

C.S.I.R.O. - DIVISION OF RADIOPHYSICS

ALLOCATION OF TELESCOPE OBSERVING TIME AT A.N.R.A.O., PARKES

2nd and 3rd Quarters, 1968

- (1) Eighty-five per cent of observing time in the 2nd and 3rd quarters has been allocated to projects using the Cooled 6 cm receiver.
- (2) Since the equipment from Green Bank is already three weeks late in arriving at the Laboratory, some modifications may be necessary to the programme in May.
- (3) Allocations after 3 September 1968 are provisional for the time being. The possibility of very long base interferometry is being considered for early September.
- (4) The underlined name indicates the duty astronomer for the period.
- (5) An Open Day is listed for Sunday, 19 May, in the School Vacation.
- (6) Normal accommodation at the Quarters is obtained through the Administration Section. Application to stay at other times must be made to the Director.

28th March 1968.

(R.X. McGee)
Secretary
Programme Planning Committee

C.S.I.R.O. - DIVISION OF RADIOPHYSICS

ALLOCATION OF TELESCOPE OBSERVING TIME AT A.N.R.A.O., PARKES

2nd and 3rd Quarters, 1968

DATE 1968	8 ^h - 14 ^h DAY	14 ^h - 24 ^h FIRST HALF	24 ^h - 8 ^h SECOND HALF	EQUIPMENT REQUIRED
APRIL Tue 16 Wed 17 Thu 18 Fri 19 Sat 20 Sun 21 Mon 22 Tue 23 Wed 24 Thu 25 Fri 26 Sat 27 Sun 28		T E L E S C O P E O V E R H A U L		
Mon 29 Tue 30 MAY Wed 1 Thu 2 Fri 3 Sat 4 Sun 5 Mon 6 Tue 7 Wed 8 Thu 9 Fri 10		I N S T A L L A T I O N 6 c m R E C E I V E R T R I A L O B S E R V A T I O N S d/c <u>COOPER</u> , <u>BATCHELOR</u> , <u>BROOKS</u> , <u>GARDNER</u> , <u>MILNE</u> , <u>COOKE</u> , <u>TRENT</u> , <u>HOWARTH</u> , <u>BUTLER</u>		6 cm Receiver until 1/7/68
Tue 7 Wed 8 Thu 9 Fri 10	g/c	A E R I A L a n d F E E D P E R F O R M A N C E T E S T S <u>YABSLEY</u> , <u>THOMAS</u> , <u>BINSKIN</u> , <u>BUTLER</u> , (<u>MINNETT</u>)		
Sat 11 Sun 12 Mon 13 Tue 14 Wed 15 Thu 16 Fri 17 Sat 18 Sun 19 Mon 20 Tue 21 Wed 22		R E C O M B I N A T I O N L I N E S O B S E R V A T I O N S MEZGER, WILSON, <u>GARDNER</u> , MILNE		Line Recording Equipment D Computer
Sun 19	10 ^h OPEN DAY 17 ^h			
Mon 20 Tue 21 Wed 22	g/c			

DATE 1968	8 ^h - 14 ^h DAY	14 ^h - 24 ^h FIRST HALF	24 ^h - 8 ^h SECOND HALF	EQUIPMENT REQUIRED
MAY			MAP SUPERNOVAE	
Thu 23		JUPITER	REMNANTS	
Fri 24	d/c		MILNE	
Sat 25		LINEAR POL.		
Sun 26	WHITEOAK 11.30			
Mon 27		<u>KOMESAROFF</u> 21 ^h	NORMAL GALAXIES	F/R
Tue 28	g/c	McCULLOCH	<u>WHITEOAK</u>	Computer
Wed 29		H II REGIONS	SOURCE	
Thu 30			SPECTRA	F/R, D
Fri 31	d/c	<u>GOSS, SHAVER</u>	03 ^h	
JUNE				
Sat 1			WALL	
Sun 2				
Mon 3				
Tue 4	g/c			
Wed 5		RECOMBINATION LINES		
Thu 6				
Fri 7	d/c			
Sat 8		MEZGER, WILSON, <u>GARDNER</u> , MILNE		
Sun 9				
Mon 10				
Tue 11	g/c			
Wed 12				
Thu 13				
Fri 14	d/c			
Sat 15				
Sun 16				
Mon 17		POLARIZATION		F/R, D
Tue 18	g/c			Computer
Wed 19				RIDL.
Thu 20				Pol. feed
Fri 21	d/c	MORRIS, <u>WHITEOAK</u>		
Sat 22				
Sun 23				
Mon 24				
Tue 25	g/c			
Wed 26				
Thu 27				
Fri 28	d/c			
Sat 29				
Sun 30				
Mon 1		Removal 6 cm Receiver		

