

HERSCHEL OBSERVATIONS

NGC 436/457		SITE HOME	SEEING II	TRANS III
CONST CAS		INSTR 20x80	EYEPIECE -	POWER 20
DATE 12/30/14		COMMENTS		
TIME 5:50 AM		Coud get both w/ binocs		
		But doubt I can fit both		
		in scope field.		
NGC COMET		SITE HOME	SEEING II	TRANS II
CONST LONGDOY		INSTR 20x80	EYEPIECE -	POWER 20
DATE 1/5/15		COMMENTS		
TIME 3:00 PM		Manned by BENTON		
NGC II		SITE	SEEING	TRANS
CONST II		INSTR	EYEPIECE	POWER
DATE 1/6/15		COMMENTS		
TIME 2:30 AM				
NGC II		SITE	SEEING	TRANS
CONST II		INSTR	EYEPIECE	POWER
DATE 1/7/15		COMMENTS		
TIME 2:45				

TITV
#4

50

Coro

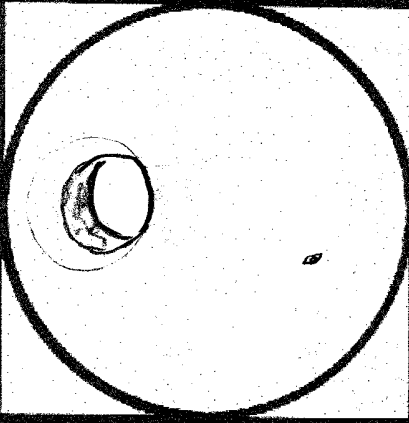
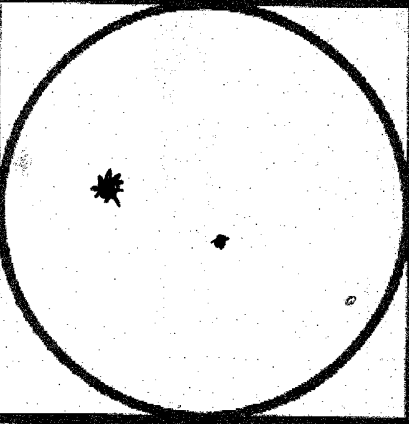
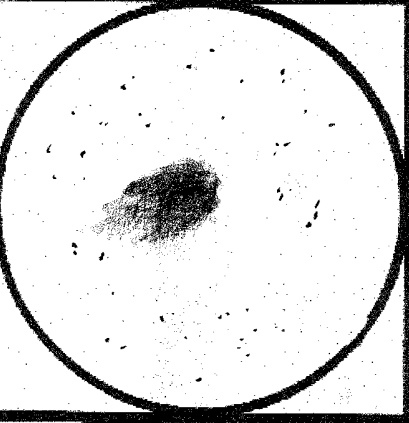
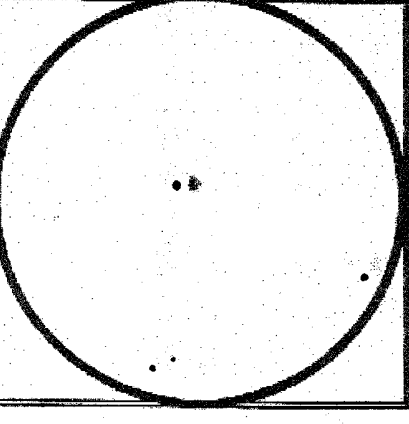
18

HERSCHEL OBSERVATIONS

NGC C 1103		SITE HOME	SEEING II	TRANS III
CONST LOW DOY		INSTR 20X80	EYEPiece -	POWER 20
		COMMENTS STATION TO CLEAR		
DATE 1/19/15				
TIME 3:45 UT				
NGC ↓		SITE ↓	SEEING ↓	TRANS II
CONST ↓		INSTR ↓	EYEPiece ↓	POWER ↓
		COMMENTS TAIL TRACK WITH A FEW PISTOLS IN 20X80'S		
DATE 11				
TIME 5:45 UT				
NGC 2169		SITE ↓	SEEING ↓	TRANS ↓
CONST		INSTR ↓	EYEPiece ↓	POWER ↓
		COMMENTS SMALL		
DATE 11				
TIME 6:40 UT				
NGC 279+2		SITE 17	SEEING II	TRANS II
CONST		INSTR 57X	EYEPiece 40	POWER 47X
		COMMENTS JUST FIT LOW POWER		
		NO RED DISKS - 0 OR RED		
		♀ SL. BLUE		
DATE 1/20/13				
TIME 0:50 UT				

TITV
#111

HERSCHEL OBSERVATIONS

NAME <u>Doth</u> CONST DATE <u>1/16/15</u> TIME <u>12:40 US</u>		SITE <u>Home</u> SEEING <u>II</u> TRANS <u>II</u> INSTR <u>20x80</u> EYEPiece <u>-</u> POWER <u>20</u> COMMENTS <u>CH. JUST GET RINGS</u>
NAME <u>♀ + ♀</u> CONST DATE <u>1/17/15</u> TIME <u>0:30 US</u>		SITE <u>"</u> SEEING <u>II</u> TRANS <u>I</u> INSTR <u>"</u> EYEPiece <u>-</u> POWER <u>20</u> COMMENTS <u>NO DISK</u>
NAME <u>Comet</u> CONST <u>Lovejoy</u> DATE <u>1/17/15</u> TIME <u>1:45 US</u>		SITE <u>RMCC</u> SEEING TRANS INSTR <u>20x80 C</u> EYEPiece POWER COMMENTS <u>FINALLY IN DARK SKIES</u>
NAME <u>TSP FmLay</u> CONST DATE TIME		SITE <u>Home</u> SEEING <u>II</u> TRANS <u>II</u> INSTR <u>ETX</u> EYEPiece <u>40</u> POWER <u>47x</u> COMMENTS <u>JUST SEEN n=10</u> <u>VS. 9.1m star next to it</u>

T7TV
#110

T7TV
#111

HERSCHEL OBSERVATIONS

NGC 584 596		SITE ACT	SEEING III	TRANS III
CONST Cet 615		INSTR 22	EYEPIECE 24	POWER 100
DATE 2/8/15		COMMENTS		
TIME 2:00 UT		ALL 3 EASY, FAMILY BRIGHT ROUNDISH w/ some DETAILS		
NGC 600		SITE ↓	SEEING "	TRANS "
CONST		INSTR ↓	EYEPIECE 10E	POWER 240
DATE "		COMMENTS		
TIME 2:05 UT		COULD NOT SEE W/ USMB 10mm & SMALL ROUND CROW W/ SPAN NEARBY		
NGC 147+185		SITE ↓	SEEING "	TRANS ↓
CONST AND		INSTR ↓	EYEPIECE 24	POWER ↓
DATE "		COMMENTS		
TIME 2:20 UT		147 DIM, NO REAL DETAIL 185 BRIGHTER, ROUND, COMPACT N/C 185		
NGC COMET LABRARY		SITE ↓	SEEING ↓	TRANS ↓
CONST		INSTR ↓	EYEPIECE ↓	POWER ↓
DATE "		COMMENTS		
TIME 2:45 UT		STILL AMAZING		

TITV #5

TITV #2

HERSCHEL OBSERVATIONS

NGC 6826 + 11C		SITE 0-T	SEEING II	TRANS II
CONST C49		INSTR 22" VC	EYEPiece 24	POWER 100
DATE 9/24/14		COMMENTS ALWAYS NICE TO SEE		
TIME 8:00 UT		WHEN BLINKING		
NGC FIG 12 =		SITE ↓	SEEING II	TRANS II
CONST UG 711		INSTR ↓	EYEPiece 10	POWER 240
DATE "		COMMENTS I SEE "SOME" NUCLEUS BUT		
TIME 8:15 UT		FAINT, PAN 45°		
NGC CONST JACOBS		SITE 0-T	SEEING II	TRANS II
CONST		INSTR 20x80	EYEPiece —	POWER 20
DATE 9/25/14		COMMENTS 20x80		
TIME 2:15		WED		
NGC B1428143		SITE ↓	SEEING ↓	TRANS ↓
CONST A91		INSTR ↓	EYEPiece ↓	POWER ↓
DATE "		COMMENTS MORE CLK 20x80		
TIME 2:30		EASY TO SEE IN THESE SKIES!		

