

Table 2 **NWPZ** **POOLED** **2018-19**
AVT Hullless N x Varieties

Varieties	N (Kg ha ⁻¹)						Mean	
	45		60		75		Yld.	Rk.
	Yld.	Rk.	Yld.	Rk.	Yld.	Rk.	Yld.	Rk.
Yield, kg/ha								
NDB943	36.23	3	40.27	3	41.76	3	39.42	3
PL891	39.08	1	42.96	1	43.86	1	41.97	1
K1149	34.11	4	37.26	4	38.59	4	36.65	4
Karan16	37.24	2	40.89	2	41.80	2	39.98	2
MEAN	36.66		40.35		41.50		39.50	
CD (0.05)	N(A) 1.12		Varieties (B) 1.04		B within A NS		A within B NS	
Earhead/ m²								
NDB943	329	4	357	3	367	4	351	4
PL891	349	1	373	1	381	2	368	1
K1149	340	2	356	4	369	3	355	3
Karan16	339	3	368	2	387	1	365	2
MEAN	340		364		376		360	
CD (0.05)	N (A) 11		Varieties (B) 9		B within A NS		A within B NS	
Grains/Earhead								
NDB943	35.49	1	36.34	1	36.36	1	36.06	1
PL891	29.25	4	30.16	4	31.27	4	30.23	4
K1149	31.40	3	33.10	3	33.18	3	32.56	3
Karan16	34.57	2	35.45	2	35.13	2	35.05	2
MEAN	32.68		33.76		33.98		33.47	
CD (0.05)	N (A) NS		Varieties (B) 0.95		B within A NS		A within B NS	
1000 Grain Weight, g								
NDB943	37.47	2	38.03	2	39.43	2	38.31	2
PL891	43.40	1	44.26	1	43.60	1	43.76	1
K1149	36.96	3	36.42	4	37.16	3	36.85	3
Karan16	35.77	4	36.48	3	36.86	4	36.37	4
MEAN	38.40		38.80		39.26		38.82	
CD (0.05)	N (A) NS		Varieties (B) 0.85		B within A NS		A within B NS	

Centres: Agra, Durgapura, Ludhiana, Hisar, Karnal

Table 2**NWPZ
AVT Malt N x Varieties****POOLED****2018-19**

Varieties	N (Kg ha ⁻¹)						Mean	
	60		90		120		Yld.	Rk.
	Yld.	Rk.	Yld.	Rk.	Yld.	Rk.	Yld.	Rk.
Yield, kg/ha								
BH 946	49.71	1	56.30	1	57.37	1	54.46	1
DWRB 160	47.06	2	51.90	4	54.65	2	51.20	2
DWRB101	44.63	4	52.32	3	52.94	5	49.96	4
DWRB 123	46.90	3	52.34	2	54.26	3	51.16	3
RD 2849	42.76	5	51.54	5	53.77	4	49.36	5
MEAN	46.21		52.88		54.60		51.23	
CD (0.05)	N(A) 1.36		Varieties (B) 1.45		B within A NS		A within B NS	
Earhead/ m²								
BH 946	348	4	374	5	394	4	372	4
DWRB 160	342	5	380	4	388	5	370	5
DWRB101	360	3	396	3	408	3	388	3
DWRB 123	382	1	406	1	419	1	402	1
RD 2849	366	2	405	2	413	2	395	2
MEAN	360		392		404		385	
CD (0.05)	N (A) 10		Varieties (B) 9		B within A NS		A within B NS	
Grains/Earhead								
BH 946	34.31	1	36.86	1	35.86	1	35.68	1
DWRB 160	31.17	2	30.43	2	32.12	2	31.24	2
DWRB101	25.29	4	26.61	3	26.83	5	26.24	3
DWRB 123	25.62	3	25.92	5	26.89	4	26.14	4
RD 2849	23.94	5	25.96	4	26.94	3	25.62	5
MEAN	28.07		29.16		29.73		28.98	
CD (0.05)	N (A) 0.79		Varieties (B) 1.42		B within A NS		A within B NS	
1000 Grain Weight, g								
BH 946	41.37	5	41.89	5	42.39	5	41.88	5
DWRB 160	52.21	1	54.44	1	54.43	1	53.69	1
DWRB101	44.29	4	45.74	3	45.93	3	45.32	3
DWRB 123	45.66	2	48.44	2	48.03	2	47.38	2
RD 2849	45.07	3	45.61	4	44.64	4	45.11	4
MEAN	45.72		47.22		47.08		46.67	
CD (0.05)	N (A) 0.95		Varieties (B) 1.67		B within A NS		A within B NS	

Centres: Agra, Durgapura, Ludhiana, Hisar, Karnal