

2007-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2020-21

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ																	
			Delhi			J&K			Punjab						Haryana					
			Delhi			Jammu			Balachaur		Gurdaspur		Ludhiana		Hisar					
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	HD3398	N701	34.0	25	0	62.9	8	0	49.1	15	0	50.0	8	0	44.3	22	0	47.2	19	0
2	DBW358	N703	53.4	2	1	59.0	15	0	50.5	13	0	58.0	1	1	56.0	8	0	55.6	1	1
3	WH1402	N704	44.4	7	0	45.1	25	0	50.7	12	0	48.5	12	0	62.8	2	1	54.9	6	1
4	PBW864	N705	42.5	10	0	70.5	3	1	48.6	17	0	43.5	21	0	47.0	19	0	55.6	1	1
5	DBW359	N707	41.7	11	0	71.8	2	1	48.3	19	0	54.1	3	1	48.0	16	0	55.6	1	1
6	PBW866	N708	40.0	17	0	56.7	18	0	48.8	16	0	49.9	9	0	54.2	10	0	41.7	25	0
7	HUW848	N709	34.6	23	0	60.9	12	0	46.9	22	0	47.5	15	0	57.8	5	0	52.8	8	1
8	PBW865	N710	57.0	1	1	56.7	17	0	48.2	20	0	41.8	23	0	47.2	17	0	43.1	23	0
9	DBW360	N711	34.4	24	0	72.0	1	1	50.4	14	0	51.0	5	1	47.0	20	0	48.6	15	1
10	BRW3901	N712	38.3	20	0	48.6	23	0	55.9	5	1	35.0	25	0	52.1	12	0	43.8	22	0
11	UP3090	N713	44.2	8	0	63.2	7	0	46.8	23	0	54.7	2	1	57.2	6	0	50.0	13	1
12	HD3418	N714	43.6	9	0	64.3	5	1	58.2	1	1	46.5	18	0	57.9	4	0	46.5	20	0
13	DBW361	N715	45.0	6	0	60.9	12	0	51.9	6	1	48.0	13	0	51.5	13	0	48.6	15	1
14	JAUW694	N716	39.7	18	0	61.5	11	0	43.6	25	0	45.8	19	0	43.2	24	0	44.4	21	0
15	HD3400	N717	46.2	5	0	62.4	10	0	57.9	2	1	42.5	22	0	61.8	3	1	50.7	9	1
16	K2010	N718	36.1	21	0	63.8	6	1	50.9	10	0	44.5	20	0	43.9	23	0	49.3	14	1
17	UP3091	N720	41.2	13	0	55.6	19	0	50.7	11	0	48.9	11	0	47.2	18	0	50.7	9	1
18	WH1403	N721	50.2	3	0	60.7	14	0	56.7	4	1	46.7	16	0	65.6	1	1	50.7	9	1
19	HD3399	N722	39.2	19	0	55.1	20	0	47.3	21	0	49.4	10	0	57.1	7	0	50.7	9	1
20	NW8010	N724	40.8	15	0	48.3	24	0	51.8	8	1	38.9	24	0	50.8	14	0	47.5	18	0
21	HD3397	N725	40.3	16	0	62.9	8	0	51.8	7	1	50.3	6	0	53.7	11	0	55.6	1	1
22	HI1612 (C)	N702	36.1	22	0	69.8	4	1	57.4	3	1	51.5	4	1	55.1	9	0	54.9	5	1
23	K1317 (C)	N706	48.7	4	0	57.4	16	0	45.2	24	0	50.2	7	0	46.6	21	0	42.4	24	0
24	PBW644(C)	N719	41.6	12	0	50.1	22	0	51.3	9	0	46.5	17	0	49.7	15	0	54.2	7	1
25	WH1142 (C)	N723	40.8	14	0	52.8	21	0	48.3	18	0	47.8	14	0	27.0	25	0	48.6	15	1
G.M.			42.2			59.7			50.7			47.7			51.4			49.7		
S.E.(M)			2.121			5.450			3.004			2.657			2.792			3.373		
C.D. (10%)			5.2			13.2			7.3			6.4			6.9			8.2		
C.V.			7.1			12.9			8.4			7.9			7.7			9.6		
D.O.S.(dd.mm.yy)			05.11.20			02.11.20			29.10.20			30.10.20			30.10.20			28.10.20		

