

## M300 LMC Observing Status

There are 55 CO clouds being mapped, numbered according to the NANTEN catalogue. They are listed in reverse order (east to west), which is the recommend order for observing them. This is not set in stone, but please document fully and carefully if you skip over any clouds.

Tables show which fields have been done, and which need to be done. Fields in **red** are probably not useful. Please update the page as you complete maps, noting down the Tsys in the 12CO window, and any other relevant comments. The RMS should be the noise per 32 kHz channel as given in rms.log, and the elevation and Tsys should be appropriate for the start of the map.

Use [the PtgLog page](#) to keep track of **Standards**, **Pointing Offsets** and **Beam Maps**. Our regular pointing source is **R Dor** for LMC observations, and our regular pointing schedule is **point8\_zoom.sch**. Information on generating schedule files can be found at the bottom of this page.

Also use [the PtgLog page](#) to keep track of time lost to bad weather, system faults etc.

**My preference is to do only horizontal scanning this year.** Based on these maps, we may be able to reduce the number of fields that require vertical scanning.

The NANTEN star-forming class of the molecular clouds (I=quiescent to III=advanced SF activity) are indicated next to the cloud names.

### NT230 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-19_2354-M300	548	0.42	48	Y	fine
2 H	2008-06-20_0113-M300	533	0.44	52	Y	partly cloudy
3 H	2008-06-20_0232-M300	633	0.48	53	Y	cloudy
4 H	2008-06-20_0344-M300	683	0.56	50	Y	cloudy

### NT227 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-20_2336-M300	500	0.40	47	Y	cloudy,windy
2 H	2008-06-21_0054-M300	472	0.37	51	Y	clear,windy
3 H	2008-06-21_0213-M300	457	0.38	56	Y	clear to pcloudy
4 H	2008-06-21_0331-M300	476	0.38	50	N (85%)	wind stow
4 H2	2008-06-22_0043-M300	492	0.50	50	N (25%)	clear,breezy

### NT226 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
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1 H	2008-06-22_0101-M300	500	0.40	51	Y	clear, 18 km/h wind
2 H	2008-06-22_0219-M300	509	0.40	52	Y	clear
3 H	2008-06-22_0337-M300	531	0.41	49	Y	puffy cloud
3 H	2008-06-22_0451-M300	554	0.45	45	Y	(by mistake) partly cloudy
4 H	2008-06-23_2333-M300	522	0.42	47	Y	clear

### NT226a (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-27_0428-M300	458	0.36	45	Y	clear

### NT223 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H (old)	2008-06-24_0055-M300	497	0.38	51	Y	clear
1 V (old)	2008-06-25_0448-M300	460	0.38	44	Y	clear
1 H	2008-06-27_0546-M300	494	0.40	39	Y	clear

### NT222 (Class I)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-12_1746-M300	620	0.48	45	Y	clouds creeping in

### NT220 (1,9 have low priority) (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
2 H	2008-06-24_0217-M300	491	0.40	51	Y	clear
3 H	2008-06-24_0338-M300	515	0.43	49	Y	clear
4 H	2008-06-24_2319-M300	435	0.35	46	Y	clear
5 H	2008-06-25_2330-M300	441	0.34	47	Y	clear
6 H	2008-06-25_0043-M300	432	0.34	51	Y	clear
7 H	2008-06-25_0207-M300	437	0.40	52	30% (drive err)	clear
7 H2	2008-06-25_0233-M300	433	0.36	51	70% (remainder)	clear
8 H	2008-06-25_0331-M300	430	0.36	49	Y	clear

### NT221 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-28_0413-M300	481	0.40	46	Y	clear

**NT216 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-26_0048-M300	427	0.33	51	Y	clear
2 H	2008-06-26_0211-M300	419	0.36	51	Y	clear
3 H	2008-06-26_0333-M300	484	0.40	48	Y	clear
4 H	2008-06-26_0458-M300	499	0.42	43	Y	clear
5 H	2008-06-26_2307-M300	439	0.35	47	Y	clear
6 H	2008-06-27_0025-M300	434	0.35	50	Y	clear
7 H	2008-06-27_0148-M300	436	0.36	52	Y	clear
8 H	2008-06-27_0310-M300	437	0.35	49	Y	clear
9 H	2008-06-26_0615-M300	551	0.49	35	Y	clear