T1TV
#95
TVE

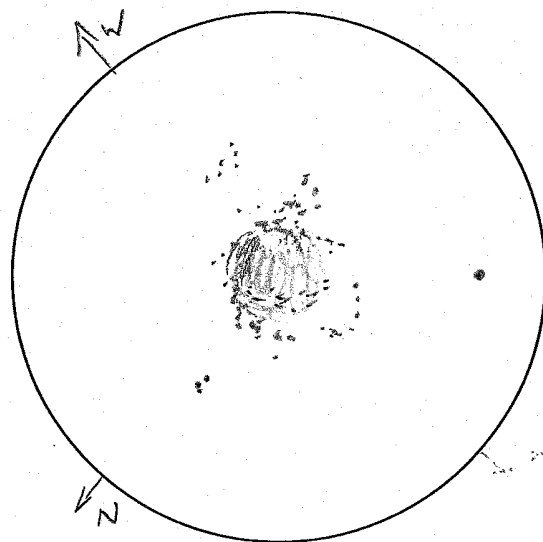
FUN

WED

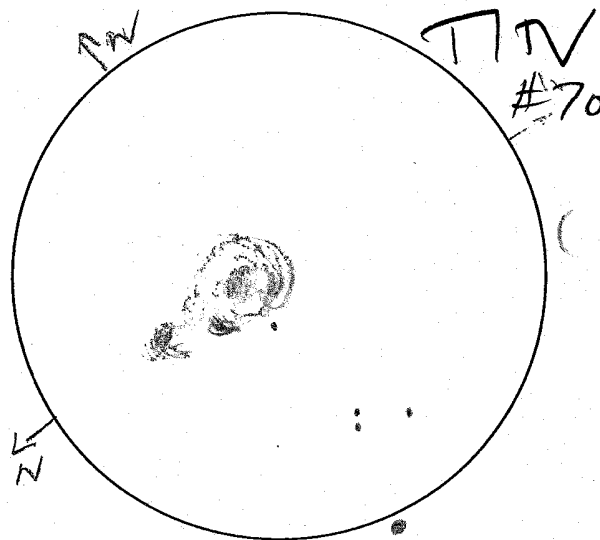
TVE

Astronomy Sketch Log

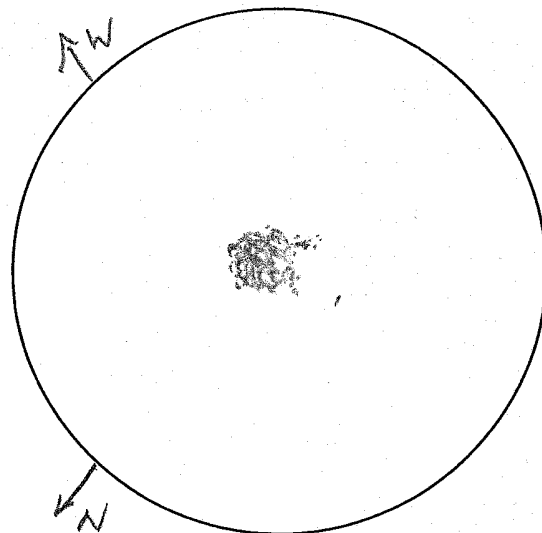
Subject: <u>M5</u>	Type: <u>GC</u>
Constellation: <u>SEX</u>	
Date: <u>9/24/14</u>	Time: <u>2:00 UT</u>
Observing Location: <u>OKIE-TEX</u>	
Instrument: <u>22VC</u>	Aperture: <u>22IN</u>
EP/Mag: <u>24/100X</u>	Focal Length: <u>2400mm</u>
Conditions: <u>E</u>	Seeing/Transp: <u>II/II</u>
Notes:	
<u>AMAZING GLOBULAR, SOME RESOLUTION</u>	
<u>EVEN NEAR CORE, SEVERAL STARS</u>	
<u>OF 50M</u>	



Subject: <u>M51</u>	Type: <u>GC</u>
Constellation: <u>CNV</u>	
Date: <u>9/24/14</u>	Time: <u>2:10 UT</u>
Observing Location: <u>OKIE-TEX</u>	
Instrument: <u>22VC</u>	Aperture: <u>22</u>
EP/Mag: <u>24/100X</u>	Focal Length: <u>2400mm</u>
Conditions: <u>G</u>	Seeing/Transp: <u>II/II</u>
Notes:	
<u>CLASSIC SPIRAL W/ RING TO</u>	
<u>COMPANION.</u>	

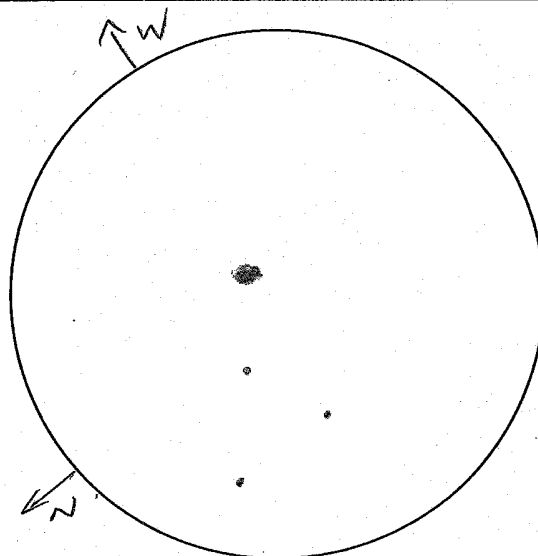


Subject: <u>M14</u>	Type: <u>GC</u>
Constellation: <u>OPH</u>	
Date: <u>9/24/14</u>	Time: <u>2:25 UT</u>
Observing Location: <u>OKIE-TEX</u>	
Instrument: <u>22VC</u>	Aperture: <u>22</u>
EP/Mag: <u>24/100X</u>	Focal Length: <u>2400mm</u>
Conditions: <u>G</u>	Seeing/Transp: <u>II/II</u>
Notes:	
<u>WELL RESOLVED, OBLONG</u>	

