

2201-NIVT-1A-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ														
			Delhi			Punjab						Haryana					
			Delhi			Ludhiana		Gurdaspur				Hisar			Karnal		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HD3447	N101	74.9	6	1	57.4	18	0	48.9	34	0	62.8	12	0	60.5	29	0
2	UBW18	N102	71.7	14	1	46.4	33	0	50.9	29	0	55.3	31	0	73.7	2	1
3	UP3121	N103	69.5	19	1	74.9	2	1	64.6	4	1	68.4	4	1	76.6	1	1
4	RAJ4577	N104	60.0	33	0	43.2	36	0	52.9	22	0	43.8	36	0	52.7	35	0
5	WH1316	N105	76.0	5	1	53.8	23	0	57.6	18	0	60.6	15	0	65.7	14	0
6	PBW912	N106	65.7	28	0	56.4	20	0	50.1	30	0	65.6	8	0	64.8	17	0
7	JAUW711	N107	55.3	35	0	51.4	27	0	42.4	36	0	61.7	13	0	56.0	34	0
8	PBW910	N108	65.9	27	0	72.8	4	1	64.6	3	1	50.2	34	0	73.7	3	1
9	DBW408	N109	68.9	22	1	50.9	30	0	57.0	19	0	59.8	20	0	59.2	31	0
10	RAJ4576	N110	65.4	31	0	45.7	34	0	56.2	20	0	58.3	22	0	60.8	27	0
11	HD3472	N111	65.5	30	0	71.6	6	1	58.4	16	0	58.3	22	0	68.8	9	1
12	WH1315	N113	69.0	21	1	53.3	24	0	61.3	12	1	72.8	1	1	68.4	10	1
13	NWS2442	N114	74.6	7	1	59.4	16	0	63.3	7	1	70.1	3	1	65.2	15	0
14	DBW411	N115	68.6	23	1	64.6	11	0	49.5	32	0	54.4	32	0	63.7	20	0
15	BCW28	N116	67.2	25	0	50.9	29	0	61.3	13	1	54.2	33	0	64.8	16	0
16	PBW911	N117	65.5	29	0	70.8	8	1	62.2	9	1	70.3	2	1	61.4	25	0
17	SVPWL21-15	N118	76.6	3	1	54.4	22	0	52.5	23	0	64.2	10	0	63.4	22	0
18	HD3444	N119	73.5	11	1	62.0	13	0	66.9	1	1	56.5	28	0	69.4	8	1
19	NW8072	N120	69.4	20	1	63.5	12	0	52.2	24	0	58.8	21	0	59.0	32	0
20	K2201	N121	74.2	8	1	71.8	5	1	51.0	28	0	67.7	5	0	63.6	21	0
21	HUW854	N122	69.6	18	1	57.5	17	0	53.5	21	0	60.6	14	0	60.6	28	0
22	DBW410	N123	74.1	9	1	70.5	9	1	45.5	35	0	59.9	18	0	71.3	5	1
23	UP3123	N124	67.9	24	1	59.6	15	0	51.1	27	0	66.2	7	0	50.9	36	0
24	UP3122	N125	71.9	13	1	56.1	21	0	66.5	2	1	56.5	29	0	58.9	33	0
25	DBW409	N126	73.9	10	1	51.0	28	0	63.4	6	1	66.3	6	0	65.9	12	0
26	HD3446	N127	63.9	32	0	64.9	10	0	61.7	11	1	63.7	11	0	63.3	23	0
27	DBW412	N130	76.5	4	1	56.9	19	0	62.1	10	1	58.1	24	0	62.7	24	0
28	PBW909	N131	59.8	34	0	48.1	32	0	58.0	17	0	60.3	17	0	65.8	13	0
29	KRL2106	N132	48.9	36	0	44.0	35	0	49.7	31	0	47.6	35	0	61.1	26	0
30	PBW908	N133	67.1	26	0	74.5	3	1	58.7	15	0	58.0	27	0	70.9	6	1
31	HD3445	N134	78.3	1	1	50.1	31	0	62.7	8	1	56.5	30	0	60.2	30	0
32	BRW3944	N135	70.0	17	1	75.4	1	1	49.4	33	0	64.8	9	0	63.8	19	0
33	RAJ4578	N136	70.1	16	1	52.2	26	0	64.5	5	1	60.3	16	0	72.6	4	1
34	HD3086(C)	N112	72.8	12	1	52.4	25	0	51.7	26	0	58.1	24	0	64.2	18	0
35	DBW187(C)	N128	70.7	15	1	60.8	14	0	51.9	25	0	59.9	18	0	70.7	7	1
36	DBW222(C)	N129	77.9	2	1	71.2	7	1	59.3	14	0	58.1	26	0	67.2	11	0
G.M.			69.2			58.9			56.5			60.2			64.5		
S.E.(M)			4.546			3.060			2.437			1.893			3.515		
C.D. (10%)			10.9			7.4			5.8			4.5			8.4		
C.V.			9.3			7.3			6.1			4.4			7.7		
D.O.S.(dd.mm.yy)			04.11.22			01.11.22			11.11.22			05.11.22			03.11.22		

No. of Trials : Proposed = 15 Conducted = 15
Trials not reported (02) = NWPZ: Sriganaganagar (RMT)
NEPZ: Sabour (RMT)

2201-NIVT-1A-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ									NEPZ					
			U.P.			UTK			Rajasthan			U.P.					
			Modipuram			Pantnagar			Durgapura			Kanpur			Ayodhya		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HD3447	N101	61.1	20	0	56.9	24	0	54.6	23	0	54.2	4	0	43.9	27	0
2	UBW18	N102	56.0	32	0	67.3	7	1	60.7	10	0	45.8	20	0	47.9	23	0
3	UP3121	N103	69.4	8	0	64.4	12	0	69.6	1	1	39.6	29	0	42.5	29	0
4	RAJ4577	N104	62.7	15	0	24.8	36	0	46.6	34	0	36.5	33	0	58.3	4	0
5	WH1316	N105	57.2	29	0	67.7	6	1	61.4	8	0	46.5	13	0	44.3	25	0
6	PBW912	N106	58.9	24	0	59.9	18	0	51.1	29	0	47.2	10	0	43.2	28	0
7	JAUW711	N107	53.5	35	0	72.4	1	1	39.0	36	0	39.9	28	0	52.1	16	0
8	PBW910	N108	58.1	28	0	53.0	32	0	60.6	11	0	61.1	1	1	51.6	18	0
9	DBW408	N109	55.6	33	0	57.7	20	0	57.0	18	0	40.1	25	0	55.7	7	0
10	RAJ4576	N110	71.5	4	1	54.5	29	0	57.5	16	0	46.2	17	0	41.1	35	0
11	HD3472	N111	60.0	21	0	57.0	23	0	62.7	6	1	46.0	18	0	42.0	32	0
12	WH1315	N113	59.2	22	0	56.0	26	0	62.0	7	1	47.2	10	0	53.6	12	0
13	NWS2442	N114	70.0	6	0	56.8	25	0	58.2	14	0	53.3	6	0	55.0	9	0
14	DBW411	N115	58.7	25	0	64.2	13	0	60.6	12	0	43.1	22	0	48.1	22	0
15	BCW28	N116	62.4	16	0	46.2	34	0	56.0	21	0	47.0	12	0	55.0	8	0
16	PBW911	N117	67.2	13	0	69.1	4	1	53.0	26	0	46.0	18	0	51.9	17	0
17	SVPWL21-15	N118	74.2	2	1	44.8	35	0	50.2	30	0	42.7	23	0	53.5	13	0
18	HD3444	N119	61.6	19	0	57.2	22	0	53.2	25	0	39.6	29	0	56.0	6	0
19	NW8072	N120	69.3	9	0	53.4	31	0	47.4	33	0	47.7	9	0	48.4	21	0
20	K2201	N121	69.5	7	0	66.7	8	0	52.0	28	0	38.2	31	0	62.8	1	1
21	HUW854	N122	74.9	1	1	65.5	11	0	60.9	9	0	36.8	32	0	44.0	5	0
22	DBW410	N123	61.6	18	0	62.3	16	0	52.4	27	0	40.1	25	0	52.8	15	0
23	UP3123	N124	58.9	23	0	66.5	9	0	49.1	31	0	50.0	8	0	59.2	3	0
24	UP3122	N125	67.7	12	0	63.9	15	0	58.8	13	0	35.4	36	0	53.8	11	0
25	DBW409	N126	62.3	17	0	58.4	19	0	62.8	5	1	40.1	25	0	45.3	24	0
26	HD3446	N127	58.5	26	0	53.8	30	0	57.0	19	0	36.1	34	0	50.7	19	0
27	DBW412	N130	53.7	34	0	52.6	33	0	47.5	32	0	40.5	24	0	39.9	36	0
28	PBW909	N131	58.2	27	0	69.0	5	1	65.0	3	1	56.3	3	1	53.3	14	0
29	KRL2106	N132	51.0	36	0	55.1	27	0	42.5	35	0	53.6	5	0	57.5	5	0
30	PBW908	N133	72.7	3	1	70.4	2	1	54.1	24	0	60.4	2	1	50.7	20	0
31	HD3445	N134	71.3	5	1	54.6	28	0	57.3	17	0	36.1	34	0	41.1	34	0
32	BRW3944	N135	68.3	10	0	66.2	10	0	56.0	20	0	44.8	21	0	42.2	31	0
33	RAJ4578	N136	56.9	30	0	70.0	3	1	64.9	4	1	46.5	13	0	42.4	30	0
34	HD3086(C)	N112	56.0	31	0	60.7	17	0	67.4	2	1	46.5	13	0	41.3	33	0
35	DBW187(C)	N128	64.9	14	0	57.6	21	0	55.4	22	0	46.5	13	0	54.0	10	0
36	DBW222(C)	N129	67.9	11	0	64.1	14	0	57.7	15	0	51.7	7	0	62.8	1	1
G.M.			62.8			59.5			56.2			45.3			49.9		
S.E.(M)			1.865			2.257			3.153			2.103			1.253		
C.D. (10%)			4.5			5.5			7.6			5.0			3.0		
C.V.			4.2			5.4			7.9			6.6			3.5		
D.O.S.(dd.mm.yy)			14.11.22			05.11.22			11.11.22			13.11.22			12.11.22		

2201-NIVT-1A-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NEPZ								
			U.P.			Jharkhand			W.Bengal		
			Varanasi			Ranchi			Coochbehar		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HD3447	N101	58.3	1	1	61.8	14	1	44.0	14	1
2	UBW18	N102	50.4	17	0	50.7	33	0	29.8	35	0
3	UP3121	N103	48.1	31	0	67.4	3	1	46.9	6	1
4	RAJ4577	N104	52.1	12	0	63.9	8	1	45.8	9	1
5	WH1316	N105	54.3	2	0	55.6	27	0	51.7	1	1
6	PBW912	N106	49.3	27	0	61.1	17	1	46.5	7	1
7	JAUW711	N107	53.2	4	0	54.2	29	0	39.5	24	0
8	PBW910	N108	53.1	5	0	62.5	9	1	26.8	36	0
9	DBW408	N109	52.3	9	0	54.2	29	0	43.7	16	1
10	RAJ4576	N110	45.1	35	0	58.3	22	0	49.2	5	1
11	HD3472	N111	48.4	30	0	59.0	21	0	50.7	3	1
12	WH1315	N113	49.6	25	0	60.4	18	0	32.3	32	0
13	NWS2442	N114	51.2	16	0	59.7	20	0	37.6	26	0
14	DBW411	N115	48.8	29	0	62.5	9	1	37.2	28	0
15	BCW28	N116	47.0	33	0	68.1	1	1	45.8	9	1
16	PBW911	N117	50.1	21	0	62.5	9	1	35.4	30	0
17	SVPWL21-15	N118	52.2	10	0	56.9	26	0	44.2	13	1
18	HD3444	N119	49.0	28	0	53.5	32	0	35.1	31	0
19	NW8072	N120	44.8	36	0	54.2	29	0	39.2	25	0
20	K2201	N121	50.0	22	0	64.6	6	1	30.1	33	0
21	HUW854	N122	52.6	7	0	57.6	23	0	41.9	21	0
22	DBW410	N123	51.9	13	0	66.7	4	1	42.0	20	0
23	UP3123	N124	50.2	19	0	68.1	2	1	36.5	29	0
24	UP3122	N125	49.4	26	0	61.8	14	1	46.3	8	1
25	DBW409	N126	45.2	34	0	65.3	5	1	44.6	12	1
26	HD3446	N127	53.0	6	0	55.6	27	0	45.5	11	1
27	DBW412	N130	52.4	8	0	62.5	9	1	43.3	17	1
28	PBW909	N131	50.2	20	0	61.8	14	1	37.6	26	0
29	KRL2106	N132	50.0	24	0	64.6	6	1	39.7	23	0
30	PBW908	N133	51.8	14	0	60.4	18	0	49.5	4	1
31	HD3445	N134	50.0	23	0	50.7	33	0	29.9	34	0
32	BRW3944	N135	51.5	15	0	57.6	23	0	43.1	18	1
33	RAJ4578	N136	47.3	32	0	40.3	36	0	40.1	22	0
34	HD3086(C)	N112	53.8	3	0	49.3	35	0	44.0	14	1
35	DBW187(C)	N128	52.1	11	0	62.5	9	1	42.7	19	1
36	DBW222(C)	N129	50.3	18	0	57.6	23	0	51.1	2	1
G.M.			50.5			59.3			41.4		
S.E.(M)			1.622			3.191			3.929		
C.D. (10%)			3.9			7.6			9.4		
C.V.			4.5			7.6			13.4		
D.O.S.(dd.mm.yy)			13.11.22			10.11.22			08.11.22		

2201-NIVT-1A-IR-TS-TAS-NAT-ZONE, 2022-23
ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	NWPZ			NEPZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HD3447	N101	59.6	26	0	52.4	6	1	56.9	17	0
2	UBW18	N102	60.3	24	0	44.9	34	0	54.4	32	0
3	UP3121	N103	69.7	1	1	48.9	21	0	61.7	1	1
4	RAJ4577	N104	48.3	36	0	51.3	10	0	49.5	36	0
5	WH1316	N105	62.5	15	0	50.5	13	0	57.9	9	0
6	PBW912	N106	59.0	28	0	49.5	15	0	55.4	26	0
7	JAUW711	N107	54.0	34	0	47.8	28	0	51.6	34	0
8	PBW910	N108	62.4	16	0	51.0	11	0	58.0	7	0
9	DBW408	N109	58.3	32	0	49.2	18	0	54.8	28	0
10	RAJ4576	N110	58.7	31	0	48.0	25	0	54.6	29	0
11	HD3472	N111	62.8	11	0	49.2	17	0	57.6	12	0
12	WH1315	N113	62.7	12	0	48.6	22	0	57.3	14	0
13	NWS2442	N114	64.7	5	0	51.4	9	0	59.6	4	0
14	DBW411	N115	60.5	21	0	47.9	26	0	55.7	25	0
15	BCW28	N116	57.9	33	0	52.6	5	1	55.8	24	0
16	PBW911	N117	64.9	4	0	49.2	19	0	58.9	5	0
17	SVPWL21-15	N118	60.0	25	0	49.9	14	0	56.1	21	0
18	HD3444	N119	62.5	14	0	46.6	32	0	56.4	20	0
19	NW8072	N120	59.1	27	0	46.9	31	0	54.4	31	0
20	K2201	N121	64.6	6	0	49.2	20	0	58.6	6	0
21	HUW854	N122	62.9	10	0	46.6	33	0	56.6	18	0
22	DBW410	N123	62.2	17	0	50.7	12	0	57.8	10	0
23	UP3123	N124	58.8	29	0	52.8	4	1	56.5	19	0
24	UP3122	N125	62.5	13	0	49.4	16	0	57.5	13	0
25	DBW409	N126	63.0	9	0	48.1	24	0	57.3	15	0
26	HD3446	N127	60.8	20	0	48.2	23	0	56.0	23	0
27	DBW412	N130	58.8	30	0	47.7	29	0	54.5	30	0
28	PBW909	N131	60.5	22	0	51.8	7	0	57.2	16	0
29	KRL2106	N132	50.0	35	0	53.1	3	1	51.2	35	0
30	PBW908	N133	65.8	2	0	54.6	2	1	61.5	2	1
31	HD3445	N134	61.4	19	0	41.6	36	0	53.8	33	0
32	BRW3944	N135	64.2	7	0	47.8	27	0	57.9	8	0
33	RAJ4578	N136	63.9	8	0	43.3	35	0	56.0	22	0
34	HD3086(C)	N112	60.4	23	0	47.0	30	0	55.3	27	0
35	DBW187(C)	N128	61.5	18	0	51.6	8	0	57.7	11	0
36	DBW222(C)	N129	65.4	3	0	54.7	1	1	61.3	3	1
G.M.			61.0			49.3			56.5		
S.E.(M)			1.049			1.170			0.787		
C.D. (10%)			2.4			2.7			1.8		

