

**1591-NIVT-1A-IR-TS-TAS, 2015-16**  
**Locationwise Mean Yield (q/ha)**

SN	Variety	Code	J&K			Delhi			Haryana						Punjab					
			Jammu			Delhi			Karnal			Hisar			Ludhiana			Gurdaspur		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1.	UP 2940	N-1A-101	42.2	22	0	58.1	26	0	46.8	11	0	41.9	35	0	61.8	25	0	49.0	22	0
2.	K 1501	N-1A-102	44.9	14	0	48.0	47	0	37.1	32	0	41.7	38	0	65.4	15	0	42.4	38	0
3.	UP 2939	N-1A-104	29.2	48	0	47.0	48	0	35.9	37	0	41.8	36	0	62.3	21	0	49.7	20	0
4.	HD 3220	N-1A-105	37.5	36	0	50.6	45	0	43.1	17	0	41.5	40	0	65.9	14	0	53.3	13	1
5.	UP 2936	N-1A-106	45.1	13	0	57.9	28	0	36.1	36	0	41.7	37	0	51.9	46	0	46.9	25	0
6.	HUW 802	N-1A-107	38.2	35	0	59.8	19	0	46.8	10	0	42.8	33	0	59.7	34	0	45.5	28	0
7.	WH 1201	N-1A-108	34.8	44	0	60.4	14	0	39.3	26	0	46.1	27	0	63.5	19	0	45.3	29	0
8.	RAJ 4465	N-1A-109	34.8	43	0	56.6	33	0	23.1	49	0	41.6	39	0	66.6	12	1	37.5	45	0
9.	HD 3222	N-1A-110	42.9	20	0	62.1	11	1	58.0	1	1	53.2	11	1	59.5	35	0	54.1	11	1
10.	HD 3218	N-1A-111	39.5	32	0	63.6	3	1	38.3	30	0	41.1	43	0	64.0	17	0	42.6	36	0
11.	NW 6094	N-1A-112	40.0	27	0	53.7	41	0	36.9	34	0	50.2	18	0	53.6	44	0	47.8	24	0
12.	PBW 761	N-1A-113	43.4	18	0	63.3	4	1	40.9	22	0	40.6	47	0	68.0	10	1	56.1	8	1
13.	HUW 801	N-1A-114	45.9	8	0	63.3	6	1	39.2	27	0	54.7	4	1	66.5	13	1	51.5	17	0
14.	PBW 747	N-1A-115	35.5	41	0	64.3	2	1	40.3	24	0	41.5	42	0	50.5	48	0	44.3	33	0
15.	HD 3223	N-1A-116	46.5	6	0	59.7	20	0	47.5	9	0	52.8	12	1	60.8	28	0	58.6	2	1
16.	WH 1203	N-1A-117	44.2	17	0	54.1	40	0	33.1	41	0	45.4	31	0	60.7	30	0	53.1	15	1
17.	BRW 3786	N-1A-118	42.8	21	0	60.2	18	0	36.9	35	0	49.0	21	0	53.5	45	0	40.7	42	0
18.	JKW 230	N-1A-119	28.8	49	0	57.8	29	0	41.2	21	0	54.2	7	1	58.5	39	0	25.2	49	0
19.	DBW 194	N-1A-120	45.7	10	0	60.8	12	1	39.4	25	0	42.6	34	0	63.6	18	0	48.2	23	0
20.	DBW 189	N-1A-121	45.6	11	0	58.0	27	0	50.8	6	1	45.1	32	0	73.4	2	1	59.0	1	1
21.	DBW 193	N-1A-122	39.7	31	0	51.3	44	0	53.9	2	1	46.0	29	0	68.7	9	1	53.8	12	1
22.	K 1503	N-1A-123	38.7	34	0	55.1	38	0	44.1	15	0	51.6	16	0	58.2	40	0	40.6	43	0
23.	RAJ 4462	N-1A-124	48.4	2	1	54.9	39	0	33.1	42	0	40.8	46	0	59.9	33	0	35.6	46	0
24.	UP 2937	N-1A-125	35.0	42	0	59.0	23	0	51.5	4	1	50.7	17	0	60.3	32	0	45.8	27	0
25.	WH 1200	N-1A-126	36.1	39	0	63.3	5	1	38.8	28	0	46.7	24	0	56.9	42	0	50.0	19	0
26.	RAJ 4464	N-1A-127	42.1	23	0	60.3	17	0	51.5	5	1	46.3	26	0	62.2	22	0	58.6	2	1
27.	NW 6078	N-1A-129	34.6	45	0	62.2	9	1	38.8	29	0	51.9	15	1	50.9	47	0	44.7	31	0
28.	DBW 188	N-1A-130	48.2	3	1	56.1	35	0	45.1	14	0	53.6	9	1	68.8	8	1	57.2	5	1
29.	PBW 744	N-1A-131	48.0	5	1	60.3	16	0	36.9	33	0	56.1	1	1	69.6	7	1	57.3	4	1
30.	BRW 3785	N-1A-132	40.3	26	0	56.0	36	0	40.7	23	0	53.2	10	1	59.4	36	0	45.9	26	0
31.	HD 3221	N-1A-133	46.1	7	0	55.4	37	0	43.1	16	0	48.8	22	0	60.7	29	0	39.8	44	0
32.	K 1502	N-1A-134	44.2	16	0	49.3	46	0	34.9	39	0	40.9	45	0	59.1	37	0	44.4	32	0
33.	RAJ 4463	N-1A-135	41.0	24	0	64.7	1	1	37.6	31	0	41.5	41	0	46.1	49	0	35.6	46	0
34.	UP 2938	N-1A-136	34.3	46	0	45.8	49	0	45.3	13	0	53.7	8	1	61.9	23	0	42.6	36	0
35.	DBW 192	N-1A-137	43.2	19	0	62.2	8	1	31.4	43	0	49.3	20	0	59.0	38	0	42.1	40	0
36.	WH 1204	N-1A-138	36.2	38	0	60.3	15	0	52.8	3	1	56.0	2	1	63.0	20	0	44.2	34	0
37.	PBW 745	N-1A-139	39.0	33	0	52.8	43	0	29.1	44	0	40.0	49	0	71.5	5	1	56.9	6	1
38.	HD 3217	N-1A-140	45.8	9	0	56.8	31	0	28.9	45	0	41.0	44	0	61.0	27	0	43.8	35	0
39.	PBW 746	N-1A-142	36.1	40	0	60.6	13	1	41.4	20	0	46.0	28	0	64.6	16	0	55.8	9	1
40.	DBW 187	N-1A-143	53.0	1	1	57.2	30	0	26.6	48	0	54.6	5	1	72.1	4	1	53.3	13	1
41.	DBW 191	N-1A-144	45.2	12	0	53.3	42	0	35.4	38	0	52.6	13	1	61.8	24	0	52.2	16	0
42.	HD 3219	N-1A-145	44.5	15	0	58.1	25	0	28.2	47	0	45.8	30	0	74.2	1	1	41.5	41	0
43.	HP 1962	N-1A-146	32.1	47	0	62.3	7	1	49.8	7	1	49.7	19	0	55.1	43	0	50.5	18	0
44.	DBW 190	N-1A-148	39.7	30	0	58.5	24	0	46.1	12	0	56.0	2	1	61.7	26	0	49.6	21	0
45.	WH 1202	N-1A-149	48.0	4	1	56.7	32	0	49.5	8	1	52.0	14	1	66.9	11	1	54.9	10	1
46.	DBW 88 (C)	N-1A-103	36.3	37	0	62.1	10	1	43.0	18	0	47.5	23	0	71.3	6	1	45.1	30	0
47.	K 0307 (C)	N-1A-128	40.4	25	0	59.1	22	0	28.2	46	0	46.7	24	0	60.4	31	0	42.3	39	0
48.	HD 2967 (C)	N-1A-141	39.8	29	0	59.3	21	0	33.1	40	0	40.5	48	0	72.3	3	1	29.7	48	0
49.	WH 1105 (C)	N-1A-147	40.0	28	0	56.5	34	0	42.0	19	0	54.6	5	1	57.6	41	0	56.8	7	1
Mean			40.9			57.7			40.2			47.4			62.1			47.4		
S.E.m			2.619			1.735			4.170			1.873			3.370			2.788		
C.D.			6.3			4.1			10.0			4.4			8.1			6.6		
C.V.			9.1			4.3			14.7			5.6			7.7			8.3		
D.O.S. (d.m.y.)			19.11.2015			18.11.2015			19.11.2015			18.11.2015			13.11.2015			10.11.2015		

