

2532-AVT-IR-LS-TAS-NEPZ, 2025-26
LOCATIONWISE MEAN YIELD (q/ha)

SN Code	U.P. Kanpur			U.P. Varanasi			U.P.			Bihar Sabour			Bihar RPCAU-Pusa			Bihar			W.Bengal Coochbehar			W.Bengal Manikchak			W.Bengal Kalyani			W.Bengal Burdwan			W.Bengal			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			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	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1 NELS201	50.2	6	1	53.3	13	0	51.7	6	0	48.9	2	0	40.4	7	0	44.7	2	1	41.3	6	0	46.2	4	1	42.1	6	0	38.7	2	1	42.1	2	1	45.2	1	1	26.2	27	0	34.9	8	0	22.6	14	0
2 NELS202	40.0	26	0	56.3	6	1	48.2	19	0	46.0	5	0	40.0	11	0	43.0	5	0	34.7	19	0	45.3	6	1	44.5	2	1	31.8	17	0	39.1	9	0	42.3	8	0	32.6	9	0	36.7	5	1	22.8	13	0
3 NELS203	50.7	5	1	48.0	18	0	49.4	13	0	34.5	25	0	37.3	18	0	35.9	23	0	39.8	9	0	41.2	10	0	46.3	1	1	31.2	19	0	39.6	6	0	41.1	13	0	34.1	5	0	28.7	22	0	17.1	27	0
4 NELS204	44.7	20	0	53.6	12	0	49.2	15	0	32.7	27	0	35.1	23	0	33.9	26	0	30.9	26	0	36.2	23	0	39.2	18	0	29.6	22	0	34.0	25	0	37.7	26	0	27.4	26	0	29.1	21	0	24.5	11	0
5 NELS205	44.7	21	0	60.0	2	1	52.3	5	1	35.0	24	0	34.3	25	0	34.7	25	0	33.4	21	0	33.0	27	0	41.0	11	0	31.2	18	0	34.6	23	0	39.1	22	0	30.6	17	0	33.6	12	0	27.8	3	1
6 NELS206	48.5	14	0	60.4	1	1	54.4	1	1	39.7	11	0	40.1	10	0	39.9	11	0	43.6	3	0	49.0	1	1	38.0	22	0	37.3	4	1	42.0	3	1	44.6	2	1	32.9	8	0	30.1	18	0	19.5	22	0
7 NELS207	50.0	7	1	45.3	20	0	47.7	20	0	35.1	21	0	38.3	14	0	36.7	19	0	31.9	25	0	40.8	11	0	43.8	3	1	36.3	6	0	38.2	13	0	40.2	19	0	32.1	12	0	37.6	2	1	25.8	5	1
8 NELS208	43.2	23	0	58.4	3	1	50.8	10	0	41.5	10	0	40.8	6	0	41.1	9	0	43.0	5	0	39.6	13	0	39.0	19	0	36.0	7	0	39.4	7	0	42.7	6	0	38.9	1	1	36.1	6	1	24.1	12	0
9 NELS209	50.8	4	1	51.5	15	0	51.2	8	0	37.1	13	0	41.3	4	0	39.2	12	0	39.0	13	0	43.8	7	0	39.8	16	0	34.3	10	0	39.2	8	0	42.2	9	0	31.3	14	0	31.1	17	0	21.4	20	0
10 NELS210	46.9	18	0	43.8	27	0	45.3	25	0	42.1	9	0	32.8	26	0	37.4	17	0	32.5	23	0	36.3	21	0	37.3	25	0	32.0	16	0	34.5	24	0	38.0	25	0	35.6	3	0	26.8	25	0	17.2	25	0
11 NELS211	47.5	16	0	52.5	14	0	50.0	12	0	35.2	20	0	40.3	9	0	37.7	15	0	36.7	14	0	37.5	20	0	43.3	4	0	30.7	21	0	37.1	15	0	40.5	17	0	33.0	6	0	24.7	27	0	22.4	15	0
12 NELS212	42.0	25	0	44.9	24	0	43.5	27	0	36.5	15	0	35.8	22	0	36.1	22	0	28.5	27	0	33.5	25	0	34.9	27	0	33.1	14	0	32.5	27	0	36.2	27	0	29.6	22	0	29.7	19	0	20.1	21	0
13 NELS213	39.5	27	0	50.2	17	0	44.8	26	0	52.9	1	1	38.2	15	0	45.5	1	1	39.7	11	0	42.1	9	0	42.1	6	0	36.6	5	1	40.1	5	0	42.7	7	0	31.7	13	0	34.7	9	0	22.1	16	0
14 NELS214	44.9	19	0	56.5	5	1	50.7	11	0	39.0	12	0	37.3	19	0	38.1	14	0	32.6	22	0	38.0	18	0	37.7	24	0	30.8	20	0	34.8	22	0	39.6	20	0	30.8	16	0	34.1	10	0	28.6	2	1
