

## 2005-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2020-21

## LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ																	
			M.P.						Chhattisgarh											
			Indore			Gwalior			Powarkheda			Jabalpur			Bilaspur			Raipur		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	LOK78	N501	55.0	13	0	36.6	25	0	34.2	24	0	52.0	18	0	35.8	12	0	52.2	20	0
2	PBW863	N502	45.9	25	0	51.2	14	0	35.1	22	0	54.3	12	0	35.6	13	0	49.8	22	0
3	GW531	N503	59.8	3	1	50.6	16	0	45.7	11	0	56.9	5	1	42.7	1	1	58.0	15	0
4	MACS6793	N504	56.3	11	0	51.9	13	0	45.1	12	0	51.0	20	0	34.3	17	0	61.7	12	0
5	MP3541	N506	52.5	15	0	58.3	6	1	47.8	7	0	53.2	13	0	31.3	23	0	68.1	4	0
6	MP3542	N507	49.6	21	0	52.4	12	0	35.0	23	0	52.6	16	0	35.0	15	0	49.0	23	0
7	UAS3018	N508	51.8	18	0	59.0	3	1	47.9	6	1	57.6	3	1	30.9	24	0	65.5	6	0
8	MACS6784	N509	57.2	8	0	56.6	7	1	46.4	10	0	49.5	23	0	30.6	25	0	51.9	21	0
9	HI1664	N510	59.6	4	1	47.9	21	0	43.3	16	0	57.3	4	1	32.9	20	0	47.9	24	0
10	DBW354	N511	50.0	20	0	41.9	23	0	41.9	18	0	59.1	2	1	33.6	18	0	53.4	18	0
11	HI1661	N512	51.9	17	0	53.9	9	1	43.5	15	0	54.3	11	0	37.7	5	0	57.1	16	0
12	AKAW5349	N513	46.5	24	0	37.2	24	0	47.9	5	1	52.2	17	0	33.1	19	0	44.5	25	0
13	UAS3017	N514	55.9	12	0	49.3	19	0	41.3	20	0	52.8	14	0	37.0	7	0	61.6	13	0
14	NIAW4028	N515	58.8	5	1	48.2	20	0	47.3	8	0	49.8	22	0	38.5	4	1	62.6	10	0
15	GW534	N516	61.1	2	1	49.7	18	0	50.1	2	1	59.6	1	1	36.0	11	0	65.0	8	0
16	HI1663	N517	52.3	16	0	53.2	10	1	48.2	4	1	51.3	19	0	36.2	10	0	62.2	11	0
17	MACS6779	N518	55.0	14	0	61.3	1	1	39.5	21	0	50.5	21	0	35.2	14	0	65.2	7	0
18	WH1401	N519	56.5	10	0	54.4	8	1	44.1	14	0	49.3	24	0	31.5	22	0	56.1	17	0
19	HI1662	N520	65.0	1	1	58.8	4	1	53.1	1	1	55.2	9	0	39.7	2	1	69.8	3	0
20	CG1039	N521	56.8	9	0	61.2	2	1	44.3	13	0	55.1	10	0	37.0	8	0	72.9	2	1
21	NIAW3923	N522	51.3	19	0	46.0	22	0	43.1	17	0	55.6	7	0	37.3	6	0	62.7	9	0
22	MP1380	N523	48.9	22	0	50.5	17	0	49.8	3	1	52.7	15	0	36.4	9	0	65.6	5	0
23	GW535	N525	48.3	23	0	53.2	10	1	32.8	25	0	55.3	8	0	32.2	21	0	53.3	19	0
24	HD2864 (C)	N505	58.6	6	1	58.6	5	1	41.5	19	0	44.8	25	0	34.8	16	0	76.6	1	1
25	HD2932 (C)	N524	57.4	7	1	50.8	15	0	46.9	9	0	55.6	6	0	39.4	3	1	59.3	14	0
G.M.			54.5			51.7			43.8			53.5			35.4			59.7		
S.E.(M)			3.357			4.361			2.170			1.755			1.952			2.420		
C.D. (10%)			8.1			10.6			5.4			4.2			4.7			5.9		
C.V.			8.7			11.9			7.0			4.6			7.8			5.7		
D.O.S.(dd.mm.yy)			10.12.20			05.12.20			06.12.20			10.12.20			08.12.20			07.12.20		

