

## November 2018 UTC

Formalhaut +1.2		Thu 01	Mon 12	Thu 29		
	SHA	15°19.9'	15°19.9'	15°20.0'		
	dec	S 29°31.4'	S 29°31.5'	S 29°31.5'		
Deneb +1.2		Thu 01	Mon 05	Wed 21	Fri 30	
	SHA	49°29.0'	49°29.1'	49°29.2'	49°29.2'	
	dec	N 45°21.2'	N 45°21.2'	N 45°21.2'	N 45°21.1'	
Altair +0.8		Thu 01	Sun 18			
	SHA	62°04.9'	62°04.9'			
	dec	N 8°55.3'	N 8°55.2'			
Vega +0.0		Thu 01	Sat 17	Wed 21		
	SHA	80°36.8'	80°36.8'	80°36.9'		
	dec	N 38°48.4'	N 38°48.3'	N 38°48.3'		
Antares +1.1		Thu 01				
	SHA	112°22.1'				
	dec	S 26°28.2'				
Rigel -0.0		Thu 01	Sun 18	Thu 22		
	SHA	139°47.4'	139°47.4'	139°47.3'		
	dec	S 60°54.5'	S 60°54.4'	S 60°54.4'		
Arcturus -0.1		Thu 01	Thu 15	Sat 24		
	SHA	145°52.6'	145°52.6'	145°52.5'		
	dec	N 19°05.6'	N 19°05.5'	N 19°05.5'		
Hadar +0.6		Thu 01	Thu 15	Tue 27		
	SHA	148°43.3'	148°43.2'	148°43.1'		
	dec	S 60°27.5'	S 60°27.5'	S 60°27.5'		
Spica +1.0		Thu 01	Tue 20			
	SHA	158°27.7'	158°27.6'			
	dec	S 11°15.3'	S 11°15.3'			
Acrux +0.8		Thu 01	Mon 05	Wed 07	Fri 16	Sat 24
	SHA	173°05.8'	173°05.8'	173°05.7'	173°05.6'	173°05.5'
	dec	S 63°11.9'	S 63°11.8'	S 63°11.8'	S 63°11.8'	S 63°11.8'
Regulus +1.4		Thu 01	Thu 08	Tue 13	Mon 26	
	SHA	207°39.7'	207°39.7'	207°39.6'	207°39.5'	
	dec	N 11°52.6'	N 11°52.5'	N 11°52.5'	N 11°52.5'	

CelNav.nl – Almanac data generated using PyEphem (<http://rhodesmill.org/pyephem>)

Pollux +1.2		Thu 01	Fri 09	Thu 22	
	SHA	243°23.1'	243°23.0'	243°22.9'	
	dec	N 27°58.7'	N 27°58.7'	N 27°58.7'	
Procyon +0.4		Thu 01	Sat 03	Sat 17	
	SHA	244°55.8'	244°55.7'	244°55.6'	
	dec	N 5°10.7'	N 5°10.7'	N 5°10.7'	
Adhara +1.5		Thu 01	Sun 04	Sat 10	Sun 25
	SHA	255°09.5'	255°09.5'	255°09.4'	255°09.3'
	dec	S 28°59.7'	S 28°59.8'	S 28°59.8'	S 28°59.8'
Sirius -1.4		Thu 01	Sat 03	Mon 19	Fri 23
	SHA	258°30.3'	258°30.2'	258°30.1'	258°30.1'
	dec	S 16°44.3'	S 16°44.3'	S 16°44.3'	S 16°44.4'
Canopus -0.6		Thu 01	Sat 10	Wed 14	Sat 24
	SHA	263°54.2'	263°54.1'	263°54.1'	263°54.0'
	dec	S 52°42.2'	S 52°42.2'	S 52°42.3'	S 52°42.3'
Betelgeuse +0.5		Thu 01	Fri 02	Mon 19	
	SHA	270°57.2'	270°57.1'	270°57.0'	
	dec	N 7°24.5'	N 7°24.5'	N 7°24.5'	
Capella +0.1		Thu 01	Sun 11	Sat 17	Mon 26
	SHA	280°28.7'	280°28.6'	280°28.6'	280°28.5'
	dec	N 46°00.8'	N 46°00.8'	N 46°00.9'	N 46°00.9'
Rigel +0.2		Thu 01	Wed 07	Mon 12	
	SHA	281°08.3'	281°08.3'	281°08.2'	
	dec	S 8°10.8'	S 8°10.9'	S 8°10.9'	
Aldebaran +0.9		Thu 01	Sat 17		
	SHA	290°44.9'	290°44.8'		
	dec	N 16°32.7'	N 16°32.7'		
Achernar +0.5		Thu 01	Fri 02	Thu 08	Fri 23
	SHA	335°23.5'	335°23.5'	335°23.6'	335°23.6'
	dec	S 57°08.6'	S 57°08.7'	S 57°08.7'	S 57°08.8'