

2506-NIVT-4-IR-TS-TDM-NAT-ZONE, 2025-26																																																					Rejected (Not Reported)								
LOCATIONWISE MEAN YIELD (q/ha)																																																													
SN	Code	NWPZ Delhi			NWPZ Punjab			NWPZ Haryana			NWPZ Haryana			NWPZ UTK			NWPZ			CZ			CZ			CZ			CZ			CZ			PZ			PZ			PZ			PZ			PZ			NATIONAL						Gujarat					
		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	Yield	RK	G	Yield	RK	G	Yield	RK	G						
1	N601	61.7	2	1	62.3	1	0	58.6	16	0	52.6	11	0	54.0	10	0	57.8	3	0	70.4	22	0	55.2	13	0	14.5	24	0	38.0	22	0	68.0	17	0	44.3	24	0	46.5	17	0	61.7	4	1	49.5	11	0	50.8	19	0	45.3	20	0	50.7	17	0	51.0	19	0	22.6	19	0
2	N602	46.3	22	0	51.9	9	0	65.7	7	1	58.2	6	0	40.9	23	0	52.6	16	0	46.1	1	1	66.1	3	1	51.8	8	0	48.1	10	0	72.5	10	1	61.8	3	0	39.5	24	0	54.5	12	0	49.0	13	0	54.6	15	0	61.3	3	1	51.8	14	0	55.4	8	0	38.9	3	0
3	N603	40.8	25	0	47.9	18	0	67.4	1	1	59.5	4	0	61.0	3	1	55.3	9	0	67.3	4	1	47.1	23	0	51.8	7	0	44.2	15	0	69.5	15	0	56.0	11	0	59.1	3	1	61.5	5	1	48.0	14	0	55.1	13	0	53.6	15	1	55.5	7	0	55.6	7	0	29.8	11	0
4	N604	48.4	18	0	42.7	23	0	61.2	13	0	49.4	18	0	50.1	19	0	50.3	20	0	47.0	21	0	49.9	21	0	37.9	22	0	41.0	21	0	61.3	24	0	47.4	22	0	46.2	18	0	52.5	18	0	47.0	18	0	51.8	17	0	40.6	22	0	47.6	22	0	48.5	23	0	30.0	10	0
5	N605	47.8	19	0	54.8	5	0	60.2	15	0	39.3	24	0	51.1	15	0	50.6	18	0	60.3	9	0	57.0	9	0	42.2	20	0	35.9	23	0	75.0	6	1	54.1	13	0	37.7	25	0	55.5	11	0	45.5	20	0	61.1	6	0	33.5	24	0	46.7	23	0	50.5	20	0	17.6	23	0
6	N606	45.9	23	0	41.4	25	0	55.3	21	0	46.5	19	0	52.9	12	0	48.4	23	0	56.5	14	0	60.1	6	1	53.0	4	0	42.9	20	0	69.0	16	0	56.3	10	0	45.0	21	0	45.0	24	0	60.0	2	0	53.1	16	0	40.1	23	0	48.6	20	0	51.1	18	0	35.8	5	0
7	N607	63.1	1	1	56.6	4	0	67.1	3	1	65.0	1	1	52.1	13	0	60.8	1	1	69.2	2	1	68.4	1	1	54.5	3	0	58.2	1	1	79.4	1	1	65.9	1	1	63.3	1	1	61.8	3	1	68.9	1	1	61.3	5	0	54.4	12	1	61.9	1	1	62.9	1	1	33.3	7	0
8	N608	54.7	8	1	60.5	2	1	64.6	8	1	58.4	5	0	58.8	6	1	59.4	2	1	57.6	10	0	52.8	15	0	24.2	23	0	43.0	19	0	70.8	14	0	49.7	21	0	48.5	16	0	52.1	19	0	46.4	19	0	56.4	10	0	57.7	8	1	52.2	13	0	53.8	14	0	37.2	4	0
9	N609	51.6	14	1	58.5	3	1	64.3	9	1	63.4	2	1	50.2	17	0	57.6	4	0	65.6	5	1	50.3	19	0	56.7	2	1	55.0	3	1	74.7	7	1	60.5	4	0	51.5	9	0	59.9	6	1	52.4	9	0	68.9	1	1	63.6	2	1	59.3	2	1	59.1	2	0	13.9	25	0
10	N610	60.6	4	1	48.2	16	0	60.7	14	0	50.5	17	0	61.7	2	1	56.3	7	0	62.8	8	1	59.6	8	0	50.8	9	0	50.9	8	0	76.7	4	1	60.1	5	0	56.0	5	1	53.3	16	0	50.9	10	0	65.8	2	1	52.1	16	0	55.6	5	0	57.4	4	0	26.4	14	0