**NT215 (Class I)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-17_1838-M300	447	0.36	46	Y	Clear

**NT205 (Class III)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-17_2000-M300	427	0.34	49	Y	Clear
2 H	2008-08-17_2121-M300	434	0.34	49	Y	Clear, strong wind gusts
3 H	2008-08-17_2243-M300		0.36		Y	Clear, strong wind gusts
4 H	2008-08-18_0014-M300	509	0.38	47	Y	Clear, strong wind gusts
5 H	2008-08-18_0157-M300	512	0.45	39	Y	Clear, strong wind gusts
6 H	2008-08-18_0330-M300	620	0.54	31	Y	Clear, strong wind gusts

**NT195 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-18_2059-M300	445	0.35	49	Y	clear
2 H	2008-08-18_2220-M300	431	0.35	50	Y	clear
3 H	2008-08-18_2348-M300	454	0.38	47	Y	clear
4 H	2008-08-19_0111-M300	486	0.41	42	Y	clear

**NT196 (Class I)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather

1 H	2008-08-19_0302-M300	549	0.58	33	N (20%)	clear
1 H	2008-08-19_2031-M300	433	0.34	48	Y	clear
2 H	2008-08-19_2155-M300	431	0.34	50	N (80%, drive err)	clear
2 H	2008-08-19_2313-M300	443	0.37	47	Y	clear

### NT185 (Class I)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-20_0040-M300	477	0.40	43	Y	clear

### NT179 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-20_0202-M300	583	99	33	Y	clear

### NT173 (Class I)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-20_1734-M300	487/487	0.39	39	Y	clear
2 H	2008-08-20_1854-M300	453/443	0.36	45	Y	Clear
3 H	2008-08-20_2015-M300	444/438	0.36	49	Y	Clear
4 H	2008-08-20_2133-M300	450/446	0.38	51	Y	Clear

### NT168 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-27_2302-M300	444	0.35	49	Y	cirrus
2 H	2008-06-28_0019-M300	439	0.34	53	Y	clear
3 H	2008-06-28_0139-M300	445	0.36	53	Y	patchy cld
4 H	2008-06-28_0256-M300	458	0.38	50	Y	partly cldy

### NT172 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-12_1629-M300	630	0.51	43	Y	clear

### NT170 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-12_1506-M300	700	0.60	36	Y	clear but not so great opacity

**NT155 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-06-29_0244-M300	417	0.48	50	10% (aborted, data ok)	clear
1 H	2008-06-29_0258-M300	417	0.35	50	Y	clear
2 H	2008-06-29_0413-M300	442	0.36	45	Y	clear
3 H	2008-06-29_0526-M300	488	0.40	38	Y	clear
4 H	2008-06-28_2245-M300	419	0.33	48	Y	clear
5 H	2008-06-29_0005-M300	407	0.33	53	Y	clear
6 H	2008-06-29_0123-M300	402	0.42	54	23% (drive err)	clear
6 H2	2008-06-29_0143-M300	404	0.33	53	77% (remainder)	clear

**NT156 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-29_1717-M300	596/557	0.51	40	Y	Cloudy, variable tsys
2 H	2008-08-29_1834-M300	573/556	0.45	46	Y	Cloudy, variable tsys
3 H	2008-08-29_1955-M300	563/565	0.55	49	Y	Cloudy, variable tsys
4 H	2008-08-29_2113-M300	735/749	0.72	49	Y	Cloudy, variable tsys

**NT153 (Class III)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-31_1759-M300	535	0.42	44	Y	cold, air still a bit wet
2 H	2008-08-31_1924-M300	480	0.39	48	Y	cold, air still a bit wet

**NT159 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-31_2040-M300	480	0.38	51	Y	cold, air still a bit wet

**NT147 (Class I)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-31_2203-M300	490	0.39	48	Y	clear
2 H	2008-08-31_2356-M300	520	0.48	42	Y	clear
3 H	2008-09-01_1727-M300	500	0.41	42	Y	clear
4 H	2008-09-01_1845-M300	470	0.38	47	Y	clear

**NT145 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-12_2025-M300	560	0.44	50	Y	clear

### NT135 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-06_1654-M300	500	0.38	43	Y	clear
2 H	2008-09-06_1818-M300	470	0.39	50	Y	clear
3 H	2008-09-07_1614-M300	580	0.45	39	Y	clear
4 H	2008-09-07_1736-M300	520	0.42	47	Y	clear
5 H	2008-09-07_1855-M300	500	0.40	53	Y	clear
5 H	2008-09-21_1718-M300	586	0.46	49	Y	clear
6 H	2008-09-07_2013-M300	472	0.39	55	Y	clear
7 H	2008-09-07_2202-M300	497	0.41	52	Y	clear
7 H	2008-09-21_1958_M300	600	0.48	55	Y	clear, some clouds
8 H	2008-09-07_2319-M300	529	0.43	46	Y	clear
8 H	2008-09-22_1822-M300	784	0.54	54	Y	cloudy
9 H	2008-09-08_0104-M300	700	0.53	33	Y	clear
10H	2008-09-08_1549-M300	450	0.38	40	Y	clear
11H	2008-09-08_1712-M300	425	0.34	45	Y	clear
12H	2008-09-08_1830-M300	400	0.31	51	Y	clear

### NT126 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-13_0023-M300	800	0.61	33	Y	clouds creeping in

### [NT114 \(Class III\)](#)

**Please take extra care when observing this region, as the potential for observer confusion is high!**

The schedule files are located in 2008/M300/NT114. They use a different naming convention (m172\_xxx\_v.sch) because we started observing this region under project ID M172 in 2007.

Field Name	Correlator File	Tsys	RMS	EI	Complete?	Weather
198H	2008-09-09_1521-M172	460	0.40	35	Y	clear
199H	2008-09-09_1640-M172	430	0.46	43	N	clear
199H	2008-09-09_1802-M172	400	0.33	52	Y	clear
243H	2008-09-09_1919-M172	390	0.35	53	Y	clear

244H	2008-09-09_2036-M172	400	0.32	53	Y	clear
288H	2007-09-30_2137-M172.rpf	480	??	43	Y	
289H	2007-07-30_0050-M172.rpf	594	??	50	Y	
290H	2008-09-09_2227-M172	440	0.35	48	Y	clear
331H	2008-09-09_2348-M172	500	0.40	42	Y	clear
333H	2007-09-30_2258-M172.rpf	530	??	38	Y	
334H	2007-07-29_2333-M172.rpf	569	??	53	Y	
335H	2008-09-10_0104-M172	580	0.45	34	Y	clear
376H	2007-07-28_1950-M172.rpf	470	??	44	Y	
376V	2007-07-28_2108-M172.rpf	440	??	50	Y	
377H	2007-07-28_2222-M172.rpf	430	??	53	Y	
377V	2007-07-28_2340-M172.rpf	440	??	53	Y	
378H	2007-07-29_0058-M172.rpf	460	??	50	Y	
379H	2007-07-29_1649-M172.rpf	998-1000	??	30	Y	
379H	2007-07-29_1809-M172.rpf	800-1000	??	36	Y	
421H	2007-07-29_1925-M172.rpf	750	??	42	Y	
422H	2007-07-29_2050-M172.rpf	622	??	48	Y	
423H	2007-07-29_2215-M172.rpf	642	??	53	Y	
424H	2008-09-10_1647-M172	430	0.35	44	Y	clear
467H	2008-09-10_1803-M172	410	0.33	49	Y	clear
468H	2008-09-10_1921-M172	403	0.33	52		clear
28H	2008-08-21_2120-M300	578/587	0.57	53	Y	Observed by mistake instead of NT28
28H	2008-09-12_2304-M300	680	0.53	45	Y	Observed by mistake instead of NT28

24H	2008-09-26_2244-M300	0.44	42	Y	Observed by mistake instead of NT24
12H	2008-09-23_1955-M300	?	?	?	Observed by mistake instead of NT12

**NT123 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-12_1907-M300	570	0.45	50	Y	some clouds

**NT119 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-03_1956-M300	540	0.43	54	Y	windy

**NT115 (Class III)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1H	2008-09-03_1721-M300	615	0.46	45	Y	some cloud?
2H	2008-09-03_1840-M300	560	0.46	52	Y	clear, a bit windy

**NT121 (Class I)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-02_1646-M300	490	0.40	41	Y	clear

**NT100 (Class II)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-18_1950-M300	750	0.61	55	Y	overcast

**NT99 (Class I)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-02_1809-M300	480	0.37	46	Y	clear

**NT97 (Class I)**

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-17_2012-M300	510	0.43	50	Y	clear

