

Progression of the Constellations

Constellation	Center Point		West Point α	Culmination at Twilight's End
	α	δ		
Ursa Minor	circumpolar	+77		
<i>Octans</i>	<i>circumpolar</i>	- 83		
Sculptor	0:24	- 32	23:04	December 4
Pisces	0:26	+13	22:49	November 30
Andromeda	0:46	+37	22:56	December 2
<i>Phoenix</i>	<i>0:54</i>	<i>- 49</i>	<i>23:24</i>	<i>December 9</i>
Cassiopeia	1:16	+62	22:56	December 2
Cetus	1:38	- 8	23:55	December 16
Triangulum	2:08	+31	1:29	January 6
Cepheus	2:15	+70	20:01	October 3
<i>Hydrus</i>	<i>2:16</i>	<i>- 70</i>	<i>0:02</i>	<i>December 18</i>
Aries	2:35	+21	1:44	January 9
Fornax	2:46	- 32	1:44	January 9
Perseus	3:06	+45	1:26	January 5
Eridanus	3:15	- 29	1:22	January 4
<i>Horologium</i>	<i>3:15</i>	<i>- 53</i>	<i>2:12</i>	<i>January 15</i>
<i>Reticulum</i>	<i>3:54</i>	<i>- 60</i>	<i>3:14</i>	<i>January 27</i>
Taurus	4:39	+16	3:20	January 28
Caelum	4:40	- 38	4:18	February 8
<i>Dorado</i>	<i>5:14</i>	<i>- 60</i>	<i>3:52</i>	<i>February 3</i>
<i>Mensa</i>	<i>5:28</i>	<i>- 77</i>	<i>3:20</i>	<i>January 28</i>
Lepus	5:31	- 19	4:54	February 16
Orion	5:32	+ 6	4:41	February 13
<i>Pictor</i>	<i>5:41</i>	<i>- 54</i>	<i>4:32</i>	<i>February 11</i>
Columba	5:45	- 35	5:03	February 17
Auriga	6:01	+42	4:35	February 12
Canis Major	6:47	- 22	6:09	March 2
Gemini	7:01	+23	5:57	February 28
Monoceros	7:01	+ 0	5:54	February 27
Puppis	7:14	- 31	6:02	March 1
Canis Minor	7:36	+ 6	7:04	March 13
<i>Volans</i>	<i>7:48</i>	<i>- 69</i>	<i>6:35</i>	<i>March 7</i>
Lynx	7:56	+47	6:13	March 3
Cancer	8:36	+20	7:53	March 22
<i>Carina</i>	<i>8:40</i>	<i>- 63</i>	<i>6:02</i>	<i>March 1</i>
Camelopardalis	8:48	+69	3:11	January 26

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Pyxis	8:56	- 27	8:26	March 29
Vela	9:43	- 47	8:02	March 24
Leo Minor	10:11	+33	9:19	April 7
Sextans	10:14	- 2	9:39	April 11
Antlia	10:14	- 32	9:25	April 9
Leo	10:37	+14	9:18	April 7
<i>Chamaeleon</i>	<i>10:40</i>	<i>- 79</i>	<i>7:32</i>	<i>March 18</i>
Ursa Major	11:16	+51	8:05	March 25
Crater	11:21	- 15	10:48	April 24
Hydra	11:33	- 14	8:08	March 25
Corvus	12:24	- 18	11:54	May 6
<i>Crux</i>	<i>12:24</i>	<i>- 60</i>	<i>11:53</i>	<i>May 5</i>
<i>Musca</i>	<i>12:31</i>	<i>- 70</i>	<i>11:17</i>	<i>April 29</i>
Coma Berenices	12:45	+23	11:57	May 6
Centaurus	13:01	- 47	11:03	April 26
Canes Venatici	13:04	+41	12:04	May 7
Virgo	13:21	- 4	11:35	May 2
<i>Circinus</i>	<i>14:30</i>	<i>- 62</i>	<i>13:35</i>	<i>May 24</i>
Bootes	14:40	+31	13:33	May 23
Libra	15:08	- 15	14:18	June 1
Draco	15:09	+6	9:18	April 7
Lupus	15:09	- 42	14:13	May 31
Corona Borealis	15:48	+33	15:14	June 12
<i>Norma</i>	<i>15:58</i>	<i>- 51</i>	<i>15:25</i>	<i>June 14</i>
<i>Triangulum Australe</i>	<i>15:59</i>	<i>- 65</i>	<i>14:50</i>	<i>June 7</i>
<i>Apus</i>	<i>16:01</i>	<i>- 75</i>	<i>13:45</i>	<i>May 25</i>
Scorpius	16:49	- 27	15:44	June 19
Serpens	16:55	+ 5	14:55	June 8
<i>Ara</i>	<i>17:18</i>	<i>- 56</i>	<i>16:31</i>	<i>July 1</i>
Ophiuchus	17:20	- 8	15:58	June 22
Hercules	17:21	+28	15:47	June 19
Corona Australis	18:35	- 41	17:55	August 1
Scutum	18:37	- 10	18:18	August 12
Lyra	18:49	+36	18:12	August 9
Sagittarius	19:03	- 28	17:41	July 26
<i>Telescopium</i>	<i>19:16</i>	<i>- 51</i>	<i>18:06</i>	<i>August 6</i>
<i>Pavo</i>	<i>19:33</i>	<i>-66</i>	<i>17:37</i>	<i>July 24</i>
Aquila	19:37	+ 4	18:38	August 22
Sagitta	19:37	+18	18:56	August 31
Vulpecula	20:12	+24	18:56	August 31

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Cygnus	20:34	+44	19:07	September 6
Delphinus	20:39	+12	20:13	October 8
Microscopium	20:55	- 36	20:25	October 13
Capricornus	21:00	- 18	20:04	October 4
Equuleus	21:08	+ 7	20:54	October 25
<i>Indus</i>	<i>21:55</i>	<i>- 60</i>	<i>20:25</i>	<i>October 13</i>
Piscis Austrinus	22:14	- 31	21:25	November 5
Aquarius	22:15	- 11	20:36	October 18
Lacerta	22:25	+46	21:55	November 15
<i>Grus</i>	<i>22:25</i>	<i>- 47</i>	<i>21:25</i>	<i>November 5</i>
Pegasus	22:39	+19	21:06	October 29
<i>Tucana</i>	<i>23:43</i>	<i>- 66</i>	<i>22:05</i>	<i>November 18</i>

Notes: The constellations are listed in order of right ascension of their center points. The right ascension of the westernmost point of each constellation is also given. The date of upper culmination (meridian transit) of the western (leading) edge of each constellation at the end of astronomical twilight is listed. If over 50% of a constellation is below the horizon at upper culmination from latitude 42° N, then the entire row is listed in *italics*.

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