Trials proposed & conducted = 19

Trials not reported (2) = Kanpur (RMT), Faizabad (RMT)

**1591-NIVT-1A-IR-TS-TAS, 2015-16**  
**Locationwise Mean Yield (q/ha)**

SN	Variety	Code	Rajasthan			Uttarakhand			Uttar Pradesh								
			Durgapura			Pantnagar			Bulandshahr			Modipuram			Varanasi		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1.	UP 2940	N-1A-101	58.9	20	0	52.7	5	1	50.5	13	0	42.5	33	0	42.6	4	1
2.	K 1501	N-1A-102	58.3	22	0	49.7	13	0	43.2	38	0	46.4	22	0	39.1	20	0
3.	UP 2939	N-1A-104	49.5	37	0	43.5	35	0	46.2	23	0	50.5	7	0	36.2	35	0
4.	HD 3220	N-1A-105	59.9	14	0	51.4	9	1	52.2	10	0	49.0	13	0	40.2	14	1
5.	UP 2936	N-1A-106	75.5	1	1	53.2	4	1	43.3	37	0	39.1	42	0	34.1	42	0
6.	HUW 802	N-1A-107	53.1	32	0	46.3	25	0	41.1	43	0	42.7	31	0	39.6	17	1
7.	WH 1201	N-1A-108	57.8	23	0	46.4	24	0	49.7	15	0	51.6	6	0	33.4	44	0
8.	RAJ 4465	N-1A-109	62.5	10	0	31.6	47	0	43.7	35	0	41.8	34	0	39.4	18	1
9.	HD 3222	N-1A-110	59.4	15	0	46.1	26	0	42.9	39	0	47.9	18	0	42.5	5	1
10.	HD 3218	N-1A-111	64.1	7	0	48.3	20	0	60.8	1	1	37.0	45	0	42.0	7	1
11.	NW 6094	N-1A-112	68.8	4	1	43.4	36	0	45.7	27	0	39.9	41	0	41.9	8	1
12.	PBW 761	N-1A-113	45.8	46	0	34.5	46	0	47.7	18	0	40.1	40	0	31.9	48	0
13.	HUW 801	N-1A-114	55.7	28	0	45.4	27	0	55.7	9	0	48.0	16	0	43.2	3	1
14.	PBW 747	N-1A-115	56.3	25	0	40.2	41	0	45.9	26	0	37.5	44	0	36.7	31	0
15.	HD 3223	N-1A-116	46.4	44	0	43.7	34	0	44.5	33	0	46.1	23	0	32.0	47	0
16.	WH 1203	N-1A-117	42.2	48	0	45.4	28	0	39.7	47	0	42.7	31	0	32.9	45	0
17.	BRW 3786	N-1A-118	59.4	15	0	36.8	43	0	60.4	2	1	46.9	21	0	35.2	40	0
18.	JKW 230	N-1A-119	63.5	9	0	48.0	22	0	43.6	36	0	58.9	1	1	41.6	10	1
19.	DBW 194	N-1A-120	46.4	44	0	49.5	14	0	47.3	19	0	49.5	12	0	38.6	24	0
20.	DBW 189	N-1A-121	75.5	1	1	49.2	17	0	46.9	20	0	48.0	16	0	44.0	2	1
21.	DBW 193	N-1A-122	49.5	37	0	45.0	30	0	44.8	31	0	37.0	45	0	38.1	25	0
22.	K 1503	N-1A-123	52.6	33	0	42.4	38	0	39.5	48	0	45.8	25	0	36.4	33	0
23.	RAJ 4462	N-1A-124	56.3	25	0	36.7	44	0	40.9	44	0	55.7	4	1	37.4	27	0
24.	UP 2937	N-1A-125	43.8	47	0	47.0	23	0	48.9	17	0	52.1	5	0	38.7	22	0
25.	WH 1200	N-1A-126	65.1	6	0	38.4	42	0	40.7	46	0	50.0	9	0	39.9	15	1
26.	RAJ 4464	N-1A-127	52.6	33	0	45.2	29	0	59.8	5	1	32.8	49	0	40.9	11	1
27.	NW 6078	N-1A-129	49.5	37	0	42.1	39	0	45.0	29	0	38.5	43	0	35.2	39	0
28.	DBW 188	N-1A-130	47.9	41	0	44.4	31	0	50.8	12	0	46.1	24	0	37.3	29	0
29.	PBW 744	N-1A-131	59.4	15	0	43.8	33	0	44.0	34	0	47.4	19	0	45.9	1	1
30.	BRW 3785	N-1A-132	65.6	5	0	50.3	11	1	45.3	28	0	43.8	30	0	40.8	12	1
31.	HD 3221	N-1A-133	64.1	7	0	51.7	8	1	39.1	49	0	48.4	15	0	36.9	30	0
32.	K 1502	N-1A-134	60.4	13	0	50.7	10	1	44.7	32	0	41.4	35	0	35.9	36	0
33.	RAJ 4463	N-1A-135	50.0	35	0	30.1	49	0	60.4	3	1	40.4	38	0	30.9	49	0
34.	UP 2938	N-1A-136	47.4	42	0	54.1	1	1	42.2	40	0	40.9	36	0	35.5	38	0
35.	DBW 192	N-1A-137	54.7	29	0	52.1	7	1	46.8	21	0	56.3	3	1	32.7	46	0
36.	WH 1204	N-1A-138	56.3	25	0	54.0	2	1	58.7	6	0	45.2	26	0	33.5	43	0
37.	PBW 745	N-1A-139	61.5	11	0	49.8	12	0	46.5	22	0	49.9	10	0	36.4	32	0
38.	HD 3217	N-1A-140	59.4	15	0	42.4	37	0	49.8	14	0	33.3	48	0	39.4	19	1
39.	PBW 746	N-1A-142	50.0	35	0	36.5	45	0	44.9	30	0	40.4	37	0	38.6	23	0
40.	DBW 187	N-1A-143	49.0	40	0	53.3	3	1	41.1	42	0	48.7	14	0	35.1	41	0
41.	DBW 191	N-1A-144	70.8	3	1	49.2	16	0	45.9	25	0	47.1	20	0	37.9	26	0
42.	HD 3219	N-1A-145	34.9	49	0	41.8	40	0	40.9	45	0	36.5	47	0	38.9	21	0
43.	HP 1962	N-1A-146	57.3	24	0	48.2	21	0	60.0	4	1	44.1	29	0	40.5	13	1
44.	DBW 190	N-1A-148	54.7	29	0	44.0	32	0	56.3	8	0	49.8	11	0	36.2	34	0
45.	WH 1202	N-1A-149	60.9	12	0	48.4	19	0	49.0	16	0	50.2	8	0	39.6	16	1
46.	DBW 88 (C)	N-1A-103	58.9	20	0	49.5	15	0	41.4	41	0	57.8	2	1	41.9	9	1
47.	K 0307 (C)	N-1A-128	47.4	42	0	31.2	48	0	46.0	24	0	44.3	28	0	42.3	6	1
48.	HD 2967 (C)	N-1A-141	53.6	31	0	52.5	6	1	56.8	7	0	40.3	39	0	37.3	28	0
49.	WH 1105 (C)	N-1A-147	59.4	15	0	49.0	18	0	51.9	11	0	44.4	27	0	35.6	37	0
Mean			56.2			45.5			47.6			45.2			38.0		
S.E.m			2.908			1.769			0.567			1.784			2.731		
C.D.			6.9			4.2			1.4			4.2			N.S.		
C.V.			7.3			5.5			1.7			5.6			10.2		
D.O.S. (d.m.y.)			17.11.2015			18.11.2015			18.11.2015			18.11.2015			22.11.2015		

