

Table 4.5. Central Zone		RIR-TS-TAD		Centrewise			Yield, q/ha		2023-24
Number of Irrigator	Genotype	Bilaspur	Gwalior	Indore	Jabalpur	Powarkheda	Udaipur	Zonal mean	
No	DBW 110 (C)	35.19	32.20	33.03	37.62	20.28	26.47	30.80	
	HI 1655 (C)	36.32	27.78	28.33	27.75	22.62	31.86	29.11	
	DBW 441 <sup>M</sup>	37.08	30.67	31.37	34.33	25.00	22.66	30.19	
	DBW 359 (I)(C)	33.80	34.37	37.63	40.68	27.90	29.37	33.96	
	CG 1036 (C)	38.40	39.01	30.57	41.04	19.33	27.94	32.71	
	Mean	36.16	32.81	32.19	36.29	23.02	27.66	31.35	
One	DBW 110 (C)	36.88	36.51	32.60	45.89	34.52	33.06	36.58	
	HI 1655 (C)	38.02	30.04	31.33	38.99	30.36	42.66	35.23	
	DBW 441 <sup>M</sup>	38.77	34.63	33.87	35.87	31.55	30.59	34.21	
	DBW 359 (I)(C)	35.49	38.79	36.17	43.59	33.21	37.50	37.46	
	CG 1036 (C)	40.09	43.78	31.83	42.31	29.17	33.73	36.82	
	Mean	37.85	36.75	33.16	41.33	31.76	35.51	36.06	
Two	DBW 110 (C)	38.24	41.00	37.73	46.88	37.47	38.57	39.98	
	HI 1655 (C)	39.37	32.62	37.90	39.67	33.66	49.60	38.80	
	DBW 441 <sup>M</sup>	40.13	38.48	38.03	48.71	38.86	35.68	39.98	
	DBW 359 (I)(C)	36.85	41.95	38.63	47.03	34.69	46.75	40.98	
	CG 1036 (C)	41.45	44.65	32.40	49.83	32.31	39.76	40.07	
	Mean	39.208	39.74	36.94	46.42	35.40	42.07	39.96	
Mean	DBW 110 (C)	36.77	36.57	34.46	43.46	30.76	32.70	35.79	
	HI 1655 (C)	37.90	30.15	32.52	35.47	28.88	41.37	34.38	
	DBW 441 <sup>M</sup>	38.66	34.59	34.42	39.64	31.80	29.64	34.79	
	DBW 359 (I)(C)	35.38	38.37	37.48	43.77	31.93	37.87	37.47	
	CG 1036 (C)	39.98	42.48	31.60	44.40	26.93	33.81	36.53	
	Mean	37.74	36.43	34.10	41.35	30.06	35.08	35.79	
CD (0.05)	Irrigation (A)	0.96	0.70	1.58	1.30	0.96	2.95	0.52	
	Genotype (B)	0.95	1.15	1.61	1.41	0.53	3.59	0.72	
	B within A	1.64	1.99	2.80	2.44	0.91	6.21	1.25	
	A within B	1.66	1.87	2.80	2.42	1.12	6.04	1.26	
Date of Sowing:	02.11.2023	11.11.2023	04.11.2023	05.11.2023	05.11.2023	05.11.2023	05.11.2023		
Date of Harvesting:	27.02.2024	10.04.2024	13.03.2024	13.03.2024	31.03.2024	08.03.2024			

**Table 4.6. Central Zone** **RIR-TS-TAD** **Pooled 2023-24**

Genotype	Number of Irrigation						Mean	Rk
	No	Rk	One	Rk	Two	Rk		
<b>Yield, q/ha</b>								
DBW 110 (C)	30.80	3	36.58	3	39.98	3	35.79	3
HI 1655 (C)	29.11	5	35.23	4	38.80	5	34.38	5
DBW 441 <sup>M</sup>	30.19	4	34.21	5	39.98	4	34.79	4
DBW 359 (I)(C)	33.96	1	37.46	1	40.98	1	37.47	1
CG 1036 (C)	32.71	2	36.82	2	40.07	2	36.53	2
Mean	31.35		36.06		39.96		35.79	
	Irrigation(A)	Genotype (B)		B within A		A within B		
CD (0.05)	0.52	0.72		1.25		1.26		
<b>Earhead/sqm</b>								
DBW 110 (C)	282	5	308	4	325	5	305	5
HI 1655 (C)	287	4	308	5	329	4	308	4
DBW 441 <sup>M</sup>	325	2	336	3	357	2	339	2
DBW 359 (I)(C)	332	1	347	1	362	1	347	1