11	N611	54.5	9	1	45.1	21	0	62.9	11	0	52.0	12	0	63.2	1	1	55.5	8	0	36.0	25	0	52.4	16	0	48.4	14	0	43.1	18	0	77.9	3	1	51.6	17	0	59.1	4	1	63.0	2	1	56.8	4	0	54.8	14	0	54.5	11	1	57.6	3	0	54.9	11	0	44.9	1	1
12	N612	52.2	12	1	51.7	10	0	67.2	2	1	51.9	13	0	60.4	4	1	56.7	5	0	50.8	17	0	62.0	5	1	45.4	16	0	49.4	9	0	65.1	20	0	54.5	12	0	51.3	10	0	53.0	17	0	52.5	8	0	55.2	12	0	58.0	7	1	54.0	10	0	55.1	10	0	31.3	8	0
13	N613	42.7	24	0	48.6	15	0	56.8	17	0	42.3	21	0	50.1	18	0	48.1	24	0	49.2	20	0	45.9	24	0	41.4	21	0	29.2	25	0	67.2	18	0	46.6	23	0	41.8	23	0	41.0	25	0	40.5	25	0	47.3	22	0	51.2	17	0	44.4	25	0	46.4	24	0	20.8	20	0
14	N614	57.7	6	1	46.6	19	0	55.7	20	0	40.7	23	0	42.5	22	0	48.6	22	0	57.6	11	0	51.9	17	0	61.7	1	1	55.8	2	1	71.7	12	1	59.7	7	0	50.7	12	0	59.7	7	1	43.8	22	0	62.0	3	0	58.8	6	1	55.0	8	0	54.4	12	0	27.1	13	0
15	N615	53.4	10	1	42.2	24	0	47.8	25	0	31.1	25	0	36.9	25	0	42.3	25	0	54.5	15	0	51.2	18	0	48.7	12	0	47.8	12	0	64.4	22	0	53.3	15	0	49.1	14	0	48.6	22	0	56.5	5	0	46.9	23	0	54.0	13	1	51.0	15	0	48.9	22	0	26.2	15	0
16	N616	50.6	15	0	54.8	6	0	56.8	18	0	42.0	22	0	48.6	20	0	50.6	19	0	49.5	18	0	53.0	14	0	44.6	17	0	35.8	24	0	73.8	8	1	51.3	19	0	45.1	19	0	50.1	21	0	49.1	12	0	61.4	4	0	27.0	25	0	46.5	24	0	49.5	21	0	35.5	6	0
17	N617	53.1	11	1	48.0	17	0	63.1	10	0	62.5	3	0	45.2	21	0	54.4	13	0	65.0	6	1	56.6	10	0	52.8	5	0	53.7	6	1	72.6	9	1	60.1	6	0	60.7	2	1	54.1	13	0	47.8	15	0	55.5	11	0	59.9	5	1	55.6	6	0	56.7	5	0	25.0	17	0
18	N618	47.0	21	0	54.5	7	0	66.6	5	1	46.5	20	0	57.9	7	1	54.5	12	0	68.9	3	1	66.9	2	1	48.6	13	0	54.8	4	1	76.0	5	1	63.1	2	1	55.0	6	0	58.6	9	1	56.3	6	0	51.0	18	0	64.7	1	1	57.1	4	0	58.2	3	0	25.9	16	0
19	N619	55.9	7	1	51.4	11	0	56.0	19	0	56.9	7	0	53.2	11	0	54.7	11	0	64.7	7	1	66.0	4	1	48.7	11	0	53.1	7	0	65.6	19	0	59.6	8	0	49.8	13	0	64.1	1	1	41.1	24	0	59.0	7	0	53.9	14	1	53.6	11	0	56.0	6	0	20.7	21	0
20	N620	51.9	13	1	46.3	20	0	66.5	6	1	50.8	16	0	55.6	9	0	54.2	14	0	56.7	13	0	50.0	20	0	43.7	18	0	47.9	11	0	56.3	25	0	50.9	20	0	51.7	8	0	54.0	14	0	47.3	17	0	50.3	20	0	50.8	18	0	50.8	16	0	52.0	17	0	24.0	18	0
21	N621	60.7	3	1	44.9	22	0	52.6	23	0	51.8	14	0	50.7	16	0	52.2	17	0	42.4	23	0	55.8	12	0	43.2	19	0	43.6	16	0	71.8	11	1	51.4	18	0	49.0	15	0	56.6	10	0	58.3	3	0	45.3	24	0	54.9	10	1	52.8	12	0	52.1	16	0	30.2	9	0
22	N622	50.2	17	0	50.1	14	0	66.8	4	1	51.7	15	0	55.7	8	0	54.9	10	0	56.8	12	0	48.9	22	0	50.5	10	0	44.9	14	0	64.6	21	0	53.1	16	0	51.1	11	0	59.3	8	1	42.3	23	0	58.7	8	0	60.9	4	1	54.5	9	0	54.2	13	0	41.0	2	0
23	N623	47.2	20	0	50.2	13	0	50.8	24	0	56.4	8	0	39.9	24	0	48.9	21	0																																										

