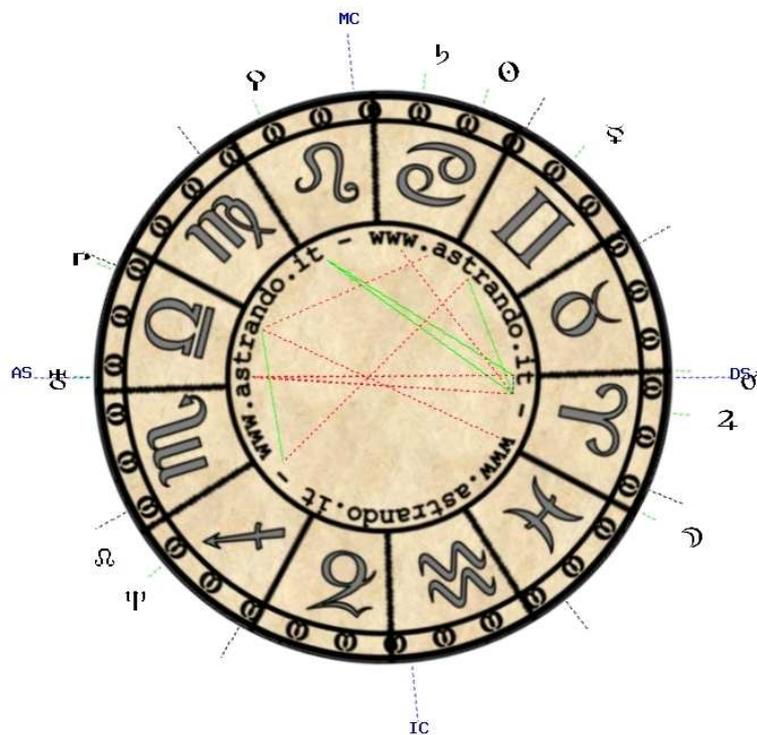


# Effemeridi

*(Placidus)*

1951-2000



## Free eBook

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## Effemeridi del mese di Gennaio 1951

Giorno	T.Sid.	☉	☽	☿	♀	♂	♄	♃	♁	♂	♆	♅	♁	♄	♃	♁													
1	L 6 39 21	9°45'12	♋	7°3'	♏	11°47'(R)	♋	21°22'	♋	13°2'	♌	4°41'	♌	2°15'	♏	7°21'(R)	♋	19°25'	♏	19°30'(R)	♌	21°54'(R)	♌	22°47'	♌	9°27'	♏	26°7'	♌
2	M 6 43 17	10°46'22	♋	20°42'	♏	10°26'	♋	22°37'	♋	13°49'	♌	4°53'	♌	2°17'	♏	7°18'	♋	19°26'	♏	19°28'	♌	21°53'	♌	22°44'	♌	9°34'	♏	26°13'	♌
3	M 6 47 13	11°47'32	♋	4°45'	♏	9°5'	♋	23°52'	♋	14°36'	♌	5°4'	♌	2°17'	♏	7°16'	♋	19°26'	♏	19°27'	♌	21°51'	♌	22°41'	♌	9°42'	♏	26°20'	♌
4	G 6 51 11	12°48'42	♋	19°10'	♏	7°46'	♏	25°8'	♋	15°24'	♌	5°15'	♌	2°18'	♏	7°13'	♋	19°26'	♏	19°26'	♌	21°46'	♌	22°38'	♌	9°47'	♏	26°26'	♌
5	V 6 55 7	13°49'53	♋	3°57'	♏	6°32'	♋	26°23'	♋	16°12'	♌	5°27'	♌	2°19'	♏	7°11'	♋	19°28'	♏	19°25'	♌	21°39'	♌	22°34'	♌	9°54'	♏	26°33'	♌
6	S 6 59 4	14°51'04	♋	18°58'	♏	5°25'	♏	27°38'	♋	16°58'	♌	5°39'	♌	2°20'	♏	7°8'	♋	19°28'	♏	19°24'	♌	21°31'	♌	22°31'	♌	10°1'	♏	26°39'	♌
7	D 7 3 0	15°52'14	♋	4°5'	♏	4°26'	♋	28°54'	♋	17°45'	♌	5°50'	♌	2°21'	♏	7°6'	♋	19°29'	♏	19°23'	♌	21°20'	♌	22°28'	♌	10°8'	♏	26°46'	♌
8	L 7 6 57	16°53'25	♋	19°7'	♏	3°35'	♋	0°9'	♏	18°32'	♌	6°2'	♌	2°21'	♏	7°3'	♋	19°29'	♏	19°22'	♌	21°9'	♌	22°25'	♌	10°15'	♏	26°52'	♌
9	M 7 10 54	17°54'36	♋	3°55'	♏	2°57'	♋	1°24'	♏	19°20'	♌	6°14'	♌	2°21'	♏	7°1'	♋	19°31'	♏	19°21'	♌	21°0'	♌	22°22'	♌	10°21'	♏	26°59'	♌
10	M 7 14 51	18°55'46	♋	18°21'	♏	2°27'	♏	2°39'	♏	20°7'	♌	6°26'	♌	2°22'	♏	6°58'	♋	19°30'	♏	19°19'	♌	20°54'	♌	22°19'	♌	10°28'	♏	27°5'	♌
11	G 7 18 47	19°56'56	♋	2°20'	♏	2°7'	♋	3°55'	♏	20°54'	♌	6°38'	♌	2°22'	♏	6°56'	♋	19°30'	♏	19°18'	♌	20°51'	♌	22°15'	♌	10°35'	♏	27°12'	♌
12	V 7 22 43	20°58'05	♋	15°50'	♏	1°57'	♋	5°10'	♏	21°42'	♌	6°50'	♌	2°21'(R)	♏	6°53'	♋	19°31'	♏	19°17'	♌	20°48'(D)	♌	22°12'	♌	10°41'	♏	27°18'	♌
13	S 7 26 41	21°59'14	♋	28°53'	♏	1°55'(D)	♋	6°25'	♏	22°29'	♌	7°3'	♌	2°22'	♏	6°51'	♋	19°31'	♏	19°16'	♌	20°48'	♌	22°9'	♌	10°47'	♏	27°24'	♌
14	D 7 30 35	23°0'22	♋	11°32'	♏	2°3'	♋	7°40'	♏	23°16'	♌	7°15'	♌	2°22'	♏	6°48'	♋	19°30'	♏	19°14'	♌	20°49'	♌	22°6'	♌	10°55'	♏	27°31'	♌
15	L 7 34 33	24°1'29	♋	23°51'	♏	2°18'	♋	8°56'	♏	24°3'	♌	7°27'	♌	2°21'	♏	6°46'	♋	19°31'	♏	19°13'	♌	20°49'(R)	♌	22°3'	♌	11°1'	♏	27°37'	♌
16	M 7 38 29	25°2'36	♋	5°56'	♏	2°39'	♋	10°11'	♏	24°51'	♌	7°40'	♌	2°21'	♏	6°43'	♋	19°32'	♏	19°12'	♌	20°48'	♌	21°59'	♌	11°8'	♏	27°43'	♌
17	M 7 42 27	26°3'42	♋	17°51'	♏	3°8'	♋	11°26'	♏	25°38'	♌	7°52'	♌	2°22'	♏	6°41'	♋	19°32'	♏	19°11'	♌	20°46'	♌	21°56'	♌	11°15'	♏	27°49'	♌
18	G 7 46 23	27°4'47	♋	29°42'	♏	3°43'	♋	12°41'	♏	26°25'	♌	8°5'	♌	2°20'	♏	6°38'	♋	19°32'	♏	19°9'	♌	20°41'	♌	21°53'	♌	11°21'	♏	27°55'	♌
19	V 7 50 19	28°5'51	♋	11°33'	♏	4°22'	♋	13°56'	♏	27°12'	♌	8°18'	♌	2°19'	♏	6°36'	♋	19°31'	♏	19°8'	♌	20°33'	♌	21°50'	♌	11°28'	♏	28°2'	♌
20	S 7 54 17	29°6'55	♋	23°28'	♏	5°6'	♋	15°12'	♏	28°0'	♌	8°30'	♌	2°18'	♏	6°34'	♋	19°32'	♏	19°7'	♌	20°24'	♌	21°47'	♌	11°35'	♏	28°8'	♌
21	D 7 58 13	0°7'58	♌	5°28'	♏	5°55'	♋	16°27'	♏	28°47'	♌	8°43'	♌	2°18'	♏	6°31'	♋	19°32'(R)	♏	19°5'	♌	20°13'	♌	21°44'	♌	11°42'	♏	28°14'	♌
22	L 8 2 9	1°9'00	♌	17°36'	♏	6°47'	♋	17°42'	♏	29°34'	♌	8°56'	♌	2°16'	♏	6°29'	♋	19°32'	♏	19°4'	♌	20°4'	♌	21°40'	♌	11°48'	♏	28°20'	♌
23	M 8 6 5	2°10'02	♌	29°54'	♏	7°42'	♋	18°57'	♏	0°21'	♏	9°9'	♌	2°15'	♏	6°27'	♋	19°32'	♏	19°3'	♌	19°55'	♌	21°37'	♌	11°54'	♏	28°26'	♌
24	M 8 10 2	3°11'02	♌	12°21'	♏	8°42'	♋	20°12'	♏	1°9'	♏	9°22'	♌	2°14'	♏	6°25'	♋	19°31'	♏	19°1'	♌	19°48'	♌	21°34'	♌	12°2'	♏	28°32'	♌
25	G 8 13 57	4°12'02	♌	24°59'	♏	9°44'	♋	21°27'	♏	1°57'	♏	9°35'	♌	2°13'	♏	6°22'	♋	19°32'	♏	19°0'	♌	19°43'	♌	21°31'	♌	12°9'	♏	28°37'	♌
26	V 8 17 55	5°13'01	♌	7°48'	♏	10°49'	♋	22°42'	♏	2°43'	♏	9°49'	♌	2°11'	♏	6°20'	♋	19°32'	♏	18°58'	♌	19°39'	♌	21°28'	♌	12°15'	♏	28°43'	♌
27	S 8 21 52	6°14'00	♌	20°48'	♏	11°56'	♋	23°57'	♏	3°30'	♏	10°2'	♌	2°11'	♏	6°18'	♋	19°32'	♏	18°57'	♌	19°39'(D)	♌	21°25'	♌	12°22'	♏	28°49'	♌
28	D 8 25 48	7°14'57	♌	4°0'	♏	13°5'	♋	25°12'	♏	4°18'	♏	10°15'	♌	2°8'	♏	6°16'	♋	19°31'	♏	18°56'	♌	19°40'	♌	21°21'	♌	12°30'	♏	28°55'	♌
29	L 8 29 45	8°15'54	♌	17°26'	♏	14°16'	♋	26°27'	♏	5°5'	♏	10°29'	♌	2°6'	♏	6°14'	♋	19°32'	♏	18°54'	♌	19°41'	♌	21°18'	♌	12°36'	♏	29°1'	♌
30	M 8 33 41	9°16'51	♌	1°7'	♏	15°29'	♋	27°42'	♏	5°53'	♏	10°42'	♌	2°5'	♏	6°12'	♋	19°31'	♏	18°53'	♌	19°43'	♌	21°15'	♌	12°42'	♏	29°6'	♌
31	M 8 37 38	10°17'47	♌	15°3'	♏	16°44'	♋	28°57'	♏	6°39'	♏	10°56'	♌	2°3'	♏	6°10'	♋	19°30'	♏	18°51'	♌	19°44'(R)	♌	21°12'	♌	12°49'	♏	29°12'	♌

## Effemeridi del mese di Febbraio 1951

Giorno	T.Sid.	☉	☽	☿	♀	♂	♄	♃	♁	♂	♆	♅	♁	♄	♃	♁													
1	G 8 41 34	11°18'42	♌	29°14'	♏	18°0'	♋	0°12'	♏	7°26'	♏	11°9'	♏	2°1'(R)	♏	6°8'(R)	♏	19°30'(R)	♏	18°50'(R)	♏	19°41'(R)	♏	21°9'	♏	12°56'	♏	29°17'	♏
2	V 8 45 31	12°19'36	♌	13°40'	♏	19°17'	♋	1°27'	♏	8°13'	♏	11°23'	♏	1°58'	♏	6°6'	♏	19°30'	♏	18°48'	♏	19°38'	♏	21°5'	♏	13°2'	♏	29°23'	♏
3	S 8 49 27	13°20'30	♌	28°15'	♏	20°37'	♋	2°42'	♏	9°0'	♏	11°36'	♏	1°56'	♏	6°4'	♏	19°30'	♏	18°47'	♏	19°34'	♏	21°2'	♏	13°9'	♏	29°28'	♏
4	D 8 53 25	14°21'23	♌	12°55'	♏	21°57'	♋	3°56'	♏	9°47'	♏	11°50'	♏	1°54'	♏	6°2'	♏	19°29'	♏	18°46'	♏	19°28'	♏	20°59'	♏	13°16'	♏	29°34'	♏
5	L 8 57 21	15°22'15	♌	27°32'	♏	23°19'	♋	5°11'	♏	10°35'	♏	12°4'	♏	1°51'	♏	6°0'	♏	19°28'	♏	18°44'	♏	19°24'	♏	20°56'	♏	13°23'	♏	29°39'	♏
6	M 9 1 17	16°23'06	♌	12°1'	♏	24°41'	♋	6°26'	♏	11°22'	♏	12°18'	♏	1°48'	♏	5°58'	♏	19°28'	♏	18°43'	♏	19°18'	♏	20°53'	♏	13°29'	♏	29°44'	♏
7	M 9 5 14	17°23'56	♌	26°13'	♏	26°5'	♏	7°41'	♏	12°9'	♏	12°31'	♏	1°46'	♏	5°57'	♏	19°27'	♏	18°41'	♏	19°14'	♏	20°50'	♏	13°37'	♏	29°49'	♏
8	G 9 9 10	18°24'44	♌	10°5'	♏	27°30'	♋	8°56'	♏	12°56'	♏	12°45'	♏	1°44'	♏	5°55'	♏	19°26'	♏	18°40'	♏	19°13'	♏	20°46'	♏	13°43'	♏	29°55'	♏
9	V 9 13 7	19°25'31	♌	23°34'	♏	28°56'	♋	10°10'	♏	13°44'	♏	12°59'	♏	1°41'	♏	5°53'	♏	19°26'	♏	18°38'	♏	19°12'(D)	♏	20°43'	♏	13°49'	♏	0°0'	♏
10	S 9 17 3	20°26'16	♌	6°39'	♏	0°22'	♏	11°25'	♏	14°30'	♏	13°13'	♏	1°38'	♏	5°51'	♏	19°26'	♏	18°37'	♏	19°12'	♏	20°40'	♏	13°56'	♏	0°5'	♏
11	D 9 21 0	21°27'00	♌	19°22'	♏	1°50'	♏	12°40'	♏	15°17'	♏	13°27'	♏	1°34'	♏	5°50'	♏	19°25'	♏	18°35'	♏	19°15'	♏	20°37'	♏	14°3'	♏	0°10'	♏
12	L 9 24 57	22°27'42	♌	1°46'	♏	3°20'	♏	13°54'	♏	16°4'	♏	13°41'	♏	1°32'	♏	5°48'	♏	19°24'	♏	18°34'	♏	19°17'	♏	20°34'	♏	14°11'	♏	0°15'	♏
13	M 9 28 53	23°28'23	♌	13°55'	♏	4°48'	♏	15°9'	♏	16°51'	♏	13°55'	♏	1°29'	♏	5°47'	♏	19°24'	♏	18°33'	♏	19°18'	♏	20°31'	♏	14°16'	♏	0°19'	♏
14	M 9 32 51	24°29'02	♌	25°53'	♏	6°19'	♏	16°24'	♏	17°36'	♏	14°9'	♏	1°25'	♏	5°45'	♏	19°23'	♏	18°31'	♏	19°18'(R)	♏	20°27'	♏	14°23'	♏	0°24'	♏
15	G 9 36 46	25°29'39	♌	7°46'	♏	7°50'	♏	17°38'	♏	18°24'	♏	14°23'	♏	1°22'	♏	5°44'	♏	19°2											



















## Effemeridi del mese di Settembre 1952

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♄	♃	♆	♅	♁	♁	♁	♁	♁
1 L	22 40 23	8°29'25" ♀	24°26' ♂	20°30' ♀	27°7' ♀	2°32' ♀	20°52' ♂	13°13' ♀	17°18' ♀	19°56' ♀	21°45' ♀	21°30' ♀	20°32' ♀	17°22' ♀	6°42'(R) ♂	
2 M	22 44 21	9°27'28" ♀	9°17' ♀	21°43' ♀	28°21' ♀	3°10' ♀	20°53' ♂	13°20' ♀	17°21' ♀	19°57' ♀	21°47' ♀	21°32' ♀	20°29' ♀	17°29' ♀	6°41' ♂	
3 M	22 48 17	10°25'34" ♀	24°20' ♀	23°2' ♀	29°34' ♀	3°47' ♀	20°55' ♂	13°27' ♀	17°23' ♀	19°59' ♀	21°49' ♀	21°31'(R) ♀	20°26' ♀	17°35' ♀	6°41' ♂	
4 G	22 52 13	11°23'41" ♀	9°27' ♀	24°26' ♀	0°48' ♀	4°24' ♀	20°56' ♂	13°33' ♀	17°26' ♀	20°1' ♀	21°50' ♀	21°30' ♀	20°23' ♀	17°43' ♀	6°40' ♂	
5 V	22 56 11	12°21'49" ♀	24°27' ♀	25°57' ♀	2°2' ♀	5°1' ♀	20°57' ♂	13°39' ♀	17°28' ♀	20°3' ♀	21°52' ♀	21°29' ♀	20°20' ♀	17°49' ♀	6°39' ♂	
6 S	23 0 7	13°20'00" ♀	9°14' ♀	27°31' ♀	3°16' ♀	5°38' ♀	20°58' ♂	13°46' ♀	17°31' ♀	20°5' ♀	21°54' ♀	21°26' ♀	20°16' ♀	17°55' ♀	6°39' ♂	
7 D	23 4 3	14°18'12" ♀	23°39' ♀	29°9' ♀	4°30' ♀	6°16' ♀	20°59' ♂	13°53' ♀	17°33' ♀	20°7' ♀	21°56' ♀	21°22' ♀	20°13' ♀	18°2' ♀	6°39' ♂	
8 L	23 8 0	15°16'26" ♀	7°39' ♀	0°51' ♀	5°44' ♀	6°54' ♀	20°59' ♂	13°58' ♀	17°36' ♀	20°8' ♀	21°58' ♀	21°20' ♀	20°10' ♀	18°9' ♀	6°38' ♂	
9 M	23 11 55	16°14'42" ♀	21°11' ♀	2°35' ♀	6°58' ♀	7°32' ♀	20°59' ♂	14°6' ♀	17°38' ♀	20°10' ♀	21°59' ♀	21°17' ♀	20°7' ♀	18°14' ♀	6°38' ♂	
10 M	23 15 53	17°13'01" ♀	4°16' ♀	4°23' ♀	8°12' ♀	8°11' ♀	20°59'(R) ♂	14°13' ♀	17°40' ♀	20°11' ♀	22°1' ♀	21°15' ♀	20°4' ♀	18°22' ♀	6°38' ♂	
11 G	23 19 49	18°11'21" ♀	16°57' ♀	6°11' ♀	9°25' ♀	8°50' ♀	20°59' ♂	14°20' ♀	17°42' ♀	20°14' ♀	22°3' ♀	21°15'(D) ♀	20°1' ♀	18°28' ♀	6°38'(D) ♂	
12 V	23 23 46	19°9'44" ♀	29°17' ♀	8°2' ♀	10°39' ♀	9°27' ♀	20°59' ♂	14°26' ♀	17°44' ♀	20°16' ♀	22°5' ♀	21°16' ♀	19°57' ♀	18°35' ♀	6°38' ♂	
13 S	23 27 41	20°8'09" ♀	11°23' ♀	9°53' ♀	11°53' ♀	10°6' ♀	20°58' ♂	14°32' ♀	17°47' ♀	20°18' ♀	22°6' ♀	21°16' ♀	19°54' ♀	18°42' ♀	6°38' ♂	
14 D	23 31 39	21°6'36" ♀	23°17' ♀	11°45' ♀	13°7' ♀	10°45' ♀	20°58' ♂	14°40' ♀	17°49' ♀	20°20' ♀	22°8' ♀	21°18' ♀	19°51' ♀	18°47' ♀	6°38' ♂	
15 L	23 35 37	22°5'05" ♀	5°5' ♀	13°39' ♀	14°21' ♀	11°24' ♀	20°57' ♂	14°47' ♀	17°51' ♀	20°23' ♀	22°10' ♀	21°20' ♀	19°48' ♀	18°55' ♀	6°38' ♂	
16 M	23 39 32	23°3'36" ♀	16°52' ♀	15°32' ♀	15°34' ♀	12°3' ♀	20°56' ♂	14°54' ♀	17°53' ♀	20°24' ♀	22°11' ♀	21°21'(R) ♀	19°45' ♀	19°2' ♀	6°39' ♂	
17 M	23 43 29	24°2'09" ♀	28°40' ♀	17°25' ♀	16°48' ♀	12°43' ♀	20°54' ♂	15°1' ♀	17°55' ♀	20°26' ♀	22°13' ♀	21°20' ♀	19°42' ♀	19°8' ♀	6°39' ♂	
18 G	23 47 25	25°0'44" ♀	10°34' ♀	19°18' ♀	18°2' ♀	13°22' ♀	20°53' ♂	15°8' ♀	17°57' ♀	20°28' ♀	22°15' ♀	21°19' ♀	19°38' ♀	19°15' ♀	6°40' ♂	
19 V	23 51 23	25°59'21" ♀	22°34' ♀	21°9' ♀	19°16' ♀	14°2' ♀	20°51' ♂	15°15' ♀	17°58' ♀	20°30' ♀	22°16' ♀	21°15' ♀	19°35' ♀	19°23' ♀	6°40' ♂	
20 S	23 55 18	26°58'00" ♀	4°44' ♀	23°2' ♀	20°30' ♀	14°42' ♀	20°49' ♂	15°22' ♀	18°0' ♀	20°33' ♀	22°18' ♀	21°10' ♀	19°32' ♀	19°28' ♀	6°41' ♂	
21 D	23 59 15	27°56'41" ♀	17°5' ♀	24°54' ♀	21°43' ♀	15°21' ♀	20°47' ♂	15°30' ♀	18°2' ♀	20°35' ♀	22°19' ♀	21°4' ♀	19°29' ♀	19°35' ♀	6°42' ♂	
22 L	0 3 11	28°55'24" ♀	29°37' ♀	26°45' ♀	22°57' ♀	16°2' ♀	20°44' ♂	15°37' ♀	18°4' ♀	20°37' ♀	22°21' ♀	20°59' ♀	19°26' ♀	19°42' ♀	6°42' ♂	
23 M	0 7 8	29°54'08" ♀	12°22' ♀	28°35' ♀	24°11' ♀	16°42' ♀	20°42' ♂	15°43' ♀	18°5' ♀	20°39' ♀	22°23' ♀	20°51' ♀	19°22' ♀	19°48' ♀	6°43' ♂	
24 M	0 11 5	0°52'55" ♀	25°20' ♀	0°23' ♀	25°25' ♀	17°23' ♀	20°39' ♂	15°51' ♀	18°7' ♀	20°41' ♀	22°24' ♀	20°45' ♀	19°19' ♀	19°56' ♀	6°44' ♂	
25 G	0 15 1	1°51'43" ♀	8°32' ♀	2°12' ♀	26°39' ♀	18°3' ♀	20°36' ♂	15°58' ♀	18°9' ♀	20°44' ♀	22°26' ♀	20°41' ♀	19°16' ♀	20°1' ♀	6°45' ♂	
26 V	0 18 58	2°50'33" ♀	21°59' ♀	4°0' ♀	27°52' ♀	18°43' ♀	20°33' ♂	16°5' ♀	18°10' ♀	20°45' ♀	22°27' ♀	20°39' ♀	19°13' ♀	20°8' ♀	6°47' ♂	
27 S	0 22 54	3°49'25" ♀	5°41' ♀	5°46' ♀	29°6' ♀	19°25' ♀	20°30' ♂	16°13' ♀	18°12' ♀	20°47' ♀	22°29' ♀	20°39'(D) ♀	19°10' ♀	20°15' ♀	6°48' ♂	
28 D	0 26 51	4°48'18" ♀	19°41' ♀	7°32' ♀	0°20' ♀	20°6' ♀	20°26' ♂	16°19' ♀	18°13' ♀	20°49' ♀	22°30' ♀	20°39' ♀	19°7' ♀	20°21' ♀	6°49' ♂	
29 L	0 30 47	5°47'14" ♀	3°57' ♀	9°18' ♀	1°33' ♀	20°47' ♀	20°23' ♂	16°27' ♀	18°14' ♀	20°52' ♀	22°32' ♀	20°40' ♀	19°3' ♀	20°29' ♀	6°51' ♂	
30 D	0 34 44	6°46'10" ♀	18°27' ♀	11°1' ♀	2°47' ♀	21°28' ♀	20°19' ♂	16°34' ♀	18°16' ♀	20°55' ♀	22°33' ♀	20°41'(R) ♀	19°0' ♀	20°35' ♀	6°52' ♂	

## Effemeridi del mese di Ottobre 1952

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♄	♃	♆	♅	♁	♁	♁	♁	♁
1 M	0 38 41	7°45'09" ♀	3°9' ♀	12°44' ♀	4°1' ♀	22°9' ♀	20°15'(R) ♂	16°42' ♀	18°17' ♀	20°56' ♀	22°35' ♀	20°41'(R) ♀	18°57' ♀	20°41' ♀	6°54' ♂	
2 G	0 42 37	8°44'09" ♀	17°57' ♀	14°26' ♀	5°14' ♀	22°51' ♀	20°10' ♂	16°49' ♀	18°18' ♀	20°58' ♀	22°36' ♀	20°37' ♀	18°54' ♀	20°48' ♀	6°55' ♂	
3 V	0 46 35	9°43'12" ♀	2°44' ♀	16°7' ♀	6°28' ♀	23°32' ♀	20°6' ♂	16°57' ♀	18°19' ♀	21°0' ♀	22°37' ♀	20°33' ♀	18°51' ♀	20°55' ♀	6°57' ♂	
4 S	0 50 31	10°42'16" ♀	17°22' ♀	17°49' ♀	7°42' ♀	24°14' ♀	20°1' ♂	17°3' ♀	18°21' ♀	21°3' ♀	22°39' ♀	20°26' ♀	18°47' ♀	21°1' ♀	6°59' ♂	
5 D	0 54 27	11°41'22" ♀	1°43' ♀	19°27' ♀	8°55' ♀	24°56' ♀	19°56' ♂	17°11' ♀	18°22' ♀	21°5' ♀	22°40' ♀	20°18' ♀	18°44' ♀	21°8' ♀	7°1' ♂	
6 L	0 58 23	12°40'31" ♀	15°44' ♀	2°16' ♀	10°9' ♀	25°39' ♀	19°52' ♂	17°18' ♀	18°23' ♀	21°7' ♀	22°41' ♀	20°9' ♀	18°41' ♀	21°15' ♀	7°3' ♂	
7 M	1 2 20	13°39'42" ♀	29°18' ♀	22°44' ♀	11°22' ♀	26°20' ♀	19°46' ♂	17°25' ♀	18°24' ♀	21°9' ♀	22°43' ♀	20°2' ♀	18°38' ♀	21°21' ♀	7°5' ♂	
8 M	1 6 15	14°38'55" ♀	12°27' ♀	24°21' ♀	12°36' ♀	27°2' ♀	19°41' ♂	17°34' ♀	18°25' ♀	21°11' ♀	22°44' ♀	19°55' ♀	18°35' ♀	21°28' ♀	7°7' ♂	
9 G	1 10 13	15°38'11" ♀	25°11' ♀	25°59' ♀	13°49' ♀	27°44' ♀	19°36' ♂	17°40' ♀	18°25' ♀	21°14' ♀	22°45' ♀	19°51' ♀	18°32' ♀	21°34' ♀	7°9' ♂	
10 V	1 14 9	16°37'28" ♀	7°34' ♀	27°33' ♀	15°3' ♀	28°27' ♀	19°30' ♂	17°47' ♀	18°26' ♀	21°15' ♀	22°47' ♀	19°48' ♀	18°28' ♀	21°41' ♀	7°12' ♂	
11 S	1 18 6	17°36'48" ♀	19°40' ♀	29°9' ♀	16°17' ♀	29°9' ♀	19°24' ♂	17°55' ♀	18°27' ♀	21°18' ♀	22°48' ♀	19°48'(D) ♀	18°25' ♀	21°48' ♀	7°14' ♂	
12 D	1 22 3	18°36'11" ♀	1°34' ♀	0°43' ♀	17°30' ♀	29°52' ♀	19°18' ♂	18°2' ♀	18°28' ♀	21°20' ♀	22°49' ♀	19°50' ♀	18°22' ♀	21°54' ♀	7°16' ♂	
13 L	1 25 59	19°35'35" ♀	13°22' ♀	2°16' ♀	18°44' ♀	0°34' ♀	19°12' ♂	18°9' ♀	18°28' ♀	21°23' ♀	22°50' ♀	19°49' ♀	18°19' ♀	22°1' ♀	7°19' ♂	
14 M	1 29 56	20°35'02" ♀	25°9' ♀	3°48' ♀	19°57' ♀	1°17' ♀	19°6' ♂	18°17' ♀	18°29' ♀	21°25' ♀	22°51' ♀	19°49'(R) ♀	18°16' ♀	22°8' ♀	7°21' ♂	
15 M	1 33 51	21°34'32" ♀	7°0' ♀	5°22' ♀	21°11' ♀	2°0' ♀	19°0' ♂	18°24' ♀	18°29' ♀	21°26' ♀	22°52' ♀	19°48' ♀	18°13' ♀	22°14' ♀	7°24' ♂	
16 G	1 37 49	22°34'03" ♀	18°59' ♀	6°53' ♀	22°34' ♀	2°44' ♀	18°53' ♂	18°31' ♀	18°30' ♀	21°29' ♀	22°54' ♀	19°44' ♀	18°9' ♀	22°21' ♀	7°27' ♂	
17 V	1 41 45	23°33'36" ♀	1°9' ♀	8°24' ♀	23°28' ♀	3°26' ♀	18°47' ♂	18°39' ♀	18°30' ♀	21°32' ♀	22°55' ♀	19°36' ♀	18°6' ♀	22°28' ♀	7°30' ♂	
18 S	1 45 41	24°33'12" ♀	13°33' ♀	9°54' ♀	24°51' ♀	4°9' ♀	18°40' ♂	18°47' ♀	18°31' ♀	21°34' ♀	22°56' ♀	19°28' ♀	18°3' ♀	22°34' ♀	7°33' ♂	
19 D	1 49 39	25°32'50" ♀	26°11' ♀	11°23' ♀	26°4' ♀	4°52' ♀	18°33' ♂	18°53' ♀	18°31' ♀	21°36' ♀	22°57' ♀	19°17' ♀	18°0' ♀	22°42' ♀	7°35' ♂	
20 L	1 53 35	26°32'29" ♀	9°3' ♀	12°53' ♀	27°18' ♀	5°36' ♀	18°26' ♂	19°1' ♀	18°31' ♀	21°39' ♀	22°58' ♀	19°5' ♀	17°57' ♀	22°48' ♀	7°38' ♂	
21 M	1 57 31	27°32'11" ♀	22°9' ♀	14°21' ♀	28°31' ♀	6°20' ♀	18°19' ♂	19°8' ♀	18°32' ♀	21°40' ♀	22°59' ♀	18°53' ♀	17°53' ♀	22°54' ♀	7°42' ♂	
22 M	2 1 27	28°31'55" ♀	5°27' ♀	15°49' ♀	29°45' ♀	7°3' ♀	18°12' ♂	19°15' ♀	18°32' ♀	21°43' ♀	23°0' ♀	18°41' ♀	17°50' ♀	23°1' ♀	7°45' ♂	
23 G	2 5 25	29°31'41" ♀	18°56' ♀	17°16' ♀	0°58' ♀	7°46' ♀	18°4' ♂	19°24' ♀	18°32' ♀	21°45' ♀	23°1' ♀	18°34' ♀	17°47' ♀	23°8' ♀	7°48' ♂	
24 V	2 9 21	0°31'28" ♀	2°35' ♀	18°43' ♀	2°11' ♀	8°30' ♀	17°57' ♂	19°30' ♀	18°32' ♀	21°47' ♀	23°2' ♀	18°29' ♀	17°44' ♀	23°13' ♀	7°51' ♂	
25 S	2 13 18	1°31'17" ♀	16°23' ♀	20°7' ♀	3°25' ♀	9°14' ♀	17°49' ♂	19°37' ♀	18°32'(R) ♀	21°48' ♀	23°2' ♀	18°26' ♀	17°41' ♀	23°21' ♀	7°55' ♂	
26 D	2 17 14	2°31'08" ♀	0°19' ♀	21°32' ♀	4°38' ♀	9°59' ♀	17°42' ♂	19°44' ♀	18°32' ♀	21°52' ♀	23°3' ♀	18°25'(D) ♀	17°38' ♀	23°27' ♀	7°58' ♂	
27 L	2 21 11	3°31'00" ♀	14°23' ♀	22°56' ♀	5°51' ♀	10°42' ♀	17°34' ♂	19°52' ♀	18°32' ♀	21°54' ♀	23°4' ♀	18°26'(R) ♀	17°34' ♀	23°34' ♀	8°2' ♂	
28 M	2 25 7	4°30'54" ♀	28°35' ♀	24°19' ♀	7°5' ♀	11°26' ♀	17°26' ♂	19°58' ♀	18°32' ♀	21°						





















# Effemeridi del mese di Luglio 1954

Giorno	T.Sid.	☉	☽	♁	♂	♀	♄	♃	♂	♆	♁	♂	♅	♁	♂														
1 G	18 34 3	8°37'46"	☉	14°56'	☉	16°40'(R)	☉	15°39'	♁	0°42'(R)	☉	8°26'	☉	2°40'(R)	♁	22°25'	☉	23°17'(R)	☉	23°16'	♁	14°44'	☉	15°10'	☉	1°49'	♁	26°53'(R)	☉

# Effemeridi del mese di Agosto 1954

Giorno	T.Sid.	☉	☽	♁	♂	♀	♄	♃	♂	♆	♁	♂	♅	♁	♂														
1 D	20 36 17	8°12'59"	♁	3°18'	♁	19°25'	☉	21°8'	♁	25°38'	☉	15°22'	☉	3°10'	♁	24°18'	☉	23°30'	☉	24°8'	♁	14°38'(R)	☉	13°32'	☉	5°18'	♁	25°5'(R)	☉













































Effemeridi del mese di Maggio 1958

Table with 19 columns: Giorno, T.Sid., ☉, ☽, ♄, ♃, ♁, ♀, ☿, ♆, ♄, ♁, ♀, ♁, ☽, ♀, ☿, ☾. Rows include dates from 1 G to 31 D with corresponding astronomical data.

Effemeridi del mese di Giugno 1958

Table with 19 columns: Giorno, T.Sid., ☉, ☽, ♄, ♃, ♁, ♀, ☿, ♆, ♄, ♁, ♀, ♁, ☽, ♀, ☿, ☾. Rows include dates from 1 D to 30 L with corresponding astronomical data.

### Effemeridi del mese di Luglio 1958

Table with 16 columns: Giorno, T.Sid., ☉, ☽, ☿, ♀, ♂, ♃, ♄, ♅, ♆, ♇, ♁, ♂, ♆, ☽. Rows 1-31.

### Effemeridi del mese di Agosto 1958

Table with 16 columns: Giorno, T.Sid., ☉, ☽, ☿, ♀, ♂, ♃, ♄, ♅, ♆, ♇, ♁, ♂, ♆, ☽. Rows 1-31.





































































Effemeridi del mese di Maggio 1964

Table with columns: Giorno, T.Sid., ☉, ☽, ♁, ♂, ♄, ♀, ♃, ♁, ♂, ♄, ♃, ♁, ♂, ♄. Contains ephemeris data for the month of May 1964.

Effemeridi del mese di Giugno 1964

Table with columns: Giorno, T.Sid., ☉, ☽, ♁, ♂, ♄, ♀, ♃, ♁, ♂, ♄, ♃, ♁, ♂, ♄. Contains ephemeris data for the month of June 1964.







































































## Effemeridi del mese di Maggio 1970

Giorno	T.Sid.	☾	☽	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋
1 V	14 34 2	10°12'31" δ	10°15' K	22°12'(R) δ	3°50' II	8°21' II	29°55'(R) III	11°52' δ	5°24'(R) Ω	0°3'(R) ✎	25°0'(R) III	10°6'(R) K	8°56' K	16°6' ♀	8°15' ♀		
31 D	16 32 19	9°8'10" II	18°39' Y	16°1' δ	10°5' ☾	28°29' II	26°53' Ω	15°40' δ	4°43' Ω	29°15' III	24°41' III	7°24' K	7°21' K	19°26' ♀	9°34' ♀		

## Effemeridi del mese di Giugno 1970

Giorno	T.Sid.	☾	☽	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋
1 L	16 36 15	10°54'2" II	2°13' δ	16°41' δ	11°17' ☽	29°9' II	26°49'(R) Ω	15°48' δ	4°43'(R) Ω	29°14'(R) III	24°41'(R) III	7°16'(R) K	7°17' K	19°32' ♀	9°36' ♀		
30 D	18 30 37	7°48'01" ☽	25°29' δ	29°26' II	15°33' ♀	18°10' ☽	26°8' Ω	19°11' δ	4°48' Ω	28°33' III	24°51' III	4°33' K	5°45' K	22°45' ♀	10°17' ♀		















































Effemeridi del mese di Maggio 1974

Table with columns: Giorno, T.Sid., ☉, ☽, ♀, ♃, ♄, ♅, ♆, ♇, ♈, ♉, ♊, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒. Rows contain daily planetary data for May 1974.

Effemeridi del mese di Giugno 1974

Table with columns: Giorno, T.Sid., ☉, ☽, ♀, ♃, ♄, ♅, ♆, ♇, ♈, ♉, ♊, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒. Rows contain daily planetary data for June 1974.





Effemeridi del mese di Novembre 1974

Table with 17 columns: Giorno, T.Sid., ☉, ☽, ♄, ♃, ♀, ☌, ♁, ♅, ☿, ♆, ♄, ♃, ♀, ☌. Contains 30 rows of astronomical data for November 1974.

Effemeridi del mese di Dicembre 1974

Table with 17 columns: Giorno, T.Sid., ☉, ☽, ♄, ♃, ♀, ☌, ♁, ♅, ☿, ♆, ♄, ♃, ♀, ☌. Contains 31 rows of astronomical data for December 1974.





























### Effemeridi del mese di Maggio 1977

Table with columns: Giorno, T.Sid., ☉, ☽, ☿, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ♓. Rows 1-31 showing celestial coordinates and zodiac signs for May 1977.

### Effemeridi del mese di Giugno 1977

Table with columns: Giorno, T.Sid., ☉, ☽, ☿, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ♓. Rows 1-30 showing celestial coordinates and zodiac signs for June 1977.





























### Effemeridi del mese di Novembre 1979

Table with 17 columns: Giorno, T.Sid., ☉, ☽, ♄, ♃, ♀, ♁, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ☉. Rows 1-30 showing astronomical data for November 1979.

### Effemeridi del mese di Dicembre 1979

Table with 17 columns: Giorno, T.Sid., ☉, ☽, ♄, ♃, ♀, ♁, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ☉. Rows 1-31 showing astronomical data for December 1979.











































Effemeridi del mese di Luglio 1983

Table of astronomical data for July 1983, including columns for Day, Time, and various celestial coordinates and planetary positions.

Effemeridi del mese di Agosto 1983

Table of astronomical data for August 1983, including columns for Day, Time, and various celestial coordinates and planetary positions.



























### Effemeridi del mese di Novembre 1985

Table with 17 columns (Giorno, T.Sid., ☉, ☊, ☋, ☌, ☍, ☎, ☏, ☐, ☑, ☒, ☓, ☔, ☕, ☖, ☗) and 30 rows of astronomical data for November 1985.

### Effemeridi del mese di Dicembre 1985

Table with 17 columns (Giorno, T.Sid., ☉, ☊, ☋, ☌, ☍, ☎, ☏, ☐, ☑, ☒, ☓, ☔, ☕, ☖, ☗) and 31 rows of astronomical data for December 1985.











































### Effemeridi del mese di Luglio 1989

Table with 17 columns (Giorno, T.Sid., and signs ♈, ♉, ♊, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ♓) and 31 rows of daily data for July 1989.

### Effemeridi del mese di Agosto 1989

Table with 17 columns (Giorno, T.Sid., and signs ♈, ♉, ♊, ♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ♓) and 31 rows of daily data for August 1989.























Effemeridi del mese di Luglio 1991

Table containing astronomical data for July 1991. Columns include: Giorno, T.Sid., and zodiac signs (♈, ♉, ♊, ♋, ♌, ♍, ♎, ♏, ♐, ♑). Rows list days from 1 to 31 with corresponding celestial coordinates and symbols.

Effemeridi del mese di Agosto 1991

Table containing astronomical data for August 1991. Columns include: Giorno, T.Sid., and zodiac signs (♋, ♌, ♍, ♎, ♏, ♐, ♑, ♒, ♓). Rows list days from 1 to 31 with corresponding celestial coordinates and symbols.

Effemeridi del mese di Settembre 1991

Table of astronomical data for September 1991, including columns for Day (Giorno), Sidereal Time (T.Sid.), and various zodiac signs with their respective degrees and minutes.