2202-NIVT-1B-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ														
			Delhi			Punjab						Haryana					
			Delhi			Ludhiana		Gurdaspur		Hisar		Karnal					
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	K2204	N201	67.3	13	1	49.9	35	0	52.9	30	0	67.1	11	0	62.0	31	0
2	BCW29	N202	61.7	30	0	55.7	27	0	57.3	24	0	65.8	13	0	75.9	10	1
3	PBW916	N203	60.6	33	0	54.8	30	0	60.7	14	1	72.0	7	0	79.1	3	1
4	JKW305	N204	64.9	22	0	67.1	13	0	59.1	19	0	60.6	24	0	72.3	14	0
5	HD3467	N205	58.1	35	0	62.8	19	0	50.0	35	0	78.1	2	1	61.9	32	0
6	DBW414	N206	69.0	9	1	58.7	24	0	57.5	23	0	65.3	14	0	78.2	4	1
7	NW8073	N207	66.6	16	1	60.9	20	0	61.6	9	1	69.6	10	0	63.8	28	0
8	BRW3946	N208	66.7	15	1	66.5	14	0	54.2	29	0	56.7	32	0	69.5	20	0
9	PBW915	N209	61.9	29	0	57.2	26	0	61.0	11	1	58.9	28	0	62.1	30	0
10	SVPWL21-07	N210	66.5	17	1	52.2	34	0	55.3	25	0	64.0	18	0	62.9	29	0
11	WH1318	N211	62.5	26	0	58.4	25	0	54.3	28	0	53.0	33	0	66.2	26	0
12	PBW914	N212	71.2	5	1	74.9	2	1	61.8	7	1	64.0	17	0	76.6	9	1
13	UBW19	N213	62.5	27	0	59.5	23	0	54.7	27	0	59.8	26	0	56.5	36	0
14	HD3448	N214	65.6	19	1	69.9	8	1	67.2	1	1	62.8	21	0	69.5	21	0
15	PBW917	N215	65.4	21	0	74.8	3	1	63.0	5	1	52.3	34	0	76.8	7	1
16	BRW3942	N216	62.4	28	0	60.7	21	0	60.2	16	1	48.6	36	0	76.7	8	1
17	DBW415	N217	61.6	31	0	62.8	18	0	52.3	31	0	57.9	30	0	61.0	34	0
18	HUW855	N218	62.5	25	0	54.9	29	0	61.8	8	1	63.3	20	0	76.9	6	1
19	DBW417	N219	72.1	4	1	72.8	4	1	61.0	12	1	74.5	5	1	69.6	19	0
20	NWS2216	N220	58.3	34	0	70.5	6	1	51.0	33	0	70.2	9	0	66.6	25	0
21	PBW913	N221	61.3	32	0	75.2	1	1	60.8	13	1	70.6	8	0	73.9	13	1
22	HD3449	N222	75.3	2	1	54.6	31	0	59.7	17	1	63.5	19	0	67.4	23	0
23	HP1979	N224	68.7	10	1	68.6	10	1	64.2	3	1	78.6	1	1	61.1	33	0
24	NW8075	N225	64.8	23	0	52.3	33	0	55.2	26	0	51.8	35	0	59.2	35	0
25	UP3132	N226	69.1	8	1	68.1	11	1	58.9	21	0	77.0	3	1	64.9	27	0
26	HP1978	N227	76.1	1	1	55.5	28	0	51.8	32	0	66.7	12	0	70.2	18	0
27	K2203	N228	65.7	18	1	48.9	36	0	61.2	10	1	59.2	27	0	71.8	15	0
28	UP3125	N229	67.3	12	1	70.4	7	1	61.9	6	1	60.2	25	0	71.0	17	0
29	DBW413	N230	67.0	14	1	67.6	12	0	58.8	22	0	56.9	31	0	71.5	16	0
30	WH1317	N231	70.1	7	1	54.2	32	0	67.1	2	1	58.3	29	0	74.0	12	1
31	UP3124	N232	75.1	3	1	70.9	5	1	47.1	36	0	73.3	6	0	81.2	1	1
32	DBW416	N233	65.5	20	0	60.3	22	0	50.1	34	0	64.0	15	0	74.4	11	1
33	RAJ4579	N234	70.8	6	1	63.4	17	0	60.3	15	1	64.0	16	0	80.1	2	1
34	DBW187(C)	N223	52.7	36	0	69.7	9	1	63.9	4	1	62.4	22	0	68.0	22	0
35	DBW222(C)	N235	64.0	24	0	63.8	16	0	59.2	18	0	75.5	4	1	77.1	5	1
36	HD3086(C)	N236	67.8	11	1	65.1	15	0	59.0	20	0	62.4	23	0	67.3	24	0
G.M.			65.8			62.6			58.2			64.1			69.9		
S.E.(M)			4.436			2.991			3.277			1.911			3.070		
C.D. (10%)			10.6			7.1			7.8			4.6			7.4		
C.V.			9.5			6.8			8.0			4.2			6.2		
D.O.S.(dd.mm.yy)			04.11.22			01.11.22			11.11.22			06.11.22			03.11.22		

No. of Trials : Proposed = 15 Conducted = 15
Trials not reported (02) = NWPZ: Sriganaganagar (RMT)
NEPZ: Sabour (RMT)

2202-NIVT-1B-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ						NEPZ								
			Rajasthan			U.P.			U.P.								
			Durgapura			Bulandshahr			Kanpur		Ayodhya		Varanasi				
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	K2204	N201	57.6	16	0	66.2	9	0	43.2	34	0	49.3	18	0	49.9	15	0
2	BCW29	N202	50.0	29	0	67.8	7	0	60.2	2	1	55.0	7	0	52.0	5	1
3	PBW916	N203	63.9	7	1	70.0	2	0	54.2	22	0	48.1	20	0	50.3	11	1
4	JKW305	N204	61.8	11	0	59.7	16	0	60.2	2	1	46.0	25	0	47.5	28	0
5	HD3467	N205	55.6	21	0	63.4	13	0	57.8	14	1	53.3	9	0	49.6	17	0
6	DBW414	N206	48.6	32	0	55.0	20	0	59.0	8	1	45.1	26	0	43.9	36	0
7	NW8073	N207	50.0	29	0	49.9	28	0	33.3	36	0	46.4	24	0	47.4	29	0
8	BRW3946	N208	52.4	26	0	62.0	15	0	57.5	19	1	55.4	6	0	44.7	35	0
9	PBW915	N209	49.7	31	0	65.0	12	0	59.0	8	1	47.7	22	0	51.3	7	1
10	SVPWL21-07	N210	51.4	28	0	56.6	18	0	47.2	29	0	42.9	30	0	47.2	31	0
11	WH1318	N211	52.1	27	0	53.3	22	0	50.7	26	0	44.6	27	0	44.7	34	0
12	PBW914	N212	61.8	11	0	52.2	25	0	57.8	14	1	49.7	16	0	50.2	12	0
13	UBW19	N213	54.9	24	0	50.6	26	0	50.3	27	0	50.9	14	0	49.8	16	0
14	HD3448	N214	59.7	13	0	49.7	29	0	38.2	35	0	43.9	29	0	49.1	22	0
15	PBW917	N215	67.0	2	1	53.2	23	0	46.7	30	0	52.4	10	0	48.3	24	0
16	BRW3942	N216	56.9	18	0	42.2	35	0	57.6	17	1	48.1	20	0	48.3	25	0
17	DBW415	N217	43.8	35	0	69.7	4	0	52.8	24	0	57.8	4	0	49.1	21	0
18	HUW855	N218	57.6	16	0	55.4	19	0	59.2	7	1	41.8	31	0	49.6	18	0
19	DBW417	N219	64.6	5	1	55.0	21	0	44.8	32	0	44.4	28	0	53.0	2	1
20	NWS2216	N220	66.7	3	1	66.9	8	0	45.8	31	0	59.9	2	1	50.1	13	0
21	PBW913	N221	59.7	13	0	53.0	24	0	59.7	4	1	61.3	1	1	49.4	19	0
22	HD3449	N222	45.8	33	0	69.8	3	0	59.7	4	1	47.6	23	0	47.5	5	0
23	HP1979	N224	54.9	22	0	36.9	36	0	43.6	33	0	41.8	31	0	50.8	9	1
24	NW8075	N225	42.7	36	0	48.0	31	0	57.8	14	1	49.7	16	0	50.4	10	1
25	UP3132	N226	64.6	5	1	44.3	34	0	59.4	6	1	58.2	3	0	49.1	20	0
26	HP1978	N227	56.6	19	0	73.8	1	1	61.3	1	1	54.8	8	0	54.4	1	1
27	K2203	N228	66.0	4	1	48.0	30	0	57.5	19	1	40.8	33	0	52.3	4	1
28	UP3125	N229	56.3	20	0	66.0	10	0	55.7	21	1	37.3	34	0	47.1	32	0
29	DBW413	N230	45.8	33	0	62.8	14	0	59.0	8	1	36.1	36	0	51.4	6	1
30	WH1317	N231	54.9	22	0	65.7	11	0	52.1	25	0	55.6	5	0	48.5	23	0
31	UP3124	N232	63.9	7	1	47.6	32	0	58.0	13	1	49.0	19	0	47.2	30	0
32	DBW416	N233	63.9	7	1	69.6	6	0	47.7	28	0	52.3	12	0	50.1	14	0
33	RAJ4579	N234	59.7	13	0	45.6	33	0	53.3	23	0	50.0	15	0	51.3	8	1
34	DBW187(C)	N223	52.8	25	0	50.1	27	0	59.0	8	1	51.7	13	0	45.0	33	0
35	DBW222(C)	N235	70.1	1	1	69.6	5	0	59.0	8	1	37.0	35	0	48.0	26	0
36	HD3086(C)	N236	62.5	10	1	59.1	17	0	57.6	17	1	52.4	10	0	52.7	3	1
G.M.			56.8			57.6			53.8			48.8			49.2		
S.E.(M)			3.315			0.661			2.468			1.074			1.716		
C.D. (10%)			7.9			1.6			5.9			2.6			4.1		
C.V.			8.2			1.6			6.5			3.1			4.9		
D.O.S.(dd.mm.yy)			11.11.22			14.11.22			13.11.22			12.11.22			13.11.22		

2202-NIVT-1B-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NEPZ								
			U.P.			Jharkhand			W.Bengal		
			Prayagraj			Ranchi			Kalyani		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	K2204	N201	48.2	14	1	52.1	12	1	43.8	8	1
2	BCW29	N202	41.6	23	0	46.5	29	0	50.0	1	1
3	PBW916	N203	33.0	35	0	45.8	31	0	37.5	25	0
4	JKW305	N204	27.2	36	0	56.3	2	1	36.8	30	0
5	HD3467	N205	49.1	12	1	55.6	5	1	43.1	11	1
6	DBW414	N206	48.0	15	1	52.1	12	1	46.5	4	1
7	NW8073	N207	35.7	32	0	56.3	2	1	41.7	16	0
8	BRW3946	N208	42.5	22	0	51.4	16	0	40.3	19	0
9	PBW915	N209	47.3	17	1	48.6	22	0	43.1	11	1
10	SVPWL21-07	N210	45.7	20	0	53.5	9	1	35.4	33	0
11	WH1318	N211	49.6	9	1	42.4	35	0	34.0	36	0
12	PBW914	N212	34.7	33	0	53.5	10	1	34.0	35	0
13	UBW19	N213	37.8	30	0	48.6	23	0	40.3	19	0
14	HD3448	N214	49.4	11	1	49.3	20	0	45.8	5	1
15	PBW917	N215	43.2	21	0	45.1	33	0	37.5	25	0
16	BRW3942	N216	40.8	25	0	45.8	31	0	41.0	17	0
17	DBW415	N217	39.1	29	0	54.9	6	1	36.1	32	0
18	HUW855	N218	48.0	16	1	35.4	36	0	37.5	25	0
19	DBW417	N219	54.6	3	1	46.5	29	0	43.1	11	1
20	NWS2216	N220	52.5	4	1	54.2	7	1	45.8	5	1
21	PBW913	N221	49.5	10	1	47.9	26	0	37.5	25	0
22	HD3449	N222	50.6	7	1	47.9	26	0	37.5	25	0
23	HP1979	N224	59.0	1	1	45.1	33	0	41.0	17	0
24	NW8075	N225	49.1	13	1	51.4	16	0	39.6	22	0
25	UP3132	N226	37.0	31	0	49.3	20	0	36.8	30	0
26	HP1978	N227	41.4	24	0	56.3	2	1	42.4	14	0
27	K2203	N228	40.2	27	0	52.8	11	1	38.9	23	0
28	UP3125	N229	55.9	2	1	54.2	8	1	38.2	24	0
29	DBW413	N230	39.6	28	0	48.6	23	0	43.8	8	1
30	WH1317	N231	49.8	8	1	50.0	19	0	43.8	8	1
31	UP3124	N232	50.7	6	1	52.1	12	1	45.1	7	1
32	DBW416	N233	47.1	18	1	52.1	12	1	40.3	19	0
33	RAJ4579	N234	33.5	34	0	58.3	1	1	42.4	14	0
34	DBW187(C)	N223	40.5	26	0	48.6	23	0	47.2	2	1
35	DBW222(C)	N235	46.9	19	1	47.9	26	0	34.7	34	0
36	HD3086(C)	N236	51.2	5	1	51.4	16	0	47.2	2	1
G.M.			44.7			50.2			40.8		
S.E.(M)			5.373			2.863			3.061		
C.D. (10%)			13.0			6.8			7.3		
C.V.			17.0			8.1			10.6		
D.O.S.(dd.mm.yy)			15.11.22			10.11.22			15.11.22		

2202-NIVT-1B-IR-TS-TAS-NAT-ZONE, 2022-23
ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	NWPZ			NEPZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	K2204	N201	60.4	26	0	47.7	21	0	54.6	26	0
2	BCW29	N202	62.0	19	0	50.9	5	1	56.9	11	1
3	PBW916	N203	65.9	4	1	44.8	34	0	56.1	16	0
4	JKW305	N204	63.6	13	0	45.7	29	0	55.3	22	0
5	HD3467	N205	61.4	24	0	51.4	3	1	56.8	12	1
6	DBW414	N206	61.8	22	0	49.1	11	0	55.9	17	0
7	NW8073	N207	60.3	27	0	43.4	36	0	52.5	32	0
8	BRW3946	N208	61.2	25	0	48.6	13	0	55.4	21	0
9	PBW915	N209	59.4	30	0	49.5	10	1	54.8	24	0
10	SVPWL21-07	N210	58.4	32	0	45.3	32	0	52.4	33	0
11	WH1318	N211	57.1	34	0	44.3	35	0	51.2	36	0
12	PBW914	N212	66.1	3	1	46.6	25	0	57.1	9	1
13	UBW19	N213	56.9	35	0	46.3	27	0	52.0	34	0
14	HD3448	N214	63.5	14	0	46.0	28	0	55.4	20	0
15	PBW917	N215	64.6	8	0	45.5	31	0	55.8	19	0
16	BRW3942	N216	58.2	33	0	46.9	23	0	53.0	31	0
17	DBW415	N217	58.4	31	0	48.3	15	0	53.8	30	0
18	HUW855	N218	61.8	21	0	45.3	33	0	54.2	28	0
19	DBW417	N219	67.1	2	1	47.7	20	0	58.2	5	1
20	NWS2216	N220	64.3	10	0	51.4	4	1	58.4	4	1
21	PBW913	N221	64.9	6	0	50.9	6	1	58.5	3	1
22	HD3449	N222	62.3	18	0	48.5	14	0	55.9	18	0
23	HP1979	N224	61.8	20	0	46.9	24	0	54.9	23	0
24	NW8075	N225	53.4	36	0	49.7	9	1	51.7	35	0
25	UP3132	N226	63.9	12	0	48.3	16	0	56.7	14	1
26	HP1978	N227	64.4	9	0	51.7	2	1	58.6	1	1
27	K2203	N228	60.1	28	0	47.1	22	0	54.1	29	0
28	UP3125	N229	64.7	7	0	48.1	19	0	57.0	10	1
29	DBW413	N230	61.5	23	0	46.4	26	0	54.5	27	0
30	WH1317	N231	63.5	15	0	49.9	8	1	57.2	8	1
31	UP3124	N232	65.6	5	0	50.3	7	1	58.5	2	1
32	DBW416	N233	64.0	11	0	48.3	17	0	56.7	13	1
33	RAJ4579	N234	63.4	16	0	48.1	18	0	56.4	15	0
34	DBW187(C)	N223	59.9	29	0	48.7	12	0	54.7	25	0
35	DBW222(C)	N235	68.5	1	1	45.6	30	0	57.9	7	1
36	HD3086(C)	N236	63.3	17	0	52.1	1	1	58.1	6	1
G.M.			62.2			47.9			55.6		
S.E.(M)			1.142			1.254			0.844		
C.D. (10%)			2.7			2.9			2.0		