CG 1036 (C)	323	3	339	2	354	3	339	3
Mean	310		328		345		328	
	Irrigation(A)	Genotype (B)		B within A		A within B		
CD (0.05)	3.89	5.37		NS		9.38		
<b>Grains/Earhead</b>								
DBW 110 (C)	30.50	1	31.81	1	31	1	31.26	1
HI 1655 (C)	30.35	2	31.28	2	31	2	30.80	2
DBW 441 <sup>M</sup>	27.08	4	27.18	4	28	4	27.42	4
DBW 359 (I)(C)	29.61	3	28.95	3	28	3	28.91	3
CG 1036 (C)	26.90	5	27.11	5	27	5	27.06	5
Mean	28.89		29.26		29.1		29.09	
	Irrigation(A)	Genotype (B)		B within A		A within B		
CD (0.05)	N.S.	N.S.		0.85		1.47		
<b>1000 Grains Weight, g</b>								
DBW 110 (C)	36.58	3	38.36	4	40	4	38.39	4
HI 1655 (C)	34.80	5	37.51	5	39	5	37.11	5
DBW 441 <sup>M</sup>	36.47	4	39.75	2	42	2	39.34	2
DBW 359 (I)(C)	36.69	2	39.12	3	42	3	39.19	3
CG 1036 (C)	38.52	1	41.09	1	42	1	40.62	1
Mean	36.61		39.17		41.0		38.93	
	Irrigation(A)	Genotype (B)		B within A		A within B		
CD (0.05)	0.27	0.38		0.65		0.66		
Centres:	Bilaspur, Gwalior, Indore, Jabalpur, Powarkheda, Udaipur							

<b>Table 4.6.1. Central Zone</b>		<b>RIR-TS-TAD</b>				<b>Bilaspur</b>		<b>2023-24</b>	
Genotype	Number of Irrigation						Mean	Rk	
	No	Rk	One	Rk	Two	Rk			
<b>Yield, q/ha</b>									
DBW 110 (C)	35.19	4	36.88	4	38.24	4	36.77	4	
HI 1655 (C)	36.32	3	38.02	3	39.37	3	37.90	3	
DBW 441 <sup>M</sup>	37.08	2	38.77	2	40.13	2	38.66	2	
DBW 359 (I)(C)	33.80	5	35.49	5	36.85	5	35.38	5	
CG 1036 (C)	38.40	1	40.09	1	41.45	1	39.98	1	
Mean	36.16		37.85		39.208		37.74		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.32	0.96	3.27				
Genotype (B)		**	0.39	0.95	3.11				
B within A		N.S.	0.68	1.64					
A within B			0.68	1.66					
<b>Earhead/sqm</b>									
DBW 110 (C)	362	4	384	5	406	4	384	4	
HI 1655 (C)	371	3	388	3	418	3	392	3	
DBW 441 <sup>M</sup>	375	2	400	2	422	2	399	2	
DBW 359 (I)(C)	354	5	385	4	393	5	377	5	
CG 1036 (C)	386	1	412	1	430	1	409	1	
Mean	370		394		414		392		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	1.67	5.03	1.65				
Genotype (B)		**	2.29	5.55	1.75				
B within A		N.S.	3.97	9.61					
A within B			3.92	9.50					
<b>Grains/Earhead</b>									
DBW 110 (C)	35.12	1	33.58	1	29.30	1	32.7	1	
HI 1655 (C)	34.21	3	33.29	2	28.96	3	32.1	2	
DBW 441 <sup>M</sup>	32.68	4	29.68	4	26.47	4	29.6	4	
DBW 359 (I)(C)	34.72	2	31.68	3	29.27	2	31.9	3	
CG 1036 (C)	32.66	5	28.57	5	25.69	5	29.0	5	
Mean	33.88		31.36		27.94		31.1		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.19	0.58	2.38				
Genotype (B)		**	0.55	1.33	5.31				
B within A		N.S.	0.95	2.31					
A within B			0.87	2.11					
<b>1000 Grains Weight, g</b>									
DBW 110 (C)	27.67	4	28.63	5	32.12	4	29.5	5	
HI 1655 (C)	28.62	3	29.50	3	32.52	3	30.2	3	
DBW 441 <sup>M</sup>	30.27	2	32.67	2	35.98	2	33.0	2	
