

## Constellation Lucidas

<u>Constellation</u>	<u>Lucida</u>	<u>m<sub>v</sub></u>
<b>Andromeda</b>	<b>Alpheratz</b>	<b>2.1</b>
Antlia	Alpha Ant	4.3
Apus	Alpha Aps	3.8
<b>Aquarius</b>	<b>Sadalsuud</b>	<b>2.9</b>
<b>Aquila</b>	<b>Altair</b>	<b>0.8</b>
Ara	Beta Ara	2.8
<b>Aries</b>	<b>Hamal</b>	<b>2.0</b>
<b>Auriga</b>	<b>Capella</b>	<b>0.1</b>
<b>Boötes</b>	<b>Arcturus</b>	<b>-0.0</b>
Caelum	Alpha Cae	4.5
<b>Camelopardalis</b>	<b>Beta Cam</b>	<b>4.0</b>
<b>Cancer</b>	<b>Altarf</b>	<b>3.5</b>
<b>Canes Venatici</b>	<b>Cor Caroli</b>	<b>2.9</b>
<b>Canis Major</b>	<b>Sirius</b>	<b>-1.5</b>
<b>Canis Minor</b>	<b>Procyon</b>	<b>0.3</b>
<b>Capricornus</b>	<b>Scheddi</b>	<b>2.9</b>
Carina	Canopus	-0.7
<b>Cassiopeia</b>	<b>Cih</b>	<b>1.6-3.0</b>
	<b>Schedar</b>	<b>2.3</b>
<b>Centaurus</b>	Toliman	-0.0
<b>Cepheus</b>	<b>Alderamin</b>	<b>2.4</b>
<b>Cetus</b>	<b>Diphda</b>	<b>2.0</b>
Chamaeleon	Alpha Cha	4.1
Circinus	Alpha Cir	3.2
Columba	Phakt	2.6
<b>Coma Berenices</b>	<b>Beta Com</b>	<b>4.3</b>
Corona Australis	Alfecca Meridiana	4.1
<b>Corona Borealis</b>	<b>Alphecca</b>	<b>2.2-2.3</b>
<b>Corvus</b>	<b>Gienah Ghurab</b>	<b>2.6</b>
<b>Crater</b>	<b>Delta Crt</b>	<b>3.6</b>
Crux	Acrux	0.8
<b>Cygnus</b>	<b>Deneb</b>	<b>1.3</b>
<b>Delphinus</b>	<b>Rotanev</b>	<b>3.6</b>
Dorado	Alpha Dor	3.3
<b>Draco</b>	<b>Etamin</b>	<b>2.2</b>
<b>Equuleus</b>	<b>Kitalpha</b>	<b>3.9</b>

<u>Constellation</u>	<u>Lucida</u>	<u>m<sub>v</sub></u>
<b>Eridanus</b>	Achernar	0.5
<b>Fornax</b>	<b>Fornacis</b>	<b>3.9</b>
<b>Gemini</b>	<b>Pollux</b>	<b>1.2</b>
<b>Grus</b>	<b>Alnair</b>	<b>1.7</b>
<b>Hercules</b>	<b>Rutilicus</b>	<b>2.8</b>
Horologium	Alpha Hor	3.9
<b>Hydra</b>	<b>Alphard</b>	<b>2.0</b>
Hydrus	Beta Hyi	2.8
Indus	Alpha Ind	3.1
<b>Lacerta</b>	<b>Alpha Lac</b>	<b>3.8</b>
<b>Leo</b>	<b>Regulus</b>	<b>1.4</b>
<b>Leo Minor</b>	<b>Praecipua</b>	<b>3.8</b>
<b>Lepus</b>	<b>Arneb</b>	<b>2.6</b>
<b>Libra</b>	<b>Zubeneschamali</b>	<b>2.6</b>
Lupus	Alpha Lup	2.3
<b>Lynx</b>	<b>Alpha Lyn</b>	<b>3.2</b>
<b>Lyra</b>	<b>Vega</b>	<b>0.0</b>
Mensa	Alpha Men	5.1
<b>Microscopium</b>	<b>Gamma Mic</b>	<b>4.7</b>
<b>Monoceros</b>	<b>Beta Mon</b>	<b>3.7</b>
Musca	Alpha Mus	2.7
Norma	Gamma <sub>2</sub> Nor	4.0
Octans	Nu Oct	3.8
<b>Ophiuchus</b>	<b>Rasalhague</b>	<b>2.1</b>
<b>Orion</b>	<b>Rigel</b>	<b>0.1</b>
Pavo	Peacock	1.9
<b>Pegasus</b>	<b>Enif</b>	<b>0.7-3.5</b>
	<b>Scheat</b>	<b>2.3-2.7</b>
	<b>Markab</b>	<b>2.5</b>
<b>Perseus</b>	<b>Mirfak</b>	<b>1.8</b>
Phoenix	Ankaa	2.4
Pictor	Alpha Pic	3.3
<b>Pisces</b>	<b>Eta Psc</b>	<b>3.6</b>
<b>Piscis Austrinus</b>	<b>Fomalhaut</b>	<b>1.2</b>
<b>Puppis</b>	<b>Naos</b>	<b>2.2</b>
Pyxis	Alpha Pyx	3.7
Reticulum	Alpha Ret	3.3
<b>Sagitta</b>	<b>Gamma Sge</b>	<b>3.5</b>

<u>Constellation</u>	<u>Lucida</u>	$m_v$
<b>Sagittarius</b>	<b>Kaus Australis</b>	<b>1.8</b>
<b>Scorpius</b>	<b>Antares</b>	<b>0.9-1.8</b>
	<b>Shaula</b>	<b>1.6</b>
<b>Sculptor</b>	<b>Alpha Scl</b>	<b>4.3</b>
<b>Scutum</b>	<b>Alpha Sct</b>	<b>3.9</b>
<b>Serpens</b>	<b>Unukalhai</b>	<b>2.6</b>
<b>Sextans</b>	<b>Alpha Sex</b>	<b>4.5</b>
<b>Taurus</b>	<b>Aldebaran</b>	<b>0.9</b>
Telescopium	Alpha Tel	3.5
<b>Triangulum</b>	<b>Beta Tri</b>	<b>3.0</b>
Triangulum Australe	Alpha TrA	1.9
Tucana	Alpha Tuc	2.9
<b>Ursa Major</b>	<b>Alioth</b>	<b>1.8</b>
<b>Ursa Minor</b>	<b>Polaris</b>	<b>1.9-2.1</b>
Vela	Gamma Vel	1.8
<b>Virgo</b>	<b>Spica</b>	<b>1.0</b>
Volans	Gamma Vol	3.6
<b>Vulpecula</b>	<b>Anser</b>	<b>4.5</b>

Notes: A lucida is the brightest star in a constellation. Constellations and lucidas visible from Wisconsin are shown in **bold** text. Some constellations have more than one lucida because the normal lucida is variable and is sometimes dimmer than the second or third brightest star in the constellation. How many lucidas can you find?

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1/7/06