

# AUSTRALIA TELESCOPE - MOPRA ANTENNA

## Schedule :- 1 / 14 Apr 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

Mon 1 Apr													
Tue 2 Apr	M007 (Otrupcek,Norris,Ellingsen,Wellington) (6cm)												
Wed 3 Apr													
Thur 4 Apr						M/T - RJB							
Fri 5 Apr													
Sat 6 Apr													
Sun 7 Apr													
Mon 8 Apr													
Tue 9 Apr													
Wed 10 Apr	M046 (Koribalski,Johnston) (20/13,6/3)												
Thur 11 Apr						M/T - RJB							
Fri 12 Apr													
Sat 13 Apr													
Sun 14 Apr													

LST		18		0		6		12					
-----	--	----	--	---	--	---	--	----	--	--	--	--	--

# AUSTRALIA TELESCOPE - MOPRA ANTENNA

Schedule :- 15 / 28 Apr 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

Mon 15 Apr	(Koribalski & Johnston) (20/13,6/3)												
Tue 16 Apr													
Wed 17 Apr													
Thur 18 Apr	M/T - RJB												
Fri 19 Apr	M007 (Otrucpek,Norris,Ellingsen,Wellington) (6)												
Sat 20 Apr													
Sun 21 Apr													
Mon 22 Apr													
Tue 23 Apr													
Wed 24 Apr													
Thur 25 Apr	M/T - RJB												
Fri 26 Apr													
Sat 27 Apr	VLBI Preparation												
Sun 28 Apr	V083 (Freeman,Bland-Hawthorn,King)												
LST	18	0	6	12									



# AUSTRALIA TELESCOPE - MOPRA ANTENNA

## Schedule :- 13 / 26 May 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

<b>Mon 13 May</b>	<b>M033 (te Lintel,Chapman,Wood,Ziljstra) (86GHz)</b>												
<b>Tue 14 May</b>	<i>NB: AEST 09-15 on some week days MAY be required for maintenance</i>												
<b>Wed 15 May</b>													
<b>Thur 16 May</b>							<b>M/T - RJB</b>						
<b>Fri 17 May</b>	<b>M037 (85-87GHz)</b>												
<b>Sat 18 May</b>	<b>M022 (Bourke,Otrupcek,Mardones,Lehtinen) (85-115GHz)</b>												
<b>Sun 19 May</b>													
<b>Mon 20 May</b>													
<b>Tue 21 May</b>	<b>M028 (Drinkwater,Webster,Francis,Wiklind) (85-110GHz)</b>												
<b>Wed 22 May</b>	<i>NB: AEST 09-15 on some week days MAY be required for maintenance</i>												
<b>Thur 23 May</b>							<b>M/T - RJB</b>						
<b>Fri 24 May</b>	<b>M013 (Hunt,Whiteoak) &amp; M032 (Hunt,Whiteoak,Chin) (85-115GHz)</b>												
<b>Sat 25 May</b>													
<b>Sun 26 May</b>													

LST	18	0	6	12
-----	----	---	---	----

# AUSTRALIA TELESCOPE - MOPRA ANTENNA

## Schedule :- 27 May / 9 Jun 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

<b>Mon 27 May</b>	<b>M013 (Hunt,Whiteoak) &amp; M032 (Hunt,Whiteoak,Chin) (85-115GHz)</b>
<b>Tue 28 May</b>	
<b>Wed 29 May</b>	
<b>Thur 30 May</b>	M/T - RJB
<b>Fri 31 May</b>	<b>M043 (Brooks,Storey,Whiteoak) (LST 06-18) &amp;</b>
<b>Sat 1 June</b>	<b>M024 (Kim,Staveley-Smith,Freeman,Osterberg) (LST 18-06)</b>
<b>Sun 2 June</b>	<b>(115GHz)</b>
<b>Mon 3 June</b>	
<b>Tue 4 June</b>	
<b>Wed 5 June</b>	
<b>Thur 6 June</b>	M/T - RJB
<b>Fri 7 June</b>	<b>M019 (Mader,Zealey) (115GHz)</b>
<b>Sat 8 June</b>	<i>NB: AEST 09-15 on some week days MAY be required for maintenance.</i>
<b>Sun 9 June</b>	

LST	18	0	6	12
-----	----	---	---	----

# AUSTRALIA TELESCOPE - MOPRA ANTENNA

## Schedule :- 10 / 23 Jun 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

Mon 10 Jun		M019											
Tue 11 Jun		M041 (Tabone,Zealey) (98-115GHz)											
Wed 12 Jun													
Thur 13 Jun						M/T - RJB							
Fri 14 Jun													
Sat 15 Jun													
Sun 16 Jun						Set up for VLBI							
Mon 17 Jun													
Tue 18 Jun						VLBI							
Wed 19 Jun													
Thur 20 Jun													
Fri 21 Jun													
Sat 22 Jun													
Sun 23 Jun													
LST	18			0			6			12			

