Object	Date	Time	Seeing	Trans.	Location	Equipment	Description
NGC 2451	3/12/2010	19:27	ОК	OK	Deer Trail, CO - Moderately Dark skies.	20x80 Binoculars	About 20 stars of 2-3 magnitudes surround a very bright blue-white star. Pretty open and diffused.
1400 2401	3/12/2010	19.21	OK	OK	Deer Trail, CO - Moderately	20x00 Birloculars	To lower left of NGC 2452 is this large, round, soft glow with a hint of member stars seen.
NGC 2477	3/12/2010	19:27	OK	OK	Dark skies.	20x80 Binoculars	with a fillit of frietriber stars seen.
NGC 2546	3/12/2010	19:39	OK	ОК	Deer Trail, CO - Moderately Dark skies.	20x80 Binoculars	About 20 faint stars. Fairly compact and circular in shape.
NGC 2627	3/12/2010	19:39	OK	OK	Deer Trail, CO - Moderately Dark skies.	20x80 Binoculars	To lower right of a bright field star and inside a triangle of 3 stars is this faint, round glow of this open cluster.
NGC 5128	5/12/2010	1:19	OK	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Nice, large round glow.
NGC 5139	5/12/2010	1:19	OK	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Nice, large round glow.
NGC 5286	5/12/2010	1:19	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Small round glow.
NGC 5460	5/12/2010	1:19	OK	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Glow where open cluster is.
NGC 6124	5/12/2010	2:41	OK	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	A nice large knot of stars with member stars easily seen.
NGC 6231	5/12/2010	2:41	OK	ОК	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	A small knot of stars with member stars easily seen.
NGC 6134	5/12/2010	3:14	ОК	ОК	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Larger, almost round glow.
NGC 6167	5/12/2010	3:14	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Small, very dim glow.
NGC 6152	5/12/2010	3:14	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Medium sized round glow.
NGC 6352	5/12/2010	3:48	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Ghostly very faint circular glow.
I 4651	5/12/2010	3:55	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Looks like a small circular ghost patch of light.
Harvard 13	5/12/2010	3:55	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Extremely faint glow in area open cluster should be.
NGC 6541	5/12/2010	3:55	ОК	OK	Texas Star Party. Ft Davis, Tx. Dark skies.	20x80 Binoculars	Looks like a globular. Round with center brighter than edges.
NGC 2547	1/23/2012	23:30	Fair	Fair	Commanche Springs Astronomy Center, Crowell, TX - Dark Skies	10x35 Binoculars	7 bright blue white stars. Big and very loose.
NGC 2670	1/23/2012	23:35	Fair	Fair	Commanche Springs Astronomy Center, Crowell, TX - Dark Skies	10x35 Binoculars	A noticeable, easy to see round glow. Looks like a comet.
IC 2395	1/23/2012	23:40	Fair	Fair	Commanche Springs Astronomy Center, Crowell, TX - Dark Skies	10x35 Binoculars	Dimmer. 7 – 10 stars surrounds a bright, blue white star. A bit compact.
NGC 1851	3/11/2012	19:56	ОК	ОК	Deer Trail, CO - Moderately Dark skies.	20x80 Binoculars	Bright, easy to see. Tiny. Looks like an out of focus star in FOV. Other stars in FOV are pin points. Brighter core area and bit of dim halo around it.
LMC	4/1/2016	20:06	Good	Good	Near Coonabarabran, NSW AUS - Dark Skies.	10x35 Binoculars	Large, linear glow that fills FOV. Bright bar down center and the glow of stars all around it.

	1 1			T	Near Coonabarabran, NSW	1	
SMC	4/1/2016	20:07	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A small oval glow. Pretty uniformly lit.
NGC 2070	4/1/2016	20:08	Good	Good	Near Coonabarabran, NSW AUS - Dark Skies.	10x35 Binoculars	Tarantula Nebula. A small, bright fuzz ball. Small, round brighter core and dim halo. Just above LMC.
1100 2070	4/1/2010	20.00	Good	Good	Near Coonabarabran, NSW	10X33 Birloculars	A long (1/2 FOV) narrow void of stars in the heart of the
CoalSack	4/1/2016	20:10	Good	Good	AUS - Dark Skies.	10x35 Binoculars	Milky Way.
					Near Coonabarabran, NSW		A small, round, bright core and round halo with member
NGC 104	4/1/2016	20:15	Good	Good	AUS - Dark Skies.	10x35 Binoculars	stars seen on halo.
					Near Coonabarabran, NSW		Eta Carina - A long oval glow with lots of stars. Parts of
NGC 3772	4/1/2016	20:42	Good	Good	AUS - Dark Skies.	10x35 Binoculars	glow distinct from main part.
					Near Coonabarabran, NSW		
NGC 4755	4/1/2016	21:27	Good	Good	AUS - Dark Skies.	10x35 Binoculars	See a triangle shape. Small.
					Near Coonabarabran, NSW		
NGC 2516	4/1/2016	22:01	Good	Good	AUS - Dark Skies.	10x35 Binoculars	Can see lots of brighter stars in a tight knot.
					Near Coonabarabran, NSW		
IC 2391	4/1/2016	22:09	Good	Good	AUS - Dark Skies.	10x35 Binoculars	Shows 4 stars in an arc nicely.
NOO 0000	4/4/0040	00.40			Near Coonabarabran, NSW	40.05 B;	A constitution of the State of
NGC 2808	4/1/2016	22:42	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A small, dim, round glow with brighter core.
NOO 000	4/0/0040	00.00	\/	\/	Near Coonabarabran, NSW	40.05 Diagoniana	A dim basic oval with 3 brighter knots to right and dim
NGC 292	4/2/2016	20:23	very Good	very Good	AUS - Dark Skies. Near Coonabarabran, NSW	10x35 Binoculars	patch above separated from main glow.
NCC 262	4/0/0016	20.45	Vary Cood	Vary Cood		10v2F Dipoculare	A bright out of focus star looking object
NGC 362	4/2/2016	20:45	very Good	very Good	AUS - Dark Skies. Near Coonabarabran, NSW	10x35 Binoculars	A bright, out of focus star looking object.
NGC 1261	4/2/2016	21:06	Vory Good	Vory Good	AUS - Dark Skies.	10x35 Binoculars	A dim, out of focus looking star object.
NGC 1201	4/2/2010	21.00	Very Good	very Good	Near Coonabarabran, NSW	10x33 billoculars	A small, circular OC with 3 brighter stars and many
NGC 3114	4/2/2016	21:49	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	dimmer stars. Easy to see.
1100 3114	4/2/2010	21.43	Very Good	Very Good	Near Coonabarabran, NSW	TOXOG DIFFOCULATS	diffiller stars. Lasy to see.
NGC 3293	4/2/2016	22:36	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	A small, tight knot of stars and can see member stars.
			1019 0.000				23 stars easy to see. 1 bright and rest bit dimmer.
					Near Coonabarabran, NSW		Together and appear to be in two bunches. Boxy and
IC 2602	4/2/2016	22:49	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	rectangular shaped and scattered (not compact).
					Near Coonabarabran, NSW		Can see its oval shape with lots of the brighter stars seen.
NGC 3532	4/2/2016	22:55	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	Large, 2:1 oval.
					Near Coonabarabran, NSW		A small oval glow with many of the brighter stars easily
NGC 3766	4/2/2016	23:19	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	seen on glow.
					Near Coonabarabran, NSW		
NGC 4609	4/2/2016	23:34	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	Above bright field star, see this tiny knot of very dim stars.
					Near Coonabarabran, NSW		
NGC 4833	4/2/2016	23:44	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	A small, dim, circular glow.
					Near Coonabarabran, NSW		
NGC 5316	4/3/2016	00:27	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	Small, faint glow with hints of pinpoints on glow.
			l	l	Near Coonabarabran, NSW		
NGC 5823	4/3/2016	0:41	Very Good	Very Good	AUS - Dark Skies.	10x35 Binoculars	A larger, oval glow with hint of stars on glow.
NOO 0005	4/0/0046		614	614	Near Coonabarabran, NSW	10.05 D'.	One and a fall along plant of the control of the fall to the control of
NGC 6025	4/3/2016	1:11	OK	OK	AUS - Dark Skies.	10x35 Binoculars	Can see a tall, thin glow of stars with brightest seen.
NCC cocz	4/0/0040	4.44		01/	Near Coonabarabran, NSW	10v0E Dingardana	A amall aircular glow with brighter manabara agailt as an
NGC 6067	4/3/2016	1:14	OK	OK	AUS - Dark Skies. Near Coonabarabran, NSW	10x35 Binoculars	A small circular glow with brighter members easily seen.
NGC 6087	4/2/2016	1.10	ОК	OK	AUS - Dark Skies.	10x35 Binoculars	A very small, very faint circular glow.
1100 0007	4/3/2016	1:18	UN	UK	Near Coonabarabran, NSW	TUXOO DINUCUIATS	A very small, very famili circulat glow.
NGC 6362	4/3/2016	1:32	ОК	OK	AUS - Dark Skies.	10x35 Binoculars	With AV, see a very faint circular glow.
1100 0002	4/3/2010	1.32	UN	UN	AUU - Daik Okies.	רוטאטט טוווט טטאטו	white Av, see a very familionoular glow.

					Near Coonabarabran, NSW		
NGC 6397	4/3/2016	1:34	OK	OK	AUS - Dark Skies.	10x35 Binoculars	See a small, round glow with brighter core.
					Near Coonabarabran, NSW		A small, bright fuzzy ball with brighter core and dimmer
NGC 6752	4/3/2016	1:40	OK	OK	AUS - Dark Skies.	10x35 Binoculars	halo. Has bright field star at 2 o'clock and near.
					Near Coonabarabran, NSW		
NGC 2910	4/3/2016	19:50	Fair	Fair	AUS - Dark Skies.	10x35 Binoculars	A small round glow with speckling of stars on glow.
NO 5015	1/1/2212	00.40			Near Coonabarabran, NSW	10 05 Bi	
NGC 5617	4/4/2016	00:40	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A long, 2:1 glow. Dim. Stars sprinkled on glow.
NOO FOOO	4/4/0040	00.44	0	0	Near Coonabarabran, NSW	10.05 Din a sula na	A small knot of easily seen stars. Member stars easily
NGC 5662	4/4/2016	00:44	Good	Good	AUS - Dark Skies. Near Coonabarabran, NSW	10x35 Binoculars	seen.
NCC FOOD	4/4/0010	00.50	Cood	Cood	AUS - Dark Skies.	10x0F Dinasulars	A lorger boys gloss
NGC 5822	4/4/2016	00:52	Good	Good	Near Coonabarabran, NSW	10x35 Binoculars	A larger, boxy glow.
NGC 5925	4/4/2016	00:58	Good	Good	AUS - Dark Skies.	10x35 Binoculars	An <u>extremely faint</u> oval glow.
NGC 5925	4/4/2010	00.56	Good	Good	Near Coonabarabran, NSW	TUX33 DIFFOCULATS	All <u>extremely fami</u> oval glow.
NGC 6208	4/4/2016	1:14	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A small, extremely faint, boxy glow.
1400 0200	4/4/2010	1.14	Good	Good	Near Coonabarabran, NSW	TOXOS DIFIOCUIAIS	A small, <u>extremely famit,</u> boxy glow.
IC 2488	4/4/2016	21:46	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A small, oval glow with stars seen on glow.
10 2400	4/4/2010	21.40	Good	Good	Near Coonabarabran, NSW	TOXOS DIFIOCUIAIS	7. Strian, Ovar glow with stars seen on glow.
NGC 2925	4/4/2016	21:50	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A small, tight knot of stars.
110.0 2020	17 17 20 10	21.00	Good	Good	Near Coonabarabran, NSW	Toxee Birleddiare	r contain, agric rands or ottaile.
NGC 3228	4/4/2016	22:41	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A tight knot of bright stars.
			0.000	0.000	Near Coonabarabran, NSW		
NGC 4052	4/4/2016	22:58	Good	Good	AUS - Dark Skies.	10x35 Binoculars	A tight little glow with speckling of stars on it.
					Near Coonabarabran, NSW		3 3 1
Mel 101	4/4/2016	23:55	OK	OK	AUS - Dark Skies.	10x35 Binoculars	A small dim glow.
					Near Coonabarabran, NSW		
Mel 105	4/4/2016	23:59	OK	OK	AUS - Dark Skies.	10x35 Binoculars	A dim oval patch with speckling of stars on it.
					Near Coonabarabran, NSW		
IC 2714	4/5/2016	00:19	OK	OK	AUS - Dark Skies.	10x35 Binoculars	A small, dim, circular glow.
					Near Coonabarabran, NSW		
NGC 4103	4/5/2016	1:10	OK	OK	AUS - Dark Skies.	10x35 Binoculars	A very small, round patch with speckled stars.
					Near Coonabarabran, NSW		
NGC 4337	4/5/2016	1:14	OK	OK	AUS - Dark Skies.	10x35 Binoculars	See a hint of glow where this OC is.
					Near Coonabarabran, NSW		A small, dim oval glow with stars sprinkled on it and other
NGC 4349	4/5/2016	1:23	OK	OK	AUS - Dark Skies.	10x35 Binoculars	speckling.
				_	Near Coonabarabran, NSW		
NGC 4463	4/5/2016	1:29	OK	OK	AUS - Dark Skies.	10x35 Binoculars	All I see are the 2 brightest stars. No other stars seen.
					Near Coonabarabran, NSW		
NGC 4852	4/5/2016	1:36	OK	OK	AUS - Dark Skies.	10x35 Binoculars	See a small oval dim glow speckled with stars.

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AV - Adverted Vision