No. of Trials : Proposed = 17 Conducted = 17

Trials not reported (01) = Sagar (RMT)

## 2005-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2020-21

## LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	CZ									PZ								
			Gujarat						Rajasthan			Maharashtra								
			Junagadh			Vijapur			Udaipur			Niphad			Pune			Parbhani		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	LOK78	N501	58.3	14	0	35.0	22	0	31.9	23	0	44.8	20	0	41.4	17	0	40.9	15	0
2	PBW863	N502	44.2	25	0	31.1	25	0	30.9	24	0	55.9	4	1	33.8	25	0	44.8	8	0
3	GW531	N503	54.3	19	0	49.4	7	1	48.4	14	0	52.4	8	1	36.4	23	0	50.1	5	0
4	MACS6793	N504	57.4	15	0	41.3	18	0	30.0	25	0	44.0	24	0	39.1	18	0	50.1	6	0
5	MP3541	N506	50.4	22	0	50.4	5	1	53.3	9	1	44.8	20	0	50.1	3	0	37.4	22	0
6	MP3542	N507	55.3	17	0	31.8	24	0	51.5	10	0	44.2	23	0	42.5	13	0	40.2	17	0
7	UAS3018	N508	53.1	20	0	46.0	12	0	47.5	15	0	51.2	11	1	47.0	6	0	41.0	13	0
8	MACS6784	N509	47.0	24	0	33.0	23	0	40.0	18	0	45.8	18	0	36.8	22	0	36.4	24	0
9	HI1664	N510	59.9	10	1	43.7	16	0	49.6	13	0	46.8	15	0	46.3	8	0	33.5	25	0
10	DBW354	N511	49.7	23	0	43.9	15	0	59.3	2	1	45.4	19	0	44.5	10	0	52.6	2	1
11	HI1661	N512	62.0	5	1	46.7	10	0	56.6	7	1	56.0	3	1	42.3	14	0	44.3	11	0
12	AKAW5349	N513	59.8	11	1	44.1	14	0	41.6	16	0	49.3	12	0	37.5	21	0	41.6	12	0
13	UAS3017	N514	59.3	12	0	40.6	19	0	57.5	6	1	57.4	2	1	45.3	9	0	50.8	4	0
14	NIAW4028	N515	56.1	16	0	50.0	6	1	58.9	3	1	52.6	6	1	47.1	4	0	60.1	1	1
15	GW534	N516	62.2	4	1	50.4	4	1	41.2	17	0	46.1	16	0	43.8	12	0	50.8	3	0
16	HI1663	N517	58.4	13	0	49.0	8	1	36.9	20	0	42.7	25	0	46.5	7	0	40.4	16	0
17	MACS6779	N518	60.5	8	1	46.6	11	0	32.3	22	0	52.2	9	1	41.7	16	0	38.9	20	0
18	WH1401	N519	62.3	3	1	46.7	9	0	57.7	4	1	52.5	7	1	44.3	11	0	41.0	13	0
19	HI1662	N520	61.0	7	1	41.8	17	0	49.8	12	0	51.9	10	1	52.3	2	0	38.7	21	0
20	CG1039	N521	61.8	6	1	38.6	20	0	38.1	19	0	47.3	13	0	42.2	15	0	36.6	23	0
21	NIAW3923	N522	60.2	9	1	38.5	21	0	51.5	11	0	46.0	17	0	38.0	19	0	39.8	18	0
22	MP1380	N523	65.6	2	1	55.1	1	1	57.7	5	1	55.9	5	1	47.0	5	0	44.6	10	0
23	GW535	N525	52.3	21	0	53.0	2	1	35.2	21	0	44.3	22	0	35.7	24	0	48.5	7	0
24	HD2864 (C)	N505	55.1	18	0	44.9	13	0	53.5	8	1	47.2	14	0	37.8	20	0	39.3	19	0
25	HD2932 (C)	N524	66.4	1	1	51.0	3	1	60.5	1	1	57.6	1	1	58.5	1	1	44.7	9	0
G.M.			57.3			44.1			46.8			49.4			43.1			43.5		
S.E.(M)			2.820			2.714			3.071			3.296			1.767			3.584		
C.D. (10%)			7.0			6.7			7.6			8.0			4.3			8.7		
C.V.			7.0			8.7			9.3			9.4			5.8			11.7		
D.O.S.(dd.mm.yy)			08.12.20			06.12.20			11.12.20			01.12.20			10.12.20			05.12.20		