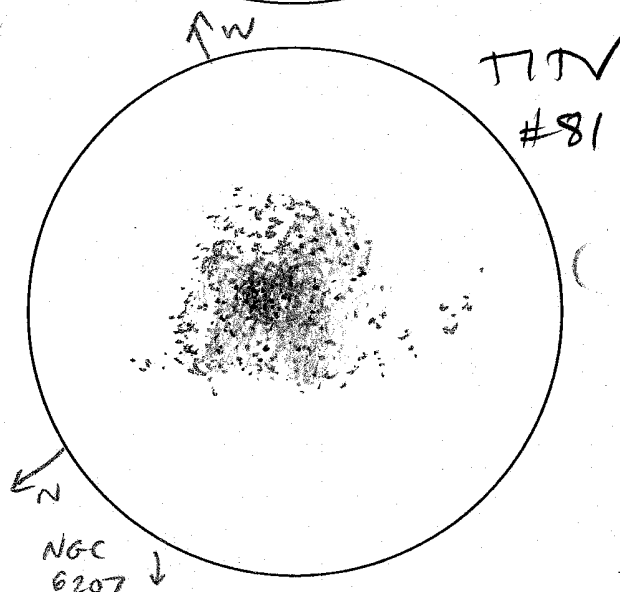


Astronomy Sketch Log

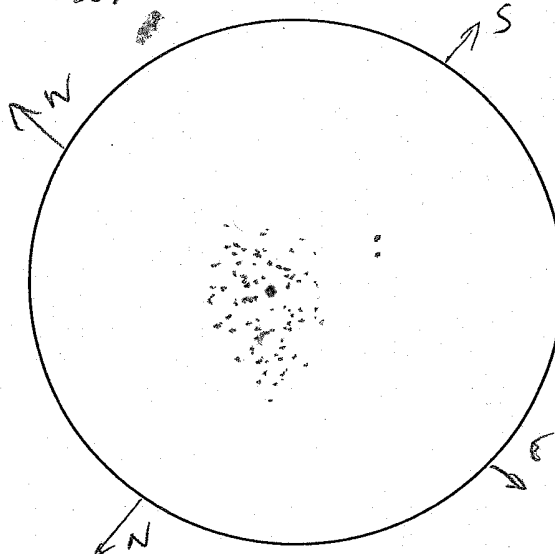
Subject: N 6210	Type: PN
Constellation: HER	
Date: 9/24/14	Time: 2:35 UT
Observing Location: OKIE-TEX	
Instrument: 22 VC	Aperture: 22
EP/Mag: 10/240X	Focal Length: 2400mm
Conditions: G	Seeing/Transp: II/II
Notes: NICE OBSCURE BRIGHT	
PN, NOT MUCH COLOR	



Subject: M13	Type: GC
Constellation: HER	
Date:	Time: 2:50
Observing Location:	
Instrument:	Aperture:
EP/Mag:	Focal Length:
Conditions:	Seeing/Transp:
Notes: BEST GC IN NORTH, WITH	
GALAXY JUST OFF TO NE	

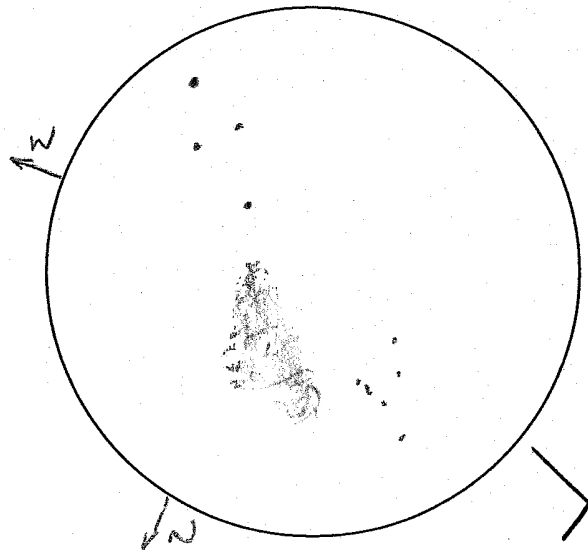


Subject: M11	Type: OC
Constellation: SCU	
Date:	Time: 3:05 UT
Observing Location:	
Instrument:	Aperture:
EP/Mag:	Focal Length:
Conditions:	Seeing/Transp:
Notes: BEAUTY, W/ PAIR STAR IN MIDDLE	
SYSTEM OF US DEBATED THAT	
C.S. USED TO BE REPPER!	

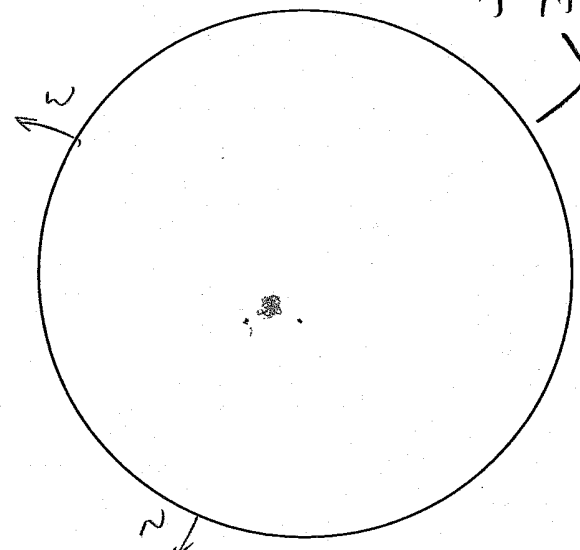


Astronomy Sketch Log

Subject: N6802	Type: GX
Constellation: SGR	
Date: 9/24/14	Time: 3:15 UT
Observing Location: OKIE-TEX	
Instrument: 22 UC	Aperture: 22"
EP/Mag: 24/100x	Focal Length: 2400mm
Conditions: 6	Seeing/Transp: I/I
Notes:	
ELUSIVE BUT AT LEAST VISIBLE	
IN DARK SKY	

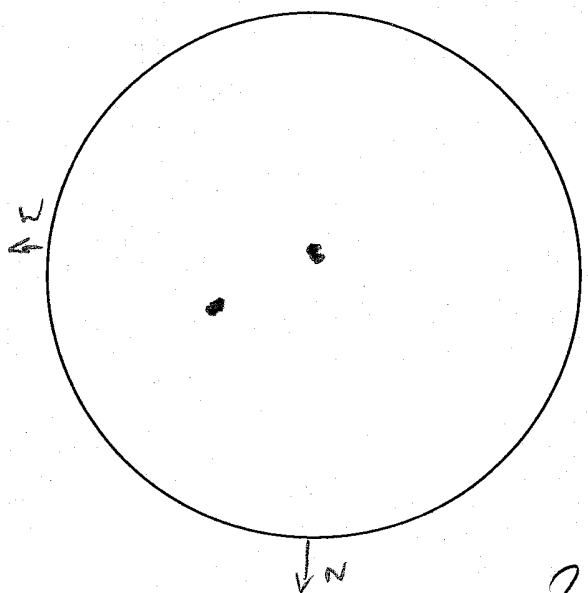


Subject: N6878	Type: PN
Constellation: SGR	
Date:	Time: 3:25 UT
Observing Location:	
Instrument:	Aperture:
EP/Mag:	Focal Length:
Conditions:	Seeing/Transp:
Notes:	
BEAUTY - MODERATE W/CS	



T7TV #94

Subject: Elyr	Type: DS
Constellation: Lyr	
Date:	Time: 3:30 UT
Observing Location:	
Instrument:	Aperture:
EP/Mag: 24/100	Focal Length:
Conditions:	Seeing/Transp:
Notes:	
BEAUTY - ALL WHITE	



25

← 1st! 568 (2Fids away)
HERSCHEL OBSERVATIONS

NGC 623/619/612 + 568	612	SITE Ohio-Tex	SEEING II	TRANS II
CONST Scl		INSTR 22"UC	EYEPiece 10	POWER 240
		COMMENTS NICE GRAB!		
DATE 9/25/14		← 619		
TIME 5:50ut		← 623		
ESO 473-6025	51	SITE ↓	SEEING ↓	TRANS ↓
CONST SCL		INSTR ↓	EYEPiece ↓	POWER ↓
FG#6		COMMENTS NICE, BRIGHT (RELATIVELY)		
		NEXT TO F.S. PA ~ 80°		
DATE "				
TIME 6:10ut				
NGC 540-6016	16	SITE ↓	SEEING ↓	TRANS ↓
CONST Cet		INSTR ↓	EYEPiece ↓	POWER ↓
ESO 540-6016		COMMENTS NICE Δ OF F.S. & VERY		
		NEAR / Cet FS NEXT TO		
DATE "		IT ALSO. PA ~ 80°		
TIME 6:20ut		(SEEMS JUST LIKE LAST ONE!)		
NGC MCG-2-3-15	15	SITE ↓	SEEING "	TRANS ↓
CONST 2-3-15		INSTR ↓	EYEPiece 10	POWER ↓
FG#9		COMMENTS "FLAT" IS STRANGE - FLARED		
Cet		AT EACH END PA 90°		
DATE "				
TIME 6:35ut				