No. of Trials : Proposed = 20

Conducted = 20

Trials not reported (04) = Durgapura (TF), Varanasi (LSM), Coochbehar (LSM), Shillongani (LSM)

2007-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2020-21

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ								NEPZ									
			Haryana			UTK			U.P.				U.P.							
			Karnal			Pantnagar			Modipuram		Bulandshahr		Ayodhya		Kanpur					
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	HD3398	N701	52.2	24	0	57.6	11	0	46.4	13	0	54.9	4	1	27.0	16	0	47.7	10	1
2	DBW358	N703	68.2	3	1	60.0	10	0	58.1	1	1	55.6	2	1	26.1	18	0	36.8	25	0
3	WH1402	N704	56.5	17	0	68.0	3	1	44.5	15	0	52.1	13	1	31.3	4	0	49.0	6	1
4	PBW864	N705	58.8	13	0	50.0	19	0	48.3	10	0	48.0	19	0	31.3	3	0	46.0	14	0
5	DBW359	N707	62.1	9	0	63.0	6	0	42.6	18	0	54.3	5	1	45.4	1	1	51.6	5	1
6	PBW866	N708	58.0	14	0	57.5	12	0	47.9	11	0	47.6	20	0	28.6	11	0	44.3	17	0
7	HUW848	N709	52.2	23	0	60.4	9	0	52.7	6	0	52.6	9	1	25.2	20	0	41.8	19	0
8	PBW865	N710	63.1	5	0	50.3	18	0	51.2	8	0	52.2	11	1	27.4	14	0	43.4	18	0
9	DBW360	N711	55.5	18	0	51.6	17	0	51.9	7	0	48.7	18	0	29.3	9	0	40.6	22	0
10	BRW3901	N712	53.1	22	0	53.8	15	0	54.1	3	1	55.0	3	1	28.7	10	0	38.7	24	0
11	UP3090	N713	68.6	2	1	69.1	1	1	53.2	4	0	52.3	10	1	27.9	13	0	47.6	11	1
12	HD3418	N714	62.1	8	0	67.0	4	1	47.3	12	0	50.5	15	1	27.2	15	0	51.9	3	1
13	DBW361	N715	57.4	15	0	52.7	16	0	49.8	9	0	53.6	7	1	21.8	23	0	45.3	16	0
14	JAUW694	N716	55.3	19	0	45.0	24	0	40.1	24	0	39.1	25	0	28.4	12	0	48.4	7	1
15	HD3400	N717	53.4	21	0	66.3	5	1	43.4	17	0	53.2	8	1	22.2	22	0	41.7	20	0
16	K2010	N718	54.7	20	0	46.5	23	0	41.7	20	0	49.4	17	0	32.6	2	0	52.6	1	1
17	UP3091	N720	61.1	10	0	56.1	13	0	39.4	25	0	50.2	16	1	29.8	6	0	47.4	12	1
18	WH1403	N721	60.6	11	0	62.0	7	0	42.1	19	0	46.8	21	0	21.6	24	0	48.1	9	1
19	HD3399	N722	57.4	16	0	54.1	14	0	56.1	2	1	45.9	23	0	29.7	7	0	51.7	4	1
20	NW8010	N724	62.9	6	0	49.5	20	0	44.3	16	0	51.4	14	1	26.1	17	0	45.7	15	0
21	HD3397	N725	62.2	7	0	44.5	25	0	52.7	5	0	52.1	12	1	25.7	19	0	39.4	23	0
22	HI1612 (C)	N702	64.6	4	0	48.7	21	0	41.3	22	0	53.9	6	1	29.5	8	0	41.7	20	0
23	K1317 (C)	N706	68.6	1	1	68.4	2	1	41.4	21	0	46.1	22	0	30.4	5	0	52.1	2	1
24	PBW644(C)	N719	59.4	12	0	47.4	22	0	45.8	14	0	56.3	1	1	21.6	25	0	47.2	13	1
25	WH1142 (C)	N723	51.4	25	0	61.5	8	0	41.2	23	0	44.1	24	0	24.3	21	0	48.4	7	1
G.M.			59.2			56.4			47.1			50.6			28.0			46.0		
S.E.(M)			3.800			1.253			1.844			3.551			4.252			2.330		
C.D. (10%)			9.2			3.1			4.6			8.6			10.5			5.6		
C.V.			9.1			3.1			5.5			9.9			21.5			7.2		
D.O.S.(dd.mm.yy)			25.10.20			28.10.20			27.10.20			05.11.20			06.11.20			26.10.20		

