

2533-AVT-RI-TS-TAS-NEPZ, 2025-26

LOCATIONWISE MEAN YIELD (q/ha)

SN Code	U.P. Kanpur			U.P. Ayodhya			U.P. Varanasi			U.P. Yield Rk G			Bihar RPCAU-Pusa			W.Bengal Kalyani			Zonal			Rejected (Not Reported)								
	Yield Rk G			Yield Rk G			Yield Rk G			Yield Rk G			Yield Rk G			Yield Rk G			Yield Rk G			U.P. Prayagraj			Jharkhand Ranchi			Assam Shillongani		
	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 NERI301	43.5	1	1	48.3	2	1	37.2	3	0	43.0	1	1	44.8	6	0	36.0	5	0	41.9	3	1	25.5	5	0	30.9	2	1	13.7	6	0
2 NERI302	41.1	5	0	45.8	5	0	29.5	8	0	38.8	7	0	47.5	2	1	40.0	1	1	40.8	4	0	23.7	9	0	27.6	7	0	12.2	9	0
3 NERI303	42.9	3	1	49.0	1	1	26.9	9	0	39.6	6	0	46.8	4	1	34.0	9	0	39.9	7	0	24.2	8	0	28.0	5	0	12.8	8	0
4 NERI304	40.4	7	0	44.1	8	0	41.1	1	1	41.9	3	1	45.2	5	0	39.0	2	1	42.0	2	1	24.7	7	0	30.0	3	1	14.8	3	1
5 NERI305	34.3	9	0	47.0	3	1	29.6	7	0	37.0	9	0	44.6	7	0	37.4	3	0	38.6	9	0	28.9	1	1	28.3	4	0	17.2	1	1
6 NERI306	40.7	6	0	44.8	6	0	40.5	2	1	42.0	2	1	48.5	1	1	35.5	6	0	42.0	1	1	26.7	4	0	24.3	9	0	16.6	2	1
7 NERI307	38.8	8	0	43.4	9	0	32.8	5	0	38.3	8	0	43.1	9	0	36.4	4	0	38.9	8	0	28.8	2	1	28.0	5	0	14.4	4	1
8 NERI308	41.9	4	0	46.2	4	0	31.7	6	0	39.9	5	0	47.3	3	1	34.3	8	0	40.3	5	0	27.1	3	1	25.7	8	0	14.2	5	0
9 NERI309	43.1	2	1	44.4	7	0	34.7	4	0	40.7	4	0	44.4	8	0	34.4	7	0	40.2	6	0	24.8	6	0	32.1	1	1	13.4	7	0
G.M.	40.7			45.9			33.8			40.1			45.8			36.3			40.5			26.0			28.3			14.4		
S.E.(M)	0.416			1.059			1.288			0.573			0.957			0.848			0.428			0.772			1.210			1.148		
C.D. (10%)	1.0			2.6			3.1			1.4			2.3			2.1			1.0			1.9			2.9			2.8		
C.V.	2.0			4.6			7.6						4.2			4.7						5.9			8.5			16.0		
D.O.S.(dd.mm.yy)	05.11.25			05.11.25			03.11.25						05.11.25			05.11.25						06.11.25			04.11.25			04.11.25		

No. of Trials : Proposed = 10

Conducted = 10

Trial not conducted (00) = Nil

Trials not reported (05) = Prayagraj (LSM), Ranchi (LSM), Shillongani (LSM), Sabour (RMT), Coochbehar (RMT)

Summary of Disease Data and Agronomic Characteristics

North Eastern Plains Zone

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

SN	Code	LB	Agronomic Characteristics							
			Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	TGW.R	TGW.M
1	NERI301	12	70-95	86	110-136	127	90-100	96	36-48	41
2	NERI302	12	72-92	82	113-134	127	93-107	99	37-45	40
3	NERI303	23	74-94	85	114-134	128	88-106	96	38-44	41
4	NERI304	24	69-90	82	109-132	125	89-107	99	38-48	42
5	NERI305	12	75-94	87	115-137	129	84-110	97	35-47	40
6	NERI306	34	75-95	87	115-134	126	86-113	102	37-46	41
7	NERI307	12	74-94	85	114-135	128	95-108	99	37-40	39
8	NERI308	24	73-93	84	113-136	128	88-100	92	36-44	41
9	NERI309	34	71-87	80	112-132	125	91-103	95	36-42	39

1. Ancillary data from Ayodhya, Kalyani, Kanpur, RPCAU-Pusa and Varanasi
2. Leaf Blight Ayodhya only