15 NELS215	47.1	17	0	55.6	7	0	51.3	7	0	46.9	3	0	37.1	20	0	42.0	8	0	32.1	24	0	38.2	16	0	42.0	9	0	33.3	12	0	36.4	21	0	41.5	11	0	29.9	20	0	25.5	26	0	17.2	26	0
16 NELS216	49.1	12	1	44.6	25	0	46.9	22	0	45.8	6	0	39.6	12	0	42.7	6	0	43.2	4	0	47.3	2	1	42.1	8	0	38.9	1	1	42.9	1	1	43.8	3	0	28.5	24	0	33.8	11	0	21.7	18	0
17 NELS217	49.8	9	1	55.4	8	0	52.6	3	1	33.4	26	0	32.3	27	0	32.9	27	0	35.7	17	0	33.1	26	0	36.1	26	0	29.6	23	0	33.6	26	0	38.2	24	0	28.3	25	0	35.3	7	0	25.1	9	0
18 NELS218	42.5	24	0	54.4	11	0	48.5	17	0	42.3	8	0	45.1	2	1	43.7	4	0	43.8	2	0	43.5	8	0	40.7	13	0	34.3	11	0	40.6	4	0	43.3	4	0	29.8	21	0	32.0	13	0	25.5	6	0
19 NELS219	43.5	22	0	55.2	9	0	49.4	13	0	46.1	4	0	38.0	17	0	42.0	7	0	36.4	15	0	36.2	22	0	41.6	10	0	33.2	13	0	36.8	17	0	41.3	12	0	31.2	15	0	28.4	23	0	24.6	10	0
20 NELS220	51.8	1	1	45.1	22	0	48.5	16	0	36.6	14	0	41.2	5	0	38.9	13	0	34.8	18	0	38.1	17	0	38.2	20	0	35.7	8	0	36.7	19	0	40.2	18	0	32.3	11	0	37.6	2	1	25.4	7	0
21 NELS221	51.5	3	1	45.3	20	0	48.4	18	0	35.3	18	0	38.7	13	0	37.0	18	0	36.0	16	0	46.2	5	1	38.0	21	0	34.4	9	0	38.7	12	0	40.7	14	0	34.5	4	0	37.4	4	1	31.2	1	1
22 NELS222	51.5	2	1	50.7	16	0	51.1	9	0	35.9	16	0	36.4	21	0	36.1	21	0	39.1	12	0	34.3	24	0	39.9	15	0	37.3	3	1	37.7	14	0	40.7	16	0	32.5	10	0	31.4	16	0	22.0	17	0
23 NELS223	49.6	10	1	55.2	9	0	52.4	4	1	35.0	23	0	38.1	16	0	36.5	20	0	41.2	7	0	40.1	12	0	37.7	23	0	28.3	26	0	36.8	16	0	40.7	15	0	29.5	23	0	32.0	13	0	26.3	4	1
24 NELS224	47.6	15	0	46.1	19	0	46.8	23	0	35.6	17	0	34.7	24	0	35.2	24	0	39.7	10	0	38.5	15	0	39.4	17	0	28.6	25	0	36.6	20	0	38.8	23	0	33.0	7	0	38.6	1	1	19.1	23	0
25 NELS225	49.9	8	1	58.4	4	1	54.2	2	1	35.3	19	0	45.7	1	1	40.5	10	0	48.4	1	1	37.8	19	0	40.4	14	0	28.9	24	0	38.9	11	0	43.1	5	0	37.2	2	0	28.0	24	0	21.5	19	0
26 NELS226	49.3	11	1	45.1	22	0	47.2	21	0	35.1	22	0	40.3	8	0	37.7	16	0	40.3	8	0	38.7	14	0	40.9	12	0	27.0	27	0	36.7	18	0	39.6	21	0	30.1	18	0	29.3	20	0	18.5	24	0
27 NELS227	48.7	13	0	44.2	26	0	46.4	24	0	44.6	7	0	44.0	3	1	44.3	3	1	33.8	20	0	47.1	3	1	42.6	5	0	32.1	15	0	38.9	10	0	42.1	10	0	30.0	19	0	31.6	15	0	25.3	8	0
G.M.	47.2			51.5			49.4			39.4			38.6			39.0			37.5			40.1			40.3			33.0			37.7			41.0			31.6			32.2			22.9		
S.E.(M)	1.271			1.742			1.078			0.722			0.935			0.590			0.458			1.791			1.068			1.043			0.594			0.427			0.630			1.278			2.432		
C.D. (10%)	3.0			4.1			2.5			1.7			2.2			1.4			1.1			4.2			2.5			2.5			1.4			1.0			1.5			3.0			5.7		
C.V.	5.4			6.8						3.7			4.8						2.4			8.9			5.3			6.3									4.0			7.9			21.2		
D.O.S.(dd.mm.yy)	12.12.25			11.12.25						09.12.25			15.12.25						08.12.25			15.12.25			14.12.25			10.12.25									06.12.25			12.12.25			11.12.25		