Effemeridi del mese di Ottobre 1991

Table of astronomical data for October 1991, including columns for Day (Giorno), Sidereal Time (T.Sid.), and various zodiac signs with their respective degrees and minutes.







































## Effemeridi del mese di Gennaio 1995

Giorno	T.Sid.	☉	☽	☿	♀	♁	♃	♅	♁	♄	♆	♁	♁	♁	♁	♁
1 D	64043	10°52'4	3°46'	20°26'	23°51'	2°39'	4°44'	7°60'	25°28'	22°34'	29°31'	13°17'(R)	11°46'	29°49'	26°21'	
2 L	64439	11°6'35	18°38'	22°3'	24°47'	2°40'	4°56'	8°4'	25°32'	22°36'	29°33'	13°8'	11°43'	29°56'	26°22'	
3 M	64836	12°7'46	3°14'	23°40'	25°42'	2°40'(R)	5°8'	8°10'	25°35'	22°38'	29°35'	12°58'	11°40'	0°2'	26°23'	
4 M	65233	13°8'57	17°27'	25°17'	26°39'	2°39'	5°20'	8°15'	25°39'	22°41'	29°37'	12°49'	11°37'	0°9'	26°24'	
5 G	65629	14°10'07	1°14'	26°54'	27°35'	2°38'	5°32'	8°20'	25°42'	22°43'	29°39'	12°39'	11°33'	0°15'	26°25'	
6 V	7026	15°11'18	14°33'	28°31'	28°33'	2°36'	5°43'	8°26'	25°46'	22°45'	29°41'	12°33'	11°30'	0°22'	26°25'	
7 S	7422	16°12'28	27°24'	0°7'	29°31'	2°34'	5°55'	8°31'	25°49'	22°48'	29°43'	12°29'	11°27'	0°30'	26°26'	
8 D	7819	17°13'37	9°52'	1°42'	0°29'	2°30'	6°7'	8°36'	25°53'	22°51'	29°44'	12°27'	11°24'	0°35'	26°26'	
9 L	71215	18°14'47	22°2'	3°17'	1°28'	2°27'	6°18'	8°42'	25°56'	22°52'	29°46'	12°27'(D)	11°21'	0°42'	26°26'	
10 M	71612	19°15'55	3°59'	4°51'	2°27'	2°20'	6°30'	8°47'	26°0'	22°54'	29°48'	12°27'	11°17'	0°48'	26°27'(R)	
11 M	7208	20°17'04	15°47'	6°23'	3°27'	2°14'	6°41'	8°52'	26°3'	22°57'	29°50'	12°28'(R)	11°14'	0°55'	26°27'	
12 G	7245	21°18'11	27°34'	7°55'	4°27'	2°7'	6°52'	8°59'	26°7'	22°59'	29°51'	12°27'	11°11'	1°2'	26°26'	
13 V	7282	22°19'19	9°23'	9°23'	5°28'	2°0'	7°4'	9°4'	26°10'	23°1'	29°53'	12°23'	11°8'	1°8'	26°26'	
14 S	73157	23°20'25	21°18'	10°50'	6°29'	1°52'	7°15'	9°10'	26°14'	23°3'	29°55'	12°17'	11°5'	1°15'	26°26'	
15 D	73555	24°21'31	3°22'	12°14'	7°30'	1°42'	7°26'	9°16'	26°17'	23°6'	29°56'	12°8'	11°2'	1°22'	26°25'	
16 L	73951	25°22'37	15°38'	13°34'	8°32'	1°32'	7°37'	9°23'	26°21'	23°8'	29°58'	11°56'	10°58'	1°28'	26°25'	
17 M	74348	26°23'42	28°6'	14°52'	9°34'	1°21'	7°48'	9°28'	26°25'	23°10'	29°59'	11°43'	10°55'	1°36'	26°24'	
18 M	74743	27°24'47	10°47'	16°3'	10°37'	1°10'	7°58'	9°34'	26°28'	23°14'	0°1'	11°29'	10°52'	1°42'	26°23'	
19 G	75141	28°25'51	23°40'	17°9'	11°40'	0°58'	8°9'	9°40'	26°32'	23°15'	0°2'	11°16'	10°49'	1°48'	26°22'	
20 V	75537	29°26'55	6°45'	18°9'	12°43'	0°44'	8°20'	9°46'	26°35'	23°17'	0°4'	11°5'	10°46'	1°55'	26°21'	
21 S	75935	0°27'58	20°0'	19°3'	13°46'	0°30'	8°30'	9°51'	26°39'	23°19'	0°5'	10°57'	10°43'	2°2'	26°20'	
22 D	8331	1°29'00	3°26'	19°49'	14°50'	0°15'	8°41'	9°59'	26°42'	23°22'	0°7'	10°52'	10°39'	2°8'	26°19'	
23 L	8727	2°30'03	17°3'	20°25'	15°54'	0°0'	8°51'	10°5'	26°46'	23°25'	0°8'	10°49'	10°36'	2°15'	26°17'	
24 M	81124	3°31'05	0°51'	20°53'	16°59'	29°43'	9°1'	10°11'	26°49'	23°26'	0°9'	10°49'	10°33'	2°22'	26°16'	
25 M	81521	4°32'06	14°51'	21°10'	18°3'	29°27'	9°12'	10°18'	26°53'	23°28'	0°11'	10°48'	10°30'	2°28'	26°14'	
26 G	81917	5°33'07	29°3'	21°16'(R)	19°8'	29°9'	9°22'	10°23'	26°56'	23°31'	0°12'	10°48'	10°27'	2°35'	26°12'	
27 V	82313	6°34'08	13°25'	21°10'	20°14'	28°51'	9°32'	10°31'	27°0'	23°33'	0°13'	10°45'	10°23'	2°41'	26°11'	
28 S	8279	7°35'08	27°55'	20°54'	20°19'	28°32'	9°42'	10°37'	27°3'	23°36'	0°15'	10°40'	10°20'	2°48'	26°9'	
29 D	8317	8°36'07	12°28'	20°26'	22°25'	28°12'	9°51'	10°44'	27°7'	23°37'	0°16'	10°31'	10°17'	2°55'	26°7'	
30 L	8353	9°37'06	26°58'	19°48'	23°31'	27°53'	10°1'	10°51'	27°10'	23°40'	0°17'	10°19'	10°14'	3°2'	26°4'	
31 D	8390	10°38'03	11°18'	18°59'	24°37'	27°32'	10°11'	10°58'	27°14'	23°42'	0°18'	10°7'	10°11'	3°8'	26°2'	

## Effemeridi del mese di Febbraio 1995

Giorno	T.Sid.	☉	☽	☿	♀	♁	♃	♅	♁	♄	♆	♁	♁	♁	♁	♁
1 M	84257	11°39'00	25°21'	18°2'(R)	25°43'	27°11'(R)	10°20'	11°4'	27°17'	23°44'	0°19'	9°54'(R)	10°8'	3°14'	26°0'(R)	
2 G	84653	12°39'55	9°2'	16°58'	26°50'	26°49'	10°29'	11°11'	27°21'	23°47'	0°20'	9°43'	10°4'	3°22'	25°57'	
3 V	85049	13°40'49	22°20'	15°49'	27°57'	26°28'	10°38'	11°18'	27°24'	23°48'	0°21'	9°33'	10°1'	3°28'	25°55'	
4 S	85447	14°41'42	5°13'	14°36'	29°4'	26°5'	10°48'	11°24'	27°28'	23°51'	0°22'	9°26'	9°58'	3°35'	25°52'	
5 D	85843	15°42'34	17°43'	13°23'	30°11'	25°42'	10°57'	11°30'	27°31'	23°53'	0°23'	9°23'	9°55'	3°42'	25°49'	
6 L	9239	16°43'24	29°56'	12°11'	1°18'	25°19'	11°5'	11°38'	27°35'	23°55'	0°24'	9°22'	9°52'	3°49'	25°46'	
7 M	9635	17°44'13	11°54'	11°1'	2°25'	24°56'	11°14'	11°45'	27°38'	23°56'	0°25'	9°21'	9°49'	3°55'	25°43'	
8 M	91031	18°45'00	23°45'	9°56'	3°33'	24°31'	11°23'	11°52'	27°41'	23°59'	0°26'	9°21'	9°45'	4°1'	25°40'	
9 G	91429	19°45'46	5°32'	8°57'	4°41'	24°9'	11°31'	11°59'	27°45'	24°1'	0°27'	9°21'	9°42'	4°8'	25°37'	
10 V	91825	20°46'30	17°23'	8°5'	5°49'	23°45'	11°40'	12°6'	27°48'	24°3'	0°28'	9°17'	9°39'	4°15'	25°34'	
11 S	92222	21°47'13	29°21'	7°22'	6°57'	23°21'	11°48'	12°13'	27°51'	24°5'	0°28'	9°12'	9°36'	4°22'	25°31'	
12 D	92619	22°47'54	11°32'	6°44'	8°5'	22°57'	11°56'	12°20'	27°55'	24°7'	0°29'	9°4'	9°33'	4°28'	25°27'	
13 L	93015	23°48'33	23°57'	6°16'	9°14'	22°34'	12°4'	12°27'	27°58'	24°9'	0°30'	8°53'	9°29'	4°35'	25°24'	
14 M	93411	24°49'11	6°38'	5°55'	10°22'	22°9'	12°12'	12°34'	28°1'	24°11'	0°30'	8°40'	9°26'	4°41'	25°20'	
15 M	9388	25°49'48	19°37'	5°43'	11°31'	21°45'	12°19'	12°41'	28°4'	24°13'	0°31'	8°28'	9°23'	4°48'	25°17'	
16 G	9424	26°50'23	2°51'	5°38'(D)	12°40'	21°21'	12°27'	12°49'	28°8'	24°15'	0°32'	8°15'	9°20'	4°56'	25°13'	
17 V	9461	27°50'56	16°20'	5°39'	13°49'	20°58'	12°34'	12°56'	28°11'	24°16'	0°32'	8°5'	9°17'	5°1'	25°9'	
18 S	94958	28°51'29	0°0'	5°48'	14°58'	20°34'	12°42'	13°3'	28°14'	24°19'	0°33'	7°57'	9°14'	5°8'	25°5'	
19 D	95353	29°51'59	13°48'	6°3'	16°7'	20°12'	12°49'	13°10'	28°17'	24°21'	0°33'	7°53'	9°10'	5°15'	25°1'	
20 L	95751	0°52'29	27°43'	6°24'	17°16'	19°49'	12°56'	13°19'	28°20'	24°23'	0°34'	7°50'	9°7'	5°21'	24°57'	
21 M	10147	1°52'57	11°43'	6°52'	18°26'	19°27'	13°3'	13°25'	28°23'	24°25'	0°34'	7°49'(D)	9°4'	5°27'	24°53'	
22 M	10545	2°53'24	25°46'	7°22'	19°35'	19°5'	13°10'	13°32'	28°26'	24°26'	0°34'	7°50'	9°1'	5°35'	24°49'	
23 G	10940	3°53'49	9°52'	7°58'	20°45'	18°42'	13°16'	13°39'	28°30'	24°29'	0°35'	7°50'(R)	8°58'	5°41'	24°45'	
24 V	101337	4°54'14	24°0'	8°39'	21°54'	18°22'	13°23'	13°47'	28°33'	24°31'	0°35'	7°49'	8°55'	5°48'	24°41'	
25 S	101733	5°54'37	8°9'	9°23'	23°4'	18°2'	13°29'	13°55'	28°36'	24°33'	0°35'	7°44'	8°51'	5°55'	24°36'	
26 D	102131	6°54'58	22°15'	10°10'	23°14'	17°42'	13°35'	14°1'	28°39'	24°34'	0°36'	7°38'	8°48'	6°1'	24°32'	
27 L	102527	7°55'18	6°17'	11°3'	25°24'	17°22'	13°41'	14°9'	28°42'	24°37'	0°36'	7°29'	8°45'	6°8'	24°28'	
28 D	102923	8°55'37	20°9'	11°58'	26°34'	17°3'	13°47'	14°16'	28°44'	24°38'	0°36'	7°19'	8°42'	6°15'	24°23'	













## Effemeridi del mese di Marzo 1996

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑			
1	V	10 36 19	10°41'31" N	21°40' ☾	19°53' ✎	24°17' ♀	11°28' N	11°44' ☽	25°23' N	2°44' ✎	26°49' ☽	3°7' ✎	17°48'(R) ♁	19°16' ♁	17°13' ☾	13°22'(R) ♁									
2	S	10 40 15	11°41'42" N	3°36' ♁	21°25' ✎	25°25' ♀	12°15' N	11°54' ☽	25°32' N	2°47' ✎	26°51' ☽	3°7' ✎	17°42' ♁	19°12' ♁	17°19' ☾	13°19' ♁									
3	D	10 44 11	12°41'52" N	15°39' ♁	22°55' ✎	26°32' ♀	13°2' N	12°4' ☽	25°39' N	2°50' ✎	26°52' ☽	3°7' ✎	17°35' ♁	19°9' ♁	17°26' ☾	13°15' ♁									
4	L	10 48 8	13°41'59" N	27°51' ♁	24°28' ✎	27°40' ♀	13°50' N	12°14' ☽	25°46' N	2°53' ✎	26°55' ☽	3°7' ✎	17°29' ♁	19°6' ♁	17°33' ☾	13°12' ♁									
5	M	10 52 5	14°42'05" N	10°13' ♁	26°1' ✎	28°47' ♀	14°37' N	12°24' ☽	25°53' N	2°56' ✎	26°56' ☽	3°7' ✎	17°25' ♁	19°3' ♁	17°40' ☾	13°8' ♁									
6	M	10 56 1	15°42'08" N	22°46' ♁	27°36' ✎	29°54' ♀	15°24' N	12°33' ☽	26°1' N	2°59' ✎	26°58' ☽	3°7'(R) ♁	17°20' ♁	19°0' ♁	17°47' ☾	13°4' ♁									
7	G	10 59 58	16°42'10" N	5°31' ♁	29°13' ✎	1°1' ☽	16°11' N	12°43' ☽	26°8' N	3°2' ✎	27°0' ☽	3°7' ✎	17°17' ♁	18°57' ♁	17°54' ☾	13°0' ♁									
8	V	11 3 53	17°42'10" N	18°27' ♁	0°49' N	2°8' ☽	16°58' N	12°52' ☽	26°16' N	3°4' ✎	27°1' ☽	3°7' ✎	17°17'(D) ♁	18°53' ♁	18°0' ☾	12°56' ♁									
9	S	11 7 51	18°42'09" N	1°36' ♁	2°27' N	3°14' ☽	17°45' N	13°1' ☽	26°23' N	3°7' ✎	27°3' ☽	3°7' ✎	17°18' ♁	18°50' ♁	18°7' ☾	12°52' ♁									
10	D	11 11 47	19°42'05" N	14°58' ♁	4°7' N	4°21' ☽	18°33' N	13°10' ☽	26°30' N	3°10' ✎	27°4' ☽	3°7' ✎	17°20' ♁	18°47' ♁	18°13' ☾	12°48' ♁									
11	L	11 15 43	20°42'00" N	28°33' ♁	5°47' N	5°27' ☽	19°20' N	13°19' ☽	26°37' N	3°12' ✎	27°6' ☽	3°6' ✎	17°21' ♁	18°44' ♁	18°20' ☾	12°44' ♁									
12	M	11 19 41	21°41'54" N	12°21' ♁	7°29' N	6°33' ☽	20°7' N	13°28' ☽	26°45' N	3°15' ✎	27°7' ☽	3°6' ✎	17°22' ♁	18°41' ♁	18°28' ☾	12°40' ♁									
13	M	11 23 37	22°41'46" N	26°23' ♁	9°11' N	7°38' ☽	20°54' N	13°37' ☽	26°53' N	3°18' ✎	27°9' ☽	3°6' ✎	17°22'(R) ♁	18°38' ♁	18°34' ☾	12°36' ♁									
14	G	11 27 34	23°41'36" N	10°37' ☽	10°55' N	8°43' ☽	21°40' N	13°45' ☽	27°0' N	3°20' ✎	27°10' ☽	3°6' ✎	17°21' ♁	18°34' ♁	18°40' ☾	12°32' ♁									
15	V	11 31 31	24°41'24" N	25°1' ☽	12°40' N	9°48' ☽	22°28' N	13°54' ☽	27°8' N	3°23' ✎	27°12' ☽	3°6' ✎	17°18' ♁	18°31' ♁	18°47' ☾	12°27' ♁									
16	S	11 35 27	25°41'11" N	9°32' ✎	14°26' N	10°53' ☽	23°15' N	14°2' ☽	27°16' N	3°25' ✎	27°13' ☽	3°5' ✎	17°17' ♁	18°28' ♁	18°54' ☾	12°23' ♁									
17	D	11 39 23	26°40'56" N	24°4' ✎	16°15' N	11°58' ☽	24°2' N	14°10' ☽	27°22' N	3°28' ✎	27°15' ☽	3°5' ✎	17°14' ♁	18°25' ♁	19°0' ☾	12°19' ♁									
18	L	11 43 19	27°40'39" N	8°31' N	18°3' N	13°2' ☽	24°49' N	14°18' ☽	27°30' N	3°30' ✎	27°15' ☽	3°4' ✎	17°11' ♁	18°22' ♁	19°7' ☾	12°14' ♁									
19	M	11 47 17	28°40'21" N	22°48' N	19°53' N	14°6' ☽	25°37' N	14°26' ☽	27°37' N	3°33' ✎	27°17' ☽	3°4' ✎	17°9' ♁	18°18' ♁	19°14' ☾	12°10' ♁									
20	M	11 51 13	29°40'00" N	6°50' ♁	21°44' N	15°9' ☽	26°23' N	14°34' ☽	27°45' N	3°35' ✎	27°19' ☽	3°4' ✎	17°8' ♁	18°15' ♁	19°21' ☾	12°5' ♁									
21	G	11 55 11	0°39'37" N	20°32' ♁	23°36' N	16°13' ☽	27°10' N	14°42' ☽	27°51' N	3°37' ✎	27°20' ☽	3°3' ✎	17°7'(D) ♁	18°12' ♁	19°27' ☾	12°1' ♁									
22	V	11 59 6	1°39'12" N	3°52' ☽	25°31' N	17°16' ☽	27°57' N	14°49' ☽	28°0' N	3°39' ✎	27°21' ☽	3°2' ✎	17°8' ♁	18°9' ♁	19°33' ☾	11°56' ♁									
23	S	12 3 3	2°38'45" N	16°51' ☽	27°25' N	18°18' ☽	28°44' N	14°56' ☽	28°7' N	3°42' ✎	27°23' ☽	3°2' ✎	17°9' ♁	18°6' ♁	19°41' ☾	11°51' ♁									
24	D	12 6 59	3°38'16" N	29°29' N	29°21' N	19°21' N	29°31' N	15°4' ☽	28°15' N	3°44' ✎	27°23' ☽	3°1' ✎	17°10' ♁	18°3' ♁	19°48' ☾	11°47' ♁									
25	L	12 10 55	4°37'44" N	11°50' ♁	1°18' N	20°23' ☽	0°17' N	15°11' ☽	28°22' N	3°46' ✎	27°25' ☽	3°1' ✎	17°13' ♁	17°59' ♁	19°54' ☾	11°42' ♁									
26	M	12 14 53	5°37'10" N	23°57' ♁	3°16' N	21°24' ☽	1°4' N	15°18' ☽	28°30' N	3°48' ✎	27°26' ☽	3°0' ✎	17°12' ♁	17°56' ♁	20°1' ☾	11°37' ♁									
27	M	12 18 49	6°36'34" N	5°55' ☽	5°17' N	22°26' ☽	1°51' N	15°25' ☽	28°37' N	3°50' ✎	27°27' ☽	2°59' ✎	17°13'(R) ♁	17°53' ♁	20°8' ☾	11°33' ♁									
28	G	12 22 46	7°35'56" N	17°48' ☽	7°16' N	23°26' ☽	2°37' N	15°31' ☽	28°44' N	3°52' ✎	27°29' ☽	2°59' ✎	17°12' ♁	17°50' ♁	20°14' ☾	11°28' ♁									
29	V	12 26 41	8°35'15" N	29°42' ☽	9°18' N	24°27' ☽	3°25' N	15°38' ☽	28°52' N	3°54' ✎	27°29' ☽	2°58' ✎	17°12' ♁	17°47' ♁	20°21' ☾	11°23' ♁									
30	S	12 30 39	9°34'32" N	11°39' ♁	11°20' N	25°27' ☽	4°10' N	15°44' ☽	28°59' N	3°56' ✎	27°30' ☽	2°57' ✎	17°10' ♁	17°44' ♁	20°28' ☾	11°18' ♁									
31	D	12 34 35	10°33'47" N	23°45' ♁	13°23' N	26°27' ☽	4°57' N	15°50' ☽	29°6' N	3°58' ✎	27°31' ☽	2°56' ✎	17°10' ♁	17°40' ♁	20°35' ☾	11°14' ♁									

## Effemeridi del mese di Aprile 1996

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑			
1	L	12 38 33	11°32'59" N	6°3' ♁	15°27' N	27°26' ☽	5°44' N	15°56' ☽	29°14' N	4°0' ✎	27°32' ☽	2°55'(R) ♁	17°9'(R) ♁	17°37' ♁	20°42' ☾	11°9'(R) ♁									
2	M	12 42 29	12°32'09" N	18°35' ♁	17°30' N	28°25' ☽	6°30' N	16°2' ☽	29°21' N	4°2' ✎	27°32' ☽	2°55' ✎	17°9' ♁	17°34' ♁	20°48' ☾	11°4' ♁									
3	M	12 46 25	13°31'17" N	1°23' ♁	19°34' N	29°23' ☽	7°17' N	16°8' ☽	29°28' N	4°3' ✎	27°34' ☽	2°54' ✎	17°8' ♁	17°31' ♁	20°55' ☾	10°59' ♁									
4	G	12 50 21	14°30'23" N	14°27' ♁	21°37' N	0°21' ♁	8°3' N	16°13' ☽	29°36' N	4°5' ✎	27°35' ☽	2°53' ✎	17°8'(D) ♁	17°28' ♁	21°1' ☾	10°55' ♁									
5	V	12 54 18	15°29'27" N	27°47' ♁	23°40' N	1°18' ♁	8°49' N	16°19' ☽	29°42' N	4°7' ✎	27°35' ☽	2°52' ✎	17°8' ♁	17°24' ♁	21°8' ☾	10°50' ♁									
6	S	12 58 13	16°28'29" N	11°22' ♁	25°42' N	2°15' ♁	9°36' N	16°24' ☽	29°50' N	4°8' ✎	27°36' ☽	2°51' ✎	17°8' ♁	17°21' ♁	21°14' ☾	10°45' ♁									
7	D	13 2 11	17°27'29" N	25°9' ♁	27°44' N	3°11' ♁	10°22' N	16°29' ☽	29°57' N	4°10' ✎	27°36' ☽	2°50' ✎	17°8'(R) ♁	17°18' ♁	21°22' ☾	10°40' ♁									
8	L	13 6 8	18°26'27" N	9°7' ♁	29°44' N	4°7' ♁	11°8' N	16°34' ☽	0°5' N	4°12' ✎	27°38' ☽	2°49' ✎	17°8' ♁	17°15' ♁	21°28' ☾	10°36' ♁									
9	M	13 10 4	19°25'23" N	23°13' ♁	1°42' ☽	5°2' ♁	11°54' N	16°39' ☽	0°12' N	4°13' ✎	27°38' ☽	2°48' ✎	17°8' ♁	17°12' ♁	21°35' ☾	10°31' ♁									
10	M	13 14 1	20°24'18" N	7°23' ☽	3°38' N	5°56' ♁	12°41' N	16°43' ☽	0°18' N	4°14' ✎	27°39' ☽	2°47' ✎	17°8' ♁	17°9' ♁	21°42' ☾	10°26' ♁									
11	G	13 17 57	21°23'11" N	21°37' ☽	5°30' ☽	6°50' ♁	13°27' N	16°48' ☽	0°26' N	4°16' ✎	27°40' ☽	2°46' ✎	17°8'(D) ♁	17°5' ♁	21°50' ☾	10°22' ♁									
12	V	13 21 55	22°22'02" N	5°50' ✎	7°22' ☽	7°44' ♁	14°13' N	16°52' ☽	0°33' N	4°17' ✎	27°41' ☽	2°45' ✎	17°8' ♁	17°2' ♁	21°55' ☾	10°17' ♁									
13	S	13 25 51	23°20'52" N	20°0' ✎	9°9' ☽	8°36' ♁	14°58' N	16°56' ☽	0°40' N	4°19' ✎	27°41' ☽	2°43' ✎	17°8' ♁	16°59' ♁	22°2' ☾	10°13' ♁									
14	D	13 29 47	24°19'40" N	4°6' N	10°53' ☽	9°29' ♁	15°45' N	17°0' ☽	0°47' N	4°20' ✎	27°41' ☽	2°42' ✎	17°9' ♁	16°56' ♁	22°9' ☾	10°8' ♁									
15	L	13 33 43	25°18'26" N	18°5' N	12°33' ☽	10°20' ♁	16°31' N	17°3' ☽	0°55' N	4°21' ✎	27°42' ☽	2°41' ✎	17°9' ♁	16°53' ♁	22°15' ☾	10°4' ♁									
16	M	13 37 41	26°17'10" N	1°53' ♁	14°9' N	11°11' ♁	17°17' N	17°7' ☽	1°1' N	4°22' ✎	27°42' ☽	2°40' ✎	17°10' ♁	16°49' ♁	22°21' ☾	9°59' ♁									
17	M	13 41 37	27°15'53" N	15°29' ♁	15°40' ☽	12°1' ♁	18°3' N	17°10' ☽	1°8' N	4°23' ✎	27°44' ☽	2°39' ✎	17°10'(R) ♁	16°46' ♁	22°29' ☾	9°55' ♁									
18	G	13 45 33	28°14'33" N	28°51' ♁	17°8' ☽	12°50' ♁	18°48' N	17°13' ☽	1°15' N	4°24' ✎	27°43' ☽	2°37' ✎	17°10' ♁	16°43' ♁	22°36' ☾	9°51' ♁									
19	V	13 49 29	29°13'12" N	11°57' ☽	18°30' ☽	13°38' ♁	19°34' N	17°16' ☽	1°22'																

## Effemeridi del mese di Maggio 1996

Giorno	T.Sid.	☉	☽	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋
1 M	14 36 49	10°54'14" δ	9°30' Ω	28°16' δ	22°4' II	28°40' ♀	17°38' ♂	2°42' ♀	4°34' ♀	27°45'(R) ♂	2°19'(R) /	17°4' Ω	16°2' Ω	24°3' ♂	8°59'(R) Ω		
2 G	14 40 45	11°52'26" δ	22°48' Ω	28°29' δ	22°39' II	29°26' ♀	17°39' ♂	2°48' ♀	4°34' ♀	27°46' ♂	2°18' /	17°4'(R) Ω	15°59' Ω	24°10' ♂	8°56' Ω		
3 V	14 44 41	12°50'36" δ	6°28' III	28°36' δ	23°12' II	0°12' ♀	17°39' ♂	2°55' ♀	4°34' ♀	27°45' ♂	2°16' /	17°3' Ω	15°55' Ω	24°16' ♂	8°52' Ω		
4 S	14 48 37	13°48'44" δ	20°28' III	28°39'(R) δ	23°44' II	0°56' δ	17°39' ♂	3°1' ♀	4°34' ♀	27°45' ♂	2°14' /	17°1' Ω	15°52' Ω	24°23' ♂	8°49' Ω		
5 D	14 52 35	14°46'51" δ	4°44' /	28°36' δ	24°14' II	1°41' δ	17°39'(R) ♂	3°7' ♀	4°35' ♀	27°45' ♂	2°13' /	16°57' Ω	15°49' Ω	24°30' ♂	8°46' Ω		
6 L	14 56 31	15°44'56" δ	19°10' /	28°29' δ	24°43' II	2°26' δ	17°39' ♂	3°13' ♀	4°35' ♀	27°44' ♂	2°11' /	16°53' Ω	15°46' Ω	24°36' ♂	8°43' Ω		
7 M	15 0 29	16°43'00" δ	3°42' ♂	28°15' δ	25°11' II	3°11' δ	17°39' ♂	3°19' ♀	4°35' ♀	27°43' ♂	2°10' /	16°49' Ω	15°43' Ω	24°43' ♂	8°40' Ω		
8 M	15 4 25	17°41'02" δ	18°12' ♂	27°58' δ	25°37' II	3°55' δ	17°38' ♂	3°25' ♀	4°35' ♀	27°44' ♂	2°8' /	16°46' Ω	15°40' Ω	24°50' ♂	8°37' Ω		
9 G	15 8 21	18°39'03" δ	2°36' ♀	27°37' δ	26°1' II	4°41' δ	17°38' ♂	3°31' ♀	4°35'(R) ♀	27°44' ♂	2°7' /	16°44' Ω	15°36' Ω	24°57' ♂	8°34' Ω		
10 V	15 12 17	19°37'02" δ	16°51' ♀	27°12' δ	26°23' II	5°25' δ	17°37' ♂	3°38' ♀	4°35' ♀	27°43' ♂	2°5' /	16°43'(D) Ω	15°33' Ω	25°3' ♂	8°31' Ω		
11 S	15 16 13	20°35'01" δ	0°53' ♀	26°45' δ	26°43' II	6°10' δ	17°36' ♂	3°43' ♀	4°35' ♀	27°43' ♂	2°3' /	16°43' Ω	15°30' Ω	25°11' ♂	8°28' Ω		
12 D	15 20 11	21°32'58" δ	14°42' ♀	26°14' δ	27°2' II	6°55' δ	17°34' ♂	3°49' ♀	4°35' ♀	27°44' ♂	2°2' /	16°44' Ω	15°27' Ω	25°17' ♂	8°26' Ω		
13 L	15 24 7	22°30'53" δ	28°19' ♀	25°41' δ	27°19' II	7°40' δ	17°33' ♂	3°55' ♀	4°35' ♀	27°42' ♂	2°0' /	16°46' Ω	15°24' Ω	25°24' ♂	8°23' Ω		
14 M	15 28 4	23°28'48" δ	11°42' ♀	25°7' δ	27°34' II	8°24' δ	17°31' ♂	4°1' ♀	4°34' ♀	27°42' ♂	1°59' /	16°46'(R) Ω	15°20' Ω	25°30' ♂	8°21' Ω		
15 M	15 32 0	24°26'41" δ	24°53' ♀	24°31' δ	27°46' II	9°9' δ	17°29' ♂	4°6' ♀	4°34' ♀	27°41' ♂	1°57' /	16°46' Ω	15°17' Ω	25°37' ♂	8°19' Ω		
16 G	15 35 57	25°24'32" δ	7°52' δ	23°55' δ	27°57' II	9°53' δ	17°27' ♂	4°12' ♀	4°34' ♀	27°41' ♂	1°55' /	16°44' Ω	15°14' Ω	25°43' ♂	8°16' Ω		
17 V	15 39 53	26°22'23" δ	20°39' δ	23°21' δ	28°6' II	10°38' δ	17°25' ♂	4°17' ♀	4°33' ♀	27°41' ♂	1°54' /	16°41' Ω	15°11' Ω	25°51' ♂	8°14' Ω		
18 S	15 43 50	27°20'12" δ	3°14' II	22°47' δ	28°12' II	11°23' δ	17°23' ♂	4°23' ♀	4°33' ♀	27°40' ♂	1°52' /	16°35' Ω	15°8' Ω	25°57' ♂	8°12' Ω		
19 D	15 47 45	28°18'00" δ	15°38' II	22°14' δ	28°16' II	12°6' δ	17°20' ♂	4°28' ♀	4°32' ♀	27°39' ♂	1°50' /	16°29' Ω	15°5' Ω	26°4' ♂	8°10' Ω		
20 L	15 51 43	29°15'46" δ	27°51' II	21°43' δ	28°18'(R) II	12°51' δ	17°17' ♂	4°35' ♀	4°32' ♀	27°38' ♂	1°49' /	16°20' Ω	15°1' Ω	26°11' ♂	8°9' Ω		
21 M	15 55 39	0°13'30" II	9°54' ♂	21°14' δ	28°17' II	13°35' δ	17°14' ♂	4°39' ♀	4°31' ♀	27°38' ♂	1°47' /	16°12' Ω	14°58' Ω	26°16' ♂	8°7' Ω		
22 M	15 59 36	1°11'14" II	21°51' ♂	20°50' δ	28°14' II	14°19' δ	17°11' ♂	4°44' ♀	4°31' ♀	27°38' ♂	1°45' /	16°5' Ω	14°55' Ω	26°24' ♂	8°5' Ω		
23 G	16 3 33	2°8'55" II	3°43' ♀	20°28' δ	28°9' II	15°3' δ	17°8' ♂	4°49' ♀	4°30' ♀	27°36' ♂	1°44' /	16°0' Ω	14°52' Ω	26°31' ♂	8°4' Ω		
24 V	16 7 29	3°6'35" II	15°35' ♀	20°10' δ	28°1' II	15°47' δ	17°4' ♂	4°54' ♀	4°29' ♀	27°36' ♂	1°42' /	15°55' Ω	14°49' Ω	26°38' ♂	8°3' Ω		
25 S	16 11 27	4°4'14" II	27°31' ♀	19°56' δ	27°51' II	16°31' δ	17°1' ♂	4°58' ♀	4°29' ♀	27°35' ♂	1°40' /	15°55' Ω	14°46' Ω	26°44' ♂	8°1' Ω		
26 D	16 15 23	5°1'51" II	9°35' III	19°47' δ	27°38' II	17°15' δ	16°57' ♂	5°4' ♀	4°28' ♀	27°34' ♂	1°39' /	15°54'(D) Ω	14°42' Ω	26°52' ♂	8°0' Ω		
27 L	16 19 19	5°59'27" II	21°52' III	19°40' δ	27°23' II	17°59' δ	16°53' ♂	5°9' ♀	4°27' ♀	27°34' ♂	1°37' /	15°55' Ω	14°39' Ω	26°58' ♂	7°59' Ω		
28 M	16 23 15	6°57'01" II	4°28' Ω	19°39'(D) δ	27°6' II	18°42' δ	16°49' ♂	5°14' ♀	4°26' ♀	27°32' ♂	1°36' /	15°56' Ω	14°36' Ω	27°4' ♂	7°58' Ω		
29 M	16 27 11	7°54'34" II	17°27' Ω	19°42' δ	26°46' II	19°27' δ	16°44' ♂	5°19' ♀	4°25' ♀	27°32' ♂	1°34' /	15°58'(R) Ω	14°33' Ω	27°11' ♂	7°57' Ω		
30 G	16 31 8	8°52'05" II	0°51' III	19°50' δ	26°24' II	20°10' δ	16°40' ♂	5°24' ♀	4°24' ♀	27°31' ♂	1°32' /	15°56' Ω	14°30' Ω	27°18' ♂	7°57' Ω		
31 V	16 35 5	9°49'35" II	14°42' III	20°2' δ	25°59' II	20°54' δ	16°35' ♂	5°28' ♀	4°23' ♀	27°30' ♂	1°31' /	15°53' Ω	14°26' Ω	27°24' ♂	7°56' Ω		

## Effemeridi del mese di Giugno 1996

Giorno	T.Sid.	☉	☽	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋
1 S	16 39 2	10°47'04" II	28°58' III	20°19' δ	25°33'(R) II	21°38' δ	16°31' ♂	5°32' ♀	4°22'(R) ♀	27°28'(R) ♂	1°29'(R) /	15°47'(R) Ω	14°23' Ω	27°31' ♂	7°56'(R) Ω		
2 D	16 42 57	11°44'32" II	13°36' /	20°40' δ	25°5' II	22°22' ♂	16°26' ♂	5°37' ♀	4°21' ♀	27°28' ♂	1°27' /	15°40' Ω	14°20' Ω	27°38' ♂	7°55' Ω		
3 L	16 46 55	12°41'59" II	28°27' /	21°5' δ	24°35' II	23°5' δ	16°21' ♂	5°41' ♀	4°20' ♀	27°27' ♂	1°26' /	15°33' Ω	14°17' Ω	27°45' ♂	7°55' Ω		
4 M	16 50 51	13°39'25" II	13°25' ♂	21°35' δ	24°3' II	23°48' δ	16°15' ♂	5°46' ♀	4°19' ♀	27°26' ♂	1°24' /	15°23' Ω	14°14' Ω	27°52' ♂	7°55' Ω		
5 M	16 54 47	14°36'51" II	28°19' ♂	22°8' δ	23°30' II	24°31' δ	16°10' ♂	5°50' ♀	4°17' ♀	27°25' ♂	1°23' /	15°16' Ω	14°11' Ω	27°59' ♂	7°55'(D) Ω		
6 G	16 58 43	15°34'15" II	13°1' ♀	22°46' δ	22°55' II	25°15' δ	16°4' ♂	5°54' ♀	4°16' ♀	27°23' ♂	1°21' /	15°10' Ω	14°7' Ω	28°5' ♂	7°55' Ω		
7 V	17 2 41	16°31'39" II	27°26' ♀	23°28' δ	22°19' II	25°57' δ	15°59' ♂	5°58' ♀	4°15' ♀	27°22' ♂	1°19' /	15°6' Ω	14°4' Ω	28°12' ♂	7°55' Ω		
8 S	17 6 37	17°29'02" II	11°32' ♀	24°14' δ	21°43' II	26°41' δ	15°53' ♂	6°2' ♀	4°13' ♀	27°21' ♂	1°18' /	15°5' Ω	14°1' Ω	28°18' ♂	7°55' Ω		
9 D	17 10 35	18°26'25" II	25°17' ♀	25°4' δ	21°6' II	27°24' δ	15°47' ♂	6°6' ♀	4°12' ♀	27°20' ♂	1°16' /	15°5(D) Ω	13°58' Ω	28°25' ♂	7°56' Ω		
10 L	17 14 31	19°23'47" II	8°42' ♀	25°56' δ	20°28' II	28°8' δ	15°41' ♂	6°9' ♀	4°11' ♀	27°19' ♂	1°15' /	15°5(R) Ω	13°55' Ω	28°33' ♂	7°56' Ω		
11 M	17 18 27	20°21'09" II	21°50' ♀	26°54' δ	19°51' II	28°51' δ	15°35' ♂	6°13' ♀	4°9' ♀	27°19' ♂	1°13' /	15°5' Ω	13°52' Ω	28°39' ♂	7°57' Ω		
12 M	17 22 25	21°18'30" II	4°42' δ	27°55' δ	19°13' II	29°35' δ	15°29' ♂	6°17' ♀	4°7' ♀	27°17' ♂	1°12' /	15°4' Ω	13°48' Ω	28°45' ♂	7°58' Ω		
13 G	17 26 20	22°15'51" II	17°23' δ	28°59' δ	18°36' II	0°17' II	15°22' ♂	6°20' ♀	4°6' ♀	27°15' ♂	1°10' /	15°0' Ω	13°45' Ω	28°52' ♂	7°59' Ω		
14 V	17 30 17	23°13'11" II	29°52' δ	0°6' II	17°59' II	1°0' II	15°16' ♂	6°25' ♀	4°4' ♀	27°14' ♂	1°9' /	14°53' Ω	13°42' Ω	28°59' ♂	7°59' Ω		
15 S	17 34 13	24°10'31" II	12°12' II	1°18' II	17°24' II	1°42' II	15°9' ♂	6°27' ♀	4°3' ♀	27°13' ♂	1°7' /	14°43' Ω	13°39' Ω	29°5' ♂	8°1' Ω		
16 D	17 38 10	25°7'50" II	24°23' II	2°32' II	16°49' II	2°25' II	15°2' ♂	6°30' ♀	4°1' ♀	27°11' ♂	1°6' /	14°32' Ω	13°36' Ω	29°12' ♂	8°2' Ω		
17 L	17 42 6	26°5'09" II	6°28' ♂	3°49' II	16°15' II	3°8' II	14°55' ♂	6°33' ♀	3°59' ♀	27°10' ♂	1°4' /	14°19' Ω	13°32' Ω	29°19' ♂	8°3' Ω		
18 M	17 46 3	27°2'27" II	18°26' ♂	5°10' II	15°43' II	3°51' II	14°49' ♂	6°36' ♀	3°58' ♀	27°9' ♂	1°3' /	14°7' Ω	13°29' Ω	29°26' ♂	8°5' Ω		
19 M	17 50 0	27°59'44" II	0°19' ♀	6°34' II	15°12' II	4°33' II	14°42' ♂	6°38' ♀	3°56' ♀	27°8' ♂	1°1' /	13°55' Ω	13°26' Ω	29°32' ♂	8°6' Ω		
20 G	17 53 56	28°57'01" II	12°10' ♀	8°1' II	14°44' II	5°16' II	14°34' ♂	6°42' ♀	3°54' ♀	27°6' ♂	1°0' /	13°45' Ω	13°23' Ω	29°38' ♂	8°8' Ω		
21 V	17 57 53	29°54'17" II	24°0' ♀	9°32' II	14°17' II	5°58' II	14°27' ♂	6°45' ♀	3°52' ♀	27°5' ♂	0°58' /	13°37' Ω	13°20' Ω	29°46' ♂	8°10' Ω		
22 S	18 1 49	0°51'32" ♂	5°55' III	11°5' II	13°52' II	6°40' II	14°20' ♂	6°48' ♀	3°50' ♀	27°3' ♂	0°57' /	13°33' Ω	13°17' Ω	29°52' ♂	8°11' Ω		
23 D	18 5 47	1°48'47" ♂	17°57' III	12°42' II	13°29' II	7°23' II	14°13' ♂	6°50' ♀	3°48' ♀	27°2' ♂	0°56' /	13°31' Ω	13°13' Ω	29°59' ♂	8°13' Ω		
24 L	18 9 43	2°46'01" ♂	0°12' Ω	14°22' II	13°8' II	8°5' II	14°5' ♂	6°54' ♀	3°47' ♀	27°1' ♂	0°54' /	13°30(D) Ω	13°10' Ω	0°6' ♀	8°15' Ω		
25 M	18 13 39	3°43'15" ♂	12°44' Ω	16°4' II	12°50' II	8°48' II	13°58' ♂	6°55' ♀	3°45' ♀	26°59' ♂	0°53' /	13°30(R) Ω	13°7' Ω	0°12' ♀	8°18' Ω		
26 M	18 17 35	4°40'28" ♂	25°39' Ω	17°50' II	12°33' II	9°30' II	13°51' ♂	6°58' ♀	3°43' ♀	26°57' ♂	0°52' /	13°29' Ω	13°4' Ω	0°19' ♀	8°20' Ω		
27 G	18 21 32	5°37'40" ♂	9°1' III	19°39' II	12°20' II	10°13' II	13°43' ♂	7°0' ♀	3°41' ♀	26°56' ♂	0°50' /	13°27' Ω	13°1' Ω	0°26' ♀	8°22' Ω		
28 V	18 25 29	6°34'52" ♂	22°53' Ω	21°30' II	12°8' II	10°54' II	13°35' ♂	7°2' ♀	3°39' ♀	26°55' ♂	0°49' /	13°22' Ω	12°58' Ω	0°33' ♀	8°25' Ω		
29 S	18 29 25	7°32'03" ♂	7°13' /	23°24' II	11°59' II	11°36' II	13°28' ♂	7°4' ♀	3°37' ♀	26°53' ♂	0°48' /	13°17' Ω	12°54' Ω	0°39' ♀	8°28' Ω		
30 D	18 33 23	8°29'15" ♂	22°0' /	25°20' II	11°53' II	12°18' II	13°20' ♂	7°6' ♀	3°34' ♀	26°52' ♂							

### Effemeridi del mese di Luglio 1996

Giorno	T.Sid.	☉	☿	♄	♃	♂	♆	♁	♅	♁	♃	♄	♅	♁	♃	♄
1 L	18 37 17	9°26'26 ☽	7°5' ☽	27°20' II	11°48'(R) II	13°0' II	13°13'(R) ☽	7°8' ♀	3°32'(R) ♁	26°51'(R) ☽	0°46'(R) ♀	12°57'(R) ♁	12°48' ♁	0°53' ♀	8°33' ♁	
2 M	18 41 15	10°23'36 ☽	22°20' ☽	29°21' II	11°47'(D) II	13°43' II	13°5' ☽	7°10' ♀	3°30' ♁	26°49' ☽	0°44' ♀	12°46' ♁	12°45' ♁	1°0' ♀	8°36' ♁	
3 M	18 45 11	11°20'47 ☽	7°32' ♁	1°24' ☽	11°47' II	14°24' II	12°57' ☽	7°11' ♀	3°28' ♁	26°47' ☽	0°43' ♀	12°38' ♁	12°42' ♁	1°6' ♀	8°39' ♁	
4 G	18 49 8	12°17'58 ☽	22°33' ♁	3°29' ☽	11°50' II	15°5' II	12°50' ☽	7°12' ♀	3°26' ♁	26°46' ☽	0°42' ♀	12°29' ♁	12°38' ♁	1°13' ♀	8°42' ♁	
5 V	18 53 4	13°15'09 ☽	7°13' ♀	5°37' ☽	11°55' II	15°47' II	12°42' ☽	7°14' ♀	3°24' ♁	26°44' ☽	0°41' ♀	12°24' ♁	12°35' ♁	1°19' ♀	8°46' ♁	
6 S	18 57 1	14°12'20 ☽	21°29' ♀	7°44' ☽	12°2' II	16°29' II	12°34' ☽	7°16' ♀	3°22' ♁	26°43' ☽	0°40' ♀	12°21' ♁	12°32' ♁	1°26' ♀	8°49' ♁	
7 D	19 0 59	15°9'32 ☽	5°19' ♀	9°53' ☽	12°12' II	17°9' II	12°26' ☽	7°17' ♀	3°19' ♁	26°41' ☽	0°39' ♀	12°20' ♁	12°29' ♁	1°33' ♀	8°53' ♁	
8 L	19 4 55	16°6'44 ☽	18°43' ♀	12°2' ☽	12°23' II	17°52' II	12°19' ☽	7°18' ♀	3°17' ♁	26°39' ☽	0°38' ♀	12°21' ♁	12°26' ♁	1°40' ♀	8°56' ♁	
9 M	19 8 51	17°3'56 ☽	1°46' ☽	14°12' ☽	12°37' II	18°33' II	12°11' ☽	7°20' ♀	3°15' ♁	26°38' ☽	0°37' ♀	12°20' ♁	12°23' ♁	1°47' ♀	9°0' ♁	
10 M	19 12 47	18°1'09 ☽	14°30' ☽	16°21' ☽	12°52' II	19°15' II	12°3' ☽	7°20' ♀	3°12' ♁	26°36' ☽	0°36' ♀	12°18' ♁	12°19' ♁	1°54' ♀	9°4' ♁	
11 G	19 16 45	18°58'22 ☽	26°59' ☽	18°31' ☽	13°10' II	19°56' II	11°56' ☽	7°21' ♀	3°10' ♁	26°33' ☽	0°35' ♀	12°13' ♁	12°16' ♁	2°0' ♀	9°7' ♁	
12 V	19 20 41	19°55'36 ☽	9°16' II	20°40' ☽	13°29' II	20°36' II	11°48' ☽	7°22' ♀	3°8' ♁	26°33' ☽	0°34' ♀	12°6' ♁	12°13' ♁	2°7' ♀	9°11' ♁	
13 S	19 24 37	20°52'50 ☽	21°24' II	22°49' ☽	13°50' II	21°18' II	11°41' ☽	7°22' ♀	3°6' ♁	26°31' ☽	0°33' ♀	11°57' ♁	12°10' ♁	2°14' ♀	9°15' ♁	
14 D	19 28 33	21°50'05 ☽	3°26' ☽	24°57' ☽	14°13' II	22°0' II	11°33' ☽	7°24' ♀	3°3' ♁	26°30' ☽	0°32' ♀	11°44' ♁	12°7' ♁	2°20' ♀	9°20' ♁	
15 L	19 32 31	22°47'20 ☽	15°23' ☽	27°3' ☽	14°38' II	22°41' II	11°26' ☽	7°23' ♀	3°1' ♁	26°28' ☽	0°31' ♀	11°31' ♁	12°4' ♁	2°28' ♀	9°24' ♁	
16 M	19 36 27	23°44'35 ☽	27°16' ☽	29°9' ☽	15°4' II	23°22' II	11°18' ☽	7°24' ♀	2°59' ♁	26°25' ☽	0°31' ♀	11°17' ♁	12°0' ♁	2°34' ♀	9°28' ♁	
17 M	19 40 23	24°41'51 ☽	9°7' ♀	1°12' ♀	15°32' II	24°3' II	11°11' ☽	7°24' ♀	2°56' ♁	26°25' ☽	0°30' ♀	11°5' ♁	11°57' ♁	2°40' ♀	9°33' ♁	
18 G	19 44 21	25°39'07 ☽	20°58' ♀	3°15' ♀	16°1' II	24°44' II	11°4' ☽	7°24' ♀	2°54' ♁	26°23' ☽	0°29' ♀	10°55' ♁	11°54' ♁	2°47' ♀	9°37' ♁	
19 V	19 48 17	26°36'23 ☽	2°50' ♁	5°16' ♀	16°31' II	25°25' II	10°57' ☽	7°25'(R) ♀	2°51' ♁	26°21' ☽	0°28' ♀	10°46' ♁	11°51' ♁	2°54' ♀	9°42' ♁	
20 S	19 52 13	27°33'40 ☽	14°47' ♁	7°14' ♀	17°3' II	26°6' II	10°50' ☽	7°24' ♀	2°49' ♁	26°20' ☽	0°28' ♀	10°41' ♁	11°48' ♁	3°1' ♀	9°47' ♁	
21 D	19 56 9	28°30'56 ☽	26°50' ♁	9°13' ♀	17°37' II	26°46' II	10°42' ☽	7°24' ♀	2°47' ♁	26°19' ☽	0°27' ♀	10°38' ♁	11°44' ♁	3°7' ♀	9°51' ♁	
22 L	20 0 6	29°28'13 ☽	9°6' ♀	11°9' ♀	18°11' II	27°26' II	10°36' ☽	7°24' ♀	2°44' ♁	26°17' ☽	0°26' ♀	10°37'(D) ♁	11°41' ♁	3°14' ♀	9°56' ♁	
23 M	20 4 2	0°25'31 ♀	21°37' ♁	13°3' ♀	18°47' II	28°8' II	10°29' ☽	7°23' ♀	2°42' ♁	26°15' ☽	0°26' ♀	10°38' ♁	11°38' ♁	3°21' ♀	10°1' ♁	
24 M	20 7 59	1°22'49 ♀	4°29' ♁	14°56' ♀	19°24' II	28°48' II	10°22' ☽	7°22' ♀	2°39' ♁	26°13' ☽	0°25' ♀	10°37'(R) ♁	11°35' ♁	3°27' ♀	10°6' ♁	
25 G	20 11 56	2°20'07 ♀	17°46' ♁	3°15' ♀	20°2' II	29°29' II	10°15' ☽	7°22' ♀	2°37' ♁	26°12' ☽	0°25' ♀	10°36' ♁	11°32' ♁	3°35' ♀	10°12' ♁	
26 V	20 15 51	3°17'25 ♀	1°31' ♀	18°36' ♀	20°42' II	0°9' ☽	10°9' ☽	7°21' ♀	2°35' ♁	26°11' ☽	0°24' ♀	10°33' ♁	11°29' ♁	3°41' ♀	10°17' ♁	
27 S	20 19 49	4°14'44 ♀	15°45' ♀	20°23' ♀	21°22' II	0°51' ☽	10°2' ☽	7°21' ♀	2°32' ♁	26°9' ☽	0°24' ♀	10°28' ♁	11°25' ♁	3°47' ♀	10°22' ♁	
28 D	20 23 45	5°12'04 ♀	0°27' ☽	22°9' ♀	21°3' II	1°30' ☽	10°2' ☽	7°20' ♀	2°30' ♁	26°7' ☽	0°23' ♀	10°22' ♁	11°22' ♁	3°54' ♀	10°28' ♁	
29 L	20 27 41	6°9'24 ♀	15°30' ☽	23°53' ♀	22°46' II	2°10' ☽	9°50' ☽	7°20' ♀	2°27' ♁	26°5' ☽	0°23' ♀	10°12' ♁	11°19' ♁	4°1' ♀	10°33' ♁	
30 M	20 31 38	7°6'44 ♀	0°46' ♁	25°36' ♀	23°29' II	2°50' ☽	9°44' ☽	7°18' ♀	2°25' ♁	26°4' ☽	0°22' ♀	10°3' ♁	11°16' ♁	4°8' ♀	10°39' ♁	
31 M	20 35 35	8°4'06 ♀	16°5' ♁	27°15' ♀	24°14' II	3°31' ☽	9°38' ☽	7°17' ♀	2°23' ♁	26°2' ☽	0°22' ♀	9°55' ♁	11°13' ♁	4°14' ♀	10°44' ♁	