2203-NIVT-2-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ														
			M.P.									Chhattisgarh					
			Indore			Powarkheda			Sagar			Gwalior			Bilaspur		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	GW549	N301	51.3	23	0	52.5	9	0	56.6	23	0	38.2	28	0	44.7	28	0
2	PWU16	N302	56.4	4	1	45.9	21	0	54.5	27	0	51.8	7	0	46.1	22	0
3	MACS6844	N303	52.8	15	1	38.4	32	0	62.0	12	0	52.6	6	0	52.6	6	1
4	GW555	N304	54.6	9	1	46.9	18	0	68.4	3	0	42.8	25	0	59.0	1	1
5	MACS6842	N305	56.2	5	1	41.3	29	0	50.7	31	0	45.6	19	0	46.9	16	0
6	UAS3026	N306	54.8	8	1	50.6	11	0	63.6	11	0	43.7	23	0	56.2	4	1
7	BW18R6016	N307	52.5	17	1	54.4	8	0	61.6	13	0	36.1	31	0	45.2	26	0
8	NIAW4364	N308	53.3	14	1	45.0	23	0	60.0	19	0	48.0	14	0	46.2	21	0
9	PBN16-1766	N309	52.0	20	1	37.5	35	0	60.1	18	0	44.6	22	0	42.3	33	0
10	HD3451	N310	43.5	35	0	69.4	1	1	67.7	4	0	30.4	36	0	46.5	19	0
11	RAJ4582	N311	53.8	13	1	45.9	21	0	53.3	28	0	49.6	11	0	46.7	17	0
12	NIAW4440	N312	50.1	25	0	44.1	25	0	47.6	33	0	45.3	20	0	48.3	13	0
13	GW550	N313	51.4	22	0	39.4	31	0	61.0	16	0	49.3	12	0	42.2	34	0
14	HI1683	N314	60.7	1	1	47.8	16	0	59.2	20	0	50.4	9	0	54.4	5	1
15	MP3570	N315	48.8	31	0	68.4	2	1	52.5	30	0	48.9	13	0	45.1	27	0
16	CG1045	N316	48.2	32	0	50.6	11	0	55.4	26	0	54.3	4	0	57.4	2	1
17	MP3573	N318	42.7	36	0	38.4	32	0	43.8	35	0	34.5	35	0	48.3	12	0
18	LOK80	N319	52.6	16	1	44.1	25	0	64.4	8	0	35.5	33	0	38.6	36	0
19	UAS3025	N320	49.0	30	0	58.1	5	0	47.7	32	0	47.2	17	0	43.8	30	0
20	GW554	N321	54.5	10	1	51.6	10	0	64.3	9	0	58.2	3	0	52.4	7	0
21	HI1684	N323	57.8	3	1	41.3	29	0	79.0	1	1	64.6	1	1	42.2	34	0
22	MP1393	N324	49.3	29	0	50.6	11	0	53.2	29	0	45.3	21	0	48.5	10	0
23	DBW419	N325	52.4	18	1	46.9	18	0	42.4	36	0	50.6	8	0	44.4	29	0
24	HD3450	N326	54.5	11	1	47.8	16	0	61.4	14	0	47.9	15	0	47.7	14	0
25	MP1392	N327	59.9	2	1	45.0	23	0	56.5	24	0	60.4	2	1	47.5	15	0
26	NWS2170	N328	51.9	21	1	57.2	7	0	60.7	17	0	35.8	32	0	56.8	3	1
27	MACS6826	N329	49.7	26	0	44.1	25	0	58.1	22	0	34.7	34	0	46.0	23	0
28	DBW418	N330	54.3	12	1	58.1	5	0	58.6	21	0	40.9	26	0	45.7	24	0
29	PBW918	N331	43.9	34	0	43.1	28	0	66.7	6	0	36.7	29	0	46.3	20	0
30	MACS6837	N332	55.5	7	1	65.6	4	1	67.1	5	0	53.7	5	0	42.6	32	0
31	AKAW5347	N334	47.8	33	0	48.8	15	0	46.1	34	0	45.8	18	0	51.8	8	0
32	PWU20	N335	52.1	19	1	37.5	35	0	65.5	7	0	36.4	30	0	46.6	18	0
33	GW548	N336	49.4	28	0	38.4	32	0	61.2	15	0	49.8	10	0	45.3	25	0
34	MACS6222(C)	N317	49.5	27	0	46.9	18	0	56.5	25	0	43.5	24	0	49.9	9	0
35	GW322(C)	N322	55.8	6	1	49.7	14	0	68.5	2	0	39.1	27	0	48.5	10	0
36	DBW187(C)	N333	50.8	24	0	68.4	2	1	64.2	10	0	47.3	16	0	43.1	31	0
G.M.			52.1			48.9			58.9			45.5			47.7		
S.E.(M)			3.735			3.227			1.653			1.909			2.675		
C.D. (10%)			9.0			7.7			3.9			4.6			6.4		
C.V.			10.1			9.3			4.0			5.9			7.9		
D.O.S.(dd.mm.yy)			12.11.22			14.11.22			12.11.22			08.11.22			11.11.22		

No. of Trials : Proposed =17 Conducted =17
Trials not reported (02) = CZ : Jabalpur (RMT)
PZ : Akola (RMT)

2203-NIVT-2-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ												PZ		
			Gujarat									Rajasthan			Maharashtra		
			Junagadh			Vijapur			SK Nagar			Udaipur			Niphad		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	GW549	N301	69.0	17	0	57.6	33	0	58.5	22	0	49.1	28	0	41.7	27	0
2	PWU16	N302	59.2	34	0	63.4	24	0	52.9	27	0	61.2	11	0	33.5	36	0
3	MACS6844	N303	64.4	28	0	63.2	26	0	57.0	25	0	64.4	6	1	53.9	3	1
4	GW555	N304	76.9	1	1	76.6	2	1	73.6	3	1	55.1	20	0	46.2	16	0
5	MACS6842	N305	71.7	8	1	72.6	6	1	50.6	30	0	61.5	10	0	49.5	10	0
6	UAS3026	N306	70.3	11	0	67.4	17	0	57.4	24	0	56.5	18	0	52.2	5	0
7	BW18R6016	N307	74.1	2	1	71.2	11	1	59.5	20	1	47.3	32	0	44.8	19	0
8	NIAW4364	N308	65.6	26	0	64.8	20	0	47.2	32	0	49.4	27	0	52.3	4	0
9	PBN16-1766	N309	60.3	33	0	59.3	32	0	37.0	36	0	59.0	14	0	48.3	13	0
10	HD3451	N310	68.7	18	0	60.9	31	0	58.0	23	0	49.8	26	0	43.0	25	0
11	RAJ4582	N311	68.2	20	0	70.2	15	1	48.8	31	0	45.7	35	0	36.4	33	0
12	NIAW4440	N312	70.1	12	0	71.7	10	1	58.5	21	0	47.4	31	0	45.8	17	0
13	GW550	N313	67.5	23	0	61.9	29	0	46.3	33	0	57.8	16	0	45.0	18	0
14	HI1683	N314	69.2	16	0	77.5	1	1	62.1	15	1	68.1	3	1	50.6	7	0
15	MP3570	N315	72.8	4	1	73.2	4	1	75.8	1	1	59.2	13	0	46.4	15	0
16	CG1045	N316	72.2	6	1	63.6	23	0	61.8	16	1	50.6	24	0	49.8	9	0
17	MP3573	N318	55.0	36	0	57.1	35	0	52.7	29	0	41.0	36	0	36.0	34	0
18	LOK80	N319	66.5	25	0	70.0	16	1	68.8	8	1	51.2	23	0	50.4	8	0
19	UAS3025	N320	67.9	21	0	72.5	8	1	72.5	5	1	54.7	21	0	50.8	6	0
20	GW554	N321	63.5	29	0	72.0	9	1	61.0	18	1	66.9	5	1	44.8	20	0
21	HI1684	N323	62.6	31	0	64.5	21	0	64.2	13	1	62.1	9	0	34.4	35	0
22	MP1393	N324	72.9	3	1	70.3	14	1	62.3	14	1	72.0	1	1	54.7	2	1
23	DBW419	N325	61.3	32	0	70.5	13	1	69.9	7	1	46.7	34	0	39.0	29	0
24	HD3450	N326	69.2	14	0	64.4	22	0	73.6	2	1	48.8	29	0	48.8	11	0
25	MP1392	N327	63.4	30	0	61.8	30	0	61.7	17	1	59.2	12	0	43.9	23	0
26	NWS2170	N328	69.9	13	0	75.6	3	1	60.4	19	1	58.8	15	0	47.6	14	0
27	MACS6826	N329	72.2	5	1	63.4	24	0	66.6	11	1	47.3	32	0	38.9	30	0
28	DBW418	N330	64.9	27	0	72.5	7	1	45.6	34	0	62.8	8	0	39.6	28	0
29	PBW918	N331	67.8	22	0	61.9	28	0	67.6	10	1	53.9	22	0	48.8	12	0
30	MACS6837	N332	71.0	9	1	72.8	5	1	72.2	6	1	56.4	19	0	58.1	1	1
31	AKAW5347	N334	69.2	14	0	62.7	27	0	53.2	26	0	48.2	30	0	42.9	26	0
32	PWU20	N335	57.1	35	0	57.5	34	0	41.2	35	0	56.9	17	0	37.4	31	0
33	GW548	N336	68.5	19	0	70.8	12	1	52.7	28	0	68.8	2	1	43.3	24	0
34	MACS6222(C)	N317	66.7	24	0	54.8	36	0	73.4	4	1	50.4	25	0	44.4	22	0
35	GW322(C)	N322	72.1	7	1	66.0	19	0	68.3	9	1	68.1	3	1	37.1	5	0
36	DBW187(C)	N333	70.4	10	0	66.4	18	0	66.1	12	1	63.1	7	0	44.6	21	0
G.M.			67.6			66.7			60.0			56.1			45.1		
S.E.(M)			2.632			3.386			6.915			3.492			1.851		
C.D. (10%)			6.3			8.1			16.7			8.3			4.5		
C.V.			5.5			7.2			16.3			8.8			5.8		
D.O.S.(dd.mm.yy)			12.11.22			15.11.22			10.11.22			07.11.22			14.11.22		

2203-NIVT-2-IR-TS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	PZ														
			Maharashtra									Karnataka					
			Pune			Dhule			Parbhani			Dharwad			Nippani		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	GW549	N301	63.0	14	0	52.8	11	1	41.4	20	0	43.5	21	0	52.8	15	0
2	PWU16	N302	59.3	27	0	51.9	13	1	25.3	34	0	52.3	9	1	46.5	26	0
3	MACS6844	N303	70.0	2	1	52.8	11	1	59.3	4	1	51.1	12	1	44.4	27	0
4	GW555	N304	68.7	4	1	54.8	3	1	50.4	8	0	56.6	4	1	35.4	33	0
5	MACS6842	N305	64.7	9	0	51.0	17	0	59.9	2	1	58.1	2	1	65.3	6	1
6	UAS3026	N306	60.5	22	0	56.6	2	1	48.4	15	0	51.7	11	1	66.0	4	1
7	BW18R6016	N307	67.6	5	0	51.2	15	0	49.2	13	0	53.7	8	1	61.1	9	1
8	NIAW4364	N308	72.1	1	1	51.7	14	1	62.5	1	1	44.4	19	0	64.6	7	1
9	PBN16-1766	N309	66.8	6	0	53.5	9	1	49.3	12	0	49.0	14	1	54.2	13	0
10	HD3451	N310	56.7	32	0	42.7	27	0	38.9	22	0	33.8	33	0	31.9	35	0
11	RAJ4582	N311	53.0	35	0	41.2	32	0	37.1	24	0	25.5	36	0	53.5	14	0
12	NIAW4440	N312	61.6	18	0	54.6	4	1	46.4	16	0	30.8	34	0	51.4	17	0
13	GW550	N313	61.3	20	0	49.4	20	0	45.3	17	0	47.3	17	0	41.0	29	0
14	HI1683	N314	65.5	8	0	54.4	5	1	53.0	7	0	55.3	6	1	48.6	22	0
15	MP3570	N315	66.6	7	0	50.7	18	0	59.7	3	1	42.2	23	0	66.0	4	1
16	CG1045	N316	64.3	11	0	53.5	9	1	50.2	10	0	43.6	20	0	66.7	3	1
17	MP3573	N318	46.5	36	0	38.1	35	0	38.2	23	0	27.9	35	0	36.8	32	0
18	LOK80	N319	60.1	25	0	42.7	27	0	35.0	26	0	56.8	3	1	41.0	29	0
19	UAS3025	N320	63.2	12	0	53.9	8	1	35.1	25	0	56.6	5	1	61.8	8	1
20	GW554	N321	61.7	17	0	41.3	31	0	34.9	27	0	35.4	31	0	60.4	11	1
21	HI1684	N323	58.3	28	0	35.9	36	0	34.7	29	0	40.8	27	0	47.2	24	0
22	MP1393	N324	69.3	3	1	54.2	7	1	44.4	19	0	59.6	1	1	29.2	36	0
23	DBW419	N325	53.1	34	0	42.6	29	0	34.4	30	0	43.3	22	0	50.7	19	0
24	HD3450	N326	60.2	24	0	50.6	19	0	49.6	11	0	48.0	15	0	39.6	31	0
25	MP1392	N327	56.8	31	0	47.2	22	0	31.8	33	0	50.9	13	1	51.4	17	0
26	NWS2170	N328	61.0	21	0	62.2	1	1	21.0	35	0	34.0	32	0	49.3	21	0
27	MACS6826	N329	56.9	30	0	41.0	33	0	33.0	32	0	38.5	30	0	50.7	19	0
28	DBW418	N330	61.6	19	0	39.5	34	0	39.5	21	0	39.5	28	0	59.0	12	1
29	PBW918	N331	62.9	15	0	41.9	30	0	50.4	9	0	41.8	25	0	44.4	27	0
30	MACS6837	N332	64.6	10	0	51.0	16	0	53.7	5	0	47.8	16	0	68.8	1	1
31	AKAW5347	N334	53.4	33	0	43.2	25	0	53.3	6	0	52.0	10	1	52.8	15	0
32	PWU20	N335	62.4	16	0	45.3	23	0	21.0	36	0	41.4	26	0	67.4	2	1
33	GW548	N336	57.8	29	0	45.2	24	0	49.0	14	0	42.1	24	0	35.4	33	0
34	MACS6222(C)	N317	63.0	13	0	47.6	21	0	34.8	28	0	45.6	18	0	48.6	22	0
35	GW322(C)	N322	59.8	26	0	54.4	6	1	44.7	18	0	54.2	7	1	60.4	10	1
36	DBW187(C)	N333	60.3	23	0	43.0	26	0	33.7	31	0	38.8	29	0	47.2	24	0
G.M.			61.5			48.4			43.0			45.4			51.4		
S.E.(M)			1.760			4.556			2.910			4.548			4.653		
C.D. (10%)			4.3			10.9			7.0			11.0			11.1		
C.V.			4.0			13.3			9.6			14.2			12.8		
D.O.S.(dd.mm.yy)			14.11.22			15.11.22			09.11.22			15.11.22			15.11.22		