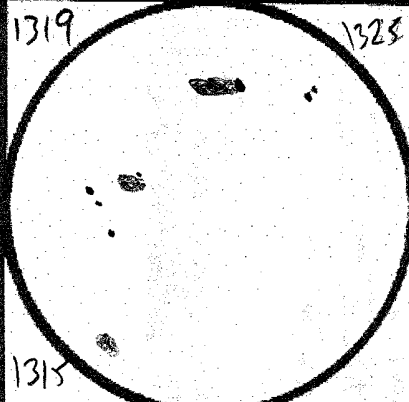
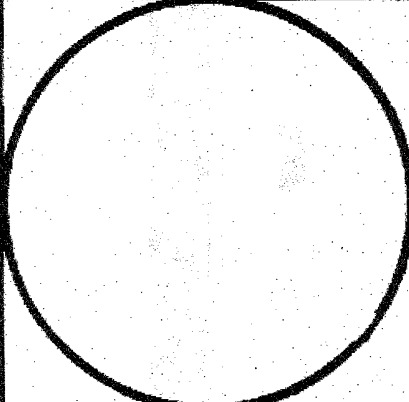
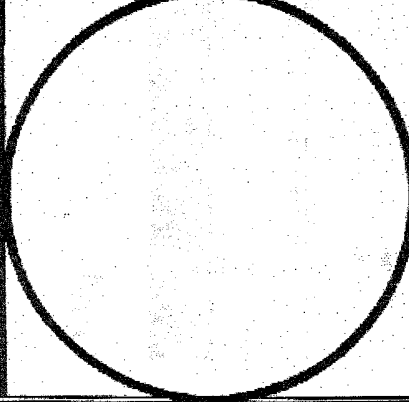
ALT
TITV
#F

FL

FL

ALT
TITV
#H

HERSCHEL OBSERVATIONS

NGC 1315+1315+1319		SITE O-T	SEEING II	TRANS II
CONST ER1		INSTR 22"UC	EYEPiece 10	POWER 240
DATE 9/25/14		COMMENTS BEAUTIFUL LITTLE CLUSTER		
TIME 7:30 UT		← 1319		
NGC 1331+1332		SITE ↓	SEEING ↓	TRANS ↓
CONST ER1		INSTR ↓	EYEPiece ↓	POWER ↓
DATE "		COMMENTS NICE DETAIL TO BRIGHTER STARS		
TIME 7:35 UT				
NGC		SITE	SEEING	TRANS
CONST		INSTR	EYEPiece	POWER
DATE		COMMENTS		
TIME				
NGC		SITE	SEEING	TRANS
CONST		INSTR	EYEPiece	POWER
DATE		COMMENTS		
TIME				

T1TV
#13

T1TV
#13

HERSCHEL OBSERVATIONS

NGC MCC 1-5-47		SITE Ohio-Tex	SEEING II	TRANS IF
CONST Cet		INSTR 22" UC	EYEPiece 10	POWER 240
DATE 9/25/14		COMMENTS NICE, NVC & FS NEAR CENTER SEEM A BIT OF 'BREAK' IN GLOW (→) PA=		
TIME 7:25 UT		← AV=3 MAC 0152-0325 → REVISIT ← AV=5 MAC 0152-0323 → LOOKS LIKE I DREW ON WRONG SIDE OR WAS FOOLED		
NGC 2108		SITE ↓	SEEING "	TRANS "
CONST Cet		INSTR ↓	EYEPiece 24	POWER 100
DATE "		COMMENTS LOVELY LITTLE GLOW - COMPACT		
TIME 7:45 UT				
NGC 7332/733		SITE ↓	SEEING "	TRANS "
CONST PEG		INSTR ↓	EYEPiece 10	POWER 240
DATE "		COMMENTS NICE PAIR, 7332 IS BRIGHTER HAS SOME DETAIL w/ NVC APPEARANT 7339 DIMMER BUT NVC SOME MOTTLE		
TIME 8:15 UT				
NGC 7385/7386 + 7383		SITE	SEEING	TRANS
CONST PEG		INSTR	EYEPiece 10	POWER
DATE "		COMMENTS WHAT A GROUP! ALL SEEN FOR SURE, BUT ← 7390 = AV=2 ← 7389 = AV=2		
TIME 8:40 UT				

FLAT
W (→)

TITV
#101

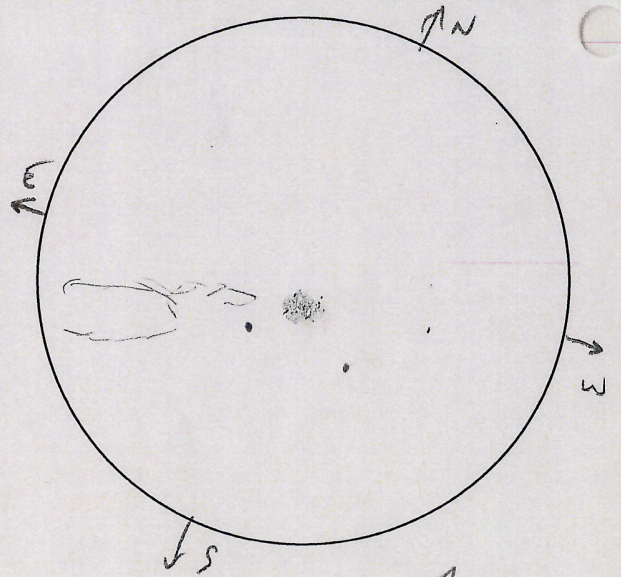
#103
TITV

GXC?
NO

↑ 7386 ↑ 7387

Astronomy Sketch Log

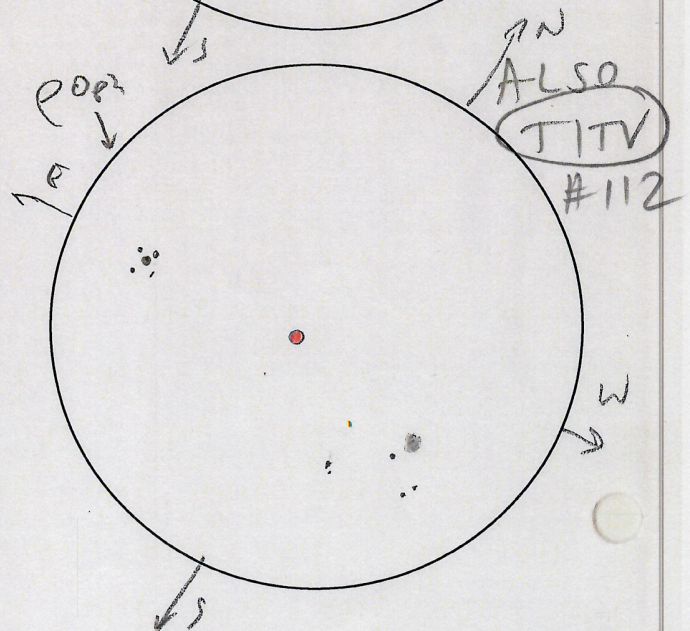
Subject:	N 6451	Type:	GC
Constellation:	SGO		
Date:	9/25/14	Time:	2:10
Observing Location:	ONIE-TEX		
Instrument:	20x80 BISS	Aperture:	80mm
EP/Mag:	20x	Focal Length:	
Conditions:		Seeing/Transp:	II/II
Notes:	DARK NEBULA NEAR/UP TO		
	A FAIRLY BRIGHT GC.		