### Effemeridi del mese di Agosto 1996

Giorno	T.Sid.	☉	☿	♄	♃	♂	♆	♁	♅	♁	♃	♄	♅	♁	♃	♄
1 G	20 39 31	9°1'28 ♀	1°15' ♀	28°54' ♀	24°59' II	4°10' ☽	9°32'(R) ☽	7°15'(R) ♀	2°20'(R) ♁	26°1'(R) ☽	0°22'(R) ♀	9°48'(R) ♁	11°10' ♁	4°21' ♀	10°50' ♁	
2 V	20 43 27	9°58'51 ♀	16°6' ♀	0°31' ♁	25°45' II	4°51' ☽	9°26' ☽	7°14' ♀	2°18' ♁	25°59' ☽	0°21' ♀	9°43' ♁	11°6' ♁	4°28' ♀	10°56' ♁	
3 S	20 47 25	10°56'15 ♀	0°33' ♀	2°6' ♁	26°32' II	5°31' ☽	9°20' ☽	7°13' ♀	2°16' ♁	25°57' ☽	0°21' ♀	9°41' ♁	11°3' ♁	4°34' ♀	11°2' ♁	
4 D	20 51 21	11°53'41 ♀	14°31' ♀	3°39' ♁	27°19' II	6°11' ☽	9°15' ☽	7°11' ♀	2°13' ♁	25°56' ☽	0°21' ♀	9°41'(D) ♁	11°0' ♁	4°42' ♀	11°8' ♁	
5 L	20 55 17	12°51'07 ♀	28°2' ♀	5°12' ♁	28°8' II	6°51' ☽	9°10' ☽	7°9' ♀	2°11' ♁	25°53' ☽	0°21' ♀	9°42' ♁	10°57' ♁	4°48' ♀	11°14' ♁	
6 M	20 59 15	13°48'35 ♀	11°8' ☽	6°42' ♁	28°57' II	7°30' ☽	9°5' ☽	7°8' ♀	2°9' ♁	25°53' ☽	0°20' ♀	9°43'(R) ♁	10°54' ♁	4°55' ♀	11°20' ♁	
7 M	21 3 11	14°46'04 ♀	23°51' ♀	8°11' ♁	29°47' II	8°10' ☽	9°0' ☽	7°6' ♀	2°6' ♁	25°51' ☽	0°20' ♀	9°41' ♁	10°50' ♁	5°1' ♀	11°26' ♁	
8 G	21 7 7	15°43'35 ♀	6°17' II	9°38' ♁	0°38' ☽	8°50' ☽	8°55' ☽	7°4' ♀	2°4' ♁	25°50' ☽	0°20' ♀	9°40' ♁	10°47' ♁	5°8' ♀	11°32' ♁	
9 V	21 11 4	16°41'07 ♀	18°29' II	11°3' ♁	1°29' ☽	9°30' ☽	8°50' ☽	7°2' ♀	2°2' ♁	25°48' ☽	0°20' ♀	9°36' ♁	10°44' ♁	5°16' ♀	11°39' ♁	
10 S	21 15 0	17°38'40 ♀	0°31' ☽	12°26' ♁	2°21' ☽	10°9' ☽	8°45' ☽	7°0' ♀	1°59' ♁	25°46' ☽	0°20' ♀	9°29' ♁	10°41' ♁	5°21' ♀	11°45' ♁	
11 D	21 18 57	18°36'14 ♀	12°27' ☽	13°48' ♁	3°13' ☽	10°50' ☽	8°41' ☽	6°57' ♀	1°57' ♁	25°45' ☽	0°20'(D) ♀	9°21' ♁	10°38' ♁	5°28' ♀	11°52' ♁	
12 L	21 22 55	19°33'50 ♀	24°20' ☽	15°8' ♁	4°6' ☽	11°28' ☽	8°37' ☽	6°55' ♀	1°55' ♁	25°44' ☽	0°20' ♀	9°11' ♁	10°35' ♁	5°35' ♀	11°58' ♁	
13 M	21 26 51	20°31'27 ♀	6°11' ♀	16°25' ♁	5°0' ☽	12°8' ☽	8°33' ☽	6°54' ♀	1°53' ♁	25°42' ☽	0°20' ♀	9°2' ♁	10°31' ♁	5°42' ♀	12°5' ♁	
14 M	21 30 47	21°29'06 ♀	18°3' ♀	17°42' ♁	5°54' ☽	12°47' ☽	8°29' ☽	6°50' ♀	1°50' ♁	25°41' ☽	0°20' ♀	8°54' ♁	10°28' ♁	5°47' ♀	12°12' ♁	
15 G	21 34 43	22°26'45 ♀	29°56' ♀	18°55' ♁	6°49' ☽	13°26' ☽	8°25' ☽	6°48' ♀	1°48' ♁	25°39' ☽	0°20' ♀	8°46' ♁	10°25' ♁	5°55' ♀	12°18' ♁	
16 V	21 38 40	23°24'26 ♀	11°54' ♁	20°7' ♁	7°44' ☽	14°6' ☽	8°22' ☽	6°45' ♀	1°46' ♁	25°38' ☽	0°21' ♀	8°41' ♁	10°22' ♁	6°2' ♀	12°25' ♁	
17 S	21 42 37	24°22'08 ♀	23°58' ♁	21°17' ♁	8°40' ☽	14°45' ☽	8°18' ☽	6°42' ♀	1°44' ♁	25°37' ☽	0°21' ♀	8°39' ♁	10°19' ♁	6°8' ♀	12°32' ♁	
18 D	21 46 33	25°19'51 ♀	6°10' ♁	22°24' ♁	9°37' ☽	15°24' ☽	8°15' ☽	6°40' ♀	1°42' ♁	25°35' ☽	0°21' ♀	8°37'(D) ♁	10°15' ♁	6°15' ♀	12°39' ♁	
19 L	21 50 29	26°17'35 ♀	18°32' ♀	23°31' ♁	10°33' ♁	16°3' ☽	8°12' ☽	6°36' ♀	1°39' ♁	25°34' ☽	0°21' ♀	8°37' ♁	10°12' ♁	6°23' ♀	12°46' ♁	
20 M	21 54 27	27°15'20 ♀	1°9' ♁	24°32' ♁	11°31' ☽	16°42' ☽	8°9' ☽	6°33' ♀	1°37' ♁	25°34' ☽	0°22' ♀	8°38' ♁	10°9' ♁	6°29' ♀	12°53' ♁	
21 M	21 58 23	28°13'07 ♀	14°3' ♁	25°33' ♁	12°28' ☽	17°22' ☽	8°7' ☽	6°30' ♀	1°35' ♁	25°31' ☽	0°22' ♀	8°40' ♁	10°6' ♁	6°35' ♀	13°0' ♁	
22 G	22 2 19	29°10'54 ♀	27°18' ♁	26°30' ♁	13°26' ☽	18°0' ☽	8°4' ☽	6°27' ♀	1°33' ♁	25°30' ☽	0°22' ♀	8°39'(R) ♁	10°3' ♁	6°42' ♀	13°7' ♁	
23 V	22 6 17	0°8'43 ♁	10°57' ♀	27°25' ♁	14°25' ☽	18°39' ☽	8°2' ☽	6°23' ♀	1°31' ♁	25°29' ☽	0°23' ♀	8°40' ♁	10°0' ♁	6°49' ♀	13°15' ♁	
24 S	22 10 12	1°6'33 ♁	25°0' ♀	28°18' ♁	15°24' ☽	19°17' ☽	8°0' ☽	6°21' ♀	1°29' ♁	25°28' ☽	0°23' ♀	8°38' ♁	9°56' ♁	6°56' ♀	13°22' ♁	
25 D	22 14 9	2°4'24 ♁	9°28' ☽	29°5' ♁	16°23' ☽	19°56' ☽	7°58' ☽	6°17' ♀	1°27' ♁	25°25' ☽	0°24' ♀	8°34' ♁	9°53' ♁	7°2' ♀	13°29' ♁	
26 L	22 18 5	3°2'17 ♁	24°16' ☽	29°51' ♁	17°23' ☽	20°36' ☽	7°56' ☽	6°14' ♀	1°25' ♁	25°25' ☽	0°24' ♀	8°30' ♁	9°50' ♁	7°9' ♀	13°37' ♁	
27 M	22 22 2	4°0'11 ♁	9°19' ♁	0°32' ♁	18°23' ☽	21°13' ☽	7°55' ☽	6°10' ♀	1°23' ♁	25°24' ☽	0°25' ♀	8°26' ♁	9°47' ♁	7°15' ♀	13°44' ♁	
28 M	22 25 57	4°58'06 ♁	24°27' ♁	1°10' ♁	19°23' ☽	21°52' ☽	7°53' ☽	6°7' ♀	1°22' ♁	25°23' ☽	0°25' ♀	8°20' ♁	9°44' ♁	7°22' ♀	13°52' ♁	
29 G	22 29 55	5°56'02 ♁	9°31' ♁	1°43' ♁												

## Effemeridi del mese di Settembre 1996

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♃	♄	♅	♆	♁	♇	♈	♉	♊	♋
1 D	22 41 45	8°50'02" ♌	22°57' ♏	3°0' ♍	23°29' ♈	24°25' ♈	7°50'(R) ♈	5°52'(R) ♏	1°14'(R) ♏	25°18'(R) ♈	0°28' ♀	8°15' ♏	9°31' ♏	7°49' ♏	14°22' ♏		
2 L	22 45 41	9°48'05" ♌	6°34' ♎	3°15' ♍	24°31' ♈	25°3' ♈	7°49' ♈	5°47' ♏	1°13' ♏	25°17' ♈	0°29' ♀	8°16' ♏	9°28' ♏	7°56' ♏	14°30' ♏		
3 M	22 49 39	10°46'11" ♌	19°46' ♎	3°24' ♍	25°33' ♈	25°41' ♈	7°49' ♈	5°44' ♏	1°11' ♏	25°16' ♈	0°29' ♀	8°17' ♏	9°25' ♏	8°2' ♏	14°38' ♏		
4 M	22 53 35	11°44'18" ♌	2°34' ♏	3°29'(R) ♍	26°36' ♈	26°19' ♈	7°49'(D) ♈	5°40' ♏	1°9' ♏	25°14' ♈	0°30' ♀	8°19' ♏	9°21' ♏	8°9' ♏	14°46' ♏		
5 G	22 57 31	12°42'27" ♌	15°2' ♏	3°28' ♍	27°39' ♈	26°58' ♈	7°49' ♈	5°36' ♏	1°8' ♏	25°14' ♈	0°31' ♀	8°19'(R) ♏	9°18' ♏	8°16' ♏	14°54' ♏		
6 V	23 1 27	13°40'39" ♌	27°14' ♏	3°20' ♍	28°43' ♈	27°35' ♈	7°50' ♈	5°32' ♏	1°6' ♏	25°13' ♈	0°32' ♀	8°19' ♏	9°15' ♏	8°23' ♏	15°2' ♏		
7 S	23 5 25	14°38'52" ♌	9°15' ♎	3°6' ♍	29°46' ♈	28°13' ♈	7°50' ♈	5°28' ♏	1°5' ♏	25°13' ♈	0°33' ♀	8°16' ♏	9°12' ♏	8°29' ♏	15°9' ♏		
8 D	23 9 20	15°37'08" ♌	21°10' ♎	2°46' ♍	30°50' ♈	28°51' ♈	7°51' ♈	5°23' ♏	1°3' ♏	25°12' ♈	0°34' ♀	8°13' ♏	9°9' ♏	8°35' ♏	15°18' ♏		
9 L	23 13 17	16°35'25" ♌	3°1' ♏	2°18' ♍	1°55' ♎	29°29' ♈	7°52' ♈	5°19' ♏	1°2' ♏	25°12' ♈	0°35' ♀	8°10' ♏	9°6' ♏	8°43' ♏	15°26' ♏		
10 M	23 17 15	17°33'44" ♌	14°52' ♏	1°45' ♍	2°59' ♎	0°6' ♏	7°53' ♈	5°15' ♏	1°0' ♏	25°10' ♈	0°36' ♀	8°7' ♏	9°2' ♏	8°49' ♏	15°34' ♏		
11 M	23 21 10	18°32'05" ♌	26°47' ♏	1°5' ♍	4°4' ♎	0°44' ♏	7°54' ♈	5°10' ♏	0°59' ♏	25°9' ♈	0°37' ♀	8°3' ♏	8°59' ♏	8°56' ♏	15°42' ♏		
12 G	23 25 7	19°30'29" ♌	8°46' ♏	0°20' ♍	5°9' ♎	1°21' ♏	7°56' ♈	5°6' ♏	0°58' ♏	25°8' ♈	0°38' ♀	8°1' ♏	8°56' ♏	9°3' ♏	15°50' ♏		
13 V	23 29 3	20°28'54" ♌	20°54' ♏	29°30' ♏	6°14' ♎	1°59' ♏	7°58' ♈	5°1' ♏	0°56' ♏	25°8' ♈	0°39' ♀	7°59' ♏	8°53' ♏	9°9' ♏	15°58' ♏		
14 S	23 33 0	21°27'20" ♌	3°10' ♏	28°33' ♏	7°19' ♎	2°36' ♏	7°59' ♈	4°57' ♏	0°55' ♏	25°7' ♈	0°40' ♀	7°58'(D) ♏	8°50' ♏	9°16' ♏	16°6' ♏		
15 D	23 36 55	22°25'49" ♌	15°36' ♏	27°34' ♏	8°25' ♎	3°15' ♏	8°2' ♈	4°53' ♏	0°54' ♏	25°6' ♈	0°41' ♀	7°58' ♏	8°47' ♏	9°23' ♏	16°15' ♏		
16 L	23 40 53	23°24'19" ♌	28°14' ♏	26°32' ♏	9°31' ♎	3°51' ♏	8°4' ♈	4°48' ♏	0°53' ♏	25°5' ♈	0°42' ♀	7°58' ♏	8°43' ♏	9°30' ♏	16°23' ♏		
17 M	23 44 49	24°22'52" ♌	11°5' ♏	25°29' ♏	10°37' ♎	4°28' ♏	8°6' ♈	4°44' ♏	0°52' ♏	25°5' ♈	0°43' ♀	8°0' ♏	8°40' ♏	9°36' ♏	16°31' ♏		
18 M	23 48 46	25°21'26" ♌	24°11' ♏	24°27' ♏	11°43' ♎	5°5' ♏	8°9' ♈	4°39' ♏	0°50' ♏	25°4' ♈	0°45' ♀	8°1' ♏	8°37' ♏	9°44' ♏	16°40' ♏		
19 G	23 52 43	26°20'01" ♌	7°33' ♏	23°25' ♏	12°50' ♎	5°42' ♏	8°12' ♈	4°34' ♏	0°49' ♏	25°4' ♈	0°46' ♀	8°2' ♏	8°34' ♏	9°50' ♏	16°48' ♏		
20 V	23 56 39	27°18'39" ♌	21°12' ♏	22°27' ♏	13°57' ♎	6°20' ♏	8°15' ♈	4°30' ♏	0°48' ♏	25°3' ♈	0°47' ♀	8°3'(R) ♏	8°31' ♏	9°56' ♏	16°56' ♏		
21 S	0 0 36	28°17'18" ♌	5°9' ♏	21°34' ♏	15°3' ♎	6°56' ♏	8°18' ♈	4°25' ♏	0°47' ♏	25°3' ♈	0°49' ♀	8°3' ♏	8°27' ♏	10°3' ♏	17°5' ♏		
22 D	0 4 31	29°15'58" ♌	19°22' ♏	20°47' ♏	16°11' ♎	7°33' ♏	8°21' ♈	4°19' ♏	0°47' ♏	25°2' ♈	0°50' ♀	8°2' ♏	8°24' ♏	10°10' ♏	17°13' ♏		
23 L	0 8 29	0°14'40" ♌	3°51' ♏	20°8' ♏	17°18' ♎	8°9' ♏	8°25' ♈	4°16' ♏	0°46' ♏	25°2' ♈	0°51' ♀	8°2' ♏	8°21' ♏	10°15' ♏	17°22' ♏		
24 M	0 12 25	1°13'24" ♌	18°30' ♏	19°37' ♏	18°25' ♎	8°46' ♏	8°28' ♈	4°11' ♏	0°45' ♏	25°1' ♈	0°53' ♀	8°1' ♏	8°18' ♏	10°23' ♏	17°30' ♏		
25 M	0 16 23	2°12'10" ♌	3°15' ♏	19°15' ♏	19°33' ♎	9°24' ♏	8°32' ♈	4°6' ♏	0°44' ♏	25°1' ♈	0°54' ♀	8°0' ♏	8°15' ♏	10°30' ♏	17°39' ♏		
26 G	0 20 19	3°10'57" ♌	17°58' ♏	19°2' ♏	20°41' ♎	9°59' ♏	8°36' ♈	4°2' ♏	0°43' ♏	25°0' ♈	0°56' ♀	8°0' ♏	8°12' ♏	10°37' ♏	17°47' ♏		
27 V	0 24 15	4°9'47" ♌	2°34' ♏	19°0'(D) ♏	21°49' ♎	10°36' ♏	8°41' ♈	3°58' ♏	0°43' ♏	25°0' ♈	0°57' ♀	7°59'(D) ♏	8°8' ♏	10°43' ♏	17°56' ♏		
28 S	0 28 12	5°8'38" ♌	16°55' ♏	19°8' ♏	22°57' ♎	11°12' ♏	8°45' ♈	3°52' ♏	0°42' ♏	25°0' ♈	0°59' ♀	7°59' ♏	8°5' ♏	10°49' ♏	18°5' ♏		
29 D	0 32 8	6°7'31" ♌	0°56' ♏	19°26' ♏	24°6' ♎	11°48' ♏	8°50' ♈	3°48' ♏	0°42' ♏	25°0' ♈	1°0' ♀	8°0' ♏	8°2' ♏	10°57' ♏	18°13' ♏		
30 L	0 36 5	7°6'27" ♌	14°34' ♏	19°54' ♏	25°14' ♎	12°23' ♏	8°54' ♈	3°43' ♏	0°41' ♏	24°59' ♈	1°2' ♀	8°0' ♏	7°59' ♏	11°3' ♏	18°22' ♏		

## Effemeridi del mese di Ottobre 1996

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♃	♄	♅	♆	♁	♇	♈	♉	♊	♋
1 M	0 40 1	8°5'25" ♌	27°49' ♏	20°31' ♏	26°23' ♎	13°1' ♏	8°59' ♈	3°38'(R) ♏	0°41'(R) ♏	24°59'(R) ♈	1°3' ♀	8°0'(R) ♏	7°56' ♏	11°10' ♏	18°30' ♏		
2 M	0 43 58	9°4'25" ♌	10°41' ♏	21°17' ♏	27°32' ♎	13°37' ♏	9°4' ♈	3°33' ♏	0°40' ♏	24°59' ♈	1°5' ♀	8°0' ♏	7°52' ♏	11°17' ♏	18°39' ♏		
3 G	0 47 55	10°3'27" ♌	23°13' ♏	22°12' ♏	28°41' ♎	14°13' ♏	9°10' ♈	3°29' ♏	0°40' ♏	24°59' ♈	1°7' ♀	8°0' ♏	7°49' ♏	11°24' ♏	18°48' ♏		
4 V	0 51 51	11°2'32" ♌	5°28' ♏	23°13' ♏	29°50' ♎	14°49' ♏	9°15' ♈	3°24' ♏	0°39' ♏	24°60' ♈	1°8' ♀	7°59'(D) ♏	7°46' ♏	11°30' ♏	18°56' ♏		
5 S	0 55 47	12°1'39" ♌	17°30' ♏	24°21' ♏	1°0' ♏	15°23' ♏	9°21' ♈	3°20' ♏	0°39' ♏	24°59' ♈	1°10' ♀	7°59' ♏	7°43' ♏	11°37' ♏	19°5' ♏		
6 D	0 59 43	13°0'48" ♌	29°25' ♏	25°36' ♏	2°9' ♏	16°0' ♏	9°27' ♈	3°15' ♏	0°39' ♏	24°59' ♈	1°12' ♀	8°0' ♏	7°40' ♏	11°44' ♏	19°14' ♏		
7 L	1 3 40	14°0'00" ♌	11°16' ♏	26°55' ♏	3°19' ♏	16°36' ♏	9°32' ♈	3°12' ♏	0°39' ♏	24°59'(D) ♈	1°13' ♀	8°0' ♏	7°37' ♏	11°50' ♏	19°23' ♏		
8 M	1 7 37	14°59'14" ♌	23°8' ♏	28°21' ♏	4°29' ♏	17°11' ♏	9°39' ♈	3°6' ♏	0°39' ♏	24°59' ♈	1°15' ♀	8°1' ♏	7°33' ♏	11°56' ♏	19°31' ♏		
9 M	1 11 35	15°58'30" ♌	5°6' ♏	29°48' ♏	5°39' ♏	17°47' ♏	9°45' ♈	3°2' ♏	0°39' ♏	24°60' ♈	1°17' ♀	8°2' ♏	7°30' ♏	12°4' ♏	19°40' ♏		
10 G	1 15 29	16°57'48" ♌	17°12' ♏	1°19' ♏	6°49' ♏	18°21' ♏	9°51' ♈	2°57' ♏	0°39'(D) ♏	24°59' ♈	1°19' ♀	8°2' ♏	7°27' ♏	12°10' ♏	19°49' ♏		
11 V	1 19 27	17°57'09" ♌	29°29' ♏	2°54' ♏	7°59' ♏	18°58' ♏	9°58' ♈	2°53' ♏	0°39' ♏	24°59' ♈	1°21' ♀	8°3' ♏	7°24' ♏	12°17' ♏	19°57' ♏		
12 S	1 23 23	18°56'31" ♌	12°0' ♏	4°30' ♏	9°10' ♏	19°33' ♏	10°4' ♈	2°47' ♏	0°39' ♏	24°59' ♈	1°23' ♀	8°3'(R) ♏	7°21' ♏	12°24' ♏	20°6' ♏		
13 D	1 27 19	19°55'56" ♌	24°45' ♏	6°9' ♏	10°20' ♏	20°8' ♏	10°11' ♈	2°44' ♏	0°39' ♏	24°59' ♈	1°24' ♀	8°3' ♏	7°18' ♏	12°29' ♏	20°15' ♏		
14 L	1 31 16	20°55'22" ♌	7°45' ♏	7°49' ♏	11°31' ♏	20°43' ♏	10°18' ♈	2°40' ♏	0°39' ♏	24°58' ♈	1°26' ♀	8°1' ♏	7°14' ♏	12°37' ♏	20°24' ♏		
15 M	1 35 13	21°54'51" ♌	20°59' ♏	9°30' ♏	12°41' ♏	21°17' ♏	10°25' ♈	2°35' ♏	0°39' ♏	25°0' ♈	1°28' ♀	8°0' ♏	7°11' ♏	12°44' ♏	20°32' ♏		
16 M	1 39 9	22°54'22" ♌	4°27' ♏	11°11' ♏	13°52' ♏	21°53' ♏	10°33' ♈	2°31' ♏	0°39' ♏	25°0' ♈	1°30' ♀	7°59' ♏	7°8' ♏	12°51' ♏	20°41' ♏		
17 G	1 43 6	23°53'54" ♌	18°7' ♏	12°54' ♏	15°3' ♏	22°27' ♏	10°40' ♈	2°28' ♏	0°40' ♏	25°0' ♈	1°32' ♀	7°56' ♏	7°5' ♏	12°57' ♏	20°50' ♏		
18 V	1 47 3	24°53'29" ♌	1°58' ♏	14°37' ♏	16°15' ♏	23°2' ♏	10°48' ♈	2°23' ♏	0°40' ♏	25°1' ♈	1°34' ♀	7°54' ♏	7°2' ♏	13°4' ♏	20°59' ♏		
19 S	1 50 59	25°53'05" ♌	15°58' ♏	16°19' ♏	17°26' ♏	23°37' ♏	10°56' ♈	2°19' ♏	0°41' ♏	25°1' ♈	1°36' ♀	7°53' ♏	6°58' ♏	13°11' ♏	21°7' ♏		
20 D	1 54 55	26°52'42" ♌	0°5' ♏	18°2' ♏	18°37' ♏	24°12' ♏	11°3' ♈	2°15' ♏	0°41' ♏	25°2' ♈	1°38' ♀	7°53'(D) ♏	6°55' ♏	13°17' ♏	21°16' ♏		
21 L	1 58 53	27°52'22" ♌	14°19' ♏	19°45' ♏	19°49' ♏	24°45' ♏	11°11' ♈	2°11' ♏	0°42' ♏	25°2' ♈	1°40' ♀	7°54' ♏	6°52' ♏	13°24' ♏	21°25' ♏		
22 M	2 2 49	28°52'03" ♌	28°35' ♏	21°28' ♏	21°0' ♏	25°20' ♏	11°20' ♈	2°7' ♏	0°42' ♏	25°3' ♈	1°42' ♀	7°55' ♏	6°49' ♏	13°31' ♏	21°33' ♏		
23 M	2 6 45	29°51'46" ♌	12°53' ♏	23°11' ♏	22°12' ♏	25°54' ♏	11°28' ♈	2°3' ♏	0°43' ♏	25°3' ♈	1°44' ♀	7°56' ♏	6°46' ♏	13°38' ♏	21°42' ♏		
24 G	2 10 41	0°51'30" ♌	27°8' ♏	24°52' ♏	23°23' ♏	26°28' ♏	11°36' ♈	1°59' ♏	0°44' ♏	25°4' ♈	1°47' ♀	7°57' ♏	6°43' ♏	13°44' ♏	21°51' ♏		
25 V	2 14 39	1°51'16" ♌	11°17' ♏	26°34' ♏	24°35' ♏	27°2' ♏	11°45' ♈	1°55' ♏	0°44' ♏	25°4' ♈	1°49' ♀	7°57'(R) ♏	6°39' ♏	13°51' ♏	21°59' ♏		
26 S	2 18 35	2°51'04" ♌	25°17' ♏	28°15' ♏	25°47' ♏	27°36' ♏	11°54' ♈	1°52' ♏	0°45' ♏	25°5' ♈	1°51' ♀	7°57' ♏	6°36' ♏	13°58' ♏	22°8' ♏		
27 D	2 22 31	3°50'54" ♌	9°2' ♏	29°56' ♏	26°59' ♏	28°9' ♏	12°2' ♈	1°49' ♏	0°46' ♏	25°6' ♈	1°53' ♀	7°54' ♏	6°33' ♏	14°4' ♏	22°17' ♏		
28 L	2 26 29	4°50'46" ♌	22°31' ♏	1°35' ♏	28°11' ♏	28°43' ♏	12°11' ♈	1									

# Effemeridi del mese di Novembre 1996

Giorno	T.Sid.	☉	☽	☿	♄	♃	♂	♆	♅	♁	♂	♁	♁	♁	♁	♁
1	V	24214	8°50'35" ♑	13°20' ☊	8°13' ♑	3°1' ♀	0°56' ♀	12°48' ☊	1°32'(R) ♀	0°51' ♁	25°9' ☊	2°4' ✓	7°33'(R) ♀	6°17' ♀	14°38' ♀	22°59' ♀
2	S	24611	9°50'38" ♑	25°23' ☊	9°52' ♑	4°14' ♀	1°30' ♀	12°58' ☊	1°28' ♀	0°52' ♁	25°10' ☊	2°6' ✓	7°30' ♀	6°14' ♀	14°43' ♀	23°8' ♀
3	D	2507	10°50'42" ♑	7°18' ♀	11°28' ♀	5°26' ♀	2°3' ♀	13°8' ☊	1°25' ♀	0°53' ♁	25°10' ☊	2°8' ✓	7°29'(D) ♀	6°11' ♀	14°51' ♀	23°16' ♀
4	L	2544	11°50'49" ♑	19°9' ♀	13°5' ♀	6°39' ♀	2°36' ♀	13°17' ☊	1°22' ♀	0°54' ♁	25°12' ☊	2°11' ✓	7°29' ♀	6°8' ♀	14°58' ♀	23°25' ♀
5	M	2581	12°50'58" ♑	1°1' ♀	14°42' ♀	7°52' ♀	3°8' ♀	13°27' ☊	1°19' ♀	0°56' ♁	25°13' ☊	2°13' ✓	7°32' ♀	6°4' ♀	15°4' ♀	23°33' ♀
6	M	3157	13°51'09" ♑	12°59' ♀	16°18' ♀	9°5' ♀	3°41' ♀	13°37' ☊	1°17' ♀	0°57' ♁	25°14' ☊	2°15' ✓	7°32' ♀	6°1' ♀	15°11' ♀	23°42' ♀
7	G	3554	14°51'22" ♑	25°8' ♀	17°55' ♀	10°18' ♀	4°13' ♀	13°48' ☊	1°13' ♀	0°58' ♁	25°15' ☊	2°17' ✓	7°34' ♀	5°58' ♀	15°19' ♀	23°50' ♀
8	V	3951	15°51'36" ♑	7°32' ♀	19°30' ♀	11°31' ♀	4°45' ♀	13°58' ☊	1°11' ♀	1°0' ♁	25°15' ☊	2°20' ✓	7°35'(R) ♀	5°55' ♀	15°25' ♀	23°59' ♀
9	S	31347	16°51'53" ♑	20°14' ♀	21°5' ♀	12°44' ♀	5°19' ♀	14°8' ☊	1°8' ♀	1°1' ♁	25°17' ☊	2°22' ✓	7°34' ♀	5°52' ♀	15°31' ♀	24°7' ♀
10	D	31743	17°52'12" ♑	3°16' ♀	22°40' ♀	13°58' ♀	5°50' ♀	14°19' ☊	1°6' ♀	1°3' ♁	25°18' ☊	2°24' ✓	7°32' ♀	5°49' ♀	15°38' ♀	24°15' ♀
11	L	32141	18°52'32" ♑	16°39' ♀	24°14' ♀	15°11' ♀	6°22' ♀	14°29' ☊	1°3' ♀	1°4' ♁	25°19' ☊	2°27' ✓	7°26' ♀	5°45' ♀	15°45' ♀	24°23' ♀
12	M	32537	19°52'55" ♑	0°19' ✓	25°49' ♀	16°24' ♀	6°53' ♀	14°40' ☊	1°1' ♀	1°6' ♁	25°21' ☊	2°29' ✓	7°20' ♀	5°42' ♀	15°50' ♀	24°32' ♀
13	M	32933	20°53'19" ♑	14°16' ✓	27°22' ♀	17°38' ♀	7°25' ♀	14°51' ☊	0°59' ♀	1°8' ♁	25°21' ☊	2°31' ✓	7°13' ♀	5°39' ♀	15°58' ♀	24°40' ♀
14	G	33331	21°53'44" ♑	28°23' ✓	28°55' ♀	18°51' ♀	7°58' ♀	15°1' ☊	0°57' ♀	1°9' ♁	25°23' ☊	2°34' ✓	7°5' ♀	5°36' ♀	16°5' ♀	24°48' ♀
15	V	33727	22°54'11" ♑	12°37' ☊	0°29' ✓	20°5' ♀	8°28' ♀	15°12' ☊	0°55' ♀	1°11' ♁	25°24' ☊	2°36' ✓	6°58' ♀	5°33' ♀	16°11' ♀	24°56' ♀
16	S	34123	23°54'40" ♑	26°53' ☊	2°2' ✓	21°18' ♀	8°59' ♀	15°24' ☊	0°54' ♀	1°13' ♁	25°26' ☊	2°38' ✓	6°54' ♀	5°29' ♀	16°18' ♀	25°4' ♀
17	D	34519	24°55'09" ♑	11°8' ♁	3°35' ✓	22°32' ♀	9°30' ♀	15°35' ☊	0°51' ♀	1°15' ♁	25°27' ☊	2°41' ✓	6°51' ♀	5°26' ♀	16°24' ♀	25°12' ♀
18	L	34917	25°55'40" ♑	25°18' ♁	5°7' ✓	23°46' ♀	10°1' ♀	15°46' ☊	0°49' ♀	1°17' ♁	25°29' ☊	2°43' ✓	6°50'(D) ♀	5°23' ♀	16°31' ♀	25°20' ♀
19	M	35313	26°56'12" ♑	9°22' ♁	6°39' ✓	25°0' ♀	10°31' ♀	15°57' ☊	0°48' ♀	1°19' ♁	25°30' ☊	2°45' ✓	6°50' ♀	5°20' ♀	16°38' ♀	25°28' ♀
20	M	3579	27°56'45" ♑	23°19' ♁	8°11' ✓	26°13' ♀	11°2' ♀	16°9' ☊	0°46' ♀	1°21' ♁	25°31' ☊	2°48' ✓	6°53' ♀	5°17' ♀	16°45' ♀	25°36' ♀
21	G	415	28°57'20" ♑	7°9' ♀	9°43' ✓	27°27' ♀	11°33' ♀	16°20' ☊	0°46' ♀	1°23' ♁	25°32' ☊	2°50' ✓	6°52'(R) ♀	5°14' ♀	16°51' ♀	25°44' ♀
22	V	452	29°57'55" ♑	20°51' ♀	11°16' ✓	28°41' ♀	12°3' ♀	16°32' ☊	0°44' ♀	1°25' ♁	25°34' ☊	2°53' ✓	6°53' ♀	5°10' ♀	16°57' ♀	25°52' ♀
23	S	4857	0°58'32" ✓	4°23' ☊	12°46' ✓	29°55' ♀	12°33' ♀	16°44' ☊	0°42' ♀	1°27' ♁	25°36' ☊	2°55' ✓	6°48' ♀	5°7' ♀	17°5' ♀	26°0' ♀
24	D	41255	1°59'10" ✓	17°45' ♀	14°17' ✓	1°9' ♀	13°3' ♀	16°55' ☊	0°41' ♀	1°29' ♁	25°37' ☊	2°57' ✓	6°42' ♀	5°4' ♀	17°12' ♀	26°7' ♀
25	L	41653	2°59'50" ✓	0°55' ♀	15°48' ✓	2°23' ♀	13°33' ♀	17°7' ☊	0°40' ♀	1°31' ♁	25°38' ☊	3°0' ✓	6°33' ♀	5°1' ♀	17°18' ♀	26°15' ♀
26	M	42049	4°0'31" ✓	13°51' ♀	17°18' ✓	3°37' ♀	14°2' ♀	17°19' ☊	0°39' ♀	1°33' ♁	25°40' ☊	3°2' ✓	6°24' ♀	4°58' ♀	17°25' ♀	26°23' ♀
27	M	42445	5°1'13" ✓	26°32' ♀	18°48' ✓	4°52' ♀	14°32' ♀	17°31' ☊	0°39' ♀	1°36' ♁	25°42' ☊	3°4' ✓	6°12' ♀	4°55' ♀	17°33' ♀	26°30' ♀
28	G	42841	6°1'57" ✓	8°59' ☊	20°19' ✓	6°6' ♀	15°1' ♀	17°43' ☊	0°38' ♀	1°38' ♁	25°44' ☊	3°7' ✓	6°1' ♀	4°51' ♀	17°38' ♀	26°38' ♀
29	V	43239	7°2'42" ✓	21°13' ☊	21°48' ✓	7°20' ♀	15°29' ♀	17°55' ☊	0°38' ♀	1°40' ♁	25°45' ☊	3°9' ✓	5°51' ♀	4°48' ♀	17°45' ♀	26°45' ♀
30	D	43634	8°3'29" ✓	3°15' ♀	23°18' ✓	8°34' ♀	15°59' ♀	18°8' ☊	0°37' ♀	1°43' ♁	25°46' ☊	3°12' ✓	5°42' ♀	4°45' ♀	17°52' ♀	26°53' ♀

# Effemeridi del mese di Dicembre 1996

Giorno	T.Sid.	☉	☽	☿	♄	♃	♂	♆	♅	♁	♂	♁	♁	♁	♁	♁
1	D	44031	9°4'17" ✓	15°8' ♀	24°47' ✓	9°49' ♀	16°28' ♀	18°20' ☊	0°38'(R) ♀	1°45' ♁	25°48' ☊	3°14' ✓	5°38'(R) ♀	4°42' ♀	17°58' ♀	27°0' ♀
2	L	44429	10°5'06" ✓	26°58' ♀	26°16' ✓	11°3' ♀	16°56' ♀	18°32' ☊	0°37' ♀	1°48' ♁	25°50' ☊	3°16' ✓	5°35' ♀	4°39' ♀	18°5' ♀	27°7' ♀
3	M	44825	11°5'57" ✓	8°48' ♀	27°43' ✓	12°17' ♀	17°24' ♀	18°45' ☊	0°37' ♀	1°50' ♁	25°51' ☊	3°19' ✓	5°34'(D) ♀	4°35' ♀	18°12' ♀	27°15' ♀
4	M	45221	12°6'49" ✓	20°44' ♀	29°10' ✓	13°32' ♀	17°51' ♀	18°57' ☊	0°37'(D) ♀	1°53' ♁	25°53' ☊	3°21' ✓	5°34' ♀	4°32' ♀	18°18' ♀	27°22' ♀
5	G	45617	13°7'43" ✓	2°51' ♀	0°37' ☊	14°46' ♀	18°20' ♀	19°10' ☊	0°37' ♀	1°55' ♁	25°55' ☊	3°23' ✓	5°35'(R) ♀	4°29' ♀	18°25' ♀	27°29' ♀
6	V	5014	14°8'38" ✓	15°16' ♀	2°2' ☊	16°1' ♀	18°48' ♀	19°23' ☊	0°36' ♀	1°58' ♁	25°57' ☊	3°26' ✓	5°34' ♀	4°26' ♀	18°32' ♀	27°36' ♀
7	S	5411	15°9'34" ✓	28°2' ♀	3°26' ☊	17°16' ♀	19°15' ♀	19°35' ☊	0°37' ♀	2°1' ♁	25°59' ☊	3°28' ✓	5°32' ♀	4°23' ♀	18°39' ♀	27°43' ♀
8	D	587	16°10'31" ✓	11°12' ♀	4°50' ☊	18°30' ♀	19°42' ♀	19°48' ☊	0°38' ♀	2°3' ♁	26°0' ☊	3°30' ✓	5°27' ♀	4°20' ♀	18°45' ♀	27°50' ♀
9	L	5123	17°11'30" ✓	24°48' ♀	6°12' ☊	19°45' ♀	20°9' ♀	20°1' ☊	0°38' ♀	2°6' ♁	26°2' ☊	3°33' ✓	5°19' ♀	4°16' ♀	18°52' ♀	27°57' ♀
10	M	5160	18°12'30" ✓	8°49' ✓	7°32' ☊	20°59' ♀	20°36' ♀	20°14' ☊	0°39' ♀	2°9' ♁	26°4' ☊	3°35' ✓	5°9' ♀	4°13' ♀	18°59' ♀	28°3' ♀
11	M	51957	19°13'30" ✓	23°11' ✓	8°51' ☊	22°14' ♀	21°3' ♀	20°27' ☊	0°41' ♀	2°11' ♁	26°6' ☊	3°37' ✓	4°58' ♀	4°10' ♀	19°5' ♀	28°10' ♀
12	G	52353	20°14'32" ✓	7°47' ☊	10°7' ☊	23°29' ♀	21°29' ♀	20°40' ☊	0°40' ♀	2°14' ♁	26°8' ☊	3°40' ✓	4°46' ♀	4°7' ♀	19°13' ♀	28°17' ♀
13	V	52751	21°15'34" ✓	22°30' ☊	11°21' ☊	24°44' ♀	21°55' ♀	20°53' ☊	0°41' ♀	2°17' ♁	26°11' ☊	3°42' ✓	4°35' ♀	4°4' ♀	19°19' ♀	28°23' ♀
14	S	53146	22°16'37" ✓	7°12' ♁	12°31' ☊	25°58' ♀	22°22' ♀	21°6' ☊	0°43' ♀	2°20' ♁	26°12' ☊	3°44' ✓	4°27' ♀	4°1' ♀	19°25' ♀	28°30' ♀
15	D	53543	23°17'40" ✓	21°46' ♁	13°38' ☊	27°13' ♀	22°46' ♀	21°19' ☊	0°44' ♀	2°23' ♁	26°14' ☊	3°47' ✓	4°20' ♀	3°57' ♀	19°32' ♀	28°36' ♀
16	L	53939	24°18'44" ✓	6°7' ♀	14°42' ☊	28°28' ♀	23°11' ♀	21°33' ☊	0°44' ♀	2°26' ♁	26°16' ☊	3°49' ✓	4°18' ♀	3°54' ♀	19°39' ♀	28°43' ♀
17	M	54337	25°19'48" ✓	20°13' ♀	15°41' ♀	29°43' ♀	23°36' ♀	21°46' ☊	0°46' ♀	2°29' ♁	26°18' ☊	3°51' ✓	4°17' ♀	3°51' ♀	19°46' ♀	28°49' ♀
18	M	54732	26°20'52" ✓	4°3' ♀	16°33' ☊	0°57' ✓	24°1' ♀	21°59' ☊	0°48' ♀	2°32' ♁	26°19' ☊	3°53' ✓	4°17' ♀	3°48' ♀	19°52' ♀	28°55' ♀
19	G	55129	27°21'57" ✓	17°39' ♀	17°20' ☊	2°12' ✓	24°24' ♀	22°13' ☊	0°50' ♀	2°35' ♁	26°22' ☊	3°56' ✓	4°16' ♀	3°45' ♀	19°59' ♀	29°1' ♀
20	V	55527	28°23'02" ✓	1°1' ☊	18°0' ☊	3°27' ♀	24°49' ♀	22°26' ☊	0°51' ♀	2°38' ♁	26°24' ☊	3°58' ✓	4°13' ♀	3°41' ♀	20°5' ♀	29°7' ♀
21	S	55922	29°24'07" ✓	14°11' ☊	18°32' ☊	4°42' ✓	25°13' ♀	22°40' ☊	0°52' ♀	2°41' ♁	26°26' ☊	4°0' ✓	4°9' ♀	3°38' ♀	20°12' ♀	29°13' ♀
22	D	6319	0°25'12" ☊	27°10' ☊	18°55' ☊	5°57' ✓	25°37' ♀	22°53' ☊	0°55' ♀	2°44' ♁	26°28' ☊	4°2' ✓	4°1' ♀	3°35' ♀	20°20' ♀	29°19' ♀
23	L	6715	1°26'18" ☊	9°58' ♀	19°10' ☊	7°12' ✓	26°0' ♀	23°7' ☊	0°57' ♀	2°47' ♁	26°29' ☊	4°4' ✓	3°50' ♀	3°32' ♀	20°25' ♀	29°25' ♀
24	M	61112	2°27'25" ☊	22°36' ♀	19°13'(R) ☊	8°27' ✓	26°22' ♀	23°20' ☊	0°59' ♀	2°50' ♁	26°32' ☊	4°6' ✓	3°37' ♀	3°29' ♀	20°32' ♀	29°30' ♀
25	M	6158	3°28'31" ☊	5°3' ☊	19°6' ☊	9°42' ✓	26°45' ♀	23°34' ☊	1°2' ♀	2°53' ♁	26°35' ☊	4°9' ✓	3°22' ♀	3°26' ♀	20°39' ♀	29°36' ♀
26	G	6195	4°29'38" ☊	17°19' ☊	18°46' ☊	10°57' ✓	27°8' ♀	23°48' ☊	1°4' ♀	2°57' ♁	26°37' ☊	4°11' ✓	3°8' ♀	3°22' ♀	20°45' ♀	29°42' ♀
27	V	6231	5°30'45" ☊	29°26' ☊	18°16' ☊	12°12' ✓	27°30' ♀	24°1' ☊	1°6' ♀	3°0' ♁	26°39' ☊	4°13' ✓	2°55' ♀	3°19' ♀	20°51' ♀	29°47' ♀
28	S	62657	6°31'53" ☊	11°23' ♀	17°33' ☊	13°27' ✓	27°51' ♀	24°15' ☊	1°9' ♀	3°3' ♁	26°42' ☊	4°15' ✓	2°44' ♀	3°16' ♀	20°59' ♀	29°52' ♀
29	D	63055	7°33'01" ☊	23°14' ♀	16°39' ☊	14°42' ✓	28°14' ♀	24°29' ♀	1°12' ♀	3°6' ♁	26°43' ☊	4°17' ✓	2°35' ♀	3°13' ♀	21°6' ♀	29°58' ♀
30																

