

Table 7.5. North Western Plains Zone

		IR-TS-MB-DOS				Centrewise		2025-26
Sowing Time	Genotype	Durgapura	Hisar	Jammu	Karnal	Ludhiana	Pantnagar	Zonal mean
Timely	IR-TS-MB- DOS-1	61.89	56.75	47.88	51.33	36.59	43.03	49.58
	IR-TS-MB- DOS-2	61.27	48.09	50.91	36.49	40.26	48.29	47.55
	IR-TS-MB- DOS-3	66.21	60.40	44.93	46.15	42.20	48.16	51.34
	IR-TS-MB- DOS-4	69.04	63.02	49.92	51.83	38.05	46.87	53.12
	IR-TS-MB- DOS-5	61.91	59.52	51.56	50.90	42.37	41.52	51.30
	IR-TS-MB- DOS-6	67.16	55.75	47.61	40.14	41.86	41.05	48.93
	Mean	64.58	57.25	48.80	46.14	40.22	44.82	50.30
Late	IR-TS-MB- DOS-1	51.51	50.67	35.90	45.38	24.91	42.11	41.75
	IR-TS-MB- DOS-2	44.74	43.18	39.89	33.78	29.26	40.34	38.53
	IR-TS-MB- DOS-3	37.81	62.70	32.09	45.76	33.34	51.98	43.94
	IR-TS-MB- DOS-4	39.28	64.48	36.71	44.00	31.28	48.00	43.96
	IR-TS-MB- DOS-5	44.26	57.62	40.34	36.28	32.76	36.28	41.26
	IR-TS-MB- DOS-6	44.75	53.13	34.19	40.97	30.50	40.44	40.66
	Mean	43.73	55.30	36.52	41.03	30.34	43.19	41.68
Mean	IR-TS-MB- DOS-1	56.70	53.71	41.89	48.35	30.75	42.57	45.66
	IR-TS-MB- DOS-2	53.01	45.64	45.40	35.13	34.76	44.31	43.04
	IR-TS-MB- DOS-3	52.01	61.55	38.51	45.96	37.77	50.07	47.64
	IR-TS-MB- DOS-4	54.16	63.75	43.32	47.91	34.67	47.44	48.54
	IR-TS-MB- DOS-5	53.08	58.57	45.95	43.59	37.57	38.90	46.28
	IR-TS-MB- DOS-6	55.95	54.44	40.90	40.56	36.18	40.75	44.80
	Mean	54.15	56.28	42.66	43.58	35.28	44.01	45.99
CD (0.05)	Sowing (A)	12.34	2.50	3.01	3.63	1.25	1.81	1.39
	Genotype (B)	4.27	3.03	3.19	3.07	3.35	3.04	1.32
	B within A	6.03	4.28	4.51	4.34	4.74	4.30	NS
	A within B	9.14	4.18	4.48	4.50	4.39	4.06	2.26
Date of Sowing:		11.11.2025	07.11.2025		15.11.2025	14.11.2025	06.11.2025	
		09.12.2025	05.12.2025		05.12.2025	08.12.2025	02.12.2025	
Date of Harvesting:		20.03.2026	30.03.2026		14.04.2026	17.04.2026	11.04.2026	
		01.04.2026	06.04.2026		14.04.2026	18.04.2026	16.04.2026	

Table 7.6. North Western Plain Zone			IR-TS-MB- DOS		Pooled	2025-26
Genotype	Sowing Time				Mean	Rk
	Timely	Rk	Late	Rk		
Yield, q/ha						
IR-TS-MB- DOS-1	49.58	4	41.75	3	45.66	4
IR-TS-MB- DOS-2	47.55	6	38.53	6	43.04	6
IR-TS-MB- DOS-3	51.34	2	43.94	2	47.64	2
IR-TS-MB- DOS-4	53.12	1	43.96	1	48.54	1
IR-TS-MB- DOS-5	51.30	3	41.26	4	46.28	3
IR-TS-MB- DOS-6	48.93	5	40.66	5	44.80	5
Mean	50.30		41.68		45.99	
Sowing (A)		Genotype (B)		B within A	A within B	
CD (0.05)	1.39		1.32	NS	2.26	
Earhead/sq.m.						