Subject:	M4	Type:	GC
Constellation:	SCO		
Date:		Time:	2:15
Observing Location:			
Instrument:		Aperture:	
EP/Mag:		Focal Length:	
Conditions:		Seeing/Transp:	
Notes:	AMAZING W/ ANTARES		



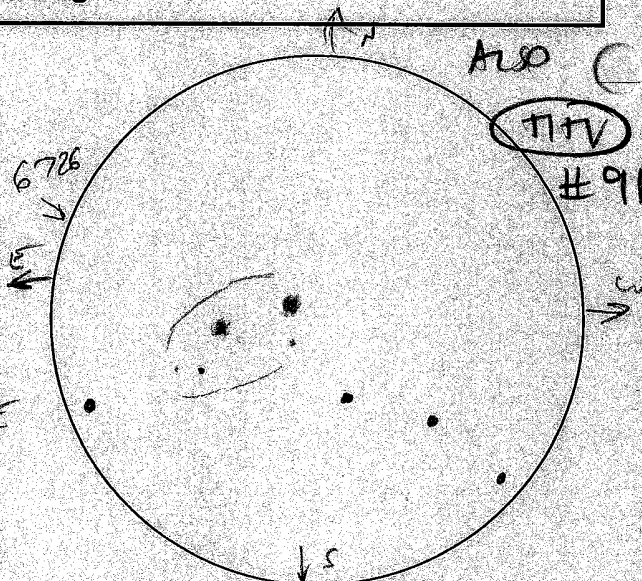
Subject:	M80 + ♂	Type:	COND
Constellation:	SCO		
Date:		Time:	2:20
Observing Location:			
Instrument:		Aperture:	
EP/Mag:		Focal Length:	
Conditions:		Seeing/Transp:	
Notes:	LOW BUT SEEN WELL, JUST		
	GET HINT OF DISK, NO 103		
	OF M80		



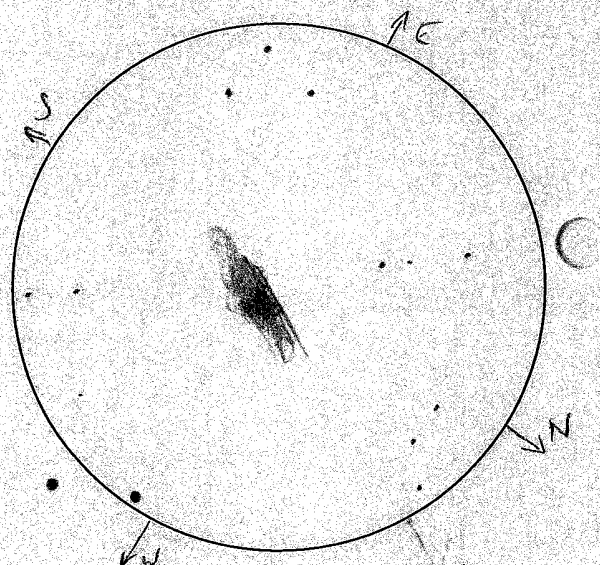
Astronomy Sketch Log

+6726

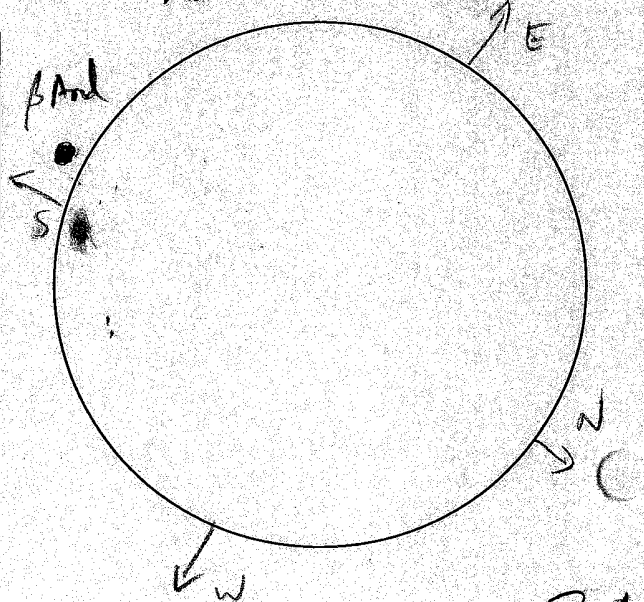
Subject: N6723+6729	Type: GC/NEB/ON
Constellation:	
Date: 9/25/14	Time: 2:25 UT
Observing Location: OUIE-TEX	
Instrument: 80mm REF	Aperture: 80mm
EP/Mag: 20/30x	Focal Length: 600mm
Conditions:	Seeing/Transp: II/II
Notes: Dot STANDS OUT ON, BN ON	
TY CAR NGC 6726 IS REMARKABLE	
GC SMALL BUT BRIGHT	



Subject: N7814	Type: GX
Constellation: PER	
Date:	Time: 2:35 UT
Observing Location:	
Instrument: 22" UC	Aperture: 22"
EP/Mag: 10/1240	Focal Length: 2400
Conditions:	Seeing/Transp:
Notes: BEAUTIFUL LARGE STONE, W/ LARGE MC & "FRAYED" ON ONE SIDE	



Subject: N404	Type: GX
Constellation: AND	
Date:	Time: 2:45 UT
Observing Location:	
Instrument:	Aperture:
EP/Mag:	Focal Length:
Conditions:	Seeing/Transp:
Notes: W/ B OUT OF VIEW, IT IS A NICE, BRIGHT SMALL ELONG 2:1 CANT GET MUCH DETAIL THOUGH	



