

# OBSERVING STATISTICS

The second semester of 1993 (93II) covers a total of 214 nights. During 93II, the telescope is scheduled for scientific use on 185 nights (86%) and for engineering on 29 nights (14%). This compares with 164 scientific nights (91%) and 17 engineering nights (9%) in 93I.

During the 174 scientific nights for visitors, 73 observing programs are scheduled.

The table below shows the distribution of these programs and the allotted nights between various instruments and configurations.

It also shows the number of times each instrument will be installed (or reconfigured) on the telescope. Within the 7 month interval there will be 9 upper-end exchanges.

CFHT INSTRUMENTS	Set-ups	Programs	Nights	VISITOR INSTRUMENTS	Set-ups	Programs	Nights
Coudéf/4	2	3	7	IfA AO	1	5	7
Coudéf/8	3	3	6	C 10 micron	1	2	5
FOCAM	5	7	15	HRCam	3	6	12
FTS	2	8	24	MONICA	1	2	7
FTS+Redeye	1	1	3	ISIS+Redeye	1	3	7
MOS	5	15	39	Lapoune	1	2	5
RedeyeN	2	5	11	TIGER	1	2	6
RedeyeW	3	6	12				
SIS	2	3	8				
<b>CFHT INST. TOTAL</b>	<b>25</b>	<b>51</b>	<b>125</b>	<b>VISITOR INST. TOTAL</b>	<b>9</b>	<b>2</b>	<b>49</b>
				<b>SCIENTIFIC TOTAL</b>	<b>34</b>	<b>73</b>	<b>174</b>

*The average number of nights per visitor program is 2.38.*

*Visitor instrument use represents 29% of all scientific observing.*

## OBSERVING SCHEDULE / CALENDRIER DES OBSERVATEURS

### 2nd Semester 1993 — 2ème Semester 1993

Date (noon-noon) (midl-midl)	Nights Nuits	Observer Observateur	Focus & Instrument Foyer & Instrument	Short Program Title Titre abrégé du projet
Jul 01-17	(17)	—	E01	Telescope Shutdown
18-20	(2)	—	D01 PF	Discretionary
20-23	(1.5)	Vandenbergh	C13 PF	Dist. of Stars in M92, M5, M3 & M13
20-23	(1.5)	Harris	C58 PF	The Size of the M31 Halo
23-24	(1)	—	E02 PF	Engineering
24-26	(2)	Spite	F39 Cou	Degré de Dim. du Lithium dans deux Halo
*26-31	(5)	Mosser	F29 IR	Etude Sismologique de Saturne
31-03	(3)	Lellouch	F32 IR	Spec. IR Proche de Titan
Aug 03-07	(4)	Rucinski	C02 IR	Accretion Disks of FU Ori Stars
07-08	(1)	Owen	H03 IR	Four-Micron Spectroscopy of Saturn
08-10	(2)	Marten	F40 IR	Four-Micron Spectroscopy of Saturn
*10-12	(1)	Boer	F17 F8	Dét. et Nature de Trans. J1915+105
10-12	(1)	—	D02 F8	Discretionary
12-15	(3)	Cowie	H05 F8	Spect. of a Faint K Band Sample
15-17	(2)	Hammer	F07 F8	Sur. Spectro. d'un millier gal. l=22.5
17-18	(1)	—	E03 F8	Engineering
18-20	(2)	Hammer	F07 F8	Sur. Spectro. d'un millier gal. l=22.5
20-22	(2)	Mendes	F36 F8	Mrg. Rate in Current Time
22-26	(4)	Kormendy	H08 F8	Srch for Supermassive Bl. Holes
26-27	(1)	—	D03 F8	Discretionary
27-01	(3)	Davidge	C03 F8	Near IR Imag. of M-P Clust. in Gal. Bulge
28-01	(2)	Welch	C34 F8	Met. Dep. of M31 Cepheid Luminosities
Sep 01-02	(1)	—	E04 F8	Engineering
02-05	(1.5)	Lilly	C53 F8	A Faint Galaxy Redshift Survey
02-05	(1.5)	Hammer	F07 F8	Sur. Spectro. d'un millier gal. l=22.5
05-08	(3)	Pritchett	C50 F8	Srch. for Primeval Gal. in Near-IR
08-09	(1)	—	D04 F8	Discretionary
09-10	(1)	—	E05 F8	Engineering