**1591-NIVT-1A-IR-TS-TAS, 2015-16**  
**Locationwise Mean Yield (q/ha)**

SN	Variety	Code	Bihar			Jharkhand			West Bengal					
			Sabour		Pusa		Ranchi		Manikchak		Coochbehar		Kalyani	
			Yield	RK G	Yield	RK G	Yield	RK G	Yield	RK G	Yield	RK G	Yield	RK G
1.	UP 2940	N-1A-101	40.6	24 0	49.1	20 0	31.3	43 0	34.8	45 0	47.9	28 0	46.6	1 1
2.	K 1501	N-1A-102	35.8	38 0	45.3	33 0	39.4	18 0	41.7	26 0	50.0	25 0	29.7	22 0
3.	UP 2939	N-1A-104	38.0	33 0	50.2	11 0	37.2	25 0	41.3	27 0	52.1	17 0	29.8	20 0
4.	HD 3220	N-1A-105	40.8	22 0	51.8	8 0	46.3	5 1	48.1	9 0	55.2	14 0	28.6	30 0
5.	UP 2936	N-1A-106	35.6	39 0	46.6	28 0	26.3	45 0	42.0	23 0	47.9	28 0	32.8	13 0
6.	HUW 802	N-1A-107	45.3	8 1	44.4	37 0	23.2	48 0	48.0	10 0	64.6	2 1	36.0	8 0
7.	WH 1201	N-1A-108	48.5	4 1	47.7	27 0	36.2	28 0	43.1	18 0	45.8	34 0	41.1	5 0
8.	RAJ 4465	N-1A-109	39.8	27 0	49.9	14 0	20.7	49 0	45.7	16 0	52.1	17 0	32.0	15 0
9.	HD 3222	N-1A-110	38.0	34 0	50.0	13 0	43.6	8 1	40.9	29 0	39.6	42 0	28.6	30 0
10.	HD 3218	N-1A-111	40.8	23 0	49.7	16 0	41.3	13 0	39.0	33 0	42.7	37 0	25.3	39 0
11.	NW 6094	N-1A-112	47.2	6 1	52.6	4 0	32.8	40 0	47.8	11 0	46.9	32 0	27.7	34 0
12.	PBW 761	N-1A-113	43.8	11 1	52.3	7 0	23.8	47 0	60.6	1 1	57.3	10 0	37.1	6 0
13.	HUW 801	N-1A-114	48.5	3 1	52.3	6 0	43.5	9 1	49.4	6 0	59.4	6 1	24.1	41 0
14.	PBW 747	N-1A-115	30.6	49 0	48.8	23 0	35.4	31 0	38.2	36 0	39.6	42 0	26.5	37 0
15.	HD 3223	N-1A-116	42.8	14 0	48.3	25 0	42.7	10 1	46.0	15 0	59.4	6 1	26.4	38 0
16.	WH 1203	N-1A-117	42.4	15 0	49.0	22 0	34.6	37 0	39.3	32 0	64.6	2 1	29.8	20 0
17.	BRW 3786	N-1A-118	46.5	7 1	46.5	29 0	35.1	34 0	35.9	40 0	40.6	40 0	31.1	17 0
18.	JKW 230	N-1A-119	32.3	44 0	42.7	41 0	48.2	2 1	47.5	12 0	47.9	28 0	24.8	40 0
19.	DBW 194	N-1A-120	38.4	32 0	38.5	48 0	39.1	20 0	38.7	34 0	45.8	34 0	24.0	42 0
20.	DBW 189	N-1A-121	43.1	13 0	42.3	43 0	41.2	15 0	39.8	30 0	58.3	9 0	22.4	45 0
21.	DBW 193	N-1A-122	31.0	47 0	45.0	34 0	41.4	11 0	34.8	46 0	52.1	17 0	36.9	7 0
22.	K 1503	N-1A-123	32.8	42 0	40.3	46 0	41.3	14 0	37.6	37 0	37.5	46 0	23.1	44 0
23.	RAJ 4462	N-1A-124	35.4	40 0	49.2	19 0	37.1	26 0	43.0	19 0	40.6	40 0	30.8	19 0
24.	UP 2937	N-1A-125	40.3	26 0	42.6	42 0	40.4	16 0	36.3	39 0	37.5	46 0	27.1	36 0
25.	WH 1200	N-1A-126	39.0	28 0	49.8	15 0	45.2	6 1	46.8	13 0	51.0	22 0	28.6	29 0
26.	RAJ 4464	N-1A-127	31.6	45 0	41.6	44 0	38.0	22 0	37.4	38 0	38.5	45 0	23.1	43 0
27.	NW 6078	N-1A-129	31.5	46 0	46.3	30 0	24.5	46 0	32.0	47 0	45.8	34 0	20.4	48 0
28.	DBW 188	N-1A-130	44.2	9 1	43.0	39 0	34.8	35 0	41.9	24 0	49.0	27 0	33.6	11 0
29.	PBW 744	N-1A-131	40.8	20 0	49.3	18 0	36.9	27 0	42.1	22 0	55.2	14 0	32.4	14 0
30.	BRW 3785	N-1A-132	38.5	31 0	45.5	32 0	33.2	39 0	48.6	8 0	57.3	10 0	29.3	25 0
31.	HD 3221	N-1A-133	43.3	12 0	50.5	10 0	35.9	30 0	38.2	35 0	51.0	22 0	21.9	47 0
32.	K 1502	N-1A-134	41.4	19 0	40.5	45 0	39.4	18 0	35.9	41 0	34.4	48 0	28.1	32 0
33.	RAJ 4463	N-1A-135	30.9	48 0	44.1	38 0	35.3	32 0	41.1	28 0	57.3	10 0	28.1	33 0
34.	UP 2938	N-1A-136	32.4	43 0	48.7	24 0	35.1	33 0	42.9	20 0	51.0	22 0	28.9	28 0
35.	DBW 192	N-1A-137	42.2	16 0	44.6	35 0	27.7	44 0	39.5	31 0	41.7	38 0	27.6	35 0
36.	WH 1204	N-1A-138	40.5	25 0	43.0	40 0	41.4	12 0	35.3	44 0	55.2	14 0	19.9	49 0
37.	PBW 745	N-1A-139	37.9	35 0	55.1	3 1	37.9	24 0	49.2	7 0	41.7	38 0	44.2	3 1
38.	HD 3217	N-1A-140	37.0	36 0	51.1	9 0	38.0	23 0	43.3	17 0	52.1	17 0	29.1	27 0
39.	PBW 746	N-1A-142	38.9	29 0	48.0	26 0	40.0	17 0	41.9	25 0	50.0	25 0	31.2	16 0
40.	DBW 187	N-1A-143	47.5	5 1	52.5	5 0	47.4	3 1	51.5	3 0	61.5	5 1	44.3	2 1
41.	DBW 191	N-1A-144	41.6	18 0	44.6	36 0	34.6	36 0	35.7	42 0	46.9	32 0	29.6	23 0
42.	HD 3219	N-1A-145	48.5	2 1	56.1	1 1	49.7	1 1	55.6	2 1	67.7	1 1	36.0	8 0
43.	HP 1962	N-1A-146	35.0	41 0	37.9	49 0	32.7	41 0	49.5	5 0	30.2	49 0	22.2	46 0
44.	DBW 190	N-1A-148	38.6	30 0	40.0	47 0	32.4	42 0	31.5	48 0	39.6	42 0	43.0	4 1
45.	WH 1202	N-1A-149	41.7	17 0	55.5	2 1	36.1	29 0	46.6	14 0	57.3	10 0	31.0	18 0
46.	DBW 88 (C)	N-1A-103	40.8	21 0	49.1	21 0	44.2	7 1	42.5	21 0	47.9	28 0	29.5	24 0
47.	K 0307 (C)	N-1A-128	48.7	1 1	50.1	12 0	34.0	38 0	35.3	43 0	63.5	4 1	33.2	12 0
48.	HD 2967 (C)	N-1A-141	44.1	10 1	49.3	17 0	47.2	4 1	51.3	4 0	52.1	17 0	34.8	10 0
49.	WH 1105 (C)	N-1A-147	36.1	37 0	45.6	31 0	38.3	21 0	29.3	49 0	59.4	6 1	29.3	26 0
	Mean		39.8		47.3		37.2		42.1		49.9		30.2	
	S.E.m		2.027		1.323		3.423		3.638		3.837		2.125	
	C.D.		4.8		3.2		8.1		8.7		9.1		5.0	
	C.V.		7.2		4.0		13.0		12.2		10.9		9.9	
	D.O.S. (d.m.y.)		20.11.2015		20.11.2015		23.11.2015		22.11.2015		16.11.2015		20.11.2015	