**NT89 (Class II)**

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Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-18_1836-M300	650	0.50	55	Y	overcast

### NT86 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-18_1720-M300	750	0.57	46	Y	overcast?

### NT77 (Class I)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-02_2049-M300	500	0.41	50	Y	some fluffy cloud

### NT76 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-10_2039-M300	420	0.34	54	Y	clear
2 H	2008-09-10_2200-M300	450	0.37	47	Y	light clouds
3 H	2008-09-10_2321-M300	500	0.39	43	NA	light clouds
4 H	2008-09-11_1642-M300	550	0.44	44	Y	good but bumpy at the end

### NT67 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-03_2114-M300	540	0.45	54	Y	windy

### NT50 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-08_1951-M300	400	0.31	54	Y	clear
2 H	2008-09-08_2153-M300	430	0.33	47	Y	clear
3 H	2008-09-08_2316-M300	470	0.37	43	Y	clear
4 H	2008-09-09_0048-M300	600	0.45	33	Y	clear

### NT49 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-01_2027-M300	450	0.35	50	Y	cold, clear
2 H	2008-09-01_2149-M300	460	??	48	??	clear

### NT48 (Class II)

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Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-01_2321-M300	480	0.41	43	Y	clear, warm day

### NT46 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-18_1604-M300	700	0.49	44	Y	some clouds, worse at end

### NT45 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-11_1805-M300	500	0.40	54	Y	some clouds coming in
2 H	2008-09-11_1922-M300	480	0.39	54	Y	some clouds coning in
3 H	2008-09-11_2046-M300	480	0.39	50	Y	some clouds coming in

### NT39 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-02_2207-M300	530	0.57	51	Y	weather got worse during map, Tsys > 1000K. REPEAT?
1 H	2008-09-30_1621	420	99	50	Y	clear

### NT35 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-18_2111-M300	900	0.72	49	Y	overcast
1 H	2008-09-20_1606-M300	516	0.41	46	Y	clear
2 H	2008-09-20_1723-M300	505	0.41	51	Y	clear
3 H	2008-09-20_1841-M300	497	0.38	54	Y	clear
4 H	2008-09-20_2044-M300	518	0.43	51	N Until scan 43	clear
4 H	2008-09-21_1602-M300	611	0.47	46	Y	clear
5 H	2008-09-30_1854_M300	400		54	Y	clear
6 H	2008-09-	571	0.47	54	Y	clear

21_1834_M300						
7 H	2008-M300	9999	99	99	NA	NA
8 H	2008-09-25_2342-M300	584	0.52	33	Y	clear
9 H	2008-09-23_1550-M300	490	0.38	45	Y	clear
10H	2008-09-23_1712-M300	459	0.39	52	Y	clear
11H	2008-09-23_1832-M300	487	0.38	54	Y	clear
12H	2008-09-24_1456-M300	531	0.40	41	Y	clear
13H	2008-09-24_1613-M300	484	0.37	48	Y	clear
14H	2008-09-24_1729-M300	455	0.35	53	Y	clear
15H	2008-09-24_1850-M300	449	0.36	54	Y	clear
16H	2008-09-25_1616-M300	480	0.39	49	Y	clear
17H	2008-09-25_1733-M300	475	0.37	53	Y	clear
18H	2008-09-25_1849-M300	464	0.37	54	Y	clear
19H	2008-09-25_2015-M300	469	0.38	50	Y	clear
20H	2008-09-26_1537-M300	480	3.21	45	Y	cube has ~16 bad pixels. The rest is OK
21H	2008-09-26_1654-M300	456	0.36	51	Y	clear
22H	2008-09-26_1810-M300	441	0.41	54	Y	clear
23H	2008-09-26_1933-M300	439	0.35	54	Y	clear
24H	2008-09-30_1736-M300	348		54	Y	clear
25H	2008-09-29_2031-M300	412	0.33	50	Y	clear
26H	2008-M300	9999	99	99	NA	NA
27H	2008-M300	9999	99	99	NA	NA

28H	2008-M300	9999	99	99	NA	NA
29 H	2008-09-28_1859-M300	402	0.31	54	Y	clear
30H	2008-09-29_1913-M300	421	0.34	54	Y	clear
31H	2008-M300	9999	99	99	NA	NA
32H	2008-M300	9999	99	99	NA	NA
33H	2008-M300	9999	99	99	NA	NA
34H	2008-09-28_1631-M300	467	0.36	50	Y	clear
35H	2008-09-28_1747-M300	430	0.32	54	Y	telescope stowed during scan 42 due to strong winds
35H	2008-09-29_1756-M300	424	0.34	54	Y	clear
36H	2008-M300	9999	99	99	NA	NA