IR-TS-MB- DOS-1	434	4	390	5	412	4
IR-TS-MB- DOS-2	475	1	421	1	448	1
IR-TS-MB- DOS-3	439	2	404	2	422	2
IR-TS-MB- DOS-4	438	3	402	3	420	3
IR-TS-MB- DOS-5	423	5	392	4	407	5
IR-TS-MB- DOS-6	417	6	386	6	402	6
Mean	438		399		418	
Sowing (A)		Genotype (B)		B within A	A within B	
CD (0.05)	10		10	NS	17	
Grains/earhead						
IR-TS-MB- DOS-1	24.96	6	25.40	1	25.18	4
IR-TS-MB- DOS-2	25.43	5	24.76	4	25.09	5
IR-TS-MB- DOS-3	25.63	4	24.44	6	25.03	6
IR-TS-MB- DOS-4	26.98	2	25.05	3	26.02	2
IR-TS-MB- DOS-5	25.76	3	24.75	5	25.25	3
IR-TS-MB- DOS-6	27.55	1	25.35	2	26.45	1
Mean	26.05		24.96		25.50	
Sowing (A)		Genotype (B)		B within A	A within B	
CD (0.05)	NS		NS	NS	NS	
1000 grains weight, g						
IR-TS-MB- DOS-1	46.67	5	43.27	5	44.97	5
IR-TS-MB- DOS-2	44.17	6	41.63	6	42.90	6
IR-TS-MB- DOS-3	49.25	1	46.12	3	47.69	2
IR-TS-MB- DOS-4	48.35	3	46.24	2	47.30	3
IR-TS-MB- DOS-5	49.12	2	47.11	1	48.12	1
IR-TS-MB- DOS-6	47.36	4	43.56	4	45.46	4
Mean	47.49		44.66		46.07	
Sowing (A)		Genotype (B)		B within A	A within B	
CD (0.05)	0.79		1.02	NS	1.61	
Centres: Durgapura, Hisar, Jammu, Karnal, Ludhiana, Pantnagar						

Table 7.6.1 North Western Plains Zone			IR-TS-MB- DOS	Durgapura	2025-26	
Genotype	Sowing Time				Mean	Rk
	Timely	Rk	Late	Rk		
Yield, q/ha						
IR-TS-MB- DOS-1	61.89	5	51.51	1	56.70	1
IR-TS-MB- DOS-2	61.27	6	44.74	3	53.01	5
IR-TS-MB- DOS-3	66.21	3	37.81	6	52.01	6
IR-TS-MB- DOS-4	69.04	1	39.28	5	54.16	3
IR-TS-MB- DOS-5	61.91	4	44.26	4	53.08	4
IR-TS-MB- DOS-6	67.16	2	44.75	2	55.95	2
Mean	64.58		43.73		54.15	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		*	2.99	12.34	23.41	
Genotype (B)		N.S.	1.75	4.27	7.91	
B within A		**	2.47	6.03		
A within B			3.75	9.14		
Earhead/sq.m.						
IR-TS-MB- DOS-1	479	1	332	3	406	1
IR-TS-MB- DOS-2	447	2	324	4	386	2
IR-TS-MB- DOS-3	375	3	352	2	364	3
IR-TS-MB- DOS-4	337	6	287	6	312	6
IR-TS-MB- DOS-5	361	4	322	5	341	5
IR-TS-MB- DOS-6	344	5	381	1	363	4
Mean	391		333		362	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	15	61	17	
Genotype (B)		**	12	28	8	
B within A		**	16	40		
A within B			21	51		
Grains/earhead						
IR-TS-MB- DOS-1	29.19	6	35.95	2	32.57	5
IR-TS-MB- DOS-2	36.64	4	38.46	1	37.55	2
IR-TS-MB- DOS-3	38.04	3	25.68	6	31.86	6
IR-TS-MB- DOS-4	44.98	1	32.16	3	38.57	1
IR-TS-MB- DOS-5	35.52	5	29.89	4	32.71	4
IR-TS-MB- DOS-6	44.43	2	27.91	5	36.17	3
Mean	38.13		31.67		34.90	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	2.33	9.61	28.29	
Genotype (B)		**	1.32	3.22	9.26	
B within A		**	1.87	4.55		
A within B			2.88	7.04		
1000 grains weight, g						
IR-TS-MB- DOS-1	44.28	4	43.01	3	43.64	4
IR-TS-MB- DOS-2	37.45	6	36.11	6	36.78	6
IR-TS-MB- DOS-3	46.37	2	42.39	5	44.38	3
IR-TS-MB- DOS-4	45.59	3	44.42	2	45.00	2
IR-TS-MB- DOS-5	48.70	1	47.37	1	48.04	1
IR-TS-MB- DOS-6	43.95	5	42.80	4	43.38	5