DBW 359 (I)(C)	27.55	5	29.17	4	32.01	5	29.6	4	
CG 1036 (C)	30.54	1	34.12	1	37.55	1	34.1	1	
Mean	28.93		30.82		34.04		31.3		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.18	0.54	2.24				
Genotype (B)		**	0.32	0.78	3.09				
B within A		N.S.	0.56	1.35					
A within B			0.53	1.28					
Date of Sowing	02.11.2023								
Date of Harvesting	27.02.2024								

<b>Table 4.6.2. Central Zone</b>		<b>RIR-TS-TAD</b>				<b>Gwalior</b>		<b>2023-24</b>	
Genotype	Number of Irrigation						Mean	Rk	
	No	Rk	One	Rk	Two	Rk			
<b>Yield, q/ha</b>									
DBW 110 (C)	32.20	3	36.51	3	41.00	3	36.57	3	
HI 1655 (C)	27.78	5	30.04	5	32.62	5	30.15	5	
DBW 441 <sup>M</sup>	30.67	4	34.63	4	38.48	4	34.59	4	
DBW 359 (I)(C)	34.37	2	38.79	2	41.95	2	38.37	2	
CG 1036 (C)	39.01	1	43.78	1	44.65	1	42.48	1	
Mean	32.81		36.75		39.74		36.43		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.23	0.70	2.46				
Genotype (B)		**	0.47	1.15	3.91				
B within A		N.S.	0.82	1.99					
A within B			0.77	1.87					
<b>Earhead/sqm</b>									
DBW 110 (C)	304	3	328	3	347	3	326	3	
HI 1655 (C)	263	5	307	5	327	5	299	5	
DBW 441 <sup>M</sup>	300	4	323	4	337	4	320	4	
DBW 359 (I)(C)	319	2	341	2	352	2	337	2	
CG 1036 (C)	322	1	348	1	363	1	344	1	
Mean	301		329		345		325		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	3.90	11.77	4.65				
Genotype (B)		**	4.07	9.85	3.75				
B within A		N.S.	7.05	17.06					
A within B			7.42	17.94					
<b>Grains/Earhead</b>									
DBW 110 (C)	31.98	4	31.27	3	30.28	2	31.18	4	
HI 1655 (C)	35.70	1	31.04	4	29.78	3	32.17	1	
DBW 441 <sup>M</sup>	32.84	3	31.30	2	30.56	1	31.56	3	
DBW 359 (I)(C)	30.81	5	30.04	5	29.64	4	30.16	5	
CG 1036 (C)	33.40	2	32.21	1	29.31	5	31.64	2	
Mean	32.95		31.17		29.91		31.34		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		*	0.58	1.74	7.11				
Genotype (B)		N.S.	0.54	1.31	5.20				
B within A		N.S.	0.94	2.28					
A within B			1.02	2.47					
<b>1000 Grains Weight, g</b>									
DBW 110 (C)	33.20	3	35.60	3	39.07	3	35.96	3	
HI 1655 (C)	29.60	5	31.60	5	33.53	5	31.58	5	
DBW 441 <sup>M</sup>	31.27	4	34.27	4	37.33	4	34.29	4	
DBW 359 (I)(C)	35.13	2	37.97	2	40.20	2	37.77	2	
CG 1036 (C)	36.40	1	39.07	1	41.93	1	39.13	1	
Mean	33.12		35.70		38.41		35.74		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.17	0.52	1.87				
Genotype (B)		**	0.34	0.82	2.84				
B within A		N.S.	0.59	1.42					
A within B			0.55	1.34					
Date of Sowing	11.11.2023								
Date of Harvesting	10.04.2024								

<b>Table 4.6.3. Central Zone</b>		<b>RIR-TS-TAD</b>				<b>Indore</b>	<b>2023-24</b>	
Genotype	Number of Irrigation						Mean	Rk
	No	Rk	One	Rk	Two	Rk		
<b>Yield, q/ha</b>								
DBW 110 (C)	33.03	2	32.60	3	37.73	4	34.46	2