#### NT28 (Class I)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1H	2008-09-29_1640-M300	453	0.35	49	Y	clear

#### NT27 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-17_1826-M300	490	0.40	52	Y	clear

#### NT25 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-21_2238-M300	515/487	0.43	50	Y	

#### NT23 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-M300	9999	99	99	NA	NA
2 H	2008-09-27_1740-M300	468	0.36	53	Y	clear
3 H	2008-M300	9999	99	99	NA	NA
4 H	2008-09-27_2316-M300	628	0.57	36	Y	clear

5 H	2008-09-27_1623-M300	475	0.38	49	Y	clear
6 H	2008-09-28_2016-M300	407	0.42	51	Y	telescope stowed during scan 17 due to strong winds
6 H	2008-09-28_2320-M300	513	0.47	37	Y	clear
7 H	2008-09-27_1858-M300	461	0.38	54	Y	clear
8 H	2008-09-27_2016-M300	477	0.39	51	Y	clear
9 H	2008-M300	9999	99	99	NA	NA

### NT22 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
--------------	-----------------	------	-----	------	-----------	---------

1 H | 2008-09-17\_1710-M300 | 490 | 0.41 | 48 | Y | clear |

### NT17 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-22_1809-M300	514/491	0.39	46	Y	Windy, Clear
2 H	2008-08-22_1928-M300	502/497	0.4	50	Y	Windy, Clear
3 H	2008-08-22_2044-M300	487/477	0.38	52	Y	Windy, Clear
4 H	2008-08-22_2200-M300	455/438	0.36	51	Y	Windy, Clear
5 H	2008-08-23_1730-M300	489/479	0.37	43	Y	Clear
6 H	2008-08-23_1850-M300	454/431	0.36	49	Y	Clear

### NT16 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-17_1555-M300	510	0.42	44	Y	clear

### NT14 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-23_2007-M300	428/421	0.35	52	Y	clear

### NT10 (Class II)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08--23_2127-M300	431/415	0.34	52	Y	Clear

## NT4 (Class III)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-08-24_1719-M300	465/455	0.36	43	Y	Still, clear
2 H	2008-08-24_1841-M300	437/427	0.34	99	Y	Still, clear
3 H	2008-08-24_2002-M300	417/418	0.34	52	Y	Still, clear
4 H	2008-08-24_2120-M300	419/402	0.34	52	Y	Still, clear
5 H	2008-08-27_1641-M300	508/492	0.41	42	Y	Some light cloud?
6 H	2008-08-27_1759-M300	494/468	0.39	47	Y	Some light cloud?
7 H	2008-08-27_2000-M300	473/443	0.37	52	Y	Some light cloud?
8 H	2008-M300	?	99	?	?	

## NT6 (Class I)

Field Number	Correlator File	Tsys	RMS	Elev	Complete?	Weather
1 H	2008-09-02_1929-M300	460	0.39	53	y	clear

If you want to make new schedule files (for instance, to catch a bit of emission that goes beyond the mapped field), you may wish to refer to the templates attached below. A new version of the script `otfsched.pl` does the right thing for equatorial coordinates given in degrees (must be converted to sexagesimal for TCS).

- [inps.tar.gz](#): Input files for `otfsched.pl`
- [otfsched.pl.txt](#): New script `otfsched.pl`

- [AnnieHughes](#) - 10 Oct 2008

!	Attachment	Action	Size	Date	Who	Comment
	<a href="#">inps.tar.gz</a>	<a href="#">manage</a>	10.5 K	28 Jun 2008 - 06:00	<a href="#">TonyWong</a>	Input files for <code>otfsched.pl</code>
	<a href="#">otfsched.pl.txt</a>	<a href="#">manage</a>	18.9 K	28 Jun 2008 - 06:20	<a href="#">TonyWong</a>	New script <code>otfsched.pl</code>

This topic: MopraLmc > [WebHome](#) > BookKeep4

Topic revision: r106 - 16 Jun 2009 - 16:35:14 - [AnnieHughes](#)

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