Summary of Disease Data and Agronomic Characteristics

North Western Plains Zone

Trial: NIVT-4, 2025-26

SN	Code	Disease Reaction		Agronomic Characteristics							Grain Characteristics	
		YI	LB	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.	TGW.R	TGW.M
1	N601	0	01	99-107	101	144-149	146	101-113	107	20	34-48	43
2	N602	0	46	96-105	101	144-148	146	86-98	90	20	39-53	44
3	N603	0	68	99-105	102	142-146	144	89-105	99	45	34-43	38
4	N604	0	00	95-104	100	143-152	146	89-107	99	45	33-44	38
5	N605	0	68	92-106	99	140-151	144	95-107	100	45	36-55	42
6	N606	0	89	91-104	98	140-145	143	90-102	97	40	34-50	41
7	N607	40S	10	90-103	97	142-147	145	92-107	98	40	36-53	45
8	N608	0	01	98-107	101	144-153	147	84-103	92	10	35-57	43
9	N609	0	01	90-104	98	142-145	144	83-97	92	30	39-55	45
10	N610	0	68	92-105	98	141-145	143	89-98	93	15	39-50	44
11	N611	0	24	99-107	102	141-151	146	81-103	92	5	29-49	38
12	N612	0	78	95-105	101	143-152	146	86-106	97	40	32-49	40
13	N613	0	46	96-106	102	144-152	147	86-104	94	10	35-46	41
14	N614	0	24	82-99	90	142-149	145	89-97	93	30	43-52	46
15	N615	0	46	87-101	94	142-148	145	76-92	82	15	39-52	45
16	N616	0	68	93-104	99	140-147	144	85-106	96	30	34-49	41
17	N617	5S	46	97-105	101	142-150	145	90-109	99	50	37-47	42
18	N618	0	46	98-106	102	142-149	145	92-103	96	35	41-55	47
19	N619	10S	46	95-105	101	144-151	147	98-111	104	30	43-52	48
20	N620	10S	23	99-107	103	143-152	146	98-115	106	40	40-49	45
21	N621	0	46	98-106	102	143-148	146	77-103	92	5	31-43	36
22	N622	0	46	95-105	101	142-148	145	85-103	95	25	31-47	39
23	N623	0	46	99-107	102	142-151	146	98-111	105	25	36-51	43
24	N624	0	23	91-103	98	141-147	144	88-101	94	30	38-55	43
25	N625	0	68	92-105	99	142-152	145	88-103	96	35	45-57	50

1. Ancillary data from Delhi, Hisar, Karnal, Ludhiana, and Pantnagar.
2. Lodging data from Delhi and Hisar.
3. Yellow rust data from Ludhiana only; Leaf Blight data from Karnal only.

