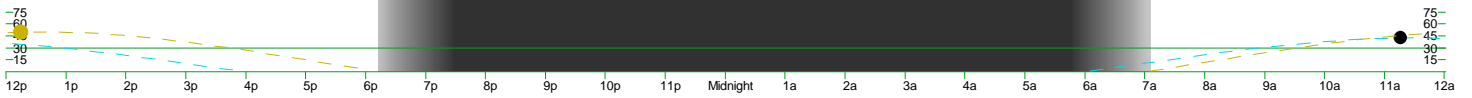


All Splendours, No Fuzzies - Winter Observing List

Evening of 2008 Feb 4 at WSP



Sunset 06:12p, Twilight ends 07:30p, Twilight begins 05:47a, Sunrise 07:05a, Moon rise 06:05a, Moon set 03:57p
 Completely dark from 07:30p to 05:47a. New Moon. All times local (GMT-5).

Listing All Classes visible above the obstructed horizon and in complete darkness after 07:28p and before 05:45a.

Class	Primary ID	Alt ID	Con	Ap. RA	Ap. Dec	Mag	Size	SBr	Begin	Optimum	End	Alt.	Az.	S.A.
Doub	32 Eri		Eri	03h54m42.9s	-02°55'51"	4.4			06:12p	07:27p	■ 11:00p	+62°23'	+183°21'	11
Doub	HR 1190		Eri	03h48m54.9s	-37°35'52"	4.3			06:12p	07:27p	■ 11:56p	+27°43'	+182°41'	18
Open	Pleiades	Pleiades	Tau	03h47m28.4s	+24°08'55"	1.5	109.0'		06:12p	07:27p	■ 11:40p	+86°54'	+261°24'	4
Doub	Epsilon Mon		Mon	06h24m13.6s	+04°35'20"	4.3			07:30p	09:51p	■ 01:46a	+69°57'	+180°10'	11
Bin	Tegmen	Tegmen	Cnc	08h12m42.7s	+17°37'22"	4.7			07:30p	11:39p	■ 03:56a	+82°59'	+180°01'	12
Bin	Castor	Castor	Gem	07h35m09.2s	+31°52'15"	1.6			07:30p	11:01p	■ 03:35a	+82°47'	+000°32'	5
Bin	Sigma Ori		Ori	05h39m10.7s	-02°35'44"	3.8			07:30p	09:05p	■ 12:45a	+62°46'	+179°53'	11
DVar	Beta Mon		Mon	06h29m14.3s	-07°02'20"	3.8			07:30p	09:56p	■ 01:24a	+58°19'	+180°07'	11
Doub	HR 1771		Lep	05h22m07.7s	-24°46'00"	5.0			07:30p	08:48p	■ 11:09p	+40°36'	+179°56'	19
PNe	Eskimo/Clown Face	Eskimo/Clown Face	Gem	07h29m41.6s	+20°53'43"	9.9	20"	16.1	07:30p	10:56p	■ 03:17a	+86°15'	+179°48'	5
Neb	Crab	Crab	Tau	05h35m00.9s	+22°01'26"	8.4	8.0'		07:30p	09:02p	■ 01:24a	+87°22'	+181°12'	5
Neb	Great Orion Nebula	Great Orion Nebula	Ori	05h35m43.4s	-05°22'42"	4.0	90.0'		07:30p	09:02p	■ 12:35a	+59°59'	+180°08'	11
Neb	M 43		Ori	05h35m55.4s	-05°15'42"	9.0	20.0'		07:30p	09:02p	■ 12:36a	+60°06'	+180°02'	11
Neb	Rosette	Rosette	Mon	06h31m21.6s	+05°02'40"	5.5	80.0'		07:30p	09:57p	■ 01:54a	+70°24'	+179°50'	12
Open	M 37		Aur	05h52m56.0s	+32°32'56"	6.2	23.0'		07:30p	09:19p	■ 01:54a	+82°06'	+359°47'	5
Open	Hyades	Hyades	Tau	04h27m20.0s	+15°52'54"	0.8	5.5°		07:30p	07:54p	■ 12:08a	+81°14'	+180°02'	11
Open	M 38		Aur	05h29m13.9s	+35°50'58"	6.8	21.0'		07:30p	08:56p	■ 01:34a	+78°48'	+359°55'	5
Open	M 35		Gem	06h09m23.6s	+24°20'29"	5.6	28.0'		07:30p	09:36p	■ 02:01a	+89°42'	+181°08'	5
Open	M 50		Mon	07h03m37.5s	-08°20'13"	7.2	16.0'		07:30p	10:31p	■ 01:55a	+57°01'	+180°26'	12
Open	NGC 2451		Pup	07h45m42.2s	-37°58'36"	3.7	45.0'		07:30p	11:11p	■ 03:50a	+27°24'	+179°46'	19
Open	NGC 2477		Pup	07h52m36.0s	-38°33'07"	5.7	27.0'		07:30p	11:19p	■ 03:56a	+26°50'	+180°01'	19
Glob	NGC 1851		Col	05h14m23.5s	-40°02'22"	7.1	12.0'		07:30p	08:41p	■ 01:13a	+25°21'	+180°01'	19
Open	M 41		CMa	06h47m25.6s	-20°43'55"	5.0	38.0'		07:32p	10:13p	■ 12:55a	+44°38'	+179°58'	19
Star	Iota Cnc		Cnc	08h47m11.7s	+28°44'04"	6.6			07:42p	12:13a	■ 04:44a	+85°55'	+000°57'	6
Open	Praesepe/Beehive	Praesepe/Beehive	Cnc	08h40m34.6s	+19°57'34"	3.9	95.0'		07:46p	12:07a	■ 04:27a	+85°19'	+181°03'	6
Open	M 46		Pup	07h42m11.9s	-14°49'18"	6.6	27.0'		08:03p	11:08p	■ 02:13a	+50°33'	+180°02'	12
Open	M 67		Cnc	08h51m54.7s	+11°46'50"	7.4	29.0'		08:10p	12:17a	■ 04:26a	+77°08'	+179°35'	12
DVar	HR 2764		CMa	07h16m59.1s	-23°19'52"	4.8			08:15p	10:44p	■ 01:11a	+42°02'	+180°18'	19
Open	IC 2391		Vel	08h40m29.8s	-53°04'28"	2.6	49.0'		08:32p	12:06a	■ 03:41a	+12°21'	+179°57'	25
Open	M 93		Pup	07h44m59.6s	-23°52'32"	6.5	22.0'		08:46p	11:11p	■ 01:36a	+41°30'	+179°54'	19
DVar	HR 2949		Pup	07h39m11.6s	-26°49'24"	3.8			08:58p	11:05p	■ 01:13a	+38°33'	+180°02'	19
Open	NGC 2516		Car	07h58m30.1s	-60°52'35"	3.3	29.0'		-	-	-	+04°39'	+180°00'	24