**1591-NIVT-1A-IR-TS-TAS, 2015-16**  
**Zonal and National Mean Yield (q/ha)**

SN	Variety	Code	NWPZ			NEPZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1.	UP 2940	N-1A-101	50.4	17	0	41.8	18	0	46.9	13	0
2.	K 1501	N-1A-102	47.7	34	0	40.1	27	0	44.6	31	0
3.	UP 2939	N-1A-104	45.6	45	0	40.7	24	0	43.6	42	0
4.	HD 3220	N-1A-105	50.4	16	0	44.4	5	0	48.0	6	0
5.	UP 2936	N-1A-106	49.1	26	0	37.9	39	0	44.5	36	0
6.	HUW 802	N-1A-107	47.6	36	0	43.0	11	0	45.7	24	0
7.	WH 1201	N-1A-108	49.5	23	0	42.3	16	0	46.5	17	0
8.	RAJ 4465	N-1A-109	44.0	49	0	39.9	29	0	42.3	45	0
9.	HD 3222	N-1A-110	52.6	5	0	40.5	26	0	47.6	7	0
10.	HD 3218	N-1A-111	49.9	19	0	40.1	28	0	45.9	22	0
11.	NW 6094	N-1A-112	48.0	31	0	42.4	14	0	45.7	25	0
12.	PBW 761	N-1A-113	48.1	30	0	43.8	8	0	46.3	18	0
13.	HUW 801	N-1A-114	52.6	4	0	45.8	3	0	49.8	2	1
14.	PBW 747	N-1A-115	45.6	44	0	36.5	44	0	41.9	48	0
15.	HD 3223	N-1A-116	50.7	15	0	42.5	13	0	47.3	9	0
16.	WH 1203	N-1A-117	46.1	42	0	41.8	19	0	44.3	37	0
17.	BRW 3786	N-1A-118	48.6	28	0	38.7	35	0	44.6	32	0
18.	JKW 230	N-1A-119	48.0	32	0	40.7	23	0	45.0	29	0
19.	DBW 194	N-1A-120	49.3	25	0	37.6	40	0	44.5	35	0
20.	DBW 189	N-1A-121	55.2	1	1	41.6	20	0	49.6	4	1
21.	DBW 193	N-1A-122	49.0	27	0	39.9	30	0	45.2	27	0
22.	K 1503	N-1A-123	46.9	38	0	35.6	47	0	42.2	46	0
23.	RAJ 4462	N-1A-124	46.2	40	0	39.1	34	0	43.3	43	0
24.	UP 2937	N-1A-125	49.4	24	0	37.6	41	0	44.5	34	0
25.	WH 1200	N-1A-126	48.6	29	0	42.9	12	0	46.3	19	0
26.	RAJ 4464	N-1A-127	51.1	12	0	35.9	46	0	44.9	30	0
27.	NW 6078	N-1A-129	45.8	43	0	33.7	49	0	40.8	49	0
28.	DBW 188	N-1A-130	51.8	7	0	40.5	25	0	47.2	10	0
29.	PBW 744	N-1A-131	52.3	6	0	43.2	9	0	48.6	5	1
30.	BRW 3785	N-1A-132	50.1	18	0	41.9	17	0	46.7	16	0
31.	HD 3221	N-1A-133	49.7	20	0	39.7	31	0	45.6	26	0
32.	K 1502	N-1A-134	47.0	37	0	36.5	45	0	42.7	44	0
33.	RAJ 4463	N-1A-135	44.7	46	0	38.2	38	0	42.1	47	0
34.	UP 2938	N-1A-136	46.8	39	0	39.2	32	0	43.7	41	0
35.	DBW 192	N-1A-137	49.7	21	0	36.6	43	0	44.3	39	0
36.	WH 1204	N-1A-138	52.7	3	0	38.4	37	0	46.8	14	0
37.	PBW 745	N-1A-139	49.7	22	0	43.2	10	0	47.0	11	0
38.	HD 3217	N-1A-140	46.2	41	0	41.4	21	0	44.2	40	0
39.	PBW 746	N-1A-142	47.6	35	0	41.2	22	0	45.0	28	0
40.	DBW 187	N-1A-143	50.9	14	0	48.5	2	1	49.9	1	1
41.	DBW 191	N-1A-144	51.4	9	0	38.7	36	0	46.1	21	0
42.	HD 3219	N-1A-145	44.6	47	0	50.4	1	1	47.0	12	0
43.	HP 1962	N-1A-146	50.9	13	0	35.4	48	0	44.5	33	0
44.	DBW 190	N-1A-148	51.7	8	0	37.3	42	0	45.8	23	0
45.	WH 1202	N-1A-149	53.7	2	1	44.0	6	0	49.7	3	1
46.	DBW 88 (C)	N-1A-103	51.3	10	0	42.3	15	0	47.6	8	0
47.	K 0307 (C)	N-1A-128	44.6	48	0	43.9	7	0	44.3	38	0
48.	HD 2967 (C)	N-1A-141	47.8	33	0	45.2	4	0	46.7	15	0
49.	WH 1105 (C)	N-1A-147	51.2	11	0	39.1	33	0	46.2	20	0
Mean			49.0			40.6			45.6		
C.D.			1.9			2.5			1.5		

