

2513-IVT/AVT-RI-LS-TAS -NHZ-2025-26

LOCATIONWISE MEAN YIELD (q/ha)

Rejected (Not
Reported)

SN	Code	H.P. Malan			H.P. Shimla			H.P. Bajaura			H.P. Yield Rk G			UTK Almora			UTK Majhera			UTK Yield Rk G			Manipur CAU-Imphal			Zonal Yield Rk G			UTK Gaja/ Ranichauri		
		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	NHLS301	31.4	2	1	35.7	2	1	31.8	10	0	33.0	2	0	32.4	4	0	22.0	9	0	27.2	5	0	24.1	13	0	29.6	3	0	16.3	10	1
2	NHLS302	25.4	4	0	30.7	5	0	32.7	7	0	29.6	4	0	37.0	1	1	26.6	3	1	31.8	1	1	27.0	4	1	29.9	2	0	16.1	11	1
3	NHLS303	23.3	6	0	22.7	14	0	31.6	11	0	25.9	9	0	25.4	13	0	21.5	11	0	23.5	13	0	27.2	3	1	25.3	10	0	14.9	13	1
4	NHLS304	13.7	15	0	21.9	15	0	33.8	5	0	23.1	14	0	20.2	15	0	22.8	6	0	21.5	15	0	24.9	12	0	22.9	15	0	16.9	9	1
5	NHLS305	20.1	8	0	31.2	4	0	40.1	1	1	30.5	3	0	33.8	2	0	21.8	10	0	27.8	4	0	26.8	6	1	29.0	4	0	15.3	12	1
6	NHLS306	14.9	13	0	26.8	7	0	31.8	9	0	24.5	12	0	26.0	12	0	18.8	15	0	22.4	14	0	22.9	15	0	23.6	14	0	24.7	2	1
7	NHLS307	20.1	9	0	28.5	6	0	30.6	13	0	26.4	8	0	32.2	5	0	19.5	14	0	25.9	8	0	28.0	2	1	26.5	8	0	26.9	1	1
8	NHLS308	15.2	12	0	26.7	8	0	30.0	15	0	24.0	13	0	27.5	10	0	20.8	12	0	24.2	11	0	25.0	11	0	24.2	13	0	18.2	8	1
9	NHLS309	23.9	5	0	24.6	9	0	40.1	2	1	29.5	6	0	30.1	7	0	22.8	6	0	26.4	7	0	26.5	7	1	28.0	6	0	18.5	7	1
10	NHLS310	32.8	1	1	34.6	3	0	38.8	3	1	35.4	1	1	31.9	6	0	27.4	2	1	29.7	3	1	28.9	1	1	32.4	1	1	22.4	4	1
11	NHLS311	18.1	11	0	23.1	13	0	35.9	4	0	25.7	10	0	24.0	14	0	26.5	4	1	25.2	10	0	26.0	9	0	25.6	9	0	21.8	5	1
12	NHLS312	22.0	7	0	23.6	11	0	31.0	12	0	25.5	11	0	28.2	9	0	20.2	13	0	24.2	11	0	26.0	10	0	25.1	11	0	19.2	6	1
13	NHLS313	14.6	14	0	23.8	10	0	30.0	14	0	22.8	15	0	28.2	8	0	22.8	6	0	25.5	9	0	26.2	8	1	24.3	12	0	14.6	15	0
14	NHLS314	26.2	3	0	23.3	12	0	32.9	6	0	27.5	7	0	33.1	3	0	27.8	1	1	30.4	2	1	26.9	5	1	28.4	5	0	23.1	3	1
15	NHLS315	19.3	10	0	37.5	1	1	31.9	8	0	29.6	5	0	27.4	11	0	26.5	4	1	26.9	6	0	23.6	14	0	27.7	7	0	14.9	14	1
G.M.		21.4			27.6			33.5			27.5			29.2			23.2			26.2			26.0			26.8			18.9		
S.E.(M)		1.077			1.167			1.289			0.682			0.889			1.813			1.010			1.175			0.517			5.108		
C.D. (10%)		2.6			2.8			3.1			1.6			2.1			4.3			2.4			2.8			1.2			12.2		
C.V.		10.1			8.4			7.7						6.1			15.6						9.0						53.9		
D.O.S.(dd.mm.yy)		01.12.25			04.12.25			05.12.25						15.12.25			03.12.25						04.12.25						12.12.25		

No. of Trials : Proposed = 07

Conducted = 07

Trial not conducted (00) = Nil

Trials not reported (01) = Gaja/Ranichauri (HCV)

Summary of Disease Data and Agronomic Characteristics

Northern Hills Zone Trial: IVT/AVT-RI-LS-TAS, 2025-26

SN	Code	Variety	Disease reaction		Agronomic characteristics						Grain character	
			Br	PM	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	TGW.R	TGW.M
1	NHLS301		tS	1	74-149	109	135-195	158	71-104	88	30-52	45
2	NHLS302		0	1	73-145	109	136-194	160	76-99	89	36-50	45
3	NHLS303		20S	1	70-140	102	132-188	157	76-94	83	44-50	46
4	NHLS304		0	1	72-145	104	135-187	157	77-83	79	42-49	45
5	NHLS305		0	1	69-147	107	134-193	160	77-88	82	39-45	42
6	NHLS306		5S	1	74-144	104	132-188	156	72-91	80	37-50	44
7	NHLS307		0	1	72-147	106	136-190	156	68-82	76	40-54	47
8	NHLS308		5S	1	73-144	106	134-189	156	72-85	80	35-46	39
9	NHLS309		0	1	73-146	108	135-192	158	74-86	80	42-54	47
10	NHLS310		0	1	75-147	108	137-190	157	71-100	89	47-54	51
11	NHLS311		10S	1	79-146	110	133-193	157	75-83	79	44-52	47
12	NHLS312		0	1	74-543	179	135-188	158	79-95	88	41-55	48
13	NHLS313		0	0	79-148	109	132-193	158	79-92	87	43-53	47
14	NHLS314		0	0	74-146	107	133-193	157	80-94	85	44-54	48
15	NHLS315		0	1	76-151	112	134-195	161	87-102	95	37-44	41

1. Ancillary data from Almora, Bajaura, Majhera, Malan, Shimla and Imphal centres.
2. Brown rust data from Malan centre.