

AVT-IRTS-NB-CZ

Varieties	Morena			Tikamgargh			Udaipur			Zonal Mrk	G.	
	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G			
AVT-IR-NB-CZ-1	36.64	1	1	47.23	1	1	43.87	1	1	42.6	1	1
AVT-IR-NB-CZ-2	36.64	1	1	30.50	5	0	22.59	5	0	29.9	5	0
AVT-IR-NB-CZ-3	27.79	5	0	42.42	2	0	32.12	2	0	34.1	2	0
AVT-IR-NB-CZ-4	29.58	3	0	35.86	3	0	26.55	3	0	30.7	3	0
AVT-IR-NB-CZ-5	28.92	4	0	34.48	4	0	26.46	4	0	30.0	4	0
G.M.	31.91			38.10			30.32			33.4		
S.E.(M)	0.83			1.25			1.10			0.620		
C.D.	2.04			3.09			2.71			1.5		
C.V.	5.78			7.36			8.10					
DOS	16.12.2023			18.11.2023			20.11.2023					
Rep SS	14.01	4	N.S.	112.05	4	*	27.26	4.00	N.S.			
V SS	380.17	4	**	889.31	4	**	1377.91	4.00	**			
E SS	54.49	16		125.65	16		96.43	####				
T SS	448.68	24		1127.01	24		1501.60	####				
t value	1.75			1.75			1.75					

Data of morena will not be considered for final analysis due to late sowing of trial

Rejected trials

Varieties	Gwalior			Vijapur		
	Yield	Rk	G	Yield	Rk	G
AVT-IR-NB-CZ-1	18.05	5	0	33.55	1	1
AVT-IR-NB-CZ-2	18.41	3	0	12.34	5	0
AVT-IR-NB-CZ-3	18.26	4	0	20.91	2	0
AVT-IR-NB-CZ-4	22.63	1	1	17.05	3	0

AVT-IR-NB-CZ-5	19.79	2	0	13.30	4	0
G.M.	19.43			19.43		
S.E.(M)	0.80			1.11		
C.D.	1.97			2.75		
C.V.	9.19			12.82		
DOS	02.12.2023			10.11.2023		
Rep SS	45.19	4	*	144.82	4	**
V SS	73.20	4	**	1474.55	4	**
E SS	50.95	16		99.28	16	
T SS	169.34	24		1718.66	24	
t value	1.75			1.75		

Due to LSM