

**Response of AVT entries against shootfly and brown wheat mite during 2022-23**

AVT No.	Entry	Shoot fly incidence (%)				No. of brown wheat mites/10 cm sq area
		Ludhiana	Dharwad	Kanpur	Average	
1	HS691	6.08	11.11	16.00	<b>11.06</b>	9.67
2	HS692	5.70	3.70	16.00	<b>8.47</b>	11.00
3	VL3028	5.73	12.10	13.33	<b>10.39</b>	10.67
4	HPW484	5.86	18.31	16.66	<b>13.61</b>	12.67
5	VL907(C)	5.54	26.85	9.09	<b>13.83</b>	12.33
6	VL892(C)	6.66	26.00	14.28	<b>15.65</b>	14.00
7	HPW349(C)	5.60	11.59	13.36	<b>10.18</b>	11.00
8	HS562(C)	5.13	28.31	12.00	<b>15.15</b>	13.33
9	VL2041(I)(C)	5.23	9.66	9.37	<b>8.09</b>	13.33
10	PBW887	5.37	11.94	15.62	<b>10.98</b>	11.67
11	PBW889	5.42	14.79	15.00	<b>11.74</b>	8.67
12	HD3386	6.09	32.56	9.37	<b>16.01</b>	10.33
13	HD3470	5.09	21.88	16.00	<b>14.32</b>	11.67
14	HI1668	5.62	25.49	15.62	<b>15.58</b>	13.00
15	DBW386	5.40	29.00	11.76	<b>15.39</b>	13.00
16	UP3102	5.56	<b>37.88</b>	13.63	<b>19.02</b>	13.33
17	HD3428	4.94	22.22	11.11	<b>12.76</b>	12.00
18	PBW893	5.29	22.06	14.28	<b>13.88</b>	13.00
19	K2108	5.35	15.79	12.00	<b>11.05</b>	13.00
20	HD3059(C)	5.46	26.32	15.38	<b>15.72</b>	13.33
<b>20A</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>7.74</b>	<b>16.67</b>	<b>18.18</b>	<b>14.20</b>	<b>15.67</b>
21	DBW173(C)	6.11	25.00	19.04	<b>16.72</b>	13.00
22	PBW771(C)	5.70	23.21	18.18	<b>15.70</b>	12.67
23	JKW261(C)	5.98	7.50	15.78	<b>9.75</b>	13.33
24	WH1402	5.68	19.05	11.76	<b>12.16</b>	11.33
25	WH1311	5.33	19.57	15.38	<b>13.43</b>	12.67
26	UP3111	5.41	17.24	16.66	<b>13.10</b>	12.67
27	PBW899	5.19	7.50	10.71	<b>7.80</b>	11.67
28	PBW644(C)	5.73	12.16	21.05	<b>12.98</b>	11.67
29	DBW296(C)	4.54	23.08	7.14	<b>11.59</b>	12.67
30	HD3369(I)(C)	5.55	22.92	15.62	<b>14.70</b>	12.33
31	HI1653(I)(C)	5.86	12.79	13.63	<b>10.76</b>	13.67
32	HI1654(I)(C)	5.78	13.93	17.39	<b>12.37</b>	13.33
33	HD3388	6.31	15.79	12.00	<b>11.37</b>	11.67
34	HD3471	5.21	24.42	14.28	<b>14.64</b>	13.33
35	HD3249(C)	5.63	21.93	13.36	<b>13.64</b>	12.67
36	HD3086(C)	6.18	19.15	9.09	<b>11.47</b>	10.33
37	HD2967(C)	6.30	10.20	10.71	<b>9.07</b>	12.67

