

Mopra Radiotelescope

Schedule:- 31 Mar - 13 Apr

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 31 Mar	UNSW++	UNSW++(Burton/Rowell)	(MOPS)	none	
			(mm)		
Tue 1 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Wed 2 Apr	UNSW++	M426(Indermuehle)	(MOPS narrowband)		
	(MOPS)		(3mm)		
Thu 3 Apr	SiO masers	Maintenance/Test	VLBI		
	(MOPS narrowband)		(16)		
	M426(Indermuehle)		VLBI(Tzioumis)		
	(3mm)		(20/13+6/3)		
Fri 4 Apr	VLBI	Maint	UNSW++		
	VLBI(Tzioumis)		(MOPS)		
	(16)		(mm)		
	(20/13+6/3)				
Sat 5 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Sun 6 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Mon 7 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Tue 8 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Wed 9 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Thu 10 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Fri 11 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Sat 12 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
Sun 13 Apr	UNSW++	UNSW++(Burton/Rowell)	(MOPS)		
			(mm)		
LST		18	0	6	12

Mopra Radiotelescope

Schedule:- 14 Apr - 27 Apr

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 14 Apr	UNSW++											(MOPS)	none
		UNSW++(Burton/Rowell)										(mm)	
Tue 15 Apr	UNSW++											(MOPS)	
		UNSW++(Burton/Rowell)										(mm)	
Wed 16 Apr	UNSW++											(MOPS)	
		UNSW++(Burton/Rowell)		Maintenance/Test				NAOJ			(MOPS)		
												(mm)	
Thu 17 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Fri 18 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Sat 19 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Sun 20 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Mon 21 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Tue 22 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Wed 23 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Thu 24 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Fri 25 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Sat 26 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
Sun 27 Apr	NAOJ											(MOPS)	
		NAOJ(Iguchi)										(mm)	
LST		18		0		6		12					

Mopra Radiotelescope

Schedule:- 28 Apr - 11 May

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 28 Apr	NAOJ (MOPS)	NAOJ(Iguchi) (mm)	SIO masers (MOPS narrowband)	M426(Indermuehle) (3mm)	none	
Tue 29 Apr	SIO masers (MOPS narrowband)	M426(Indermuehle) (3mm)	M668	G301 (MOPS narrowband)		M669(Foster) (89.690)
Wed 30 Apr	G301 (MOPS narrowband)	M669(Foster) (89.690)	Maintenance/Test	VLBI (16)		VLBI(Tzioumis) (20/13+6/3)
Thu 1 May	VLBI (16)	VLBI(Tzioumis) (20/13+6/3)	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)		
Fri 2 May	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)				
Sat 3 May	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)				
Sun 4 May	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)				
Mon 5 May	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)				
Tue 6 May	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)				
Wed 7 May	UNSW++ (MOPS)	UNSW++(Burton/Rowell) (mm)	Maintenance/Test			
Thu 8 May	Maintenance/Test	NAOJ (MOPS)	NAOJ(Iguchi) (mm)			
Fri 9 May	NAOJ (MOPS)	NAOJ(Iguchi) (mm)				
Sat 10 May	NAOJ (MOPS)	NAOJ(Iguchi) (mm)				
Sun 11 May	NAOJ (MOPS)	NAOJ(Iguchi) (mm)				
LST	18	0	6	12		