## 2005-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2020-21

## LOCATIONWISE MEAN YIELD (q/ha)

SN	Variety	Code	PZ											
			Maharashtra			Karnataka								
			Akola			Nippani			Dharwad			Ugar-khurd		
			Yield	RK	G	Yield	RK	G	Yield	RK	G	Yield	RK	G
1	LOK78	N501	23.0	25	0	55.2	11	0	13.8	25	0	20.2	25	0
2	PBW863	N502	35.5	4	1	42.4	25	0	21.1	22	0	32.2	23	0
3	GW531	N503	35.0	5	1	57.6	9	1	26.6	21	0	37.6	19	0
4	MACS6793	N504	30.0	16	0	60.5	4	1	41.8	4	1	55.8	1	1
5	MP3541	N506	27.3	21	0	49.4	18	0	28.6	19	0	44.4	8	0
6	MP3542	N507	24.7	24	0	46.6	23	0	31.1	15	0	33.1	22	0
7	UAS3018	N508	32.8	9	0	59.6	5	1	36.3	8	0	47.8	2	1
8	MACS6784	N509	25.5	23	0	58.1	7	1	45.8	2	1	45.6	6	0
9	HI1664	N510	29.2	20	0	53.5	15	0	19.8	24	0	35.7	21	0
10	DBW354	N511	27.1	22	0	48.1	21	0	29.6	18	0	37.8	18	0
11	HI1661	N512	33.7	6	1	54.8	12	0	29.9	17	0	46.4	4	0
12	AKAW5349	N513	37.4	2	1	45.4	24	0	32.9	12	0	40.3	15	0
13	UAS3017	N514	35.6	3	1	64.4	2	1	33.9	11	0	42.8	12	0
14	NIAW4028	N515	30.7	13	0	55.4	10	0	31.4	13	0	43.5	10	0
15	GW534	N516	29.2	18	0	61.3	3	1	35.7	9	0	38.8	17	0
16	HI1663	N517	30.0	17	0	52.6	16	0	31.2	14	0	40.1	16	0
17	MACS6779	N518	30.6	15	0	70.4	1	1	48.2	1	1	46.5	3	0
18	WH1401	N519	29.2	18	0	48.8	19	0	30.7	16	0	35.9	20	0
19	HI1662	N520	33.6	7	1	58.3	6	1	43.4	3	1	46.4	5	0
20	CG1039	N521	31.1	12	0	54.0	14	0	34.9	10	0	41.3	13	0
21	NIAW3923	N522	33.3	8	0	54.5	13	0	37.7	6	0	45.5	7	0
22	MP1380	N523	38.9	1	1	48.3	20	0	37.7	7	0	43.6	9	0
23	GW535	N525	32.1	10	0	47.5	22	0	20.6	23	0	29.2	24	0
24	HD2864 (C)	N505	31.2	11	0	58.0	8	1	41.0	5	0	41.0	14	0
25	HD2932 (C)	N524	30.7	14	0	52.2	17	0	27.6	20	0	43.4	11	0
G.M.			31.1			54.3			32.5			40.6		
S.E.(M)			1.893			3.674			2.886			3.385		
C.D. (10%)			4.6			8.9			7.1			8.2		
C.V.			8.6			9.6			12.6			11.8		
D.O.S.(dd.mm.yy)			07.12.20			10.12.20			10.12.20			10.12.20		

2005-NIVT-3B-IR-LS-TAS-NAT-ZONE, 2020-21

ZONAL AND NATIONAL MEANS (q/ha)

