
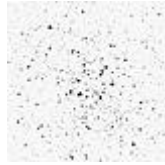



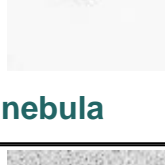
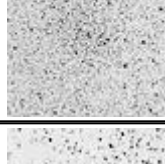
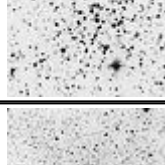
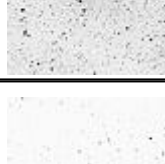



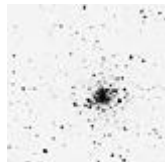
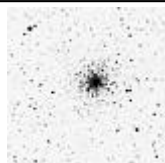
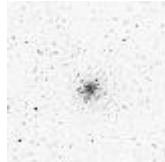
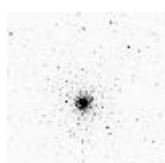

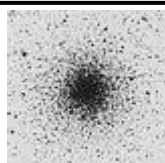
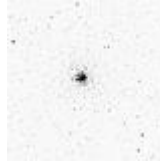
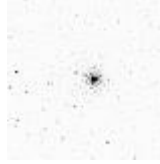
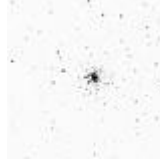
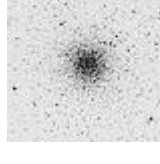
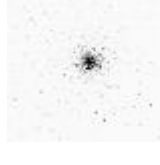
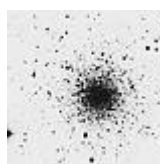
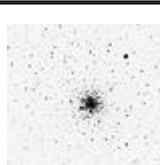
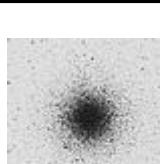

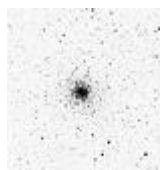
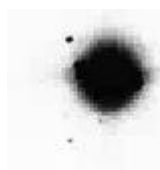
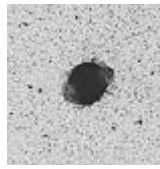

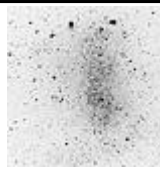
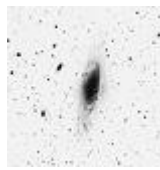




## Saturday 1 November 2008

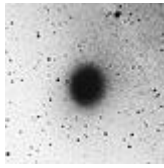
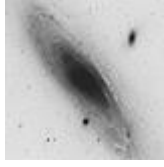
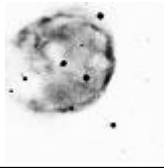
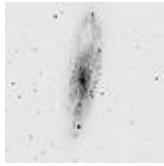