Mopra Radiotelescope

Schedule:- 12 May - 25 May

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

	NAOJ														
Mon 12 May	NAOJ														(MOPS)
Tue 13 May	NAOJ														(mm)
Wed 14 May	NAOJ														(MOPS)
Thu 15 May	NAOJ														(mm)
Fri 16 May	NAOJ														(MOPS)
Sat 17 May	NAOJ														(mm)
Sun 18 May	NAOJ														(MOPS)
Mon 19 May	NAOJ														(mm)
Tue 20 May	NAOJ														(MOPS)
Wed 21 May	NAOJ														(mm)
Thu 22 May	NAOJ														(MOPS)
Fri 23 May	NAOJ														(mm)
Sat 24 May	NAOJ														(MOPS)
Sun 25 May	NAOJ														(mm)
LST		18			0				6				12		

none

Mopra Radiotelescope

Schedule:- 26 May - 8 Jun

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 26 May	NAOJ NAOJ(Iguchi) <small>(mm)</small>	(MOPS) SiO masers	M426(Indermuehle) <small>(3mm)</small>	(MOPS narrowband)	
Tue 27 May	VLBI		VLBI(Tzioumis) <small>(20/13+6/3)</small>	(16)	
Wed 28 May	SiO masers M426(Indermuehle) <small>(3mm)</small>	(MOPS narrowband)	Maintenance/Test	M668	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>
Thu 29 May	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(45GHz)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
Fri 30 May	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(110GHz)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
Sat 31 May	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(45GHz)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
Sun 1 Jun	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(110GHz)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
Mon 2 Jun	ThrUMMS M566(Barnes) <small>(111)</small>		M668 VLBI	VLBI(Tzioumis) <small>(20/13+6/3)</small>	none
Tue 3 Jun	VLBI		VLBI(Tzioumis) <small>(20/13+6/3)</small>	(16)	
Wed 4 Jun	VLBI		VLBI(Tzioumis) <small>(20/13+6/3)</small>	(16)	
Thu 5 Jun	VLBI		VLBI(Tzioumis) <small>(20/13+6/3)</small>	(16)	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>
Fri 6 Jun	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(45GHz)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
Sat 7 Jun	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(110GHz)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
Sun 8 Jun	ThrUMMS M566(Barnes) <small>(111)</small>		Puppis Molecular Cloud M671(Fissel) <small>(22)</small>	ThrUMMS M566(Barnes) <small>(111)</small> <small>(MOPS narrowband)</small>	
LST	18	0	6	12	

Mopra Radiotelescope

Schedule:- 9 Jun - 22 Jun

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 9 Jun	ThrUMMS M566(Barnes) (111)				Puppis Molecular Cloud M671(Fissel) (110GHz)		ThrUMMS M566(Barnes) (111)						
Tue 10 Jun	ThrUMMS M566(Barnes) (111)				Puppis Molecular Cloud M671(Fissel) (45GHz)	M668	ThrUMMS M566(Barnes) (111)						
Wed 11 Jun	ThrUMMS M566(Barnes) (111)				Maint	VLBI	VLBI(Tzioumis) (20/13+6/3)						
Thu 12 Jun	VLBI				VLBI(Tzioumis) (20/13+6/3)								
Fri 13 Jun	VLBI				VLBI(Tzioumis) (20/13+6/3)								
Sat 14 Jun	VLBI	VLBI(Tzioumis) (20/13+6/3)				M668	ThrUMMS M566(Barnes) (111)						
Sun 15 Jun	ThrUMMS M566 (111)						ThrUMMS M566(Barnes) (111)						
Mon 16 Jun	ThrUMMS M566 (111)				BOX_5x5_1 M667(Olmi) (112.527)		ThrUMMS M566(Barnes) (111)						none
Tue 17 Jun	ThrUMMS M566 (111)				BOX_5x5_2 M667(Olmi) (112.527)		ThrUMMS M566(Barnes) (111)						
Wed 18 Jun	ThrUMMS M566 (111)	SiO masers (MOPS narrowband) M426(Indermuehle) (3mm)			BOX_5x4_1 M667(Olmi) (112.527)		SiO masers (MOPS narrowband) M426(Indermuehle) (3mm)						
Thu 19 Jun	SiO masers (MOPS narrowband) M426(Indermuehle) (3mm)				BOX_5x5_3 M667(Olmi) (112.527)		Hen3-401 M664(Zhang) (3mm)		NGC 6302 M664(Zhang) (3mm)				
Fri 20 Jun	M664 Paley 3 (MOPS narrowband)				BOX_5x5_4 M667(Olmi) (112.527)		Hen3-401 M664(Zhang) (3mm)		NGC 6302 M664(Zhang) (3mm)				
Sat 21 Jun	M664 Paley 3 (MOPS narrowband)				BOX_5x5_5 M667(Olmi) (112.527)		Hen3-401 M664(Zhang) (3mm)		NGC 6302 M664(Zhang) (3mm)				
Sun 22 Jun	M664 Paley 3 (MOPS narrowband)				Red rectangle M664(Zhang) (3mm)								
LST			0		6		12					18	