HI 1655 (C)	28.33	5	31.33	5	37.90	3	32.52	4
DBW 441 <sup>M</sup>	31.37	3	33.87	2	38.03	2	34.42	3
DBW 359 (I)(C)	37.63	1	36.17	1	38.63	1	37.48	1
CG 1036 (C)	30.57	4	31.83	4	32.40	5	31.60	5
Mean	32.19		33.16		36.94		34.10	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.52	1.58	5.94			
Genotype (B)		**	0.67	1.61	5.87			
B within A		*	1.16	2.80				
A within B			1.16	2.80				
<b>Earhead/sqm</b>								
DBW 110 (C)	236	3	260	2	289	2	261	2
HI 1655 (C)	213	5	238	5	278	4	243	5
DBW 441 <sup>M</sup>	241	2	245	4	287	3	258	3
DBW 359 (I)(C)	255	1	261	1	296	1	271	1
CG 1036 (C)	232	4	252	3	263	5	249	4
Mean	235		251		283		256	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	1.12	3.37	1.69			
Genotype (B)		N.S.	9.25	22.39	10.83			
B within A		N.S.	16.03	38.78				
A within B			14.38	34.79				
<b>Grains/Earhead</b>								
DBW 110 (C)	29.88	3	26.49	4	27.46	2	27.95	3
HI 1655 (C)	32.74	2	29.88	2	29.05	1	30.56	1
DBW 441 <sup>M</sup>	29.15	4	28.62	3	26.04	4	27.94	4
DBW 359 (I)(C)	33.30	1	31.29	1	26.50	3	30.36	2
CG 1036 (C)	28.55	5	26.12	5	24.91	5	26.52	5
Mean	30.73		28.48		26.79		28.67	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		*	0.66	1.99	8.90			
Genotype (B)		N.S.	1.20	2.91	12.60			
B within A		N.S.	2.09	5.05				
A within B			1.98	4.79				
<b>1000 Grains Weight, g</b>								
DBW 110 (C)	47.10	1	47.43	3	47.83	4	47.46	3
HI 1655 (C)	41.57	5	44.27	5	47.10	5	44.31	5
DBW 441 <sup>M</sup>	45.27	3	48.37	2	50.87	1	48.17	2
DBW 359 (I)(C)	45.10	4	44.50	4	49.57	3	46.39	4
CG 1036 (C)	46.77	2	48.67	1	49.73	2	48.39	1
Mean	45.16		46.65		49.02		46.94	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.18	0.54	1.47			
Genotype (B)		**	0.33	0.79	2.08			
B within A		**	0.56	1.37				
A within B			0.54	1.30				
Date of Sowing	04.11.2023							
Date of Harvesting	13.03.2024							

<b>Table 4.6.4. Central Zone</b>		<b>RIR-TS-TAD</b>		<b>Jabalpur</b>		<b>2023-24</b>		
Genotype	Number of Irrigation						Mean	Rk
	No	Rk	One	Rk	Two	Rk		
<b>Yield, q/ha</b>								
DBW 110 (C)	37.62	3	45.89	1	46.88	4	43.46	3
HI 1655 (C)	27.75	5	38.99	4	39.67	5	35.47	5
DBW 441 <sup>M</sup>	34.33	4	35.87	5	48.71	2	39.64	4
DBW 359 (I)(C)	40.68	2	43.59	2	47.03	3	43.77	2
CG 1036 (C)	41.04	1	42.31	3.00	49.83	1.00	44.40	1
Mean	36.29		41.33		46.42		41.35	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.43	1.30	4.05			
Genotype (B)		**	0.58	1.41	4.22			
B within A		**	1.01	2.44				
A within B			1.00	2.42				
<b>Earhead/sqm</b>								
DBW 110 (C)	310	4	300	4	330	4	313	4
HI 1655 (C)	298	5	288	5	318	5	301	5
DBW 441 <sup>M</sup>	496	1	486	2	516	2	499	2
DBW 359 (I)(C)	494	2	504	1	524	1	508	1
CG 1036 (C)	418	3	408	3	438	3	421	3
