

Response of MPSN entries against foliar aphids and root aphid during 2022-23							
MPSN No.	Entry	Foliar aphid score (1-5 scale)				Average score	Root Aphid Score (1-5)
		Ludhiana	Karnal	Pusa	Niphad		Ludhiana
1	PBW870	4	4	4	5	4.25	4
2	HI8846	5	5	3	4	4.25	5
3	PBW902	4	3	3	5	3.75	4
4	HI 8830 (d)	5	4	5	2	4.00	4
5	WHD 965 (d)	4	4	4	2	3.50	4
6	HI 8827 (d)	4	5	5	3	4.25	4
7	VL3029	4	4	4	4	4.00	4
8	HI8839(d)	4	5	4	4	4.25	4
9	GW547B	4	4	3	4	3.75	4
10	HI1665	4	4	4	4	4.00	4
11	NIAW4028	4	3	4	2	3.25	4
12	GW532	4	4	4	3	3.75	4
13	HI1655Q*	4	3	3	3	3.25	4
14	MACS6795	4	5	5	4	4.50	4
15	HI1654*	4	5	5	5	4.75	4
16	WH1403	4	4	4	5	4.25	4
17	HD3438	4	5	4	3	4.00	4
18	HD3407*	4	4	5	3	4.00	4
19	HI8847	4	4	4	4	4.00	4
20	CG 1036	4	4	3	5	4.00	4
20A	Infector- A 9-30-1	5	5	5	5	5	5
21	HI 1651	4	4	3	5	4.00	4
22	WH1402	4	5	2	5	4.00	4
23	HD3440	4	5	4	5	4.50	4
24	HD3437	4	4	5	5	4.50	4
25	VL2043	4	4	4	3	3.75	4
26	VL2044	4	5	4	4	4.25	4
27	HD3402	4	5	2	5	4.00	4
28	HS694	4	5	5	4	4.50	4
29	VL3028	5	5	3	4	4.25	4

30	HD3392	5	4	5	5	4.75	4
31	HPW 484	5	4	5	4	4.50	4
32	HPW 487	4	5	4	3	4.00	4
33	HPW 489	4	4	4	3	3.75	4
34	HPW 493	4	4	5	5	4.50	4
35	HPW 495	4	5	5	5	4.75	4
36	HPW 496	4	5	5	5	4.75	4
37	HPW 497	4	4	5	5	4.50	4
38	HPW 498	4	5	5	5	4.75	4
38a	Infector- A 9-30-1	5	5	5	5	5	5

**Data from Vijapur, Durgapura, Kharibari, Pantnagar. Khudwani rejected due to low aphid incidence*