## Effemeridi del mese di Gennaio 1997

Giorno	T.Sid.	☉	☽	♁	♂	♄	♃	♂	♆	♁	♅	♁	♁	♁	♁	♁	♁
1	M	6 42 44	10°36'27" ☾	28°44' ♉	13°6'(R) ☾	18°27' ♀	29°14' ♉	25°10' ☾	1°20' ♀	3°16' ♁	26°50' ☾	4°23' ♀	2°26' ♁	3°3' ♁	21°27' ♀	0°13' ♉	
2	G	6 46 41	11°37'37" ☾	10°49' ♀	11°46' ☾	19°42' ♀	29°34' ♉	25°24' ☾	1°23' ♀	3°19' ♁	26°53' ☾	4°25' ♀	2°26'(R) ♁	3°0' ♁	21°32' ♀	0°18' ♉	
3	V	6 50 37	12°38'47" ☾	23°9' ♀	10°24' ☾	20°57' ♀	29°54' ♉	25°38' ☾	1°26' ♀	3°23' ♁	26°54' ☾	4°27' ♀	2°26' ♁	2°57' ♁	21°39' ♀	0°22' ♉	
4	S	6 54 35	13°39'57" ☾	5°51' ♉	9°5' ☾	22°12' ♀	0°13' ♁	25°52' ☾	1°30' ♀	3°26' ♁	26°58' ☾	4°29' ♀	2°23' ♁	2°54' ♁	21°46' ♀	0°27' ♉	
5	D	6 58 31	14°41'07" ☾	19°0' ♉	7°50' ☾	23°27' ♀	0°31' ♁	26°6' ☾	1°34' ♀	3°30' ♁	26°59' ☾	4°31' ♀	2°20' ♁	2°51' ♁	21°52' ♀	0°32' ♉	
6	L	7 2 27	15°42'18" ☾	2°37' ♀	6°40' ☾	24°42' ♀	0°49' ♁	26°20' ☾	1°36' ♀	3°33' ♁	27°1' ☾	4°33' ♀	2°13' ♁	2°47' ♁	21°60' ♀	0°36' ♉	
7	M	7 6 23	16°43'28" ☾	16°44' ♀	5°41' ☾	25°57' ♀	1°7' ♁	26°34' ☾	1°40' ♀	3°36' ♁	27°3' ☾	4°35' ♀	2°4' ♁	2°44' ♁	22°6' ♀	0°41' ♉	
8	M	7 10 19	17°44'39" ☾	1°17' ☾	4°49' ☾	27°12' ♀	1°26' ♁	26°48' ☾	1°44' ♀	3°40' ♁	27°5' ☾	4°37' ♀	1°53' ♁	2°41' ♁	22°12' ♀	0°45' ♉	
9	G	7 14 17	18°45'50" ☾	16°11' ☾	4°7' ☾	28°28' ♀	1°41' ♁	27°2' ☾	1°47' ♀	3°43' ♁	27°8' ☾	4°39' ♀	1°42' ♁	2°38' ♁	22°19' ♀	0°49' ♉	
10	V	7 18 13	19°47'00" ☾	1°16' ♁	3°35' ☾	29°43' ♀	1°58' ♁	27°16' ☾	1°50' ♀	3°47' ♁	27°10' ☾	4°40' ♀	1°30' ♁	2°35' ♁	22°26' ♀	0°53' ♉	
11	S	7 22 9	20°48'11" ☾	16°22' ♁	3°15' ☾	0°58' ♁	2°14' ♁	27°30' ☾	1°55' ♀	3°50' ♁	27°12' ☾	4°42' ♀	1°22' ♁	2°32' ♁	22°31' ♀	0°57' ♉	
12	D	7 26 6	21°49'20" ☾	1°20' ♁	3°1' ☾	2°13' ☾	2°29' ♁	27°44' ☾	1°59' ♀	3°54' ♁	27°13' ☾	4°44' ♀	1°16' ♁	2°28' ♁	22°39' ♀	1°1' ♉	
13	L	7 30 3	22°50'29" ☾	16°2' ♁	2°58'(D) ☾	3°28' ☾	2°46' ♁	27°58' ☾	2°3' ♀	3°57' ♁	27°17' ☾	4°46' ♀	1°13' ♁	2°25' ♁	22°46' ♀	1°5' ♉	
14	M	7 33 59	23°51'37" ☾	0°23' ♀	3°4' ☾	4°43' ☾	2°59' ♁	28°12' ☾	2°7' ♀	4°0' ♁	27°19' ☾	4°48' ♀	1°13(D) ♁	2°22' ♁	22°52' ♀	1°8' ♉	
15	M	7 37 57	24°52'45" ☾	14°21' ♀	3°17' ☾	5°58' ☾	3°13' ♁	28°26' ☾	2°12' ♀	4°4' ♁	27°21' ☾	4°49' ♀	1°12' ♁	2°19' ♁	22°59' ♀	1°12' ♉	
16	G	7 41 53	25°53'52" ☾	27°57' ♀	3°38' ☾	7°14' ☾	3°27' ♁	28°40' ☾	2°16' ♀	4°7' ♁	27°23' ☾	4°51' ♀	1°12(R) ♁	2°16' ♁	23°6' ♀	1°15' ♉	
17	V	7 45 49	26°54'58" ☾	11°13' ☾	4°4' ☾	8°29' ☾	3°40' ♁	28°55' ☾	2°20' ♀	4°11' ♁	27°27' ☾	4°53' ♀	1°11' ♁	2°13' ♁	23°12' ♀	1°19' ♉	
18	S	7 49 45	27°56'04" ☾	24°12' ☾	4°37' ☾	9°44' ☾	3°53' ♁	29°9' ☾	2°25' ♀	4°14' ♁	27°28' ☾	4°54' ♀	1°8' ♁	2°9' ♁	23°19' ♀	1°22' ♉	
19	D	7 53 43	28°57'08" ☾	6°56' ♁	5°16' ☾	10°59' ☾	4°4' ♁	29°23' ☾	2°29' ♀	4°18' ♁	27°30' ☾	4°56' ♀	1°2' ♁	2°6' ♁	23°26' ♀	1°25' ♉	
20	L	7 57 39	29°58'12" ☾	19°27' ♁	5°59' ☾	12°14' ☾	4°16' ♁	29°37' ☾	2°33' ♀	4°21' ♁	27°33' ☾	4°57' ♀	0°54' ♁	2°3' ♁	23°32' ♀	1°28' ♉	
21	M	8 1 35	0°59'15" ♁	1°48' ☾	6°45' ☾	13°29' ☾	4°27' ♁	29°51' ☾	2°39' ♀	4°25' ♁	27°35' ☾	4°59' ♀	0°43' ♁	2°0' ♁	23°38' ♀	1°31' ♉	
22	M	8 5 33	2°00'17" ♁	14°0' ☾	7°38' ☾	14°44' ☾	4°37' ♁	0°5' ♁	2°44' ♀	4°29' ♁	27°36' ☾	5°1' ♀	0°32' ♁	1°57' ♁	23°46' ♀	1°34' ♉	
23	G	8 9 29	3°11'18" ♁	26°5' ☾	8°33' ☾	15°59' ☾	4°48' ♁	0°19' ♁	2°48' ♀	4°32' ♁	27°39' ☾	5°2' ♀	0°20' ♁	1°53' ♁	23°52' ♀	1°36' ♉	
24	V	8 13 25	4°21'19" ♁	8°3' ☾	9°32' ☾	17°15' ☾	4°56' ♁	0°33' ♁	2°53' ♀	4°36' ♁	27°42' ☾	5°3' ♀	0°9' ♁	1°50' ♁	23°59' ♀	1°39' ♉	
25	S	8 17 22	5°31'19" ♁	19°56' ♁	10°33' ☾	18°30' ☾	5°4' ♁	0°48' ♁	2°58' ♀	4°39' ♁	27°44' ☾	5°5' ♀	0°0' ♁	1°47' ♁	24°6' ♀	1°41' ♉	
26	D	8 21 19	6°41'18" ♁	1°45' ♁	11°36' ☾	19°45' ☾	5°12' ♁	1°2' ♁	3°4' ♀	4°43' ♁	27°46' ☾	5°6' ♀	29°54' ♁	1°44' ♁	24°13' ♀	1°44' ♉	
27	L	8 25 15	7°51'16" ♁	13°33' ♁	12°44' ♁	21°0' ☾	5°19' ♁	1°16' ♁	3°9' ♀	4°46' ♁	27°49' ☾	5°8' ♀	29°50' ♁	1°41' ♁	24°19' ♀	1°46' ♉	
28	M	8 29 11	8°6'13" ♁	25°22' ♁	13°52' ♁	22°15' ☾	5°27' ♁	1°30' ♁	3°14' ♀	4°50' ♁	27°51' ☾	5°9' ♀	29°48(D) ♁	1°38' ♁	24°26' ♀	1°48' ♉	
29	M	8 33 8	9°7'10" ♁	7°17' ♁	15°3' ☾	23°30' ☾	5°32' ♁	1°44' ♁	3°20' ♀	4°53' ♁	27°53' ☾	5°10' ♀	29°49' ♁	1°34' ♁	24°33' ♀	1°50' ♉	
30	G	8 37 4	10°8'06" ♁	19°21' ♁	16°15' ☾	24°45' ☾	5°37' ♁	1°58' ♁	3°26' ♀	4°57' ♁	27°55' ☾	5°12' ♀	29°49' ♁	1°31' ♁	24°39' ♀	1°52' ♉	
31	V	8 41 1	11°9'02" ♁	1°40' ♁	17°29' ☾	26°1' ☾	5°42' ♁	2°12' ♁	3°30' ♀	5°0' ♁	27°57' ☾	5°13' ♀	29°51' ♁	1°28' ♁	24°47' ♀	1°53' ♉	

## Effemeridi del mese di Febbraio 1997

Giorno	T.Sid.	☉	☽	♁	♂	♄	♃	♂	♆	♁	♅	♁	♁	♁	♁	♁	♁
1	S	8 44 57	12°9'56" ♁	14°17' ♁	18°46' ☾	27°16' ☾	5°46' ♁	2°26' ♁	3°36' ♀	5°4' ♁	28°0' ☾	5°14' ♀	29°51(R) ♁	1°25' ♁	24°53' ♀	1°55' ♉	
2	D	8 48 55	13°10'50" ♁	27°19' ♁	20°3' ☾	28°31' ☾	5°48' ♁	2°40' ♁	3°42' ♀	5°7' ♁	28°2' ☾	5°15' ♀	29°50' ♁	1°22' ♁	24°59' ♀	1°57' ♉	
3	L	8 52 51	14°11'44" ♁	10°48' ♀	21°22' ☾	29°46' ☾	5°52' ♁	2°54' ♁	3°47' ♀	5°11' ♁	28°4' ☾	5°17' ♀	29°46' ♁	1°19' ♁	25°6' ♀	1°58' ♉	
4	M	8 56 47	15°12'36" ♁	24°47' ♀	22°42' ☾	1°1' ♁	5°54' ♁	3°8' ♁	3°54' ♀	5°14' ♁	28°6' ☾	5°18' ♀	29°42' ♁	1°15' ♁	25°13' ♀	1°59' ♉	
5	M	9 0 45	16°13'27" ♁	9°15' ☾	24°3' ☾	2°16' ☾	5°55' ♁	3°22' ♁	3°59' ♀	5°18' ♁	28°9' ☾	5°19' ♀	29°36' ♁	1°12' ♁	25°18' ♀	2°0' ♉	
6	G	9 4 41	17°14'18" ♁	24°7' ☾	25°25' ☾	3°31' ♁	5°55(R) ♁	3°36' ♁	4°5' ♀	5°21' ♁	28°10' ☾	5°20' ♀	29°29' ♁	1°9' ♁	25°26' ♀	2°1' ♉	
7	V	9 8 37	18°15'07" ♁	9°17' ♁	26°49' ☾	4°47' ♁	5°56' ♁	3°50' ♁	4°11' ♀	5°25' ♁	28°13' ☾	5°21' ♀	29°22' ♁	1°6' ♁	25°33' ♀	2°2' ♉	
8	S	9 12 33	19°15'56" ♁	24°33' ♁	28°13' ☾	6°2' ♁	5°54' ♁	4°4' ♁	4°17' ♀	5°28' ♁	28°15' ☾	5°22' ♀	29°18' ♁	1°3' ♁	25°39' ♀	2°3' ♉	
9	D	9 16 30	20°16'42" ♁	9°47' ♁	29°39' ☾	7°17' ♁	5°52' ♁	4°18' ♁	4°24' ♀	5°31' ♁	28°17' ☾	5°23' ♀	29°14' ♁	0°59' ♁	25°46' ♀	2°4' ♉	
10	L	9 20 25	21°17'28" ♁	24°46' ♁	1°5' ♁	8°32' ♁	5°49' ♁	4°32' ♁	4°29' ♀	5°35' ♁	28°19' ☾	5°24' ♀	29°12(D) ♁	0°56' ♁	25°54' ♀	2°4' ♉	
11	M	9 24 23	22°18'12" ♁	9°26' ♀	2°33' ♁	9°47' ♁	5°46' ♁	4°45' ♁	4°35' ♀	5°38' ♁	28°22' ☾	5°25' ♀	29°13' ♁	0°53' ♁	25°59' ♀	2°5' ♉	
12	M	9 28 21	23°18'54" ♁	23°40' ♀	4°1' ♁	11°2' ♁	5°41' ♁	4°59' ♁	4°41' ♀	5°42' ♁	28°24' ☾	5°26' ♀	29°14' ♁	0°50' ♁	26°6' ♀	2°5' ♉	
13	G	9 32 15	24°19'35" ♁	7°27' ☾	5°31' ♁	12°17' ♁	5°37' ♁	5°13' ♁	4°48' ♀	5°45' ♁	28°26' ☾	5°26' ♀	29°16' ♁	0°47' ♁	26°13' ♀	2°5' ♉	
14	V	9 36 13	25°20'14" ♁	20°49' ☾	7°1' ♁	13°32' ♁	5°31' ♁	5°27' ♁	4°55' ♀	5°49' ♁	28°28' ☾	5°27' ♀	29°16(R) ♁	0°44' ♁	26°19' ♀	2°5(R) ♉	
15	S	9 40 9	26°20'51" ♁	3°49' ♁	8°34' ♁	14°47' ♁	5°25' ♁	5°41' ♁	5°0' ♀	5°52' ♁	28°30' ☾	5°28' ♀	29°16' ♁	0°40' ♁	26°27' ♀	2°5' ♉	
16	D	9 44 6	27°21'26" ♁	16°28' ♁	10°5' ♁	16°2' ♁	5°17' ♁	5°54' ♁	5°7' ♀	5°55' ♁	28°33' ☾	5°29' ♀	29°14' ♁	0°37' ♁	26°33' ♀	2°5' ♉	
17	L	9 48 2	28°22'00" ♁	28°52' ♁	11°38' ♁	17°17' ♁	5°9' ♁	6°8' ♁	5°13' ♀	5°59' ♁	28°34' ☾	5°29' ♀	29°11' ♁	0°34' ♁	26°39' ♀	2°5' ♉	
18	M	9 51 59	29°22'32" ♁	11°4' ☾	13°12' ♁	18°33' ♁	5°0' ♁	6°21' ♁	5°20' ♀	6°2' ♁	28°36' ☾	5°30' ♀	29°7' ♁	0°31' ♁	26°46' ♀	2°4' ♉	
19	M	9 55 55	0°23'03" ♁	23°6' ☾	14°47' ♁	19°48' ♁	4°51' ♁	6°35' ♁	5°25' ♀	6°5' ♁	28°38' ☾	5°31' ♀	29°2' ♁	0°28' ♁	26°53' ♀	2°4' ♉	
20	G	9 59 52	1°23'31" ♁	5°1' ♁	16°21' ♁	21°3' ♁	4°40' ♁	6°49' ♁	5°33' ♀	6°8' ♁	28°40' ☾	5°31' ♀	28°57' ♁	0°24' ♁	26°58' ♀	2°3' ♉	
21	V	10 3 49	2°23'58" ♁	16°53' ♁	17°59' ♁	22°18' ♁	4°29' ♁	7°2' ♁	5°40' ♀	6°12' ♁	28°43' ☾	5°32' ♀	28°52' ♁	0°21' ♁	27°6' ♀	2°3' ♉	
22	S	10 7 45	3°24'23" ♁	28°42' ♁	19°37' ♁	23°33' ♁	4°16' ♁	7°15' ♁	5°47' ♀	6°15' ♁	28°44' ☾	5°32' ♀	28°48' ♁	0°18' ♁	27°13' ♀	2°2' ♉	
23	D	10 11 43	4°24'47" ♁	10°31' ♁	21°15' ♁	24°48' ♁	4°4' ♁	7°29' ♁	5°53' ♀	6°18' ♁	28°46' ☾	5°33' ♀	28°46' ♁	0°15' ♁	27°19' ♀	2°1' ♉	
24	L	10 15 38	5°25'08" ♁	22°22' ♁	22°55' ♁	26°3' ♁	3°51' ♁	7°42' ♁	6°0' ♀	6°21' ♁	28°48' ☾	5°33' ♀	28°44' ♁	0°12' ♁	27°26' ♀	2°0' ♉	
25	M	10 19 35	6°25'29" ♁	4°17' ♁	24°35' ♁	27°18' ♁	3°37' ♁	7°55' ♁	6°7' ♀	6°24' ♁	28°50' ☾	5°34' ♀	28°44(D) ♁	0°9' ♁	27°34' ♀	1°58' ♉	
26	M	10 23 31	7°25'47" ♁	16°19' ♁	26°17' ♁	28°33' ♁	3°22' ♁	8°9' ♁	6°14' ♀	6°28' ♁	28°51' ☾	5°34' ♀	28°45' ♁	0°5' ♁	27°39' ♀	1°57' ♉	
27	G	10 27 29	8°26'04" ♁	28°30' ♁	28°0' ♁	29°47' ♁	3°6' ♁	8°									

### Effemeridi del mese di Marzo 1997

Giorno	T.Sid.	☉	☿	♄	♃	♂	♆	♅	♁	♆	♁	♁	♁	♁	♁	♁	♁	♁
1 S	10 35 21	10°26'34" K	23°33' III	1°28' K	2°17' K	2°33'(R) Q	8°48' ♁	6°36' ♀	6°37' ♁	28°57' ☾	5°35' ✓	28°49' ♀	29°56' ♀	27°59' ♀	1°53'(R) III			
2 D	10 39 19	11°26'47" K	6°32' ✓	3°14' K	3°32' K	2°16' Q	9°1' ♁	6°42' ♀	6°40' ♁	28°59' ☾	5°35' ✓	28°50'(R) ♀	29°53' ♀	28°6' ♀	1°51' III			
3 L	10 43 15	12°26'58" K	19°54' ✓	5°0' K	4°47' K	1°57' Q	9°14' ♁	6°49' ♀	6°43' ♁	29°1' ☾	5°36' ✓	28°50' ♀	29°50' ♀	28°13' ♀	1°49' III			
4 M	10 47 11	13°27'08" K	3°42' ☾	6°48' K	6°2' K	1°37' Q	9°27' ♁	6°56' ♀	6°46' ♁	29°3' ☾	5°36' ✓	28°49' ♀	29°46' ♀	28°19' ♀	1°47' III			
5 M	10 51 7	14°27'16" K	17°55' ☾	8°36' K	7°17' K	1°19' Q	9°40' ♁	7°3' ♀	6°49' ♁	29°4' ☾	5°36' ✓	28°49' ♀	29°43' ♀	28°26' ♀	1°45' III			
6 G	10 55 4	15°27'22" K	2°31' ♁	10°26' K	8°32' K	0°59' Q	9°53' ♁	7°11' ♀	6°52' ♁	29°6' ☾	5°36' ✓	28°46' ♀	29°40' ♀	28°33' ♀	1°43' III			
7 V	10 59 0	16°27'27" K	17°26' ♁	12°16' K	9°47' K	0°39' Q	10°6' ♁	7°17' ♀	6°55' ♁	29°8' ☾	5°36' ✓	28°45' ♀	29°37' ♀	28°38' ♀	1°41' III			
8 S	11 2 57	17°27'31" K	2°34' K	14°9' K	11°2' K	0°18' Q	10°18' ♁	7°25' ♀	6°58' ♁	29°9' ☾	5°36' ✓	28°43' ♀	29°34' ♀	28°46' ♀	1°38' III			
9 D	11 6 53	18°27'32" K	17°44' K	16°2' K	12°17' K	29°57' ♀	10°31' ♁	7°32' ♀	7°1' ♁	29°11' ☾	5°36'(R) ✓	28°43' ♀	29°30' ♀	28°53' ♀	1°36' III			
10 L	11 10 51	19°27'31" K	2°47' ♀	17°56' K	13°31' K	29°34' ♀	10°44' ♁	7°39' ♀	7°3' ♁	29°13' ☾	5°36' ✓	28°41'(D) ♀	29°27' ♀	28°59' ♀	1°33' III			
11 M	11 14 45	20°27'29" K	17°35' ♀	19°51' K	14°46' K	29°12' ♀	10°56' ♁	7°45' ♀	7°6' ♁	29°14' ☾	5°36' ✓	28°43' ♀	29°24' ♀	29°6' ♀	1°31' III			
12 M	11 18 43	21°27'24" K	2°0' ☾	21°48' K	16°1' K	28°50' ♀	11°9' ♁	7°54' ♀	7°9' ♁	29°16' ☾	5°36' ✓	28°43' ♀	29°21' ♀	29°12' ♀	1°28' III			
13 G	11 22 39	22°27'17" K	16°0' ☾	23°44' K	17°16' K	28°27' ♀	11°21' ♁	8°1' ♀	7°12' ♁	29°16' ☾	5°36' ✓	28°44' ♀	29°18' ♀	29°19' ♀	1°25' III			
14 V	11 26 37	23°27'08" K	29°33' ☾	25°42' K	18°31' K	28°4' ♀	11°33' ♁	8°8' ♀	7°14' ♁	29°19' ☾	5°36' ✓	28°45' ♀	29°15' ♀	29°26' ♀	1°22' III			
15 S	11 30 33	24°26'57" K	12°40' II	27°40' K	19°45' K	27°41' ♀	11°45' ♁	8°16' ♀	7°17' ♁	29°20' ☾	5°35' ✓	28°46' ♀	29°11' ♀	29°33' ♀	1°19' III			
16 D	11 34 29	25°26'44" K	25°24' II	29°39' K	21°0' K	27°17' ♀	11°58' ♁	8°24' ♀	7°20' ♁	29°22' ☾	5°35' ✓	28°45'(R) ♀	29°8' ♀	29°39' ♀	1°16' III			
17 L	11 38 25	26°26'28" K	7°48' ☾	1°39' ♀	22°15' K	26°54' ♀	12°10' ♁	8°31' ♀	7°22' ♁	29°23' ☾	5°35' ✓	28°45' ♀	29°5' ♀	29°45' ♀	1°13' III			
18 M	11 42 21	27°26'10" K	19°57' ☾	3°38' ♀	23°30' K	26°30' ♀	12°22' ♁	8°38' ♀	7°25' ♁	29°24' ☾	5°35' ✓	28°45' ♀	29°2' ♀	29°53' ♀	1°9' III			
19 M	11 46 19	28°25'50" K	1°55' ♀	5°38' ♀	24°44' K	26°7' ♀	12°34' ♁	8°45' ♀	7°27' ♁	29°26' ☾	5°34' ✓	28°45'(D) ♀	28°59' ♀	29°59' ♀	1°6' III			
20 G	11 50 15	29°25'27" K	13°46' ♀	7°37' ♀	25°59' K	25°43' ♀	12°45' ♁	8°53' ♀	7°30' ♁	29°28' ☾	5°34' ✓	28°46' ♀	28°55' ♀	0°6' ♀	1°3' III			
21 V	11 54 13	0°25'03" ♀	25°35' ♀	9°36' ♀	27°14' K	25°20' ♀	12°57' ♁	9°0' ♀	7°32' ♁	29°29' ☾	5°34' ✓	28°45' ♀	28°52' ♀	0°13' ♀	0°59' III			
22 S	11 58 9	1°24'36" ♀	7°23' ♀	11°36' ♀	28°28' K	24°57' ♀	13°9' ♁	9°8' ♀	7°35' ♁	29°30' ☾	5°33' ✓	28°45' ♀	28°49' ♀	0°18' ♀	0°55' III			
23 D	12 2 5	2°24'07" ♀	19°15' ♀	13°32' ♀	29°43' K	24°33' ♀	13°20' ♁	9°15' ♀	7°37' ♁	29°32' ☾	5°33' ✓	28°45' ♀	28°46' ♀	0°26' ♀	0°52' III			
24 L	12 6 2	3°23'36" ♀	1°12' Q	15°27' ♀	0°58' ♀	24°11' ♀	13°32' ♁	9°23' ♀	7°40' ♁	29°33' ☾	5°32' ✓	28°45'(R) ♀	28°43' ♀	0°33' ♀	0°48' III			
25 M	12 9 58	4°23'02" ♀	13°17' Q	17°21' ♀	2°12' ♀	23°48' ♀	13°43' ♁	9°30' ♀	7°42' ♁	29°34' ☾	5°32' ✓	28°46' ♀	28°40' ♀	0°39' ♀	0°44' III			
26 M	12 13 55	5°22'27" ♀	25°31' Q	19°13' ♀	3°27' ♀	23°25' ♀	13°55' ♁	9°39' ♀	7°44' ♁	29°35' ☾	5°31' ✓	28°45' ♀	28°36' ♀	0°46' ♀	0°40' III			
27 G	12 17 51	6°21'50" ♀	7°56' ♀	21°2' ♀	4°42' ♀	23°3' ♀	14°6' ♁	9°45' ♀	7°46' ♁	29°36' ☾	5°30' ✓	28°44' ♀	28°33' ♀	0°54' ♀	0°36' III			
28 V	12 21 47	7°21'11" ♀	20°34' III	22°47' ♀	5°56' ♀	22°41' ♀	14°17' ♁	9°53' ♀	7°49' ♁	29°36' ☾	5°30' ✓	28°43' ♀	28°30' ♀	0°59' ♀	0°33' III			
29 S	12 25 44	8°20'31" ♀	3°25' ✓	24°30' ♀	7°11' ♀	22°21' ♀	14°28' ♁	10°0' ♀	7°51' ♁	29°39' ☾	5°29' ✓	28°42' ♀	28°27' ♀	1°6' ♀	0°28' III			
30 D	12 29 41	9°19'48" ♀	16°32' ✓	26°8' ♀	8°25' ♀	21°59' ♀	14°39' ♁	10°8' ♀	7°53' ♁	29°40' ☾	5°28' ✓	28°42' ♀	28°24' ♀	1°12' ♀	0°24' III			
31 L	12 33 38	10°19'04" ♀	29°56' ✓	27°42' ♀	9°40' ♀	21°39' ♀	14°50' ♁	10°14' ♀	7°55' ♁	29°41' ☾	5°28' ✓	28°40' ♀	28°21' ♀	1°19' ♀	0°20' III			

### Effemeridi del mese di Aprile 1997

Giorno	T.Sid.	☉	☿	♄	♃	♂	♆	♅	♁	♆	♁	♁	♁	♁	♁	♁	♁	♁
1 M	12 37 34	11°18'18" ♀	13°38' ☾	29°10' ♀	10°54' ♀	21°19'(R) ♀	15°1' ♁	10°23' ♀	7°57' ♁	29°42' ☾	5°27'(R) ✓	28°40' ♀	28°17' ♀	1°27' ♀	0°16'(R) III			
2 M	12 41 31	12°17'30" ♀	27°39' ☾	0°35' ☾	12°9' ♀	20°59' ♀	15°11' ♁	10°31' ♀	7°59' ♁	29°42' ☾	5°26' ✓	28°40' ♀	28°14' ♀	1°32' ♀	0°12' III			
3 G	12 45 27	13°16'40" ♀	11°57' ♁	1°54' ☾	13°23' ♀	20°42' ♀	15°22' ♁	10°38' ♀	8°1' ♁	29°44' ☾	5°25' ✓	28°41' ♀	28°11' ♀	1°39' ♀	0°7' III			
4 V	12 49 25	14°15'49" ♀	26°31' ♁	3°8' ☾	14°38' ♀	20°22' ♀	15°32' ♁	10°46' ♀	8°3' ♁	29°45' ☾	5°25' ✓	28°41' ♀	28°8' ♀	1°46' ♀	0°3' III			
5 S	12 53 21	15°14'56" ♀	11°15' K	4°15' ☾	15°52' ♀	20°5' ♀	15°43' ♁	10°52' ♀	8°5' ♁	29°46' ☾	5°24' ✓	28°43' ♀	28°5' ♀	1°52' ♀	29°59' Q			
6 D	12 57 17	16°14'01" ♀	26°6' K	5°15' ☾	17°7' ♀	19°48' ♀	15°53' ♁	11°1' ♀	8°6' ♁	29°46' ☾	5°23' ✓	28°44'(R) ♀	28°1' ♀	1°60' ♀	29°54' Q			
7 L	13 1 13	17°13'04" ♀	10°54' ♀	6°12' Q	18°21' ♀	19°31' ♀	16°3' ♁	11°8' ♀	8°8' ♁	29°48' ☾	5°22' ✓	28°43' ♀	27°58' ♀	2°6' ♀	29°50' Q			
8 M	13 5 9	18°12'05" ♀	25°34' ♀	7°1' ☾	19°35' ♀	19°17' ♀	16°13' ♁	11°16' ♀	8°10' ♁	29°48' ☾	5°21' ✓	28°42' ♀	27°55' ♀	2°12' ♀	29°45' Q			
9 M	13 9 6	19°11'04" ♀	9°58' ☾	7°43' ☾	20°50' ♀	19°1' ♀	16°23' ♁	11°23' ♀	8°12' ♁	29°49' ☾	5°20' ✓	28°41' ♀	27°52' ♀	2°19' ♀	29°41' Q			
10 G	13 13 3	20°10'00" ♀	24°0' ☾	8°19' ☾	22°4' ♀	18°47' ♀	16°33' ♁	11°32' ♀	8°13' ♁	29°50' ☾	5°19' ✓	28°37' ♀	27°49' ♀	2°26' ♀	29°36' Q			
11 V	13 17 0	21°8'55" ♀	7°38' II	8°47' ☾	23°19' ♀	18°33' ♀	16°43' ♁	11°38' ♀	8°15' ♁	29°50' ☾	5°18' ✓	28°34' ♀	27°46' ♀	2°31' ♀	29°32' Q			
12 S	13 20 57	22°7'48" ♀	20°51' II	9°11' ☾	24°33' ♀	18°21' ♀	16°52' ♁	11°45' ♀	8°16' ♁	29°52' ☾	5°17' ✓	28°31' ♀	27°42' ♀	2°39' ♀	29°27' Q			
13 D	13 24 53	23°6'38" ♀	3°40' ☾	9°27' ☾	25°47' ♀	18°9' ♀	17°2' ♁	11°53' ♀	8°18' ♁	29°52' ☾	5°16' ✓	28°28' ♀	27°39' ♀	2°46' ♀	29°22' Q			
14 L	13 28 49	24°5'26" ♀	16°8' ☾	9°36' ☾	27°1' ♀	17°58' ♀	17°11' ♁	12°0' ♀	8°19' ♁	29°52' ☾	5°15' ✓	28°28' ♀	27°36' ♀	2°52' ♀	29°18' Q			
15 M	13 32 47	25°4'12" ♀	28°19' ☾	9°39'(R) ☾	28°16' ♀	17°47' ♀	17°20' ♁	12°8' ♀	8°21' ♁	29°53' ☾	5°13' ✓	28°27'(D) ♀	27°33' ♀	2°59' ♀	29°13' Q			
16 M	13 36 43	26°2'55" ♀	10°17' ♀	9°37' ☾	29°30' ♀	17°38' ♀	17°29' ♁	12°15' ♀	8°22' ♁	29°53' ☾	5°12' ✓	28°27' ♀	27°30' ♀	3°6' ♀	29°8' Q			
17 G	13 40 39	27°1'36" ♀	22°8' ♀	9°27' ☾	0°44' ☾	17°29' ♀	17°38' ♁	12°23' ♀	8°23' ♁	29°53' ☾	5°11' ✓	28°29' ♀	27°27' ♀	3°12' ♀	29°4' Q			
18 V	13 44 35	28°0'15" ♀	3°56' ♀	9°13' ☾	1°58' ☾	17°22' ♀	17°47' ♁	12°30' ♀	8°25' ♁	29°54' ☾	5°10' ✓	28°31' ♀	27°23' ♀	3°19' ♀	28°59' Q			
19 S	13 48 33	28°58'52" ♀	15°46' ♀	8°53' ☾	3°13' ☾	17°14' ♀	17°56' ♁	12°37' ♀	8°26' ♁	29°55' ☾	5°9' ✓	28°33' ♀	27°20' ♀	3°26' ♀	28°54' Q			
20 D	13 52 29	29°57'27" ♀	27°42' ♀	8°28' ☾	4°27' ☾	17°7' ♀	18°4' ♁	12°46' ♀	8°27' ♁	29°55' ☾	5°7' ✓	28°33'(R) ♀</						

### Effemeridi del mese di Maggio 1997

Giorno	T.Sid.	☉	☽	☿	♀	♄	♃	♂	♆	♅	♁	♄	♃	♁	♁	♁
1 G	14 35 51	10°39'47" δ	22°23' ☾	1°42'(R) δ	18°1' δ	16°48' ♏	19°30' ♊	14°3' ♋	8°37' ♌	29°57' ♍	4°53'(R) ♎	27°56' ♏	26°42' ♏	4°45' ♏	27°59'(R) ♏	♁
2 V	14 39 47	11°38'01" δ	6°39' ♌	1°12' δ	19°15' δ	16°51' ♏	19°37' ♊	14°10' ♋	8°37' ♌	29°58'(R) ♍	4°51' ♎	27°57' ♏	26°39' ♏	4°52' ♏	27°55' ♏	♁
3 S	14 43 45	12°36'13" δ	21°0' ♌	0°44' δ	20°29' δ	16°53' ♏	19°44' ♊	14°17' ♋	8°38' ♌	29°57' ♍	4°50' ♎	27°58'(R) ♏	26°36' ♏	4°59' ♏	27°50' ♏	♁
4 D	14 47 41	13°34'24" δ	5°25' ♋	0°21' δ	21°43' δ	16°58' ♏	19°50' ♊	14°24' ♋	8°38' ♌	29°57' ♍	4°48' ♎	27°59' ♏	26°32' ♏	5°5' ♏	27°46' ♏	♁
5 L	14 51 37	14°32'34" δ	19°49' ♋	0°1' δ	22°57' δ	17°3' ♏	19°57' ♊	14°30' ♋	8°39' ♌	29°57' ♍	4°47' ♎	27°56' ♏	26°29' ♏	5°12' ♏	27°42' ♏	♁
6 M	14 55 33	15°30'42" δ	4°7' δ	29°45' ♋	24°11' δ	17°9' ♏	20°3' ♊	14°38' ♋	8°39' ♌	29°57' ♍	4°45' ♎	27°52' ♏	26°26' ♏	5°20' ♏	27°37' ♏	♁
7 M	14 59 29	16°28'48" δ	18°14' δ	29°36' ♋	25°25' δ	17°15' ♏	20°9' ♊	14°45' ♋	8°39' ♌	29°58' ♍	4°44' ♎	27°46' ♏	26°23' ♏	5°25' ♏	27°33' ♏	♁
8 G	15 3 27	17°26'53" δ	2°6' ♏	29°30' ♋	26°39' δ	17°23' ♏	20°15' ♊	14°52' ♋	8°40' ♌	29°57' ♍	4°42' ♎	27°38' ♏	26°20' ♏	5°32' ♏	27°29' ♏	♁
9 V	15 7 23	18°24'56" δ	15°38' ♏	29°29'(D) ♋	27°53' δ	17°29' ♏	20°21' ♊	14°58' ♋	8°40' ♌	29°57' ♍	4°40' ♎	27°31' ♏	26°17' ♏	5°39' ♏	27°25' ♏	♁
10 S	15 11 19	19°22'58" δ	28°48' ♏	29°32' ♋	29°7' δ	17°37' ♏	20°27' ♊	15°5' ♋	8°40' ♌	29°56' ♍	4°39' ♎	27°21' ♏	26°13' ♏	5°45' ♏	27°21' ♏	♁
11 D	15 15 17	20°20'58" δ	11°37' ♎	29°39' ♋	0°20' ♏	17°46' ♏	20°32' ♊	15°12' ♋	8°40' ♌	29°56' ♍	4°37' ♎	27°14' ♏	26°10' ♏	5°51' ♏	27°16' ♏	♁
12 L	15 19 13	21°18'55" δ	24°6' ♎	29°53' ♋	1°34' ♏	17°55' ♏	20°38' ♊	15°18' ♋	8°40' ♌	29°55' ♍	4°36' ♎	27°9' ♏	26°7' ♏	5°59' ♏	27°12' ♏	♁
13 M	15 23 9	22°16'51" δ	6°18' ♏	0°10' δ	2°48' ♏	18°5' ♏	20°43' ♊	15°25' ♋	8°40'(R) ♌	29°55' ♍	4°34' ♎	27°5' ♏	26°4' ♏	6°5' ♏	27°9' ♏	♁
14 M	15 27 6	23°14'46" δ	18°17' ♏	0°32' δ	4°2' ♏	18°16' ♏	20°48' ♊	15°31' ♋	8°40' ♌	29°55' ♍	4°32' ♎	27°4(D) ♏	26°1' ♏	6°12' ♏	27°5' ♏	♁
15 G	15 31 2	24°12'38" δ	0°8' ♏	0°58' δ	5°16' ♏	18°27' ♏	20°53' ♊	15°37' ♋	8°40' ♌	29°55' ♍	4°31' ♎	27°4' ♏	25°58' ♏	6°19' ♏	27°1' ♏	♁
16 V	15 34 59	25°10'29" δ	11°57' ♏	1°27' δ	6°29' ♏	18°39' ♏	20°58' ♊	15°44' ♋	8°40' ♌	29°54' ♍	4°29' ♎	27°4' ♏	25°54' ♏	6°24' ♏	26°57' ♏	♁
17 S	15 38 55	26°8'18" δ	23°48' ♏	2°2' δ	7°43' ♏	18°51' ♏	21°2' ♊	15°51' ♋	8°40' ♌	29°53' ♍	4°28' ♎	27°5(R) ♏	25°51' ♏	6°32' ♏	26°54' ♏	♁
18 D	15 42 53	27°6'05" δ	5°47' ♏	2°41' δ	8°57' ♏	19°4' ♏	21°6' ♊	15°57' ♋	8°40' ♌	29°53' ♍	4°26' ♎	27°5' ♏	25°48' ♏	6°39' ♏	26°50' ♏	♁
19 L	15 46 49	28°3'50" δ	17°59' ♏	3°23' δ	10°10' ♏	19°18' ♏	21°11' ♊	16°3' ♋	8°40' ♌	29°53' ♍	4°24' ♎	27°3' ♏	25°45' ♏	6°45' ♏	26°46' ♏	♁
20 M	15 50 45	29°1'34" δ	0°25' ♏	4°8' δ	11°24' ♏	19°31' ♏	21°15' ♊	16°9' ♋	8°39' ♌	29°52' ♍	4°23' ♎	26°58' ♏	25°42' ♏	6°52' ♏	26°43' ♏	♁
21 M	15 54 42	29°59'17" δ	13°10' ♏	4°58' δ	12°38' ♏	19°46' ♏	21°18' ♊	16°15' ♋	8°39' ♌	29°52' ♍	4°21' ♎	26°51' ♏	25°38' ♏	6°58' ♏	26°40' ♏	♁
22 G	15 58 37	0°56'58" ♏	26°13' ♏	5°50' δ	13°51' ♏	20°1' ♏	21°22' ♊	16°22' ♋	8°39' ♌	29°50' ♍	4°19' ♎	26°42' ♏	25°35' ♏	7°5' ♏	26°36' ♏	♁
23 V	16 2 35	1°54'38" ♏	9°34' ♏	6°46' δ	15°5' ♏	20°15' ♏	21°26' ♊	16°28' ♋	8°38' ♌	29°50' ♍	4°18' ♎	26°32' ♏	25°32' ♏	7°12' ♏	26°33' ♏	♁
24 S	16 6 31	2°52'17" ♏	23°12' ♏	7°45' δ	16°18' ♏	20°32' ♏	21°29' ♊	16°34' ♋	8°38' ♌	29°50' ♍	4°16' ♎	26°22' ♏	25°29' ♏	7°19' ♏	26°30' ♏	♁
25 D	16 10 29	3°49'54" ♏	7°2' ♏	8°48' δ	17°32' ♏	20°49' ♏	21°32' ♊	16°41' ♋	8°37' ♌	29°49' ♍	4°15' ♎	26°11' ♏	25°26' ♏	7°25' ♏	26°27' ♏	♁
26 L	16 14 25	4°47'31" ♏	21°1' ♏	9°54' δ	18°46' ♏	21°6' ♏	21°35' ♊	16°45' ♋	8°36' ♌	29°48' ♍	4°13' ♎	26°3' ♏	25°23' ♏	7°33' ♏	26°24' ♏	♁
27 M	16 18 21	5°45'06" ♏	5°5' ♏	11°2' δ	19°59' ♏	21°23' ♏	21°38' ♊	16°51' ♋	8°36' ♌	29°49' ♍	4°11' ♎	25°57' ♏	25°19' ♏	7°39' ♏	26°21' ♏	♁
28 M	16 22 17	6°42'41" ♏	19°13' ♏	12°13' δ	21°13' ♏	21°42' ♏	21°40' ♊	16°57' ♋	8°35' ♌	29°47' ♍	4°10' ♎	25°54' ♏	25°16' ♏	7°45' ♏	26°18' ♏	♁
29 G	16 26 15	7°40'15" ♏	3°22' ♏	13°27' δ	22°26' ♏	21°59' ♏	21°43' ♊	17°3' ♋	8°34' ♌	29°46' ♍	4°8' ♎	25°52(D) ♏	25°13' ♏	7°52' ♏	26°16' ♏	♁
30 V	16 30 11	8°37'47" ♏	17°29' ♏	14°44' δ	23°40' ♏	22°18' ♏	21°45' ♊	17°8' ♋	8°34' ♌	29°45' ♍	4°6' ♎	25°53' ♏	25°10' ♏	7°58' ♏	26°13' ♏	♁
31 D	16 34 7	9°35'19" ♏	1°35' ♏	16°4' δ	24°53' ♏	22°37' ♏	21°47' ♊	17°14' ♋	8°33' ♌	29°44' ♍	4°5' ♎	25°53(R) ♏	25°7' ♏	8°5' ♏	26°11' ♏	♁

### Effemeridi del mese di Giugno 1997

Giorno	T.Sid.	☉	☽	☿	♀	♄	♃	♂	♆	♅	♁	♄	♃	♁	♁	♁
1 D	16 38 4	10°32'51" ♏	15°39' ♋	17°27' δ	26°7' ♏	22°56' ♏	21°49' ♊	17°19' ♋	8°32'(R) ♌	29°44'(R) ♍	4°3(R) ♎	25°52(R) ♏	25°4' ♏	8°12' ♏	26°8(R) ♏	♁
2 L	16 42 0	11°30'21" ♏	29°37' ♋	18°52' δ	27°20' ♏	23°17' ♏	21°50' ♊	17°25' ♋	8°31' ♌	29°42' ♍	4°1' ♎	25°49' ♏	25°0' ♏	8°18' ♏	26°6' ♏	♁
3 M	16 45 57	12°27'51" ♏	13°30' δ	20°20' δ	28°33' ♏	23°36' ♏	21°52' ♊	17°30' ♋	8°30' ♌	29°41' ♍	4°0' ♎	25°43' ♏	24°57' ♏	8°25' ♏	26°4' ♏	♁
4 M	16 49 53	13°25'20" ♏	27°13' δ	21°50' δ	29°47' ♏	23°57' ♏	21°53' ♊	17°35' ♋	8°29' ♌	29°41' ♍	3°58' ♎	25°33' ♏	24°54' ♏	8°32' ♏	26°1' ♏	♁
5 G	16 53 49	14°22'48" ♏	10°44' ♏	23°23' δ	1°0' ♏	24°18' ♏	21°54' ♊	17°41' ♋	8°28' ♌	29°40' ♍	3°57' ♎	25°22' ♏	24°51' ♏	8°39' ♏	25°59' ♏	♁
6 V	16 57 47	15°20'15" ♏	24°0' ♏	25°0' δ	2°14' ♏	24°40' ♏	21°55' ♊	17°46' ♋	8°27' ♌	29°40' ♍	3°55' ♎	25°10' ♏	24°48' ♏	8°45' ♏	25°57' ♏	♁
7 S	17 1 43	16°17'41" ♏	6°59' ♏	26°38' δ	3°27' ♏	25°2' ♏	21°56' ♊	17°51' ♋	8°26' ♌	29°37' ♍	3°53' ♎	24°58' ♏	24°44' ♏	8°52' ♏	25°56' ♏	♁
8 D	17 5 41	17°15'06" ♏	19°40' ♏	28°19' δ	4°40' ♏	25°24' ♏	21°56' ♊	17°56' ♋	8°25' ♌	29°36' ♍	3°52' ♎	24°46' ♏	24°41' ♏	8°58' ♏	25°54' ♏	♁
9 L	17 9 37	18°12'30" ♏	2°4' ♏	0°3' ♏	5°54' ♏	25°47' ♏	21°56' ♊	18°1' ♋	8°23' ♌	29°35' ♍	3°50' ♎	24°38' ♏	24°38' ♏	9°5' ♏	25°52' ♏	♁
10 M	17 13 33	19°9'53" ♏	14°13' ♏	1°50' ♏	7°7' ♏	26°9' ♏	21°56(R) ♊	18°6' ♋	8°22' ♌	29°34' ♍	3°49' ♎	24°31' ♏	24°35' ♏	9°13' ♏	25°51' ♏	♁
11 M	17 17 29	20°7'16" ♏	26°11' ♏	3°37' ♏	8°20' ♏	26°33' ♏	21°56' ♊	18°11' ♋	8°21' ♌	29°32' ♍	3°47' ♎	24°27' ♏	24°32' ♏	9°18' ♏	25°49' ♏	♁
12 G	17 21 26	21°4'37" ♏	8°2' ♏	5°28' ♏	9°34' ♏	26°55' ♏	21°56' ♊	18°16' ♋	8°19' ♌	29°32' ♍	3°45' ♎	24°26' ♏	24°29' ♏	9°25' ♏	25°48' ♏	♁
13 V	17 25 23	22°1'57" ♏	19°50' ♏	7°22' ♏	10°47' ♏	27°20' ♏	21°56' ♊	18°20' ♋	8°18' ♌	29°31' ♍	3°44' ♎	24°26' ♏	24°25' ♏	9°32' ♏	25°47' ♏	♁
14 S	17 29 19	22°59'16" ♏	1°42' ♏	9°18' ♏	12°0' ♏	27°45' ♏	21°55' ♊	18°24' ♋	8°17' ♌	29°29' ♍	3°42' ♎	24°25' ♏	24°22' ♏	9°38' ♏	25°46' ♏	♁
15 D	17 33 15	23°56'34" ♏	13°42' ♏	11°15' ♏	13°13' ♏	28°9' ♏	21°54' ♊	18°30' ♋	8°15' ♌	29°28' ♍	3°41' ♎	24°24' ♏	24°19' ♏	9°44' ♏	25°45' ♏	♁
16 L	17 37 13	24°53'52" ♏	25°56' ♏	13°17' ♏	14°27' ♏	28°34' ♏	21°53' ♊	18°34' ♋	8°14' ♌	29°28' ♍	3°39' ♎	24°22' ♏	24°16' ♏	9°52' ♏	25°44' ♏	♁
17 M	17 41 9	25°51'08" ♏	8°29' ♏	15°19' ♏	15°40' ♏	28°60' ♏	21°52' ♊	18°38' ♋	8°12' ♌	29°26' ♍	3°38' ♎	24°17' ♏	24°13' ♏	9°58' ♏	25°43' ♏	♁
18 M	17 45 5	26°48'24" ♏	21°23' ♏	17°24' ♏	16°53' ♏	29°25' ♏	21°50' ♊	18°43' ♋	8°10' ♌	29°24' ♍	3°36' ♎	24°9' ♏	24°10' ♏	10°5' ♏	25°42' ♏	♁
19 G	17 49 2	27°45'39" ♏	4°40' ♏	19°30' ♏	18°6' ♏	29°51' ♏	21°49' ♊	18°48' ♋	8°9' ♌	29°23' ♍	3°35' ♎	24°0' ♏	24°6' ♏	10°11' ♏	25°42' ♏	♁
20 V	17 52 57	28°42'54" ♏	18°20' ♏	21°38' ♏	19°19' ♏	0°17' ♏	21°47' ♊	18°51' ♋	8°7' ♌	29°22' ♍	3°33' ♎	23°48' ♏	24°3' ♏	10°17' ♏	25°41' ♏	♁
21 S	17 56 55	29°40'08" ♏	2°20' ♏	23°46' ♏	20°32' ♏	0°43' ♏	21°45' ♊	18°55' ♋	8°6' ♌	29°21' ♍	3°32' ♎	23°37' ♏	24°0' ♏	10°25' ♏	25°41' ♏	♁
22 D	18 0 52	0°37'22" ♏	16°35' ♏	25°56' ♏	21°45' ♏	1°11' ♏	21°43' ♊	18°59' ♋	8°4' ♌	29°19' ♍	3°31' ♎	23°26' ♏	23°57' ♏	10°31' ♏	25°41' ♏	♁
23 L	18 4 48	1°34'35" ♏	1°0' ♏	28°7' ♏	22°58' ♏	1°37' ♏	21°40' ♊	19°3' ♋	8°2' ♌	29°18' ♍	3°29' ♎	23°16' ♏	23°54' ♏	10°38' ♏	25°41' ♏	♁
24 M	18 8 45	2°31'48" ♏	15°28' ♏	0°18' ♏	24°11' ♏	2°4' ♏	21°38' ♊	19°7' ♋	8°0' ♌	29°16' ♍	3°28' ♎	23°10' ♏	23°50' ♏	10°45' ♏	25°41(D) ♏	♁
25 M	18 12 41	3°29'01" ♏	29°55' ♏	2°31' ♏	25°24' ♏	2°32' ♏	21°35' ♊	19°10' ♋	7°59' ♌	29°15' ♍	3°26' ♎	23°7' ♏	23°47' ♏	10°52' ♏	25°41' ♏	♁
26 G	18 16 37	4°26'14" ♏	14°15' ♏	4°41' ♏												