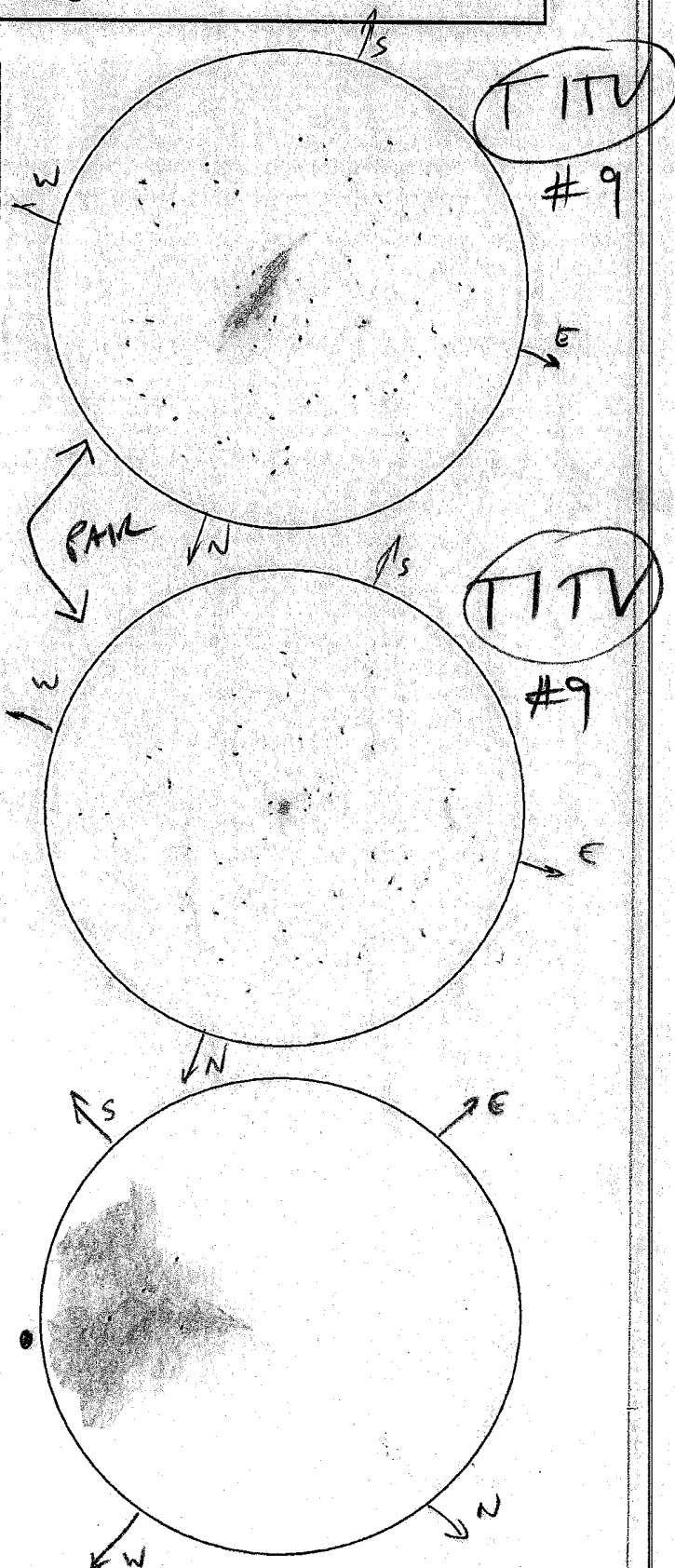
Astronomy Sketch Log

Subject:	N 891	Type:	GX
Constellation:	AND		
Date:	2/8/15	Time:	3:45A
Observing Location:	ACT		
Instrument:	22 UC	Aperture:	22
EP/Mag:	24/100	Focal Length:	2400
Conditions:		Seeing/Transp:	II/III
Notes:	NICE LARGE, E7 ON LATER		
	NO DISTINCT NUC, SEEMS		
	"WAVY", NO PUST LINE AT LOW POWER		

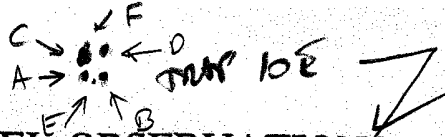
Subject:	N 910	Type:	GA
Constellation:			
Date:		Time:	3:50A
Observing Location:			
Instrument:		Aperture:	
EP/Mag:		Focal Length:	
Conditions:		Seeing/Transp:	
Notes:	COULD NOT FIT W/891 IN 1 REV		

Subject:	N 2024	Type:	BN
Constellation:	ORI		
Date:	2/9/15	Time:	1:15 A
Observing Location:			
Instrument:		Aperture:	
EP/Mag:		Focal Length:	
Conditions:		Seeing/Transp:	III/II
Notes:	AMAZING, LOOKS LIKE A		
	FLAME W/ A BASE & TAIL		
	"LICK" RISING UP, COPIED		

SOMEWHAT BY F.S. DARK
AREA "UNDER" IT ON ORI SIDE



HERSCHEL OBSERVATIONS



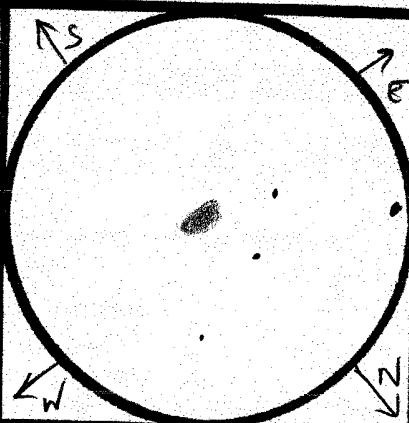
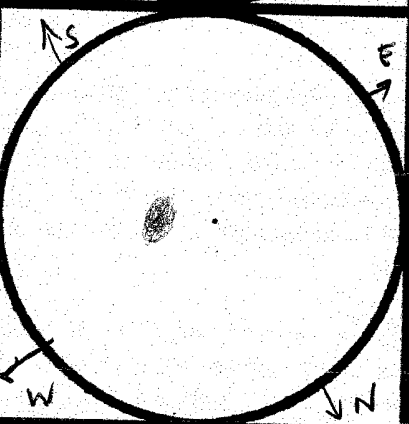
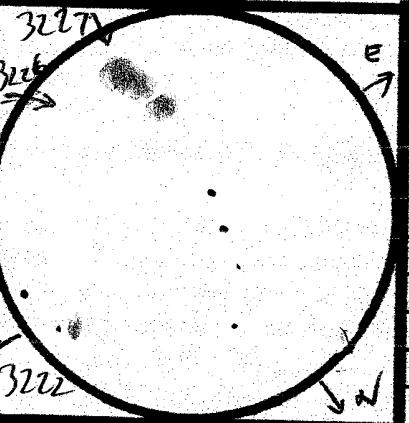
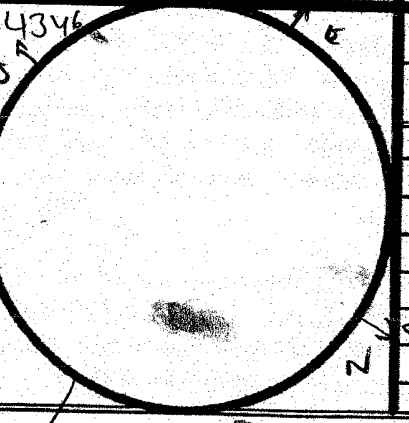
DIDN'T
TRY
FOR Fainter
ONES

NGC M42/43 CONST Ori		SITE ACT	SEEING III	TRANS II
DATE 2/9/15		INSTR 22UC	EYEPiece 24	POWER 100
TIME 1:00 UT		COMMENTS SOME TWILITE BUT NEBULA STILL AMAZING M43 JUST TO NO RIGHT & OTHER NGC 1973/75/77 AREA (NOT MUCH NEB W/ TWILITE)		
NGC 2395+ CONST Gem		SITE ↓	SEEING "	TRANS "
DATE 2/9/15		INSTR ↓	EYEPiece 108	POWER 240
TIME 1:20 UT		COMMENTS +24 & W & W/O 03 NO HINT OF PN IN THESE CONDITIONS (BOATLE=4)		
NGC 2655+27 CONST Cam		SITE ↓	SEEING "	TRANS "
DATE "		INSTR ↓	EYEPiece 24	POWER 100
TIME 1:40 UT		COMMENTS NICE ROUND ELLIP W/ CONDENSED NUC & ELONGATED SPIRAL W/ NO NUC SEEN		
NGC 3185+3189 CONST +3193 LED 3189		SITE ↓	SEEING "	TRANS "
DATE "		INSTR ↓	EYEPiece 108	POWER 240
TIME 3:25 UT		COMMENTS NICE TRIPESET - 3193 ELLIP, 3190 ELONG SPIRAL 3185 TOO DIM TO SEE DETAIL HERE		