2203-NIVT-2-IR-TS-TAS-NAT-ZONE, 2022-23
ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	CZ			PZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	GW549	N301	53.1	31	0	49.2	17	0	51.5	27	0
2	PWU16	N302	54.6	24	0	44.8	29	0	50.7	30	0
3	MACS6844	N303	56.4	16	0	55.2	6	1	55.9	9	0
4	GW555	N304	61.5	2	1	52.0	12	0	57.7	4	0
5	MACS6842	N305	55.2	20	0	58.1	1	1	56.4	7	0
6	UAS3026	N306	57.8	11	0	55.9	4	1	57.1	5	0
7	BW18R6016	N307	55.8	19	0	54.6	8	0	55.3	12	0
8	NIAW4364	N308	53.3	30	0	57.9	2	1	55.1	13	0
9	PBN16-1766	N309	50.2	34	0	53.5	11	0	51.5	26	0
10	HD3451	N310	55.0	21	0	41.2	34	0	49.5	32	0
11	RAJ4582	N311	53.6	28	0	41.1	35	0	48.6	34	0
12	NIAW4440	N312	53.7	27	0	48.4	18	0	51.6	25	0
13	GW550	N313	53.0	32	0	48.2	20	0	51.1	29	0
14	HI1683	N314	61.0	3	1	54.6	9	0	58.5	2	1
15	MP3570	N315	60.5	4	1	55.3	5	1	58.4	3	1
16	CG1045	N316	57.1	14	0	54.7	7	1	56.1	8	0
17	MP3573	N318	46.0	36	0	37.2	36	0	42.5	36	0
18	LOK80	N319	54.6	23	0	47.7	21	0	51.8	23	0
19	UAS3025	N320	57.0	15	0	53.6	10	0	55.7	11	0
20	GW554	N321	60.5	5	1	46.4	25	0	54.9	14	0
21	HI1684	N323	59.8	7	1	41.9	33	0	52.6	19	0
22	MP1393	N324	58.3	10	0	51.9	13	0	55.7	10	0
23	DBW419	N325	53.9	26	0	43.8	31	0	49.9	31	0
24	HD3450	N326	57.3	13	0	49.5	16	0	54.1	15	0
25	MP1392	N327	57.3	12	0	47.0	23	0	53.2	18	0
26	NWS2170	N328	58.6	9	0	45.9	26	0	53.5	17	0
27	MACS6826	N329	53.6	29	0	43.2	32	0	49.4	33	0
28	DBW418	N330	55.9	18	0	46.5	24	0	52.1	20	0
29	PBW918	N331	54.2	25	0	48.4	19	0	51.9	21	0
30	MACS6837	N332	61.9	1	1	57.3	3	1	60.1	1	1
31	AKAW5347	N334	52.6	33	0	49.6	15	0	51.4	28	0
32	PWU20	N335	50.1	35	0	45.8	27	0	48.4	35	0
33	GW548	N336	56.1	17	0	45.5	28	0	51.9	22	0
34	MACS6222(C)	N317	54.6	22	0	47.3	22	0	51.7	24	0
35	GW322(C)	N322	59.6	8	1	51.8	14	0	56.4	6	0
36	DBW187(C)	N333	60.0	6	1	44.6	30	0	53.8	16	0
G.M.			55.9			49.2			53.2		
S.E.(M)			1.198			1.473			0.929		
C.D. (10%)			2.8			3.4			2.2		

2204-NIVT-3A-IR-LS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ																	
			Delhi			J&K			Punjab				Haryana							
			Delhi			Jammu			Ludhiana		Gurdaspur		Hisar		Karnal					
Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	PBW923	N401	42.5	27	0	45.9	6	1	52.3	8	1	37.1	31	0	40.9	32	0	41.9	34	0
2	SVPWL21-14	N402	50.0	10	0	45.1	8	1	33.3	36	0	48.2	9	0	52.1	11	0	54.7	13	0
3	PBW920	N403	46.2	14	0	38.9	23	0	42.6	26	0	48.5	8	0	45.4	23	0	47.0	23	0
4	NW8071	N404	44.4	23	0	38.2	27	0	48.3	12	0	49.5	6	0	56.4	5	1	58.7	8	0
5	PBW919	N405	55.5	4	1	35.1	33	0	46.1	17	0	46.5	14	0	41.3	31	0	58.2	9	0
6	HD3452	N406	40.9	30	0	40.1	22	0	37.4	32	0	38.4	28	0	48.2	16	0	53.9	14	0
7	NW8055	N407	40.6	31	0	38.6	24	0	47.9	13	0	46.5	15	0	44.6	24	0	56.8	10	0
8	RAJ4581	N408	50.8	9	0	46.5	3	1	55.8	4	1	40.7	26	0	46.3	21	0	59.7	6	0
9	DBW420	N409	39.0	34	0	38.6	24	0	46.6	16	0	44.3	21	0	59.6	1	1	55.9	12	0
10	WH1323	N410	45.3	17	0	34.7	34	0	47.7	14	0	36.7	33	0	58.1	3	1	61.1	5	0
11	HP1980	N411	48.7	12	0	41.1	19	0	50.9	9	1	50.9	3	1	46.3	22	0	50.9	17	0
12	UBW20	N412	39.9	32	0	35.5	32	0	39.2	29	0	43.5	22	0	52.7	9	1	59.5	7	0
13	DBW424	N413	38.0	35	0	43.6	12	1	46.1	18	0	49.1	7	0	54.5	8	1	50.3	20	0
14	BCW30	N414	46.1	16	0	46.3	4	1	45.0	20	0	47.0	12	0	46.7	20	0	43.9	30	0
15	UP3126	N415	52.6	6	1	38.2	27	0	41.4	28	0	45.3	19	0	49.0	14	0	44.4	28	0
16	WH1322	N416	49.7	11	0	36.6	30	0	44.8	22	0	48.1	10	0	58.8	2	1	56.2	11	0
17	DBW423	N417	42.5	28	0	48.7	1	1	35.9	34	0	36.3	34	0	40.0	33	0	43.9	31	0
18	DBW422	N418	46.2	15	0	45.5	7	1	57.2	1	1	54.9	1	1	48.5	15	0	63.7	2	1
19	K2207	N419	41.3	29	0	44.8	9	1	43.4	24	0	38.1	30	0	51.1	12	0	50.3	19	0
20	BRW3941	N420	51.8	7	0	47.1	2	1	45.8	19	0	46.2	16	0	47.7	17	0	44.9	27	0
21	DBW421	N421	39.5	33	0	42.7	16	1	47.3	15	0	41.7	25	0	44.2	26	0	49.8	21	0
22	HD3453	N422	51.2	8	0	38.4	26	0	49.7	10	0	43.5	23	0	51.1	13	0	46.9	24	0
23	JKW303	N423	44.9	18	0	36.9	29	0	34.2	35	0	31.8	36	0	39.2	35	0	43.5	33	0
24	HD3454	N425	55.1	5	1	42.1	18	0	52.9	5	1	45.1	20	0	43.6	29	0	41.3	36	0
25	PBW922	N426	44.7	20	0	42.8	15	1	55.9	3	1	46.6	13	0	43.7	27	0	62.8	4	1
26	PBW921	N428	59.5	1	1	43.1	14	1	56.7	2	1	49.9	5	1	55.2	6	1	52.9	15	0
27	K2208	N429	44.5	22	0	44.7	10	1	52.7	7	1	45.8	17	0	52.5	10	0	46.8	26	0
28	RAJ4580	N431	43.0	25	0	46.3	5	1	37.7	31	0	34.1	35	0	47.5	19	0	44.2	29	0
29	WH1324	N433	44.6	21	0	42.3	17	1	43.0	25	0	50.0	4	1	55.1	7	1	65.1	1	1
30	K2206	N434	31.4	36	0	43.3	13	1	37.3	33	0	38.3	29	0	37.7	36	0	41.3	35	0
31	HD3455	N435	57.0	2	1	40.9	20	0	48.5	11	0	53.3	2	1	47.5	18	0	49.7	22	0
32	UP3127	N436	48.4	13	0	44.4	11	1	44.9	21	0	47.2	11	0	57.7	4	1	63.2	3	1
33	DBW107(C)	N424	42.7	26	0	40.7	21	0	43.8	23	0	45.3	18	0	39.9	34	0	52.7	16	0
34	HD3059(C)	N427	56.8	3	1	34.0	36	0	42.6	27	0	36.9	32	0	44.4	25	0	46.8	25	0
35	DBW173(C)	N430	44.9	19	0	35.7	31	0	52.7	6	1	43.1	24	0	42.2	30	0	50.9	18	0
36	HI1563(C)	N432	43.6	24	0	34.3	35	0	38.6	30	0	40.1	27	0	43.7	28	0	43.6	32	0
G.M.			46.2			41.2			45.7			44.1			48.2			51.6		
S.E.(M)			3.167			2.700			2.698			2.141			2.845			1.273		
C.D. (10%)			7.6			6.5			6.5			5.2			6.9			3.1		
C.V.			9.7			9.3			8.3			6.9			8.4			3.5		
D.O.S.(dd.mm.yy)			15.12.22			08.12.22			05.12.22			05.12.22			06.12.22			08.12.22		

No. of Trials : Proposed = 19 Conducted = 19
Trials not reported (02) = NEPZ : Kanpur (RMT), RPCAU-Pusa (LSM)

2204-NIVT-3A-IR-LS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ						NEPZ											
			UTK			Rajasthan			U.P.			U.P.			Bihar					
			Pantnagar			Durgapura			Modipuram			Ayodhya			Varanasi			Sabour		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	PBW923	N401	46.4	20	0	39.9	32	0	59.1	23	0	44.0	16	1	55.4	17	0	32.0	33	0
2	SVPWL21-14	N402	41.4	32	0	55.8	1	1	46.6	33	0	44.5	9	1	54.0	23	0	30.9	34	0
3	PBW920	N403	45.9	22	0	44.5	19	0	66.6	10	0	39.2	30	0	54.2	20	0	37.1	22	0
4	NW8071	N404	48.1	16	0	54.9	2	1	61.2	18	0	45.5	4	1	53.1	27	0	39.6	15	0
5	PBW919	N405	46.6	19	0	34.1	35	0	56.5	25	0	44.7	6	1	53.1	28	0	37.9	21	0
6	HD3452	N406	35.6	35	0	50.1	9	1	50.9	29	0	44.6	7	1	57.2	7	1	35.0	27	0
7	NW8055	N407	43.0	28	0	45.6	16	0	66.7	9	0	39.2	30	0	50.7	32	0	38.8	19	0
8	RAJ4581	N408	43.0	29	0	47.2	15	0	70.5	4	0	43.8	17	1	56.6	9	1	49.5	2	1
9	DBW420	N409	47.1	18	0	52.7	3	1	64.9	12	0	43.0	21	0	57.0	8	1	38.2	20	0
10	WH1323	N410	51.1	11	0	43.7	20	0	70.0	6	0	36.2	33	0	59.6	1	1	47.9	6	1
11	HP1980	N411	55.1	3	1	43.3	21	0	57.7	24	0	44.4	12	1	57.7	4	1	39.2	16	0
12	UBW20	N412	40.2	33	0	41.5	30	0	55.6	27	0	33.4	36	0	48.8	36	0	27.4	35	0
13	DBW424	N413	51.8	7	1	45.1	18	0	70.4	5	0	42.5	24	0	56.0	11	1	40.1	13	0
14	BCW30	N414	51.7	8	1	49.5	11	0	74.5	3	1	39.6	28	0	57.5	6	1	39.1	17	0
15	UP3126	N415	43.3	26	0	40.5	31	0	50.8	30	0	35.3	34	0	54.2	21	0	35.5	25	0
16	WH1322	N416	48.5	15	0	51.3	5	1	46.1	34	0	46.8	1	1	55.7	12	0	40.2	12	0
17	DBW423	N417	57.6	1	1	43.1	26	0	47.6	32	0	43.5	19	0	59.4	2	1	48.6	3	1
18	DBW422	N418	55.5	2	1	43.1	25	0	74.7	2	1	44.4	13	1	57.6	5	1	50.3	1	1
19	K2207	N419	46.0	21	0	42.0	29	0	62.9	15	0	41.2	26	0	54.8	19	0	33.8	30	0
20	BRW3941	N420	48.7	14	0	49.1	12	0	63.0	14	0	39.4	29	0	53.8	24	0	39.0	18	0
21	DBW421	N421	49.1	12	0	38.9	33	0	52.6	28	0	44.4	11	1	52.2	29	0	35.7	24	0
22	HD3453	N422	52.9	6	1	43.2	22	0	60.8	20	0	45.0	5	1	54.8	18	0	34.1	29	0
23	JKW303	N423	41.7	30	0	42.9	28	0	44.6	35	0	38.9	32	0	49.8	33	0	24.1	36	0
24	HD3454	N425	43.1	27	0	50.5	8	1	61.0	19	0	33.7	35	0	53.8	25	0	32.3	32	0
25	PBW922	N426	41.4	31	0	47.5	13	0	56.2	26	0	42.6	23	0	53.4	26	0	43.2	9	0
26	PBW921	N428	45.3	24	0	50.5	7	1	69.1	7	0	46.4	2	1	56.4	10	1	45.1	8	0
27	K2208	N429	48.0	17	0	49.5	10	0	59.8	21	0	44.2	14	1	55.5	16	0	35.3	26	0
28	RAJ4580	N431	36.7	34	0	45.2	17	0	44.0	36	0	46.2	3	1	49.3	35	0	35.8	23	0
29	WH1324	N433	51.1	10	0	51.9	4	1	61.9	16	0	44.5	8	1	58.1	3	1	45.9	7	0
30	K2206	N434	44.8	25	0	43.1	24	0	49.4	31	0	41.2	27	0	52.2	30	0	32.5	31	0
31	HD3455	N435	51.6	9	1	38.7	34	0	75.3	1	1	44.5	10	1	55.6	14	0	42.2	10	0
32	UP3127	N436	45.6	23	0	43.0	27	0	68.6	8	0	42.8	22	0	51.5	31	0	34.8	28	0
33	DBW107(C)	N424	53.5	5	1	43.2	23	0	59.4	22	0	44.0	15	1	55.6	15	0	48.1	5	1
34	HD3059(C)	N427	49.0	13	0	50.7	6	1	65.9	11	0	43.4	20	0	55.7	13	0	40.4	11	0
35	DBW173(C)	N430	53.5	4	1	47.3	14	0	64.5	13	0	42.0	25	0	54.1	22	0	40.0	14	0
36	HI1563(C)	N432	25.7	36	0	33.3	36	0	61.6	17	0	43.6	18	0	49.7	34	0	48.6	4	1
G.M.			46.7			45.5			60.3			42.3			54.6			38.8		
S.E.(M)			2.556			2.388			1.632			1.236			1.503			1.317		
C.D. (10%)			6.2			5.8			3.9			3.0			3.6			3.1		
C.V.			7.7			7.4			3.8			4.1			3.9			4.8		
D.O.S.(dd.mm.yy)			14.12.22			08.12.22			14.12.22			06.12.22			08.12.22			15.12.22		

2204-NIVT-3A-IR-LS-TAS-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NEPZ														
			Jharkhand			W.Bengal						Assam					
			Ranchi			Kalyani		Coochbehar		Burdwan		Shillongani					
Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	PBW923	N401	45.8	22	0	43.7	12	0	19.1	36	0	31.7	23	0	31.4	24	0
2	SVPWL21-14	N402	44.9	24	0	39.3	21	0	34.7	8	1	24.3	35	0	24.2	33	0
3	PBW920	N403	50.4	12	0	41.3	18	0	27.5	27	0	36.1	12	0	36.7	13	0
4	NW8071	N404	51.6	7	1	30.7	36	0	20.2	35	0	32.0	22	0	35.4	15	0
5	PBW919	N405	47.9	16	0	32.9	35	0	27.8	26	0	41.3	5	0	31.3	25	0
6	HD3452	N406	44.3	27	0	41.7	16	0	31.2	20	0	31.4	24	0	26.8	31	0
7	NW8055	N407	44.7	26	0	36.2	30	0	27.9	25	0	32.9	20	0	46.1	2	0
8	RAJ4581	N408	50.1	13	0	50.1	3	1	38.3	2	1	44.9	4	0	30.4	28	0
9	DBW420	N409	50.7	10	1	43.4	13	0	26.1	28	0	34.7	16	0	30.8	27	0
10	WH1323	N410	48.4	15	0	48.5	4	1	34.9	7	1	40.7	6	0	43.7	3	0
11	HP1980	N411	57.3	1	1	38.6	22	0	36.2	5	1	29.6	28	0	39.5	7	0
12	UBW20	N412	42.1	34	0	33.9	34	0	30.7	21	0	19.4	36	0	25.7	32	0
13	DBW424	N413	45.5	23	0	42.7	14	0	31.2	19	0	37.0	10	0	35.3	16	0
14	BCW30	N414	52.7	5	1	39.5	20	0	29.9	22	0	31.4	24	0	42.0	5	0
15	UP3126	N415	46.7	19	0	44.1	11	0	23.1	32	0	36.6	11	0	37.8	11	0
16	WH1322	N416	57.3	2	1	44.2	10	0	38.8	1	1	29.8	27	0	28.3	29	0
17	DBW423	N417	52.8	4	1	47.0	5	1	25.9	30	0	45.1	3	0	34.7	17	0
18	DBW422	N418	46.3	21	0	44.9	9	0	29.6	23	0	28.4	31	0	40.8	6	0
19	K2207	N419	39.5	35	0	37.1	26	0	33.4	12	0	29.3	29	0	22.6	34	0
20	BRW3941	N420	42.9	31	0	36.6	27	0	37.6	3	1	30.3	26	0	33.7	20	0
21	DBW421	N421	46.3	20	0	42.7	15	0	24.9	31	0	56.5	1	1	36.6	14	0
22	HD3453	N422	48.6	14	0	45.3	8	0	33.7	11	0	35.0	15	0	33.9	18	0
23	JKW303	N423	51.5	8	1	35.4	32	0	23.1	33	0	39.8	8	0	32.2	23	0
24	HD3454	N425	50.4	11	1	36.1	31	0	32.3	14	0	28.5	30	0	32.2	22	0
25	PBW922	N426	42.1	33	0	41.4	17	0	34.1	9	1	28.0	33	0	37.3	12	0
26	PBW921	N428	43.5	29	0	38.5	23	0	29.1	24	0	32.5	21	0	51.6	1	1
27	K2208	N429	42.7	32	0	45.9	6	1	33.3	13	0	35.2	14	0	39.2	8	0
28	RAJ4580	N431	54.9	3	1	36.6	28	0	31.3	18	0	33.9	18	0	27.8	30	0
29	WH1324	N433	52.4	6	1	51.3	2	1	33.7	10	0	35.9	13	0	43.4	4	0
30	K2206	N434	44.3	28	0	36.2	29	0	26.1	29	0	34.3	17	0	22.3	35	0
31	HD3455	N435	50.7	9	1	45.3	7	0	31.4	17	0	32.9	19	0	31.0	26	0
32	UP3127	N436	43.3	30	0	34.4	33	0	22.9	34	0	39.4	9	0	38.7	9	0
33	DBW107(C)	N424	38.4	36	0	51.3	1	1	35.2	6	1	48.1	2	0	33.8	19	0
34	HD3059(C)	N427	44.8	25	0	37.8	24	0	36.7	4	1	26.8	34	0	33.2	21	0
35	DBW173(C)	N430	47.1	18	0	37.6	25	0	32.2	15	0	28.4	31	0	21.6	36	0
36	HI1563(C)	N432	47.6	17	0	40.6	19	0	32.0	16	0	40.3	7	0	37.9	10	0
G.M.			47.5			40.9			30.4			34.5			34.2		
S.E.(M)			2.857			2.412			2.070			1.875			0.918		
C.D. (10%)			6.9			5.8			5.0			4.5			2.2		
C.V.			8.5			8.3			9.6			7.7			3.8		
D.O.S.(dd.mm.yy)			09.12.22			10.12.22			15.12.22			14.12.22			07.12.22		