### Effemeridi del mese di Luglio 1997

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♆	♄	♃	♂	♁	♆	♂	♁	♆	♂
1	M	18 36 21	9°12'18" ☐	23°32' ☿	15°28' ☐	2°42' ♀	5°22' ♀	21°15'(R) ♄	19°31' ♀	7°47'(R) ♄	29°6'(R) ☿	3°19'(R) ♀	22°55'(R) ♄	23°28' ♄	11°31' ♄	25°44' ♀	
2	M	18 40 17	10°9'32" ☐	6°52' ♀	17°34' ☐	3°55' ♀	5°52' ♀	21°11' ♄	19°34' ♀	7°45' ♄	29°5' ☿	3°17' ♀	22°46' ♄	23°25' ♄	11°38' ♄	25°44' ♀	
3	G	18 44 15	11°6'45" ☐	20°0' ♀	19°38' ☐	5°8' ♀	6°20' ♀	21°7' ♄	19°37' ♀	7°43' ♄	29°3' ☿	3°16' ♀	22°37' ♄	23°22' ♄	11°45' ♄	25°45' ♀	
4	V	18 48 11	12°3'59" ☐	2°55' ☐	21°41' ☐	6°21' ♀	6°50' ♀	21°2' ♄	19°41' ♀	7°41' ♄	29°2' ☿	3°15' ♀	22°24' ♄	23°19' ♄	11°51' ♄	25°47' ♀	
5	S	18 52 7	13°1'12" ☐	15°37' ☐	23°41' ☐	7°34' ♀	7°20' ♀	20°58' ♄	19°43' ♀	7°39' ♄	29°0' ☿	3°14' ♀	22°12' ♄	23°16' ♄	11°57' ♄	25°48' ♀	
6	D	18 56 3	13°58'26" ☐	28°4' ☐	25°41' ☐	8°46' ♀	7°50' ♀	20°53' ♄	19°45' ♀	7°37' ♄	28°60' ☿	3°13' ♀	22°1' ♄	23°12' ♄	12°5' ♄	25°49' ♀	
7	L	19 0 0	14°55'39" ☐	10°19' ♀	27°38' ☐	9°59' ♀	8°19' ♀	20°48' ♄	19°48' ♀	7°35' ♄	28°57' ☿	3°12' ♀	21°53' ♄	23°9' ♄	12°11' ♄	25°50' ♀	
8	M	19 3 57	15°52'53" ☐	22°22' ♀	29°34' ☐	11°12' ♀	8°51' ♀	20°44' ♄	19°51' ♀	7°32' ♄	28°55' ☿	3°10' ♀	21°45' ♄	23°6' ♄	12°18' ♄	25°52' ♀	
9	M	19 7 53	16°50'06" ☐	4°16' ♄	1°28' ♀	12°25' ♀	9°21' ♀	20°38' ♄	19°52' ♀	7°30' ♄	28°54' ☿	3°9' ♀	21°43' ♄	23°3' ♄	12°24' ♄	25°54' ♀	
10	G	19 11 51	17°47'19" ☐	16°5' ♄	3°18' ♀	13°37' ♀	9°52' ♀	20°33' ♄	19°55' ♀	7°28' ♄	28°52' ☿	3°8' ♀	21°41' ♄	23°0' ♄	12°30' ♄	25°55' ♀	
11	V	19 15 47	18°44'32" ☐	27°52' ♄	5°9' ♄	14°50' ♀	10°24' ♀	20°28' ♄	19°58' ♀	7°26' ♄	28°50' ☿	3°7' ♀	21°41'(D) ♄	22°56' ♄	12°38' ♄	25°57' ♀	
12	S	19 19 43	19°41'45" ☐	9°43' ♀	6°57' ♀	16°3' ♀	10°56' ♀	20°22' ♄	20°0' ♄	7°24' ♄	28°49' ☿	3°6' ♀	21°42' ♄	22°53' ♄	12°44' ♄	25°59' ♀	
13	D	19 23 39	20°38'58" ☐	21°42' ♀	8°43' ♀	17°15' ♀	11°26' ♀	20°16' ♄	20°2' ♄	7°21' ♄	28°48' ☿	3°5' ♀	21°43'(R) ♄	22°50' ♄	12°51' ♄	26°1' ♀	
14	L	19 27 36	21°36'11" ☐	3°56' ♄	10°26' ♀	18°28' ♀	11°58' ♀	20°11' ♄	20°4' ♄	7°19' ♄	28°46' ☿	3°4' ♀	21°41' ♄	22°47' ♄	12°58' ♄	26°3' ♀	
15	M	19 31 33	22°33'25" ☐	16°29' ♄	12°8' ♀	19°41' ♀	12°30' ♀	20°5' ♄	20°6' ♄	7°17' ♄	28°44' ☿	3°3' ♀	21°38' ♄	22°44' ♄	13°4' ♄	26°6' ♀	
16	M	19 35 29	23°30'38" ☐	29°26' ♄	13°48' ♀	20°53' ♀	13°2' ♄	19°58' ♄	20°7' ♄	7°14' ♄	28°44' ☿	3°3' ♀	21°34' ♄	22°41' ♄	13°11' ♄	26°8' ♀	
17	G	19 39 25	24°27'51" ☐	12°48' ♀	15°26' ♀	22°6' ♀	13°34' ♀	19°52' ♄	20°9' ♄	7°12' ♄	28°41' ☿	3°2' ♀	21°27' ♄	22°37' ♄	13°18' ♄	26°11' ♀	
18	V	19 43 23	25°25'05" ☐	26°37' ♀	17°2' ♀	23°18' ♀	14°7' ♄	19°46' ♄	20°11' ♄	7°10' ♄	28°39' ☿	3°1' ♀	21°18' ♄	22°34' ♄	13°24' ♄	26°13' ♀	
19	S	19 47 19	26°22'19" ☐	10°51' ☿	18°37' ♀	24°31' ♀	14°40' ♄	19°39' ♄	20°11' ♄	7°8' ♄	28°38' ☿	3°0' ♀	21°10' ♄	22°31' ♄	13°31' ♄	26°16' ♀	
20	D	19 51 15	27°19'33" ☐	25°25' ☿	20°9' ♀	25°43' ♀	15°13' ♄	19°33' ♄	20°13' ♄	7°5' ♄	28°36' ☿	2°59' ♀	21°2' ♄	22°28' ♄	13°37' ♄	26°19' ♀	
21	L	19 55 12	28°16'48" ☐	10°12' ♄	21°39' ♄	26°55' ♀	15°46' ♄	19°26' ♄	20°15' ♄	7°3' ♄	28°36' ☿	2°59' ♀	20°55' ♄	22°25' ♄	13°44' ♄	26°22' ♀	
22	M	19 59 8	29°14'03" ☐	25°3' ♄	23°7' ♀	28°8' ♀	16°20' ♄	19°19' ♄	20°16' ♄	7°0' ♄	28°33' ☿	2°58' ♀	20°51' ♄	22°22' ♄	13°51' ♄	26°25' ♀	
23	M	20 3 5	0°11'19" ♀	9°52' ♀	24°33' ♀	29°20' ♀	16°52' ♄	19°12' ♄	20°17' ♄	6°58' ♄	28°31' ☿	2°57' ♀	20°48' ♄	22°18' ♄	13°58' ♄	26°28' ♀	
24	G	20 7 1	1°8'36" ♀	24°32" ♀	25°58' ♀	0°32' ♄	17°26" ♄	19°5' ♄	20°19' ♄	6°56' ♄	28°30' ☿	2°56' ♀	20°48'(D) ♄	22°15' ♄	14°4' ♄	26°31' ♀	
25	V	20 10 58	2°5'53" ♀	8°57' ♀	27°19' ♄	1°45' ♄	18°0' ♄	18°58' ♄	20°19' ♄	6°53' ♄	28°28' ☿	2°56' ♀	20°49' ♄	22°12' ♄	14°12' ♄	26°34' ♀	
26	S	20 14 53	3°3'12" ♀	23°6' ♀	28°40' ♄	2°57' ♄	18°33' ♄	18°51' ♄	20°19' ♄	6°51' ♄	28°25' ☿	2°55' ♀	20°50' ♄	22°9' ♄	14°17' ♄	26°38' ♀	
27	D	20 18 51	4°0'31" ♀	6°57' ☿	29°58' ♄	4°9' ♄	19°7' ♄	18°44' ♄	20°20' ♄	6°49' ♄	28°25' ☿	2°55' ♀	20°50'(R) ♄	22°6' ♄	14°24' ♄	26°41' ♀	
28	L	20 22 49	4°57'52" ♀	20°31' ♀	1°13' ♄	5°21' ♄	19°42' ♄	18°37' ♄	20°20' ♄	6°46' ♄	28°23' ☿	2°54' ♀	20°50' ♄	22°2' ♄	14°31' ♄	26°45' ♀	
29	M	20 26 44	5°55'13" ♀	3°49' ♄	2°27' ♄	6°33' ♄	20°16' ♄	18°29' ♄	20°20' ♄	6°44' ♄	28°22' ☿	2°54' ♀	20°46' ♄	21°59' ♄	14°37' ♄	26°48' ♀	
30	M	20 30 41	6°52'36" ♀	16°51' ♄	3°39' ♄	7°45' ♄	20°51' ♄	18°22' ♄	20°21' ♄	6°41' ♄	28°20' ☿	2°53' ♀	20°41' ♄	21°56' ♄	14°45' ♄	26°52' ♀	
31	D	20 34 37	7°50'00" ♀	29°40' ♄	4°47' ♄	8°57' ♄	21°25' ♄	18°14' ♄	20°21' ♄	6°39' ♄	28°17' ☿	2°53' ♀	20°35' ♄	21°53' ♄	14°51' ♄	26°56' ♀	

### Effemeridi del mese di Agosto 1997

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♆	♄	♃	♂	♁	♆	♂	♁	♆	♂
1	V	20 38 35	8°47'24" ♀	12°16' ☐	5°53' ♄	10°10' ♄	22°0' ♀	18°6'(R) ♄	20°22' ♀	6°37'(R) ♄	28°17'(R) ☿	2°52'(R) ♄	20°28'(R) ♄	21°50' ♄	14°57' ♄	27°0' ♀	
2	S	20 42 29	9°44'50" ♀	24°40' ☐	6°57' ♄	11°22' ♄	22°35' ♄	17°59' ♄	20°22'(R) ♄	6°34' ♄	28°15' ☿	2°52' ♀	20°19' ♄	21°47' ♄	15°4' ♄	27°4' ♀	
3	D	20 46 27	10°42'16" ♀	6°53' ♀	7°58' ♄	12°34' ♄	23°10' ♄	17°51' ♄	20°23' ♄	6°32' ♄	28°14' ☿	2°51' ♀	20°14' ♄	21°43' ♄	15°11' ♄	27°8' ♀	
4	L	20 50 23	11°39'44" ♀	18°56' ♀	8°56' ♄	13°45' ♄	23°46' ♄	17°43' ♄	20°21' ♄	6°29' ♄	28°12' ☿	2°51' ♀	20°8' ♄	21°40' ♄	15°16' ♄	27°13' ♀	
5	M	20 54 21	12°37'12" ♀	0°52' ♄	9°52' ♄	14°57' ♄	24°21' ♄	17°36' ♄	20°21' ♄	6°27' ♄	28°12' ☿	2°51' ♀	20°5' ♄	21°37' ♄	15°24' ♄	27°17' ♀	
6	M	20 58 17	13°34'41" ♀	12°42' ♄	10°45' ♄	16°9' ♄	24°56' ♄	17°28' ♄	20°21' ♄	6°25' ♄	28°9' ☿	2°51' ♀	20°3' ♄	21°34' ♄	15°31' ♄	27°21' ♀	
7	G	21 2 13	14°32'11" ♀	24°28' ♄	11°34' ♄	17°21' ♄	25°32' ♄	17°20' ♄	20°20' ♄	6°22' ♄	28°7' ☿	2°50' ♀	20°3'(D) ♄	21°31' ♄	15°37' ♄	27°26' ♀	
8	V	21 6 10	15°29'42" ♀	6°15' ♄	12°20' ♄	18°33' ♄	26°8' ♄	17°12' ♄	20°19' ♄	6°20' ♄	28°6' ☿	2°50' ♀	20°4' ♄	21°27' ♄	15°44' ♄	27°30' ♀	
9	S	21 10 6	16°27'14" ♀	18°6' ♄	13°2' ♄	19°45' ♄	26°44' ♄	17°4' ♄	20°19' ♄	6°18' ♄	28°4' ☿	2°50' ♀	20°5' ♄	21°24' ♄	15°49' ♄	27°35' ♀	
10	D	21 14 3	17°24'47" ♀	0°5' ♄	13°41' ♄	20°56' ♄	27°21' ♄	16°57' ♄	20°18' ♄	6°15' ♄	28°3' ☿	2°50' ♀	20°7' ♄	21°21' ♄	15°57' ♄	27°40' ♀	
11	L	21 17 59	18°22'20" ♀	12°18' ♄	14°16' ♄	22°8' ♄	27°58' ♄	16°49' ♄	20°17' ♄	6°13' ♄	28°1' ☿	2°50' ♀	20°8' ♄	21°18' ♄	16°4' ♄	27°45' ♀	
12	M	21 21 56	19°19'55" ♀	24°49' ♄	14°47' ♄	23°20' ♄	28°33' ♄	16°41' ♄	20°16' ♄	6°11' ♄	28°0' ☿	2°50' ♀	20°8'(R) ♄	21°15' ♄	16°10' ♄	27°50' ♀	
13	M	21 25 51	20°17'30" ♀	7°42' ♄	15°13' ♄	24°31' ♄	29°10' ♄	16°33' ♄	20°16' ♄	6°8' ♄	27°58' ☿	2°50'(D) ♄	20°7' ♄	21°12' ♄	16°17' ♄	27°55' ♀	
14	G	21 29 49	21°15'06" ♀	21°2' ♄	15°36' ♄	25°43' ♄	29°47' ♄	16°25' ♄	20°14' ♄	6°6' ♄	27°57' ☿	2°50' ♀	20°4' ♄	21°8' ♄	16°25' ♄	28°0' ♀	
15	V	21 33 47	22°12'43" ♀	4°49' ☿	15°53' ♄	26°54' ♄	0°24' ♄	16°18' ♄	20°13' ♄	6°4' ♄	27°54' ☿	2°50' ♀	20°1' ♄	21°5' ♄	16°30' ♄	28°5' ♀	
16	S	21 37 41	23°10'22" ♀	19°4' ☿	16°5' ♄	28°6' ♄	1°0' ♄	16°10' ♄	20°11' ♄	6°1' ♄	27°54' ☿	2°50' ♀	19°57' ♄	21°2' ♄	16°37' ♄	28°11' ♀	
17	D	21 41 39	24°8'01" ♀	3°43' ♄	16°12' ♄	29°17' ♄	1°38' ♄	16°2' ♄	20°10' ♄	5°59' ♄	27°53' ☿	2°50' ♀	19°55' ♄	20°59' ♄	16°44' ♄	28°16' ♀	
18	L	21 45 35	25°5'42" ♀	18°40' ♄	16°14'(R) ♄	0°28' ♄	2°15' ♄	15°55' ♄	20°8' ♄	5°57' ♄	27°51' ☿	2°50' ♀	19°51' ♄	20°56' ♄	16°50' ♄	28°22' ♀	
19	M	21 49 32	26°3'23" ♀	3°47' ♄	16°11' ♄	1°39' ♄	2°52' ♄	15°47' ♄	20°6' ♄	5°55' ♄	27°50' ☿	2°50' ♀	19°49' ♄	20°53' ♄	16°58' ♄	28°27' ♀	
20	M	21 53 29	27°1'06" ♀	18°54' ♄	16°1' ♄	2°51' ♄	3°30' ♄	15°39' ♄	20°5' ♄	5°53' ♄	27°49' ☿	2°50' ♀	19°48'(D) ♄	20°49' ♄	17°4' ♄	28°33' ♀	
21	G	21 57 25	27°58'51" ♀	3°53' ♄	15°45' ♄	4°2' ♄	4°7' ♄	15°32' ♄	20°3' ♄	5°50' ♄	27°47' ☿	2°51' ♀	19°49' ♄	20°46' ♄	17°10' ♄	28°38' ♀	
22	V	22 1 21	28°56'37" ♀	18°37' ♄	15°25' ♄	5°13' ♄	4°45' ♄	15°24' ♄	20°1' ♄	5°48' ♄	27°46' ☿	2°51' ♀	19°49' ♄	20°43' ♄	17°17' ♄	28°44' ♀	
23	S	22 5 19	29°54'25" ♀	3°0' ☿	14°58' ♄	6°24' ♄	5°23' ♄	15°17' ♄	19°58' ♄	5°46' ♄	27°44' ☿	2°51' ♀	19°51' ♄	20°40' ♄	17°24' ♄	28°50' ♀	
24	D	22 9 15	0°52'14" ♄	16°59' ☿	14°27' ♄	7°35' ♄	6°1' ♄	15°10' ♄	19°56' ♄	5°44' ♄	27°43' ☿	2°52' ♀	19°52' ♄	20°37' ♄	17°29' ♄	28°56' ♀	
25	L	22 13 11	1°50'06" ♄	0°36' ♄	13°48' ♄	8°46' ♄	6°39' ♄	15°3' ♄	19°54' ♄	5°42' ♄	27°43' ☿	2°52' ♀	19°53'(R) ♄	20°33' ♄	17°37' ♄	29°2' ♀	
26	M	22 17 8	2°47'59" ♄	13°50' ♄	13°6' ♄	9°57' ♄	7°16' ♄	14°55' ♄	19°52' ♄	5°40' ♄							

### Effemeridi del mese di Settembre 1997

Giorno	T.Sid.	☉	☽	☿	♀	♄	♃	♂	♆	♁	♀	♁	♁	♁	♁	♁
1	L	22 40 47	8°35'55"	27°48'	7°47'(R)	17°1'	11°9'	14°15'(R)	19°36'(R)	5°28'(R)	27°33'(R)	2°55'	19°44'(R)	20°11'	18°23'	29°46' ♀
2	M	22 44 44	9°34'01"	9°38'	6°53'	18°12'	11°48'	14°8'	19°34'	5°26'	27°32'	2°56'	19°42'	20°8'	18°30'	29°52' ♀
3	M	22 48 40	10°32'08"	21°25'	6°1'	19°22'	12°27'	14°2'	19°30'	5°24'	27°31'	2°57'	19°42'(D)	20°5'	18°38'	29°59' ♀
4	G	22 52 37	11°30'16"	3°12'	5°13'	20°33'	13°7'	13°56'	19°26'	5°23'	27°31'	2°57'	19°42'	20°2'	18°43'	0°6' ♀
5	V	22 56 33	12°28'26"	15°1'	4°30'	21°43'	13°47'	13°50'	19°23'	5°21'	27°29'	2°58'	19°43'	19°59'	18°50'	0°12' ♀
6	S	23 0 31	13°26'38"	26°55'	3°53'	22°53'	14°26'	13°44'	19°20'	5°19'	27°28'	2°59'	19°42'	19°55'	18°57'	0°19' ♀
7	D	23 4 27	14°24'52"	8°58'	3°23'	24°3'	15°5'	13°38'	19°18'	5°17'	27°27'	3°0'	19°44'	19°52'	19°3'	0°26' ♀
8	L	23 8 23	15°23'06"	21°13'	3°1'	25°14'	15°45'	13°33'	19°13'	5°16'	27°26'	3°1'	19°44'	19°49'	19°11'	0°33' ♀
9	M	23 12 19	16°21'23"	3°44'	2°47'	26°24'	16°25'	13°27'	19°10'	5°14'	27°26'	3°1'	19°45'	19°46'	19°16'	0°40' ♀
10	M	23 16 17	17°19'41"	16°34'	2°42'(D)	27°34'	17°5'	13°22'	19°6'	5°13'	27°24'	3°2'	19°45'(R)	19°43'	19°23'	0°47' ♀
11	G	23 20 11	18°18'01"	29°47'	2°46'	28°44'	17°45'	13°17'	19°2'	5°11'	27°23'	3°3'	19°46'	19°39'	19°30'	0°54' ♀
12	V	23 24 9	19°16'22"	13°26'	2°59'	29°53'	18°25'	13°12'	18°58'	5°9'	27°23'	3°4'	19°45'(D)	19°36'	19°36'	1°1' ♀
13	S	23 28 6	20°14'44"	27°31'	3°22'	1°3'	19°5'	13°7'	18°55'	5°8'	27°22'	3°5'	19°45'	19°33'	19°44'	1°8' ♀
14	D	23 32 2	21°13'09"	12°1'	3°52'	2°13'	19°46'	13°3'	18°51'	5°7'	27°22'	3°6'	19°45'	19°30'	19°50'	1°16' ♀
15	L	23 35 59	22°11'34"	26°53'	4°32'	3°22'	20°27'	12°58'	18°47'	5°5'	27°20'	3°7'	19°45'	19°27'	19°56'	1°23' ♀
16	M	23 39 55	23°10'02"	11°59'	5°20'	4°32'	21°7'	12°54'	18°43'	5°4'	27°19'	3°8'	19°44'(R)	19°24'	20°3'	1°30' ♀
17	M	23 43 53	24°8'31"	27°12'	6°16'	5°41'	21°47'	12°50'	18°38'	5°3'	27°19'	3°10'	19°45'	19°20'	20°10'	1°38' ♀
18	G	23 47 49	25°7'02"	12°22'	7°20'	6°51'	22°28'	12°46'	18°35'	5°1'	27°18'	3°11'	19°45'	19°17'	20°17'	1°45' ♀
19	V	23 51 45	26°5'36"	27°19'	8°30'	8°0'	23°9'	12°42'	18°31'	5°0'	27°16'	3°12'	19°44'	19°14'	20°23'	1°53' ♀
20	S	23 55 41	27°4'11"	11°57' ⚔	9°46'	9°9'	23°51'	12°38'	18°27'	4°59'	27°17'	3°13'	19°43'	19°11'	20°30'	2°0' ♀
21	D	23 59 39	28°2'48"	26°9' ⚔	11°8'	10°18'	24°31'	12°35'	18°22'	4°58'	27°16'	3°14'	19°44'	19°8'	20°36'	2°8' ♀
22	L	0 3 35	29°1'28"	9°54' ♀	12°35'	11°27'	25°12'	12°32'	18°19'	4°57'	27°16'	3°16'	19°42'	19°4'	20°43'	2°15' ♀
23	M	0 7 31	0°0'10"	23°13' ♀	14°6'	12°36'	25°53'	12°28'	18°14'	4°56'	27°15'	3°17'	19°41'	19°1'	20°50'	2°23' ♀
24	M	0 11 28	0°58'55"	6°6' ♀	15°41'	13°45'	26°35'	12°26'	18°9'	4°55'	27°14'	3°18'	19°41'(D)	18°58'	20°56'	2°31' ♀
25	G	0 15 23	1°57'41"	18°39'	17°19'	14°53'	27°17'	12°23'	18°5'	4°54'	27°14'	3°20'	19°42'	18°55'	21°3'	2°39' ♀
26	V	0 19 21	2°56'30"	0°54' ♀	19°0'	16°2'	27°58'	12°20'	18°0'	4°53'	27°14'	3°21'	19°44'	18°52'	21°9'	2°46' ♀
27	S	0 23 17	3°55'21"	12°57'	20°42'	17°11'	28°39'	12°18'	17°57'	4°52'	27°13'	3°22'	19°44'	18°49'	21°16'	2°54' ♀
28	D	0 27 13	4°54'14"	24°51'	22°26'	18°19'	29°21'	12°16'	17°51'	4°51'	27°13'	3°24'	19°45'	18°45'	21°24'	3°2' ♀
29	L	0 31 11	5°53'10"	6°39'	24°13'	19°27'	0°3' ⚔	12°14'	17°47'	4°50'	27°12'	3°25'	19°46'	18°42'	21°29'	3°10' ♀
30	D	0 35 7	6°52'07"	18°26'	25°59'	20°35'	0°44' ⚔	12°12'	17°42'	4°49'	27°12'	3°27'	19°47'(R)	18°39'	21°36'	3°18' ♀

### Effemeridi del mese di Ottobre 1997

Giorno	T.Sid.	☉	☽	☿	♀	♄	♃	♂	♆	♁	♀	♁	♁	♁	♁	♁
1	M	0 39 4	7°51'06"	0°14' ♀	27°47'	21°43'	1°27' ⚔	12°11'(R)	17°38'(R)	4°49'(R)	27°12'(R)	3°28'	19°46'(R)	18°36'	21°43'	3°26' ♀
2	G	0 43 0	8°50'08"	12°5'	29°35'	22°51'	2°9'	12°9'	17°34'	4°48'	27°12'	3°30'	19°45'	18°33'	21°49'	3°34' ♀
3	V	0 46 57	9°49'12"	24°1'	1°24' ♀	23°59'	2°51' ⚔	12°8'	17°28'	4°47'	27°11'	3°31'	19°43'	18°30'	21°55'	3°42' ♀
4	S	0 50 53	10°48'17"	6°4' ♀	3°11'	25°7'	3°33' ⚔	12°7'	17°24'	4°47'	27°10'	3°33'	19°40'	18°26'	22°3'	3°50' ♀
5	D	0 54 51	11°47'25"	18°17'	4°58' ♀	26°15'	4°15' ⚔	12°7'	17°19'	4°46'	27°11'	3°35'	19°36'	18°23'	22°9'	3°58' ♀
6	L	0 58 47	12°46'34"	0°40' ♀	6°46'	27°22'	4°58' ⚔	12°6'	17°14'	4°46'	27°11'	3°36'	19°32'	18°20'	22°16'	4°6' ♀
7	M	1 2 43	13°45'46"	13°17' ⚔	8°33'	28°29'	5°41' ⚔	12°6'	17°11'	4°46'	27°11'	3°38'	19°29'	18°17'	22°22'	4°14' ♀
8	M	1 6 39	14°44'59"	26°9' ⚔	10°18'	29°36'	6°23' ⚔	12°6'(D)	17°5'	4°45'	27°11'	3°40'	19°27'	18°14'	22°30'	4°23' ♀
9	G	1 10 35	15°44'14"	9°20' ⚔	12°6'	0°44' ⚔	7°6' ⚔	12°6'	17°0'	4°45'	27°10'(D)	3°41'	19°26'	18°10'	22°36'	4°31' ♀
10	V	1 14 33	16°43'30"	22°50' ⚔	13°51'	1°50' ♀	7°48' ⚔	12°6'	16°55'	4°45'	27°11'	3°43'	19°26'(D)	18°7'	22°42'	4°39' ♀
11	S	1 18 29	17°42'49"	6°42' ♀	15°36'	2°57' ⚔	8°32' ⚔	12°6'	16°51'	4°44'	27°11'	3°45'	19°28'	18°4'	22°49'	4°47' ♀
12	D	1 22 25	18°42'09"	20°56'	17°20'	4°4'	9°15' ⚔	12°7'	16°45'	4°44'	27°11'	3°47'	19°28'	18°1'	22°56'	4°55' ♀
13	L	1 26 23	19°41'31"	5°30' ♀	19°3'	5°10' ⚔	9°58' ⚔	12°8'	16°41'	4°44'	27°11'	3°49'	19°30'	17°58'	23°2'	5°4' ♀
14	M	1 30 19	20°40'54"	20°22' ♀	20°46'	6°16' ⚔	10°41' ⚔	12°9'	16°36'	4°44'(D)	27°10'	3°50'	19°30'(R)	17°55'	23°9'	5°12' ♀
15	M	1 34 15	21°40'20"	5°23' ♀	22°28'	7°22' ⚔	11°25' ⚔	12°10'	16°32'	4°44'	27°11'	3°52'	19°29'	17°51'	23°16'	5°20' ♀
16	G	1 38 12	22°39'47"	20°28' ♀	24°10'	8°28' ⚔	12°8' ⚔	12°12'	16°27'	4°44'	27°12'	3°54'	19°28'	17°48'	23°22'	5°29' ♀
17	V	1 42 8	23°39'16"	5°26' ⚔	25°50'	9°34' ⚔	12°51' ⚔	12°13'	16°21'	4°44'	27°12'	3°56'	19°23'	17°45'	23°29'	5°37' ♀
18	S	1 46 5	24°38'48"	20°8' ⚔	27°32'	10°39' ⚔	13°34' ⚔	12°15'	16°18'	4°45'	27°12'	3°58'	19°18'	17°42'	23°37'	5°45' ♀
19	D	1 50 1	25°38'22"	4°28' ♀	29°10'	11°45' ⚔	14°18' ⚔	12°17'	16°13'	4°45'	27°11'	3°40'	19°12'	17°39'	23°42'	5°54' ♀
20	L	1 53 59	26°37'58"	18°22' ♀	0°49'	12°50'	15°2' ⚔	12°19'	16°8'	4°45'	27°13'	3°42'	19°7'	17°35'	23°49'	6°2' ♀
21	M	1 57 55	27°37'36"	1°47' ♀	2°27'	13°55' ⚔	15°45' ⚔	12°22'	16°4'	4°45'	27°13'	3°44'	19°2'	17°32'	23°55'	6°11' ♀
22	M	2 1 51	28°37'16"	14°46' ♀	4°4'	14°59' ⚔	16°29' ⚔	12°24'	15°58'	4°46'	27°14'	3°46'	19°0'	17°29'	24°2'	6°19' ♀
23	G	2 5 49	29°36'59"	27°20' ♀	5°40'	16°4'	17°13' ⚔	12°27'	15°55'	4°46'	27°14'	3°48'	18°59'(D)	17°26'	24°9'	6°28' ♀
24	V	2 9 44	0°36'44"	9°35' ♀	7°18'	17°8' ⚔	17°57' ⚔	12°30'	15°50'	4°47'	27°16'	3°40'	18°59'	17°23'	24°15'	6°36' ♀
25	S	2 13 41	1°36'31"	21°36'	8°54'	18°12' ⚔	18°42' ⚔	12°33'	15°46'	4°47'	27°15'	3°42'	19°0'	17°20'	24°22'	6°44' ♀
26	D	2 17 37	2°36'21"	3°27' ♀	10°29'	19°16' ⚔	19°25' ⚔	12°37'	15°41'	4°48'	27°16'	3°44'	19°2'	17°16'	24°29'	6°53' ♀
27	L	2 21 34	3°36'12"	15°14' ♀	12°3'	20°19' ⚔	20°9' ⚔	12°40'	15°38'	4°48'	27°16'	3°46'	19°3'(R)	17°13'	24°35'	7°1' ♀
28	M	2 25 29	4°36'06"	27°0'	13°37'	21°22' ⚔	20°53' ⚔	12°44'	15°32'	4°49'	27°17'	3°48'	19°3'	17°10'	24°41'	7°10' ♀
29	M	2 29 27	5°36'02"	8°51' ♀	15°11'	22°25' ⚔	21°38' ⚔	12°48'	15°28'	4°50'	27°16'	3°40'	19°0'	17°7'	24°49'	7°18' ♀
30	G	2 33 23	6°35'59"	20°48'	16°45'	23°28' ⚔	22°23' ⚔	12°52'	15°24'	4°50'	27°18'	3°42'	18°56'	17°4'	24°55'	7°27' ♀
31	V	2 37 19	7°35'59"	2°55' ♀	18°17'	24°30' ⚔	23°6' ⚔	12°57'	15°20'	4°51'	27°19'	3°45'	18°50'	17°1'	25°2'	7°35' ♀

### Effemeridi del mese di Novembre 1997

Giorno	T.Sid.	☉	☽	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊
1 S	24117	8°36'01" ♌	15°12' ♏	19°50' ♎	25°32' ♎	23°51' ♎	13°1' ♏	15°16' (R) ♏	4°52' ♎	27°20' ♎	4°27' ♎	18°41' (R) ♏	16°57' ♏	25°9' ♏	7°44' ♏	
2 D	24513	9°36'05" ♌	27°40' ♏	21°21' ♏	26°34' ♎	24°36' ♎	13°6' ♏	15°11' ♏	4°53' ♎	27°20' ♎	4°29' ♎	18°31' ♏	16°54' ♏	25°14' ♏	7°52' ♏	
3 L	24910	10°36'10" ♌	10°20' ♏	22°53' ♏	27°36' ♏	25°20' ♎	13°11' ♏	15°7' ♏	4°54' ♎	27°22' ♏	4°31' ♎	18°21' ♏	16°51' ♏	25°22' ♏	8°1' ♏	
4 M	2536	11°36'17" ♌	23°13' ♏	24°24' ♏	28°37' ♏	26°5' ♎	13°16' ♏	15°3' ♏	4°55' ♎	27°22' ♏	4°33' ♎	18°12' ♏	16°48' ♏	25°29' ♏	8°9' ♏	
5 M	2573	12°36'26" ♌	6°17' ♎	25°54' ♏	29°38' ♏	26°50' ♎	13°21' ♏	14°59' ♏	4°56' ♎	27°23' ♏	4°36' ♎	18°5' ♏	16°45' ♏	25°35' ♏	8°17' ♏	
6 G	3059	13°36'36" ♌	19°34' ♎	27°25' ♏	0°38' ♎	27°35' ♏	13°26' ♏	14°57' ♏	4°57' ♎	27°24' ♏	4°38' ♎	18°0' ♏	16°41' ♏	25°42' ♏	8°26' ♏	
7 V	3455	14°36'48" ♌	3°5' ♎	28°55' ♏	1°38' ♎	28°20' ♏	13°32' ♏	14°52' ♏	4°58' ♎	27°25' ♏	4°40' ♎	17°57' ♏	16°38' ♏	25°49' ♏	8°34' ♏	
8 S	3853	15°37'02" ♌	16°50' ♎	0°23' ♎	2°38' ♎	29°5' ♏	13°38' ♏	14°48' ♏	5°0' ♎	27°27' ♏	4°42' ♎	17°57' (D) ♏	16°35' ♏	25°55' ♏	8°43' ♏	
9 D	31249	16°37'17" ♌	0°50' ♎	1°52' ♎	3°37' ♎	29°51' ♏	13°43' ♏	14°44' ♏	5°1' ♎	27°27' ♏	4°45' ♎	17°57' ♏	16°32' ♏	26°2' ♏	8°51' ♏	
10 L	31646	17°37'33" ♌	15°5' ♎	3°20' ♎	4°36' ♎	0°35' ♎	13°50' ♏	14°41' ♏	5°2' ♎	27°28' ♏	4°47' ♎	17°59' (R) ♏	16°29' ♏	26°8' ♏	9°0' ♏	
11 M	32041	18°37'50" ♌	29°34' ♎	4°48' ♎	5°34' ♎	1°20' ♎	13°56' ♏	14°38' ♏	5°3' ♎	27°29' ♏	4°49' ♎	17°57' ♏	16°26' ♏	26°15' ♏	9°8' ♏	
12 M	32439	19°38'09" ♌	14°12' ♏	6°16' ♎	6°32' ♎	2°5' ♎	14°2' ♏	14°34' ♏	5°5' ♎	27°30' ♏	4°51' ♎	17°55' ♏	16°22' ♏	26°21' ♏	9°16' ♏	
13 G	32835	20°38'30" ♌	28°56' ♏	7°42' ♏	7°30' ♎	2°50' ♎	14°9' ♏	14°30' ♏	5°6' ♎	27°30' ♏	4°54' ♎	17°49' ♏	16°19' ♏	26°28' ♏	9°25' ♏	
14 V	33231	21°38'52" ♌	13°37' ♎	9°8' ♎	8°27' ♎	3°37' ♎	14°15' ♏	14°27' ♏	5°8' ♎	27°32' ♏	4°56' ♎	17°41' ♏	16°16' ♏	26°35' ♏	9°33' ♏	
15 S	33629	22°39'16" ♌	28°9' ♎	10°34' ♏	9°23' ♎	4°21' ♎	14°22' ♏	14°24' ♏	5°9' ♎	27°33' ♏	4°58' ♎	17°33' ♏	16°13' ♏	26°42' ♏	9°41' ♏	
16 D	34025	23°39'41" ♌	12°25' ♏	11°58' ♏	10°19' ♎	5°7' ♎	14°29' ♏	14°20' ♏	5°11' ♎	27°35' ♏	5°1' ♎	17°21' ♏	16°10' ♏	26°48' ♏	9°50' ♏	
17 L	34423	24°40'09" ♌	26°18' ♏	13°3' ♏	11°14' ♏	5°52' ♎	14°37' ♏	14°18' ♏	5°13' ♎	27°36' ♏	5°3' ♎	17°10' ♏	16°7' ♏	26°56' ♏	9°58' ♏	
18 M	34819	25°40'38" ♌	9°45' ♎	14°45' ♏	12°9' ♎	6°38' ♎	14°44' ♏	14°15' ♏	5°14' ♎	27°36' ♏	5°5' ♎	17°1' ♏	16°3' ♏	27°2' ♏	10°6' ♏	
19 M	35215	26°41'08" ♌	22°47' ♎	16°7' ♎	13°3' ♎	7°24' ♎	14°52' ♏	14°12' ♏	5°16' ♎	27°38' ♏	5°8' ♎	16°53' ♏	16°0' ♏	27°8' ♏	10°15' ♏	
20 G	35611	27°41'41" ♌	5°25' ♎	17°29' ♏	13°57' ♎	8°9' ♎	14°59' ♏	14°9' ♏	5°18' ♎	27°40' ♏	5°10' ♎	16°50' ♏	15°57' ♏	27°15' ♏	10°23' ♏	
21 V	408	28°42'15" ♌	17°42' ♎	18°48' ♏	14°50' ♎	8°55' ♎	15°7' ♏	14°7' ♏	5°20' ♎	27°41' ♏	5°12' ♎	16°46' ♏	15°54' ♏	27°22' ♏	10°31' ♏	
22 S	444	29°42'51" ♌	29°44' ♎	20°7' ♏	15°42' ♏	9°40' ♎	15°15' ♏	14°4' ♏	5°22' ♎	27°43' ♏	5°15' ♎	16°46' (D) ♏	15°51' ♏	27°29' ♏	10°39' ♏	
23 D	481	0°43'28" ♌	11°35' ♏	21°24' ♏	16°33' ♎	10°26' ♎	15°23' ♏	14°2' ♏	5°24' ♎	27°45' ♏	5°17' ♎	16°46' (R) ♏	15°47' ♏	27°35' ♏	10°47' ♏	
24 L	41157	1°44'07" ♌	23°23' ♏	22°39' ♏	17°24' ♏	11°13' ♎	15°31' ♏	13°59' ♏	5°25' ♎	27°45' ♏	5°20' ♎	16°46' ♏	15°44' ♏	27°41' ♏	10°55' ♏	
25 M	41554	2°44'48" ♌	5°10' ♏	23°52' ♏	18°14' ♏	11°58' ♎	15°40' ♏	13°57' ♏	5°27' ♎	27°47' ♏	5°22' ♎	16°45' ♏	15°41' ♏	27°48' ♏	11°1' ♏	
26 M	41951	3°45'31" ♌	17°4' ♏	25°3' ♏	19°4' ♎	12°44' ♎	15°48' ♏	13°56' ♏	5°30' ♎	27°48' ♏	5°24' ♎	16°40' ♏	15°38' ♏	27°55' ♏	11°12' ♏	
27 G	42347	4°46'15" ♌	29°8' ♏	26°13' ♏	19°52' ♏	13°30' ♎	15°57' ♏	13°52' ♏	5°32' ♎	27°50' ♏	5°27' ♎	16°34' ♏	15°35' ♏	28°1' ♏	11°20' ♏	
28 V	42745	5°46'00" ♌	11°24' ♏	27°17' ♏	20°40' ♏	14°16' ♎	16°6' ♏	13°50' ♏	5°34' ♎	27°52' ♏	5°29' ♎	16°24' ♏	15°32' ♏	28°8' ♏	11°28' ♏	
29 S	43139	6°47'47" ♌	23°55' ♏	28°19' ♏	21°27' ♏	15°2' ♎	16°15' ♏	13°49' ♏	5°36' ♎	27°53' ♏	5°31' ♎	16°12' ♏	15°28' ♏	28°15' ♏	11°36' ♏	
30 D	43537	7°48'35" ♌	6°42' ♏	29°17' ♏	22°12' ♏	15°49' ♎	16°24' ♏	13°47' ♏	5°38' ♎	27°55' ♏	5°34' ♎	15°60' ♏	15°25' ♏	28°21' ♏	11°43' ♏	