Mopra Radiotelescope

Schedule:- 23 Jun - 6 Jul

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

	Paley 3	(MOPS narrowband)	M668	Red rectangle									
Mon 23 Jun		M666(Bot) <small>(115.271/110.253/109.782)</small>	M668	M664(Zhang) <small>(3mm)</small>									
Tue 24 Jun		M666(Bot) <small>(115.271/110.253/109.782)</small>			Maintenance/Test								
Wed 25 Jun					Maintenance/Test								
Thu 26 Jun					M668	UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Fri 27 Jun						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Sat 28 Jun						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Sun 29 Jun						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Mon 30 Jun						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Tue 1 Jul						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Wed 2 Jul						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Thu 3 Jul						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Fri 4 Jul						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Sat 5 Jul						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
Sun 6 Jul						UNSW++(Burton/Rowell)						(MOPS) <small>(mm)</small>	
LST			0			6			12			18	none

Mopra Radiotelescope

Schedule:- 7 Jul - 20 Jul

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	7 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Tue	8 Jul	UNSW++												(mm)
														(MOPS)
Wed	9 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Thu	10 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Fri	11 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Sat	12 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Sun	13 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Mon	14 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Tue	15 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Wed	16 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Thu	17 Jul	UNSW++												(MOPS)
														(mm)
														(MOPS)
Fri	18 Jul	NAOJ												(MOPS)
														(mm)
														(MOPS)
Sat	19 Jul	NAOJ												(MOPS)
														(mm)
														(MOPS)
Sun	20 Jul	NAOJ												(MOPS)
														(mm)
LST			0			6				12				18

none

Mopra Radiotelescope Schedule:- 21 Jul - 3 Aug

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

	NAOJ														
Mon 21 Jul															(MOPS)
															(mm)
Tue 22 Jul															(MOPS)
															(mm)
Wed 23 Jul															(MOPS)
															(mm)
Thu 24 Jul															(MOPS)
															(mm)
Fri 25 Jul															(MOPS)
															(mm)
Sat 26 Jul															(MOPS)
															(mm)
Sun 27 Jul															(MOPS)
															(mm)
Mon 28 Jul															(MOPS)
															(mm)
Tue 29 Jul															(MOPS)
															(mm)
Wed 30 Jul															(MOPS)
															(mm)
Thu 31 Jul															(MOPS)
															(mm)
Fri 1 Aug															(MOPS)
															(mm)
Sat 2 Aug															(MOPS)
															(mm)
Sun 3 Aug															(MOPS)
															(mm)
LST			0			6			12			18			