38	DBW222(C)	5.54	22.73	15.38	<b>14.55</b>	10.67
39	PBW826(I)(C)	5.44	26.79	13.04	<b>15.09</b>	12.33
40	DBW398	5.37	13.41	13.63	<b>10.80</b>	13.33
<b>40A</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>7.73</b>	<b>14.29</b>	<b>16.00</b>	<b>12.67</b>	<b>17.33</b>
41	HI1612(C)	5.88	<b>1.56</b>	12.50	<b>6.65</b>	11.33
42	K1317(C)	5.18	5.56	18.18	<b>9.64</b>	12.33
43	HD3171(C)	5.62	20.00	12.50	<b>12.71</b>	11.67
44	HD3293(C)	4.51	22.50	14.28	<b>13.76</b>	14.67
45	DBW252(C)	5.47	14.29	6.89	<b>8.88</b>	11.67
46	NWS2194	5.56	11.11	18.18	<b>11.62</b>	9.33
47	HI1669	4.92	27.27	8.00	<b>13.40</b>	13.67
48	HI1670	6.11	35.71	13.63	<b>18.48</b>	13.33
49	GW547	5.17	16.67	13.63	<b>11.82</b>	8.67
50	GW513(C)	5.53	25.00	9.09	<b>13.21</b>	14.00
51	HI1636 (C)	5.42	25.00	12.50	<b>14.31</b>	12.33
52	HI1650(I)(C)	5.65	1.72	13.63	<b>7.00</b>	14.33
53	MACS6768(I)(C)	4.92	3.21	10.00	<b>6.04</b>	11.33
54	HI1674	6.51	8.09	8.00	<b>7.53</b>	13.33
55	AKAW5104	6.38	6.73	12.50	<b>8.54</b>	9.33
56	HD2932(C)	5.65	13.21	14.28	<b>11.05</b>	13.67
57	MP4010(C)	5.69	12.50	11.11	<b>9.77</b>	13.00
58	HI1634(C)	5.42	10.42	13.63	<b>9.82</b>	12.67
59	CG1029(C)	6.76	13.04	5.55	<b>8.45</b>	12.33
60	DBW359	5.30	25.68	13.63	<b>14.87</b>	12.67
<b>60A</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>7.80</b>	<b>16.65</b>	<b>14.28</b>	<b>12.91</b>	<b>16.33</b>
61	DBW441	5.68	10.87	13.63	<b>10.06</b>	8.67
62	DBW442	4.84	8.57	11.11	<b>8.17</b>	14.00
63	CG1040	5.46	6.58	12.00	<b>8.01</b>	13.33
64	MP3288(C)	5.56	23.21	8.00	<b>12.26</b>	14.33
65	DBW110(C)	5.56	14.29	12.00	<b>10.62</b>	11.33
66	CG1036(I)(C)	4.82	17.19	13.79	<b>11.93</b>	13.33
67	HI1655(I)(C)	6.77	16.25	12.50	<b>11.84</b>	9.33
68	UAS3020	4.86	5.17	13.33	<b>7.79</b>	13.67
69	UAS3021	4.87	12.50	15.62	<b>11.00</b>	13.00
70	MACS6811	5.10	21.95	10.71	<b>12.59</b>	12.00
71	MACS6809	5.49	7.69	7.14	<b>6.77</b>	14.67
72	NIAW4183	5.14	5.36	9.09	<b>6.53</b>	13.33
73	NIAW4153	6.22	7.89	14.28	<b>9.46</b>	13.67
74	AKAW5314	5.87	6.82	15.38	<b>9.36</b>	12.33
75	AKAW5100	6.42	15.56	18.18	<b>13.39</b>	12.67
76	MP1378	5.29	10.29	<b>21.87</b>	<b>12.48</b>	13.33
77	MP1386	6.01	9.32	14.28	<b>9.87</b>	<b>8.33</b>
78	DBW443	5.52	9.59	18.18	<b>11.10</b>	10.00
79	DBW444	5.25	6.34	15.38	<b>8.99</b>	13.67