3193

33

HERSCHEL OBSERVATIONS

NGC 3756		SITE ACT	SEEING III	TRANS II
CONST UMA		INSTR 22 JC	EYEPiece 10	POWER 240
DATE 2/9/15		COMMENTS		
TIME 3:40a		NICE LARGE OVAL GLOW w/AVC SEEN		
NGC 3738		SITE	SEEING "	TRANS "
CONST		INSTR	EYEPiece 10	POWER "
DATE "		COMMENTS		
TIME 3:45u		COULD GET THIS ONE NO 3rd SEEN NOT MUCH DETAIL - THEY DON'T FIT IN 1 FIELD		
NGC 3226		SITE	SEEING "	TRANS "
CONST 3226/7		INSTR	EYEPiece 10	POWER "
DATE "		COMMENTS		
TIME 4:10u		NICE SPIRAL w/ELLIP "ON TOP" OF IT, SMALL GLOW OF 3222 NOT MUCH DETAIL		
NGC M106		SITE	SEEING "	TRANS "
CONST CVN		INSTR	EYEPiece 24	POWER 100
DATE "		COMMENTS		
TIME 4:30u		M106 LARGE OVAL SPIRAL BRIGHT ONE SIDE SEEMS BRIGHTER 4346 SMALL BUT EASY, BRIGHTER DON'T KNOW WHY 4217 WASN'T FLATTER BUT IT		

T1TV
#43

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4217 RETAIL

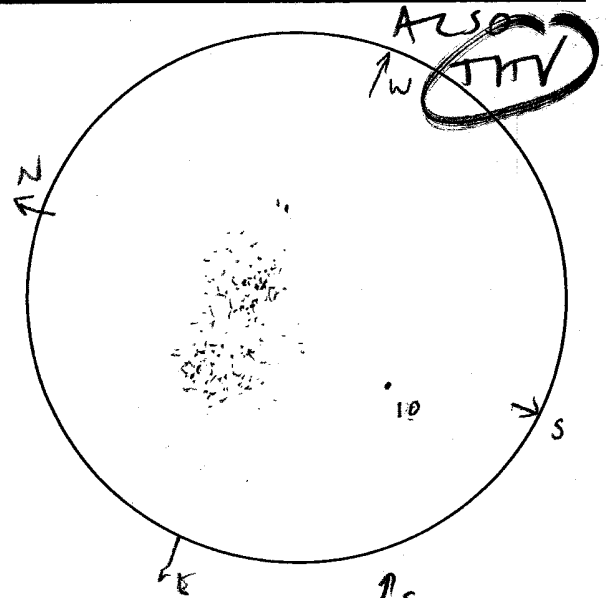
106

WAS SEEN

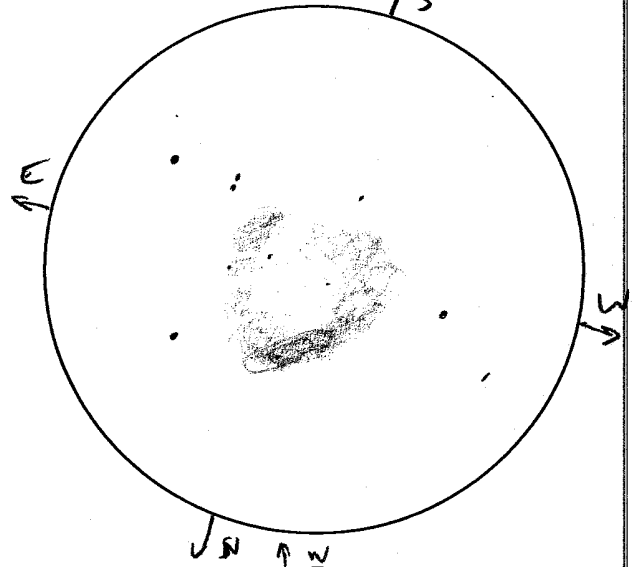
34

Astronomy Sketch Log

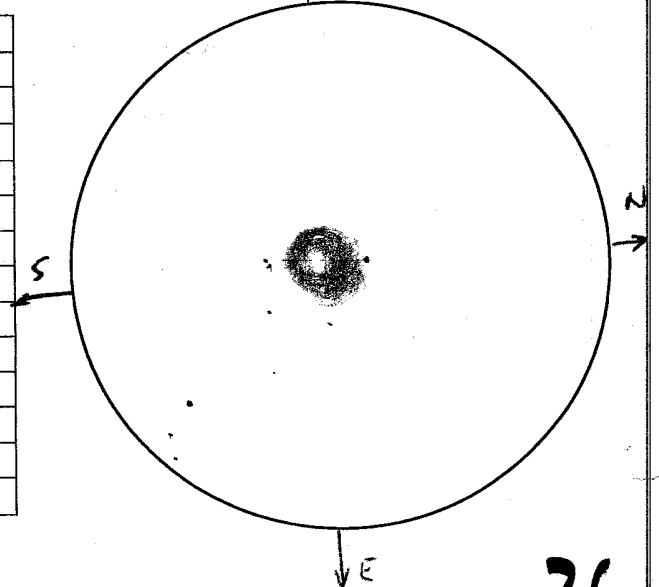
Subject: <u>DBL CLUSTER</u>	Type: <u>OC</u>
Constellation: <u>PER</u>	
Date: <u>9/25/14</u>	Time: <u>2:55 UT</u>
Observing Location: <u>OKIG-PER</u>	
Instrument: <u>20x80</u>	Aperture: <u>80mm</u>
EP/Mag: <u>20x</u>	Focal Length:
Conditions:	Seeing/Transp: <u>II/II</u>
Notes: <u>SHOWPIECE OBJECTS.</u>	



Subject: <u>N 7293</u>	Type: <u>PN</u>
Constellation: <u>Aqr</u>	
Date: <u> </u>	Time: <u>3:15 UT</u>
Observing Location: <u> </u>	
Instrument: <u>22 OC</u>	Aperture: <u>22"</u>
EP/Mag: <u>24/100x</u>	Focal Length: <u>2400mm</u>
Conditions:	Seeing/Transp: <u>II/II</u>
Notes: <u>03 HELPS - NO COLOR</u>	
<u>BT A DILL GRAY BT</u>	
<u>HUGE AND QUITE DETAILED</u>	



Subject: <u>M57</u>	Type: <u>PN</u>
Constellation: <u>LYR</u>	
Date: <u> </u>	Time: <u>3:30 UT</u>
Observing Location: <u> </u>	
Instrument: <u> </u>	Aperture: <u> </u>
EP/Mag: <u>10/240x</u>	Focal Length: <u> </u>
Conditions:	Seeing/Transp: <u> </u>
Notes: <u>03 NO HELP</u>	
<u>POWER DOES THING</u>	



Astronomy Sketch Log

Also

Subject: M48 Type: OC
 Constellation: TRV
 Date: 9/25/14 Time: 4:25 UT
 Observing Location: OKIE-TEX
 Instrument: 20X80 Aperture: 80mm
 EP/Mag: 20X Focal Length: -
 Conditions: Seeing/Transp: II/II

Notes:

NEBULOSITY AROUND

SEVERAL OF THE MAIN STARS

① MISTAKE W/ N1435 (BLOB) & 1C349 (BLOB)

② COOL LINE OF F.S.