Mean	403		397		425		409	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		#DIV/0!	0.00	0.00	0.00			
Genotype (B)		**	2.01	4.87	1.48			
B within A		N.S.	3.48	8.43				
A within B			3.11	7.54				
<b>Grains/Earhead</b>								
DBW 110 (C)	27.62	1	37.24	1	34.52	2	33.13	1
HI 1655 (C)	23.54	2	34.42	2	35.41	1	31.12	2
DBW 441 <sup>M</sup>	16.53	5	16.76	5	22.33	4	18.54	5
DBW 359 (I)(C)	19.68	4	21.00	4	21.10	5	20.59	4
CG 1036 (C)	21.61	3	22.25	3	26.91	3	23.59	3
Mean	21.80		26.33		28.06		25.39	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.34	1.01	5.11			
Genotype (B)		**	0.47	1.13	5.51			
B within A		**	0.81	1.96				
A within B			0.80	1.93				
<b>1000 Grains Weight, g</b>								
DBW 110 (C)	43.91	2	41.08	4	41.17	4	42.05	3
HI 1655 (C)	39.68	5	39.42	5	35.30	5	38.14	5
DBW 441 <sup>M</sup>	41.88	3	44.05	2	42.41	2	42.78	2
DBW 359 (I)(C)	41.80	4	41.17	3	42.51	1	41.83	4
CG 1036 (C)	45.47	1	46.69	1	42.31	3	44.82	1
Mean	42.55		42.48		40.74		41.92	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.22	0.65	1.99			
Genotype (B)		**	0.38	0.92	2.72			
B within A		**	0.66	1.59				
A within B			0.63	1.52				
Date of Sowing	05.11.2023							
Date of Harvesting	13.03.2024							

<b>Table 4.6.5. Central Zone</b>		<b>RIR-TS-TAD</b>				<b>Powarkheda</b>	<b>2023-24</b>	
Genotype	Number of Irrigation						Mean	Rk
	No	Rk	One	Rk	Two	Rk		
<b>Yield, q/ha</b>								
DBW 110 (C)	20.28	4	34.52	1	37.47	2	30.76	3
HI 1655 (C)	22.62	3	30.36	4	33.66	4	28.88	4
DBW 441 <sup>M</sup>	25.00	2	31.55	3	38.86	1	31.80	2
DBW 359 (I)(C)	27.90	1	33.21	2	34.69	3	31.93	1
CG 1036 (C)	19.33	5	29.17	5.00	32.31	5.00	26.93	5
Mean	23.02		31.76		35.40		30.06	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.32	0.96	4.09			
Genotype (B)		**	0.22	0.53	2.17			
B within A		**	0.38	0.91				
A within B			0.46	1.12				
<b>Earhead/sqm</b>								
DBW 110 (C)	222	5	282	2	269	5	258	5
HI 1655 (C)	255	4	279	3	288	2	274	3
DBW 441 <sup>M</sup>	288	1	270	4	282	3	280	2
DBW 359 (I)(C)	265	3	264	5	274	4	268	4
CG 1036 (C)	281	2	300	1	307	1	296	1
Mean	262		279		284		275	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		N.S.	5.15	15.51	7.25			
Genotype (B)		**	2.44	5.91	2.67			
B within A		**	4.23	10.24				
A within B			6.39	15.46				
<b>Grains/Earhead</b>								
DBW 110 (C)	31.14	3	36.31	1	39.62	1	35.69	1
HI 1655 (C)	32.20	2	32.80	3	32.76	3	32.59	3
DBW 441 <sup>M</sup>	27.27	4	31.77	4	36.87	2	31.97	4
DBW 359 (I)(C)	34.96	1	34.72	2	32.64	4	34.11	2
CG 1036 (C)	21.37	5	27.79	5	28.83	5	26.00	5
Mean	29.39		32.68		34.15		32.07	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.56	1.69	6.76			
Genotype (B)		**	0.39	0.96	3.69			
B within A		**	0.68	1.65				