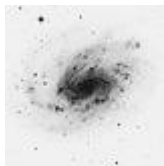
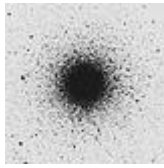
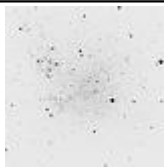
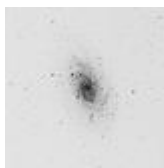
Time	Object (Link)	Event
	<b>Observer Site</b>	Lostock NSW Australia, Australia WGS84: Lon: +151d25m30.3s Lat: -32d18m53.4s Alt: 204m All times in GMT+11
19.7h	 <b>NGC 6940: Open star cluster</b>	NGC 6940 Magnitude=6.3mag Diameter=31' RA=20h34.6m Dec=+28°18' (in constellation Vulpecula/Vul) best seen between 19.7h - 22.9h. cluster, very bright, very large, very rich, considerably compressed, stars pretty large
19.7h	 <b>NGC 6067: Open star cluster</b>	NGC 6067 Magnitude=5.6mag Diameter=13' RA=16h13.2m Dec=-54°13' (in constellation Norma/Nor) best seen between 19.7h -23.3h. cluster, very bright, very large, very rich, little compressed, stars 10... mag
19.7h	 <b>NGC 6494: Open star cluster</b>	M 23 (NGC 6494) Magnitude=5.5mag Diameter=27' RA=17h56.8m Dec=-19°01' (in constellation Sagittarius/Sgr) best seen between 19.7h - 22.5h. cluster, bright, very large, pretty rich, little compressed, stars 10... mag; = Messier 23
19.7h	 <b>NGC 6531: Open star cluster</b>	M 21 (NGC 6531) Magnitude=5.9mag Diameter=13' RA=18h04.6m Dec=-22°30' (in constellation Sagittarius/Sgr) best seen between 19.7h - 22.8h. cluster, pretty rich, little compressed, stars 9...12 mag; = Messier 21
19.7h	 <b>NGC 6523: Emission or reflection nebula</b>	Hourglass nebula, Lagoon nebula, M 8 (NGC 6523) Magnitude=5.8mag Diameter=90' RA=18h03.8m Dec=-24°23' (in constellation Sagittarius/Sgr) best seen between 19.7h - 22.9h. magnificent or interesting very bright, extremely large, extremely irregular figure, with large cluster; = Messier 8
20.3h	 <b>NGC 6755: Open star cluster</b>	NGC 6755 Magnitude=7.5mag Diameter=15' RA=19h07.8m Dec= +4°14' (in constellation Aquila/Aql) best seen between 20.3h -21.9h. cluster, very large, very rich, pretty compressed, stars 12...14 mag
20.3h	 <b>NGC 6649: Open star cluster</b>	NGC 6649 Magnitude=8.9mag Diameter=6' RA=18h33.5m Dec=-10°24' (in constellation Scutum/Sct) best seen between 20.3h -22.0h. cluster, sparse, little compressed, pretty small, stars 9-10 mag, 12...13
20.3h	 <b>NGC 6625: Open star cluster</b>	NGC 6625 Magnitude=9mag RA=18h23.2m Dec=-12°03' (in constellation Scutum/Sct) best seen between 20.3h -21.8h. cluster, little compressed, little rich, stars 11...12 mag
	 <b>NGC 6400:</b>	NGC 6400 Magnitude=9mag Diameter=8' RA=17h40.8m Dec=-36°57' (in constellation

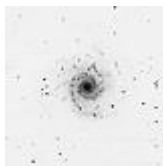
20.3h	Open star cluster	<b>Scorpius/Sco</b> ) best seen between 20.3h - 22.2h. cluster, pretty large, pretty rich, irregular round, stars 9...10 mag
20.3h	 <b>NGC 6374: Open star cluster</b>	<b>NGC 6374 Magnitude=9mag</b> Diameter=3' RA=17h32.3m Dec=-32°36' ( <b>in constellation Scorpius/Sco</b> ) best seen between 20.3h - 21.8h. cluster, small, sparse, bright star involv(ed)(ing)
20.3h	 <b>IC 4651: Open star cluster</b>	<b>IC 4651 Magnitude=6.9mag</b> Diameter=12' RA=17h24.7m Dec=-49°57' ( <b>in constellation Ara/Ara</b> ) best seen between 20.3h - 22.6h. cluster, pretty compressed
20.3h	 <b>NGC 6723: Globular star cluster</b>	<b>NGC 6723 Magnitude=7.3mag</b> Diameter=11' RA=18h59.6m Dec=-36°38' ( <b>in constellation Sagittarius/Sgr</b> ) best seen between 20.3h - 23.5h. globular cluster, very large, very little extended, very gradually brighter (in the) middle, well resolved, stars 14...16 mag
20.3h	 <b>NGC 6652: Globular star cluster</b>	<b>NGC 6652 Magnitude=8.9mag</b> Diameter=3.5' RA=18h35.8m Dec=-32°59' ( <b>in constellation Sagittarius/Sgr</b> ) best seen between 20.3h - 22.9h. bright, small, little extended, well resolved, stars 15 mag
20.3h	 <b>NGC 6624: Globular star cluster</b>	<b>NGC 6624 Magnitude=8.3mag</b> Diameter=5.9' RA=18h23.7m Dec=-30°22' ( <b>in constellation Sagittarius/Sgr</b> ) best seen between 20.3h - 22.6h. globular cluster, very bright, pretty large, round, well resolved, stars 16 mag
20.3h	 <b>NGC 6553: Globular star cluster</b>	<b>NGC 6553 Magnitude=8.3mag</b> Diameter=8.1' RA=18h09.3m Dec=-25°54' ( <b>in constellation Sagittarius/Sgr</b> ) best seen between 20.3h - 22.2h. globular cluster, faint, large, little extended, very gradually little brighter (in the) middle, partially resolved, stars 20 mag
20.3h	 <b>NGC 6541: Globular star cluster</b>	<b>NGC 6541 Magnitude=6.6mag</b> Diameter=13.1' RA=18h08.0m Dec=-43°42' ( <b>in constellation Corona Australis/CrA</b> ) best seen between 20.3h - 23.0h. globular cluster, bright, round, extremely compressed, gradually brighter (in the) middle, well resolved, stars 15...16 mag
20.3h	 <b>NGC 6401: Globular star cluster</b>	<b>NGC 6401 Magnitude=9.5mag</b> Diameter=5.6' RA=17h38.6m Dec=-23°55' ( <b>in constellation Ophiuchus/Oph</b> ) best seen between 20.3h - 21.6h. pretty bright, pretty large, round, star 12 mag following (eastward) involv(ed)(ing)
20.3h	 <b>NGC 6362: Globular star cluster</b>	<b>NGC 6362 Magnitude=8.3mag</b> Diameter=10.7' RA=17h31.9m Dec=-67°03' ( <b>in constellation Ara/Ara</b> ) best seen between 20.3h - 0.7h. globular cluster, considerably bright, large, very gradually much brighter in the middle, well resolved, stars 14...17 mag