### Effemeridi del mese di Dicembre 1997

Giorno	T.Sid.	☉	☽	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊
1 L	43933	8°49'25" ♌	19°44' ♏	0°10' ♎	22°57' ♏	16°35' ♎	16°33' ♏	13°46' (R) ♏	5°40' ♎	27°56' ♏	5°36' ♎	15°45' (R) ♏	15°22' ♏	28°28' ♏	11°51' ♏	
2 M	44330	9°50'16" ♌	2°59' ♎	0°60' ♎	23°41' ♏	17°21' ♏	16°42' ♏	13°43' ♏	5°43' ♎	27°58' ♏	5°38' ♎	15°32' ♏	15°19' ♏	28°36' ♏	11°59' ♏	
3 M	44726	10°51'07" ♌	16°25' ♏	1°42' ♎	24°24' ♏	18°8' ♎	16°52' ♏	13°42' ♏	5°45' ♎	28°0' ♏	5°41' ♎	15°22' ♏	15°16' ♏	28°41' ♏	12°7' ♏	
4 G	45123	11°52'00" ♌	0°1' ♏	2°18' ♎	25°6' ♏	18°55' ♎	17°2' ♏	13°40' ♏	5°47' ♎	28°1' ♏	5°43' ♎	15°14' ♏	15°13' ♏	28°48' ♏	12°15' ♏	
5 V	45521	12°52'54" ♌	13°45' ♏	2°47' ♎	25°46' ♏	19°40' ♏	17°11' ♏	13°39' ♏	5°50' ♎	28°3' ♏	5°46' ♎	15°9' ♏	15°9' ♏	28°55' ♏	12°22' ♏	
6 S	45915	13°53'48" ♌	27°37' ♏	3°8' ♎	26°26' ♏	20°27' ♏	17°21' ♏	13°37' ♏	5°52' ♎	28°5' ♏	5°48' ♎	15°7' ♏	15°6' ♏	29°1' ♏	12°30' ♏	
7 D	5313	14°54'43" ♌	11°34' ♎	3°21' ♎	27°4' ♏	21°13' ♎	17°31' ♏	13°37' ♏	5°55' ♎	28°6' ♏	5°50' ♎	15°6' ♏	15°3' ♏	29°8' ♏	12°38' ♏	
8 L	579	15°55'39" ♌	25°39' ♏	3°22' (R) ♎	27°41' ♏	22°0' ♎	17°41' ♏	13°36' ♏	5°57' ♎	28°8' ♏	5°53' ♎	15°6' ♏	15°0' ♏	29°15' ♏	12°45' ♏	
9 M	5116	16°56'35" ♌	9°49' ♏	3°13' ♎	28°16' ♏	22°47' ♏	17°51' ♏	13°35' ♏	6°0' ♎	28°10' ♏	5°55' ♎	15°5' ♏	14°57' ♏	29°21' ♏	12°53' ♏	
10 M	5152	17°57'32" ♌	24°3' ♏	2°54' ♎	28°50' ♏	23°33' ♏	18°2' ♏	13°34' ♏	6°2' ♎	28°12' ♏	5°57' ♎	15°2' ♏	14°53' ♏	29°28' ♏	13°0' ♏	
11 G	51859	18°58'29" ♌	8°20' ♎	2°23' ♎	29°23' ♏	24°20' ♎	18°12' ♏	13°35' ♏	6°5' ♎	28°14' ♏	6°0' ♎	14°55' ♏	14°50' ♏	29°35' ♏	13°8' ♏	
12 V	52255	19°59'28" ♌	22°34' ♎	1°41' ♎	29°54' ♏	25°6' ♎	18°23' ♏	13°33' ♏	6°8' ♎	28°16' ♏	6°2' ♎	14°46' ♏	14°47' ♏	29°40' ♏	13°15' ♏	
13 S	52653	21°0'27" ♌	6°42' ♏	0°47' ♎	0°24' ♎	25°53' ♎	18°33' ♏	13°33' ♏	6°10' ♎	28°19' ♏	6°4' ♎	14°35' ♏	14°44' ♏	29°48' ♏	13°23' ♏	
14 D	53049	22°1'27" ♌	20°38' ♏	29°44' ♏	0°52' ♎	26°41' ♎	18°44' ♏	13°32' ♏	6°13' ♎	28°19' ♏	6°6' ♎	14°22' ♏	14°41' ♏	29°54' ♏	13°30' ♏	
15 L	53445	23°2'27" ♌	4°17' ♏	28°32' ♏	1°18' ♎	27°27' ♏	18°55' ♏	13°32' ♏	6°16' ♎	28°21' ♏	6°9' ♎	14°9' ♏	14°38' ♏	0°1' ♏	13°37' ♏	
16 M	53841	24°3'29" ♌	17°36' ♏	27°14' ♏	1°42' ♎	28°13' ♏	19°6' ♏	13°33' (D) ♏	6°19' ♎	28°23' ♏	6°11' ♎	13°58' ♏	14°34' ♏	0°8' ♏	13°44' ♏	
17 M	54239	25°4'31" ♌	0°33' ♎	25°51' ♏	2°5' ♎	29°0' ♏	19°17' ♏	13°32' ♏	6°21' ♎	28°25' ♏	6°13' ♎	13°48' ♏	14°31' ♏	0°15' ♏	13°51' ♏	
18 G	54635	26°5'34" ♌	13°10' ♏	24°29' ♏	2°25' ♎	29°47' ♏	19°28' ♏	13°32' ♏	6°24' ♎	28°26' ♏	6°16' ♎	13°42' ♏	14°28' ♏	0°21' ♏	13°59' ♏	
19 V	55031	27°6'37" ♌	25°28' ♏	2°38' ♎	2°44' ♎	3°03' ♎	19°40' ♏	13°32' ♏	6°27' ♎	28°29' ♏	6°18' ♎	13°38' ♏	14°25' ♏	0°28' ♏	14°6' ♏	
20 S	55428	28°7'42" ♌	7°31' ♏	21°51' ♏	3°1' ♎	1°21' ♎	19°51' ♏	13°33' ♏	6°30' ♎	28°31' ♏	6°20' ♎	13°36' ♏	14°22' ♏	0°34' ♏	14°13' ♏	
21 D	55824	29°8'47" ♌	19°23' ♏	20°40' ♏	3°15' ♎	2°8' ♎	20°3' ♏	13°32' ♏	6°33' ♎	28°33' ♏	6°22' ♎	13°37' (D) ♏	14°19' ♏	0°41' ♏	14°19' ♏	
22 L	6221	0°9'53" ♌	1°11' ♏	19°40' ♏	3°28' ♏	2°55' ♎	20°14' ♏	13°34' ♏	6°36' ♎	28°35' ♏	6°24' ♎	13°37' (R) ♏	14°15' ♏	0°47' ♏	14°26' ♏	
23 M	6619	1°11'00" ♌	13°0' ♏	18°47' ♏	3°38' ♏	3°42' ♎	20°26' ♏	13°34' ♏	6°39' ♎	28°38' ♏	6°27' ♎</					

## Effemeridi del mese di Gennaio 1998

Giorno	T.Sid.	☊	☋	☌	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋													
1	G	64147	10°21'26	♋	9°59	♋	18°28	♋	3°24(R)	♋	10°46	♋	22°15	♋	13°45	♋	7°7	♋	28°57	♋	6°46	♋	12°20(R)	♋	13°44	♋	1°55	♋	15°31	♋
2	V	6 45 43	11°22'36	♋	24°8	♋	19°7	♋	3°10	♋	11°33	♋	22°27	♋	13°47	♋	7°10	♋	28°58	♋	6°48	♋	12°16	♋	13°40	♋	2°1	♋	15°37	♋
3	S	6 49 40	12°23'46	♋	8°19	♋	19°50	♋	2°54	♋	12°19	♋	22°40	♋	13°49	♋	7°14	♋	29°1	♋	6°50	♋	12°15(D)	♋	13°37	♋	2°7	♋	15°43	♋
4	D	6 53 37	13°24'56	♋	22°30	♋	20°39	♋	2°35	♋	13°8	♋	22°53	♋	13°51	♋	7°17	♋	29°3	♋	6°52	♋	12°16	♋	13°34	♋	2°14	♋	15°49	♋
5	L	6 57 33	14°26'06	♋	6°39	♋	21°32	♋	2°14	♋	13°55	♋	23°5	♋	13°54	♋	7°20	♋	29°5	♋	6°54	♋	12°16	♋	13°31	♋	2°21	♋	15°55	♋
6	M	7 1 29	15°27'16	♋	20°44	♋	22°27	♋	1°50	♋	14°42	♋	23°18	♋	13°55	♋	7°24	♋	29°8	♋	6°56	♋	12°16(R)	♋	13°28	♋	2°26	♋	16°0	♋
7	M	7 5 25	16°28'24	♋	4°44	♋	23°28	♋	1°24	♋	15°30	♋	23°31	♋	13°57	♋	7°27	♋	29°11	♋	6°58	♋	12°14	♋	13°24	♋	2°34	♋	16°6	♋
8	G	7 9 21	17°29'33	♋	18°39	♋	24°32	♋	0°57	♋	16°16	♋	23°44	♋	14°0	♋	7°30	♋	29°12	♋	7°0	♋	12°10	♋	13°21	♋	2°41	♋	16°12	♋
9	V	7 13 19	18°30'41	♋	2°28	♋	25°38	♋	0°27	♋	17°4	♋	23°57	♋	14°2	♋	7°34	♋	29°14	♋	7°2	♋	12°4	♋	13°18	♋	2°47	♋	16°17	♋
10	S	7 17 16	19°31'49	♋	16°8	♋	26°46	♋	29°56	♋	17°51	♋	24°10	♋	14°5	♋	7°37	♋	29°17	♋	7°4	♋	11°56	♋	13°15	♋	2°54	♋	16°23	♋
11	D	7 21 12	20°32'56	♋	29°36	♋	27°58	♋	29°23	♋	18°39	♋	24°23	♋	14°8	♋	7°40	♋	29°19	♋	7°5	♋	11°47	♋	13°12	♋	3°1	♋	16°28	♋
12	L	7 25 9	21°34'03	♋	12°51	♋	29°9	♋	28°49	♋	19°26	♋	24°37	♋	14°10	♋	7°44	♋	29°22	♋	7°7	♋	11°37	♋	13°9	♋	3°7	♋	16°33	♋
13	M	7 29 5	22°35'10	♋	25°51	♋	0°24	♋	28°14	♋	20°12	♋	24°50	♋	14°13	♋	7°47	♋	29°23	♋	7°9	♋	11°29	♋	13°5	♋	3°14	♋	16°38	♋
14	M	7 33 2	23°36'16	♋	8°35	♋	1°40	♋	27°38	♋	21°1	♋	25°3	♋	14°16	♋	7°51	♋	29°26	♋	7°11	♋	11°23	♋	13°2	♋	3°21	♋	16°43	♋
15	G	7 36 59	24°37'22	♋	21°3	♋	2°58	♋	27°2	♋	21°48	♋	25°16	♋	14°20	♋	7°54	♋	29°28	♋	7°13	♋	11°18	♋	12°59	♋	3°27	♋	16°48	♋
16	V	7 40 55	25°38'28	♋	3°17	♋	4°17	♋	26°25	♋	22°35	♋	25°30	♋	14°23	♋	7°57	♋	29°30	♋	7°14	♋	11°16	♋	12°56	♋	3°35	♋	16°53	♋
17	S	7 44 51	26°39'33	♋	15°18	♋	5°37	♋	25°48	♋	23°23	♋	25°43	♋	14°26	♋	8°1	♋	29°33	♋	7°16	♋	11°15(D)	♋	12°53	♋	3°41	♋	16°58	♋
18	D	7 48 49	27°40'38	♋	27°11	♋	6°58	♋	25°11	♋	24°11	♋	25°57	♋	14°29	♋	8°4	♋	29°35	♋	7°18	♋	11°16	♋	12°50	♋	3°47	♋	17°3	♋
19	L	7 52 45	28°41'43	♋	8°59	♋	8°20	♋	24°35	♋	24°57	♋	26°11	♋	14°33	♋	8°8	♋	29°37	♋	7°19	♋	11°19	♋	12°46	♋	3°54	♋	17°7	♋
20	M	7 56 41	29°42'47	♋	20°48	♋	9°44	♋	23°59	♋	25°45	♋	26°24	♋	14°37	♋	8°11	♋	29°39	♋	7°21	♋	11°19	♋	12°43	♋	4°1	♋	17°12	♋
21	M	8 0 39	30°43'51	♋	2°42	♋	11°8	♋	23°24	♋	26°32	♋	26°38	♋	14°40	♋	8°15	♋	29°42	♋	7°23	♋	11°20(R)	♋	12°40	♋	4°7	♋	17°16	♋
22	G	8 4 33	1°44'54	♋	14°48	♋	12°33	♋	22°51	♋	27°19	♋	26°52	♋	14°44	♋	8°18	♋	29°43	♋	7°24	♋	11°19	♋	12°37	♋	4°14	♋	17°21	♋
23	V	8 8 31	2°45'57	♋	27°10	♋	13°59	♋	22°19	♋	28°7	♋	27°5	♋	14°48	♋	8°22	♋	29°46	♋	7°26	♋	11°16	♋	12°34	♋	4°21	♋	17°25	♋
24	S	8 12 27	3°47'00	♋	9°52	♋	15°26	♋	21°48	♋	28°54	♋	27°19	♋	14°52	♋	8°25	♋	29°48	♋	7°27	♋	11°11	♋	12°30	♋	4°27	♋	17°29	♋
25	D	8 16 23	4°48'02	♋	22°56	♋	16°53	♋	21°19	♋	29°41	♋	27°33	♋	14°57	♋	8°29	♋	29°51	♋	7°29	♋	11°6	♋	12°27	♋	4°34	♋	17°33	♋
26	L	8 20 19	5°49'04	♋	6°25	♋	18°21	♋	20°52	♋	0°29	♋	27°47	♋	15°0	♋	8°32	♋	29°53	♋	7°30	♋	11°0	♋	12°24	♋	4°42	♋	17°37	♋
27	M	8 24 17	6°50'05	♋	20°18	♋	9°51	♋	19°51	♋	1°16	♋	28°1	♋	15°4	♋	8°36	♋	29°56	♋	7°32	♋	10°54	♋	12°21	♋	4°47	♋	17°41	♋
28	M	8 28 15	7°51'05	♋	4°30	♋	21°21	♋	20°5	♋	2°3	♋	28°15	♋	15°8	♋	8°39	♋	29°57	♋	7°33	♋	10°49	♋	12°18	♋	4°54	♋	17°45	♋
29	G	8 32 11	8°52'05	♋	18°58	♋	22°51	♋	19°44	♋	2°51	♋	28°29	♋	15°13	♋	8°43	♋	0°0	♋	7°35	♋	10°47	♋	12°15	♋	5°1	♋	17°48	♋
30	V	8 36 7	9°53'03	♋	3°35	♋	24°22	♋	19°26	♋	3°38	♋	28°43	♋	15°16	♋	8°46	♋	0°2	♋	7°36	♋	10°44	♋	12°11	♋	5°7	♋	17°52	♋
31	D	8 40 3	10°54'00	♋	18°14	♋	25°53	♋	19°11	♋	4°25	♋	28°57	♋	15°22	♋	8°50	♋	0°4	♋	7°37	♋	10°44(D)	♋	12°8	♋	5°13	♋	17°55	♋

## Effemeridi del mese di Febbraio 1998

Giorno	T.Sid.	☊	☋	☌	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋													
1	D	844 0	11°54'56	♋	2°49	♋	27°27	♋	18°57(R)	♋	5°13	♋	29°11	♋	15°26	♋	8°53	♋	0°6	♋	7°39	♋	10°45	♋	12°5	♋	5°20	♋	17°59	♋
2	L	8 47 57	12°55'51	♋	17°16	♋	29°20	♋	18°47	♋	6°0	♋	29°25	♋	15°31	♋	8°57	♋	0°9	♋	7°40	♋	10°47	♋	12°2	♋	5°27	♋	18°2	♋
3	M	8 51 53	13°56'44	♋	1°32	♋	0°34	♋	18°38	♋	6°47	♋	29°39	♋	15°36	♋	9°0	♋	0°11	♋	7°41	♋	10°47	♋	11°59	♋	5°34	♋	18°5	♋
4	M	8 55 49	14°57'36	♋	15°33	♋	2°9	♋	18°32	♋	7°34	♋	29°54	♋	15°42	♋	9°4	♋	0°13	♋	7°42	♋	10°49(R)	♋	11°56	♋	5°40	♋	18°8	♋
5	G	8 59 47	15°58'26	♋	29°21	♋	3°44	♋	18°29	♋	8°22	♋	0°8	♋	15°46	♋	9°7	♋	0°15	♋	7°44	♋	10°48	♋	11°52	♋	5°48	♋	18°11	♋
6	V	9 3 43	16°59'15	♋	12°53	♋	5°21	♋	18°28(D)	♋	9°9	♋	0°22	♋	15°51	♋	9°11	♋	0°19	♋	7°45	♋	10°46	♋	11°49	♋	5°54	♋	18°14	♋
7	S	9 7 39	18°0'03	♋	26°11	♋	6°58	♋	18°30	♋	9°55	♋	0°36	♋	15°56	♋	9°14	♋	0°20	♋	7°46	♋	10°43	♋	11°46	♋	6°0	♋	18°16	♋
8	D	9 11 35	19°0'49	♋	9°16	♋	8°36	♋	18°33	♋	10°43	♋	0°51	♋	16°1	♋	9°18	♋	0°22	♋	7°47	♋	10°41	♋	11°43	♋	6°7	♋	18°19	♋
9	L	9 15 33	20°1'34	♋	22°6	♋	10°14	♋	18°40	♋	11°30	♋	1°5	♋	16°6	♋	9°21	♋	0°24	♋	7°48	♋	10°37	♋	11°40	♋	6°14	♋	18°21	♋
10	M	9 19 29	21°2'17	♋	4°44	♋	11°54	♋	18°48	♋	12°17	♋	1°19	♋	16°12	♋	9°25	♋	0°26	♋	7°49	♋	10°34	♋	11°36	♋	6°19	♋	18°24	♋
11	M	9 23 25	22°2'59	♋	17°10	♋	13°34	♋	18°59	♋	13°5	♋	1°34	♋	16°17	♋	9°28	♋	0°29	♋	7°50	♋	10°31	♋	11°33	♋	6°27	♋	18°26	♋
12	G	9 27 23	23°3'40	♋	29°25	♋	15°15	♋	19°12	♋	13°51	♋	1°48	♋	16°23	♋	9°32	♋	0°31	♋	7°51	♋	10°30	♋	11°30	♋	6°34	♋	18°28	♋
13	V	9 31 19	24°4'19	♋	11°29	♋	16°56	♋	19°27	♋	14°39	♋	2°2	♋	16°28	♋	9°35	♋	0°33	♋	7°52	♋	10°31(D)	♋	11°27	♋	6°40	♋	18°30	♋
14	S	9 35 15	25°4'57	♋	23°26	♋	18°39	♋	19°44	♋	15°26	♋	2°17	♋	16°35	♋	9°38	♋	0°35	♋	7°53	♋	10°30	♋	11°24	♋	6°47	♋	18°32	♋

### Effemeridi del mese di Marzo 1998

Giorno	T.Sid.	☉	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋
1	D 10 34 23	10°11'45" H	12°4' ♀	16°1' H	27°23' ♂	27°9' H	5°53' H	18°6' ♀	10°28' ♀	1°5' ♀	8°2' ✓	10°32'(R) ♀	10°36' ♀	8°27' ♀	18°47' ♀	18°47' ♀
2	L 10 38 21	11°12'00" H	26°56' ♀	17°55' H	28°4' ♂	27°55' H	6°8' H	18°12' ♀	10°31' ♀	1°7' ♀	8°2' ✓	10°32' ♀	10°33' ♀	8°33' ♀	18°47'(R) ♀	18°47' ♀
3	M 10 42 17	12°12'13" H	11°31' ♂	19°51' H	28°47' ♂	28°42' H	6°22' H	18°19' ♀	10°34' ♀	1°9' ♀	8°3' ✓	10°32' ♀	10°30' ♀	8°40' ♀	18°47' ♀	18°47' ♀
4	M 10 46 13	13°12'23" H	25°46' ♂	21°46' H	29°30' ♂	29°29' H	6°37' H	18°25' ♀	10°37' ♀	1°10' ♀	8°3' ✓	10°32' ♀	10°27' ♀	8°47' ♀	18°47' ♀	18°47' ♀
5	G 10 50 10	14°12'32" H	9°39' ♀	23°41' H	0°14' ♀	0°15' ♀	6°51' H	18°32' ♀	10°40' ♀	1°12' ♀	8°3' ✓	10°31'(D) ♀	10°23' ♀	8°54' ♀	18°46' ♀	18°46' ♀
6	V 10 54 6	15°12'38" H	23°9' ♀	25°35' H	1°0' ♀	1°1' ♀	7°5' H	18°38' ♀	10°43' ♀	1°14' ♀	8°3' ✓	10°32' ♀	10°20' ♀	9°0' ♀	18°46' ♀	18°46' ♀
7	S 10 58 3	16°12'42" H	6°17' ♂	27°29' H	1°46' ♀	1°48' ♀	7°20' H	18°46' ♀	10°47' ♀	1°16' ♀	8°3' ✓	10°32' ♀	10°17' ♀	9°7' ♀	18°46' ♀	18°46' ♀
8	D 11 1 59	17°12'44" H	19°7' ♂	29°21' H	2°33' ♀	2°34' ♀	7°34' H	18°52' ♀	10°50' ♀	1°18' ♀	8°4' ✓	10°33' ♀	10°14' ♀	9°14' ♀	18°45' ♀	18°45' ♀
9	L 11 5 57	18°12'44" H	1°41' ♀	1°11' ♀	3°21' ♀	3°20' ♀	7°48' H	18°59' ♀	10°52' ♀	1°19' ♀	8°4' ✓	10°33' ♀	10°11' ♀	9°20' ♀	18°44' ♀	18°44' ♀
10	M 11 9 51	19°12'42" H	14°1' ♀	3°0' ♀	4°10' ♀	4°7' ♀	8°3' H	19°6' ♀	10°55' ♀	1°21' ♀	8°4' ✓	10°33' ♀	10°7' ♀	9°27' ♀	18°43' ♀	18°43' ♀
11	M 11 13 49	20°12'38" H	26°11' ♀	4°47' ♀	5°0' ♀	4°53' ♀	8°17' H	19°14' ♀	10°58' ♀	1°23' ♀	8°4'(R) ✓	10°35' ♀	10°4' ♀	9°34' ♀	18°42' ♀	18°42' ♀
12	G 11 17 45	21°12'32" H	8°13' ♀	6°29' ♀	5°50' ♀	5°40' ♀	8°31' H	19°20' ♀	11°1' ♀	1°24' ♀	8°4' ✓	10°35'(R) ♀	10°1' ♀	9°39' ♀	18°41' ♀	18°41' ♀
13	V 11 21 43	22°12'23" H	20°8' ♀	8°10' ♀	6°41' ♀	6°26' ♀	8°46' H	19°27' ♀	11°4' ♀	1°27' ♀	8°4' ✓	10°35' ♀	9°58' ♀	9°47' ♀	18°40' ♀	18°40' ♀
14	S 11 25 38	23°12'13" H	1°59' ♀	9°46' ♀	7°33' ♀	7°13' ♀	9°0' H	19°34' ♀	11°7' ♀	1°27' ♀	8°4' ✓	10°34' ♀	9°55' ♀	9°54' ♀	18°39' ♀	18°39' ♀
15	D 11 29 35	24°12'01" H	13°49' ♀	11°18' ♀	8°26' ♀	7°58' ♀	9°14' H	19°41' ♀	11°10' ♀	1°29' ♀	8°4' ✓	10°34' ♀	9°52' ♀	10°0' ♀	18°38' ♀	18°38' ♀
16	L 11 33 31	25°11'47" H	25°38' ♀	12°45' ♀	9°19' ♀	8°44' ♀	9°28' H	19°49' ♀	11°12' ♀	1°30' ♀	8°3' ✓	10°31' ♀	9°48' ♀	10°7' ♀	18°36' ♀	18°36' ♀
17	M 11 37 29	26°11'31" H	7°30' ♀	14°7' ♀	10°12' ♀	9°30' ♀	9°43' H	19°56' ♀	11°15' ♀	1°32' ♀	8°3' ✓	10°28' ♀	9°45' ♀	10°15' ♀	18°35' ♀	18°35' ♀
18	M 11 41 25	27°11'13" H	19°27' ♀	15°22' ♀	11°7' ♀	10°16' ♀	9°57' H	20°3' ♀	11°18' ♀	1°32' ♀	8°3' ✓	10°26' ♀	9°42' ♀	10°20' ♀	18°33' ♀	18°33' ♀
19	G 11 45 21	28°10'54" H	1°33' ✓	16°32' ♀	12°1' ♀	11°2' ♀	10°11' H	20°10' ♀	11°21' ♀	1°35' ♀	8°3' ✓	10°23' ♀	9°39' ♀	10°27' ♀	18°31' ♀	18°31' ♀
20	V 11 49 19	29°10'33" H	13°51' ✓	17°34' ♀	12°57' ♀	11°48' ♀	10°25' H	20°17' ♀	11°23' ♀	1°36' ♀	8°2' ✓	10°21' ♀	9°36' ♀	10°34' ♀	18°29' ♀	18°29' ♀
21	S 11 53 15	0°10'10" H	26°25' ✓	18°30' ♀	13°53' ♀	12°34' ♀	10°39' H	20°26' ♀	11°26' ♀	1°38' ♀	8°2' ✓	10°21'(D) ♀	9°33' ♀	10°40' ♀	18°27' ♀	18°27' ♀
22	D 11 57 11	1°9'45" H	9°19' ♂	19°18' ♀	14°49' ♀	13°20' ♀	10°53' H	20°32' ♀	11°28' ♀	1°39' ♀	8°2' ✓	10°21' ♀	9°29' ♀	10°46' ♀	18°25' ♀	18°25' ♀
23	L 12 1 7	2°9'19" H	22°37' ♂	20°0' ♀	15°46' ♀	14°6' ♀	11°7' H	20°39' ♀	11°31' ♀	1°42' ♀	8°1' ✓	10°22' ♀	9°26' ♀	10°54' ♀	18°23' ♀	18°23' ♀
24	M 12 5 4	3°8'51" H	6°20' ♀	20°33' ♀	16°44' ♀	14°51' ♀	11°21' H	20°47' ♀	11°33' ♀	1°42' ♀	8°1' ✓	10°24' ♀	9°23' ♀	11°0' ♀	18°21' ♀	18°21' ♀
25	M 12 9 1	4°8'21" H	20°30' ♀	20°59' ♀	17°42' ♀	15°37' ♀	11°35' H	20°54' ♀	11°36' ♀	1°43' ♀	8°1' ✓	10°24' ♀	9°20' ♀	11°7' ♀	18°19' ♀	18°19' ♀
26	G 12 12 57	5°7'49" H	5°5' H	21°17' ♀	18°40' ♀	16°23' ♀	11°49' H	21°1' ♀	11°38' ♀	1°44' ♀	8°0' ✓	10°26'(R) ♀	9°17' ♀	11°14' ♀	18°16' ♀	18°16' ♀
27	V 12 16 53	6°7'15" H	20°1' H	21°26' ♀	19°39' ♀	17°9' ♀	12°3' H	21°9' ♀	11°41' ♀	1°46' ♀	8°0' ✓	10°26' ♀	9°13' ♀	11°21' ♀	18°14' ♀	18°14' ♀
28	S 12 20 50	7°6'40" H	5°12' ♀	21°30'(R) ♀	20°38' ♀	17°54' ♀	12°16' H	21°16' ♀	11°43' ♀	1°48' ♀	7°59' ✓	10°24' ♀	9°10' ♀	11°27' ♀	18°11' ♀	18°11' ♀
29	D 12 24 47	8°6'02" H	20°27' ♀	21°25' ♀	21°37' ♀	18°39' ♀	12°30' H	21°24' ♀	11°45' ♀	1°48' ♀	7°58' ✓	10°21' ♀	9°7' ♀	11°34' ♀	18°8' ♀	18°8' ♀
30	L 12 28 43	9°5'22" H	5°36' ♂	21°12' ♀	22°37' ♀	19°26' ♀	12°44' H	21°31' ♀	11°48' ♀	1°49' ♀	7°58' ✓	10°17' ♀	9°4' ♀	11°40' ♀	18°5' ♀	18°5' ♀
31	D 12 32 40	10°4'41" H	20°30' ♂	20°53' ♀	23°37' ♀	20°11' ♀	12°58' H	21°40' ♀	11°50' ♀	1°50' ♀	7°57' ✓	10°13' ♀	9°1' ♀	11°47' ♀	18°2' ♀	18°2' ♀

### Effemeridi del mese di Aprile 1998

Giorno	T.Sid.	☉	☿	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋
1	M 12 36 36	11°35'6" H	5°1' ♀	20°29'(R) ♀	24°38' ♀	20°57' ♀	13°11' H	21°46' ♀	11°52' ♀	1°51' ♀	7°57'(R) ✓	10°9'(R) ♀	8°58' ♀	11°55' ♀	17°59'(R) ♀	17°59' ♀
2	G 12 40 33	12°3'10" H	19°6' ♀	19°57' ♀	25°39' ♀	21°42' ♀	13°25' H	21°54' ♀	11°54' ♀	1°52' ♀	7°56' ✓	10°6' ♀	8°54' ♀	12°0' ♀	17°56' ♀	17°56' ♀
3	V 12 44 30	13°2'21" H	2°43' ♂	19°22' ♀	26°40' ♀	22°28' ♀	13°38' H	22°1' ♀	11°56' ♀	1°54' ♀	7°55' ✓	10°4' ♀	8°51' ♀	12°7' ♀	17°53' ♀	17°53' ♀
4	S 12 48 26	14°1'30" H	15°52' ♂	18°42' ♀	27°41' ♀	23°13' ♀	13°52' H	22°9' ♀	11°58' ♀	1°55' ♀	7°54' ✓	10°4'(D) ♀	8°48' ♀	12°14' ♀	17°50' ♀	17°50' ♀
5	D 12 52 23	15°0'37" H	28°38' ♀	17°58' ♀	28°43' ♀	23°58' ♀	14°5' H	22°17' ♀	12°1' ♀	1°56' ♀	7°54' ✓	10°4' ♀	8°45' ♀	12°20' ♀	17°47' ♀	17°47' ♀
6	L 12 56 19	15°59'41" H	11°5' ♀	17°12' ♀	29°45' ♀	24°43' ♀	14°19' H	22°24' ♀	12°2' ♀	1°56' ♀	7°53' ✓	10°6' ♀	8°42' ♀	12°26' ♀	17°43' ♀	17°43' ♀
7	M 13 0 15	16°58'43" H	23°16' ♀	16°26' ♀	0°48' H	25°28' ♀	14°32' H	22°32' ♀	12°4' ♀	1°58' ♀	7°52' ✓	10°8' ♀	8°39' ♀	12°34' ♀	17°40' ♀	17°40' ♀
8	M 13 4 11	17°57'43" H	5°16' ♀	15°38' ♀	1°50' H	26°14' ♀	14°45' H	22°39' ♀	12°6' ♀	1°58' ♀	7°51' ✓	10°9'(R) ♀	8°35' ♀	12°40' ♀	17°36' ♀	17°36' ♀
9	G 13 8 9	18°56'40" H	17°9' ♀	14°51' ♀	2°53' H	26°58' ♀	14°58' H	22°47' ♀	12°8' ♀	1°59' ♀	7°50' ✓	10°9' ♀	8°32' ♀	12°47' ♀	17°33' ♀	17°33' ♀
10	V 13 12 5	19°55'36" H	28°59' ♀	14°5' ♀	3°57' H	27°43' ♀	15°12' H	22°55' ♀	12°10' ♀	2°0' ♀	7°49' ✓	10°7' ♀	8°29' ♀	12°54' ♀	17°29' ♀	17°29' ♀
11	S 13 16 2	20°54'29" H	10°47' ♀	13°22' ♀	5°0' H	28°28' ♀	15°25' H	23°2' ♀	12°12' ♀	2°1' ♀	7°48' ✓	10°3' ♀	8°26' ♀	13°0' ♀	17°25' ♀	17°25' ♀
12	D 13 19 57	21°53'20" H	22°37' ♀	12°40' ♀	6°4' H	29°13' ♀	15°38' H	23°9' ♀	12°14' ♀	2°1' ♀	7°47' ✓	9°57' ♀	8°23' ♀	13°7' ♀	17°22' ♀	17°22' ♀
13	L 13 23 55	22°52'09" H	4°30' ♀	12°3' ♀	7°8' H	29°59' ♀	15°51' H	23°17' ♀	12°15' ♀	2°2' ♀	7°46' ✓	9°50' ♀	8°19' ♀	13°14' ♀	17°18' ♀	17°18' ♀
14	M 13 27 53	23°50'56" H	16°28' ♀	11°29' ♀	8°12' H	0°43' ♂	16°4' H	23°25' ♀	12°17' ♀	2°3' ♀	7°45' ✓	9°43' ♀	8°16' ♀	13°20' ♀	17°14' ♀	17°14' ♀
15	M 13 31 48	24°49'42" H	28°33' ♀	11°0' ♀	9°16' H	1°28' H	16°16' H	23°31' ♀	12°18' ♀	2°4' ♀	7°44' ✓	9°33' ♀	8°13' ♀	13°27' ♀	17°10' ♀	17°10' ♀
16	G 13 35 45	25°48'25" H	10°46' ♀	10°36' ♀	10°21' H	2°12' ♂	16°29' H	23°40' ♀	12°20' ♀	2°4' ♀	7°43' ✓	9°25' ♀	8°10' ♀	13°35' ♀	17°6' ♀	17°6' ♀
17	V 13 39 41	26°47'07" H	23°9' ♀	10°16' ♀	11°26' H	2°57' ♂	16°42' H	23°47' ♀	12°22' ♀	2°5' ♀	7°42' ✓	9°19' ♀	8°7' ♀	13°40' ♀	17°2' ♀	17°2' ♀
18	S 13 43 39	27°45'47" H	5°46' ♂	10°1' ♀	12°31' H	3°43' ♂	16°55' H	23°55' ♀	12°23' ♀	2°5' ♀	7°41' ✓	9°15' ♀	8°4' ♀	13°47' ♀	16°58' ♀	16°58' ♀
19	D 13 47 34	28°44'26" H	18°39' ♂	9°52' ♀	13°36' H	4°26' ♂	17°7' H	24°3' ♀	12°24' ♀	2°6' ♀	7°40' ✓	9°13' ♀	8°0' ♀	13°54' ♀	16°54' ♀	16°54' ♀
20	L 13 51 31	29°43'03" H	1°50' ♀	9°48'(D) ♀	14°41' H	5°11' ♂	17°20' H	24°9' ♀	12°26' ♀	2°6' ♀	7°39' ✓	9°12'(D) ♀	7°57' ♀	14°0' ♀	16°49' ♀	16°49' ♀
21	M 13 55 27	0°41'38" H	15°24' ♀													

## Effemeridi del mese di Maggio 1998

Giorno	T.Sid.	☉	☽	☿	♀	♂	♃	♅	♁	♂	♆	♁	♄	♃	♂
1 V	14 34 53	10°26'54 δ	11°27' ☉	14°13' ♀	26°51' ♀	13°17' ♂	19°32' ♀	25°33' ♀	12°38' ♀	2°10' ♀	7°24(R) ♀	8°23(R) ♀	7°22' ♀	15°13' ♀	16°11(R) ♀
2 S	14 38 50	11°24'09 δ	24°42' ☉	15°0' ♀	27°59' ♀	14°1' ♂	19°44' ♀	25°40' ♀	12°39' ♀	2°11' ♀	7°23' ♀	8°20' ♀	7°19' ♀	15°20' ♀	15°56' ♀
3 D	14 42 46	12°22'22 δ	7°31' ♀	15°52' ♀	29°6' ♀	14°46' ♂	19°55' ♀	25°48' ♀	12°39' ♀	2°10' ♀	7°21' ♀	8°18(D) ♀	7°16' ♀	15°27' ♀	15°52' ♀
4 L	14 46 43	13°20'33 δ	19°58' ♀	16°47' ♀	0°13' ♀	15°28' ♂	20°7' ♀	25°55' ♀	12°40' ♀	2°10(R) ♀	7°20' ♀	8°17' ♀	7°13' ♀	15°34' ♀	15°47' ♀
5 M	14 50 39	14°18'42 δ	2°7' ♀	17°45' ♀	1°21' ♀	16°12' ♂	20°18' ♀	26°3' ♀	12°41' ♀	2°10' ♀	7°18' ♀	8°19(R) ♀	7°10' ♀	15°40' ♀	15°43' ♀
6 M	14 54 36	15°16'49 δ	14°5' ♀	18°44' ♀	2°29' ♀	16°56' ♂	20°29' ♀	26°10' ♀	12°41' ♀	2°10' ♀	7°17' ♀	8°19' ♀	7°6' ♀	15°48' ♀	15°38' ♀
7 G	14 58 32	16°14'54 δ	25°55' ♀	19°49' ♀	3°36' ♀	17°40' ♂	20°40' ♀	26°17' ♀	12°42' ♀	2°11' ♀	7°15' ♀	8°17' ♀	7°3' ♀	15°54' ♀	15°34' ♀
8 V	15 2 29	17°12'58 δ	7°43' ♀	20°56' ♀	4°44' ♀	18°24' ♂	20°51' ♀	26°25' ♀	12°42' ♀	2°10' ♀	7°14' ♀	8°14' ♀	7°0' ♀	16°0' ♀	15°29' ♀
9 S	15 6 25	18°10'59 δ	19°31' ♀	22°5' ♀	5°52' ♀	19°7' ♂	21°2' ♀	26°32' ♀	12°43' ♀	2°9' ♀	7°12' ♀	8°7' ♀	6°57' ♀	16°7' ♀	15°25' ♀
10 D	15 10 23	19°8'59 δ	1°24' ♀	23°17' ♀	7°0' ♀	19°50' ♂	21°13' ♀	26°38' ♀	12°43' ♀	2°9' ♀	7°11' ♀	7°58' ♀	6°54' ♀	16°14' ♀	15°20' ♀
11 L	15 14 19	20°6'57 δ	13°24' ♀	24°32' ♀	8°9' ♀	20°34' ♂	21°23' ♀	26°46' ♀	12°44' ♀	2°9' ♀	7°9' ♀	7°47' ♀	6°50' ♀	16°21' ♀	15°15' ♀
12 M	15 18 15	21°4'53 δ	25°31' ♀	25°48' ♀	9°17' ♀	21°17' ♂	21°34' ♀	26°53' ♀	12°44' ♀	2°9' ♀	7°8' ♀	7°34' ♀	6°47' ♀	16°27' ♀	15°11' ♀
13 M	15 22 12	22°2'48 δ	7°47' ♀	27°7' ♀	10°25' ♀	22°0' ♂	21°44' ♀	27°1' ♀	12°44' ♀	2°9' ♀	7°6' ♀	7°21' ♀	6°44' ♀	16°34' ♀	15°6' ♀
14 G	15 26 8	23°0'42 δ	20°13' ♀	28°28' ♀	11°34' ♀	22°43' ♂	21°55' ♀	27°8' ♀	12°44' ♀	2°8' ♀	7°5' ♀	7°9' ♀	6°41' ♀	16°40' ♀	15°2' ♀
15 V	15 30 5	23°58'34 δ	2°50' ♀	29°52' ♀	12°42' ♀	23°27' ♂	22°5' ♀	27°14' ♀	12°44' ♀	2°8' ♀	7°3' ♀	6°59' ♀	6°38' ♀	16°47' ♀	14°57' ♀
16 S	15 34 1	24°56'25 δ	15°37' ♀	1°20' ♂	13°51' ♀	24°10' ♂	22°15' ♀	27°22' ♀	12°45' ♀	2°8' ♀	7°2' ♀	6°51' ♀	6°35' ♀	16°55' ♀	14°53' ♀
17 D	15 37 58	25°54'14 δ	28°38' ♀	2°47' ♂	15°0' ♀	24°53' ♂	22°25' ♀	27°29' ♀	12°45' ♀	2°7' ♀	7°0' ♀	6°46' ♀	6°31' ♀	17°0' ♀	14°49' ♀
18 L	15 41 55	26°52'03 δ	11°53' ♀	4°18' ♂	16°9' ♀	25°37' ♂	22°35' ♀	27°36' ♀	12°45(R) ♀	2°7' ♀	6°58' ♀	6°44' ♀	6°28' ♀	17°7' ♀	14°44' ♀
19 M	15 45 51	27°49'50 δ	25°24' ♀	5°51' ♂	17°18' ♀	26°19' ♂	22°45' ♀	27°43' ♀	12°45' ♀	2°6' ♀	6°57' ♀	6°42(D) ♀	6°25' ♀	17°14' ♀	14°40' ♀
20 M	15 49 49	28°47'36 δ	9°13' ♀	7°26' ♂	18°27' ♀	27°2' ♂	22°55' ♀	27°51' ♀	12°44' ♀	2°6' ♀	6°55' ♀	6°43(R) ♀	6°22' ♀	17°20' ♀	14°36' ♀
21 G	15 53 43	29°45'21 δ	23°21' ♀	9°3' ♂	19°36' ♀	27°45' ♂	23°4' ♀	27°57' ♀	12°44' ♀	2°5' ♀	6°53' ♀	6°43' ♀	6°19' ♀	17°26' ♀	14°31' ♀
22 V	15 57 41	0°43'05 II	7°48' ♀	10°43' ♂	20°45' ♀	28°28' ♂	23°14' ♀	28°3' ♀	12°44' ♀	2°5' ♀	6°52' ♀	6°40' ♀	6°16' ♀	17°34' ♀	14°27' ♀
23 S	16 1 37	1°40'48 II	22°31' ♀	12°25' ♂	21°54' ♀	29°12' ♂	23°23' ♀	28°10' ♀	12°44' ♀	2°4' ♀	6°50' ♀	6°35' ♀	6°12' ♀	17°41' ♀	14°23' ♀
24 D	16 5 33	2°38'29 II	7°23' ♂	14°9' ♂	23°4' ♀	29°53' ♂	23°32' ♀	28°17' ♀	12°44' ♀	2°4' ♀	6°49' ♀	6°29' ♀	6°9' ♀	17°47' ♀	14°19' ♀
25 L	16 9 29	3°36'10 II	22°19' ♀	15°55' ♂	24°13' ♀	0°36' II	23°41' ♀	28°23' ♀	12°43' ♀	2°3' ♀	6°47' ♀	6°18' ♀	6°6' ♀	17°54' ♀	14°14' ♀
26 M	16 13 27	4°33'50 II	7°7' ♀	17°44' ♂	25°23' ♀	1°19' II	23°50' ♀	28°30' ♀	12°43' ♀	2°2' ♀	6°45' ♀	6°7' ♀	6°3' ♀	18°1' ♀	14°10' ♀
27 M	16 17 23	5°31'28 II	21°41' ♀	19°34' ♂	26°32' ♀	2°1' II	23°59' ♀	28°37' ♀	12°42' ♀	2°2' ♀	6°44' ♀	5°55' ♀	6°0' ♀	18°7' ♀	14°6' ♀
28 G	16 21 19	6°29'05 II	5°53' ♀	21°27' ♂	27°42' ♀	2°45' ♀	24°8' ♀	28°44' ♀	12°42' ♀	2°1' ♀	6°42' ♀	5°45' ♀	5°56' ♀	18°14' ♀	14°2' ♀
29 V	16 25 17	7°26'41 II	19°38' ♀	23°22' ♂	28°52' ♀	3°26' II	24°17' ♀	28°50' ♀	12°41' ♀	2°0' ♀	6°40' ♀	5°36' ♀	5°53' ♀	18°21' ♀	13°59' ♀
30 S	16 29 13	8°24'15 II	2°56' ♀	25°19' ♂	0°1' ♂	4°9' II	24°25' ♀	28°58' ♀	12°41' ♀	1°59' ♀	6°39' ♀	5°32' ♀	5°50' ♀	18°27' ♀	13°55' ♀
31 D	16 33 10	9°21'48 II	15°48' ♀	27°19' ♂	1°11' ♂	4°51' II	24°33' ♀	29°3' ♀	12°40' ♀	1°59' ♀	6°37' ♀	5°29' ♀	5°47' ♀	18°35' ♀	13°51' ♀

## Effemeridi del mese di Giugno 1998

Giorno	T.Sid.	☉	☽	☿	♀	♂	♃	♅	♁	♂	♆	♁	♄	♃	♂
1 L	16 37 6	10°19'20 II	28°17' ♀	29°19' ♂	2°21' ♂	5°34' II	24°41' ♀	29°9' ♀	12°40(R) ♀	1°57(R) ♀	6°35(R) ♀	5°28(R) ♀	5°44' ♀	18°41' ♀	13°47(R) ♀
2 M	16 41 3	11°16'50 II	10°28' ♀	1°22' II	3°31' ♂	6°17' II	24°49' ♀	29°16' ♀	12°39' ♀	1°57' ♀	6°34' ♀	5°28' ♀	5°41' ♀	18°47' ♀	13°43' ♀
3 M	16 44 59	12°14'19 II	22°27' ♀	3°26' II	4°41' ♂	6°58' II	24°57' ♀	29°22' ♀	12°38' ♀	1°56' ♀	6°32' ♀	5°29' ♀	5°37' ♀	18°54' ♀	13°40' ♀
4 G	16 48 57	13°11'47 II	4°18' ♀	5°33' II	5°51' ♂	7°40' II	25°5' ♀	29°27' ♀	12°37' ♀	1°55' ♀	6°31' ♀	5°26' ♀	5°34' ♀	19°1' ♀	13°36' ♀
5 V	16 52 51	14°9'13 II	16°7' ♀	7°39' II	7°1' ♂	8°23' II	25°13' ♀	29°34' ♀	12°36' ♀	1°54' ♀	6°29' ♀	5°23' ♀	5°31' ♀	19°7' ♀	13°33' ♀
6 S	16 56 49	15°6'39 II	27°58' ♀	9°50' II	8°11' ♂	9°5' II	25°20' ♀	29°40' ♀	12°36' ♀	1°52' ♀	6°27' ♀	5°17' ♀	5°28' ♀	19°14' ♀	13°29' ♀
7 D	17 0 45	16°4'03 II	9°56' ♀	12°0' II	9°21' ♂	9°48' II	25°28' ♀	29°47' ♀	12°35' ♀	1°52' ♀	6°26' ♀	5°8' ♀	5°25' ♀	19°21' ♀	13°26' ♀
8 L	17 4 43	17°1'26 II	22°3' ♀	14°11' II	10°32' ♂	10°29' II	25°35' ♀	29°53' ♀	12°34' ♀	1°51' ♀	6°24' ♀	4°58' ♀	5°21' ♀	19°27' ♀	13°23' ♀
9 M	17 8 39	17°58'48 II	4°21' ♀	16°23' II	11°42' ♂	11°11' II	25°42' ♀	29°59' ♀	12°33' ♀	1°50' ♀	6°23' ♀	4°45' ♀	5°18' ♀	19°34' ♀	13°20' ♀
10 M	17 12 35	18°56'10 II	16°51' ♀	18°36' II	12°52' ♂	11°53' II	25°49' ♀	0°4' ♂	12°31' ♀	1°49' ♀	6°21' ♀	4°32' ♀	5°15' ♀	19°40' ♀	13°16' ♀
11 G	17 16 33	19°53'30 II	29°33' ♀	20°47' II	14°3' ♂	12°34' II	25°55' ♀	0°10' ♂	12°30' ♀	1°49' ♀	6°19' ♀	4°20' ♀	5°12' ♀	19°47' ♀	13°13' ♀
12 V	17 20 27	20°50'50 II	12°28' ♀	22°58' II	15°13' ♂	13°15' II	26°2' ♀	0°16' ♂	12°29' ♀	1°47' ♀	6°18' ♀	4°10' ♀	5°9' ♀	19°54' ♀	13°11' ♀
13 S	17 24 25	21°48'10 II	25°34' ♀	25°10' II	16°24' ♂	13°58' II	26°8' ♀	0°22' ♂	12°28' ♀	1°46' ♀	6°16' ♀	4°2' ♀	5°6' ♀	20°1' ♀	13°8' ♀
14 D	17 28 21	22°45'28 II	8°51' ♀	27°21' II	17°34' ♂	14°40' II	26°15' ♀	0°28' ♂	12°27' ♀	1°45' ♀	6°15' ♀	3°58' ♀	5°2' ♀	20°8' ♀	13°5' ♀
15 L	17 32 19	23°42'47 II	22°20' ♀	29°31' II	18°45' ♂	15°21' II	26°21' ♀	0°33' ♂	12°25' ♀	1°44' ♀	6°13' ♀	3°55' ♀	4°59' ♀	20°13' ♀	13°2' ♀
16 M	17 36 15	24°40'04 II	5°59' ♀	1°39' ♀	19°56' ♂	16°3' II	26°27' ♀	0°38' ♂	12°24' ♀	1°41' ♀	6°12' ♀	3°55(D) ♀	4°56' ♀	20°21' ♀	13°0' ♀
17 M	17 40 11	25°37'22 II	19°51' ♀	3°46' ♀	21°6' ♂	16°43' II	26°32' ♀	0°44' ♂	12°23' ♀	1°41' ♀	6°10' ♀	3°55(R) ♀	4°53' ♀	20°28' ♀	12°57' ♀
18 G	17 44 8	26°34'39 II	3°54' ♀	5°51' ♀	22°17' ♂	17°26' II	26°38' ♀	0°49' ♂	12°21' ♀	1°40' ♀	6°9' ♀	3°56' ♀	4°50' ♀	20°34' ♀	12°55' ♀
19 V	17 48 4	27°31'56 II	18°8' ♀	7°55' ♀	23°28' ♂	18°7' II	26°43' ♀	0°56' ♂	12°20' ♀	1°39' ♀	6°7' ♀	3°54' ♀	4°47' ♀	20°41' ♀	12°52' ♀
20 S	17 52 1	28°29'13 II	2°32' ♂	9°58' ♀	24°39' ♂	18°49' II	26°49' ♀	1°0' ♂	12°18' ♀	1°37' ♀	6°6' ♀	3°50' ♀	4°43' ♀	20°47' ♀	12°50' ♀
21 D	17 55 57	29°26'29 II	17°2' ♂	11°57' ♀	25°50' ♂	19°30' II	26°54' ♀	1°5' ♂	12°17' ♀	1°37' ♀	6°4' ♀	3°44' ♀	4°40' ♀	20°54' ♀	12°48' ♀
22 L	17 59 54	0°23'46 ☉	1°33' II	13°55' ♀	27°1' ♂	20°12' II	26°59' ♀	1°10' ♂	12°15' ♀	1°35' ♀	6°3' ♀	3°35' ♀	4°37' ♀	21°1' ♀	12°46' ♀
23 M	18 3 50	1°21'02 ☉	15°58' II	15°51' ♀	28°12' ♂	20°53' II	27°4' ♀	1°15' ♂	12°14' ♀	1°34' ♀	6°1' ♀	3°27' ♀	4°34' ♀	21°8' ♀	12°44' ♀
24 M	18 7 47	2°18'18 ☉	0°12' ♀	17°45' ♀	29°23' ♂	21°34' II	27°8' ♀	1°21' ♂	12°12' ♀	1°32' ♀	6°0' ♀	3°16' ♀	4°31' ♀	21°14' ♀	12°42' ♀
25 G	18 11 43	3°15'33 ☉	14°9' ♀	19°38' ♀	0°34' II	22°15' II	27°13' ♀	1°25' ♂	12°11' ♀	1°31' ♀	5°58' ♀	3°8' ♀	4°27' ♀	21°22' ♀	12°40' ♀
26 V	18 15 40	4°12'48 ☉	27°44' ♀	21°26' ♀	1°45' II	22°56' II	27°17' ♀	1°30' ♂	12°9' ♀	1°30' ♀	5°57' ♀	3°1' ♀	4°24' ♀	21°28' ♀	12°38' ♀
27 S	18 19 37	5°10'03 ☉	10°57' ♀	23°13' ♀	2°57' II	23°38' II	27°21' ♀	1°35' ♂	12°7' ♀	1°28' ♀	5°56' ♀	2°57' ♀	4°21' ♀	21°34' ♀	12°37' ♀
28 D	18 23 33	6°7'17 ☉	23°46' ♀	24°59' ♀	4°8' II	24°18' II	27°25' ♀	1°39' ♂	12°5' ♀	1°27' ♀	5°54' ♀	2°53' ♀	4°18' ♀	21°41' ♀	12°35' ♀
29 L	18 27 31	7°4'31 ☉	6°15' ♀	26°41' ♀	5°19' II										