SN	Variety	Code	CZ			PZ			National		
			Yield	RK	G	Yield	RK	G	Yield	RK	G
1	LOK78	N501	43.4	24	0	34.2	25	0	39.3	25	0
2	PBW863	N502	42.0	25	0	38.0	21	0	40.7	24	0
3	GW531	N503	51.8	7	0	42.2	11	0	48.3	11	0
4	MACS6793	N504	47.6	19	0	45.9	4	1	47.4	13	0
5	MP3541	N506	51.7	9	0	40.3	20	0	46.5	15	0
6	MP3542	N507	45.8	21	0	37.5	23	0	42.1	23	0
7	UAS3018	N508	51.0	11	0	45.1	7	1	48.5	9	0
8	MACS6784	N509	45.8	22	0	42.0	14	0	44.6	19	0
9	HI1664	N510	49.1	17	0	37.8	22	0	44.1	20	0
10	DBW354	N511	48.1	18	0	40.7	16	0	44.9	18	0
11	HI1661	N512	51.5	10	0	43.9	9	0	48.6	8	0
12	AKAW5349	N513	45.2	23	0	40.6	17	0	43.6	21	0
13	UAS3017	N514	50.6	13	0	47.2	1	1	49.3	5	1
14	NIAW4028	N515	52.2	5	0	45.8	5	1	49.6	3	1
15	GW534	N516	52.8	4	1	43.7	10	0	49.1	6	0
16	HI1663	N517	49.7	14	0	40.5	18	0	45.6	17	0
17	MACS6779	N518	49.6	16	0	46.9	2	1	48.9	7	0
18	WH1401	N519	51.0	12	0	40.4	19	0	46.5	16	0
19	HI1662	N520	54.9	1	1	46.4	3	1	51.1	1	1
20	CG1039	N521	51.7	8	0	41.1	15	0	47.4	12	0
21	NIAW3923	N522	49.6	15	0	42.1	13	0	46.9	14	0
22	MP1380	N523	53.6	3	1	45.1	6	1	50.1	2	1
23	GW535	N525	46.2	20	0	36.9	24	0	42.5	22	0
24	HD2864 (C)	N505	52.0	6	0	42.2	12	0	48.4	10	0
25	HD2932 (C)	N524	54.1	2	1	45.0	8	1	49.6	4	1
G.M.			49.7			42.1			46.5		
S.E.(M)			0.946			1.140			0.769		
C.D. (10%)			2.2			2.7			1.8		

## Summary of Disease Data and Agronomic Characteristics

Central Zone

Trial: NIVT-3B-IR-LS-TAS, 2020-21

SN	Variety	Code	Disease Reaction		Agronomic Characteristics								Grain Characteristics			
			Br.	Bl.	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
1.	LOK78	N501	0	0	57-78	68	95-118	109	75-96	82	10	Ey	A	SH	27-42	38
2.	PBW863	N502	0	tMS	69-84	76	105-126	116	73-95	87	1	Ey-M	A	SH	29-43	37
3.	GW531	N503	0	0	48-75	63	91-117	106	75-96	84	0	Ey	A	SH	32-45	39
4.	MACS6793	N504	0	tR	52-78	66	92-119	108	90-116	104	10	Ey	A	SH	35-51	45
5.	MP3541	N506	0	tMS	48-74	62	90-117	105	72-92	84	0	Ey	A	SH	31-46	37
6.	MP3542	N507	tR	tMS	53-79	68	93-123	109	83-102	90	15	Ey	A	SH	30-41	37
7.	UAS3018	N508	0	0	54-75	65	92-117	107	81-107	92	0	Ey	A	SH	32-44	39
8.	MACS6784	N509	0	0	50-77	64	89-118	106	76-107	87	5	Ey	A	SH	30-39	36
9.	HI1664	N510	0	0	48-72	61	90-117	105	78-92	84	5	Ey	A	SH	31-41	37
10.	DBW354	N511	0	0	61-78	71	95-123	110	82-100	91	0	Ey	A	SH	33-43	39
11.	HI1661	N512	0	0	50-74	62	90-116	105	80-100	88	15	Ey	A	SH	31-44	38
12.	AKAW5349	N513	tR	40S	48-73	61	88-117	105	74-102	88	1	Ey	A	SH	31-44	39
13.	UAS3017	N514	0	tR	53-74	66	93-117	107	83-102	94	10	Ey	A	SH	33-45	38
14.	NIAW4028	N515	0	0	56-76	68	93-119	108	84-111	94	0	Ey	A	SH	37-51	43
15.	GW534	N516	0	tR	51-77	64	93-117	108	82-101	91	0	Ey	A	SH	35-51	45
16.	HI1663	N517	0	tR	48-72	60	89-117	105	84-108	93	0	Ey	A	SH	32-46	41
17.	MACS6779	N518	tR	10S	57-81	69	93-119	109	78-98	87	0	Ey	A	SH-H	29-44	39
18.	WH1401	N519	0	0	58-78	68	94-119	108	79-99	91	0	Ey	A	SH	16-48	37
19.	HI1662	N520	tR	20S	49-75	63	89-118	105	74-101	85	0	Ey	A	SH	34-53	46
20.	CG1039	N521	0	0	57-89	67	91-118	107	74-92	81	10	Ey	A	SH-H	26-45	38
21.	NIAW3923	N522	0	0	47-75	62	89-119	106	91-110	101	0	Ey	A	SH	34-45	41
22.	MP1380	N523	tR	tMR	51-75	64	89-116	107	73-98	85	0	Ey	A	SH	30-42	38
23.	GW535	N525	tR	10MS	52-82	68	94-122	111	65-95	77	0	Ey	A	SH	30-42	37
24.	HD2864 (C)	N505	0	0	47-73	61	90-117	106	78-99	86	0	Ey	A	SH	32-49	39
25.	HD2932 (C)	N524	0	tR	53-77	67	91-121	109	85-106	92	0	Ey	A	SH	30-44	38

