1628	14.3	10.0	12.2
18	HI8800(d)	14.3	14.7	14.5
19	NIAW3170	11.7	17.0	14.3
20	PBW757	13.7	15.3	14.5
20B	IWP 72	21.0	19.7	20.3
21	UAS466(d)	17.0	13.7	15.3
22	WH1235	13.3	10.3	11.8
C. Resistant to Leaf and Stripe rusts				
Source:AVT Ist Year 2017-18				
23	DBW187	14.7	14.7	14.7
24	HS661	13.3	10.0	11.7
25	PBW797	12.0	12.3	12.2
26	PBW801	13.0	14.0	13.5
27	MPO 1336	13.7	13.7	13.7