A within B			0.83	2.01				
<b>1000 Grains Weight, g</b>								
DBW 110 (C)	29.47	4	33.75	4	35.17	5	32.79	4
HI 1655 (C)	27.67	5	33.25	5	35.75	4	32.22	5
DBW 441 <sup>M</sup>	31.80	2	36.77	1	37.42	2	35.33	1
DBW 359 (I)(C)	30.17	3	36.30	2	38.83	1	35.10	2
CG 1036 (C)	32.23	1	35.00	3	36.52	3	34.58	3
Mean	30.27		35.01		36.74		34.01	
		F. Test	SEm	CD (0.05)	CV (%)			
Irrigation (A)		**	0.19	0.56	2.12			
Genotype (B)		**	0.13	0.33	1.19			
B within A		**	0.23	0.56				
A within B			0.28	0.68				
Date of Sowing	05.11.2023							
Date of Harvesting	31.03.2024							

<b>Table 4.6.6. Central Zone</b>		<b>RIR-TS-TAD</b>				<b>Udaipur</b>		<b>2023-24</b>	
Genotype	Number of Irrigation						Mean	Rk	
	No	Rk	One	Rk	Two	Rk			
<b>Yield, q/ha</b>									
DBW 110 (C)	26.47	4	33.06	4	38.57	4	32.70	4	
HI 1655 (C)	31.86	1	42.66	1	49.60	1	41.37	1	
DBW 441 <sup>M</sup>	22.66	5	30.59	5	35.68	5	29.64	5	
DBW 359 (I)(C)	29.37	2	37.50	2	46.75	2	37.87	2	
CG 1036 (C)	27.94	3	33.73	3.00	39.76	3.00	33.81	3	
Mean	27.66		35.51		42.07		35.08		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.98	2.95	10.81				
Genotype (B)		**	1.48	3.59	12.68				
B within A		N.S.	2.57	6.21					
A within B			2.50	6.04					
<b>Earhead/sqm</b>									
DBW 110 (C)	257	4	293	4	309	4	286	4	
HI 1655 (C)	324	1	348	1	347	1	340	1	
DBW 441 <sup>M</sup>	249	5	291	5	298	5	279	5	
DBW 359 (I)(C)	303	2	329	2	332	2	321	2	
CG 1036 (C)	298	3	314	3	323	3	312	3	
Mean	286		315		322		308		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		*	6.89	20.76	8.67				
Genotype (B)		**	8.43	20.39	8.22				
B within A		N.S.	14.60	35.32					
A within B			14.76	35.72					
<b>Grains/Earhead</b>									
DBW 110 (C)	27.26	1	25.97	2	27.57	3	26.93	1	
HI 1655 (C)	23.73	5	26.27	1	28.65	2	26.22	3	
DBW 441 <sup>M</sup>	24.01	3	24.93	5	25.71	5	24.88	5	
DBW 359 (I)(C)	24.17	2	24.96	4	29.81	1	26.32	2	
CG 1036 (C)	23.84	4	25.69	3	27.30	4	25.61	4	
Mean	24.60		25.57		27.81		25.99		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		N.S.	1.26	3.79	18.75				
Genotype (B)		N.S.	1.51	3.66	17.47				
B within A		N.S.	2.62	6.34					
A within B			2.66	6.44					
<b>1000 Grains Weight, g</b>									
DBW 110 (C)	38.15	5	43.68	3	45.93	4	42.59	4	
HI 1655 (C)	41.64	1	47.03	1	49.87	1	46.18	1	
DBW 441 <sup>M</sup>	38.33	4	42.38	5	46.79	3	42.50	5	
DBW 359 (I)(C)	40.39	2	45.61	2	47.46	2	44.49	2	
CG 1036 (C)	39.72	3	42.97	4	45.39	5	42.69	3	
Mean	39.65		44.34		47.09		43.69		
		F. Test	SEm	CD (0.05)	CV (%)				
Irrigation (A)		**	0.53	1.59	4.67				
Genotype (B)		**	0.66	1.60	4.55				
B within A		N.S.	1.15	2.77					
A within B			1.15	2.79					
Date of Sowing	05.11.2023								
Date of Harvesting	08.03.2024								