MIRAC LOG CRYOSTAT

Date Local ___/___/___ Page _____

Telescope	Program
Observers	

Date	Time	Initials	Dewar Vacuum	System Vacuum	Diffusion	Forepmp	Comments

Date	Time	Initials	LN_2 Level / Fraction - Hours	LHe Level / Fraction - Hours	LN_2 Transfer	LHe Transfer	Det Temp	LN2 Temp	LHe Supply Level/Liters

	Capacity	Full	Empty	Fraction Left	Hold Time	Quiescent	Lab	IRTF	Powered	Lab	IRTF
LN2	2.7 liters	2.3	5.6 in	.30 x (5.6 - level)	(60 deg tilt x .90)	LN2 Shut	36 hr	36 hr	LN2 Open	36 hr	36 hr
LHe	3.6	7.2	11.8	.22 x (11.8 - level)	(60 deg tilt x .67)	" "	40	42		36	38

LHe Lab usage 8 liters cool-down and fill 4 liters per day transfer thereafter