Summary of Disease Data and Agronomic Characteristics

Central Zone		Trial: NIVT-4, 2025-26										
SN	Code	Disease Reaction		Agronomic Characteristics							Grain Characteristics	
		Br	Bl	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.	TGW.R	TGW.M
1	N601	10MR	60S	79-91	84	114-130	124	92-103	98	10	21-48	36
2	N602	20MR	10MR	59-85	73	105-129	120	81-98	87	0	42-61	48
3	N603	10MR	20MS	63-84	75	103-127	118	89-97	93	0	33-38	36
4	N604	10MS	20S	70-83	76	110-128	121	90-102	95	0	31-38	35
5	N605	5MS	10MR	61-82	73	104-127	118	87-103	96	45	30-44	39
6	N606	tMR	10MR	54-78	69	103-125	118	93-98	96	35	39-51	45
7	N607	5MR	10MR	56-79	69	106-129	120	78-97	91	5	32-64	48
8	N608	5S	80S	68-89	79	106-131	122	83-93	88	0	24-47	35
9	N609	tMR	20MR	58-80	70	104-127	118	84-89	87	35	39-54	45
10	N610	20MR	5MS	58-81	71	108-130	120	82-89	87	10	40-55	47
11	N611	20MR	20MR	70-87	78	110-132	122	80-98	90	0	31-43	38
12	N612	10MR	20MS	66-85	76	104-128	120	81-99	93	60	25-56	40
13	N613	10MR	20MR	70-84	77	111-129	121	81-100	89	5	37-49	45
14	N614	tMR	5MR	51-75	66	103-129	120	80-94	89	5	27-55	47
15	N615	10MR	5MR	51-77	65	103-130	117	65-81	76	0	40-59	50
16	N616	20MS	20MS	54-80	70	102-128	119	86-101	93	5	27-56	42
17	N617	10MR	5MS	65-84	75	106-130	121	85-94	92	20	24-60	41
18	N618	10MR	20MS	66-85	75	107-131	122	88-94	91	10	43-64	51
19	N619	5MS	5S	60-81	75	108-127	121	93-106	100	15	35-63	48
20	N620	10S	20S	68-89	78	109-128	121	86-100	94	35	41-57	47
21	N621	10MS	20MS	68-87	78	108-130	122	80-94	88	0	29-41	35
22	N622	10MS	20MS	61-84	76	102-126	119	84-96	88	15	32-42	37
23	N623	10S	60S	76-91	84	114-131	124	92-106	100	20	21-48	37
24	N624	5MS	5S	59-81	72	105-127	119	83-102	93	25	42-50	46
25	N625	5MR	5MS	57-79	69	103-127	117	78-93	88	0	43-50	47

1. Ancillary data from Indore, Junagadh, Powarkheda, Udaipur and Vijapur.
2. Lodging data from Powarkheda and Vijapur.
3. Brown rust data from Junagadh and Vijapur; Black rust data from Vijapur only.

Summary of Disease Data and Agronomic Characteristics

Peninsular Zone		Trial: NIVT-4, 2025-26								
SN	Code	Agronomic Characteristics							Grain Characteristics	
		Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.	TGW.R	TGW.M
1	N601	69-77	72	113-125	118	88-106	96	45	36-49	44
2	N602	64-68	66	111-120	115	77-91	81	5	41-58	49
3	N603	66-70	68	114-121	116	84-89	87	0	37-51	46
4	N604	66-73	69	112-122	116	85-96	90	0	35-50	42
5	N605	58-66	63	109-117	113	79-91	87	20	38-49	42
6	N606	60-66	62	107-115	112	77-94	86	0	31-52	44
7	N607	56-64	61	110-115	112	76-92	85	0	35-59	48
8	N608	68-73	70	112-125	118	78-89	81	0	35-52	43
9	N609	57-65	61	110-116	113	83-90	86	0	36-56	48
10	N610	60-66	63	110-115	113	74-90	80	0	36-60	51
11	N611	66-69	68	113-121	117	77-87	83	0	43-50	46
12	N612	65-69	67	113-121	117	79-91	85	0	33-54	46
13	N613	62-70	66	113-121	116	78-93	83	0	41-52	45
14	N614	55-63	58	110-113	112	71-89	80	0	41-59	51
15	N615	55-62	58	109-113	111	61-88	78	0	39-54	48
16	N616	60-66	63	109-119	113	75-90	85	0	40-50	46
17	N617	62-68	66	111-118	115	80-88	85	0	39-56	48
18	N618	63-68	66	110-122	116	87-93	90	0	41-62	53
19	N619	62-67	65	111-120	115	92-96	94	0	41-61	54
20	N620	66-71	68	113-121	118	84-93	89	0	42-58	52
21	N621	66-73	69	112-122	117	79-88	84	0	34-48	43
22	N622	67-72	69	110-125	118	78-107	88	0	35-54	46
23	N623	66-77	72	113-125	118	84-98	93	5	41-51	46
24	N624	62-67	64	110-118	115	84-93	89	0	39-58	51
25	N625	58-70	62	109-120	113	79-89	84	0	41-59	52

1. Ancillary data from Akola, Pune, Dharwad, Niphad and Parbhani.
2. Lodging data from Pune only.