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JULY				
Tue 2	g/c			
Wed 3		OH-LINE SURVEY		OH- 8 , Mk.II
Thu 4		1665, 1667 MHz		F/R
Fri 5	d/c			D
Sat 6				
Sun 7		GOSS, <u>ROBINSON</u>		
Mon 8				
Tue 9	g/c			
Wed 10				
Thu 11				
Fri 12	d/c			
Sat 13				
Sun 14				
Mon 15				
Tue 16	g/c			
Wed 17		H-LINE INTERFEROMETER TESTS		H I, Mk.II
Thu 18		<u>RADHAKRISHNAN</u> , KOMESAROFF, COLE		Inter-
Fri 19	d/c	(GOSS), (MORRIS)		ferometer
Sat 20				
Sun 21		H I ABSORPTION STUDIES,		H I, Mk.I,
Mon 22		CLOUD STATISTICS		Mk.II
Tue 23	g/c			
Wed 24				
Thu 25		<u>RADHRKRISHNAN</u> , MURRAY		
Fri 26	d/c			
Sat 27				
Sun 28				
Mon 29		RE-INSTALLATION 6 CM RECEIVER		
Tue 30	g/c			
Wed 31		AERIAL TESTS		6 cm Rec.
		<u>YABSLEY</u> , THOMAS, BINSKIN, BUTLER		until end.
AUGUST				
Thu 1				
Fri 2	d/c	H II REGIONS	SOURCE SPECTRA	F/R, D
Sat 3				
Sun 4		<u>GOSS</u> , SHAVER	WALL	
Mon 5		(MORAN)		
Tue 6	g/c			
Wed 7				

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AUGUST				
Thu 8	..			
Fri 9	d/c			
Sat 10				
Sun 11				
Mon 12	..	MEZGER, WILSON, <u>GARDNER</u> , MILNE		
Tue 13	g/c			
Wed 14				
Thu 15	..			
Fri 16	d/c			
Sat 17				
Sun 18				
Mon 19	..			
Tue 20	g/c			
Wed 21				
Thu 22	..			
Fri 23	d/c			
Sat 24			VELA X	
Sun 25	MILNE		MILNE	
*Mon 26		FLUXES of QSO's		
*Tue 27	g/c	SHIMMINS, MANCHESTER, HARRIS		
*Wed 28		SOURCE SPECTRA		
*Thu 29	..	<u>WALL</u>		
*Fri 30	d/c			
*Sat 31		INTERFEROMETER SOURCES		
SEPT.		<u>COLE</u> , MILNE, WALL (FELLOWS)		
*Sun 1				
*Mon 2	..			
Tue 3	g/c			
Wed 4		SURVEY MAGELLAN CLOUDS		Mk.II
Thu 5	..	(LINE and CONTINUUM)		D
Fri 6	d/c			Computer
Sat 7				F/R
Sun 8		<u>McGEE</u> , BATCHELOR, BROOKS		RIDL
Mon 9	..			
Tue 10	g/c	CONFUSED SOURCES - MERKELIJN		
Wed 11				
Thu 12				
Fri 13	d/c	POLARIZATION		F/R
Sat 14				Computer
Sun 15				RIDL
Mon 16	..	MORRIS, <u>WHITEOAK</u>		
Tue 17	g/c			Pol. feed
Wed 18				
Thu 19	..			
Fri 20	d/c			

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SEPT Sat 21			POL.	
Sun 22		POLARIZATION (Contd.)	4 ^h VELA X	
Mon 23		MORRIS, <u>WHITEOAK</u>	MILNE	
Tue 24	g/c			
Wed 25		CIRCULAR POLARIZATION QUASARS		D, F/R
Thu 26		<u>KOMESAROFF</u> , MORRIS		REDL
Fri 27	d/c			λ/4 Section
Sat 28		CLUSTERS of GALAXIES		
Sun 29		<u>KOMESAROFF</u>		
Mon 30				
OCT. Tue 1	g/c			
Wed 2		RECOMBINATION LINE OBSERVATIONS		
Thu 3		<u>GARDNER</u> , WILSON, MILNE		
Fri 4	d/c	(MEZGER?)		
Sat 5				
Sun 6				
Mon 7				
Tue 8	g/c	NORMAL GALAXIES		F/R
Wed 9		<u>WHITEOAK</u>		Computer
Thu 10				
Fri 11	d/c	SURVEY MAGELLAN CLOUDS		Mk. II
Sat 12		(LINE and CONTINUUM)		F/R, D.
Sun 13				Computer
Mon 14				
Tue 15	g/c	<u>McGEE</u> , BATCHELOR, BROOKS		REDL
Wed 16				
Thu 17				
Fri 18	d/c			
Sat 19				
Sun 20				
Mon 21		FLUXES of IDENTIFIED Q.S.O.'s and		
Tue 22	g/c	GALAXIES for TRANSIT CATALOGUE		
Wed 23		<u>SHIMMINS</u> , MANCHESTER, HARRIS		
Thu 24				

END OF QUARTER

* University of Tasmania observers to collaborate with observers in this period.