20.3h	 NGC 6304: Globular star cluster	<b>NGC 6304 Magnitude=8.4mag</b> Diameter=6.8' RA=17h14.5m Dec=-29°28' (in constellation <b>Ophiuchus/Oph</b> ) best seen between 20.3h - 21.4h. globular cluster, bright, considerably large, round, little brighter in the middle, well resolved, stars 16 mag
20.3h	 NGC 6293: Globular star cluster	<b>NGC 6293 Magnitude=8.2mag</b> Diameter=7.9' RA=17h10.2m Dec=-26°35' (in constellation <b>Ophiuchus/Oph</b> ) best seen between 20.3h - 21.2h. globular cluster, very bright, large, round, pretty suddenly brighter (in the) middle, well resolved, stars 16 mag
20.3h	 NGC 6284: Globular star cluster	<b>NGC 6284 Magnitude=9mag</b> Diameter=5.6' RA=17h04.5m Dec=-24°46' (in constellation <b>Ophiuchus/Oph</b> ) best seen between 20.3h - 21.1h. globular cluster, bright, large, round, compressed (in the) middle, well resolved, stars 16... mag
20.3h	 NGC 6101: Globular star cluster	<b>NGC 6101 Magnitude=9.3mag</b> Diameter=10.7' RA=16h25.8m Dec=-72°12' (in constellation <b>Apus/Aps</b> ) best seen between 20.3h - 1.6h. globular cluster, pretty faint, large, irregular round, very gradually brighter (in the) middle, partially resolved, stars 14 mag
20.3h	 NGC 6333: Globular star cluster	<b>M 9 (NGC 6333) Magnitude=7.9mag</b> Diameter=9.3' RA=17h19.2m Dec=-18°31' (in constellation <b>Ophiuchus/Oph</b> ) best seen between 20.3h - 21.0h. globular cluster, bright, large, round, extremely compressed (in the) middle, well resolved, stars 14 mag; = Messier 9
20.3h	 NGC 6981: Globular star cluster	<b>M 72 (NGC 6981) Magnitude=9.4mag</b> Diameter=5.9' RA=20h53.5m Dec=-12°32' (in constellation <b>Aquarius/Aqr</b> ) best seen between 20.3h - 0.4h. globular cluster, pretty bright, pretty large, round, gradually much compressed (in the) middle, well resolved; = Messier 72
20.3h	 NGC 6637: Globular star cluster	<b>M 69 (NGC 6637) Magnitude=7.7mag</b> Diameter=7.1' RA=18h31.4m Dec=-32°21' (in constellation <b>Sagittarius/Sgr</b> ) best seen between 20.3h - 22.8h. globular cluster, bright, large, round, well resolved, stars 14...16 mag; = Messier 69
20.3h	 NGC 6809: Globular star cluster	<b>M 55 (NGC 6809) Magnitude=7mag</b> Diameter=19' RA=19h40.0m Dec=-30°58' (in constellation <b>Sagittarius/Sgr</b> ) best seen between 20.3h - 23.9h. globular cluster, pretty bright, large, round, very rich, very gradually brighter (in the) middle, stars 12...15 mag; = Messier 55
	 NGC 7099: Globular star cluster	<b>M 30 (NGC 7099) Magnitude=7.5mag</b> Diameter=11' RA=21h40.4m Dec=-23°11' (in constellation <b>Sagittarius/Sgr</b> ) best seen between 20.3h - 23.9h. globular cluster, pretty bright, large, round, very rich, very gradually brighter (in the) middle, stars 12...15 mag; = Messier 30