2007-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2020-21

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NEPZ											
			Bihar						Jharkhand			West Bengal		
			Sabour			RPCAU-Pusa			Ranchi			Kalyani		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HD3398	N701	36.3	11	0	48.0	6	0	42.4	6	0	30.6	13	0
2	DBW358	N703	46.5	1	1	46.4	10	0	48.6	2	1	28.5	19	0
3	WH1402	N704	36.3	12	0	47.1	9	0	41.0	8	0	28.5	19	0
4	PBW864	N705	36.1	13	0	44.0	13	0	38.2	15	0	31.3	9	0
5	DBW359	N707	45.1	3	1	45.2	12	0	43.8	4	1	31.9	8	0
6	PBW866	N708	34.9	17	0	38.2	24	0	25.0	25	0	31.3	9	0
7	HUW848	N709	26.4	25	0	50.5	3	1	34.0	21	0	29.2	18	0
8	PBW865	N710	41.0	4	0	40.4	20	0	40.3	10	0	28.5	19	0
9	DBW360	N711	46.5	1	1	35.3	25	0	37.5	17	0	29.9	14	0
10	BRW3901	N712	35.6	15	0	41.5	19	0	39.6	12	0	28.5	19	0
11	UP3090	N713	38.3	8	0	45.9	11	0	41.7	7	0	36.8	1	1
12	HD3418	N714	38.9	5	0	41.9	17	0	50.0	1	1	29.9	14	0
13	DBW361	N715	30.6	23	0	41.8	18	0	41.0	8	0	29.9	14	0
14	JAUW694	N716	34.2	19	0	49.9	5	1	32.6	22	0	34.7	4	1
15	HD3400	N717	34.7	18	0	43.6	14	0	40.3	10	0	29.9	14	0
16	K2010	N718	30.6	23	0	39.5	21	0	36.8	19	0	27.1	25	0
17	UP3091	N720	35.6	14	0	39.5	22	0	32.6	22	0	27.8	24	0
18	WH1403	N721	35.4	16	0	52.1	2	1	38.9	13	0	36.8	1	1
19	HD3399	N722	38.4	7	0	48.0	7	0	38.9	13	0	33.3	5	0
20	NW8010	N724	37.6	9	0	39.3	23	0	43.8	4	1	32.6	6	0
21	HD3397	N725	32.6	22	0	50.0	4	1	32.6	22	0	32.6	6	0
22	HI1612 (C)	N702	37.5	10	0	55.2	1	1	38.2	16	0	36.8	1	1
23	K1317 (C)	N706	34.0	20	0	47.3	8	0	44.4	3	1	31.3	9	0
24	PBW644(C)	N719	38.5	6	0	42.5	16	0	37.5	17	0	28.5	19	0
25	WH1142 (C)	N723	33.3	21	0	42.9	15	0	36.8	19	0	31.3	9	0
G.M.			36.6			44.6			39.1			31.1		
S.E.(M)			2.174			2.164			2.729			1.257		
C.D. (10%)			5.3			5.3			6.6			3.0		
C.V.			8.4			6.9			9.9			5.7		
D.O.S.(dd.mm.yy)			07.11.20			09.11.20			04.11.20			10.11.20		

