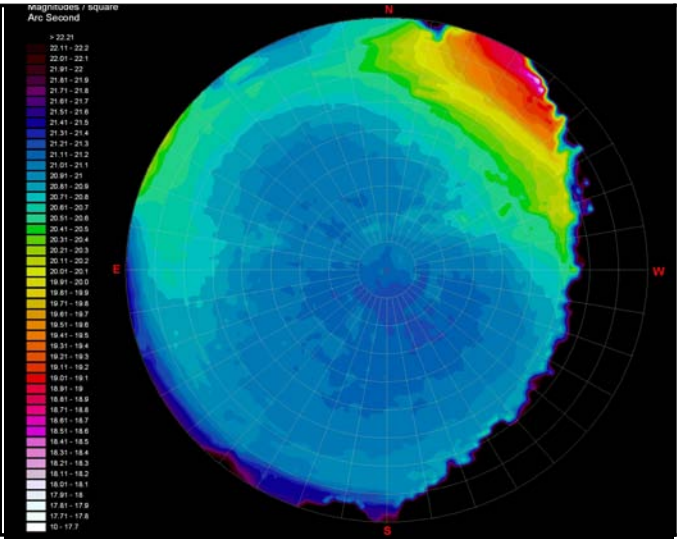


PARK:	Acadia	EQUIPMENT:	FLI#2,50mm, f2 bessell filter		
SITE NAME:	Egg Rock Overlook	OBSERVERS:	Peter Lord		
LONGITUDE:	-68.19	AIR TEMP (°F):	48		
LATITUDE:	44.36	REL HUMID (%):	48		
ELEVATION (m):	30	WIND SP (mph):	3		
DATE (UT):	November 5, 2007	CCD TEMP (°C):	-10		
TIME START (UT):	2:06:00	EXP (seconds):	10		
DATA QUALITY:	fair	BORTLE CLASS:	4 to 5	ZLM:	

NARRATIVE: High cirrus clouds passing primarily to north. SQM 21.05 to 21.13 over first run . Set up next to Egg Rock overlook description at center of turnout arc. Road closed to traffic. Ranger on duty checked in during middle of 2nd run, turned off lights upon approach. Survey Sponsored by Acadia All American Road.



SKY BRIGHTNESS DATA

Data Set Number	Time (UT)	Extinction coefficient (mag/air-mass)	Std Err Y Extinction Stars (mags)	Zenith (mag/sq arc-sec)	Whole Sky (mags)	Sky Above 20° Altitude (mags)	Brightest (mag/sq arc-sec)	Darkest (mag/sq arc-sec)	Link to Sky Maps
1st Start	2:06:00			21.18					PAN
End	2:35:48	0.217	0.075	21.25	-7.67	-7.19	18.46	21.29	HEMI
2nd Start	2:40:50			21.23					PAN
End	3:10:39	0.227	0.049	21.21	-7.63	-7.14	18.56	21.28	HEMI
3rd Start	3:15:41			21.19					PAN
End	3:45:30	0.259	0.050	21.02	-7.69	-7.26	18.74	21.12	HEMI
4th Start									
End									
5th Start									
End									
6th Start									
End									

LIGHT DOME DATA

City	Distance (km)	Azimuth	2nd Data Set Brightness (mags)
Jackson Lab/BH	1	320.0	-7.01
Schoodic/Winter Harb	9	64.9	-3.71
Total			-7.02