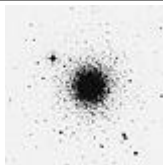

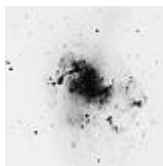
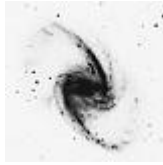
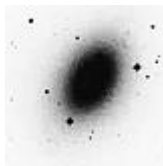
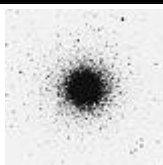
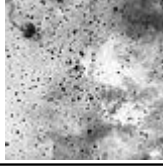
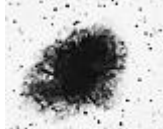
20.3h	7099: Globular star cluster	<b>Capricornus/Cap</b> ) best seen between 20.3h - 1.6h. remarkable, globular cluster, bright, large, little extended, gradually pretty much brighter (in the) middle, stars 12...16 mag; = Messier 30
20.3h	 NGC 6626: Globular star cluster	<b>M 28 (NGC 6626) Magnitude=6.9mag</b> Diameter=11.2' RA=18h24.5m Dec=-24°52' ( <b>in constellation Sagittarius/Sgr</b> ) best seen between 20.3h - 22.4h. remarkable, globular cluster, very bright, large, round, gradually extremely compressed (in the) middle, well resolved, stars 14...16 mag; =
20.3h	 NGC 7009: Planetary nebula	<b>Saturn nebula (NGC 7009) Magnitude=8mag</b> Diameter=1.7' RA=21h04.2m Dec=-11°22' ( <b>in constellation Aquarius/Aqr</b> ) best seen between 20.3h - 0.5h. magnificent or interesting, planetary nebula, very bright, small, elliptical
20.3h	 NGC 6853: Planetary nebula	<b>Dumbbell nebula, M 27 (NGC 6853) Magnitude=8.1mag</b> Diameter=15.2' RA=19h59.6m Dec=+22°43' ( <b>in constellation Vulpecula/Vul</b> ) best seen between 20.3h - 21.7h. magnificent or interesting, very bright, very large, binuclear, irregular extended ( Dumbbell ); = Messier 27
20.3h	 NGC 6744: Galaxy	<b>NGC 6744 Magnitude=9mag</b> Diameter=15.5' RA=19h09.8m Dec=-63°51' ( <b>in constellation Pavo/Pav</b> ) best seen between 20.3h - 1.7h. considerably bright, considerably large, round, very gradually, suddenly very much brighter in the middle, resolvable
20.3h	 IC 4895: Galaxy	<b>IC 4895 Magnitude=8mag</b> Diameter=10' RA=19h45.0m Dec=-14°48' ( <b>in constellation Sagittarius/Sgr</b> ) best seen between 20.3h - 23.3h. group of nebula(e), 25' diameter; = 6822
20.8h	 NGC 7331: Galaxy	<b>NGC 7331 Magnitude=9.5mag</b> Diameter=10.7' RA=22h37.1m Dec=+34°25' ( <b>in constellation Pegasus/Peg</b> ) best seen between 20.3h - 23.2h. bright, pretty large, pretty much extended 163 degrees, suddenly much brighter in the middle
21.6h	 NGC 7662: Planetary nebula	<b>Blue Snowball (NGC 7662) Magnitude=9mag</b> Diameter=2.2' RA=23h25.9m Dec=+42°33' ( <b>in constellation Andromeda/And</b> ) best seen between 20.3h - 21.9h. magnificent or interesting planetary nebula or ring, very bright, pretty small, round, blue, variable nucleus
22.4h	 NGC 55: Galaxy	<b>NGC 55 Magnitude=8mag</b> Diameter=32.4' RA= 0h14.9m Dec=-39°11' ( <b>in constellation Sculptor/Scl</b> ) best seen between 20.3h - 4.8h. very bright, very large, very much extended,

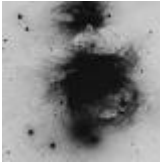
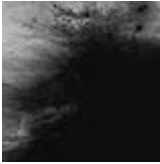

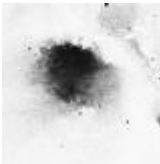
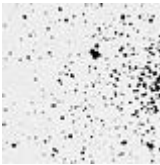



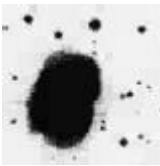



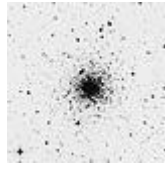
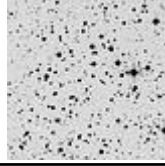


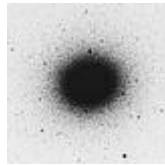
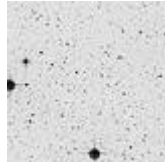
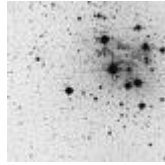

		trinuclear
22.9h	 <b>NGC 221: Galaxy</b>	<b>M 32 (NGC 221) Magnitude=8.2mag</b> Diameter=7.6' RA= 0h42.7m Dec=+40°52' (in constellation <b>Andromeda/And</b> ) best seen between 20.3h - 0.0h. remarkable very very bright, large, round, pretty suddenly much brighter in the middle (to a) nucleus; = Messier 32
22.9h	 <b>NGC 224: Galaxy</b>	<b>Great Nebula in Andromeda, M 31 (NGC 224) Magnitude=3.5mag Diameter=178'</b> RA= 0h42.7m Dec=+41°16' (in constellation <b>Andromeda/And</b> ) best seen between 19.7h - 2.6h. magnificent or interesting most extremely bright, extremely large, very much extended ( <b>Andromeda</b> ); = Messier 31
22.9h	 <b>NGC 246: Planetary nebula</b>	<b>NGC 246 Magnitude=8mag Diameter=3.8'</b> RA= 0h47.0m Dec=-11°53' (in constellation <b>Cetus/Cet</b> ) best seen between 20.3h - 4.2h. very faint, large, 4 stars in diffuse nebula (e)
22.9h	 <b>NGC 247: Galaxy</b>	<b>NGC 247 Magnitude=8.9mag Diameter=20'</b> RA= 0h47.1m Dec=-20°46' (in constellation <b>Cetus/Cet</b> ) best seen between 20.3h - 4.6h. faint, extremely large, very much extended 172 degrees
22.9h	 <b>NGC 253: Galaxy</b>	<b>Sculptor galaxy (NGC 253) Magnitude=7.1mag Diameter=25.1'</b> RA= 0h47.6m Dec=-25°17' (in constellation <b>Sculptor/Scl</b> ) best seen between 20.3h - 4.8h. very remarkable very very bright, very very large, very much extended 54 degrees, gradually brighter (in the) middle
23.1h	 <b>NGC 300: Galaxy</b>	<b>NGC 300 Magnitude=9mag Diameter=20'</b> RA= 0h54.9m Dec=-37°41' (in constellation <b>Sculptor/Scl</b> ) best seen between 20.3h - 5.0h. pretty bright, very large, very much irregular extended, very gradually pretty much brighter (in the) middle
23.2h	 <b>NGC 362: Globular star cluster</b>	<b>NGC 362 Magnitude=6.6mag Diameter=12.9'</b> RA= 1h03.2m Dec=-70°51' (in constellation <b>Tucana/Tuc</b> ) best seen between 20.3h - 5.0h. globular cluster, very bright, very large, very compressed, very much brighter in the middle stars 13-14 mag
23.2h	 <b>IC 1613: Galaxy</b>	<b>IC 1613 Magnitude=9.3mag Diameter=12'</b> RA= 1h04.8m Dec= +2°07' (in constellation <b>Cetus/Cet</b> ) best seen between 20.3h - 3.9h. faint, most extremely large
23.7h	 <b>NGC 598: Galaxy</b>	<b>M 33, Triangulum galaxy (NGC 598) Magnitude=5.7mag Diameter=62'</b> RA= 1h33.9m Dec=+30°39' (in constellation <b>Triangulum/Tri</b> ) best seen between 19.7h - 3.7h. remarkable extremely bright, extremely large,

		round, very gradually brighter (in the middle (to a) nucleus; = Messier 33
23.8h	 <b>NGC 628: Galaxy</b>	<b>M 74 (NGC 628) Magnitude=9.2mag</b> Diameter=10.2' RA= 1h36.7m Dec=+15°47' (in constellation <b>Pisces/Psc</b> ) best seen between 20.3h - 3.8h. globular cluster, faint, very large, round, very gradually, pretty suddenly much brighter in the middle, partially resolved; = Messier 74

### Sunday 2 November 2008


Time	Object (Link)	Event
1.3h	 <b>NGC 1261: Globular star cluster</b>	<b>NGC 1261 Magnitude=8.4mag</b> Diameter=6.9' RA= 3h12.3m Dec=-55°13' (in constellation <b>Horologium/Hor</b> ) best seen between 20.3h - 5.0h. globular cluster, bright, large, round, partially resolved
1.4h	 <b>NGC 1291: Galaxy</b>	<b>NGC 1291 Magnitude=8.5mag</b> Diameter=10.5' RA= 3h17.3m Dec=-41°08' (in constellation <b>Eridani/Eri</b> ) best seen between 20.3h - 5.0h. globular cluster, very bright, pretty large, round, much brighter in the middle, easily resolvable
1.4h	 <b>NGC 1313: Galaxy</b>	<b>NGC 1313 Magnitude=9mag</b> Diameter=8.5' RA= 3h18.3m Dec=-66°30' (in constellation <b>Reticulum/Ret</b> ) best seen between 20.3h - 5.0h. pretty bright, large, extended, very gradually brighter (in the) middle, resolvable
1.7h	 <b>NGC 1365: Galaxy</b>	<b>NGC 1365 Magnitude=9.5mag</b> Diameter=9.8' RA= 3h33.6m Dec=-36°08' (in constellation <b>Fornax/For</b> ) best seen between 20.3h - 5.0h. very remarkable very bright, very large, much extended, resolvable (to a) nucleus
2.4h	 <b>NGC 1553: Galaxy</b>	<b>NGC 1553 Magnitude=9.5mag</b> Diameter=4.1' RA= 4h16.2m Dec=-55°47' (in constellation <b>Dorado/Dor</b> ) best seen between 20.3h - 5.0h. very bright, pretty small, round, gradually much brighter in the middle, among 3 stars; a double nebula(e)
3.4h	 <b>NGC 1851: Globular star cluster</b>	<b>NGC 1851 Magnitude=7.3mag</b> Diameter=11' RA= 5h14.1m Dec=-40°03' (in constellation <b>Columba/Col</b> ) best seen between 20.9h - 5.0h. globular cluster remarkable very bright, very large, round, very suddenly very very brighter (in the) middle, well resolved
3.5h	 <b>NGC 1893: Open star cluster</b>	<b>NGC 1893 Magnitude=7.5mag</b> Diameter=11' RA= 5h22.7m Dec=+33°24' (in constellation <b>Auriga/Aur</b> ) best seen between 1.0h - 5.0h. cluster, large, rich, little compressed
3.7h	 <b>NGC 1952: Emission</b>	<b>Crab nebula, M 1 (NGC 1952) Magnitude=8.4mag</b> Diameter=6' RA= 5h34.5m Dec=+22°01' (in constellation <b>Taurus/Tau</b> ) best seen between 0.1h - 5.0h.

		or reflection nebula	very bright, very large, extended 135 degrees +/- , very gradually little brighter (in the middle, resolvable; = Messier 1
3.7h		<b>NGC 1976: Emission or reflection nebula</b>	<b>Great Nebula in Orion, M 42 (NGC 1976)</b> Magnitude=4mag Diameter=66' RA= 5h35.4m Dec= -5°27' (in constellation Orion/Ori) best seen between 21.5h - 5.5h. magnificent or interesting theta-1 Orionis and the great nebula(e); = Messier 42
3.7h		<b>NGC 1982: Emission or reflection nebula</b>	<b>M 43 (NGC 1982) Magnitude=9mag Diameter=20'</b> RA= 5h35.6m Dec= -5°16' (in constellation Orion/Ori) best seen between 22.7h - 5.0h. remarkable very bright, very large, round with tail, much brighter in the middle star 8-9 mag; = Messier 43
3.8h		<b>NGC 2070: Nebulous cluster</b>	<b>Tarantula nebula (NGC 2070) Magnitude=8.2mag Diameter=40'</b> RA= 5h38.6m Dec=-69°05' (in constellation Dorado/Dor) best seen between 20.3h - 5.0h. magnificent or interesting very bright, very large, looped
3.9h		<b>NGC 2068: Emission or reflection nebula</b>	<b>M 78 (NGC 2068) Magnitude=8mag Diameter=8'</b> RA= 5h46.7m Dec= +0°03' (in constellation Orion/Ori) best seen between 23.1h - 5.0h. bright, large, wisp, gradually much brighter (to a) nucleus, 3 stars involv(ed)(ing), resolvable; = Messier 78
4.6h		<b>NGC 2243: Open star cluster</b>	<b>NGC 2243 Magnitude=9.4mag Diameter=5'</b> RA= 6h29.8m Dec=-31°17' (in constellation Canis Major/CMa) best seen between 22.5h - 5.0h. faint cluster, stars 9...11 mag
4.9h		<b>NGC 3603: Nebulous cluster</b>	<b>NGC 3603 Magnitude=9.1mag Diameter=12'</b> RA=11h15.1m Dec=-61°15' (in constellation Carina/Car) best seen between 1.4h - 5.0h. globular cluster and nebula(e), stars 15...18 mag
4.9h		<b>NGC 4372: Globular star cluster</b>	<b>NGC 4372 Magnitude=7.8mag Diameter=18.6'</b> RA=12h25.8m Dec=-72°40' (in constellation Musca/Mus) best seen between 22.8h - 5.0h. globular cluster, pretty faint, large, round, stars 12...16 mag
4.9h		<b>NGC 3242: Planetary nebula</b>	<b>Ghost of Jupiter (NGC 3242) Magnitude=9mag Diameter=20.8'</b> RA=10h24.8m Dec=-18°38' (in constellation Hydra/Hya) best seen between 3.0h - 5.0h. remarkable planetary nebula, very bright, little extended 147 degrees, 45" diameter, blue
4.9h		<b>NGC 3132: Planetary nebula</b>	<b>Eight-burst planetary (NGC 3132)</b> Magnitude=8mag Diameter=0.8' RA=10h07.0m Dec=-40°26' (in constellation Vela/Vel) best seen between 1.8h - 5.0h. very remarkable planetary nebula, very bright, very large, little extended star 9