80	HD3469	6.18	6.49	14.28	<b>8.98</b>	11.00
<b>80A</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>8.15</b>	<b>10.48</b>	<b>21.05</b>	<b>13.23</b>	<b>14.67</b>
81	NWS2222	4.78	10.00	9.09	<b>7.96</b>	13.67
82	PWU15	6.34	10.94	13.79	<b>10.36</b>	13.67
83	WH1306	4.61	10.42	12.50	<b>9.18</b>	12.33
84	PBW891	<b>4.26</b>	21.28	15.38	<b>13.64</b>	11.00
85	HI8841(d)	6.21	25.00	15.62	<b>15.61</b>	11.33
86	UP3083	6.17	10.53	15.62	<b>10.77</b>	13.00
87	MACS3949(d)(C)	5.84	7.41	<b>3.33</b>	<b>5.53</b>	12.00
88	HI8826(d)(I)(C)	6.07	12.93	18.75	<b>12.58</b>	14.00
89	MACS4100(d)(I)(C)	6.88	7.00	11.53	<b>8.47</b>	13.33
90	MACS6222 (C)	5.92	12.50	20.00	<b>12.81</b>	14.33
91	HI1672	5.81	5.56	12.00	<b>7.79</b>	11.33
92	HI1673	6.21	15.38	20.00	<b>13.86</b>	13.33
93	HI1675	5.36	11.90	11.11	<b>9.46</b>	9.33
94	DBW394	6.11	13.04	10.52	<b>9.89</b>	13.67
95	DBW395	5.70	24.24	13.33	<b>14.42</b>	14.00
96	MACS6814	5.98	18.48	18.18	<b>14.21</b>	12.00
97	MACS6805	5.68	3.64	12.00	<b>7.11</b>	14.67
98	NIAW4114	5.33	15.52	14.28	<b>11.71</b>	13.33
99	NIAW4120	5.41	6.86	4.00	<b>5.42</b>	13.67
100	UAS3022	7.50	14.29	16.66	<b>12.82</b>	13.33
<b>100A</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>7.81</b>	<b>16.45</b>	<b>13.33</b>	<b>12.53</b>	<b>16.00</b>
101	UAS3023	6.09	9.42	16.66	<b>10.72</b>	13.67
102	MP3557	5.10	9.38	6.66	<b>7.05</b>	8.67
103	MP3556	4.82	8.59	13.63	<b>9.01</b>	14.00
104	PBW897	5.91	14.77	5.00	<b>8.56</b>	15.00
105	MP1388	5.50	11.32	12.00	<b>9.61</b>	14.33
106	GW542	5.73	8.33	11.42	<b>8.49</b>	11.33
107	GW538	4.54	6.00	9.09	<b>6.54</b>	13.00
108	WH1310	5.55	10.23	<b>3.33</b>	<b>6.37</b>	13.33
109	LOK79	5.86	13.83	8.00	<b>9.23</b>	12.67
110	RAJ4083(C)	5.78	3.64	11.42	<b>6.95</b>	10.33
111	HD3090(C)	6.31	4.11	12.00	<b>7.47</b>	12.67
112	HI1633(C)	5.21	8.89	10.71	<b>8.27</b>	14.67
113	UAS478(d)	6.27	18.75	10.71	<b>11.91</b>	11.67
114	UAS481(d)	5.72	24.07	10.71	<b>13.50</b>	9.33
115	HI1665	6.05	10.00	13.33	<b>9.79</b>	13.67
116	HI8840(d)	5.93	12.50	5.00	<b>7.81</b>	12.67
117	DBW397	5.07	14.58	12.00	<b>10.55</b>	13.00
118	DDW61(d)	6.00	15.45	7.40	<b>9.62</b>	13.00
119	NIAW4028	5.50	23.91	12.00	<b>13.80</b>	10.00
120	HI1605(C)	5.43	8.57	17.14	<b>10.38</b>	13.33

<b>120A</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>7.90</b>	<b>13.64</b>	<b>19.23</b>	<b>13.59</b>	<b>15.67</b>
121	NIAW3170(C)	5.47	10.00	11.11	<b>8.86</b>	12.00
122	UAS446(d)(C)	5.32	12.75	5.00	<b>7.69</b>	10.67
123	NIDW1149(d)(C)	6.03	5.66	11.11	<b>7.60</b>	9.67
124	DBW380	5.24	4.55	12.00	<b>7.26</b>	9.67
125	DBW370(I)(C)	4.93	6.56	14.28	<b>8.59</b>	11.00
126	DBW371(I)(C)	6.36	8.33	11.11	<b>8.60</b>	<b>16.33</b>
127	DBW372(I)(C)	5.26	9.82	6.66	<b>7.25</b>	13.33
128	PBW872(I)(C)	5.67	8.62	13.33	<b>9.21</b>	12.33
129	DBW377	5.27	11.36	6.66	<b>7.76</b>	14.00
130	CG1044	5.65	14.29	9.09	<b>9.68</b>	14.33
131	GW543	6.40	7.46	18.18	<b>10.68</b>	13.33
132	DBW187(C)	4.72	14.29	8.00	<b>9.00</b>	12.67
133	DBW303(C)	5.57	13.95	10.71	<b>10.08</b>	11.67
134	GW322(C)	5.63	13.64	17.85	<b>12.37</b>	10.67
<b>134a</b>	<b>Infector-SONALIKA for shootfly &amp; IWP (72) for Brown mite</b>	<b>8.51</b>	<b>13.09</b>	<b>13.63</b>	<b>11.74</b>	<b>15.33</b>