No. of Trials : Proposed = 12 Conducted = 12
Trials not conducted (00) = Nil
Trials not reported (04) = Prayagraj (LSM), Ayodhya (RMT, Ranchi (LSM), Shillongani(LSM)

Summary of Disease Data and Agronomic Characteristics

North Eastern Plains Zone

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

SN	Code	LB HS(Av)	Agronomic Characteristics							
			Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	TGW.R	TGW.M
1	NELS201	46(35)	66-76	71	100-117	108	90-104	97	32-46	41
2	NELS202	46(24)	68-80	73	105-118	110	75-99	91	34-50	42
3	NELS203	47(35)	66-79	73	103-117	108	60-87	81	29-44	38
4	NELS204	47(24)	67-78	73	105-118	110	85-100	92	33-43	39
5	NELS205	46(24)	70-79	73	100-117	109	84-98	91	27-46	39
6	NELS206	46(24)	68-78	72	100-116	108	82-105	95	33-50	40
7	NELS207	35(24)	66-75	71	103-115	108	80-100	88	37-52	43
8	NELS208	46(34)	63-79	71	101-116	108	85-106	99	32-55	42
9	NELS209	56(35)	67-80	71	101-117	108	82-106	94	32-47	41
10	NELS210	47(35)	66-79	74	105-120	110	85-97	90	30-48	39
11	NELS211	35(24)	68-75	72	100-119	109	81-100	91	35-50	41
12	NELS212	46(24)	69-81	75	104-120	110	81-104	96	27-42	36
13	NELS213	46(25)	65-78	71	100-116	107	90-102	96	32-44	40
14	NELS214	46(35)	68-79	73	103-118	109	81-106	97	28-52	39
15	NELS215	46(34)	66-75	70	100-117	106	86-107	97	30-52	42
16	NELS216	47(35)	66-77	71	101-116	108	84-107	94	32-52	40
17	NELS217	46(24)	66-80	74	102-118	109	85-102	94	33-43	39
18	NELS218	46(35)	65-78	71	102-117	108	91-105	98	33-45	40
19	NELS219	46(35)	67-77	70	100-117	108	82-97	92	29-50	38
20	NELS220	47(35)	68-79	74	102-119	110	83-101	93	32-41	38
21	NELS221	47(35)	70-78	74	104-119	111	77-102	92	29-50	39
22	NELS222	46(35)	68-80	73	100-119	110	89-107	99	27-42	38
23	NELS223	46(35)	67-78	73	106-117	110	80-101	95	26-43	39
24	NELS224	46(35)	65-76	70	101-114	107	72-90	81	26-48	38
25	NELS225	36(25)	66-83	76	106-120	111	90-103	96	32-44	38
26	NELS226	46(35)	63-73	68	100-118	107	83-100	94	26-44	38
27	NELS227	47(25)	66-80	74	101-119	109	85-100	94	35-48	42

1. Ancillary data from Sabour, Burdwan, Manikchak, Coochbehar, Kalyani, Kanpur, RPCAU-Pusa and Varanasi
2. Leaf Blight, Manikchak, Coochbehar, Kalyani, Sabour

Individual Station Leaf Blight Data

SN	Code	Leaf blight data			
		Coochbehar	Kalyani	Manikchak	Sabour
1	NELS201	34	13	46	46
2	NELS202	24	12	46	24
3	NELS203	35	13	47	45
4	NELS204	24	12	47	24
5	NELS205	34	12	46	25
6	NELS206	24	12	46	25
7	NELS207	24	13	35	35
8	NELS208	34	12	46	35
9	NELS209	35	12	46	56
10	NELS210	35	13	47	45
11	NELS211	24	13	35	35
12	NELS212	25	13	46	23
13	NELS213	35	12	46	25
14	NELS214	24	13	46	35
15	NELS215	35	12	46	24
16	NELS216	35	12	47	35
17	NELS217	24	13	46	24
18	NELS218	24	23	46	25
19	NELS219	35	13	46	45
20	NELS220	35	13	47	35
21	NELS221	36	12	47	35
22	NELS222	35	12	35	46
23	NELS223	24	24	46	45
24	NELS224	36	13	46	35
25	NELS225	24	13	35	36
26	NELS226	35	25	46	25
27	NELS227	24	12	47	35