1. Ancillary data from Gwalior, Indore, Jabalpur, Junagadh, Powarkheda, Raipur, Bilaspur, Udaipur, Vijapur.

2. Brown and Black rust reported from Junagadh and Vijapur;

3. Lodging reported from Gwalior, Jabalpur, Powarkheda and Vijapur.

**NIVT-3B-IR-LS-TAS, 2020-21**  
**Central Zone**  
**Individual Station Rust Data**

SN	Variety	Code	Brown Rust		Black Rust	
			Junagadh	Vijapur	Junagadh	Vijapur
1.	LOK78	N501	0	0	0	0
2.	PBW863	N502	0	0	0	tMS
3.	GW531	N503	0	0	0	0
4.	MACS6793	N504	0	0	0	tR
5.	MP3541	N506	0	0	0	0
6.	MP3542	N507	0	0	tR	tMS
7.	UAS3018	N508	0	tR	0	tMS
8.	MACS6784	N509	0	0	0	0
9.	HI1664	N510	0	0	0	0
10.	DBW354	N511	0	0	0	0
11.	HI1661	N512	0	0	0	0
12.	AKAW5349	N513	0	0	0	0
13.	UAS3017	N514	0	tR	tR	40S
14.	NIAW4028	N515	0	0	0	tR
15.	GW534	N516	0	0	0	0
16.	HI1663	N517	0	0	0	tR
17.	MACS6779	N518	0	0	0	tR
18.	WH1401	N519	0	tR	0	10S
19.	HI1662	N520	0	0	0	0
20.	CG1039	N521	tR	tR	tR	20S
21.	NIAW3923	N522	0	0	0	0
22.	MP1380	N523	0	0	0	0
23.	GW535	N525	0	tR	0	tMR
24.	HD2864 (C)	N505	0	0	0	tR
25.	HD2932 (C)	N524	tR	tR	0	10MS

