

S. J. Cooke

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

MODIFICATION TO 3RD QUARTER PROGRAMME, 1972.

The changed observing programme from Wednesday 6th September, 1972 is attached. Extra time has been given to the 21 cm Galactic Absorption programme and the HOH line search to avoid Sunday changeovers.

The Shutdown and Installation of new Reflector Panels has been moved forward to the period, Tuesday 19th September to Saturday 30th September, 1972.

(D.J. Cooke)
(B.F.C. Cooper)
(R.X. McGee)
(J.A. Roberts)
(B.J. Robinson)

PROGRAMME PLANNING COMMITTEE

8th September, 1972

[illegible]

DATE 1972	DAY 08 ^h - 13 ^h	13 ^h - 24 ^h - 08 ^h	Feeds, Focal Plane Requirements Other	Receivers		L.O., Pumps, Phase Locks Multipliers	Test Equipment	Data Processing	Computer Programme	Installation, Driving Requirements, Remarks
				Front End	Back End					
OCT.										
Sun 1		Galactic HI Absorption	21 Interferom. E - W	21-2 on 64m and 18m	Filter Spectro- meter 10 kHz RIDL	Schl.Synth. Own phase lock system	L-band Sweeper L,K band wave- meters 2 light CRO's for 18m	PDP-9 Papertape X-Yp 2c/r-5 channels	RIDL OPTY	18m dish to be ready for use. i.e. levelled, all cables checked, grass cut, etc.
Mon 2		PUBLIC HOLIDAY								
Tue 3	C/m	CASWELL, MURRAY, COLE								
Wed 4		ROGER, COOKE								
Thu 5										
Fri 6	C/m,d/c									
Sat 7										
Sun 8										
Mon 9	C/m									
Tue 10										
Wed 11										
Thu 12										
Fri 13	C/m,d/c									
Sat 14		Absorption by High Velocity Clouds								
Sun 15		MURRAY, MATHEWSON, BROUW								
Mon 16	C/m	HOH Search, polarization	1.35 lin pol for diam.40m Absorber. Lateral focus Feed rotation offset horn	1.35-2	100, 33, 10. Auto- correl.	H/P, Schl. Synths. RAB Multip. Phase lock Dymec Synch H/P Klystron Supply X-13 Klystron	C/m	PDP-9, disk. Kennedy rec.Line Printer Papertape X-Yp,lc/r, PBU	LINE LINRED OPTY RIDL	High frequency absorber for focal plane.
Tue 17										
Wed 18		ROBINSON, CASWELL								
Thu 19		HUCHTMEIER, BATCHELOR								
Fri 20	C/m,d/c	HAYNES								
Sat 21										
Sun 22										

END OF QUARTER