## Summary of Disease Data and Agronomic Characteristics

North Western Plains Zone

Trial: NIVT-1A-TS-TAS-NAT-ZONE, 2015-16

SN	Variety	Code	Disease Reaction						Agronomic Characteristics								Grain Characteristics			
			YI	ACI	Br	ACI	PM	BP	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
1.	UP 2940	N-1A-101	10S	1.43	0	-	0	0.8	81-102	96	122-157	139	85-107	99	15	Ey	A	SH-H	28-39	36
2.	K 1501	N-1A-102	30S	8.29	0	-	0	1.0	82-105	98	131-155	140	85-124	101	40	Ey	A	SH-H	28-40	36
3.	UP 2939	N-1A-104	40S	9.18	5S	1.67	3	0.2	87-109	99	128-157	141	90-110	99	30	Ey	A	SH-H	20-38	32
4.	HD 3220	N-1A-105	5S	0.75	0	-	0	0	84-106	100	135-158	144	90-109	103	25	Ey	A	SH-H	26-45	38
5.	UP 2936	N-1A-106	40S	6.43	0	-	0	0.8	84-104	97	127-158	140	82-104	98	20	Ey	A	SH-H	25-41	36
6.	HUW 802	N-1A-107	10S	1.75	0	-	0	0	87-102	98	129-156	141	99-120	107	15	Ey	A	SH-H	38-47	42
7.	WH 1201	N-1A-108	5S	0.72	0	-	0	0.8	90-110	100	124-157	141	92-107	99	25	Ey	A	SH-H	25-42	35
8.	RAJ 4465	N-1A-109	0	-	0	-	0	0	87-102	97	124-155	140	89-120	104	25	Ey	A	SH-H	31-45	38
9.	HD 3222	N-1A-110	tR	0.03	0	-	0	0	84-101	96	130-158	142	98-116	105	25	Ey	A	SH-H	31-44	38
10.	HD 3218	N-1A-111	20S	6.49	0	-	0	0	84-107	100	136-158	145	85-123	105	15	Ey	A	SH-H	33-45	39
11.	NW 6094	N-1A-112	20S	4.29	0	-	0	0	79-99	93	124-158	139	90-123	102	15	Ey	A	SH-H	30-46	41
12.	PBW 761	N-1A-113	0	-	0	-	0	0.8	73-98	86	124-158	137	65-107	89	20	Ey	A	SH-H	29-39	36
13.	HUW 801	N-1A-114	tR	0.03	0	-	0	0	82-104	97	132-158	141	84-106	102	20	Ey	A	H	33-50	42
14.	PBW 747	N-1A-115	0	-	5S	1.67	0	0.6	89-110	98	131-158	143	98-108	99	15	Ey	A	SH-H	23-39	33
15.	HD 3223	N-1A-116	tMS	0.18	0	-	0	0	82-99	93	124-156	140	87-112	100	25	Ey	A	SH-H	27-40	35
16.	WH 1203	N-1A-117	0	-	0	-	0	0.6	73-97	89	122-152	137	78-105	96	20	Ey	A	H	20-40	32
17.	BRW 3786	N-1A-118	10S	2.86	0	-	0	0.2	90-103	97	132-158	142	96-116	104	25	Ey	A	SH-H	28-44	37
18.	JKW 230	N-1A-119	80S	32.15	10S	3.33	0	0.0	90-107	99	124-158	141	85-115	99	15	Ey	A	SH-H	26-46	37
19.	DBW 194	N-1A-120	20S	5.00	0	-	0	0.2	89-108	101	132-158	143	92-113	102	20	Ey	A	SH-H	33-44	39
20.	DBW 189	N-1A-121	20S	8.63	0	-	0	0	92-110	102	136-158	144	96-116	104	20	Ey	A	SH-H	35-50	42
21.	DBW 193	N-1A-122	10S	1.49	5S	1.67	0	0.2	96-115	102	138-156	145	87-117	98	15	Ey	A	SH-H	32-43	37
22.	K 1503	N-1A-123	40S	12.32	5S	1.67	0	0	89-106	98	131-155	142	75-107	97	15	Ey	A	SH-H	26-39	35
23.	RAJ 4462	N-1A-124	20S	6.43	0	-	0	1.2	75-99	91	130-156	140	80-107	99	25	Ey	A	SH-H	32-45	39
24.	UP 2937	N-1A-125	5S	0.72	0	-	0	3.0	92-108	100	135-154	143	91-115	101	15	Ey	A	SH-H	32-40	36
25.	WH 1200	N-1A-126	20S	2.86	0	-	0	0.6	81-100	93	124-158	138	95-110	102	20	Ey	A	SH-H	29-47	39
26.	RAJ 4464	N-1A-127	10S	1.43	0	-	0	0.2	90-110	101	133-158	144	90-108	97	15	Ey	A	SH-H	29-46	39
27.	NW 6078	N-1A-129	20S	4.29	0	-	0	0.2	85-100	95	125-158	140	96-121	108	20	Ey	A	SH-H	26-45	37