Mean	44.39		42.68		43.54	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		**	0.08	0.35	0.82	
Genotype (B)		**	0.20	0.48	1.11	
B within A		**	0.28	0.68		
A within B			0.50	1.43		
Date of Sowing: 11.11.2025 09.12.2025 Date of Harvesting: 20.03.2026 01.04.2026						

Table 7.6.2 North Western Plains Zone			IR-TS-MB- DOS		Hisar	2025-26
Genotype	Sowing Time				Mean	Rk
	Timely	Rk	Late	Rk		
Yield, q/ha						
IR-TS-MB- DOS-1	56.75	4	50.67	5	53.71	5
IR-TS-MB- DOS-2	48.09	6	43.18	6	45.64	6
IR-TS-MB- DOS-3	60.40	2	62.70	2	61.55	2
IR-TS-MB- DOS-4	63.02	1	64.48	1	63.75	1
IR-TS-MB- DOS-5	59.52	3	57.62	3	58.57	3
IR-TS-MB- DOS-6	55.75	5	53.13	4	54.44	4
Mean	57.25		55.30		56.28	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.61	2.50	4.57	
Genotype (B)		**	1.24	3.03	5.40	
B within A		N.S.	1.75	4.28		
A within B			1.71	4.18		
Earhead/sq.m.						
IR-TS-MB- DOS-1	595	3	540	6	567	5
IR-TS-MB- DOS-2	671	1	640	1	655	1
IR-TS-MB- DOS-3	591	4	588	3	589	3
IR-TS-MB- DOS-4	640	2	591	2	615	2
IR-TS-MB- DOS-5	587	5	584	4	585	4
IR-TS-MB- DOS-6	571	6	549	5	560	6
Mean	609		582		595	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		*	3	12	2	
Genotype (B)		**	10	24	4	
B within A		N.S.	14	34		
A within B			13	32		
Grains/earhead						
IR-TS-MB- DOS-1	19.96	2	20.44	2	20.20	2
IR-TS-MB- DOS-2	15.60	6	16.47	6	16.04	6
IR-TS-MB- DOS-3	19.31	4	19.59	5	19.45	4
IR-TS-MB- DOS-4	18.25	5	20.07	4	19.16	5
IR-TS-MB- DOS-5	19.85	3	20.38	3	20.12	3
IR-TS-MB- DOS-6	20.03	1	20.89	1	20.46	1
Mean	18.83		19.64		19.24	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.26	1.07	5.69	
Genotype (B)		**	0.46	1.13	5.91	
B within A		N.S.	0.66	1.60		
A within B			0.65	1.59		
1000 grains weight, g						
IR-TS-MB- DOS-1	47.85	5	45.89	5	46.87	5
IR-TS-MB- DOS-2	46.10	6	41.09	6	43.59	6
IR-TS-MB- DOS-3	53.00	2	54.45	1	53.73	2
IR-TS-MB- DOS-4	53.94	1	54.41	2	54.18	1
IR-TS-MB- DOS-5	51.22	3	48.41	3	49.81	3
IR-TS-MB- DOS-6	48.80	4	46.43	4	47.62	4
Mean	50.15		48.45		49.30	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.34	1.40	2.91	
Genotype (B)		**	0.52	1.26	2.56	
B within A		**	0.73	1.78		
A within B			0.75	1.82		
Date of Sowing: 07.11.2025 05.12.2025 Date of Harvesting: 30.03.2026 06.04.2026						

Table 7.6.3 North Western Plains Zone			IR-TS-MB- DOS		Jammu	2025-26
Genotype	Sowing Time				Mean	Rk
	Timely	Rk	Late	Rk		
Yield, q/ha						
IR-TS-MB- DOS-1	47.88	4	35.90	4	41.89	4
IR-TS-MB- DOS-2	50.91	2	39.89	2	45.40	2
IR-TS-MB- DOS-3	44.93	6	32.09	6	38.51	6
IR-TS-MB- DOS-4	49.92	3	36.71	3	43.32	3
IR-TS-MB- DOS-5	51.56	1	40.34	1	45.95	1
IR-TS-MB- DOS-6	47.61	5	34.19	5	40.90	5
Mean	48.80		36.52		42.66	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		**	0.73	3.01	7.24	
Genotype (B)		**	1.31	3.19	7.51	
B within A		N.S.	1.85	4.51		
A within B			1.84	4.48		
Earhead/sq.m.						
