

Telescope	ESO 360
Year	2007
Period	(Show All)

		Month												
Instrument	Data	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Grand Total
CES	Offered Science Time [hrs]							34.5						34.5
	Technical Test Time							13.2						13.2
	Shutter Time							31.3						31.3
	Down Time							0.0						0.0
	Bad Weather							0.0						0.0
	Service Mode							2.6						
EFOSC II	Offered Science Time [hrs]	116.8	80.5	50.5		190.9	27.4	66.1	112.1	71.4	29.7	0.0		745.4
	Technical Test Time	24.2	21.1	20.2		16.1	5.2	36.1	11.6	8.0	15.0	13.9		171.2
	Shutter Time	30.0	58.5	25.7		91.8	19.3	36.3	82.2	48.2	28.8	6.0		426.6
	Down Time	15.4	1.0	0.0		2.0	0.0	0.0	0.2	0.0	0.0	0.0		18.6
	Bad Weather	29.6	4.1	20.8		66.1	0.0	7.6	8.7	0.0	0.0	0.0		137.0
	Service Mode	0.0	0.0	0.0		21.1	5.7	15.0	7.7	5.0	0.0	0.0		54.4
HARPS	Offered Science Time [hrs]	169.4	84.3	175.1	147.0	323.0	119.4	231.2	213.6	141.4	173.8	147.6	198.1	2123.7
	Technical Test Time	0.9	1.6	5.5	20.2	5.8	0.0	10.9	1.0	17.9	8.7	30.8	0.8	104.0
	Shutter Time	69.7	57.5	131.2	110.4	194.9	63.3	148.3	111.3	101.9	140.8	134.3	171.5	1434.9
	Down Time	3.9	4.3	1.8	0.0	0.0	0.0	2.5	2.0	4.5	0.0	2.3	0.3	21.5
	Bad Weather	31.2	0.0	16.5	33.6	92.0	44.7	54.1	61.7	14.6	20.4	14.6	4.7	388.0
	Service Mode	35.1	9.1	40.2	19.2	26.4	10.9	56.7	32.7	28.2	8.3	10.7	20.0	297.4
SPECIAL	Offered Science Time [hrs]	37.4			41.1									78.5
	Technical Test Time	0.0			20.4									20.4
	Shutter Time	0.0			30.8									30.8
	Down Time	0.0			0.0									0.0
	Bad Weather	1.8			13.0									14.8
	Service Mode	0.0			0.0									0.0
TIMMI 2	Offered Science Time [hrs]													
	Technical Test Time													
	Shutter Time													
	Down Time													
	Bad Weather													
	Service Mode													
(blank)	Offered Science Time [hrs]	0.0						0.0						0.0
	Technical Test Time	15.2						10.6						25.8
	Shutter Time	0.0						0.0						0.0
	Down Time	0.0						0.0						0.0
	Bad Weather	0.0						0.0						0.0
	Service Mode	0.0						0.0						0.0
Total Offered Science Time [hrs]		206.8	201.1	255.7	238.6	323.0	310.3	293.1	279.6	253.4	245.2	177.3	198.1	2982.1
Total Technical Test Time		16.1	25.7	26.6	60.9	5.8	16.1	39.9	37.1	29.5	16.6	45.8	14.7	334.6
Total Shutter Time		69.7	87.4	189.6	166.9	194.9	155.1	198.8	147.6	184.0	189.0	163.0	177.5	1923.5
Total Down Time		3.9	19.7	2.8	0.0	0.0	2.0	2.5	2.0	4.7	0.0	2.3	0.3	40.1
Total Bad Weather		33.0	29.6	20.6	67.4	92.0	110.8	54.1	69.3	23.3	20.4	14.6	4.7	539.8
Total Service Mode		35.1	9.1	40.2	19.2	26.4	32.0	65.0	47.7	35.9	13.3	10.7	20.0	354.4
Total Offered Time [hrs]		222.9	226.8	282.2	299.5	328.7	326.4	333.0	316.7	282.9	261.8	223.1	212.8	3316.7
Total Engineering Time [%]		7.2	11.3	9.4	20.3	1.7	4.9	12.0	11.7	10.4	6.3	20.5	6.9	10.1
Total Science Time [%]		92.8	88.7	90.6	79.7	98.3	95.1	88.0	88.3	89.6	93.7	79.5	93.1	89.9
Total Shutter Time		33.7	43.5	74.2	69.9	60.3	50.0	67.8	52.8	72.6	77.1	91.9	89.6	64.5
Total Down Time		1.9	9.8	1.1	0.0	0.0	0.6	0.9	0.7	1.8	0.0	1.3	0.1	1.3
Total Bad Weather		14.8	13.1	7.3	22.5	28.0	33.9	16.3	21.9	8.2	7.8	6.5	2.2	16.3
Total Service Mode		17.0	4.5	15.7	8.1	8.2	10.3	22.2	17.1	14.2	5.4	6.0	10.1	11.9
Total HARPS [%]		76.4	37.8	64.0	55.8	100.0	36.6	72.7	67.7	56.3	69.7	80.0	93.5	67.2
Total EFOSC II [%]		0.0	62.2	36.0	23.6	0.0	63.4	9.8	32.3	43.7	30.3	20.0	6.5	27.6
Total CES [%]		0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	1.4
Total SPECIAL [%]		16.8	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
Total TIMMI2 [%]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Telescope	ESO NTT
Year	2007
Period	(Show All)

		Month												
Instrument	Data	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Grand Total
EMMI	Offered Science Time [hrs]	124.8	81.8	118.5	235.9	189.5	154.9	152.9	90.3	153.0	146.6	115.4	134.8	1698.2
	Technical Test Time	23.2	14.6	0.0	0.0	0.0	0.0	43.6	18.6	9.4	16.7	10.0	5.8	142.0
	Shutter Time	66.5	50.2	88.5	107.7	83.3	53.8	105.0	67.0	85.0	92.2	75.9	97.0	972.0
	Down Time	7.2	1.3	2.6	0.5	1.4	2.8	1.2	0.0	0.8	8.7	0.8	0.7	27.9
	Bad Weather	30.2	13.1	0.0	64.8	70.6	59.9	44.8	5.3	14.2	22.7	7.9	0.0	333.3
	Service Mode	31.0	20.9	15.1	36.7	46.3	25.8	23.8	29.2	21.9	15.3	24.8	21.0	311.7
SOFI	Offered Science Time [hrs]	57.4	40.7	95.4	47.5	116.3	171.5	104.1	116.6	65.2	66.8	50.5	48.7	980.7
	Technical Test Time	1.0	0.8	1.6	10.7	4.6	0.0	17.6	25.8	3.9	1.0	1.4	14.3	82.5
	Shutter Time	37.2	25.5	55.7	25.3	58.5	61.0	53.3	49.3	151.7	37.0	42.3	38.2	634.9
	Down Time	1.1	4.8	3.3	3.8	1.7	2.4	0.5	4.4	0.6	0.0	0.0	0.0	22.5
	Bad Weather	9.9	0.0	9.4	9.7	29.0	49.3	8.3	36.0	9.0	11.3	0.4	1.7	173.8
	Service Mode	1.0	1.0	10.0	32.1	21.4	3.9	10.8	23.7	21.8	5.3	0.5	0.5	131.9