2007-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2020-21

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	NWPZ			NEPZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HD3398	N701	49.9	20	0	38.7	10	0	45.7	14	0
2	DBW358	N703	57.4	1	1	38.8	9	0	50.4	1	1
3	WH1402	N704	52.7	8	0	38.9	7	0	47.5	7	0
4	PBW864	N705	51.3	13	0	37.8	12	0	46.2	11	0
5	DBW359	N707	54.1	5	0	43.8	1	1	50.3	2	1
6	PBW866	N708	50.2	18	0	33.7	25	0	44.0	21	0
7	HUW848	N709	51.8	11	0	34.5	24	0	45.3	17	0
8	PBW865	N710	51.1	16	0	36.8	14	0	45.7	13	0
9	DBW360	N711	51.1	15	0	36.5	16	0	45.6	15	0
10	BRW3901	N712	49.0	21	0	35.4	21	0	43.9	22	0
11	UP3090	N713	55.9	2	1	39.7	6	0	49.8	3	1
12	HD3418	N714	54.4	3	0	39.9	3	0	49.0	4	1
13	DBW361	N715	51.9	10	0	35.1	23	0	45.6	16	0
14	JAUW694	N716	45.8	25	0	38.0	11	0	42.9	24	0
15	HD3400	N717	53.8	6	0	35.4	22	0	46.9	10	0
16	K2010	N718	48.1	23	0	36.5	15	0	43.7	23	0
17	UP3091	N720	50.1	19	0	35.5	20	0	44.6	19	0
18	WH1403	N721	54.2	4	0	38.8	8	0	48.4	5	0
19	HD3399	N722	51.2	14	0	40.0	2	0	47.0	9	0
20	NW8010	N724	48.6	22	0	37.5	13	0	44.5	20	0
21	HD3397	N725	52.6	9	0	35.5	19	0	46.2	12	0
22	HI1612 (C)	N702	53.3	7	0	39.8	5	0	48.3	6	0
23	K1317 (C)	N706	51.5	12	0	39.9	4	0	47.2	8	0
24	PBW644(C)	N719	50.2	17	0	36.0	18	0	44.9	18	0
25	WH1142 (C)	N723	46.4	24	0	36.2	17	0	42.5	25	0
G.M.			51.5			37.5			46.2		
S.E.(M)			1.007			1.079			0.748		
C.D. (10%)			2.4			2.5			1.7		

Summary of Disease Data and Agronomic Characteristics

North Western Plains Zone

Trial : NIVT 5A-RI-TS-TAS, 2020-21

SN	Variety	Code	Disease Reaction			Agronomic Characteristics								Grain Characteristics			
			YI	ACI	Br.	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.	Thr.	Col.	Tex.	TGW.R	TGW.M
1	HD3398	N701	10S	2.5	0	91-110	101	135-165	150	88-110	101	15	Ey	A	H	33-44	40
2	DBW358	N703	20S	5.1	5S	84-108	95	137-165	149	87-110	99	0	Ey	A	H	34-56	45
3	WH1402	N704	0	0.0	0	91-110	101	137-165	150	84-114	99	0	Ey	A	H	35-54	43
4	PBW864	N705	5S	1.3	0	91-112	104	134-165	152	85-114	97	0	Ey	A	H	32-49	40
5	DBW359	N707	0	0.0	0	84-110	97	137-165	149	95-118	105	0	Ey	A	H	33-44	39
6	PBW866	N708	10S	2.5	0	94-116	104	135-168	153	94-111	100	0	Ey	A	H	31-47	39
7	HUW848	N709	5S	2.5	tMS	92-112	101	138-165	152	95-112	102	0	Ey	A	H	30-46	40
8	PBW865	N710	0	0.0	0	91-110	98	132-165	151	92-115	102	0	Ey	A	H	35-47	40
9	DBW360	N711	10S	2.5	0	83-110	94	138-165	150	87-110	98	25	Ey	A	H	30-51	42
10	BRW3901	N712	10S	2.9	0	81-108	94	135-165	149	85-113	98	20	Ey	A	H	31-51	42
11	UP3090	N713	20S	6.0	0	88-108	100	139-165	152	96-113	102	0	Ey	A	H	32-48	41
12	HD3418	N714	10S	2.5	0	92-112	100	137-165	151	97-118	106	0	Ey	A	H	32-52	43
13	DBW361	N715	5S	1.4	0	89-112	100	136-165	151	90-112	99	0	Ey	A	H	30-42	37
14	JAUW694	N716	tR	0.1	0	93-110	102	139-165	151	84-110	102	20	Ey	A	H	30-43	38
15	HD3400	N717	5S	1.6	5S	84-110	96	135-165	150	85-115	101	0	Ey	A	H	36-49	44
16	K2010	N718	5S	2.6	0	90-112	103	133-165	153	98-120	107	0	Ey	A	H	29-51	42
17	UP3091	N720	10S	2.6	0	92-114	102	133-168	150	90-110	101	0	Ey	A	H	28-48	38
18	WH1403	N721	0	0.0	0	90-112	100	139-165	150	82-109	97	5	Ey	A	H	35-52	43
19	HD3399	N722	10S	3.5	0	91-108	100	135-165	151	95-112	101	15	Ey	A	H	31-49	40
20	NW8010	N724	tMR	0.1	10S	93-108	101	137-165	151	95-117	105	20	Ey	A	H	33-53	44
21	HD3397	N725	20S	6.3	0	88-108	99	136-165	151	91-115	101	5	Ey	A	H	31-53	42
22	HI1612 (C)	N702	40S	10.0	0	93-110	104	135-165	150	90-113	104	40	Ey	A	H	28-47	40
23	K1317 (C)	N706	5S	1.8	0	91-112	102	135-165	153	90-118	105	20	Ey	A	H	36-53	44
24	PBW644 (C)	N719	40S	10.5	0	94-112	101	135-165	150	93-116	105	30	Ey	A	H	33-49	41
25	WH1142 (C)	N723	40S	10.0	0	88-114	102	137-168	152	85-110	98	40	Ey	A	H	23-43	35