## Summary of Disease Data and Agronomic Characteristics

North Western Plains Zone

Trial: NIVT-1A-TS-TAS-NAT-ZONE, 2015-16

SN	Variety	Code	Disease Reaction						Agronomic Characteristics								Grain Characteristics			
			YI	ACI	Br	ACI	PM	BP	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
28.	DBW 188	N-1A-130	tR	0.03	5S	1.67	0	0	88-99	96	128-158	140	88-112	101	25	Ey	A	SH-H	29-46	40
29.	PBW 744	N-1A-131	0	-	0	-	0	0	87-100	97	132-158	141	78-108	98	10	Ey	A	SH-H	27-45	39
30.	BRW 3785	N-1A-132	20S	4.29	0	-	0	0	86-101	97	128-158	141	88-116	103	10	Ey	A	H	26-40	35
31.	HD 3221	N-1A-133	5S	0.72	5S	1.73	0	1.0	86-106	100	130-157	143	86-116	101	25	Ey	A	SH-H	29-42	38
32.	K 1502	N-1A-134	tR	0.03	0	-	0	0	85-104	97	134-158	144	92-108	96	15	Ey	A	SH-H	28-41	35
33.	RAJ 4463	N-1A-135	20S	2.89	0	-	0	0	75-98	89	122-158	139	77-107	95	20	Ey	A	SH-H	24-42	33
34.	UP 2938	N-1A-136	10S	2.15	0	-	0	0	85-107	96	130-158	141	80-106	98	15	Ey	A	SH-H	25-46	38
35.	DBW 192	N-1A-137	10S	1.43	0	-	0	0	75-100	90	124-154	138	80-93	88	10	Ey	A	SH-H	22-40	33
36.	WH 1204	N-1A-138	tR	0.03	0	-	0	0	82-101	95	129-155	141	88-112	103	10	Ey	A	SH-H	32-47	41
37.	PBW 745	N-1A-139	0	-	0	-	0	1.0	74-98	89	119-155	138	85-100	92	30	Ey	A	SH-H	30-41	38
38.	HD 3217	N-1A-140	20S	4.75	0	-	0	0	85-111	101	122-156	143	86-120	102	20	Ey	A	SH-H	35-43	40
39.	PBW 746	N-1A-142	0	-	0	-	5	0.2	82-99	94	129-158	141	83-99	91	20	Ey	A	SH-H	30-39	35
40.	DBW 187	N-1A-143	0	-	0	-	0	0	78-99	94	124-158	139	99-114	104	25	Ey	A	SH-H	23-44	38
41.	DBW 191	N-1A-144	10S	2.86	0	-	0	0	86-101	96	130-158	141	95-114	102	10	Ey	A	H	24-41	35
42.	HD 3219	N-1A-145	20S	6.43	0	-	0	0	73-99	89	123-158	140	98-123	106	30	Ey	A	SH-H	30-45	36
43.	HP 1962	N-1A-146	20S	7.00	0	-	0	0	92-113	103	135-158	144	84-121	103	10	Ey	A	SH-H	38-51	43
44.	DBW 190	N-1A-148	30S	7.86	0	-	0	0	85-104	97	135-156	142	87-112	101	20	Ey	A	SH-H	29-50	39
45.	WH 1202	N-1A-149	0	-	0	-	0	0.2	81-100	93	124-158	140	94-118	102	25	Ey	A	SH-H	30-41	37
46.	DBW 88(C)	N-1A-103	30S	4.86	0	-	0	0.8	82-102	97	133-155	142	95-113	102	15	Ey	A	SH-H	28-46	37
47.	K 0307(C)	N-1A-128	20S	6.72	0	-	0	0	81-103	96	126-155	141	99-127	108	35	Ey	A	SH-H	30-41	35
48.	HD 2967(C)	N-1A-141	60S	20.72	0	-	0	0.2	91-106	99	135-155	143	82-120	102	25	Ey	A	SH-H	31-39	36
49.	WH 1105(C)	N-1A-147	10S	2.15	0	-	0	0.2	84-100	94	127-154	140	85-114	101	15	Ey	A	SH-H	25-42	36

1. Ancillary data from Delhi, Jammu, Ludhiana, Gurdaspur, Hisar, Karnal, Modipuram, Pantnagar and Durgapura.
2. Yellow rust data from Delhi, Jammu, Ludhiana, Gurdaspur, Hisar, Karnal and Pantnagar.
3. Brown rust data from Ludhiana, Gurdaspur and Hisar; Powdery mildew data from Karnal only.
4. Black point data from Gurdaspur only. Lodging data from Delhi, Jammu, Ludhiana, Gurdaspur, Hisar and Karnal.