none

Mopra Radiotelescope Schedule:- 4 Aug - 17 Aug

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 4 Aug	NAOJ												(MOPS)	none
													(mm)	
Tue 5 Aug	NAOJ												(MOPS)	
													(mm)	
Wed 6 Aug	NAOJ												(MOPS)	
													(mm)	
Thu 7 Aug	NAOJ												(MOPS)	
													(mm)	
Fri 8 Aug	NAOJ												(MOPS)	
													(mm)	
Sat 9 Aug	NAOJ												(MOPS)	
													(mm)	
Sun 10 Aug	NAOJ												(MOPS)	
													(mm)	
Mon 11 Aug	NAOJ												(MOPS)	
													(mm)	
Tue 12 Aug	NAOJ												(MOPS)	
													(mm)	
Wed 13 Aug	NAOJ												(MOPS)	
													(mm)	
Thu 14 Aug	NAOJ												(MOPS)	
		NAOJ(Iguchi)											(mm)	
													(MOPS)	
													(mm)	
													(MOPS)	
													(mm)	
Fri 15 Aug	UNSW++												(MOPS)	
													(mm)	
Sat 16 Aug	UNSW++												(MOPS)	
													(mm)	
Sun 17 Aug	UNSW++												(MOPS)	
													(mm)	
LST		0				6						12		18

Mopra Radiotelescope

Schedule:- 18 Aug - 31 Aug

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

	UNSW++												(MOPS)	
Mon 18 Aug													(MOPS)	none
													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Tue 19 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Wed 20 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Thu 21 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Fri 22 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Sat 23 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Sun 24 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Mon 25 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Tue 26 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Wed 27 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
Thu 28 Aug													(mm)	
UNSW++(Burton/Rowell)													(MOPS)	
													(mm)	
Maintenance/Test													(MOPS)	
NAOJ(Iguchi)													(mm)	
NAOJ													(MOPS)	
Fri 29 Aug													(mm)	
NAOJ(Iguchi)													(MOPS)	
Sat 30 Aug													(mm)	
NAOJ(Iguchi)													(MOPS)	
Sun 31 Aug													(mm)	
NAOJ(Iguchi)													(MOPS)	
LST	0				6								18	

Mopra Radiotelescope Schedule:- 1 Sep - 14 Sep

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 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	none
			(mm)	
Tue 2 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Wed 3 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Thu 4 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Fri 5 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Sat 6 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Sun 7 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Mon 8 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Tue 9 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Wed 10 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Thu 11 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Fri 12 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Sat 13 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
Sun 14 Sep	NAOJ	NAOJ(Iguchi)	(MOPS)	
			(mm)	
LST	0	6	12	18

Mopra Radiotelescope Schedule:- 15 Sep - 28 Sep

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 Sep	NAOJ		NAOJ(Iguchi)										(MOPS)	none												
													(mm)													
Tue 16 Sep	NAOJ		NAOJ(Iguchi)										(MOPS)													
													(mm)													
Wed 17 Sep	NAOJ		NAOJ(Iguchi)										(MOPS)													
													(mm)													
Thu 18 Sep	NAOJ		NAOJ(Iguchi)		(MOPS)	M668	Maintenance/Test																			
					(mm)																					
Fri 19 Sep			Maintenance/Test			VLBI	VLBI(Tzioumis)						(16)													
													(20/13+6/3)													
Sat 20 Sep	VLBI		VLBI(Tzioumis)										(16)													
													(20/13+6/3)													
Sun 21 Sep	VLBI		VLBI(Tzioumis)										(16)													
													(20/13+6/3)													
Mon 22 Sep	VLBI		VLBI(Tzioumis)										(16)													
													(20/13+6/3)													
Tue 23 Sep	VLBI		VLBI(Tzioumis)		(16)	SiO masers	M426(Indermuehle)						(MOPS narrowband)													
													(3mm)													
Wed 24 Sep	SiO masers		M426		(3mm)	G301	M669(Foster)						(MOPS narrowband)													
													(89.690)													
Thu 25 Sep	UNSW++		UNSW++(Burton/Rowell)										(MOPS)													
													(mm)													
Fri 26 Sep	UNSW++		UNSW++(Burton/Rowell)										(MOPS)													
													(mm)													
Sat 27 Sep	UNSW++		UNSW++(Burton/Rowell)										(MOPS)													
													(mm)													
Sun 28 Sep	UNSW++		UNSW++(Burton/Rowell)										(MOPS)													
													(mm)													
LST			6						12						18						0					

Mopra Radiotelescope

Schedule:- 29 Sep - 12 Oct

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