IR-TS-MB- DOS-1	359	4	332	4	346	4
IR-TS-MB- DOS-2	377	2	338	2	358	2
IR-TS-MB- DOS-3	355	6	321	6	338	6
IR-TS-MB- DOS-4	369	3	337	3	353	3
IR-TS-MB- DOS-5	388	1	356	1	372	1
IR-TS-MB- DOS-6	359	5	328	5	343	5
Mean	368		335		351	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		*	5	21	6	
Genotype (B)		**	5	13	4	
B within A		N.S.	7	18		
A within B			8	21		
Grains/earhead						
IR-TS-MB- DOS-1	30.40	3	27.48	4	28.94	3
IR-TS-MB- DOS-2	31.79	1	28.79	1	30.29	1
IR-TS-MB- DOS-3	29.62	5	26.97	6	28.30	6
IR-TS-MB- DOS-4	30.00	4	27.31	5	28.66	4
IR-TS-MB- DOS-5	29.08	6	27.99	2	28.53	5
IR-TS-MB- DOS-6	31.09	2	27.85	3	29.47	2
Mean	30.33		27.73		29.03	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	1.05	4.34	15.37	
Genotype (B)		N.S.	1.84	4.48	15.50	
B within A		N.S.	2.60	6.34		
A within B			2.59	6.33		
1000 grains weight, g						
IR-TS-MB- DOS-1	44.05	4	39.43	4	41.74	4
IR-TS-MB- DOS-2	45.48	2	41.13	2	43.30	2
IR-TS-MB- DOS-3	43.06	6	37.05	6	40.05	6
IR-TS-MB- DOS-4	45.47	3	40.35	3	42.91	3
IR-TS-MB- DOS-5	46.25	1	41.52	1	43.89	1
IR-TS-MB- DOS-6	43.78	5	37.48	5	40.63	5
Mean	44.68		39.49		42.09	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	1.22	5.05	12.32	
Genotype (B)		N.S.	2.02	4.92	11.73	
B within A		N.S.	2.85	6.95		
A within B			2.87	7.01		
Date of Sowing:			Date of Harvesting:			

Table 7.6.4 North Western Plains Zone			IR-TS-MB- DOS		Karnal	2025-26
Genotype	Sowing Time				Mean	Rk
	Timely	Rk	Late	Rk		
Yield, q/ha						
IR-TS-MB- DOS-1	51.33	2	45.38	2	48.35	1
IR-TS-MB- DOS-2	36.49	6	33.78	6	35.13	6
IR-TS-MB- DOS-3	46.15	4	45.76	1	45.96	3
IR-TS-MB- DOS-4	51.83	1	44.00	3	47.91	2
IR-TS-MB- DOS-5	50.90	3	36.28	5	43.59	4
IR-TS-MB- DOS-6	40.14	5	40.97	4	40.56	5
Mean	46.14		41.03		43.58	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.88	3.63	8.56	
Genotype (B)		**	1.26	3.07	7.06	
B within A		**	1.78	4.34		
A within B			1.85	4.50		
Earhead/sq.m.						