**NIVT-1A-TS-TAS-NAT-ZONE, 2015-16**  
**North Western Plains Zone**  
**Individual Station Rust Data**

SN	Variety	Code	Ludhiana		Gurdaspur		Hisar		Delhi	Jammu	Karnal	Pantnagar
			YI	Br	YI	Br	YI	Br	YI	YI	YI	YI
1.	UP 2940	N-1A-101	0	0	10S	0	0	0	0	0	0	0
2.	K 1501	N-1A-102	tR	0	20S	0	0	0	10MS	30S	0	0
3.	UP 2939	N-1A-104	tR	5S	20S	0	0	0	10MR	40S	0	0
4.	HD 3220	N-1A-105	0	0	5S	0	0	0	0	tR	0	0
5.	UP 2936	N-1A-106	0	0	40S	0	0	0	0	5S	0	0
6.	HUW 802	N-1A-107	0	0	10S	0	0	0	0	tR	0	5MR
7.	WH 1201	N-1A-108	0	0	0	0	0	0	0	0	5S	0
8.	RAJ 4465	N-1A-109	0	0	0	0	0	0	0	0	0	0
9.	HD 3222	N-1A-110	0	0	tR	0	0	0	0	0	0	0
10.	HD 3218	N-1A-111	10S	0	20S	0	0	0	0	10S	5S	tMR
11.	NW 6094	N-1A-112	0	0	20S	0	0	0	0	10S	0	0
12.	PBW 761	N-1A-113	0	0	0	0	0	0	0	0	0	0
13.	HUW 801	N-1A-114	0	0	0	0	0	0	0	0	tR	0
14.	PBW 747	N-1A-115	0	5S	0	0	0	0	0	0	0	0
15.	HD 3223	N-1A-116	0	0	tR	0	0	0	0	0	tR	tMS
16.	WH 1203	N-1A-117	0	0	0	0	0	0	0	0	0	0
17.	BRW 3786	N-1A-118	0	0	10S	0	0	0	0	10S	0	0
18.	JKW 230	N-1A-119	20S	0	80S	0	20S	10S	40S	20S	30S	15S
19.	DBW 194	N-1A-120	5S	0	20S	0	0	0	0	10S	0	0
20.	DBW 189	N-1A-121	20S	0	20S	0	0	0	0	20S	0	tMR
21.	DBW 193	N-1A-122	tR	5S	10S	0	0	0	0	tR	0	0
22.	K 1503	N-1A-123	0	5S	40S	0	0	0	20MS	30S	tR	0
23.	RAJ 4462	N-1A-124	0	0	20S	0	0	0	0	10S	10S	5S
24.	UP 2937	N-1A-125	0	0	5S	0	0	0	0	0	0	0
25.	WH 1200	N-1A-126	0	0	0	0	0	0	20S	0	0	0
26.	RAJ 4464	N-1A-127	0	0	10S	0	0	0	0	0	0	0
27.	NW 6078	N-1A-129	0	0	20S	0	0	0	0	10S	0	0
28.	DBW 188	N-1A-130	0	5S	0	0	0	0	0	0	tR	0
29.	PBW 744	N-1A-131	0	0	0	0	0	0	0	0	0	0
30.	BRW 3785	N-1A-132	0	0	20S	0	0	0	0	10MS	0	0
31.	HD 3221	N-1A-133	0	5S	5S	tR	0	0	0	0	0	0
32.	K 1502	N-1A-134	0	0	0	0	0	0	0	tR	0	0
33.	RAJ 4463	N-1A-135	0	0	tR	0	0	0	0	20S	0	0
34.	UP 2938	N-1A-136	0	0	10S	0	0	0	0	5S	0	0
35.	DBW 192	N-1A-137	0	0	0	0	0	0	0	10S	0	0
36.	WH 1204	N-1A-138	0	0	0	0	0	0	0	tR	0	0
37.	PBW 745	N-1A-139	0	0	0	0	0	0	0	0	0	0
38.	HD 3217	N-1A-140	tR	0	20S	0	0	0	5MR	10S	0	tS
39.	PBW 746	N-1A-142	0	0	0	0	0	0	0	0	0	0
40.	DBW 187	N-1A-143	0	0	0	0	0	0	0	0	0	0
41.	DBW 191	N-1A-144	0	0	10S	0	0	0	0	10S	0	0
42.	HD 3219	N-1A-145	10S	0	20S	0	5S	0	0	10S	0	0
43.	HP 1962	N-1A-146	0	0	20S	0	0	0	10MS	10S	10S	tS
44.	DBW 190	N-1A-148	5S	0	30S	0	0	0	0	20S	0	0
45.	WH 1202	N-1A-149	0	0	0	0	0	0	0	0	0	0
46.	DBW 88(C)	N-1A-103	0	0	30S	0	0	0	0	10MR	0	0
47.	K 0307(C)	N-1A-128	0	0	20S	0	0	0	5MR	20S	0	5S
48.	HD 2967(C)	N-1A-141	20S	0	60S	0	0	0	0	30S	5S	30S
49.	WH 1105(C)	N-1A-147	0	0	10S	0	0	0	0	5S	0	0

## Summary of Disease Data and Agronomic Characteristics

North Eastern Plains Zone

Trial: NIVT-1A-TS-TAS-NAT-ZONE, 2015-16

SN	Variety	Code	Disease Reaction	Agronomic Characteristics							Grain Characteristics				
			LB (HS, Av.)	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
1.	UP 2940	N-1A-101	68 (35)	68-85	78	111-120	117	88-108	96	30	Ey	A	SH-H	29-38	34
2.	K 1501	N-1A-102	34 (23)	75-89	82	114-124	121	95-116	107	30	Ey	A	SH-H	28-55	34
3.	UP 2939	N-1A-104	57 (35)	76-90	83	114-123	120	86-111	99	30	Ey	A	SH-H	25-38	31
4.	HD 3220	N-1A-105	57 (35)	71-90	81	116-120	118	93-116	103	40	Ey	A	SH-H	29-41	34
5.	UP 2936	N-1A-106	36 (24)	73-85	81	112-122	118	89-105	97	30	Ey	A	SH-H	24-38	33
6.	HUW 802	N-1A-107	68 (34)	74-88	82	116-121	119	97-118	107	25	Ey	A	SH-H	35-49	41
7.	WH 1201	N-1A-108	35 (23)	74-92	84	116-124	121	92-108	99	40	Ey-M	A	SH-H	23-38	32
8.	RAJ 4465	N-1A-109	35 (24)	81-90	85	117-131	123	88-115	104	50	Ey	A	SH-H	32-40	35
9.	HD 3222	N-1A-110	57 (35)	72-87	82	115-127	120	88-119	103	35	Ey	A	SH-H	30-39	34
10.	HD 3218	N-1A-111	45 (24)	75-92	83	116-128	123	94-115	100	20	Ey-M	A	SH	30-48	38
11.	NW 6094	N-1A-112	68 (45)	71-84	78	109-118	115	90-116	104	45	Ey	A	SH-H	34-46	39
12.	PBW 761	N-1A-113	57 (35)	53-99	68	102-138	115	65-88	81	35	Ey	A	H	33-42	36
13.	HUW 801	N-1A-114	47 (24)	70-87	80	113-125	119	93-111	100	35	Ey	A	SH	32-45	39
14.	PBW 747	N-1A-115	57 (24)	79-90	84	113-128	123	90-111	97	30	Ey	A	SH-H	25-37	32
15.	HD 3223	N-1A-116	57 (35)	71-87	79	114-123	119	88-110	99	20	Ey-M	A	SH-H	30-44	36
16.	WH 1203	N-1A-117	45 (24)	60-76	70	105-122	114	90-109	98	40	Ey	A	SH-H	27-44	34
17.	BRW 3786	N-1A-118	45 (24)	74-89	83	116-123	120	90-114	101	55	Ey	A	SH-H	23-41	33
18.	JKW 230	N-1A-119	67 (35)	84-92	88	113-126	121	92-111	99	20	Ey	A	SH-H	28-44	35
19.	DBW 194	N-1A-120	56 (24)	80-92	86	116-131	123	93-111	101	25	Ey	A	SH-H	27-43	36
20.	DBW 189	N-1A-121	57 (35)	83-93	88	113-135	125	99-121	106	40	Ey	A	SH-H	31-43	36
21.	DBW 193	N-1A-122	13 (12)	80-99	94	130-136	130	91-106	97	20	Ey	A	SH-H	27-37	33
22.	K 1503	N-1A-123	57 (45)	77-92	86	112-128	122	88-111	98	20	Ey	A	SH-H	21-42	32
23.	RAJ 4462	N-1A-124	47 (23)	68-85	76	114-126	120	84-106	99	25	Ey	A	SH-H	33-52	41
24.	UP 2937	N-1A-125	45 (24)	83-93	88	116-138	125	92-110	102	20	Ey	A	SH-H	32-47	37
25.	WH 1200	N-1A-126	45 (24)	70-85	78	113-117	114	94-108	102	35	Ey	A	SH-H	30-45	38
26.	RAJ 4464	N-1A-127	35 (24)	78-92	86	116-128	124	91-107	98	20	Ey	A	SH-H	29-40	35
27.	NW 6078	N-1A-129	46 (34)	73-84	80	113-120	116	86-119	102	30	Ey	A	SH-H	27-46	36



