

# OBSERVING SESSION

Date(s): July 28, 2011

Location <u>FOXHACK, WY</u>		Time UT ___ Other <u>MST</u>	Equipment <u>NO CHANGES</u>	
Event <u>WUTS</u>	Group <u>TEAM 4</u>	Begin: <u>10:00 P.M.</u>	End: <u>2:00 A.M.</u>	
Moon Phase/Altitude <u>LAST 1/4</u>	Seeing/Transparency <u>4/6</u>	Limiting Mag/Comments <u>6+</u>	% Cloud Cover <u>0%</u>	Approx Temp. <u>50-30</u>
Notes				

PLAN <sup>after</sup> GOT ALIGNED & TURNED THE SCOPES OVER TO SHIM  
 OF 29 SLEN M51 w/ SKETCH, M57 + SKETCH, NGC 6726/7 & SKETCH, M77  
 & SKETCH, NGC 7006 & SKETCH

## OBJECTS OBSERVED

Object Catalog # / Name	Type / Const.	Time / Oculars	Description / Activity	Ref / Sketch
7/28 M20/NGC 468	Nb	2330		✓
		17N		
7/28 SATURN	P	2140		
	-	14R	IN THE SOAP	
M51	SAL	2200	OBSERVED SW	X
	CU	12N-1	EXPANSION	
M53	GC	2010		
	CB	17N		
M81	SAL	2215		
	UMa	17N		
M82	BAL	2220	EDGE ON - FAIRLY THIN	/
	UMa	17N	12A	
NGC 6572	PNb	2250	BRIGHT EMERALD COLORED ON ALL OUR	
	OPH	12N	"THE EMERALD" * ASTROLOGY, JULY 2011	
NGC 6369	PNb	2300	BRIGHT NY2	* M.E. BAZZEL "DISCOVER * SUMMER'S HEAVEN DEEP SKY WONDERS
	OPH	17N		
NGC 6810	PNb	2310	LITTLE Gem *	
	SAB	17N		
NGC 63 <sup>09</sup>	Nb	2330	* TOUR FOR MALLA & KATHY ↓	
	OPH	17N		
M8	Nb	2350	LACON OTII	
	SAB	17N		

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M20	Nb	2340	THE TRIFID	
	SAG	17N	OTL	
M51	BAC	2350		X
	P.VN	BE	w/ SN 2011	
M22	BC	2405	similar to M13 w/10 DOGS HOLE 255000	
	SAG	17N	VERY DISTINCT w/ MANY INDIVIDUAL STARS	
M76	P.Nb	0100	THE LITTLE DIAMOND, COME OR BUTTERFLY	
	PER	17N		
M51	3200	SAR	APPROX INTER ARCTIC W/IC AT 20	✓
	U12	OVN	W/1 SUPERNOVA IN ARCTIC (GALAXY) 2100 SARCA - from 5/1/2011	
NGC 7006	SC	2300	SEEMINGLY TRANSFORMING DEGRADER	
	DELPH	12N		
M17		2330		
		17N	SOUPY	
M16		2340		
	<del>M16</del>	17N	OTL	

FIELD DRAWINGS & NOTES

	Object:	Time:

	Object:	Time: