

2531-AVT-IR-TS-TAS-NEPZ, 2025-26
LOCATION WISE MEAN YIELD (q/ha)

SN Code	U.P. Ayodhya			U.P. Varanasi			U.P. Yield Rk G			Bihar Sabour			Bihar RPCAU-Pusa			Bihar Yield Rk G			W.Bengal Manikchak			W.Bengal Kalyani			W.Bengal Burdwan			W.Bengal Coochbehar			W.Bengal Yield Rk G			Jharkhand Ranchi			Zonal Yield Rk G		
	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1 NETS101	57.7	5	0	60.2	1	1	59.0	3	1	42.8	4	0	51.1	2	1	47.0	4	0	61.3	3	1	39.8	3	0	36.3	6	0	44.3	4	1	45.4	5	0	40.8	6	0	48.3	5.0	0
2 NETS102	60.9	3	0	49.0	5	0	55.0	5	0	48.5	2	0	51.0	3	1	49.8	3	1	54.0	6	0	38.4	6	0	38.2	4	0	44.0	5	1	43.7	6	0	46.5	5	0	47.9	6.0	0
3 NETS103	64.9	1	1	53.8	4	0	59.4	1	1	36.7	6	0	49.6	5	1	43.2	6	0	58.8	5	1	42.8	2	1	36.8	5	0	48.0	3	1	46.6	4	0	48.4	3	1	48.9	4.0	0
4 NETS104	63.4	2	1	54.9	2	0	59.1	2	1	55.1	1	1	47.1	6	0	51.1	1	1	63.0	1	1	45.2	1	1	41.1	3	0	50.2	1	1	49.9	1	1	49.5	2	1	52.2	1.0	1
5 NETS105	56.1	6	0	48.8	6	0	52.4	6	0	42.0	5	0	49.7	4	1	45.8	5	0	59.6	4	1	39.2	5	0	46.9	1	1	49.4	2	1	48.8	2	1	49.7	1	1	49.0	3.0	0
6 NETS106	59.9	4	0	54.5	3	0	57.2	4	0	48.5	3	0	51.2	1	1	49.8	2	1	62.2	2	1	39.6	4	0	41.5	2	0	43.2	6	1	46.6	3	0	47.9	4	1	49.8	2.0	0
G.M.	60.5			53.5			57.0			45.6			50.0			47.8			59.8			40.8			40.1			46.5			46.8			47.1			49.3		
S.E.(M)	1.138			1.059			0.777			0.690			0.860			0.551			2.655			0.987			1.315			3.221			1.122			1.215			0.558		
C.D. (10%)	2.8			2.6			1.9			1.7			2.1			1.3			6.6			2.4			3.3			8.0			2.7			3.0			1.3		
C.V.	3.8			4.0						3.0			3.4						8.9			4.8			6.6			13.9						5.2					
D.O.S.(dd.mm.yy)	05.11.25			12.11.25						11.11.25			15.11.25						13.11.25			15.11.25			12.11.25			11.11.25						14.11.25					

No. of Trials : Proposed = 12 Conducted = 12
Trial not conducted (00) = Nil
Trials not reported (03) = Prayagraj (RMT), Kanpur(RMT), Shillongani (RMT)

Summary of Disease Data and Agronomic Characteristics

North Eastern Plains Zone

Trial: AVT-IR-TS-TAS-NEPZ, 2025-26

SN	Code	LB HS(Avg)	Agronomic Characteristics							
			Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	TGW.R	TGW.M
1	NETS101	46(26)	68-90	78	112-139	123	94-110	100	38-59	45
2	NETS102	79(47)	62-86	74	110-138	120	88-107	97	39-49	45
3	NETS103	59(36)	68-88	78	113-138	123	89-103	98	39-50	44
4	NETS104	35(14)	66-90	77	111-139	124	86-98	92	40-56	47
5	NETS105	69(36)	67-88	77	112-138	123	89-103	95	34-47	42
6	NETS106	58(36)	65-88	76	111-138	122	92-111	99	38-55	46

1. Ancillary data from Ayodhya, Sabour, Burdwan, Coochbehar, Kalyani, Ranchi, RPCAU-Pusa, Manikchak and Varanasi
2. Leaf blight data from Ayodhya Burdwan, Coochbehar, Kalyani and Manikchak

Individual Station Leaf Blight Data

SN	Code	Leaf blight data				
		Ayodhya	Burdwan	Coochbehar	Kalyani	Manikchak
1	NETS101	12	12	46	27	37
2	NETS102	24	45	48	79	59
3	NETS103	34	13	59	27	49
4	NETS104	12	12	35	17	15
5	NETS105	12	24	69	59	38
6	NETS106	24	12	58	38	27