2204-NIVT-3A-IR-LS-TAS-NAT-ZONE, 2022-23

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	NWPZ			NEPZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	PBW923	N401	45.1	28	0	37.9	30	0	41.7	30	0
2	SVPWL21-14	N402	47.5	21	0	37.1	32	0	42.6	27	0
3	PBW920	N403	47.3	23	0	40.3	18	0	44.0	20	0
4	NW8071	N404	51.1	7	0	38.5	27	0	45.2	16	0
5	PBW919	N405	46.6	26	0	39.6	21	0	43.3	25	0
6	HD3452	N406	43.9	32	0	39.0	26	0	41.6	31	0
7	NW8055	N407	47.8	20	0	39.6	22	0	43.9	21	0
8	RAJ4581	N408	51.2	6	0	45.5	2	1	48.5	4	1
9	DBW420	N409	49.8	10	0	40.5	17	0	45.4	13	0
10	WH1323	N410	49.8	11	0	45.0	3	1	47.5	5	0
11	HP1980	N411	49.4	12	0	42.8	7	0	46.3	7	0
12	UBW20	N412	45.3	27	0	32.7	36	0	39.3	34	0
13	DBW424	N413	49.9	9	0	41.3	16	0	45.8	10	0
14	BCW30	N414	50.1	8	0	41.5	13	0	46.0	8	0
15	UP3126	N415	45.1	30	0	39.2	25	0	42.3	28	0
16	WH1322	N416	48.9	16	0	42.7	9	0	46.0	9	0
17	DBW423	N417	44.0	31	0	44.6	4	1	44.3	19	0
18	DBW422	N418	54.4	1	1	42.8	8	0	48.9	1	1
19	K2207	N419	46.7	25	0	36.5	34	0	41.9	29	0
20	BRW3941	N420	49.4	14	0	39.2	24	0	44.6	18	0
21	DBW421	N421	45.1	29	0	42.4	11	0	43.8	23	0
22	HD3453	N422	48.6	17	0	41.3	15	0	45.2	15	0
23	JKW303	N423	40.0	36	0	36.8	33	0	38.5	36	0
24	HD3454	N425	48.3	19	0	37.4	31	0	43.2	26	0
25	PBW922	N426	49.1	15	0	40.3	19	0	44.9	17	0
26	PBW921	N428	53.6	2	1	42.9	6	0	48.5	3	1
27	K2208	N429	49.4	13	0	41.4	14	0	45.6	12	0
28	RAJ4580	N431	42.1	33	0	39.5	23	0	40.8	33	0
29	WH1324	N433	51.7	3	0	45.7	1	1	48.8	2	1
30	K2206	N434	40.7	34	0	36.1	35	0	38.6	35	0
31	HD3455	N435	51.4	5	0	41.7	12	0	46.8	6	0
32	UP3127	N436	51.5	4	0	38.5	28	0	45.4	14	0
33	DBW107(C)	N424	46.8	24	0	44.3	5	1	45.6	11	0
34	HD3059(C)	N427	47.5	22	0	39.8	20	0	43.9	22	0
35	DBW173(C)	N430	48.3	18	0	37.9	29	0	43.4	24	0
36	HI1563(C)	N432	40.5	35	0	42.5	10	0	41.4	32	0
G.M.			47.7			40.4			44.3		
S.E.(M)			0.815			0.663			0.532		
C.D. (10%)			1.9			1.5			1.2		

2205-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ														
			M.P.									Chhattisgarh			Gujarat		
			Indore			Powarkheda			Gwalior			Bilaspur			Junagadh		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	NIAW4432	N502	51.9	8	1	43.8	12	0	41.3	23	0	32.2	24	0	41.2	18	0
2	HD3456	N503	50.6	12	1	47.9	7	0	54.9	4	1	37.3	20	0	43.4	11	0
3	MACS6829	N504	55.5	1	1	37.5	22	0	53.8	7	0	45.0	8	0	42.7	13	0
4	HI1686	N505	44.7	21	0	44.8	10	0	54.9	4	1	40.5	15	0	38.7	22	0
5	MP3568	N506	52.2	5	1	39.6	16	0	55.9	3	1	41.3	14	0	42.9	12	0
6	LOK81	N507	48.7	13	1	39.6	16	0	46.3	18	0	43.6	10	0	32.8	25	0
7	MACS6830	N508	51.3	9	1	56.3	2	1	51.4	10	0	43.3	11	0	53.2	1	1
8	HI1685	N510	52.1	6	1	49.0	6	0	52.0	9	0	39.5	16	0	42.7	14	0
9	UAS3027	N511	50.7	11	1	43.8	12	0	48.5	16	0	38.4	19	0	44.2	9	0
10	GW551	N512	43.4	24	0	44.8	10	0	44.1	21	0	52.7	1	1	40.7	20	0
11	PBW924	N513	48.7	14	1	35.4	24	0	36.7	25	0	36.0	21	0	43.7	10	0
12	GW558	N514	46.5	19	1	39.6	16	0	42.9	22	0	41.6	13	0	37.9	24	0
13	DBW426	N515	47.7	17	1	43.8	12	0	56.2	2	1	33.2	23	0	49.0	4	1
14	NIAW4300	N516	55.2	2	1	37.5	22	0	49.6	15	0	44.9	9	0	46.3	7	1
15	WH1325	N517	48.0	15	1	34.4	25	0	39.5	24	0	42.0	12	0	42.2	17	0
16	MP3575	N518	44.0	22	0	41.7	15	0	50.0	12	0	34.9	22	0	38.8	21	0
17	GW556	N519	50.8	10	1	38.5	19	0	49.7	13	0	52.1	2	1	49.7	2	1
18	UAS3028	N520	43.6	23	0	46.9	8	0	48.0	17	0	38.6	17	0	49.1	3	1
19	WSM138	N521	47.8	16	1	46.9	8	0	56.6	1	1	48.2	4	1	42.3	16	0
20	HI1687	N522	55.0	3	1	52.1	3	1	46.3	18	0	48.1	5	1	46.0	8	1
21	CG1046	N523	42.1	25	0	38.5	19	0	53.5	8	0	51.9	3	1	38.4	23	0
22	DBW425	N524	52.6	4	1	50.0	5	1	54.7	6	1	46.9	6	1	48.1	5	1
23	MP1394	N525	46.5	18	1	38.5	19	0	49.7	14	0	31.5	25	0	41.0	19	0
24	HD2864(C)	N501	46.0	20	1	57.3	1	1	50.9	11	0	46.6	7	1	42.3	15	0
25	HD2932(C)	N509	52.1	7	1	52.1	3	1	45.0	20	0	38.5	18	0	46.3	6	1
G.M.			49.1			44.0			49.3			42.0			43.3		
S.E.(M)			3.966			3.192			1.080			2.598			3.006		
C.D. (10%)			9.8			7.7			2.6			6.4			7.4		
C.V.			11.4			10.3			3.1			8.8			9.8		
D.O.S.(dd.mm.yy)			13.12.22			08.12.22			06.12.22			11.12.22			14.12.22		

No. of Trials : Proposed = 17 Conducted = 17
Trials not reported (04) = CZ : Jabalpur (RMT), SK Nagar (LSM, HCV)
PZ : Akola (RMT), Nippani (RMT)

2205-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ						PZ								
			Gujarat						Maharashtra								
			Vijapur			Lok-Bharti			Niphad		Pune		Dhule				
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	NIAW4432	N502	35.6	15	0	44.3	7	1	56.9	1	1	60.8	1	1	44.2	10	0
2	HD3456	N503	36.2	13	0	41.0	13	0	35.9	19	0	55.6	6	1	34.3	22	0
3	MACS6829	N504	33.5	21	0	40.2	17	0	46.4	5	0	53.6	9	0	48.8	4	1
4	HI1686	N505	41.3	6	1	48.5	1	1	44.0	10	0	48.6	15	0	40.9	17	0
5	MP3568	N506	40.0	8	0	39.1	19	0	42.1	13	0	44.6	21	0	43.3	13	0
6	LOK81	N507	25.5	25	0	43.2	9	0	27.0	25	0	56.8	5	1	40.6	18	0
7	MACS6830	N508	35.0	17	0	45.2	5	1	48.7	2	0	59.3	2	1	54.1	2	1
8	HI1685	N510	38.7	9	0	44.6	6	1	45.3	6	0	52.5	10	0	51.9	3	1
9	UAS3027	N511	35.0	16	0	40.7	14	0	44.9	8	0	48.2	16	0	45.6	7	0
10	GW551	N512	29.5	23	0	42.2	10	0	46.9	3	0	47.3	18	0	46.7	5	0
11	PBW924	N513	33.8	19	0	39.0	21	0	37.5	17	0	34.3	25	0	33.5	23	0
12	GW558	N514	36.8	11	0	36.8	24	0	33.2	21	0	42.3	22	0	36.6	20	0
13	DBW426	N515	38.5	10	0	40.4	15	0	44.8	9	0	59.2	3	1	43.6	12	0
14	NIAW4300	N516	41.7	4	1	42.0	11	0	37.0	18	0	52.3	12	0	42.8	15	0
15	WH1325	N517	36.3	12	0	35.0	25	0	35.5	20	0	45.3	19	0	41.4	16	0
16	MP3575	N518	29.4	24	0	39.1	20	0	27.3	24	0	45.2	20	0	59.5	1	1
17	GW556	N519	45.1	2	1	47.6	2	1	38.8	15	0	52.5	11	0	44.6	9	0
18	UAS3028	N520	34.5	18	0	37.0	23	0	38.8	16	0	54.5	7	1	43.1	14	0
19	WSM138	N521	44.8	3	1	47.6	3	1	44.9	7	0	52.1	14	0	29.2	25	0
20	HI1687	N522	33.7	20	0	43.9	8	1	46.8	4	0	52.2	13	0	45.6	5	0
21	CG1046	N523	35.9	14	0	39.8	18	0	31.2	22	0	37.3	24	0	29.6	24	0
22	DBW425	N524	45.7	1	1	41.1	12	0	40.9	14	0	54.1	8	1	44.1	11	0
23	MP1394	N525	32.4	22	0	38.7	22	0	43.6	11	0	41.5	23	0	37.9	19	0
24	HD2864(C)	N501	40.7	7	1	40.3	16	0	42.2	12	0	47.6	17	0	36.0	21	0
25	HD2932(C)	N509	41.5	5	1	45.6	4	1	28.4	23	0	56.9	4	1	46.4	6	0
G.M.			36.8			41.7			40.4			50.2			42.6		
S.E.(M)			2.115			2.091			1.763			2.737			4.535		
C.D. (10%)			5.2			5.2			4.4			6.8			11.2		
C.V.			8.1			7.1			6.2			7.7			15.1		
D.O.S.(dd.mm.yy)			10.12.22			12.12.22			15.12.22			10.12.22			12.12.22		

2205-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	PZ								
			Maharashtra			Karnataka					
			Parbhani			Bagalkot			Dharwad		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	NIAW4432	N502	66.6	15	0	41.5	13	0	56.2	2	1
2	HD3456	N503	64.7	19	0	42.2	12	0	41.1	22	0
3	MACS6829	N504	68.1	12	1	40.1	15	0	52.5	4	1
4	HI1686	N505	75.0	2	1	37.7	17	0	44.7	17	0
5	MP3568	N506	63.6	21	0	42.3	11	0	46.3	15	0
6	LOK81	N507	68.3	11	1	44.2	8	0	39.6	23	0
7	MACS6830	N508	65.4	18	0	47.0	5	1	48.0	12	0
8	HI1685	N510	69.4	8	1	35.9	20	0	50.7	6	0
9	UAS3027	N511	68.6	10	1	51.6	2	1	54.2	3	1
10	GW551	N512	67.8	13	1	40.9	14	0	45.9	16	0
11	PBW924	N513	56.0	25	0	38.7	16	0	35.5	25	0
12	GW558	N514	73.0	4	1	31.8	24	0	44.5	18	0
13	DBW426	N515	65.5	17	0	43.9	9	0	50.1	8	0
14	NIAW4300	N516	71.0	6	1	46.9	6	1	41.1	21	0
15	WH1325	N517	57.3	24	0	35.0	21	0	43.2	20	0
16	MP3575	N518	68.8	9	1	36.3	19	0	50.1	7	0
17	GW556	N519	63.8	20	0	44.7	7	0	51.2	5	0
18	UAS3028	N520	66.1	16	0	28.5	25	0	46.4	14	0
19	WSM138	N521	72.0	5	1	48.6	3	1	47.6	13	0
20	HI1687	N522	70.9	7	1	55.3	1	1	49.5	9	0
21	CG1046	N523	59.1	23	0	37.6	18	0	43.2	19	0
22	DBW425	N524	75.1	1	1	47.4	4	1	60.1	1	1
23	MP1394	N525	67.0	14	0	43.8	10	0	36.2	24	0
24	HD2864(C)	N501	61.0	22	0	33.4	22	0	48.1	11	0
25	HD2932(C)	N509	74.0	3	1	33.0	23	0	48.9	10	0
G.M.			67.1			41.1			47.0		
S.E.(M)			3.316			3.912			3.536		
C.D. (10%)			8.0			9.7			8.7		
C.V.			7.0			13.5			10.6		
D.O.S.(dd.mm.yy)			06.12.22			08.12.22			09.12.22		

2205-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2022-23

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	CZ			PZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	NIAW4432	N502	41.5	19	0	54.4	1	1	47.4	8	0
2	HD3456	N503	44.5	11	0	45.6	19	0	45.0	17	0
3	MACS6829	N504	44.0	14	0	51.6	6	1	47.5	7	0
4	HI1686	N505	44.8	10	0	48.5	13	0	46.5	13	0
5	MP3568	N506	44.4	12	0	47.0	16	0	45.6	14	0
6	LOK81	N507	40.0	21	0	46.1	18	0	42.8	20	0
7	MACS6830	N508	47.9	2	1	53.7	2	1	50.6	2	1
8	HI1685	N510	45.5	8	0	51.0	8	0	48.0	6	0
9	UAS3027	N511	43.0	15	0	52.2	5	1	47.3	10	0
10	GW551	N512	42.5	18	0	49.3	10	0	45.6	15	0
11	PBW924	N513	39.0	25	0	39.3	25	0	39.1	25	0
12	GW558	N514	40.3	20	0	43.6	22	0	41.8	22	0
13	DBW426	N515	44.1	13	0	51.2	7	1	47.4	9	0
14	NIAW4300	N516	45.3	9	0	48.5	12	0	46.8	12	0
15	WH1325	N517	39.6	24	0	43.0	23	0	41.2	24	0
16	MP3575	N518	39.7	23	0	47.9	15	0	43.5	19	0
17	GW556	N519	47.7	4	1	49.3	9	0	48.4	4	0
18	UAS3028	N520	42.5	17	0	46.2	17	0	44.2	18	0
19	WSM138	N521	47.7	3	1	49.1	11	0	48.3	5	0
20	HI1687	N522	46.4	5	1	53.4	4	1	49.6	3	1
21	CG1046	N523	42.9	16	0	39.7	24	0	41.4	23	0
22	DBW425	N524	48.4	1	1	53.6	3	1	50.8	1	1
23	MP1394	N525	39.8	22	0	45.0	20	0	42.2	21	0
24	HD2864(C)	N501	46.3	6	1	44.7	21	0	45.6	16	0
25	HD2932(C)	N509	45.9	7	0	47.9	14	0	46.8	11	0
G.M.			43.8			48.1			45.7		
S.E.(M)			1.027			1.394			0.849		
C.D. (10%)			2.4			3.3			2.0		