1. Ancillary data from Modipuram, Bulandshahr, Durgapura, Gurdaspur, Hisar, Karnal, Jammu, Ludhiana, Delhi and Pantnagar.

2. Yellow rust data from Ludhiana Gurdaspur, Karnal and Jammu. 3. Brown rust data Pantnagar and Jammu.

4. Data on lodging from Ludhiana.

**NIVT 5A-RI-TS-TAS, 2020-21
North Western Plains Zone**

Individual Station Rust Data

SN	Variety	Code	Yellow Rust				Brown Rust	
			Ludhiana	Gurudaspur	Karnal	Jammu	Pantnagar	Jammu
1	HD3398	N701	0	0	0	10S	0	0
2	DBW358	N703	0	0	tR	20S	0	5S
3	WH1402	N704	0	0	0	0	0	0
4	PBW864	N705	0	0	0	5S	0	0
5	DBW359	N707	0	0	0	0	0	0
6	PBW866	N708	0	0	0	10S	0	0
7	HUW848	N709	0	5S	0	5S	0	tMS
8	PBW865	N710	0	0	0	0	0	0
9	DBW360	N711	0	0	tR	10S	0	0
10	BRW3901	N712	tR	10S	tS	tR	0	0
11	UP3090	N713	0	0	5MS	20S	0	0
12	HD3418	N714	0	0	0	10S	0	0
13	DBW361	N715	tR	0	tR	5S	0	0
14	JAUW694	N716	tR	0	0	0	0	0
15	HD3400	N717	5R	0	tR	5S	0	5S
16	K2010	N718	5S	0	tR	5S	0	0
17	UP3091	N720	tR	0	0	10S	0	0
18	WH1403	N721	0	0	0	0	0	0
19	HD3399	N722	0	0	5MS	10S	0	0
20	NW8010	N724	0	0	tMR	0	10S	0
21	HD3397	N725	5R	0	5MS	20S	0	0
22	HI1612 (C)	N702	0	0	0	40S	0	0
23	K1317 (C)	N706	0	0	5MR	5S	0	0
24	PBW644 (C)	N719	0	0	5MR	40S	0	0
25	WH1142 (C)	N723	0	0	0	40S	0	0