③ ATLAS W/ NEB

④ ALCYONE W/ NEB

⑥ ELECTRA W/ NEB

Subject: NS5 Type:
 Constellation: SCL
 Date: 9/25/14 Time: 4:40 UT
 Observing Location: OKIE-TEX
 Instrument: 22UC Aperture: 22"
 EP/Mag: 24/100X Focal Length: 2400mm
 Conditions: Seeing/Transp: II/II

Notes:

ANOTHER LARGE EDGE-ON

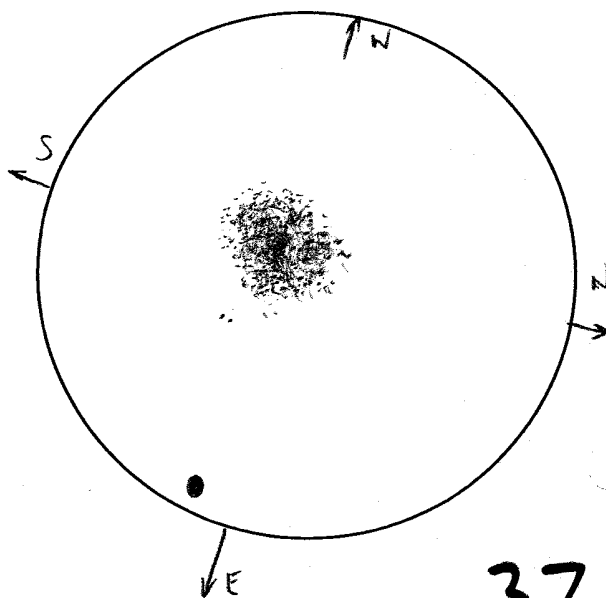
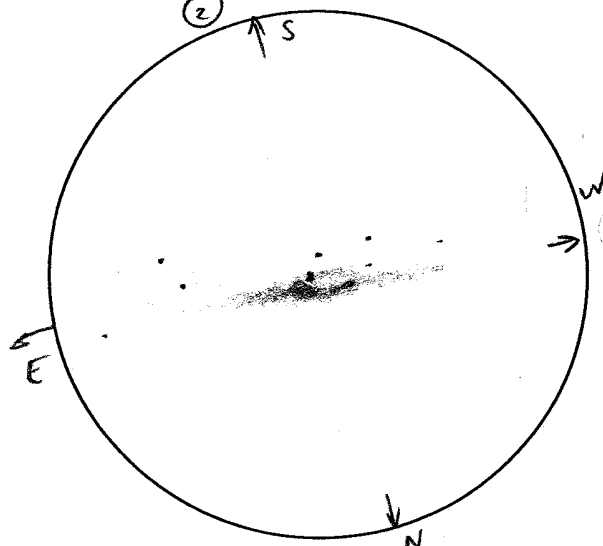
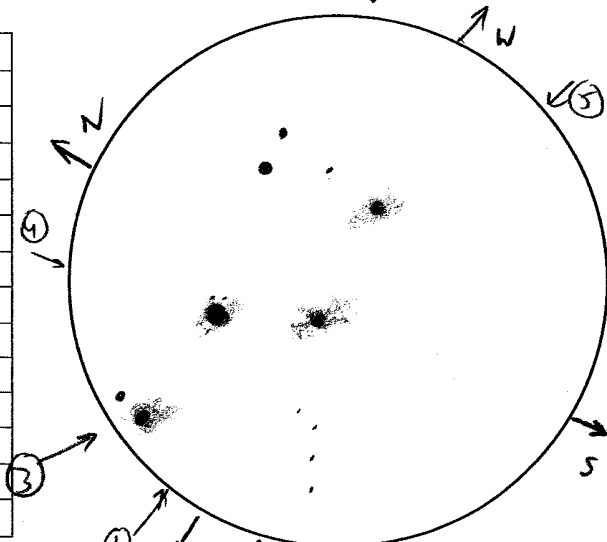
DARK AREA NEAR NUC

Subject: M15 Type: GC
 Constellation: PEG
 Date: Time: 5:55 UT
 Observing Location: ↓
 Instrument: ↓ Aperture: ↓
 EP/Mag: 24/100X Focal Length: ↓
 Conditions: Seeing/Transp: ↓

Notes:

NOTICEABLY OBLONG

FAIRLY RESOLVED



HERSCHEL OBSERVATIONS

NGC 1574 C1296		SITE OKIE-TEX	SEEING II	TRANS I
CONST LYR		INSTR 22UC	EYEPiece 10	POWER 240
DATE 9/26/14		COMMENTS		
TIME 3:30		TINY PATCH NEAR F.S. NO FILTER		
NGC 690/679 6A		SITE ↓	SEEING "	TRANS "
CONST ANI		INSTR ↓	EYEPiece 10	POWER 240
DATE "		COMMENTS		
TIME 3:45		→ VERY NICE PAIR BOTH BUILT w/ COMPACT NUC (NO ARMS)		
NGC 714/73 13 3		SITE ↓	SEEING "	TRANS "
CONST		INSTR ↓	EYEPiece 10	POWER 240
DATE "		COMMENTS		
TIME 4:00		VERY RATTED SHAPE, ESPECIALLY N END, SEEMS SPLIT IN 2, NUC SEEN TINY GLOW TO SW SEEN		
NGC M77+10SS		SITE ↓	SEEING "	TRANS "
CONST		INSTR ↓	EYEPiece 24	POWER 100X
DATE "		COMMENTS		
TIME 4:15		GREAT PAIR, FACE ON NEARLY EDGE ON SPINALS		

SK+
TITV
(ALT)

TITV

TITV
ALT

TITV

HERSCHEL OBSERVATIONS

7026		SITE 0115-TEX	SEEING II	TRANS I
CONST		INSTR 22UC	EYEPiece b	POWER 240
DATE 9/26/14		COMMENTS		
TIME 7:25 UT		+03 ADDS SHAPE w/2 LOBES, NO COLOR		
NGC 7008		SITE	SEEING "	TRANS "
CONST		INSTR ↓	EYEPiece b	POWER 240
DATE "		COMMENTS		
TIME 7:35		+03 ALSO ADDS TO IT, VERY NICE VIEW "EMBRYO" NO COLOR		
NGC 7243		SITE	SEEING "	TRANS "
CONST		INSTR ↓	EYEPiece 24	POWER 100
DATE "		COMMENTS		
TIME 7:50		OC, SPARSE		
NGC 7245+		SITE	SEEING "	TRANS "
CONST 101442		INSTR ↓	EYEPiece 24	POWER 100
DATE "		COMMENTS		
TIME 8:00		PART OF OC'S IN SAME FIELD		

SK

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HTV

HERSCHEL OBSERVATIONS

7317+4		SITE	OKIE-TEX	SEEING	II	TRANS	II
CONST PEZ		INSTR	22UC	EYEPiece	10	POWER	240
"STEPHAN'S"		COMMENTS					
QUINTER		← 7317 ← 7318A+B (THOUGHT B MIGHT ← 7320 BE A FIS - ← 7319 HARD TO S DISTINGUISH)					
DATE 9/26/14		SITE		SEEING		TRANS	
TIME 8:15 UT		INSTR		EYEPiece		POWER	
NGC 6946+		COMMENTS					
CONST 6939		FANTASTIC PAIR THAT JUST FITS IN FIELD GK IS A PROTOOL STAGE					
DATE "		SITE		SEEING	"	TRANS	"
TIME 8:25 UT		INSTR		EYEPiece	10	POWER	240
NGC 7635		COMMENTS					
CONST CSP		TRUE "BUBBLE" OFF A NICE STAR - NO FILTER					
DATE "		SITE		SEEING		TRANS	
TIME 8:40 UT		INSTR		EYEPiece	10	POWER	
NGC 1365		COMMENTS					
CONST FOR		QUINTESSENTIAL BARRED W SPINAL.					
DATE "		SITE		SEEING		TRANS	
TIME 8:45 UT		INSTR		EYEPiece		POWER	
NGC		COMMENTS					
CONST							

T10V
 APP
 319
 (SEE 2
 B4)

T1TV
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