## Summary of Disease Data and Agronomic Characteristics

Peninsular Zone

Trial: NIVT-3B-IR-LS-TAS, 2020-21

SN	Variety	Code	Disease Reaction		Agronomic Characteristics								Grain Characteristics			
			BI.	LB	Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.M	Thr.	Col.	Tex.	TGW.R	TGW.M
1.	LOK78	N501	0	24	54-75	61	95-115	106	73-86	81	0	Ey	A	SH	37-47	43
2.	PBW863	N502	0	24	62-75	68	105-118	111	83-90	87	0	Ey	A	SH	35-42	39
3.	GW531	N503	0	36	50-63	54	93-110	103	70-87	79	0	Ey	A	SH	41-45	43
4.	MACS6793	N504	0	24	50-66	56	94-113	105	92-103	99	0	Ey	A	SH	43-53	49
5.	MP3541	N506	0	36	46-57	52	92-111	101	64-90	80	0	Ey	A	SH	33-45	41
6.	MP3542	N507	0	36	50-59	55	95-110	102	72-93	84	20	Ey	A	SH	34-42	39
7.	UAS3018	N508	0	24	52-70	58	95-112	105	76-98	91	40	Ey	A	SH	41-50	45
8.	MACS6784	N509	0	24	50-59	54	92-110	101	69-85	81	0	Ey	A	SH	38-47	42
9.	HI1664	N510	0	12	47-56	52	93-111	101	63-87	80	0	Ey	A	SH	38-43	40
10.	DBW354	N511	0	24	55-70	62	101-112	107	73-94	87	0	Ey	A	SO-SH	34-48	43
11.	HI1661	N512	0	24	46-59	53	92-110	101	68-85	80	0	Ey	A	SH	38-44	41
12.	AKAW5349	N513	0	24	48-58	52	92-109	101	70-90	84	0	Ey	A	SH	39-49	43
13.	UAS3017	N514	0	24	52-64	56	95-108	103	70-94	88	0	Ey	A	SH-H	37-43	41
14.	NIAW4028	N515	0	24	54-70	61	95-110	106	84-96	93	20	Ey	A	SH	44-50	47
15.	GW534	N516	5MR	24	50-64	55	94-108	103	72-93	83	10	Ey	A	SH-H	49-53	51
16.	HI1663	N517	0	24	48-55	51	92-111	101	70-93	85	15	Ey	A	SH	41-47	45
17.	MACS6779	N518	0	36	52-72	60	94-114	106	68-87	83	50	Ey	A	SH	38-47	44
18.	WH1401	N519	10S	24	54-72	62	96-114	107	70-92	87	0	Ey	A	SH	35-46	42
19.	HI1662	N520	0	24	50-58	54	93-109	102	68-91	82	0	Ey	A	SH	50-56	53
20.	CG1039	N521	0	46	50-75	59	95-115	106	61-88	78	50	Ey	A	SH	42-47	44
21.	NIAW3923	N522	0	36	49-55	52	92-112	101	77-100	92	40	Ey	A	SH	43-51	46
22.	MP1380	N523	0	24	48-67	56	94-105	103	74-88	83	0	Ey	A	SH	34-45	42
23.	GW535	N525	0	46	49-72	59	96-113	106	60-85	76	30	Ey	A	SH	41-44	43
24.	HD2864 (C)	N505	10MS	24	47-58	53	91-111	100	71-87	81	40	Ey	A	SH	39-43	41
25.	HD2932 (C)	N524	10S	24	49-70	58	95-110	104	75-95	84	0	Ey	A	SH	36-44	41

1. Ancillary data from Pune, Parabhani, Dharwad and Nippani.
2. Black rust and leaf blight reported from Dharwad and Ugar Khurd.
3. Lodging reported from Parabhani.

**NIVT-3B-IR-LS-TAS, 2020-21**  
**Peninsular Zone**  
**Individual Station Rust and Leaf Blight Data**

SN	Variety	Code	Black Rust		Leaf Blight	
			Dharwad	Ugar Khurd	Dharwad	Ugar Khurd
1.	LOK78	N501	0	0	24	00
2.	PBW863	N502	0	0	24	00
3.	GW531	N503	0	0	36	12
4.	MACS6793	N504	0	0	24	01
5.	MP3541	N506	0	0	36	00
6.	MP3542	N507	0	0	36	00
7.	UAS3018	N508	0	0	24	00
8.	MACS6784	N509	0	0	24	00
9.	HI1664	N510	0	0	12	00
10.	DBW354	N511	0	0	24	00
11.	HI1661	N512	0	0	24	00
12.	AKAW5349	N513	0	0	24	00
13.	UAS3017	N514	0	0	24	12
14.	NIAW4028	N515	0	0	24	00
15.	GW534	N516	0	5MR	24	01
16.	HI1663	N517	0	0	24	12
17.	MACS6779	N518	0	0	36	12
18.	WH1401	N519	10S	0	24	00
19.	HI1662	N520	0	0	24	12
20.	CG1039	N521	0	0	46	00
21.	NIAW3923	N522	0	0	36	12
22.	MP1380	N523	0	0	24	00
23.	GW535	N525	0	0	46	12
24.	HD2864 (C)	N505	10MS	0	24	00
25.	HD2932 (C)	N524	10S	0	24	00