## Effemeridi del mese di Luglio 1998

Giorno	T.Sid.	☉	☽	☿	♀	♂	♄	♃	♁	♂	♄	♃	♁	♂	♄	♃	♁
1 M	18 35 23	8°58'57" ☾	0°27' ♈	0°1' ♏	7°42' ♁	26°21' ♁	27°35' ♁	1°53' ♁	12°0'(R) ♁	1°23'(R) ♁	5°50'(R) ♁	2°56' ♁	4°8' ♁	22°21' ♁	12°31'(R) ♁		
2 G	18 39 19	9°56'09" ☾	12°20' ♈	1°37' ♏	8°53' ♁	27°2' ♁	27°39' ♁	1°57' ♁	11°58' ♁	1°21' ♁	5°49' ♁	2°56'(R) ♁	4°5' ♁	22°8' ♁	12°30' ♁		
3 V	18 43 17	10°53'21" ☾	24°11' ☽	3°11' ♏	10°5' ♁	27°43' ♁	27°42' ♁	2°1' ♁	11°56' ♁	1°19' ♁	5°48' ♁	2°54' ♁	4°2' ♁	22°15' ♁	12°29' ♁		
4 S	18 47 13	11°50'33" ☾	6°5' ♁	4°42' ♏	11°16' ♁	28°23' ♁	27°44' ♁	2°6' ♁	11°54' ♁	1°18' ♁	5°46' ♁	2°52' ♁	3°59' ♁	22°21' ♁	12°28' ♁		
<b>5 D</b>	<b>18 51 9</b>	<b>12°47'44" ☾</b>	<b>18°6' ♁</b>	<b>6°11' ♏</b>	<b>12°28' ♁</b>	<b>28°4' ♁</b>	<b>27°47' ♁</b>	<b>2°10' ♁</b>	<b>11°52' ♁</b>	<b>1°16' ♁</b>	<b>5°45' ♁</b>	<b>2°47' ♁</b>	<b>3°56' ♁</b>	<b>22°29' ♁</b>	<b>12°28' ♁</b>		
6 L	18 55 6	13°44'56" ☾	0°19' ♁	7°39' ♏	13°39' ♁	29°45' ♁	27°49' ♁	2°14' ♁	11°50' ♁	1°14' ♁	5°44' ♁	2°40' ♁	3°53' ♁	22°35' ♁	12°27' ♁		
7 M	18 59 2	14°42'07" ☾	12°45' ♁	9°4' ♏	14°51' ♁	0°26' ♁	27°52' ♁	2°18' ♁	11°48' ♁	1°13' ♁	5°43' ♁	2°32' ♁	3°49' ♁	22°41' ♁	12°26' ♁		
8 M	19 2 59	15°39'18" ☾	25°28' ♁	10°26' ♏	16°3' ♁	1°6' ♁	27°54' ♁	2°21' ♁	11°46' ♁	1°12' ♁	5°42' ♁	2°25' ♁	3°46' ♁	22°48' ♁	12°26' ♁		
9 G	19 6 55	16°36'29" ☾	8°26' ♁	11°47' ♏	17°14' ♁	1°46' ♁	27°56' ♁	2°26' ♁	11°44' ♁	1°10' ♁	5°40' ♁	2°17' ♁	3°43' ♁	22°55' ♁	12°25' ♁		
10 V	19 10 51	17°33'40" ☾	21°41' ♁	13°4' ♏	18°26' ♁	2°27' ♁	27°57' ♁	2°29' ♁	11°42' ♁	1°9' ♁	5°39' ♁	2°10' ♁	3°40' ♁	23°1' ♁	12°25' ♁		
11 S	19 14 49	18°30'52" ☾	5°9' ♁	14°19' ♏	19°38' ♁	3°7' ♁	27°59' ♁	2°32' ♁	11°40' ♁	1°7' ♁	5°38' ♁	2°5' ♁	3°37' ♁	23°8' ♁	12°25' ♁		
<b>12 D</b>	<b>19 18 45</b>	<b>19°28'03" ☾</b>	<b>18°50' ♁</b>	<b>15°32' ♏</b>	<b>20°50' ♁</b>	<b>3°47' ♁</b>	<b>28°0' ♁</b>	<b>2°36' ♁</b>	<b>11°38' ♁</b>	<b>1°5' ♁</b>	<b>5°37' ♁</b>	<b>2°3' ♁</b>	<b>3°33' ♁</b>	<b>23°15' ♁</b>	<b>12°25'(D) ♁</b>		
13 L	19 22 43	20°25'15" ☾	2°41' ♁	16°42' ♏	22°2' ♁	4°28' ♁	28°1' ♁	2°39' ♁	11°35' ♁	1°4' ♁	5°36' ♁	2°2(D) ♁	3°30' ♁	23°21' ♁	12°25' ♁		
14 M	19 26 39	21°22'27" ☾	16°40' ♁	17°50' ♏	23°14' ♁	5°8' ♁	28°2' ♁	2°42' ♁	11°33' ♁	1°2' ♁	5°35' ♁	2°3' ♁	3°27' ♁	23°28' ♁	12°25' ♁		
15 M	19 30 35	22°19'40" ☾	0°44' ♁	18°53' ♏	24°26' ♁	5°49' ♁	28°3' ♁	2°46' ♁	11°31' ♁	1°1' ♁	5°34' ♁	2°4' ♁	3°24' ♁	23°34' ♁	12°25' ♁		
16 G	19 34 31	23°16'54" ☾	14°53' ♁	19°56' ♏	25°38' ♁	6°29' ♁	28°3' ♁	2°49' ♁	11°29' ♁	0°60' ♁	5°33' ♁	2°5' ♁	3°21' ♁	23°42' ♁	12°26' ♁		
17 V	19 38 29	24°14'08" ☾	29°5' ♁	20°55' ♏	26°50' ♁	7°9' ♁	28°3' ♁	2°52' ♁	11°27' ♁	0°57' ♁	5°32' ♁	2°5(R) ♁	3°18' ♁	23°48' ♁	12°26' ♁		
18 S	19 42 25	25°11'23" ☾	13°17' ♁	21°51' ♏	28°2' ♁	7°49' ♁	28°4'(R) ♁	2°55' ♁	11°24' ♁	0°56' ♁	5°31' ♁	2°4' ♁	3°14' ♁	23°55' ♁	12°27' ♁		
<b>19 D</b>	<b>19 46 21</b>	<b>26°8'38" ☾</b>	<b>27°28' ♁</b>	<b>22°43' ♏</b>	<b>29°14' ♁</b>	<b>8°29' ♁</b>	<b>28°4' ♁</b>	<b>2°59' ♁</b>	<b>11°22' ♁</b>	<b>0°54' ♁</b>	<b>5°30' ♁</b>	<b>2°1' ♁</b>	<b>3°11' ♁</b>	<b>24°2' ♁</b>	<b>12°27' ♁</b>		
20 L	19 50 17	27°5'55" ☾	11°34' ♁	23°34' ♏	0°26' ♁	9°9' ♁	28°3' ♁	3°1' ♁	11°20' ♁	0°53' ♁	5°30' ♁	1°57' ♁	3°8' ♁	24°8' ♁	12°28' ♁		
21 M	19 54 14	28°3'12" ☾	25°33' ♁	24°19' ♏	1°38' ♁	9°49' ♁	28°3' ♁	3°3' ♁	11°17' ♁	0°52' ♁	5°29' ♁	1°52' ♁	3°5' ♁	24°15' ♁	12°29' ♁		
22 M	19 58 11	29°0'29" ☾	9°20' ♁	25°1' ♏	2°51' ♁	10°30' ♁	28°2' ♁	3°6' ♁	11°15' ♁	0°49' ♁	5°28' ♁	1°47' ♁	3°2' ♁	24°22' ♁	12°30' ♁		
23 G	20 2 7	29°57'48" ☾	22°53' ♁	25°40' ♏	4°3' ♁	11°9' ♁	28°1' ♁	3°8' ♁	11°13' ♁	0°48' ♁	5°27' ♁	1°41' ♁	2°59' ♁	24°28' ♁	12°31' ♁		
24 V	20 6 4	0°55'07" ♁	6°9' ♁	26°15' ♏	5°16' ♁	11°49' ♁	28°0' ♁	3°10' ♁	11°10' ♁	0°46' ♁	5°26' ♁	1°39' ♁	2°55' ♁	24°35' ♁	12°32' ♁		
25 S	20 10 0	1°52'26" ♁	19°7' ♁	26°45' ♏	6°28' ♁	12°29' ♁	27°59' ♁	3°13' ♁	11°8' ♁	0°44' ♁	5°26' ♁	1°37' ♁	2°52' ♁	24°43' ♁	12°34' ♁		
<b>26 D</b>	<b>20 13 57</b>	<b>2°49'46" ♁</b>	<b>1°48' ♁</b>	<b>27°12' ♏</b>	<b>7°40' ♁</b>	<b>13°8' ♁</b>	<b>27°57' ♁</b>	<b>3°15' ♁</b>	<b>11°6' ♁</b>	<b>0°42' ♁</b>	<b>5°25' ♁</b>	<b>1°36(D) ♁</b>	<b>2°49' ♁</b>	<b>24°48' ♁</b>	<b>12°35' ♁</b>		
27 L	20 17 53	3°47'07" ♁	14°12' ♁	27°34' ♏	8°53' ♁	13°47' ♁	27°56' ♁	3°17' ♁	11°3' ♁	0°41' ♁	5°24' ♁	1°37' ♁	2°46' ♁	24°55' ♁	12°37' ♁		
28 M	20 21 49	4°44'28" ♁	26°22' ♁	27°52' ♏	10°5' ♁	14°28' ♁	27°54' ♁	3°19' ♁	11°1' ♁	0°40' ♁	5°24' ♁	1°37' ♁	2°43' ♁	25°2' ♁	12°38' ♁		
29 M	20 25 47	5°41'49" ♁	8°22' ♁	28°5' ♏	11°18' ♁	15°7' ♁	27°52' ♁	3°22' ♁	10°59' ♁	0°38' ♁	5°23' ♁	1°40' ♁	2°39' ♁	25°9' ♁	12°40' ♁		
30 G	20 29 43	6°39'11" ♁	20°15' ♁	28°12' ♏	12°31' ♁	15°47' ♁	27°50' ♁	3°23' ♁	10°56' ♁	0°36' ♁	5°23' ♁	1°41' ♁	2°36' ♁	25°14' ♁	12°42' ♁		
31 V	20 33 39	7°36'34" ♁	2°6' ♁	28°16'(R) ♏	13°43' ♁	16°27' ♁	27°47' ♁	3°25' ♁	10°54' ♁	0°34' ♁	5°22' ♁	1°42(R) ♁	2°33' ♁	25°22' ♁	12°44' ♁		

## Effemeridi del mese di Agosto 1998

Giorno	T.Sid.	☉	☽	☿	♀	♂	♄	♃	♁	♂	♄	♃	♁	♂	♄	♃	♁
1 S	20 37 37	8°33'57" ♁	14°1' ♁	28°14'(R) ♏	14°56' ♁	17°6' ♁	27°45'(R) ♁	3°26' ♁	10°51'(R) ♁	0°33'(R) ♁	5°22'(R) ♁	1°42'(R) ♁	2°30' ♁	25°29' ♁	12°46' ♁		
<b>2 D</b>	<b>20 41 33</b>	<b>9°31'21" ♁</b>	<b>26°3' ♁</b>	<b>28°7' ♏</b>	<b>16°9' ♁</b>	<b>17°46' ♁</b>	<b>27°42' ♁</b>	<b>3°28' ♁</b>	<b>10°49' ♁</b>	<b>0°32' ♁</b>	<b>5°21' ♁</b>	<b>1°42' ♁</b>	<b>2°27' ♁</b>	<b>25°35' ♁</b>	<b>12°49' ♁</b>		
3 L	20 45 29	10°28'45" ♁	8°17' ♁	27°54' ♏	17°22' ♁	18°25' ♁	27°39' ♁	3°28' ♁	10°47' ♁	0°30' ♁	5°21' ♁	1°39' ♁	2°24' ♁	25°42' ♁	12°50' ♁		
4 M	20 49 26	11°26'10" ♁	20°48' ♁	27°36' ♏	18°34' ♁	19°4' ♁	27°36' ♁	3°30' ♁	10°44' ♁	0°28' ♁	5°20' ♁	1°37' ♁	2°20' ♁	25°50' ♁	12°53' ♁		
5 M	20 53 22	12°23'36" ♁	3°37' ♁	27°14' ♏	19°47' ♁	19°44' ♁	27°32' ♁	3°32' ♁	10°42' ♁	0°28' ♁	5°20' ♁	1°34' ♁	2°17' ♁	25°55' ♁	12°55' ♁		
6 G	20 57 19	13°21'03" ♁	16°46' ♁	26°46' ♏	21°0' ♁	20°24' ♁	27°29' ♁	3°33' ♁	10°40' ♁	0°25' ♁	5°20' ♁	1°31' ♁	2°14' ♁	26°2' ♁	12°58' ♁		
7 V	21 1 17	14°18'30" ♁	0°16' ♁	26°14' ♏	22°13' ♁	21°2' ♁	27°25' ♁	3°34' ♁	10°37' ♁	0°24' ♁	5°19' ♁	1°30' ♁	2°11' ♁	26°9' ♁	13°0' ♁		
8 S	21 5 12	15°15'58" ♁	14°6' ♁	25°38' ♏	23°26' ♁	21°41' ♁	27°21' ♁	3°36' ♁	10°35' ♁	0°22' ♁	5°19' ♁	1°28' ♁	2°8' ♁	26°16' ♁	13°3' ♁		
<b>9 D</b>	<b>21 9 9</b>	<b>16°13'28" ♁</b>	<b>28°11' ♁</b>	<b>24°39' ♏</b>	<b>24°39' ♁</b>	<b>22°21' ♁</b>	<b>27°17' ♁</b>	<b>3°35' ♁</b>	<b>10°32' ♁</b>	<b>0°20' ♁</b>	<b>5°19' ♁</b>	<b>1°27(D) ♁</b>	<b>2°5' ♁</b>	<b>26°23' ♁</b>	<b>13°6' ♁</b>		
10 L	21 13 5	17°10'58" ♁	12°28' ♁	24°13' ♏	25°52' ♁	23°0' ♁	27°13' ♁	3°36' ♁	10°30' ♁	0°18' ♁	5°18' ♁	1°27' ♁	2°1' ♁	26°29' ♁	13°9' ♁		
11 M	21 17 2	18°8'30" ♁	26°53' ♁	23°27' ♏	27°5' ♁	23°38' ♁	27°8' ♁	3°36' ♁	10°28' ♁	0°17' ♁	5°18' ♁	1°28' ♁	1°58' ♁	26°36' ♁	13°12' ♁		
12 M	21 20 58	19°6'03" ♁	11°21' ♁	22°39' ♏	28°18' ♁	24°18' ♁	27°4' ♁	3°37' ♁	10°25' ♁	0°16' ♁	5°18' ♁	1°28' ♁	1°55' ♁	26°42' ♁	13°15' ♁		
13 G	21 24 55	20°3'37" ♁	25°46' ♁	21°50' ♏	29°32' ♁	24°57' ♁	26°59' ♁	3°36' ♁	10°23' ♁	0°14' ♁	5°18' ♁	1°30' ♁	1°52' ♁	26°49' ♁	13°18' ♁		
14 V	21 28 51	21°1'13" ♁	10°6' ♁	21°0' ♏	0°45' ♁	25°36' ♁	26°54' ♁	3°38' ♁	10°21' ♁	0°13' ♁	5°18' ♁	1°31' ♁	1°49' ♁	26°57' ♁	13°21' ♁		
15 S	21 32 49	21°58'51" ♁	24°17' ♁	20°12' ♏	1°58' ♁	26°15' ♁	26°49' ♁	3°38' ♁	10°18' ♁	0°12' ♁	5°18' ♁	1°31(R) ♁	1°45' ♁	27°2' ♁	13°25' ♁		
<b>16 D</b>	<b>21 36 45</b>	<b>22°56'30" ♁</b>	<b>8°17' ♁</b>	<b>19°25' ♏</b>	<b>3°11' ♁</b>	<b>26°53' ♁</b>	<b>26°44' ♁</b>	<b>3°38(R) ♁</b>	<b>10°16' ♁</b>	<b>0°10' ♁</b>	<b>5°18(D) ♁</b>	<b>1°30' ♁</b>	<b>1°42' ♁</b>	<b>27°9' ♁</b>	<b>13°28' ♁</b>		
17 L	21 40 41	23°54'10" ♁	22°5' ♁	18°41' ♏	4°25' ♁	27°33' ♁	26°38' ♁	3°38' ♁	10°14' ♁	0°8' ♁	5°18' ♁	1°31' ♁	1°39' ♁	27°16' ♁	13°32' ♁		
18 M	21 44 39	24°51'53" ♁	5°41' ♁	18°1' ♏	5°38' ♁	28°11' ♁	26°33' ♁	3°38' ♁	10°11' ♁	0°7' ♁	5°18' ♁	1°29' ♁	1°36' ♁	27°22' ♁	13°36' ♁		
19 M	21 48 33	25°49'36" ♁	19°2' ♁	17°24' ♏	6°52' ♁	28°50' ♁	26°27' ♁	3°37' ♁	10°9' ♁	0°6' ♁	5°18' ♁	1°28' ♁	1°33' ♁	27°30' ♁	13°39' ♁		
20 G	21 52 31	26°47'22" ♁	2°10' ♁	16°54' ♏	8°5' ♁	29°29' ♁	26°21' ♁	3°37' ♁	10°7' ♁	0°4' ♁	5°18' ♁	1°28' ♁	1°30' ♁	27°36' ♁	13°43' ♁		
21 V	21 56 27	27°45'08" ♁	15°4' ♁	16°30' ♏	9°19' ♁	0°8' ♁	26°15' ♁	3°36' ♁	10°4' ♁	0°3' ♁	5°18' ♁	1°27' ♁	1°26' ♁	27°43' ♁	13°47' ♁		
22 S	22 0 25	28°42'56" ♁	27°44' ♁	16°12' ♏	10°32' ♁	0°46' ♁	26°9' ♁	3°36' ♁	10°2' ♁	0°1' ♁	5°18' ♁	1°26(D) ♁	1°23' ♁	27°49' ♁	13°51' ♁		
<b>23 D</b>	<b>22 4 21</b>	<b>29°40'46" ♁</b>	<b>10°10' ♁</b>	<b>16°1' ♏</b>	<b>11°46' ♁</b>	<b>1°25' ♁</b>	<b>26°3' ♁</b>	<b>3°34' ♁</b>	<b>10°0' ♁</b>	<b>0°0' ♁</b>	<b>5°19' ♁</b>	<b>1°27' ♁</b>	<b>1°20' ♁</b>	<b>27°56' ♁</b>	<b>13°56' ♁</b>		
24 L	22 8 17	0°38'37" ♁	22°25' ♁	15°59(D) ♏	13°0' ♁	2°4' ♁	25°56' ♁	3°34' ♁	9°58' ♁	29°59' ♁	5°19' ♁	1°27' ♁	1°17' ♁	28°3' ♁	14°0' ♁		
25 M	22 12 13	1°36'29" ♁	4°30' ♁	16°2' ♏	14°13' ♁	2°42' ♁	25°50' ♁	3°33' ♁	9°56' ♁	29°58' ♁	5°19' ♁	1°27(R) ♁	1°14' ♁	28°9' ♁	14°4' ♁		

### Effemeridi del mese di Settembre 1998

Giorno	T.Sid.	☉	☽	☿	♊	♌	♍	♎	♏	♑	♒	♓	♈	♉	♊	♋
1 M	22 39 49	8°22'12" ♀	28°45' ♂	20°13' ♀	22°50' ♀	7°11' ♀	25°11'(R) ♂	3°24'(R) ♀	9°41'(R) ♂	29°49'(R) ♀	5°22' ♂	1°26' ♀	0°51' ♀	28°56' ♀	14°37' ♀	
2 M	22 43 46	9°20'15" ♀	11°33' ♂	21°18' ♀	24°4' ♀	7°49' ♀	24°53' ♂	3°21' ♀	9°39' ♂	29°47' ♀	5°22' ♂	1°28' ♀	0°48' ♀	29°3' ♀	14°42' ♀	
3 G	22 47 41	10°18'19" ♀	24°45' ♂	22°30' ♀	25°18' ♀	8°27' ♀	24°46' ♂	3°20' ♀	9°37' ♂	29°46' ♀	5°23' ♂	1°28' ♀	0°45' ♀	29°11' ♀	14°47' ♀	
4 V	22 51 39	11°16'25" ♀	8°21' ♂	23°49' ♀	26°32' ♀	9°5' ♀	24°38' ♂	3°18' ♀	9°35' ♂	29°46' ♀	5°24' ♂	1°29' ♀	0°42' ♀	29°16' ♀	14°52' ♀	
5 S	22 55 35	12°14'32" ♀	22°22' ♂	25°12' ♀	27°46' ♀	9°42' ♀	24°31' ♂	3°16' ♀	9°33' ♂	29°44' ♀	5°24' ♂	1°30' ♀	0°39' ♀	29°23' ♀	14°57' ♀	
6 D	22 59 33	13°12'41" ♀	6°45' ♂	26°41' ♀	29°0' ♀	10°21' ♀	24°23' ♂	3°14' ♀	9°31' ♂	29°43' ♀	5°25' ♂	1°31'(R) ♀	0°36' ♀	29°30' ♀	15°2' ♀	
7 L	23 3 29	14°10'51" ♀	21°26' ♀	28°14' ♀	0°14' ♀	10°59' ♀	24°16' ♂	3°11' ♀	9°30' ♂	29°42' ♀	5°26' ♂	1°29' ♀	0°32' ♀	29°37' ♀	15°8' ♀	
8 M	23 7 25	15°9'04" ♀	6°17' ♀	29°53' ♀	1°28' ♀	11°37' ♀	24°8' ♂	3°10' ♀	9°28' ♂	29°41' ♀	5°26' ♂	1°28' ♀	0°29' ♀	29°42' ♀	15°13' ♀	
9 M	23 11 22	16°7'18" ♀	21°10' ♀	1°33' ♀	2°43' ♀	12°15' ♀	24°0' ♂	3°7' ♀	9°26' ♂	29°41' ♀	5°27' ♂	1°26' ♀	0°26' ♀	29°50' ♀	15°19' ♀	
10 G	23 15 18	17°5'34" ♀	5°59' ♀	3°17' ♀	3°57' ♀	12°52' ♀	23°52' ♂	3°5' ♀	9°24' ♂	29°39' ♀	5°28' ♂	1°24' ♀	0°23' ♀	29°57' ♀	15°24' ♀	
11 V	23 19 15	18°3'52" ♀	20°36' ♀	5°3' ♀	5°11' ♀	13°31' ♀	23°44' ♂	3°2' ♀	9°23' ♂	29°38' ♀	5°29' ♂	1°22' ♀	0°20' ♀	30' ♀	15°30' ♀	
12 S	23 23 11	19°2'13" ♀	4°57' ♀	6°52' ♀	6°25' ♀	14°9' ♀	23°36' ♂	3°0' ♀	9°21' ♂	29°37' ♀	5°30' ♂	1°22' ♀	0°16' ♀	0°10' ♀	15°36' ♀	
13 D	23 27 8	20°0'35" ♀	18°57' ♀	8°41' ♀	7°40' ♀	14°47' ♀	23°28' ♂	2°57' ♀	9°19' ♂	29°36' ♀	5°31' ♂	1°21'(D) ♀	0°13' ♀	0°16' ♀	15°42' ♀	
14 L	23 31 5	20°59'00" ♀	2°38' ♀	10°33' ♀	8°54' ♀	15°24' ♀	23°20' ♂	2°54' ♀	9°18' ♂	29°34' ♀	5°31' ♂	1°21' ♀	0°10' ♀	0°23' ♀	15°47' ♀	
15 M	23 35 1	21°57'27" ♀	15°59' ♀	12°25' ♀	10°8' ♀	16°2' ♀	23°12' ♂	2°51' ♀	9°16' ♂	29°34' ♀	5°32' ♂	1°22' ♀	0°7' ♀	0°30' ♀	15°53' ♀	
16 M	23 38 58	22°55'56" ♀	29°2' ♀	14°18' ♀	11°23' ♀	16°40' ♀	23°4' ♂	2°48' ♀	9°15' ♂	29°34' ♀	5°33' ♂	1°23' ♀	0°4' ♀	0°37' ♀	15°59' ♀	
17 G	23 42 55	23°54'27" ♀	11°49' ♀	16°11' ♀	12°37' ♀	17°17' ♀	22°56' ♂	2°46' ♀	9°13' ♂	29°33' ♀	5°34' ♂	1°25' ♀	0°1' ♀	0°44' ♀	16°5' ♀	
18 V	23 46 51	24°53'00" ♀	24°23' ♀	18°4' ♀	13°52' ♀	17°55' ♀	22°48' ♂	2°42' ♀	9°12' ♂	29°32' ♀	5°36' ♂	1°26' ♀	29°57' ♀	0°51' ♀	16°12' ♀	
19 S	23 50 47	25°51'35" ♀	6°45' ♀	19°57' ♀	15°6' ♀	18°32' ♀	22°40' ♂	2°39' ♀	9°10' ♂	29°32' ♀	5°37' ♂	1°26'(R) ♀	29°54' ♀	0°57' ♀	16°18' ♀	
20 D	23 54 43	26°50'12" ♀	18°57' ♀	21°49' ♀	16°21' ♀	19°9' ♀	22°32' ♂	2°35' ♀	9°9' ♂	29°31' ♀	5°38' ♂	1°25' ♀	29°51' ♀	1°4' ♀	16°24' ♀	
21 L	23 58 41	27°48'51" ♀	1°2' ♀	23°41' ♀	17°35' ♀	19°47' ♀	22°24' ♂	2°32' ♀	9°7' ♂	29°30' ♀	5°39' ♂	1°24' ♀	29°48' ♀	1°10' ♀	16°30' ♀	
22 M	0 2 37	28°47'32" ♀	13°0' ♀	25°33' ♀	18°50' ♀	20°25' ♀	22°17' ♂	2°29' ♀	9°6' ♂	29°29' ♀	5°40' ♂	1°19' ♀	29°45' ♀	1°17' ♀	16°37' ♀	
23 M	0 6 33	29°46'15" ♀	24°53' ♀	27°22' ♀	20°5' ♀	21°2' ♀	22°9' ♂	2°25' ♀	9°5' ♂	29°29' ♀	5°41' ♂	1°14' ♀	29°42' ♀	1°25' ♀	16°43' ♀	
24 G	0 10 30	0°45'00" ♀	6°44' ♀	29°13' ♀	21°19' ♀	21°40' ♀	22°1' ♂	2°21' ♀	9°4' ♂	29°29' ♀	5°43' ♂	1°9' ♀	29°38' ♀	1°30' ♀	16°50' ♀	
25 V	0 14 27	1°43'46" ♀	18°34' ♀	1°3' ♀	22°34' ♀	22°18' ♀	21°53' ♂	2°17' ♀	9°3' ♂	29°28' ♀	5°44' ♂	1°4' ♀	29°35' ♀	1°37' ♀	16°56' ♀	
26 S	0 18 23	2°42'35" ♀	0°28' ♀	2°51' ♀	23°49' ♀	22°54' ♀	21°45' ♂	2°14' ♀	9°1' ♂	29°27' ♀	5°45' ♂	0°60' ♀	29°32' ♀	1°44' ♀	17°3' ♀	
27 D	0 22 19	3°41'25" ♀	12°27' ♀	4°39' ♀	25°3' ♀	23°31' ♀	21°38' ♂	2°11' ♀	9°0' ♂	29°27' ♀	5°46' ♂	0°56' ♀	29°29' ♀	1°51' ♀	17°10' ♀	
28 L	0 26 16	4°40'17" ♀	24°37' ♀	6°26' ♀	26°18' ♀	24°8' ♀	21°30' ♂	2°6' ♀	8°59' ♂	29°26' ♀	5°48' ♂	0°54' ♀	29°26' ♀	1°58' ♀	17°16' ♀	
29 M	0 30 13	5°39'10" ♀	7°1' ♀	8°11' ♀	27°33' ♀	24°46' ♀	21°23' ♂	2°2' ♀	8°58' ♂	29°25' ♀	5°49' ♂	0°53'(D) ♀	29°22' ♀	2°4' ♀	17°23' ♀	
30 M	0 34 9	6°38'06" ♀	19°43' ♀	9°56' ♀	28°48' ♀	25°22' ♀	21°15' ♂	1°58' ♀	8°57' ♂	29°25' ♀	5°51' ♂	0°54' ♀	29°19' ♀	2°11' ♀	17°30' ♀	

### Effemeridi del mese di Ottobre 1998

Giorno	T.Sid.	☉	☽	☿	♊	♌	♍	♎	♏	♑	♒	♓	♈	♉	♊	♋
1 G	038 6	7°37'03" ♀	2°49' ♀	11°40' ♀	0°2' ♀	26°0' ♀	21°8'(R) ♂	1°54'(R) ♀	8°57'(R) ♂	29°25'(R) ♀	5°52' ♂	0°56' ♀	29°16' ♀	2°17' ♀	17°37' ♀	
2 V	0 42 2	8°36'02" ♀	16°22' ♀	13°23' ♀	1°17' ♀	26°37' ♀	21°0' ♂	1°51' ♀	8°56' ♂	29°25' ♀	5°53' ♂	0°57' ♀	29°13' ♀	2°24' ♀	17°44' ♀	
3 S	0 45 59	9°35'03" ♀	0°22' ♀	15°6' ♀	2°32' ♀	27°14' ♀	20°53' ♂	1°45' ♀	8°55' ♂	29°24' ♀	5°55' ♂	0°57'(R) ♀	29°10' ♀	2°32' ♀	17°51' ♀	
4 D	0 49 56	10°34'05" ♀	14°49' ♀	16°47' ♀	3°47' ♀	27°50' ♀	20°46' ♂	1°41' ♀	8°54' ♂	29°25' ♀	5°56' ♂	0°57' ♀	29°7' ♀	2°38' ♀	17°58' ♀	
5 L	0 53 52	11°33'09" ♀	29°40' ♀	18°28' ♀	5°2' ♀	28°28' ♀	20°39' ♂	1°37' ♀	8°53' ♂	29°24' ♀	5°58' ♂	0°54' ♀	29°3' ♀	2°44' ♀	18°5' ♀	
6 M	0 57 49	12°32'16" ♀	14°47' ♀	20°7' ♀	6°17' ♀	29°4' ♀	20°32' ♂	1°32' ♀	8°53' ♂	29°24' ♀	6°0' ♂	0°49' ♀	29°0' ♀	2°51' ♀	18°12' ♀	
7 M	1 1 45	13°31'24" ♀	0°2' ♀	21°46' ♀	7°32' ♀	29°41' ♀	20°26' ♂	1°27' ♀	8°52' ♂	29°23' ♀	6°1' ♂	0°44' ♀	28°57' ♀	2°58' ♀	18°19' ♀	
8 G	1 5 43	14°30'34" ♀	15°13' ♀	23°23' ♀	8°46' ♀	0°18' ♀	20°19' ♂	1°24' ♀	8°52' ♂	29°23' ♀	6°3' ♂	0°37' ♀	28°54' ♀	3°4' ♀	18°26' ♀	
9 V	1 9 37	15°29'47" ♀	0°10' ♀	25°2' ♀	10°1' ♀	0°54' ♀	20°12' ♂	1°19' ♀	8°51' ♂	29°22' ♀	6°4' ♂	0°31' ♀	28°51' ♀	3°11' ♀	18°34' ♀	
10 S	1 13 35	16°29'02" ♀	14°46' ♀	26°38' ♀	1°16' ♀	1°30' ♀	20°6' ♂	1°15' ♀	8°51' ♂	29°23' ♀	6°6' ♂	0°26' ♀	28°47' ♀	3°18' ♀	18°41' ♀	
11 D	1 17 31	17°28'20" ♀	28°57' ♀	28°14' ♀	12°31' ♀	2°8' ♀	20°0' ♂	1°10' ♀	8°50' ♂	29°23' ♀	6°8' ♂	0°21' ♀	28°44' ♀	3°24' ♀	18°48' ♀	
12 L	1 21 28	18°27'39" ♀	12°41' ♀	29°49' ♀	13°46' ♀	2°44' ♀	19°54' ♂	1°5' ♀	8°50' ♂	29°23'(D) ♀	6°10' ♂	0°20'(D) ♀	28°41' ♀	3°31' ♀	18°55' ♀	
13 M	1 25 25	19°27'01" ♀	25°58' ♀	1°25' ♀	15°1' ♀	3°21' ♀	19°48' ♂	1°1' ♀	8°49' ♂	29°23' ♀	6°11' ♂	0°20' ♀	28°38' ♀	3°39' ♀	19°3' ♀	
14 M	1 29 21	20°26'26" ♀	8°53' ♀	2°57' ♀	16°16' ♀	3°57' ♀	19°42' ♂	0°56' ♀	8°49' ♂	29°22' ♀	6°13' ♂	0°21' ♀	28°35' ♀	3°45' ♀	19°10' ♀	
15 G	1 33 19	21°25'52" ♀	21°29' ♀	4°30' ♀	17°32' ♀	4°32' ♀	19°36' ♂	0°51' ♀	8°49' ♂	29°23' ♀	6°15' ♂	0°23' ♀	28°32' ♀	3°51' ♀	19°18' ♀	
16 V	1 37 13	22°25'21" ♀	3°49' ♀	6°3' ♀	18°47' ♀	5°10' ♀	19°31' ♂	0°47' ♀	8°49' ♂	29°23' ♀	6°17' ♂	0°22'(R) ♀	28°28' ♀	3°58' ♀	19°25' ♀	
17 S	1 41 11	23°24'52" ♀	15°58' ♀	7°34' ♀	20°2' ♀	5°46' ♀	19°25' ♂	0°43' ♀	8°49' ♂	29°24' ♀	6°18' ♂	0°21' ♀	28°25' ♀	4°5' ♀	19°33' ♀	
18 D	1 45 7	24°24'26" ♀	27°59' ♀	9°5' ♀	21°17' ♀	6°22' ♀	19°20' ♂	0°37' ♀	8°49' ♂	29°24' ♀	6°20' ♂	0°18' ♀	28°22' ♀	4°12' ♀	19°40' ♀	
19 L	1 49 4	25°24'01" ♀	9°55' ♀	10°36' ♀	22°32' ♀	6°59' ♀	19°15' ♂	0°32' ♀	8°49'(D) ♂	29°25' ♀	6°22' ♂	0°11' ♀	28°19' ♀	4°18' ♀	19°48' ♀	
20 M	1 53 0	26°23'38" ♀	21°48' ♀	12°6' ♀	23°47' ♀	7°34' ♀	19°10' ♂	0°28' ♀	8°49' ♂	29°24' ♀	6°24' ♂	0°3' ♀	28°16' ♀	4°25' ♀	19°56' ♀	
21 M	1 56 57	27°23'18" ♀	3°39' ♀	13°35' ♀	25°2' ♀	8°11' ♀	19°5' ♂	0°23' ♀	8°49' ♂	29°25' ♀	6°26' ♂	29°51' ♀	28°13' ♀	4°32' ♀	20°3' ♀	
22 G	2 0 53	28°22'59" ♀	15°30' ♀	15°3' ♀	26°17' ♀	8°47' ♀	19°1' ♂	0°17' ♀	8°49' ♂	29°25' ♀	6°28' ♂	29°40' ♀	28°9' ♀	4°38' ♀	20°11' ♀	
23 V	2 4 51	29°22'43" ♀	27°23' ♀	16°30' ♀	27°32' ♀	9°23' ♀	18°57' ♂	0°13' ♀	8°49' ♂	29°25' ♀	6°30' ♂	29°29' ♀	28°6' ♀	4°44' ♀	20°19' ♀	
24 S	2 8 47	0°22'28" ♀	9°19' ♀	17°58' ♀	28°48' ♀	9°59' ♀	18°52' ♂	0°9' ♀	8°49' ♂	29°25' ♀	6°32' ♂	29°18' ♀	28°3' ♀	4°52' ♀	20°27' ♀	
25 D	2 12 43	1°22'15" ♀	21°21' ♀	19°24' ♀	0°3' ♀	10°36' ♀	18°48' ♂	0°4' ♀	8°50' ♂	29°26' ♀	6°34' ♂	29°9' ♀	28°0' ♀	4°58' ♀	20°34' ♀	
26 L	2 16 39	2°22'04" ♀	3°32' ♀	20°50' ♀	1°18' ♀	11°11' ♀	18°45' ♂	29°59' ♀	8°50' ♂	29°27' ♀	6°36' ♂	29°2' ♀	27°57' ♀	5°5' ♀	20°42' ♀	
27 M	2 20 37	3°21'55" ♀	15°54' ♀	22°15' ♀	2°33' ♀	11°47' ♀	18°41' ♂	29°53' ♀	8°50' ♂	29°27' ♀	6°38' ♂	28°59' ♀	27°53' ♀	5°12' ♀	20°50' ♀	
28 M	2 24 33	4°21'47" ♀	28°32' ♀	23°40' ♀	3°48' ♀	12°22' ♀	18°38' ♂	29°49' ♀	8°51' ♂</							

## Effemeridi del mese di Novembre 1998

Giorno	T.Sid.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
1	D 24019	8°21'33" III	23°1' X	29°7" III	8°49' III	14°45' III	18°26'(R) X	29°29'(R) Y	8°53' X	29°30' ☽	6°48' ✓	28°55'(R) ♀	27°38' ♀	5°45' III	21°29' III										
2	L 2 44 17	9°21'33" III	7°46' Y	0°25' ✓	10°5' III	15°20' III	18°23' X	29°26' Y	8°54' X	29°31' ☽	6°51' ✓	28°50' ♀	27°34' ♀	5°53' III	21°37' III										
3	M 2 48 11	10°21'35" III	22°52' Y	1°44' ✓	11°20' III	15°55' III	18°21' X	29°21' Y	8°54' X	29°30' ☽	6°53' ✓	28°43' ♀	27°31' ♀	5°59' III	21°45' III										
4	M 2 52 9	11°21'39" III	8°11' ☽	3°1' ✓	12°35' III	16°32' III	18°19' X	29°16' Y	8°55' X	29°32' ☽	6°55' ✓	28°33' ♀	27°28' ♀	6°6' III	21°53' III										
5	G 2 56 5	12°21'45" III	23°32' ☽	4°17' ✓	13°50' III	17°6' III	18°17' X	29°12' Y	8°56' X	29°33' ☽	6°57' ✓	28°22' ♀	27°25' ♀	6°12' III	22°1' III										
6	V 3 0 2	13°21'52" III	8°43' II	5°31' ✓	15°5' III	17°41' III	18°16' X	29°7' Y	8°57' X	29°34' ☽	6°59' ✓	28°12' ♀	27°22' ♀	6°19' III	22°9' III										
7	S 3 3 59	14°22'02" III	23°33' II	6°42' ✓	16°21' III	18°16' III	18°14' X	29°3' Y	8°58' X	29°35' ☽	7°1' ✓	28°3' ♀	27°19' ♀	6°27' III	22°17' III										
8	D 3 7 55	15°22'14" III	7°57' ☽	7°53' ✓	17°36' III	18°52' III	18°13' X	28°58' Y	8°59' X	29°35' ☽	7°4' ✓	27°56' ♀	27°15' ♀	6°32' III	22°25' III										
9	L 3 11 51	16°22'27" III	21°50' ☽	9°2' ✓	18°51' III	19°28' III	18°12' X	28°54' Y	9°0' X	29°37' ☽	7°6' ✓	27°51' ♀	27°12' ♀	6°39' III	22°33' III										
10	M 3 15 48	17°22'43" III	5°13' ♀	10°7' ✓	20°7' III	20°2' III	18°11' X	28°49' Y	9°1' X	29°38' ☽	7°8' ✓	27°48' ♀	27°9' ♀	6°46' III	22°41' III										
11	M 3 19 45	18°23'00" III	18°9' ♀	11°10' ✓	21°22' III	20°37' III	18°10' X	28°44' Y	9°2' X	29°39' ☽	7°10' ✓	27°49'(D) ♀	27°6' ♀	6°53' III	22°49' III										
12	G 3 23 41	19°23'20" III	0°43' III	12°9' ✓	22°37' III	21°11' III	18°10' X	28°41' Y	9°3' X	29°40' ☽	7°13' ✓	27°49'(R) ♀	27°3' ♀	6°60' III	22°57' III										
13	V 3 27 39	20°23'42" III	12°59' III	13°7' ✓	23°52' III	21°46' III	18°10' X	28°36' Y	9°5' X	29°40' ☽	7°15' ✓	27°48' ♀	26°59' ♀	7°6' III	23°5' III										
14	S 3 31 33	21°24'05" III	25°2' III	13°59' ✓	25°8' III	22°20' III	18°10'(D) X	28°32' Y	9°6' X	29°42' ☽	7°17' ✓	27°45' ♀	26°56' ♀	7°13' III	23°13' III										
15	D 3 35 31	22°24'30" III	6°58' ♀	14°48' ✓	26°23' III	22°56' III	18°10' X	28°28' Y	9°7' X	29°43' ☽	7°19' ✓	27°41' ♀	26°53' ♀	7°19' III	23°21' III										
16	L 3 39 27	23°24'57" III	18°49' ♀	15°31' ✓	27°38' III	23°30' III	18°10' X	28°25' Y	9°9' X	29°44' ☽	7°22' ✓	27°32' ♀	26°50' ♀	7°26' III	23°29' III										
17	M 3 43 23	24°25'26" III	0°39' III	16°9' ✓	28°54' III	24°5' III	18°11' X	28°20' Y	9°10' X	29°45' ☽	7°24' ✓	27°21' ♀	26°47' ♀	7°32' III	23°37' III										
18	M 3 47 20	25°25'57" III	12°30' III	16°41' ✓	0°9' ✓	24°39' III	18°12' X	28°16' Y	9°12' X	29°45' ☽	7°26' ✓	27°7' ♀	26°44' ♀	7°40' III	23°45' III										
19	G 3 51 17	26°26'29" III	24°25' III	17°6' ✓	1°24' ✓	25°15' III	18°13' X	28°12' Y	9°13' X	29°48' ☽	7°29' ✓	26°52' ♀	26°40' ♀	7°46' III	23°53' III										
20	V 3 55 14	27°27'03" III	6°24' ✓	17°23' ✓	2°40' ✓	25°48' III	18°14' X	28°8' Y	9°15' X	29°49' ☽	7°31' ✓	26°38' ♀	26°37' ♀	7°53' III	24°1' III										
21	S 3 59 11	28°27'38" III	18°28' ✓	17°32'(R) ✓	3°55' ✓	26°22' III	18°15' X	28°4' Y	9°16' X	29°50' ☽	7°33' ✓	26°23' ♀	26°34' ♀	8°0' III	24°9' III										
22	D 4 3 7	29°28'15" III	0°38' ☽	17°33' ✓	5°10' ✓	26°56' III	18°17' X	28°0' Y	9°18' X	29°51' ☽	7°36' ✓	26°11' ♀	26°31' ♀	8°6' III	24°17' III										
23	L 4 7 3	0°28'53" ✓	12°57' ☽	17°22' ✓	6°26' ✓	27°30' III	18°19' X	27°57' Y	9°20' X	29°54' ☽	7°38' ✓	26°2' ♀	26°28' ♀	8°13' III	24°25' III										
24	M 4 11 0	1°29'32" ✓	25°25' ✓	17°2' ✓	7°41' ✓	28°4' III	18°21' X	27°53' Y	9°22' X	29°54' ☽	7°40' ✓	25°56' ♀	26°25' ♀	8°20' III	24°33' III										
25	M 4 14 57	2°30'12" ✓	8°6' X	16°31' ✓	8°56' ✓	28°38' III	18°23' X	27°50' Y	9°23' X	29°56' ☽	7°43' ✓	25°54' ♀	26°21' ♀	8°27' III	24°41' III										
26	G 4 18 53	3°30'54" ✓	21°3' X	15°49' ✓	10°12' ✓	29°12' III	18°26' X	27°47' Y	9°25' X	29°57' ☽	7°45' ✓	25°53' ♀	26°18' ♀	8°33' III	24°49' III										
27	V 4 22 49	4°31'36" ✓	4°20' X	14°58' ✓	11°27' ✓	29°46' III	18°28' X	27°43' Y	9°27' X	29°58' ☽	7°47' ✓	25°53' ♀	26°15' ♀	8°41' III	24°57' III										
28	S 4 26 45	5°32'20" ✓	17°59' ✓	13°55' ✓	12°43' ✓	0°19' ♀	18°31' X	27°40' Y	9°29' X	0°0' ♀	7°50' ✓	25°52' ♀	26°12' ♀	8°47' III	25°5' III										
29	D 4 30 43	6°33'04" ✓	2°2' Y	12°45' ✓	13°58' ✓	0°54' ♀	18°34' X	27°36' Y	9°31' X	0°1' ♀	7°52' ✓	25°50' ♀	26°9' ♀	8°53' III	25°13' III										
30	L 4 34 39	7°33'50" ✓	16°30' Y	11°28' ✓	15°13' ✓	1°26' ♀	18°38' X	27°33' Y	9°33' X	0°3' ♀	7°54' ✓	25°45' ♀	26°5' ♀	9°0' III	25°21' III										