## Summary of Disease Data and Agronomic Characteristics

North Eastern Plains Zone

Trial: NIVT-1A -TS-TAS-NAT-ZONE, 2015-16

SN	Variety	Code	Disease Reaction	Agronomic Characteristics								Grain Characteristics			
			LB (HS. Av)	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
28.	DBW 188	N-1A-130	68 (45)	73-87	81	115-125	120	98-112	105	40	Ey	A	SH-H	34-45	38
29.	PBW 744	N-1A-131	35 (23)	74-88	81	113-127	120	92-114	98	20	Ey	A	SH-H	31-39	35
30.	BRW 3785	N-1A-132	68 (35)	72-86	81	109-122	118	92-113	102	50	Ey	A	SH	22-38	32
31.	HD 3221	N-1A-133	56 (35)	81-92	86	113-125	120	93-116	103	20	Ey	A	SH-H	29-40	33
32.	K 1502	N-1A-134	57 (34)	63-86	77	111-122	117	90-108	96	25	Ey	A	SH-H	28-41	33
33.	RAJ 4463	N-1A-135	68 (34)	60-77	69	105-122	116	79-105	91	30	Ey	A	SH-H	26-39	33
34.	UP 2938	N-1A-136	57 (35)	68-85	77	114-119	117	81-107	95	30	Ey	A	SH-H	28-47	35
35.	DBW 192	N-1A-137	45 (23)	64-78	71	112-149	121	74-96	85	35	Ey	A	SH-H	26-36	30
36.	WH 1204	N-1A-138	45 (23)	72-85	80	109-120	117	93-114	101	35	Ey-M	A	SH-H	31-44	35
37.	PBW 745	N-1A-139	68 (35)	59-76	69	102-113	109	89-100	96	60	Ey	A	SH-H	33-42	39
38.	HD 3217	N-1A-140	35 (24)	86-96	90	122-127	125	95-118	104	30	Ey	A	SH-H	31-42	37
39.	PBW 746	N-1A-142	68 (35)	65-85	78	116-126	120	76-92	83	20	Ey	A	SH-H	29-39	36
40.	DBW 187	N-1A-143	57 (34)	70-85	79	114-120	118	94-119	106	55	Ey	A	SH-H	27-44	37
41.	DBW 191	N-1A-144	67 (45)	66-86	78	111-121	117	84-111	95	25	Ey	A	SH-H	25-38	33
42.	HD 3219	N-1A-145	46 (24)	58-77	70	102-125	116	88-117	104	50	Ey-M	A	SH-H	34-47	38
43.	HP 1962	N-1A-146	56 (23)	85-94	89	116-127	124	98-116	103	20	Ey	A	SH-H	31-42	36
44.	DBW 190	N-1A-148	68 (35)	80-89	85	116-127	122	94-114	102	35	Ey	A	SH-H	29-39	35
45.	WH 1202	N-1A-149	57 (34)	69-83	77	112-119	116	92-110	101	25	Ey	A	SH-H	31-40	36
46.	DBW 88(C)	N-1A-103	56 (23)	73-88	81	111-129	121	92-110	99	40	Ey	A	SH-H	28-39	33
47.	K 0307(C)	N-1A-128	68 (34)	64-85	77	116-125	120	98-120	108	40	Ey	A	SH-H	31-43	36
48.	HD 2967(C)	N-1A-141	57 (34)	74-89	83	116-133	122	92-114	102	40	Ey	A	SH-H	26-41	36
49.	WH 1105(C)	N-1A-147	57 (34)	66-82	66	109-123	97	93-109	83	20	Ey	A	SH-H	0-37	28

1. Ancillary data from Varanasi, Pusa, Sabour, Ranchi, Kalyani, Manikchak and Coochbehar.
2. Leaf blight data form Varanasi, Pusa, Sabour, Kalyani, Manikchak and Coochbehar.
3. Lodging data from Varanasi, Kalyani and Manikchak.

**NIVT-1A-TS-TAS-NAT-ZONE, 2015-16**  
**North Eastern Plains Zone**  
**Individual Station Disease Data**

SN	Variety	Code	Leaf Blight				
			Pusa	Sabour	Kalyani	Manikchak	Coochbehar
1.	UP 2940	N-1A-101	23	35	68	25	34
2.	K 1501	N-1A-102	34	24	00	25	13
3.	UP 2939	N-1A-104	34	35	57	25	34
4.	HD 3220	N-1A-105	34	35	57	15	23
5.	UP 2936	N-1A-106	34	13	00	36	23
6.	HUW 802	N-1A-107	34	24	68	24	12
7.	WH 1201	N-1A-108	34	24	00	35	23
8.	RAJ 4465	N-1A-109	24	12	35	35	12
9.	HD 3222	N-1A-110	23	46	57	46	12
10.	HD 3218	N-1A-111	24	24	45	13	23
11.	NW 6094	N-1A-112	34	35	68	36	34
12.	PBW 761	N-1A-113	23	24	57	46	45
13.	HUW 801	N-1A-114	23	47	00	25	23
14.	PBW 747	N-1A-115	34	24	57	13	12
15.	HD 3223	N-1A-116	34	35	57	24	34
16.	WH 1203	N-1A-117	34	35	00	24	45
17.	BRW 3786	N-1A-118	45	36	00	26	13
18.	JKW 230	N-1A-119	67	24	57	24	23
19.	DBW 194	N-1A-120	56	24	00	36	23
20.	DBW 189	N-1A-121	57	12	57	45	23
21.	DBW 193	N-1A-122	03	12	00	13	13
22.	K 1503	N-1A-123	34	56	57	36	23
23.	RAJ 4462	N-1A-124	23	24	00	47	23
24.	UP 2937	N-1A-125	34	24	00	37	45
25.	WH 1200	N-1A-126	23	35	00	25	45
26.	RAJ 4464	N-1A-127	34	24	35	13	23
27.	NW 6078	N-1A-129	23	35	00	46	45
28.	DBW 188	N-1A-130	68	24	68	24	23
29.	PBW 744	N-1A-131	34	35	00	24	34
30.	BRW 3785	N-1A-132	34	35	68	26	34
31.	HD 3221	N-1A-133	56	24	46	47	13
32.	K 1502	N-1A-134	34	46	57	25	23
33.	RAJ 4463	N-1A-135	23	47	00	68	34
34.	UP 2938	N-1A-136	34	35	57	24	45
35.	DBW 192	N-1A-137	34	35	00	13	45
36.	WH 1204	N-1A-138	45	24	00	24	23
37.	PBW 745	N-1A-139	34	24	68	12	46
38.	HD 3217	N-1A-140	24	12	35	24	23
39.	PBW 746	N-1A-142	13	56	68	46	13
40.	DBW 187	N-1A-143	23	24	57	13	34
41.	DBW 191	N-1A-144	45	35	67	35	23
42.	HD 3219	N-1A-145	34	35	46	02	23
43.	HP 1962	N-1A-146	56	01	00	13	23
44.	DBW 190	N-1A-148	34	24	68	24	23
45.	WH 1202	N-1A-149	23	24	57	35	13
46.	DBW 88(C)	N-1A-103	56	12	00	36	23
47.	K 0307(C)	N-1A-128	34	24	68	13	23
48.	HD 2967(C)	N-1A-141	23	24	57	13	34
49.	WH 1105(C)	N-1A-147	23	35	57	00	45