Summary of Disease Data and Agronomic Characteristics

North Eastern Plains Zone

Trial : NIVT 5A-RI-TS-TAS, 2020-21

SN	Variety	Code	Disease reaction		Agronomic Characteristics								Grain Characteristics			
			Br	LB (HS, Avg)	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
1	HD3398	N701	0	67(35)	70-93	80	109-143	126	78-96	90	0	Ey	A	H	34-44	39
2	DBW358	N703	60S*	67(35)	58-90	76	103-140	124	72-95	85	0	Ey	A	H	41-54	47
3	WH1402	N704	0	57(46)	73-90	83	115-142	127	82-95	88	0	Ey	A	SH	30-48	44
4	PBW864	N705	0	57(35)	72-94	86	110-144	129	83-94	90	0	Ey	A	SH	34-45	42
5	DBW359	N707	10S	78(36)	58-92	74	105-141	123	79-106	95	0	Ey	A	SH	31-48	41
6	PBW866	N708	20S	78(46)	75-95	86	111-143	130	84-97	89	0	Ey	A	H	38-50	43
7	HUW848	N709	10S	57(24)	74-94	85	112-144	128	84-101	92	5	Ey	A	H	32-46	39
8	PBW865	N710	10S	78(35)	71-90	82	105-138	124	75-105	94	0	Ey	A	SH	32-45	39
9	DBW360	N711	10S	46(34)	62-89	74	107-139	123	85-104	92	0	Ey	A	H	33-51	45
10	BRW3901	N712	0	57(35)	56-85	70	113-139	122	80-99	90	0	Ey	A	H	36-52	45
11	UP3090	N713	0	47(24)	60-93	79	112-140	126	86-108	92	0	Ey	A	H	34-48	42
12	HD3418	N714	0	45(34)	73-92	82	108-141	126	87-108	96	0	Ey	A	H	31-49	43
13	DBW361	N715	0	57(46)	62-94	79	109-142	126	75-99	89	5	Ey	A	SH	34-42	37
14	JAUW694	N716	0	78(45)	70-92	82	117-141	127	86-103	94	5	Ey	A	H	33-43	39
15	HD3400	N717	0	78(35)	60-91	74	100-138	121	81-101	92	0	Ey	A	H	34-48	43
16	K2010	N718	10S	46(24)	74-94	84	105-144	128	80-108	95	0	Ey	A	H	31-56	44
17	UP3091	N720	0	57(24)	69-90	80	115-142	127	81-94	87	0	Ey	A	H	30-50	41
18	WH1403	N721	0	79(35)	72-88	79	101-138	124	78-99	87	0	Ey	A	H	36-53	46
19	HD3399	N722	0	78(45)	69-91	80	104-142	125	83-97	92	0	Ey	A	SH	38-48	43
20	NW8010	N724	10S	47(35)	56-94	80	110-144	127	87-102	94	0	Ey	A	H	34-50	44
21	HD3397	N725	0	68(46)	70-93	79	103-139	125	83-102	92	0	Ey	A	H	37-49	44
22	HI1612 (C)	N702	10S	45(34)	74-97	87	115-143	129	87-102	95	0	Ey	A	H	36-51	43
23	K1317 (C)	N706	0	57(24)	74-96	82	108-140	126	77-104	96	0	Ey	A	H	36-51	46
24	PBW644 (C)	N719	0	24(23)	73-94	84	106-138	125	93-110	100	0	Ey	A	H	32-45	39
25	WH1142 (C)	N723	0	46(35)	71-94	79	109-140	126	83-98	90	0	Ey	A	H	34-40	38

1. Ancillary data from Ayodhya, Varanasi, Kanpur, Pusa Bihar, Sabour, Kalyani, Coochbehar, Ranchi and Shillongani.
2. Brown rust data from Kalyani only and Leaf blight data from Varanasi, Ayoadhya, Sabour, C.Behar, Kalyani and Ranchi
3. Data on Lodging from Shillongani

NIVT 5A-RI-TS-TAS, 2020-21
North Eastern Plains Zone
Individual Station Disease Data

SN	Variety	Code	Brown Rust	Leaf Blight				
			Kalyani	Varanasi	Ayodhya	Sabour	Coochbehar	Kalyani
1.	HD3398	N701	0	67	24	35	23	24
2.	DBW358	N703	60S	67	23	46	23	35
3.	WH1402	N704	0	47	46	57	13	45
4.	PBW864	N705	0	24	35	57	12	45
5.	DBW359	N707	10S	78	12	35	24	35
6.	PBW866	N708	20S	78	36	68	12	35
7.	HUW848	N709	10S	57	23	24	12	24
8.	PBW865	N710	10S	78	24	35	12	35
9.	DBW360	N711	10S	35	24	46	23	24
10.	BRW3901	N712	0	46	12	57	13	35
11.	UP3090	N713	0	47	12	35	12	24
12.	HD3418	N714	0	24	45	35	23	24
13.	DBW361	N715	0	47	46	57	23	45
14.	JAUW694	N716	0	78	12	57	13	35
15.	HD3400	N717	0	78	24	35	24	35
16.	K2010	N718	10S	35	23	46	12	24
17.	UP3091	N720	0	24	24	57	13	24
18.	WH1403	N721	0	35	36	79	12	24
19.	HD3399	N722	0	78	35	57	13	24
20.	NW8010	N724	10S	47	46	35	13	45
21.	HD3397	N725	0	57	36	68	45	35
22.	HI1612 (C)	N702	10S	35	23	35	12	45
23.	K1317 (C)	N706	0	24	12	57	24	24
24.	PBW644 (C)	N719	0	24	24	23	12	24
25.	WH1142 (C)	N723	0	46	46	35	13	35