2206-NIVT-4-IR-TS-TDM-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ																	
			M.P.						Gujarat						Rajasthan					
			Powarkheda			Indore			Junagadh			Vijapur			SK Nagar		Udaipur			
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HI8850	N601	73.1	1	1	57.7	6	1	60.6	7	1	86.2	1	1	58.9	11	0	67.6	2	1
2	MPO1396	N602	71.3	2	1	57.5	8	1	54.0	17	0	56.5	20	0	52.5	16	0	60.7	14	0
3	PWU24	N603	43.1	21	0	47.8	22	0	55.7	15	0	59.6	18	0	49.6	17	0	66.7	4	1
4	GW1367	N604	53.4	12	0	50.3	18	0	60.7	6	1	74.0	7	0	53.5	15	0	48.2	24	0
5	DDW63	N605	52.5	14	0	48.8	21	0	61.1	5	1	63.7	15	0	70.6	2	1	55.4	21	0
6	MACS4135	N606	64.7	5	0	66.5	1	1	57.5	13	0	73.2	8	0	84.2	1	1	66.2	5	1
7	HI8849	N607	70.3	3	1	60.3	4	1	56.4	14	0	68.2	11	0	56.0	13	0	66.7	3	1
8	DDW62	N608	59.1	9	0	57.6	7	1	48.5	21	0	75.6	6	0	62.8	8	0	53.2	22	0
9	MACS4125	N609	62.8	8	0	53.5	13	0	58.4	9	1	76.5	5	0	66.0	6	0	63.9	9	1
10	PDW364	N610	39.4	24	0	49.1	20	0	34.7	25	0	35.0	24	0	25.9	25	0	56.8	17	0
11	NIDW1499	N612	67.5	4	1	55.6	11	0	61.3	4	1	65.8	13	0	67.9	4	0	55.7	19	0
12	UAS483	N614	45.9	20	0	51.6	16	0	55.3	16	0	68.1	12	0	47.3	19	0	63.9	8	1
13	NIDW1520	N615	48.8	17	0	50.8	17	0	49.8	20	0	48.9	22	0	42.5	23	0	58.4	16	0
14	UAS482	N616	50.6	15	0	49.5	19	0	52.8	18	0	59.1	19	0	47.8	18	0	62.9	12	1
15	GW1365	N617	49.7	16	0	56.9	9	0	65.8	2	1	84.6	2	1	57.7	12	0	55.8	18	0
16	GW1366	N618	53.4	12	0	45.6	23	0	66.1	1	1	68.5	9	0	44.2	21	0	64.7	6	1
17	PDW365	N619	35.6	25	0	36.8	25	0	36.5	24	0	33.4	25	0	34.4	24	0	47.5	25	0
18	MPO1395	N620	64.7	5	0	60.9	3	1	57.8	11	1	78.5	4	1	61.7	9	0	58.9	15	0
19	WHD968	N621	43.1	21	0	45.2	24	0	52.5	19	0	65.7	14	0	59.3	10	0	62.2	13	0
20	HI8848	N622	55.3	11	0	59.7	5	1	58.4	10	1	79.4	3	1	69.2	3	1	63.0	10	1
21	AKDW5516	N623	41.3	23	0	56.3	10	0	57.6	12	0	41.2	23	0	43.4	22	0	50.3	23	0
22	NIDW1534	N624	48.8	17	0	53.4	14	0	62.8	3	1	63.0	16	0	67.8	5	0	69.4	1	1
23	HI8737(C)	N611	48.8	17	0	55.0	12	0	47.3	22	0	60.9	17	0	54.4	14	0	55.5	20	0
24	MACS3949(C)	N613	56.3	10	0	53.2	15	0	46.0	23	0	68.4	10	0	64.2	7	0	62.9	11	1
25	HI8713(C)	N625	63.8	7	0	62.7	2	1	59.9	8	1	56.1	21	0	46.1	20	0	64.0	7	1
G.M.			54.5			53.7			55.1			64.4			55.5			60.0		
S.E.(M)			3.934			3.994			3.431			3.700			6.454			2.810		
C.D. (10%)			9.5			9.7			8.5			9.1			15.9			6.9		
C.V.			10.2			10.5			8.8			8.1			16.4			6.6		
D.O.S.(dd.mm.yy)			14.11.22			12.11.22			12.11.22			15.11.22			10.11.22			07.11.22		

No. of Trials : Proposed = 16 Conducted = 16
Trials not reported (05) = CZ : Gwalior (LSM), Dhandhuka (LSM), Kota (LSM)
PZ : Akola (RMT), Niphad (LSM)

2206-NIVT-4-IR-TS-TDM-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	PZ														
			Maharashtra			Karnataka											
			Pune			Parbhani			Dharwad		Bagalkot		Nippani				
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	HI8850	N601	80.0	2	1	51.2	11	0	61.8	2	1	56.6	8	1	61.1	6	1
2	MPO1396	N602	60.4	21	0	50.7	12	0	49.9	10	0	53.9	17	1	45.8	21	0
3	PWU24	N603	70.1	9	0	32.8	23	0	45.7	22	0	61.2	4	1	54.9	13	0
4	GW1367	N604	59.1	22	0	45.4	17	0	48.4	16	0	50.0	19	0	55.6	11	0
5	DDW63	N605	65.9	18	0	39.3	19	0	49.9	12	0	57.5	5	1	54.9	13	0
6	MACS4135	N606	78.2	3	1	51.3	10	0	49.3	13	0	49.6	21	0	69.4	2	1
7	HI8849	N607	71.8	6	0	71.8	1	1	60.6	4	1	49.2	22	0	54.2	16	0
8	DDW62	N608	66.5	15	0	45.8	16	0	51.8	9	0	62.4	3	1	64.6	3	1
9	MACS4125	N609	80.4	1	1	64.9	3	0	49.0	14	0	62.7	2	1	54.2	17	0
10	PDW364	N610	55.1	23	0	36.0	21	0	42.2	24	0	54.0	12	1	50.7	18	0
11	NIDW1499	N612	72.6	4	0	44.6	18	0	58.2	6	1	54.8	11	1	54.9	13	0
12	UAS483	N614	67.1	14	0	37.4	20	0	43.2	23	0	53.9	16	1	38.9	24	0
13	NIDW1520	N615	70.3	8	0	49.3	13	0	59.8	5	1	52.9	18	0	45.1	22	0
14	UAS482	N616	66.4	16	0	31.2	24	0	46.4	21	0	53.9	13	1	56.3	9	0
15	GW1365	N617	66.3	17	0	51.4	9	0	48.4	15	0	63.9	1	1	36.8	25	0
16	GW1366	N618	65.5	19	0	35.5	22	0	47.4	19	0	48.5	23	0	46.5	20	0
17	PDW365	N619	52.5	24	0	48.0	14	0	47.3	20	0	55.6	10	1	41.7	23	0
18	MPO1395	N620	70.4	7	0	54.4	8	0	55.2	7	1	53.9	15	1	57.2	7	0
19	WHD968	N621	64.3	20	0	57.7	7	0	49.9	11	0	49.7	20	0	70.8	1	1
20	HI8848	N622	69.7	10	0	63.0	4	0	47.6	18	0	56.9	5	1	61.8	5	1
21	AKDW5516	N623	44.2	25	0	47.5	15	0	40.4	25	0	47.7	24	0	56.9	8	0
22	NIDW1534	N624	72.6	5	0	61.0	6	0	63.8	1	1	56.5	9	1	48.6	19	0
23	HI8737(C)	N611	69.6	11	0	21.4	25	0	54.4	8	1	46.1	25	0	56.3	9	0
24	MACS3949(C)	N613	68.2	12	0	62.9	5	0	47.8	17	0	57.0	6	1	63.9	4	1
25	HI8713(C)	N625	67.9	13	0	67.2	2	1	60.8	3	1	53.9	14	1	55.6	11	0
G.M.			67.0			48.9			51.2			54.5			54.3		
S.E.(M)			2.808			2.553			4.398			4.111			5.229		
C.D. (10%)			6.8			6.2			10.9			10.2			12.7		
C.V.			5.9			7.4			12.2			10.7			13.6		
D.O.S.(dd.mm.yy)			14.11.22			10.11.22			15.11.22			15.11.22			15.11.22		

2206-NIVT-4-IR-TS-TDM-NAT-ZONE, 2022-23

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	CZ			PZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	HI8850	N601	67.4	2	1	62.1	2	1	65.0	1	1
2	MPO1396	N602	58.8	11	0	52.2	17	0	55.8	15	0
3	PWU24	N603	53.8	20	0	52.9	16	0	53.4	17	0
4	GW1367	N604	56.7	16	0	51.7	18	0	54.4	16	0
5	DDW63	N605	58.7	13	0	53.5	14	0	56.3	14	0
6	MACS4135	N606	68.7	1	1	59.6	8	1	64.6	2	1
7	HI8849	N607	63.0	6	0	61.5	3	1	62.3	4	1
8	DDW62	N608	59.5	10	0	58.2	11	1	58.9	11	0
9	MACS4125	N609	63.5	5	0	62.2	1	1	62.9	3	1
10	PDW364	N610	40.1	24	0	47.6	24	0	43.5	24	0
11	NIDW1499	N612	62.3	7	0	57.0	12	0	59.9	8	0
12	UAS483	N614	55.4	17	0	48.1	23	0	52.1	21	0
13	NIDW1520	N615	49.9	22	0	55.5	13	0	52.4	20	0
14	UAS482	N616	53.8	19	0	50.8	19	0	52.4	19	0
15	GW1365	N617	61.8	8	0	53.4	15	0	57.9	12	0
16	GW1366	N618	57.1	15	0	48.7	22	0	53.3	18	0
17	PDW365	N619	37.4	25	0	49.0	21	0	42.7	25	0
18	MPO1395	N620	63.8	4	0	58.2	10	1	61.2	6	0
19	WHD968	N621	54.7	18	0	58.5	9	1	56.4	13	0
20	HI8848	N622	64.2	3	0	59.8	7	1	62.2	5	1
21	AKDW5516	N623	48.3	23	0	47.3	25	0	47.9	23	0
22	NIDW1534	N624	60.9	9	0	60.5	5	1	60.7	7	0
23	HI8737(C)	N611	53.6	21	0	49.5	20	0	51.8	22	0
24	MACS3949(C)	N613	58.5	14	0	60.0	6	1	59.2	10	0
25	HI8713(C)	N625	58.8	12	0	61.1	4	1	59.8	9	0
G.M.			57.2			55.2			56.3		
S.E.(M)			1.719			1.766			1.235		
C.D. (10%)			4.0			4.1			2.9		

2207-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ																	
			Delhi			J&K			Punjab				Haryana							
			Delhi			Jammu			Gurdaspur		Ludhiana		Hisar		Karnal					
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	BRW3935	N701	38.3	17	0	56.7	11	0	40.5	23	0	58.6	7	0	56.3	6	1	60.7	3	1
2	DBW427	N702	42.6	4	0	67.0	5	1	45.6	15	0	57.9	8	0	51.4	12	0	51.6	16	0
3	NW8053	N703	39.0	11	0	42.0	25	0	49.5	12	0	60.6	2	0	61.8	1	1	51.8	14	0
4	DBW430	N704	38.9	12	0	57.5	10	0	43.7	19	0	59.2	5	0	54.9	8	1	53.3	9	0
5	PBW926	N706	36.3	20	0	66.7	6	1	55.4	4	1	60.4	3	0	56.3	7	1	45.9	22	0
6	HD3459	N707	41.7	6	0	44.1	23	0	40.1	24	0	48.3	17	0	51.4	13	0	57.2	5	1
7	UP3133	N708	38.3	15	0	58.3	9	0	39.1	25	0	53.9	13	0	58.3	5	1	48.5	20	0
8	HD3458	N710	55.1	1	1	50.8	12	0	54.6	6	1	46.2	19	0	48.6	19	0	47.7	21	0
9	WH1326	N711	42.2	5	0	42.6	24	0	53.1	8	1	45.0	20	0	61.8	1	1	61.0	1	1
10	WH1327	N712	38.8	13	0	49.0	15	0	57.5	1	1	44.4	22	0	61.1	3	1	45.8	23	0
11	HD3468	N713	47.0	2	0	44.6	21	0	55.5	3	1	53.0	14	0	54.2	10	1	60.9	2	1
12	K2210	N714	41.0	8	0	46.9	19	0	53.4	7	1	43.5	24	0	51.4	13	0	55.3	7	0
13	DBW429	N715	36.2	21	0	46.2	20	0	45.0	17	0	44.7	21	0	47.9	21	0	55.4	6	0
14	PBW925	N716	32.6	25	0	49.0	15	0	46.6	14	0	43.3	25	0	43.8	25	0	55.3	8	0
15	JKW304	N717	40.7	10	0	63.8	8	0	51.5	10	1	51.5	16	0	50.7	16	0	51.8	15	0
16	PBW927	N718	42.8	3	0	71.2	3	1	55.1	5	1	52.2	15	0	45.1	24	0	51.9	13	0
17	HD3460	N720	37.5	18	0	65.3	7	0	41.9	21	0	59.7	4	0	59.7	4	1	57.5	4	1
18	PBW928	N721	34.3	23	0	49.0	15	0	52.0	9	1	55.8	10	0	47.9	22	0	49.9	19	0
19	UP3129	N722	36.8	19	0	71.5	2	1	42.9	20	0	59.0	6	0	54.2	10	1	50.5	17	0
20	JAUW705	N723	33.9	24	0	47.6	18	0	41.0	22	0	55.2	11	0	54.2	9	1	52.8	12	0
21	DBW428	N724	38.4	14	0	50.7	13	0	44.6	18	0	44.2	23	0	51.4	13	0	43.5	24	0
22	HD3457	N725	40.8	9	0	50.4	14	0	49.1	13	0	47.6	18	0	45.8	23	0	52.9	11	0
23	K1317(C)	N705	41.4	7	0	70.8	4	1	49.5	11	0	55.1	12	0	47.9	20	0	41.3	25	0
24	PBW644(C)	N709	38.3	16	0	44.4	22	0	45.2	16	0	56.2	9	0	50.0	17	0	53.3	10	0
25	HI1612(C)	N719	34.5	22	0	73.7	1	1	56.6	2	1	67.8	1	1	49.3	18	0	50.2	18	0
G.M.			39.5			55.2			48.4			52.9			52.6			52.2		
S.E.(M)			2.104			3.950			2.554			2.059			3.591			1.563		
C.D. (10%)			5.2			9.6			6.3			5.1			8.7			3.9		
C.V.			7.5			10.1			7.5			5.5			9.7			4.2		
D.O.S.(dd.mm.yy)			02.11.22			01.11.22			29.10.22			01.11.22			30.10.22			26.10.22		

No. of Trials : Proposed = 19 Conducted = 19
Trials not reported(03) = NWPZ: Bulandshahr (RMT), Sriganaganagar (RMT)
NEPZ : Ranchi (LSM)