		mag (in the) middle, 4 seconds diameter
4.9h	 <b>NGC 3918: Planetary nebula</b>	<b>Blue planetary (NGC 3918) Magnitude=8mag</b> Diameter=0.2' RA=11h50.3m Dec=-57°11' (in constellation <b>Centaurus/Cen</b> ) best seen between 2.4h - 5.0h. planetary nebula, remarkable, small, round, blue, = star 7 mag, diameter = 1 seconds .5
4.9h	 <b>NGC 2298: Globular star cluster</b>	<b>NGC 2298 Magnitude=9.4mag</b> Diameter=6.8' RA= 6h49.0m Dec=-36°00' (in constellation <b>Puppis/Pup</b> ) best seen between 22.7h - 5.0h. globular cluster, bright, pretty large, irregular round, gradually brighter (in the) middle, partially resolved
5.0h	 <b>NGC 2396: Open star cluster</b>	<b>NGC 2396 Magnitude=7mag</b> Diameter=10' RA= 7h28.1m Dec=-11°44' (in constellation <b>Puppis/Pup</b> ) best seen between 0.3h - 5.0h. cluster, very large, very little compressed
5.0h	 <b>NGC 3115: Galaxy</b>	<b>Spindle galaxy (NGC 3115) Magnitude=9.2mag</b> Diameter=8.3' RA=10h05.2m Dec= -7°43' (in constellation <b>Sextans/Sex</b> ) best seen between 3.1h - 5.0h. very bright, large, very much extended 46 degrees, very gradually suddenly much brighter in the middle extended (to a) nucleus
5.0h	 <b>NGC 2903: Galaxy</b>	<b>NGC 2903 Magnitude=8.9mag</b> Diameter=12.6' RA= 9h32.2m Dec=+21°30' (in constellation <b>Leo/Leo</b> ) best seen between 4.0h - 5.0h. considerably bright, very large, extended, gradually much brighter in the middle, resolvable, south preceding of 2
5.4h	 <b>NGC 5139: Globular star cluster</b>	<b>omega Cen (NGC 5139) Magnitude=3.7mag</b> Diameter=36.3' RA=13h26.8m Dec=-47°29' (in constellation <b>Centaurus/Cen</b> ) best seen between 2.7h - 5.5h. magnificent or interesting, globular cluster, omega Centauri
5.5h	 <b>NGC 2669: Open star cluster</b>	<b>NGC 2669 Magnitude=6.1mag</b> Diameter=12' RA= 8h44.9m Dec=-52°58' (in constellation <b>Vela/Vel</b> ) best seen between 22.1h - 5.5h. cluster, large, sparse, little compressed, stars 10...13 mag
5.5h	 <b>NGC 2547: Open star cluster</b>	<b>NGC 2547 Magnitude=4.7mag</b> Diameter=20' RA= 8h10.7m Dec=-49°16' (in constellation <b>Vela/Vel</b> ) best seen between 22.0h - 5.5h. cluster, bright, large, little compressed, stars 7...16 mag
5.5h	 <b>NGC 2808: Globular star cluster</b>	<b>NGC 2808 Magnitude=6.3mag</b> Diameter=13.8' RA= 9h12.0m Dec=-64°52' (in constellation <b>Carina/Car</b> ) best seen between 19.8h - 5.5h. remarkable globular cluster, very large, extremely rich, very gradually extremely compressed (in the) middle, 45 seconds diameter, stars 13...15 mag



This material is © 2008 by CalSky.com, Arnold Barmettler, Switzerland. No electronic copy may be located elsewhere for public access. Commercial usage of the data only with written approval by the author. If you have any questions or comments, or plan to use results from *CalSky* in your publications or products, please contact us by email on [alerter@calsky.com](mailto:alerter@calsky.com).

 - your astronomical calendar at **[www.CalSky.com](http://www.CalSky.com)**