IR-TS-MB- DOS-1	463	3	378	5	421	5
IR-TS-MB- DOS-2	537	1	485	1	511	1
IR-TS-MB- DOS-3	444	4	457	2	451	3
IR-TS-MB- DOS-4	497	2	451	3	474	2
IR-TS-MB- DOS-5	443	5	411	4	427	4
IR-TS-MB- DOS-6	398	6	346	6	372	6
Mean	464		421		443	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		*	3	13	3	
Genotype (B)		**	6	14	3	
B within A		**	8	20		
A within B			8	20		
Grains/earhead						
IR-TS-MB- DOS-1	21.59	4	26.48	2	24.03	2
IR-TS-MB- DOS-2	18.63	6	20.61	6	19.62	6
IR-TS-MB- DOS-3	22.55	3	21.88	5	22.22	4
IR-TS-MB- DOS-4	20.15	5	22.22	4	21.19	5
IR-TS-MB- DOS-5	22.57	2	24.41	3	23.49	3
IR-TS-MB- DOS-6	25.15	1	28.92	1	27.04	1
Mean	21.77		24.09		22.93	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		**	0.14	0.60	2.67	
Genotype (B)		**	0.32	0.78	3.41	
B within A		**	0.45	1.10		
A within B			0.44	1.07		
1000 grains weight, g						
IR-TS-MB- DOS-1	48.41	5	44.94	5	46.68	5
IR-TS-MB- DOS-2	43.69	6	43.31	6	43.50	6
IR-TS-MB- DOS-3	52.91	2	51.09	2	52.00	2
IR-TS-MB- DOS-4	53.09	1	50.19	3	51.64	3
IR-TS-MB- DOS-5	51.67	3	53.53	1	52.60	1
IR-TS-MB- DOS-6	49.89	4	46.08	4	47.98	4
Mean	49.95		48.19		49.07	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.44	1.82	3.81	
Genotype (B)		**	0.69	1.69	3.46	
B within A		N.S.	0.98	2.39		
A within B			1.00	2.43		
Date of Sowing: 15.11.2025 05.12.2025 Date of Harvesting: 14.04.2026 14.04.2026						

Table 7.6.5 North Western Plains Zone			IR-TS-MB- DOS		Ludhiana	2025-26
Genotype	Sowing Time				Mean	Rk
	Timely	Rk	Late	Rk		
Yield, q/ha						
IR-TS-MB- DOS-1	36.59	6	24.91	6	30.75	6
IR-TS-MB- DOS-2	40.26	4	29.26	5	34.76	4
IR-TS-MB- DOS-3	42.20	2	33.34	1	37.77	1
IR-TS-MB- DOS-4	38.05	5	31.28	3	34.67	5
IR-TS-MB- DOS-5	42.37	1	32.76	2	37.57	2
IR-TS-MB- DOS-6	41.86	3	30.50	4	36.18	3
Mean	40.22		30.34		35.28	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		**	0.30	1.25	3.63	
Genotype (B)		*	1.38	3.35	9.55	
B within A		N.S.	1.94	4.74		
A within B			1.80	4.39		
Earhead/sq.m.						
IR-TS-MB- DOS-1	295	6	271	6	283	6
IR-TS-MB- DOS-2	305	5	278	4	292	5
IR-TS-MB- DOS-3	316	1	297	2	307	1
IR-TS-MB- DOS-4	306	4	298	1	302	2
IR-TS-MB- DOS-5	313	2	281	3	297	3
IR-TS-MB- DOS-6	309	3	276	5	293	4
Mean	307		284		296	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	5	19	7	
Genotype (B)		*	4	11	4	
B within A		N.S.	6	16		
A within B			7	18		
Grains/earhead						
IR-TS-MB- DOS-1	27.35	5.00	23.25	6.00	25.30	6
IR-TS-MB- DOS-2	28.38	3	24.30	4	26.34236	3
IR-TS-MB- DOS-3	27.31	6	24.38	3	25.84599	4
IR-TS-MB- DOS-4	27.52	4	23.36	5	25.43954	5
IR-TS-MB- DOS-5	28.47	2	26.76	1	27.61183	2
IR-TS-MB- DOS-6	28.67	1	26.56	2	27.61348	1
Mean	27.95		24.77		26.35852	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.95	3.94	15.35	