2207-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ						NEPZ											
			U.P.			Rajasthan			U.P.			Bihar								
			Modipuram			Durgapura			Kanpur			Varanasi			RPCAU-Pusa			Sabour		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	BRW3935	N701	60.4	8	0	46.5	5	1	37.9	19	0	47.6	5	1	34.4	17	0	38.3	3	0
2	DBW427	N702	54.8	21	0	48.3	2	1	37.6	20	0	47.9	2	1	31.8	21	0	32.6	11	0
3	NW8053	N703	60.6	7	0	46.5	4	1	33.7	25	0	44.5	21	0	35.4	14	0	35.3	5	0
4	DBW430	N704	56.2	15	0	47.9	3	1	54.2	2	0	45.5	15	1	39.1	10	0	38.8	2	0
5	PBW926	N706	55.9	17	0	41.7	15	0	49.5	4	0	45.5	13	1	30.4	23	0	35.1	7	0
6	HD3459	N707	62.6	4	0	44.8	10	0	49.4	6	0	43.8	23	0	28.6	25	0	31.9	12	0
7	UP3133	N708	55.7	19	0	43.8	12	0	38.6	18	0	44.8	18	0	31.6	22	0	30.0	14	0
8	HD3458	N710	49.1	24	0	45.8	7	1	37.3	21	0	47.6	3	1	51.0	1	1	29.1	18	0
9	WH1326	N711	58.4	12	0	41.3	16	0	37.2	22	0	47.2	6	1	40.8	7	0	36.2	4	0
10	WH1327	N712	60.0	11	0	35.8	24	0	48.3	9	0	40.0	25	0	39.5	9	0	26.0	23	0
11	HD3468	N713	62.0	5	0	43.1	13	0	44.1	13	0	45.5	12	1	32.5	20	0	25.7	24	0
12	K2210	N714	60.4	9	0	46.2	6	1	47.9	10	0	44.5	20	0	35.6	13	0	41.2	1	1
13	DBW429	N715	69.7	1	1	42.0	14	0	47.0	11	0	48.6	1	1	33.5	19	0	35.2	6	0
14	PBW925	N716	56.1	16	0	45.5	8	1	54.1	3	0	45.5	14	1	37.6	11	0	32.8	10	0
15	JKW304	N717	57.4	13	0	45.1	9	0	44.4	12	0	46.9	7	1	45.0	3	0	29.7	16	0
16	PBW927	N718	47.2	25	0	51.0	1	1	36.5	24	0	44.8	19	0	34.7	15	0	30.5	13	0
17	HD3460	N720	61.0	6	0	37.8	23	0	58.3	1	1	47.6	4	1	46.7	2	1	28.8	19	0
18	PBW928	N721	51.3	23	0	38.2	21	0	48.7	7	0	46.5	9	1	41.1	6	0	27.6	20	0
19	UP3129	N722	63.8	3	0	44.4	11	0	42.6	14	0	45.4	5	1	36.1	12	0	27.0	21	0
20	JAUW705	N723	54.9	20	0	34.4	25	0	42.4	15	0	46.5	10	1	34.5	16	0	34.3	8	0
21	DBW428	N724	57.0	14	0	38.2	21	0	48.5	8	0	43.7	24	0	29.5	24	0	25.3	25	0
22	HD3457	N725	55.8	18	0	41.3	16	0	49.4	5	0	44.1	22	0	34.0	18	0	29.9	15	0
23	K1317(C)	N705	67.6	2	1	38.9	20	0	39.3	17	0	46.5	8	1	41.5	5	0	34.0	9	0
24	PBW644(C)	N709	54.7	22	0	40.3	18	0	36.7	23	0	45.2	17	0	40.1	8	0	29.4	17	0
25	HI1612(C)	N719	60.0	10	0	40.3	19	0	40.0	16	0	46.2	11	1	42.0	4	0	26.4	22	0
G.M.			58.1			42.8			44.1			45.7			37.1			31.6		
S.E.(M)			1.760			2.540			1.606			1.360			1.989			0.840		
C.D. (10%)			4.3			6.1			4.0			3.4			4.8			2.0		
C.V.			4.3			8.4			5.1			4.2			7.6			3.8		
D.O.S.(dd.mm.yy)			04.11.22			03.11.22			30.10.22			05.11.22			04.11.22			05.11.22		

2207-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NEPZ											
			W.Bengal									Assam		
			Kalyani			Coochbehar			Burdwan			Shillongani		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	BRW3935	N701	33.3	13	0	22.6	18	0	27.2	22	0	35.2	10	0
2	DBW427	N702	38.2	4	1	28.2	7	0	32.5	12	0	38.4	6	0
3	NW8053	N703	36.1	8	0	39.7	1	1	35.7	5	0	39.2	5	0
4	DBW430	N704	31.3	16	0	21.4	22	0	30.8	14	0	36.9	8	0
5	PBW926	N706	38.9	2	1	26.9	9	0	24.2	24	0	33.5	14	0
6	HD3459	N707	38.2	4	1	33.8	4	1	29.0	19	0	35.2	10	0
7	UP3133	N708	29.2	22	0	23.1	17	0	46.2	2	1	39.3	4	0
8	HD3458	N710	38.2	4	1	27.0	8	0	31.1	13	0	32.8	16	0
9	WH1326	N711	38.9	2	1	25.0	13	0	33.1	11	0	28.9	23	0
10	WH1327	N712	31.3	16	0	25.7	11	0	37.7	4	0	33.5	13	0
11	HD3468	N713	29.9	20	0	25.2	12	0	34.2	10	0	42.0	2	0
12	K2210	N714	25.7	25	0	21.2	24	0	30.1	16	0	31.2	19	0
13	DBW429	N715	34.0	12	0	21.3	23	0	35.4	6	0	28.5	24	0
14	PBW925	N716	30.6	18	0	30.9	5	1	28.3	20	0	40.5	3	0
15	JKW304	N717	32.6	14	0	19.8	25	0	35.0	7	0	45.6	1	1
16	PBW927	N718	31.9	15	0	24.6	14	0	30.0	18	0	29.8	22	0
17	HD3460	N720	30.6	19	0	37.3	2	1	27.6	21	0	29.9	21	0
18	PBW928	N721	34.7	11	0	21.9	20	0	26.7	23	0	27.9	25	0
19	UP3129	N722	35.4	9	0	23.1	16	0	30.3	15	0	35.2	9	0
20	JAUW705	N723	28.5	23	0	24.4	15	0	34.2	9	0	33.6	12	0
21	DBW428	N724	27.8	24	0	22.4	19	0	30.0	17	0	32.1	17	0
22	HD3457	N725	43.1	1	1	29.2	6	0	35.0	7	0	37.4	7	0
23	K1317(C)	N705	37.5	7	1	37.0	3	1	46.8	1	1	29.9	20	0
24	PBW644(C)	N709	35.4	9	0	21.4	21	0	20.2	25	0	31.7	18	0
25	HI1612(C)	N719	29.9	20	0	26.4	10	0	40.2	3	0	33.0	15	0
G.M.			33.6			26.4			32.5			34.4		
S.E.(M)			2.985			3.902			2.272			0.598		
C.D. (10%)			7.2			9.4			5.5			1.5		
C.V.			12.5			20.9			9.9			2.5		
D.O.S.(dd.mm.yy)			05.11.22			29.10.22			04.11.22			04.11.22		

2207-NIVT-5A-RI-TS-TAS-NAT-ZONE, 2022-23

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	NWPZ			NEPZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	BRW3935	N701	52.2	7	1	34.6	20	0	43.4	11	0
2	DBW427	N702	52.4	5	1	35.9	11	0	44.2	7	1
3	NW8053	N703	51.5	11	0	37.5	5	1	44.5	5	1
4	DBW430	N704	51.5	12	0	37.2	7	0	44.4	6	1
5	PBW926	N706	52.3	6	1	35.5	13	0	43.9	8	0
6	HD3459	N707	48.8	18	0	36.2	9	0	42.5	15	0
7	UP3133	N708	49.5	16	0	35.3	15	0	42.4	17	0
8	HD3458	N710	49.7	15	0	36.8	8	0	43.3	13	0
9	WH1326	N711	50.7	13	0	35.9	10	0	43.3	12	0
10	WH1327	N712	49.0	17	0	35.2	16	0	42.1	19	0
11	HD3468	N713	52.5	4	1	34.9	17	0	43.7	9	0
12	K2210	N714	49.7	14	0	34.7	19	0	42.2	18	0
13	DBW429	N715	48.4	19	0	35.4	14	0	41.9	21	0
14	PBW925	N716	46.5	24	0	37.5	4	1	42.0	20	0
15	JKW304	N717	51.6	9	0	37.4	6	1	44.5	4	1
16	PBW927	N718	52.1	8	1	32.8	23	0	42.5	16	0
17	HD3460	N720	52.5	3	1	38.3	2	1	45.4	1	1
18	PBW928	N721	47.3	22	0	34.4	22	0	40.8	22	0
19	UP3129	N722	52.9	2	1	34.4	21	0	43.6	10	0
20	JAUW705	N723	46.7	23	0	34.8	18	0	40.8	23	0
21	DBW428	N724	46.0	25	0	32.4	25	0	39.2	25	0
22	HD3457	N725	48.0	20	0	37.8	3	1	42.9	14	0
23	K1317(C)	N705	51.6	10	0	39.1	1	1	45.3	2	1
24	PBW644(C)	N709	47.8	21	0	32.5	24	0	40.2	24	0
25	HI1612(C)	N719	54.1	1	1	35.5	12	0	44.8	3	1
G.M.			50.2			35.7			42.9		
S.E.(M)			0.933			0.778			0.607		
C.D. (10%)			2.2			1.8			1.4		

2208-NIVT-5B-RI-TS-TDM-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ														
			M.P.									Chhattisgarh			Rajasthan		
			Indore			Sagar			Powarkheda			Bilaspur			Udaipur		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	PBN16-1826	N801	37.9	7	1	47.2	9	0	32.6	10	0	36.5	13	0	46.7	16	0
2	NIAW4387	N802	35.7	13	0	51.6	2	1	31.6	14	0	40.4	9	1	50.9	6	0
3	DBW428	N803	37.5	9	1	48.6	7	1	42.3	1	1	37.4	12	0	50.7	7	0
4	UAS3029	N804	38.6	6	1	45.4	14	0	36.7	4	1	35.3	16	0	50.1	10	0
5	UAS484(d)	N806	38.7	5	1	46.1	12	0	28.2	16	0	34.8	18	0	44.5	20	0
6	GW1368(d)	N807	28.3	24	0	41.4	21	0	28.2	16	0	35.3	17	0	47.1	15	0
7	HI8852(d)	N808	38.8	4	1	50.2	4	1	26.3	19	0	33.2	19	0	46.5	17	0
8	MACS4131(d)	N809	33.0	19	0	51.0	3	1	33.1	8	0	39.3	10	0	48.3	13	0
9	HI1688	N810	39.8	2	1	49.8	5	1	32.6	11	0	40.7	8	1	47.8	14	0
10	DBW432	N811	37.9	8	1	46.6	11	0	35.6	6	0	30.3	23	0	50.6	8	0
11	MPO1398(d)	N812	32.0	20	0	45.4	15	0	18.6	24	0	41.4	5	1	56.0	1	1
12	NIAW4267	N813	37.5	10	1	46.9	10	0	35.8	5	0	38.9	11	0	55.7	2	1
13	HI1689	N814	33.7	17	0	45.9	13	0	39.3	3	1	45.2	1	1	46.3	19	0
14	AKAW5514	N815	34.7	14	0	52.1	1	1	41.4	2	1	40.9	7	1	39.4	22	0
15	HI1693	N816	34.2	16	0	35.1	25	0	22.2	22	0	41.4	4	1	50.6	9	0
16	GW552	N817	30.2	21	0	44.8	17	0	26.8	18	0	32.6	20	0	44.0	21	0
17	DBW431	N818	29.8	22	0	36.3	24	0	24.6	21	0	35.5	15	0	37.9	24	0
18	MP3577	N822	33.4	18	0	38.6	23	0	30.5	15	0	30.8	22	0	49.9	11	0
19	DDW64(d)	N823	40.4	1	1	43.3	19	0	20.7	23	0	29.2	25	0	53.3	4	1
20	HI8851(d)	N824	34.3	15	0	48.9	6	1	25.4	20	0	44.4	2	1	49.0	12	0
21	CG1047	N825	39.8	3	1	45.4	16	0	31.9	13	0	41.3	6	1	38.2	23	0
22	DBW110(C)	N805	37.2	11	1	43.7	18	0	32.7	9	0	35.5	14	0	54.6	3	1
23	HI1605(C)	N820	36.6	12	1	48.6	7	1	35.3	7	0	31.9	21	0	46.5	18	0
24	HI8627(d)(C)	N819	29.3	23	0	43.1	20	0	32.0	12	0	43.1	3	1	52.8	5	1
25	UAS446(d)(C)	N821	21.8	25	0	38.8	22	0	14.4	25	0	29.5	24	0	36.2	25	0
G.M.			34.8			45.4			30.3			37.0			47.7		
S.E.(M)			2.605			1.742			2.384			1.953			2.046		
C.D. (10%)			6.3			4.2			5.9			4.8			5.1		
C.V.			10.6			5.4			11.1			7.5			6.1		
D.O.S.(dd.mm.yy)			03.11.22			04.11.22			03.11.22			03.11.22			30.10.22		

No. of Trials : Proposed = 18 Conducted = 18

Trials not reported (05)= CZ: Jabalpur (RMT)

PZ: Akola (RMT), Nippani (RMT), SK Nagar (LSM,HCV), Niphad (LSM)

2208-NIVT-5B-RI-TS-TDM-NAT-ZONE, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ												PZ		
			Rajasthan						Gujarat						Maharashtra		
			Kota			Vijapur			Junagadh			Dhandhuka			Pune		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	PBN16-1826	N801	67.2	16	0	50.7	6	0	33.6	10	0	34.0	6	0	33.0	5	1
2	NIAW4387	N802	54.8	23	0	45.2	15	0	38.7	2	1	34.0	6	0	35.2	1	1
3	DBW428	N803	79.5	3	1	57.8	2	1	30.6	15	0	27.1	21	0	29.6	13	0
4	UAS3029	N804	79.9	2	1	53.8	5	1	42.2	1	1	41.7	2	1	30.2	11	1
5	UAS484(d)	N806	80.3	1	1	44.1	18	0	29.0	20	0	31.3	11	0	31.1	9	1
6	GW1368(d)	N807	65.3	19	0	34.9	24	0	20.6	25	0	43.8	1	1	25.3	21	0
7	HI8852(d)	N808	71.1	10	0	44.6	16	0	30.8	14	0	29.9	14	0	32.3	7	1
8	MACS4131(d)	N809	58.7	21	0	39.9	21	0	29.2	18	0	29.2	16	0	34.7	3	1
9	HI1688	N810	70.8	11	0	50.3	7	0	29.8	16	0	27.8	20	0	31.8	8	1
10	DBW432	N811	68.8	14	0	55.3	3	1	36.7	5	0	37.8	4	0	27.4	17	0
11	MPO1398(d)	N812	66.0	18	0	36.0	22	0	28.9	21	0	29.2	16	0	26.0	19	0
12	NIAW4267	N813	66.7	17	0	59.6	1	1	35.8	6	0	34.9	5	0	32.5	6	1
13	HI1689	N814	57.9	22	0	48.4	10	0	32.0	13	0	21.4	23	0	35.1	2	1
14	AKAW5514	N815	53.8	25	0	50.0	8	0	38.2	3	1	33.0	9	0	29.6	12	0
15	HI1693	N816	68.9	13	0	35.7	23	0	29.7	17	0	38.9	3	0	25.9	20	0
16	GW552	N817	74.8	5	1	46.5	14	0	33.2	11	0	29.9	13	0	27.7	16	0
17	DBW431	N818	67.7	15	0	47.7	12	0	34.5	7	0	28.1	19	0	26.3	18	0
18	MP3577	N822	73.3	7	1	49.9	9	0	28.8	22	0	19.4	24	0	21.1	5	0
19	DDW64(d)	N823	72.2	8	1	43.7	19	0	32.2	12	0	25.7	22	0	28.7	15	0
20	HI8851(d)	N824	61.8	20	0	44.6	17	0	29.1	19	0	28.8	18	0	30.5	10	1
21	CG1047	N825	73.5	6	1	54.1	4	1	34.1	9	0	31.0	12	0	34.6	4	1
22	DBW110(C)	N805	54.6	24	0	48.1	11	0	34.3	8	0	34.0	8	0	28.8	14	0
23	HI1605(C)	N820	71.8	9	1	47.7	13	0	37.9	4	1	31.9	10	0	25.2	22	0
24	HI8627(d)(C)	N819	76.1	4	1	40.5	20	0	21.7	24	0	29.9	14	0	24.8	23	0
25	UAS446(d)(C)	N821	69.3	12	0	33.6	25	0	21.8	23	0	16.3	25	0	22.3	24	0
G.M.			68.2			46.5			31.7			30.8			29.2		
S.E.(M)			3.693			2.709			2.225			1.556			2.469		
C.D. (10%)			9.1			6.6			5.5			3.8			6.0		
C.V.			7.7			8.2			9.9			7.2			12.0		
D.O.S.(dd.mm.yy)			04.11.22			05.11.22			03.11.22			04.11.22			05.11.22		

