Date:	Time UT to Local Subtract	OPEN SKIES OVERFLIGHT DATA COLLECTION LONG	Latitude:	
23 July 96				
Site: W-214			Longitude:	
Operator: Dave	4 Hours	PAGE 1 OF 2	Elevation:	3/14/98

TIME (UT)	STD	BAR	SPACE	RWY	GRASS					RATIO %	BAR %	SPACE %	RWY %	GRASS %	Cloud	over fgt	ILLUMIANCE Lux	
	(Photometer Measurement Units - Luminance. cd/M2)																	
1210	9103	4055	718.5	3606	464.3					5.6	44.5	7.9	39.6	5.1	ovc, hz	hz	8927	28602.8
20	10100	4520	824.5	3663	1121					5.5	44.8	8.2	36.3	11.1	"	"	10550	33803.1
30	5363	2557	461.8	1992	439.8					5.5	47.6	8.6	37.1	8.2	BKN, hz	"	4909	15728.8
40	7135	3505	624.8	2936	544.8					5.6	49.1	8.8	41.1	7.6	sct, hz	"	7605	24367.0
50	6678	3208	561.8	2813	517.3					5.7	48.0	8.4	42.1	7.7	"	clr	6048	19362.3
1300	13010	4910	870.8	3267	1118					5.6	37.7	6.7	25.1	8.6	"	slight haze	12860	41204.5
10	14360	6098	1204	4891	1708					5.1	42.5	8.4	34.1	11.9	"	clr	14710	47132.0
20	16470	7635	1276	5163	962.8					6.0	44.9	7.5	30.4	5.7	hz	"	17760	56904.5
30	18890	8343	1360	5928	1316					6.1	44.2	7.2	31.4	7.0	"	"	19180	61454.3
40	19490	8373	1465	7226	1225					5.7	43.0	7.5	37.1	6.3	"	"	20330	65139.0
50	21500	8333	1401	6121	798.5					6.0	38.8	6.5	28.5	3.7	"	"	22180	71066.5
1400	22890	10200	1726	6647	1251					5.9	44.6	7.5	29.0	5.5	"	"	22120	70874.3
10	23630	10450	1766	6563	1264					5.9	44.2	7.5	27.5	5.3	"	"	22740	72860.8
20	23850	11010	2048	7492	1713					5.4	46.2	8.6	31.4	7.2	"	"	24550	78660.2
30	26410	11890	2188	8633	1947					5.4	45.0	8.3	32.7	7.4	SC	"	27210	87183.1
40	26350	12460	2102	6034	1530					5.9	47.3	8.0	22.9	5.8	"	"	27640	88568.8
50	26090	12040	2250	8178	1331					5.4	46.1	8.6	31.3	5.1	"	"	28070	89938.6
1500	32250	13840	2701	9213	2372					5.1	42.9	8.4	28.6	7.3	"	"	33200	106365.5
10	27880	13460	2614	12240	1805					5.1	48.3	9.4	43.9	6.5	"	sh	28490	91284.3
20	35270	16370	2790	11030	1454					5.9	46.4	7.9	31.3	4.1	"	sh	36720	117653.9
30	33660	14460	2468	12180	2238					5.9	43.0	7.3	36.2	6.6	BK	clr	35790	114674.1
40	7240	3682	798.5	1911	689.3					4.6	50.9	11.0	26.4	9.5	"	sh	7599	24347.9
50	36420	15400	2489	11330	2270					6.2	42.3	6.8	31.1	6.2	"	clr	36540	117077.1
59	17413	9295	1824	7010	1404					5.1	53.3	10.5	40.2	8.0	"	sh	16957	54331.6
1610	11170	5575	1083	4105	1032					5.1	49.9	9.7	36.7	9.2	BK	sh	11860	38000.4

Date:	23 July 96	Time UT to Local Subtract	OPEN SKIES OVERFLIGHT DATA COLLECTION LONG	Latitude:	
Site:	W-124	4 Hours		Longitude:	
Operator:	Bruce		PAGE 2 OF 2	Elevation:	3/14/98

TIME (UT)	STD	BAR	SPACE	RWY	GRASS					RATIO %	BAR %	SPACE %	RWY %	GRASS %	General	over Est	ILLUMIANCE Lux	
	(Photometer Measurement Units - Luminance- cd/M2)																	
1620	36970	15650	3123	12670	2427					5.0	42.3	8.4	34.3	6.6	BKN	CLR	37540	120281.2
30	11770	7408	1023	4249	1406					7.2	62.9	8.7	36.1	11.9	BKN	SH	9353	31569.8
1640	36760	15040	2888	10800	2825					5.2	40.9	7.8	29.4	7.7	BKN	CLR	35980	115282.9
50	11710	4608	859.8	3731	608.9					5.4	39.4	7.3	31.9	5.2	SC	SH	12530	40147.1
1700	40330	17770	2902	11840	2830					6.1	44.1	7.2	29.4	7.0	"	CLR	39980	128099.2
10	34090	18020	3380	14830	2968					5.3	52.9	9.9	43.5	8.7	BKN	"	32480	104068.6
20	33600	14640	2668	12240	2238					5.5	43.6	7.9	36.4	6.9	"	"	32880	105350.2
30	35260	18470	3525	11620	2833					5.2	52.4	10.0	33.0	8.0	"	"	36316	116340.2
1738	39180	18020	2918	12430	1298					6.2	46.0	7.4	31.7	3.3	"	"	38350	122875