# AUSTRALIA TELESCOPE - MOPRA ANTENNA

## Schedule :- 24 Jun / 7 Jul 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

<b>Mon 24 Jun</b>	VLBI	Return to mm Rx	
<b>Tue 25 Jun</b>			
<b>Wed 26 Jun</b>	M013 (Hunt,Whiteoak) & M032 (Hunt,Whiteoak,Chin) (85-115GHz)		
<b>Thur 27 Jun</b>	M/T - RJB		
<b>Fri 28 Jun</b>			
<b>Sat 29 Jun</b>			
<b>Sun 30 Jun</b>			
<b>Mon 1 Jul</b>			
<b>Tue 2 Jul</b>			
<b>Wed 3 Jul</b>	M034 (Sridharan,Ramesh) (98GHz)		
<b>Thur 4 Jul</b>	M/T - RJB		
<b>Fri 5 Jul</b>			
<b>Sat 6 Jul</b>			
<b>Sun 7 Jul</b>			
<b>LST</b>	0	6	12
			18

# AUSTRALIA TELESCOPE - MOPRA ANTENNA

## Schedule :- 8 / 21 Jul 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

<b>Mon 8 Jul</b>						<b>M034 (Sridharan,Ramesh) (98GHz)</b>	
<b>Tue 9 Jul</b>							
<b>Wed 10 Jul</b>						<b>M039 (Allen,Burton,Brooks) (98GHz)</b>	
<b>Thur 11 Jul</b>						<b>M/T - RJB</b>	
<b>Fri 12 Jul</b>							
<b>Sat 13 Jul</b>						<b>M036 (Otrupcek,Hartley,James) (115GHz)</b>	
<b>Sun 14 Jul</b>							
<b>Mon 15 Jul</b>							
<b>Tue 16 Jul</b>							
<b>Wed 17 Jul</b>							
<b>Thur 18 Jul</b>						<b>M/T - RJB</b>	
<b>Fri 19 Jul</b>							
<b>Sat 20 Jul</b>						<b>M045 (te Lintel,Chapman,Wood) (115GHz)</b>	
<b>Sun 21 Jul</b>							
<b>LST</b>		<b>0</b>		<b>6</b>		<b>12</b>	<b>18</b>



# AUSTRALIA TELESCOPE - MORA ANTENNA

## Schedule :- 22 Jul / 4 Aug 96

UT	14	16	18	20	22	0	2	4	6	8	10	12	14
AEST	0	2	4	6	8	10	12	14	16	18	20	22	24

<b>Mon 22 Jul</b>				<b>M045 (te Lintel,Chapman,Wood) (115GHz)</b>					
<b>Tue 23 Jul</b>									
<b>Wed 24 Jul</b>				<b>M042 (Wood,te Lintel,Hekkert) (87-99GHz)</b>					
<b>Thur 25 Jul</b>				<b>M/T - RJB</b>					
<b>Fri 26 Jul</b>									
<b>Sat 27 Jul</b>									
<b>Sun 28 Jul</b>									
<b>Mon 29 Jul</b>									
<b>Tue 30 Jul</b>				<b>M044 (Phillips,Norris,Ellingsen,McCulloch,King) (85-96GHz)</b>					
<b>Wed 31 Jul</b>									
<b>Thur 1 Aug</b>				<b>End of Term</b>					
<b>Fri 2 Aug</b>									
<b>Sat 3 Aug</b>									
<b>Sun 4 Aug</b>									
<b>LST</b>	<b>0</b>	<b>6</b>	<b>12</b>	<b>18</b>					

**SUMMARY OF SCHEDULED PROJECTS FOR 96APRT  
COMPACT ARRAY**

<b>IDENT</b>	<b>PI</b>	<b>TITLE</b>
M007	R Otrupcek	A Methanol Maser Survey of our Galaxy
M013	M Hunt	The Interstellar Chemistry of Southern Molecular Clouds
M019	S Mader	Mapping southern star forming regions
M022	T Bourke	Star formation in Bok globules
M024	S Kim	CO in selected LMC regions
M027	D McKay	Mopra antenna pointing
M028	M Drinkwater	A search for molecular absorption in reddened quasars
M032	M Hunt	Search for dense $^{13}\text{CO}$ molecular clouds in the Magellanic Clouds
M033	P te Lintel Hekkert	Monitoring of IRAS15452-5459 at the SiO 86GHz maser
M034	T Sridharan	CS Mapping of the Southern Coalsack
M036	R Otrupcek	CO (115 GHz) observations towards interesting Southern Dark Clouds
M037	P te Lintel Hekkert	A search for Thorne-Zytkow objects
M039	L Allen	A survey for dense cores in Chamaeleon I
M041	A Tabone	Star formation in cometary globules
M042	P Wood	Metal abundance ratios: constraining stellar evolution models
M044	C Phillips	Are methanol masers associated with high density gas?
M045	P te Lintel Hekkert	Mapping the stellar envelope of IRAS15452-5459 in CO (1-0)
M046	B Koribalski	Testing