2208-NIVT-5B-RI-TS-TDM-NAT-ZONE, 2022-23

LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	PZ								
			Maharashtra						Karnataka		
			Dhule			Parbhani			Dharwad		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	PBN16-1826	N801	27.1	17	0	37.0	10	0	31.6	13	0
2	NIAW4387	N802	36.5	2	1	56.3	1	1	35.1	4	1
3	DBW428	N803	25.3	21	0	15.0	25	0	27.1	21	0
4	UAS3029	N804	34.4	8	1	37.7	8	0	38.7	1	1
5	UAS484(d)	N806	28.5	12	0	35.5	14	0	29.2	17	0
6	GW1368(d)	N807	26.7	19	0	34.5	16	0	31.3	15	0
7	HI8852(d)	N808	31.4	10	0	37.5	9	0	28.5	20	0
8	MACS4131(d)	N809	26.4	20	0	51.3	2	1	31.2	16	0
9	HI1688	N810	34.5	7	1	34.4	17	0	34.2	5	0
10	DBW432	N811	35.4	5	1	38.9	6	0	32.7	10	0
11	MPO1398(d)	N812	24.7	22	0	31.6	20	0	25.7	22	0
12	NIAW4267	N813	35.6	4	1	40.8	4	0	35.9	3	1
13	HI1689	N814	27.1	16	0	40.7	5	0	33.5	6	0
14	AKAW5514	N815	36.5	2	1	36.6	11	0	29.0	18	0
15	HI1693	N816	33.7	9	1	30.2	21	0	31.6	11	0
16	GW552	N817	28.1	14	0	33.4	19	0	32.8	9	0
17	DBW431	N818	28.5	12	0	36.0	13	0	31.5	14	0
18	MP3577	N822	22.8	23	0	35.4	15	0	25.6	23	0
19	DDW64(d)	N823	27.1	17	0	22.5	24	0	31.6	12	0
20	HI8851(d)	N824	29.2	11	0	43.1	3	0	33.3	7	0
21	CG1047	N825	37.5	1	1	33.7	18	0	36.6	2	1
22	DBW110(C)	N805	17.4	24	0	36.2	12	0	28.9	19	0
23	HI1605(C)	N820	34.7	6	1	38.6	7	0	32.9	8	0
24	HI8627(d)(C)	N819	28.1	14	0	25.3	22	0	21.7	25	0
25	UAS446(d)(C)	N821	15.0	25	0	24.2	23	0	23.7	24	0
G.M.			29.3			35.5			31.0		
S.E.(M)			2.488			2.411			1.470		
C.D. (10%)			6.0			6.0			3.6		
C.V.			12.0			9.6			6.7		
D.O.S.(dd.mm.yy)			04.11.22			05.11.22			03.11.22		

2208-NIVT-5B-RI-TS-TDM-NAT-ZONE, 2022-23

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	CZ			PZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	PBN16-1826	N801	42.9	8	0	32.2	13	0	39.6	9	0
2	NIAW4387	N802	42.6	10	0	40.8	1	1	42.0	3	1
3	DBW428	N803	45.7	3	1	24.3	24	0	39.1	10	0
4	UAS3029	N804	47.1	1	1	35.2	5	0	43.4	1	1
5	UAS484(d)	N806	41.9	11	0	31.1	14	0	38.6	14	0
6	GW1368(d)	N807	38.3	23	0	29.5	18	0	35.6	22	0
7	HI8852(d)	N808	41.3	13	0	32.4	12	0	38.6	15	0
8	MACS4131(d)	N809	40.2	18	0	35.9	3	0	38.9	12	0
9	HI1688	N810	43.3	5	0	33.8	8	0	40.3	6	0
10	DBW432	N811	44.4	4	0	33.6	9	0	41.1	4	0
11	MPO1398(d)	N812	39.3	22	0	27.0	21	0	35.5	23	0
12	NIAW4267	N813	45.7	2	1	36.2	2	0	42.8	2	1
13	HI1689	N814	41.1	14	0	34.1	6	0	39.0	11	0
14	AKAW5514	N815	42.6	9	0	32.9	10	0	39.6	8	0
15	HI1693	N816	39.6	20	0	30.3	17	0	36.8	18	0
16	GW552	N817	40.3	17	0	30.5	16	0	37.3	17	0
17	DBW431	N818	38.0	24	0	30.6	15	0	35.7	21	0
18	MP3577	N822	39.4	21	0	26.2	22	0	35.4	24	0
19	DDW64(d)	N823	40.1	19	0	27.5	20	0	36.2	19	0
20	HI8851(d)	N824	40.7	16	0	34.0	7	0	38.7	13	0
21	CG1047	N825	43.2	6	0	35.6	4	0	40.9	5	0
22	DBW110(C)	N805	41.6	12	0	27.8	19	0	37.4	16	0
23	HI1605(C)	N820	43.1	7	0	32.8	11	0	40.0	7	0
24	HI8627(d)(C)	N819	40.9	15	0	25.0	23	0	36.0	20	0
25	UAS446(d)(C)	N821	31.3	25	0	21.3	25	0	28.2	25	0
G.M.			41.4			31.2			38.3		
S.E.(M)			0.800			1.125			0.653		
C.D. (10%)			1.9			2.6			1.5		

2209-NIVT-6-ES-IR-NWPZ/CZ, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	NWPZ														
			Delhi			Punjab			Haryana								
			Delhi			Ludhiana		Ladowal		Hisar			Karnal				
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G			
1	GW553	N902	67.9	19	0	63.4	30	0	60.0	33	0	65.9	23	0	52.2	34	0
2	DBW433	N903	54.1	36	0	74.8	18	0	78.8	17	0	63.7	26	0	71.7	16	0
3	GW557	N904	61.8	30	0	58.1	34	0	68.3	31	0	67.1	19	0	49.7	36	0
4	DBW440	N905	72.1	9	1	75.6	16	0	82.6	11	0	68.6	12	0	77.1	11	1
5	DBW434	N906	68.5	17	0	57.9	35	0	81.5	13	0	71.0	9	0	79.0	10	1
6	PBW903	N907	60.8	32	0	79.2	9	1	73.6	26	0	63.6	28	0	67.4	27	0
7	DBW435	N908	62.7	29	0	81.7	5	1	82.4	12	0	69.0	11	0	84.4	4	1
8	MP1399	N910	73.3	6	1	79.0	12	1	88.8	3	1	72.0	7	0	67.0	29	0
9	WH1320	N911	63.6	27	0	78.6	13	1	86.5	5	1	68.5	13	0	71.4	18	0
10	PBW904	N912	66.4	23	0	79.9	8	1	76.5	21	0	70.6	10	0	67.8	24	0
11	HD3464	N913	66.6	21	0	58.6	32	0	55.6	35	0	56.1	34	0	72.9	14	0
12	DBW436	N914	77.5	3	1	71.4	20	0	76.0	22	0	64.3	25	0	79.8	9	1
13	HI1690	N915	64.6	25	0	66.2	28	0	68.1	32	0	72.1	6	0	67.2	28	0
14	RAJ4583	N916	70.4	12	1	65.9	29	0	49.5	36	0	60.5	32	0	50.7	35	0
15	DBW438	N917	74.5	5	1	76.1	15	0	83.2	8	0	73.6	3	0	87.2	2	1
16	BRW3922	N918	65.1	24	0	62.3	31	0	78.9	16	0	67.5	17	0	70.2	20	0
17	HI1691	N919	60.4	33	0	70.3	21	0	75.5	23	0	67.6	16	0	65.6	31	0
18	MP3572	N920	70.0	14	0	82.9	3	1	74.9	24	0	68.0	15	0	76.1	12	1
19	PBW905	N921	67.5	20	0	80.4	7	1	69.5	30	0	71.2	8	0	69.4	21	0
20	HD3461	N922	70.6	11	1	69.8	23	0	71.7	27	0	63.6	27	0	83.2	6	1
21	CG1049	N923	61.5	31	0	68.9	25	0	70.5	28	0	52.6	36	0	56.9	33	0
22	DBW439	N925	63.6	28	0	70.1	22	0	90.4	2	1	72.1	5	0	81.1	8	1
23	DBW437	N926	71.3	10	1	84.5	1	1	83.0	9	0	63.1	29	0	72.5	15	0
24	HD3462	N927	74.5	4	1	79.2	10	1	74.9	25	0	62.4	30	0	67.4	25	0
25	JWS1333	N928	60.1	34	0	58.3	33	0	58.3	34	0	66.1	21	0	58.4	32	0
26	PBW929	N930	68.2	18	0	84.5	2	1	88.7	4	1	67.4	18	0	71.5	17	0
27	HD3463	N931	78.0	2	1	76.4	14	0	81.4	14	0	80.2	1	1	66.4	30	0
28	DBW445	N932	64.6	26	0	72.3	19	0	85.8	6	1	65.3	24	0	69.2	22	0
29	PBW906	N933	79.8	1	1	79.1	11	1	82.9	10	0	68.3	14	0	81.1	7	1
30	WH1321	N934	66.4	22	0	74.8	17	0	78.6	18	0	73.1	4	0	84.3	5	1
31	PBW907	N935	69.2	15	0	67.9	27	0	78.0	19	0	66.9	20	0	67.4	26	0
32	UP3130	N936	72.8	7	1	67.9	26	0	70.1	29	0	60.0	33	0	68.6	23	0
33	DBW187(C)	N901	68.6	16	0	53.9	36	0	77.5	20	0	66.0	22	0	73.0	13	0
34	GW322(C)	N909	58.0	35	0	69.2	24	0	79.0	15	0	55.1	35	0	70.5	19	0
35	DBW303(C)	N924	70.1	13	0	81.6	6	1	84.6	7	1	61.7	31	0	86.0	3	1
36	DBW327(C)	N929	72.6	8	1	82.4	4	1	93.3	1	1	77.9	2	1	87.4	1	1
G.M.			67.7			72.3			76.6			66.7			71.4		
S.E.(M)			3.901			3.110			3.668			1.817			5.235		
C.D. (10%)			9.4			7.5			8.8			4.4			12.5		
C.V.			8.1			6.1			6.8			3.9			10.4		
D.O.S.(dd.mm.yy)			25.10.22			28.10.22			27.10.22			30.10.22			27.10.22		

No. of Trials : Proposed = 14 Conducted = 14
Trials not reported(06)=NWPZ: Sriganaganagar (RMT), Bulandshahr (RMT)
CZ:Bilaspur (RMT), Jabalpur (RMT), Indore (LSM), Powarkheda (LSM)

2209-NIVT-6-ES-IR-NWPZ/CZ, 2022-23
LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ								
			M.P.			Gujarat					
			BISA-Jabalpur			Junagadh			Vijapur		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	GW553	N902	99.9	9	1	52.6	34	0	65.2	19	0
2	DBW433	N903	93.8	23	0	63.8	18	0	68.9	9	1
3	GW557	N904	88.4	30	0	52.5	35	0	61.2	28	0
4	DBW440	N905	98.5	12	1	62.6	21	0	64.9	21	0
5	DBW434	N906	103.8	4	1	68.6	13	1	75.9	2	1
6	PBW903	N907	91.2	28	0	52.7	33	0	68.6	10	1
7	DBW435	N908	84.2	34	0	68.1	14	1	64.5	22	0
8	MP1399	N910	99.4	11	1	70.7	7	1	76.6	1	1
9	WH1320	N911	96.3	15	0	67.9	15	0	71.1	5	1
10	PBW904	N912	84.9	32	0	59.5	27	0	56.9	32	0
11	HD3464	N913	84.5	33	0	61.0	24	0	39.6	36	0
12	DBW436	N914	104.3	3	1	72.3	3	1	64.9	20	0
13	HI1690	N915	101.9	5	1	57.0	30	0	65.8	17	0
14	RAJ4583	N916	91.6	26	0	50.9	36	0	66.3	15	0
15	DBW438	N917	101.0	7	1	57.8	29	0	58.9	31	0
16	BRW3922	N918	98.3	13	1	60.5	26	0	63.6	25	0
17	HI1691	N919	95.5	20	0	61.9	22	0	49.6	34	0
18	MP3572	N920	94.8	22	0	61.7	23	0	60.6	29	0
19	PBW905	N921	95.6	19	0	65.3	17	0	66.5	14	0
20	HD3461	N922	99.8	10	1	70.7	8	1	65.9	16	0
21	CG1049	N923	97.1	14	0	63.4	19	0	73.9	3	1
22	DBW439	N925	104.9	2	1	61.0	25	0	66.9	13	0
23	DBW437	N926	79.7	36	0	69.7	10	1	64.5	23	0
24	HD3462	N927	88.5	29	0	63.2	20	0	56.1	33	0
25	JWS1333	N928	81.7	35	0	53.3	32	0	48.8	35	0
26	PBW929	N930	95.1	21	0	71.4	4	1	73.9	3	1
27	HD3463	N931	95.8	17	0	73.7	1	1	65.5	18	0
28	DBW445	N932	101.5	6	1	70.5	9	1	67.9	11	1
29	PBW906	N933	96.0	16	0	71.1	5	1	69.4	8	1
30	WH1321	N934	95.6	18	0	69.5	11	1	61.5	27	0
31	PBW907	N935	91.4	27	0	71.0	6	1	63.3	26	0
32	UP3130	N936	86.7	31	0	68.7	12	1	63.8	24	0
33	DBW187(C)	N901	93.0	24	0	57.9	28	0	67.8	12	1
34	GW322(C)	N909	106.4	1	1	66.0	16	0	69.5	7	1
35	DBW303(C)	N924	91.9	25	0	55.6	31	0	59.3	30	0
36	DBW327(C)	N929	100.4	8	1	73.2	2	1	70.3	6	1
G.M.			94.8			63.8			64.4		
S.E.(M)			3.753			2.321			3.876		
C.D. (10%)			9.0			5.6			9.3		
C.V.			5.6			5.1			8.5		
D.O.S.(dd.mm.yy)			06.11.22			04.11.22			05.11.22		

2209-NIVT-6-ES-IR-NWPZ/CZ, 2022-23
ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	NWPZ			CZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	GW553	N902	61.9	33	0	72.6	24	0	65.9	32	0
2	DBW433	N903	68.6	25	0	75.5	16	0	71.2	22	0
3	GW557	N904	61.0	34	0	67.3	33	0	63.4	33	0
4	DBW440	N905	75.2	11	0	75.3	17	0	75.3	12	0
5	DBW434	N906	71.6	20	0	82.8	1	1	75.8	9	0
6	PBW903	N907	68.9	23	0	70.8	28	0	69.6	29	0
7	DBW435	N908	76.0	6	0	72.3	26	0	74.6	13	0
8	MP1399	N910	76.0	8	0	82.2	2	1	78.3	3	0
9	WH1320	N911	73.7	15	0	78.4	10	1	75.5	10	0
10	PBW904	N912	72.2	16	0	67.1	34	0	70.3	26	0
11	HD3464	N913	62.0	32	0	61.7	35	0	61.9	35	0
12	DBW436	N914	73.8	14	0	80.5	5	1	76.3	7	0
13	HI1690	N915	67.6	29	0	74.9	19	0	70.4	25	0
14	RAJ4583	N916	59.4	36	0	69.6	29	0	63.2	34	0
15	DBW438	N917	78.9	2	1	72.6	23	0	76.6	6	0
16	BRW3922	N918	68.8	24	0	74.2	20	0	70.8	23	0
17	HI1691	N919	67.9	26	0	69.0	31	0	68.3	30	0
18	MP3572	N920	74.4	13	0	72.3	25	0	73.6	17	0
19	PBW905	N921	71.6	19	0	75.8	14	0	73.2	19	0
20	HD3461	N922	71.8	17	0	78.8	9	1	74.4	5	0
21	CG1049	N923	62.1	31	0	78.1	12	0	68.1	31	0
22	DBW439	N925	75.4	10	0	77.6	13	0	76.3	8	0
23	DBW437	N926	74.9	12	0	71.3	27	0	73.5	18	0
24	HD3462	N927	71.7	18	0	69.3	30	0	70.8	24	0
25	JWS1333	N928	60.2	35	0	61.2	36	0	60.6	36	0
26	PBW929	N930	76.0	7	0	80.1	6	1	77.6	4	0
27	HD3463	N931	76.5	5	0	78.3	11	1	77.2	5	0
28	DBW445	N932	71.4	21	0	80.0	7	1	74.6	14	0
29	PBW906	N933	78.3	3	0	78.8	8	1	78.5	2	0
30	WH1321	N934	75.5	9	0	75.5	15	0	75.5	11	0
31	PBW907	N935	69.9	22	0	75.2	18	0	71.9	20	0
32	UP3130	N936	67.9	27	0	73.1	21	0	69.8	27	0
33	DBW187(C)	N901	67.8	28	0	72.9	22	0	69.7	28	0
34	GW322(C)	N909	66.4	30	0	80.7	4	1	71.7	21	0
35	DBW303(C)	N924	76.8	4	0	68.9	32	0	73.8	16	0
36	DBW327(C)	N929	82.7	1	1	81.3	3	1	82.2	1	1
G.M.			71.0			74.3			72.2		
S.E.(M)			1.662			1.958			1.272		
C.D. (10%)			3.9			4.6			3.0		