Genotype (B)		N.S.	1.06	2.59	9.86	
B within A		N.S.	1.50	3.66		
A within B			1.67	4.07		
1000 grains weight, g						
IR-TS-MB- DOS-1	45.27	6	39.64	6	42.46	6
IR-TS-MB- DOS-2	46.61	4	43.42	4	45.02	4
IR-TS-MB- DOS-3	48.96	1	45.94	1	47.45	1
IR-TS-MB- DOS-4	45.47	5	44.95	2	45.21	3
IR-TS-MB- DOS-5	47.77	2	43.76	3	45.76	2
IR-TS-MB- DOS-6	47.25	3	41.72	5	44.48	5
Mean	46.89		43.24		45.06	
		F. Test	S.E.m	CD (0.05)	C.V.(%)	
Sowing (A)		N.S.	0.69	2.86	6.51	
Genotype (B)		*	0.85	2.07	4.60	
B within A		N.S.	1.20	2.92		
A within B			1.29	3.16		
Date of Sowing: 14.11.2025 08.12.2025 Date of Harvesting: 17.04.2026 18.04.2026						

Table 7.6.6 North Western Plains Zone			IR-TS-MB- DOS		Pantnagar		2025-26	
Genotype	Sowing Time						Mean	Rk
	Timely	Rk	Late	Rk				
Yield, q/ha								
IR-TS-MB- DOS-1	43.03	4	42.11	3	42.57	4		
IR-TS-MB- DOS-2	48.29	1	40.34	5	44.31	3		
IR-TS-MB- DOS-3	48.16	2	51.98	1	50.07	1		
IR-TS-MB- DOS-4	46.87	3	48.00	2	47.44	2		
IR-TS-MB- DOS-5	41.52	5	36.28	6	38.90	6		
IR-TS-MB- DOS-6	41.05	6	40.44	4	40.75	5		
Mean	44.82		43.19		44.01			
		F. Test	S.E.m	CD (0.05)	C.V.(%)			
Sowing (A)		N.S.	0.44	1.81	4.22			
Genotype (B)		**	1.25	3.04	6.93			
B within A		*	1.76	4.30				
A within B			1.67	4.06				
Earhead/sq.m.								
IR-TS-MB- DOS-1	413	6	489	1	451	5		
IR-TS-MB- DOS-2	511	3	461	2	486	1		
IR-TS-MB- DOS-3	555	1	408	5	481	2		
IR-TS-MB- DOS-4	482	4	445	3	463	4		
IR-TS-MB- DOS-5	447	5	396	6	421	6		
IR-TS-MB- DOS-6	524	2	434	4	479	3		
Mean	489		439		464			
		F. Test	S.E.m	CD (0.05)	C.V.(%)			
Sowing (A)		N.S.	17	71	16			
Genotype (B)		N.S.	18	43	9			
B within A		**	25	61				
A within B			29	70				
Grains/earhead								
IR-TS-MB- DOS-1	21.29	2	18.77	6	20.03	4		
IR-TS-MB- DOS-2	21.54	1	19.92	4	20.73	3		
IR-TS-MB- DOS-3	16.95	5	28.13	1	22.54	2		
IR-TS-MB- DOS-4	20.99	3	25.17	2	23.08	1		
IR-TS-MB- DOS-5	19.07	4	19.05	5	19.06	5		
IR-TS-MB- DOS-6	15.93	6	19.95	3	17.94	6		
Mean	19.30		21.83		20.56			
		F. Test	S.E.m	CD (0.05)	C.V.(%)			
Sowing (A)		N.S.	1.03	4.27	21.34			
Genotype (B)		N.S.	1.41	3.45	16.84			
B within A		*	2.00	4.88				
A within B			2.10	5.12				
1000 grains weight, g								
IR-TS-MB- DOS-1	50.16	3	46.71	3	48.43	4		
IR-TS-MB- DOS-2	45.70	6	44.73	5	45.22	5		
IR-TS-MB- DOS-3	51.23	1	45.81	4	48.52	3		
IR-TS-MB- DOS-4	46.56	5	43.14	6	44.85	6		
IR-TS-MB- DOS-5	49.09	4	48.09	1	48.59	2		
IR-TS-MB- DOS-6	50.47	2	46.84	2	48.66	1		
Mean	48.87		45.89		47.38			
		F. Test	S.E.m	CD (0.05)	C.V.(%)			
Sowing (A)		N.S.	1.10	4.55	9.86			
Genotype (B)		N.S.	1.14	2.79	5.90			
B within A		N.S.	1.61	3.94				
A within B			1.84	4.49				
Date of Sowing: 06.11.2025 02.12.2025 Date of Harvesting: 11.04.2026 16.04.2026								