## Effemeridi del mese di Dicembre 1998

Giorno	T.Sid.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
1	M 43836	8°34'36" ✓	1°19' ☽	10°7'(R) ✓	16°29' ✓	2°0' ♀	18°41' X	27°29'(R) Y	9°35' X	0°5' ♀	7°57' ✓	25°38'(R) ♀	26°2' ♀	9°7' III	25°29' III										
2	M 4 42 31	9°35'24" ✓	16°24' ☽	8°45' ✓	17°44' ✓	2°33' ♀	18°45' X	27°27' Y	9°37' X	0°6' ♀	7°59' ✓	25°29' ♀	25°59' ♀	9°15' III	25°37' III										
3	G 4 46 29	10°36'12" ✓	1°35' II	7°22' ✓	18°59' ✓	3°6' ♀	18°48' X	27°24' Y	9°39' X	0°8' ♀	8°1' ✓	25°18' ♀	25°56' ♀	9°20' III	25°45' III										
4	V 4 50 25	11°37'02" ✓	16°42' II	6°5' ✓	20°14' ✓	3°41' ♀	18°52' X	27°22' Y	9°42' X	0°9' ♀	8°4' ✓	25°6' ♀	25°53' ♀	9°27' III	25°52' III										
5	S 4 54 23	12°37'53" ✓	1°33' ☽	4°54' ✓	21°30' ✓	4°13' ♀	18°57' X	27°19' Y	9°44' X	0°11' ♀	8°6' ✓	24°55' ♀	25°50' ♀	9°34' III	26°0' III										
6	D 4 58 19	13°38'45" ✓	16°2' ☽	3°51' ✓	22°45' ✓	4°46' ♀	19°1' X	27°18' Y	9°46' X	0°13' ♀	8°8' ✓	24°49' ♀	25°46' ♀	9°40' III	26°8' III										
7	L 5 2 15	14°39'38" ✓	0°3' ♀	2°57' ✓	24°0' ✓	5°18' ♀	19°6' X	27°14' Y	9°48' X	0°14' ♀	8°11' ✓	24°44' ♀	25°43' ♀	9°46' III	26°16' III										
8	M 5 6 12	15°40'32" ✓	13°34' ♀	2°16' ✓	25°16' ✓	5°51' ♀	19°10' X	27°12' Y	9°51' X	0°17' ♀	8°13' ✓	24°41' ♀	25°40' ♀	9°54' III	26°24' III										
9	M 5 10 8	16°41'28" ✓	26°37' ♀	1°46' ✓	26°31' ✓	6°25' ♀	19°15' X	27°9' Y	9°53' X	0°18' ♀	8°15' ✓	24°41'(D) ♀	25°37' ♀	10°1' III	26°31' III										
10	G 5 14 5	17°42'25" ✓	9°15' III	1°27' ✓	27°46' ✓	6°56' ♀	19°21' X	27°7' Y	9°56' X	0°20' ♀	8°18' ✓	24°42' ♀	25°34' ♀	10°7' III	26°39' III										
11	V 5 18 1	18°43'23" ✓	21°34' III	1°19'(D) ✓	29°2' ✓	7°29' ♀	19°26' X	27°5' Y	9°58' X	0°22' ♀	8°20' ✓	24°41'(R) ♀	25°30' ♀	10°14' III	26°47' III										
12	S 5 21 58	19°44'22" ✓	3°39' ♀	1°22' ✓	0°17' ☽	8°1' ♀	19°31' X	27°3' Y	10°1' X	0°23' ♀	8°22' ✓	24°40' ♀	25°27' ♀	10°20' III	26°54' III										
13	D 5 25 53	20°45'22" ✓	15°34' ♀	1°33' ✓	1°32' ♀	8°33' ♀	19°37' X	27°1' Y	10°3' X	0°24' ♀	8°25' ✓	24°37' ♀	25°24' ♀	10°27' III	27°2' III										
14	L 5 29 51	21°46'23" ✓	27°24' ♀	1°54' ✓	2°48' ☽	9°6' ♀	19°43' X	27°0' Y	10°6' X	0°27' ♀	8°27' ✓	24°31' ♀	25°21' ♀	10°34' III	27°9' III										
15	M 5 33 47	22°47'26" ✓	9°14' III	2°23' ✓	4°3' ☽	9°38' ♀	19°49' X	26°58' Y	10°8' X	0°29' ♀	8°29' ✓	24°24' ♀	25°18' ♀	10°41' III	27°17' III										
16	M 5 37 44	23°48'29" ✓	21°8' III	2°59' ✓	5°18' ☽	10°10' ♀	19°55' X	26°55' Y	10°11' X	0°31' ♀	8°32' ✓	24°12' ♀	25°15' ♀	10°48' III	27°24' III										
17	G 5 41 41	24°49'33" ✓	3°7' ✓	3°41' ✓	6°34' ☽	10°41' ♀	20°2' X	26°55' Y	10°14' X	0°33' ♀	8°34' ✓	24°1' ♀	25°11' ♀	10°55' III	27°32' III										
18	V 5 45 37	25°50'38" ✓	15°13' ✓	4°30' ✓	7°49' ☽	11°13' ♀	20°8' X	26°54' Y	10°16' X	0°36' ♀	8°36' ✓	23°49' ♀	25°8' ♀	11°1' III	27°39' III										
19	S 5 49 33	26°51'43" ✓	27°28' ✓	5°23' ✓	9°4' ☽	11°44' ♀	20°15' X	26°52' Y	10°19' X	0°37' ♀	8°39' ✓	23°37' ♀	25°5' ♀	11°8' III	27°46' III										
20	D 5 53 31	27°52'50" ✓	9°53' ☽	6°21' ✓	10°20' ☽	12°16' ♀	20°22' X	26°51' Y	10°22' X	0°39' ♀	8°41' ✓	23°29' ♀	25°2' ♀	11°15' III	27°54' III										
21	L 5 57 27	28°53'56" ✓	22°27' ☽	7°23' ✓	11°35' ☽	12°47' ♀	20°29' X	26°49' Y	10°25' X	0°41' ♀	8°43' ✓	23°21' ♀	24°59' ♀	11°21' III	28°1' III										
22	M 6 1 23	29°55'03" ✓	5°11' X	8°27' ✓	12°50' ☽	13°19' ♀	20°36' X	26°49' Y	10°27' X	0°43' ♀	8°45' ✓	23°17' ♀	24°56' ♀	11°27' III	28°8' III										
23	M 6 5 20	0°56'11" ☽	18°6' X	9°36' ✓	14°6' ☽	13°50' ♀	20°43' X	26°49' Y	10°30' X	0°44' ♀	8°47' ✓	23°15'(D) ♀	24°52' ♀	11°35' III	28°15' III										
24	G 6 9 17	1°57'18" ☽	1°14' X	10°46' ✓	15°21' ☽	14°20' ♀	20°51' X	26°48' Y	10°33' X	0°47' ♀	8°50' ✓	23°15' ♀	24°49' ♀	11°41' III	28°23' III										
25	V 6 13 13	2°58'26" ☽	14°37' X	11°59' ✓	16°36' ☽	14°51' ♀	20°58' X	26°47' Y	10°36' X	0°49' ♀	8°52' ✓	23°17' ♀	24°46' ♀	11°48' III	28°30' III										
26	S 6 17 11	3°59'34" ☽	28°15' X	13°15' ✓	17°52' ☽	15°22' ♀	21°6' X	26°46' Y	10°39' X	0°51' ♀	8°54' ✓	23°17'(R) ♀	24°43' ♀	11°55' III	28°37' III										
27	D 6 21 6	5°0'42" ☽	12°10' Y	14°32' ✓	19°7' ☽	15°53' ♀	21°14' X	26°46' Y	10°42' X	0°53' ♀	8°56' ✓	23°17' ♀	24°40' ♀	12°2' III	28°44' III										
28	L 6 25 3	6°1'49" ☽	26°22' Y	15°50' ✓	20°22' ♀	16°23' ♀	21°22' X	26°46' Y	10°45' X	0°54' ♀	8°58' ✓	23°15' ♀	24°36' ♀	12°8' III	28°51' III										
29	M 6 28 59	7°2'57" ☽	10°49' ☽	17°10' ✓	21°37' ☽	16°52' ♀	21°31' X	26°46' Y	10°48' X	0°57' ♀	9°1' ✓	23°11' ♀	24°33' ♀	12°15' III	28°58' III										
30	M 6 32 57	8°4'05" ☽	25°29' ☽	18°31' ✓	22°53' ☽	17°23' ♀	21°39' X	26°46'(D) Y	10°51' X	0°59' ♀	9°3' ✓	23°6' ♀	24°30' ♀	12°22' III	29°4' III										
31	D 6 36 53	9°5'13" ☽	10°14' II	19°53' ✓	24°8' ☽	17°53' ♀	21°48' X	26°47' Y	10°54' X	1°1' ♀	9°5' ✓	22°59' ♀	24°27' ♀	12°28'											

## Effemeridi del mese di Gennaio 1999

Giorno	T.Sid.	☉	☽	♁	♂	♄	♃	♂	♆	♅	♁	♄	♃	♂	♆	♅	♁
1	V	64049	10°6'21" ☾	24°58' II	21°15' ↗	25°23' ☽	18°23' ♀	21°56' ♀	26°46' ♀	10°57' ♀	1°4' ♀	9°7' ↗	22°52'(R) ♀	24°24' ♀	12°36' III	29°18' III	
2	S	64447	11°7'28" ☾	9°33' ☽	22°40' ↗	26°38' ☽	18°53' ♀	22°5' ♀	26°47' ♀	11°1' ♀	1°6' ♀	9°9' ↗	22°45' ♀	24°21' ♀	12°42' III	29°25' III	
3	D	64843	12°8'36" ☾	23°51' ☽	24°5' ↗	27°53' ☽	19°23' ♀	22°14' ♀	26°47' ♀	11°4' ♀	1°8' ♀	9°11' ↗	22°40' ♀	24°17' ♀	12°49' III	29°31' III	
4	L	65239	13°9'44" ☾	7°47' ♀	25°31' ↗	29°9' ☽	19°51' ♀	22°23' ♀	26°48' ♀	11°7' ♀	1°10' ♀	9°13' ↗	22°36' ♀	24°14' ♀	12°55' III	29°38' III	
5	M	65635	14°10'52" ☾	21°19' ♀	26°58' ↗	0°24' ♀	20°21' ♀	22°33' ♀	26°47' ♀	11°10' ♀	1°12' ♀	9°15' ↗	22°36'(D) ♀	24°11' ♀	13°2' III	29°44' III	
6	M	7033	15°12'01" ☾	4°26' III	28°26' ↗	1°39' ♀	20°50' ♀	22°42' ♀	26°49' ♀	11°13' ♀	1°14' ♀	9°17' ↗	22°37' ♀	24°8' ♀	13°9' III	29°51' III	
7	G	7428	16°13'09" ☾	17°9' III	29°52' ↗	2°54' ♀	21°18' ♀	22°52' ♀	26°50' ♀	11°17' ♀	1°18' ♀	9°19' ↗	22°38' ♀	24°5' ♀	13°16' III	29°57' III	
8	V	7825	17°14'17" ☾	29°33' III	1°21' ☽	4°9' ♀	21°46' ♀	23°1' ♀	26°51' ♀	11°20' ♀	1°19' ♀	9°21' ↗	22°40' ♀	24°2' ♀	13°22' III	0°4' ↗	
9	S	71221	18°15'26" ☾	11°42' ♀	2°50' ☽	5°24' ♀	22°15' ♀	23°11' ♀	26°52' ♀	11°23' ♀	1°21' ♀	9°23' ↗	22°42' ♀	23°58' ♀	13°29' III	0°10' ↗	
10	D	71618	19°16'34" ☾	23°39' ♀	4°19' ☽	6°39' ♀	22°44' ♀	23°21' ♀	26°54' ♀	11°26' ♀	1°23' ♀	9°25' ↗	22°42'(R) ♀	23°55' ♀	13°36' III	0°16' ↗	
11	L	72015	20°17'43" ☾	5°32' III	5°50' ☽	7°55' ♀	23°12' ♀	23°31' ♀	26°55' ♀	11°30' ♀	1°26' ♀	9°27' ↗	22°40' ♀	23°52' ♀	13°41' III	0°22' ↗	
12	M	72411	21°18'51" ☾	17°23' III	7°20' ☽	9°10' ♀	23°40' ♀	23°41' ♀	26°56' ♀	11°33' ♀	1°27' ♀	9°29' ↗	22°37' ♀	23°49' ♀	13°49' III	0°28' ↗	
13	M	7288	22°20'00" ☾	29°19' III	8°51' ☽	10°25' ♀	24°7' ♀	23°51' ♀	26°57' ♀	11°36' ♀	1°30' ♀	9°31' ↗	22°33' ♀	23°46' ♀	13°56' III	0°34' ↗	
14	G	7324	23°21'08" ☾	11°21' ↗	10°22' ☽	11°40' ♀	24°35' ♀	24°2' ♀	26°59' ♀	11°40' ♀	1°32' ♀	9°32' ↗	22°27' ♀	23°42' ♀	14°3' III	0°40' ↗	
15	V	7361	24°22'17" ☾	23°34' ↗	11°54' ☽	12°55' ♀	25°2' ♀	24°12' ♀	27°1' ♀	11°43' ♀	1°35' ♀	9°34' ↗	22°23' ♀	23°39' ♀	14°9' III	0°46' ↗	
16	S	73957	25°23'25" ☾	6°0' ☽	13°26' ☽	14°10' ♀	25°29' ♀	24°23' ♀	27°3' ♀	11°46' ♀	1°37' ♀	9°36' ↗	22°18' ♀	23°36' ♀	14°17' III	0°52' ↗	
17	D	74355	26°24'32" ☾	18°39' ☽	15°0' ☽	15°25' ♀	25°56' ♀	24°34' ♀	27°5' ♀	11°50' ♀	1°40' ♀	9°38' ↗	22°14' ♀	23°33' ♀	14°23' III	0°57' ↗	
18	L	74750	27°25'40" ☾	1°31' ♀	16°33' ☽	16°40' ♀	26°22' ♀	24°44' ♀	27°7' ♀	11°53' ♀	1°41' ♀	9°40' ↗	22°11' ♀	23°30' ♀	14°29' III	1°3' ↗	
19	M	75147	28°26'46" ☾	14°38' ♀	18°7' ☽	17°55' ♀	26°49' ♀	24°55' ♀	27°9' ♀	11°57' ♀	1°44' ♀	9°41' ↗	22°11' ♀	23°27' ♀	14°36' III	1°9' ↗	
20	M	75543	29°27'52" ☾	27°57' ♀	19°42' ☽	19°10' ♀	27°16' ♀	25°7' ♀	27°12' ♀	12°0' ♀	1°46' ♀	9°43' ↗	22°10'(D) ♀	23°23' ♀	14°43' III	1°14' ↗	
21	G	75939	0°28'57" ♀	11°28' ♀	21°18' ☽	20°25' ♀	27°42' ♀	25°18' ♀	27°14' ♀	12°4' ♀	1°48' ♀	9°45' ↗	22°11' ♀	23°20' ♀	14°51' III	1°20' ↗	
22	V	8337	1°30'02" ♀	25°10' ♀	22°52' ☽	21°40' ♀	28°7' ♀	25°29' ♀	27°16' ♀	12°7' ♀	1°52' ♀	9°46' ↗	22°12' ♀	23°17' ♀	14°56' III	1°25' ↗	
23	S	8733	2°31'05" ♀	9°1' ♀	24°29' ♀	22°55' ♀	28°32' ♀	25°40' ♀	27°19' ♀	12°11' ♀	1°53' ♀	9°48' ↗	22°14' ♀	23°14' ♀	15°3' III	1°30' ↗	
24	D	81131	3°32'07" ♀	23°2' ♀	26°6' ☽	24°10' ♀	28°58' ♀	25°52' ♀	27°21' ♀	12°14' ♀	1°55' ♀	9°50' ↗	22°16' ♀	23°11' ♀	15°10' III	1°35' ↗	
25	L	81527	4°33'09" ♀	7°9' ☽	27°43' ☽	25°25' ♀	29°23' ♀	26°3' ♀	27°25' ♀	12°17' ♀	1°57' ♀	9°51' ↗	22°15'(R) ♀	23°8' ♀	15°17' III	1°40' ↗	
26	M	81923	5°34'09" ♀	21°23' ☽	29°20' ☽	26°40' ♀	29°48' ♀	26°15' ♀	27°27' ♀	12°21' ♀	2°0' ♀	9°53' ↗	22°14' ♀	23°4' ♀	15°24' III	1°45' ↗	
27	M	82319	6°35'08" ♀	5°40' II	1°0' ♀	27°54' ♀	0°12' III	26°27' ♀	27°30' ♀	12°24' ♀	2°2' ♀	9°54' ↗	22°13' ♀	23°1' ♀	15°30' III	1°50' ↗	
28	G	82717	7°36'06" ♀	19°57' III	2°39' ♀	29°9' ♀	0°35' III	26°39' ♀	27°33' ♀	12°28' ♀	2°4' ♀	9°56' ↗	22°11' ♀	22°58' ♀	15°37' III	1°55' ↗	
29	V	83113	8°37'03" ♀	4°10' ☽	4°19' ♀	0°24' ♀	1°0' III	26°51' ♀	27°36' ♀	12°31' ♀	2°6' ♀	9°57' ↗	22°9' ♀	22°55' ♀	15°43' III	2°0' ↗	
30	S	8359	9°37'59" ♀	18°16' ☽	5°59' ♀	1°39' ♀	1°24' III	27°3' ♀	27°41' ♀	12°35' ♀	2°9' ♀	9°59' ↗	22°8' ♀	22°52' ♀	15°50' III	2°5' ↗	
31	D	8396	10°38'54" ♀	2°9' ♀	7°40' ♀	2°54' ♀	1°47' III	27°15' ♀	27°43' ♀	12°38' ♀	2°11' ♀	10°0' ↗	22°6' ♀	22°48' ♀	15°58' III	2°9' ↗	

## Effemeridi del mese di Febbraio 1999

Giorno	T.Sid.	☉	☽	♁	♂	♄	♃	♂	♆	♅	♁	♄	♃	♂	♆	♅	♁
1	L	8432	11°39'48" ♀	15°47' ♀	9°23' ♀	4°8' ♀	2°11' III	27°27' ♀	27°47' ♀	12°42' ♀	2°12' ♀	10°1' ↗	22°6' ♀	22°45' ♀	16°4' III	2°14' ↗	
2	M	84659	12°40'40" ♀	29°7' ♀	11°5' ♀	5°23' ♀	2°34' III	27°39' ♀	27°50' ♀	12°45' ♀	2°15' ♀	10°3' ↗	22°6' ♀	22°42' ♀	16°10' III	2°18' ↗	
3	M	85055	13°41'32" ♀	12°8' III	12°49' ♀	6°38' ♀	2°56' III	27°52' ♀	27°54' ♀	12°49' ♀	2°18' ♀	10°4' ↗	22°6' ♀	22°39' ♀	16°17' III	2°22' ↗	
4	G	85453	14°42'23" ♀	24°50' ♀	14°33' ♀	7°52' ♀	3°18' III	28°4' ♀	27°59' ♀	12°52' ♀	2°20' ♀	10°5' ↗	22°7' ♀	22°36' ♀	16°24' III	2°27' ↗	
5	V	85848	15°43'13" ♀	7°15' ♀	16°16' ♀	9°7' ♀	3°40' III	28°16' ♀	28°2' ♀	12°56' ♀	2°22' ♀	10°7' ↗	22°8' ♀	22°33' ♀	16°31' III	2°31' ↗	
6	S	9245	16°44'01" ♀	19°26' ♀	18°3' ♀	10°21' ♀	4°1' III	28°29' ♀	28°6' ♀	12°59' ♀	2°23' ♀	10°8' ↗	22°8' ♀	22°29' ♀	16°37' III	2°35' ↗	
7	D	9641	17°44'49" ♀	1°27' III	19°49' ♀	11°36' ♀	4°22' III	28°42' ♀	28°10' ♀	13°3' ♀	2°27' ♀	10°9' ↗	22°9' ♀	22°26' ♀	16°44' III	2°39' ↗	
8	L	91037	18°45'36" ♀	13°21' III	21°36' ♀	12°50' ♀	4°43' III	28°54' ♀	28°14' ♀	13°6' ♀	2°29' ♀	10°10' ↗	22°9' ♀	22°23' ♀	16°51' III	2°43' ↗	
9	M	91435	19°46'22" ♀	25°13' III	23°24' ♀	14°5' ♀	5°4' III	29°7' ♀	28°17' ♀	13°10' ♀	2°31' ♀	10°11' ↗	22°9'(R) ♀	22°20' ♀	16°57' III	2°46' ↗	
10	M	91831	20°47'08" ♀	7°9' ↗	25°13' ♀	15°19' ♀	5°24' III	29°20' ♀	28°22' ♀	13°13' ♀	2°33' ♀	10°12' ↗	22°9' ♀	22°17' ♀	17°4' III	2°50' ↗	
11	G	92228	21°47'52" ♀	19°12' ↗	27°0' ♀	16°34' ♀	5°44' III	29°33' ♀	28°27' ♀	13°17' ♀	2°36' ♀	10°13' ↗	22°9'(D) ♀	22°14' ♀	17°11' III	2°54' ↗	
12	V	92623	22°48'35" ♀	1°28' ☽	28°49' ♀	17°48' ♀	6°3' III	29°46' ♀	28°31' ♀	13°20' ♀	2°38' ♀	10°14' ↗	22°9' ♀	22°10' ♀	17°18' III	2°57' ↗	
13	S	93021	23°49'16" ♀	13°58' ☽	0°39' ♀	19°2' ♀	6°22' III	29°59' ♀	28°36' ♀	13°24' ♀	2°40' ♀	10°15' ↗	22°9' ♀	22°7' ♀	17°24' III	3°0' ↗	
14	D	93417	24°49'57" ♀	26°47' ☽	2°29' ♀	20°17' ♀	6°41' III	0°12' ♀	28°39' ♀	13°27' ♀	2°42' ♀	10°16' ↗	22°9' ♀	22°4' ♀	17°31' III	3°4' ↗	
15	L	93813	25°50'37" ♀	9°54' ♀	4°20' ♀	21°31' ♀	6°59' III	0°26' ♀	28°45' ♀	13°31' ♀	2°44' ♀	10°17' ↗	22°10' ♀	22°1' ♀	17°37' III	3°7' ↗	
16	M	94211	26°51'14" ♀	23°21' ♀	6°9' ♀	22°45' ♀	7°17' III	0°39' ♀	28°50' ♀	13°34' ♀	2°47' ♀	10°18' ↗	22°10'(R) ♀	21°58' ♀	17°44' III	3°10' ↗	
17	M	9467	27°51'51" ♀	7°6' ♀	7°59' ♀	23°59' ♀	7°34' III	0°52' ♀	28°55' ♀	13°38' ♀	2°48' ♀	10°19' ↗	22°10' ♀	21°54' ♀	17°51' III	3°13' ↗	
18	G	9504	28°52'26" ♀	21°6' ♀	9°48' ♀	25°14' ♀	7°51' III	1°6' ♀	29°0' ♀	13°41' ♀	2°50' ♀	10°20' ↗	22°9' ♀	21°51' ♀	17°58' III	3°16' ↗	
19	V	9540	29°52'59" ♀	5°16' ♀	11°37' ♀	26°28' ♀	8°8' III	1°19' ♀	29°5' ♀	13°44' ♀	2°53' ♀	10°21' ↗	22°8' ♀	21°48' ♀	18°5' III	3°18' ↗	
20	S	95757	0°53'31" ♀	19°34' ♀	13°26' ♀	27°42' ♀	8°24' III	1°33' ♀	29°10' ♀	13°48' ♀	2°55' ♀	10°22' ↗	22°7' ♀	21°45' ♀	18°12' III	3°21' ↗	
21	D	10153	1°54'01" ♀	3°54' ☽	15°12' ♀	28°56' ♀	8°40' III	1°46' ♀	29°15' ♀	13°51' ♀	2°58' ♀	10°22' ♀	22°6' ♀	21°42' ♀	18°18' III	3°24' ↗	
22	L	10551	2°54'28" ♀	18°12' ☽	16°57' ♀	0°10' ♀	8°56' III	2°0' ♀	29°21' ♀	13°54' ♀	2°59' ♀	10°23' ↗	22°5' ♀	21°39' ♀	18°25' III	3°26' ↗	
23	M	10946	3°54'55" ♀	2°26' II	18°40' ♀	1°24' ♀	9°10' III	2°13' ♀	29°26' ♀	13°58' ♀	3°1' ♀	10°24' ↗	22°5'(D) ♀	21°35' ♀	18°31' III	3°28' ↗	
24	M	101343	4°55'19" ♀	16°32' II	20°20' ♀	2°38' ♀	9°24' III	2°27' ♀	29°32' ♀	14°1' ♀	3°3' ♀	10°24' ↗	22°5' ♀	21°32' ♀	18°38' III	3°31' ↗	
25	G	101740	5°55'41" ♀	0°30' ☽	21°58' ♀	3°51' ♀	9°37' III	2°41' ♀	29°37' ♀	14°4' ♀	3°5' ♀	10°25' ↗	22°6' ♀	21°29' ♀	18°46' III	3°33' ↗	
26	V	102137	6°56'01" ♀	14°17' ☽	23°31' ♀	5°5' ♀	9°51' III	2°55' ♀	29°43' ♀	14°8' ♀	3°7' ♀	10°25' ↗	22°7' ♀	21°26' ♀	18°52' III	3°35' ↗	
27	S	102533	7°56'20" ♀	27°54' ☽	25°0' ♀	6°19' ♀	10°3' III	3°8' ♀	29°48' ♀	14°11' ♀	3°9' ♀	10°26' ↗	22°8' ♀	21°23' ♀	18°58' III	3°37' ↗	
28	D	102929	8°56'36" ♀	11°19' ♀													

## Effemeridi del mese di Marzo 1999

Giorno	T.Sid.	☉	☊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋												
1 L	10 33 27	9°56'50	♈	24°31'	♈	27°44'	♈	8°46'	♈	10°27'	♈	3°36'	♈	0°0'	♈	14°18'	♈	3°13'	♈	10°27'	♈	22°10'(R)	♈	21°16'	♈	19°12'	♈	3°40'
2 M	10 37 23	10°57'03	♈	7°31'	♈	28°56'	♈	10°0'	♈	10°38'	♈	3°50'	♈	0°5'	♈	14°21'	♈	3°14'	♈	10°27'	♈	22°9'	♈	21°13'	♈	19°20'	♈	3°42'
3 M	10 41 19	11°57'14	♈	20°17'	♈	0°3'	♈	11°13'	♈	10°49'	♈	4°4'	♈	0°11'	♈	14°24'	♈	3°17'	♈	10°28'	♈	22°7'	♈	21°10'	♈	19°25'	♈	3°43'
4 G	10 45 15	12°57'23	♈	2°49'	♈	1°2'	♈	12°27'	♈	10°60'	♈	4°18'	♈	0°17'	♈	14°27'	♈	3°18'	♈	10°28'	♈	22°5'	♈	21°7'	♈	19°32'	♈	3°45'
5 V	10 49 13	13°57'30	♈	15°9'	♈	1°54'	♈	13°40'	♈	11°8'	♈	4°32'	♈	0°23'	♈	14°30'	♈	3°20'	♈	10°28'	♈	22°1'	♈	21°4'	♈	19°39'	♈	3°46'
6 S	10 53 8	14°57'36	♈	27°18'	♈	2°37'	♈	14°54'	♈	11°17'	♈	4°46'	♈	0°29'	♈	14°33'	♈	3°22'	♈	10°29'	♈	21°57'	♈	21°0'	♈	19°45'	♈	3°47'
7 D	10 57 5	15°57'40	♈	9°18'	♈	3°11'	♈	16°7'	♈	11°25'	♈	5°1'	♈	0°36'	♈	14°37'	♈	3°24'	♈	10°29'	♈	21°53'	♈	20°57'	♈	19°53'	♈	3°48'
8 L	11 1 2	16°57'42	♈	21°13'	♈	3°38'	♈	17°20'	♈	11°33'	♈	5°15'	♈	0°42'	♈	14°40'	♈	3°26'	♈	10°29'	♈	21°50'	♈	20°54'	♈	19°59'	♈	3°49'
9 M	11 4 57	17°57'43	♈	3°5'	♈	3°55'	♈	18°34'	♈	11°41'	♈	5°29'	♈	0°48'	♈	14°43'	♈	3°27'	♈	10°29'	♈	21°48'	♈	20°51'	♈	20°6'	♈	3°50'
10 M	11 8 55	18°57'42	♈	15°0'	♈	4°3(R)	♈	19°47'	♈	11°46'	♈	5°43'	♈	0°54'	♈	14°46'	♈	3°29'	♈	10°30'	♈	21°46'(D)	♈	20°48'	♈	20°12'	♈	3°51'
11 G	11 12 51	19°57'39	♈	27°1'	♈	4°2'	♈	21°0'	♈	11°52'	♈	5°57'	♈	1°1'	♈	14°49'	♈	3°31'	♈	10°30'	♈	21°47'	♈	20°45'	♈	20°19'	♈	3°52'
12 V	11 16 48	20°57'35	♈	9°15'	♈	3°53'	♈	22°13'	♈	11°57'	♈	6°12'	♈	1°7'	♈	14°52'	♈	3°32'	♈	10°30'	♈	21°48'	♈	20°41'	♈	20°27'	♈	3°52'
13 S	11 20 43	21°57'29	♈	21°44'	♈	3°34'	♈	23°26'	♈	12°1'	♈	6°26'	♈	1°14'	♈	14°55'	♈	3°35'	♈	10°30'	♈	21°50'	♈	20°38'	♈	20°33'	♈	3°53'
14 D	11 24 41	22°57'22	♈	4°34'	♈	3°8'	♈	24°39'	♈	12°5'	♈	6°40'	♈	1°20'	♈	14°58'	♈	3°36'	♈	10°30'(R)	♈	21°52'	♈	20°35'	♈	20°39'	♈	3°53'
15 L	11 28 37	23°57'13	♈	17°48'	♈	2°34'	♈	25°52'	♈	12°8'	♈	6°55'	♈	1°27'	♈	15°1'	♈	3°37'	♈	10°30'	♈	21°51'(R)	♈	20°32'	♈	20°46'	♈	3°53'
16 M	11 32 34	24°57'02	♈	1°26'	♈	1°55'	♈	27°4'	♈	12°10'	♈	7°9'	♈	1°33'	♈	15°4'	♈	3°39'	♈	10°30'	♈	21°52'	♈	20°29'	♈	20°53'	♈	3°53(R)
17 M	11 36 31	25°56'49	♈	15°29'	♈	1°9'	♈	28°17'	♈	12°11'	♈	7°23'	♈	1°40'	♈	15°6'	♈	3°41'	♈	10°30'	♈	21°50'	♈	20°25'	♈	20°60'	♈	3°53'
18 G	11 40 27	26°56'34	♈	29°52'	♈	0°20'	♈	29°30'	♈	12°12'	♈	7°38'	♈	1°47'	♈	15°9'	♈	3°43'	♈	10°30'	♈	21°47'	♈	20°22'	♈	21°6'	♈	3°53'
19 V	11 44 23	27°56'17	♈	14°31'	♈	29°28'	♈	0°42'	♈	12°13(R)	♈	7°52'	♈	1°54'	♈	15°12'	♈	3°44'	♈	10°29'	♈	21°42'	♈	20°19'	♈	21°13'	♈	3°53'
20 S	11 48 19	28°55'58	♈	29°18'	♈	28°33'	♈	1°55'	♈	12°11'	♈	8°7'	♈	2°1'	♈	15°15'	♈	3°45'	♈	10°29'	♈	21°37'	♈	20°16'	♈	21°20'	♈	3°53'
21 D	11 52 17	29°55'37	♈	14°5'	♈	27°38'	♈	3°7'	♈	12°10'	♈	8°21'	♈	2°7'	♈	15°18'	♈	3°47'	♈	10°29'	♈	21°30'	♈	20°13'	♈	21°26'	♈	3°52'
22 L	11 56 13	0°55'14	♈	28°44'	♈	4°20'	♈	12°8'	♈	12°8'	♈	8°36'	♈	2°14'	♈	15°20'	♈	3°48'	♈	10°29'	♈	21°26'	♈	20°10'	♈	21°32'	♈	3°52'
23 M	12 0 10	1°54'48	♈	13°11'	♈	25°50'	♈	5°32'	♈	12°5'	♈	8°50'	♈	2°21'	♈	15°23'	♈	3°50'	♈	10°28'	♈	21°22'	♈	20°6'	♈	21°40'	♈	3°51'
24 M	12 4 6	2°54'21	♈	27°21'	♈	24°59'	♈	6°44'	♈	12°1'	♈	9°5'	♈	2°28'	♈	15°26'	♈	3°51'	♈	10°28'	♈	21°21(D)	♈	20°3'	♈	21°46'	♈	3°50'
25 G	12 8 3	3°53'50	♈	11°13'	♈	24°11'	♈	7°57'	♈	11°57'	♈	9°19'	♈	2°35'	♈	15°28'	♈	3°52'	♈	10°28'	♈	21°22'	♈	20°0'	♈	21°53'	♈	3°49'
26 V	12 12 0	4°53'18	♈	24°47'	♈	23°28'	♈	9°9'	♈	11°52'	♈	9°34'	♈	2°43'	♈	15°31'	♈	3°54'	♈	10°27'	♈	21°22'	♈	19°57'	♈	22°0'	♈	3°48'
27 S	12 15 57	5°52'43	♈	8°4'	♈	22°48'	♈	10°21'	♈	11°46'	♈	9°48'	♈	2°50'	♈	15°33'	♈	3°55'	♈	10°27'	♈	21°23'	♈	19°54'	♈	22°7'	♈	3°47'
28 D	12 19 53	6°52'06	♈	21°7'	♈	22°15'	♈	11°33'	♈	11°39'	♈	10°3'	♈	2°57'	♈	15°36'	♈	3°57'	♈	10°26'	♈	21°24(R)	♈	19°51'	♈	22°13'	♈	3°46'
29 L	12 23 49	7°51'26	♈	3°57'	♈	21°47'	♈	12°44'	♈	11°32'	♈	10°17'	♈	3°4'	♈	15°38'	♈	3°57'	♈	10°26'	♈	21°23'	♈	19°47'	♈	22°20'	♈	3°45'
30 M	12 27 45	8°50'45	♈	16°35'	♈	21°25'	♈	13°56'	♈	11°23'	♈	10°32'	♈	3°11'	♈	15°41'	♈	3°59'	♈	10°25'	♈	21°19'	♈	19°44'	♈	22°27'	♈	3°44'
31 M	12 31 43	9°50'01	♈	29°4'	♈	21°8'	♈	15°8'	♈	11°14'	♈	10°46'	♈	3°17'	♈	15°43'	♈	4°0'	♈	10°25'	♈	21°15'	♈	19°41'	♈	22°34'	♈	3°42'

## Effemeridi del mese di Aprile 1999

Giorno	T.Sid.	☉	☊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋												
1 G	12 35 39	10°49'15	♈	11°23'	♈	20°59(R)	♈	16°19'	♈	11°4(R)	♈	11°1'	♈	3°26'	♈	15°45'	♈	4°1'	♈	10°24(R)	♈	21°8(R)	♈	19°38'	♈	22°39'	♈	3°41(R)
2 V	12 39 35	11°48'27	♈	23°33'	♈	20°53(D)	♈	17°31'	♈	10°54'	♈	11°15'	♈	3°33'	♈	15°48'	♈	4°2'	♈	10°24'	♈	20°59'	♈	19°35'	♈	22°47'	♈	3°39'
3 S	12 43 33	12°47'37	♈	5°36'	♈	20°53'	♈	18°42'	♈	10°43'	♈	11°30'	♈	3°40'	♈	15°50'	♈	4°3'	♈	10°23'	♈	20°49'	♈	19°31'	♈	22°54'	♈	3°37'
4 D	12 47 29	13°46'45	♈	17°34'	♈	20°59'	♈	19°54'	♈	10°30'	♈	11°44'	♈	3°48'	♈	15°52'	♈	4°4'	♈	10°22'	♈	20°38'	♈	19°28'	♈	23°0'	♈	3°35'
5 L	12 51 25	14°45'52	♈	29°27'	♈	21°11'	♈	21°5'	♈	10°18'	♈	11°59'	♈	3°56'	♈	15°54'	♈	4°5'	♈	10°22'	♈	20°29'	♈	19°25'	♈	23°7'	♈	3°33'
6 M	12 55 22	15°44'56	♈	11°18'	♈	21°26'	♈	22°16'	♈	10°4'	♈	12°13'	♈	4°2'	♈	15°57'	♈	4°6'	♈	10°21'	♈	20°22'	♈	19°22'	♈	23°15'	♈	3°31'
7 M	12 59 17	16°43'59	♈	23°12'	♈	21°49'	♈	23°27'	♈	9°50'	♈	12°28'	♈	4°10'	♈	15°59'	♈	4°7'	♈	10°20'	♈	20°17'	♈	19°19'	♈	23°21'	♈	3°29'
8 G	13 3 15	17°43'00	♈	5°11'	♈	22°15'	♈	24°38'	♈	9°36'	♈	12°42'	♈	4°17'	♈	16°1'	♈	4°8'	♈	10°19'	♈	20°14'	♈	19°16'	♈	23°27'	♈	3°27'
9 V	13 7 11	18°41'59	♈	17°22'	♈	22°45'	♈	25°49'	♈	9°19'	♈	12°57'	♈	4°25'	♈	16°3'	♈	4°9'	♈	10°19'	♈	20°14(D)	♈	19°12'	♈	23°34'	♈	3°25'
10 S	13 11 8	19°40'56	♈	29°47'	♈	23°20'	♈	27°0'	♈	9°3'	♈	13°11'	♈	4°31'	♈	16°5'	♈	4°10'	♈	10°18'	♈	20°13'	♈	19°9'	♈	23°41'	♈	3°22'
11 D	13 15 4	20°39'52	♈	12°33'	♈	23°59'	♈	28°10'	♈	8°46'	♈	13°26'	♈	4°40'	♈	16°7'	♈	4°11'	♈	10°17'	♈	20°14'	♈	19°6'	♈	23°46'	♈	3°20'
12 L	13 19 1	21°38'46	♈	25°45'	♈	24°41'	♈	29°21'	♈	8°29'	♈	13°40'	♈	4°47'	♈	16°9'	♈	4°13'	♈	10°16'	♈	20°14(R)	♈	19°3'	♈	23°54'	♈	3°17'
13 M	13 22 57	22°37'38	♈	9°23'	♈	25°27'	♈	0°31'	♈	8°10'	♈	13°55'	♈	4°55'	♈	16°11'	♈	4°13'	♈	10°15'	♈	20°12'	♈	19°0'	♈	24°1'	♈	3°15'
14 M	13 26 55	23°36'28	♈	23°31'	♈	26°16'	♈	1°42'	♈	7°52'	♈	14°9'	♈	5°2'	♈	16°13'	♈	4°13'	♈	10°14'	♈	20°9'	♈	18°56'	♈	24°8'	♈	3°12'
15 G	13 30 51	24°35'16	♈	8°5'	♈	27°9'	♈	2°52'	♈	7°33'	♈	14°23'	♈	5°9'	♈	16°14'	♈	4°14'	♈	10°13'	♈	20°2'	♈	18°53'	♈	24°14'	♈	3°9'
16 V	13 34 47	25°34'03	♈	23°0'	♈	28°5'	♈	4°2'	♈	7°13'	♈	14°38'	♈	5°18'	♈	16°16'	♈	4°15'	♈	10°12'	♈	19°54'	♈	18°				

## Effemeridi del mese di Maggio 1999

Giorno	T.Sid.	☉	☽	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑
1 S	14 33 55	10°11'30" δ	14°21' III	16°58' ♀	21°20' II	1°46'(R) III	18°11' ♀	7°12' δ	16°37' ✖	4°22' ✖	9°54'(R) ♀	18°20'(R) ♀	18°2' ♀	26°2' III	2°14'(R) ♀			
2 D	14 37 52	11°9'44" δ	26°14' III	18°31' ♀	22°29' II	1°23' III	18°25' ♀	7°20' δ	16°38' ✖	4°23' ✖	9°53' ♀	18°6' ♀	17°59' ♀	26°9' III	2°11' ♀			
3 L	14 41 49	12°7'56" δ	8°6' ♀	20°6' ♀	23°37' II	1°2' III	18°39' ♀	7°28' δ	16°39' ✖	4°22' ✖	9°51' ♀	17°53' ♀	17°56' ♀	26°15' III	2°7' ♀			
4 M	14 45 45	13°6'06" δ	19°59' ♀	21°42' ♀	24°44' II	0°40' III	18°52' ♀	7°35' δ	16°40' ✖	4°22' ✖	9°50' ♀	17°43' ♀	17°53' ♀	26°22' III	2°3' ♀			
5 M	14 49 43	14°4'15" δ	1°54' ♀	23°20' ♀	25°52' II	0°19' III	19°6' ♀	7°44' δ	16°40' ✖	4°22' ✖	9°49' ♀	17°34' ♀	17°50' ♀	26°29' III	1°58' ♀			
6 G	14 53 39	15°2'23" δ	13°54' ♀	25°0' ♀	27°0' II	29°58' ♀	19°20' ♀	7°51' δ	16°41' ✖	4°22' ✖	9°47' ♀	17°29' ♀	17°47' ♀	26°37' III	1°54' ♀			
7 V	14 57 35	16°0'29" δ	26°4' ♀	26°42' ♀	28°7' II	29°37' ♀	19°34' ♀	7°58' δ	16°42' ✖	4°21'(R) ✖	9°46' ♀	17°26' ♀	17°43' ♀	26°42' III	1°50' ♀			
8 S	15 1 31	16°58'33" δ	8°28' ✖	28°26' ♀	29°14' II	29°16' ♀	19°47' ♀	8°6' δ	16°43' ✖	4°22' ✖	9°44' ♀	17°25' ♀	17°40' ♀	26°49' III	1°46' ♀			
9 D	15 5 29	17°56'37" δ	21°10' ✖	0°12' δ	0°21' ☉	28°58' ♀	20°1' ♀	8°13' δ	16°43' ✖	4°22' ✖	9°43' ♀	17°26' ♀	17°37' ♀	26°56' III	1°42' ♀			
10 L	15 9 24	18°54'38" δ	4°16' ♀	1°59' δ	1°28' ☉	28°38' ♀	20°15' ♀	8°22' δ	16°44' ✖	4°22' ✖	9°41' ♀	17°25' ♀	17°34' ♀	27°2' III	1°38' ♀			
11 M	15 13 21	19°52'39" δ	17°49' ♀	3°50' δ	2°34' ☉	28°20' ♀	20°28' ♀	8°29' δ	16°45' ✖	4°22' ✖	9°40' ♀	17°23' ♀	17°31' ♀	27°9' III	1°33' ♀			
12 M	15 17 18	20°50'38" δ	1°51' ♀	5°40' δ	3°41' ☉	28°2' ♀	20°42' ♀	8°36' δ	16°45' ✖	4°21' ♀	9°38' ♀	17°18' ♀	17°28' ♀	27°16' III	1°29' ♀			
13 G	15 21 15	21°48'36" δ	16°22' ♀	7°34' δ	4°47' ☉	27°45' ♀	20°55' ♀	8°44' δ	16°46' ✖	4°22' ✖	9°37' ♀	17°12' ♀	17°24' ♀	27°23' III	1°25' ♀			
14 V	15 25 11	22°46'32" δ	1°18' δ	9°29' δ	5°53' ☉	27°27' ♀	21°9' ♀	8°51' δ	16°46' ✖	4°21' ♀	9°35' ♀	17°3' ♀	17°21' ♀	27°29' III	1°21' ♀			
15 S	15 29 7	23°44'27" δ	16°31' δ	11°26' δ	6°59' ☉	27°11' ♀	21°22' ♀	8°58' δ	16°46' ✖	4°21' ♀	9°34' ♀	16°52' ♀	17°18' ♀	27°36' III	1°16' ♀			
16 D	15 33 4	24°42'21" δ	1°50' II	13°24' δ	8°5' ☉	26°55' ♀	21°35' ♀	9°6' δ	16°47' ✖	4°21' ✖	9°32' ♀	16°41' ♀	17°15' ♀	27°42' III	1°12' ♀			
17 L	15 37 0	25°40'13" δ	17°5' II	15°26' δ	9°10' ☉	26°41' ♀	21°48' ♀	9°14' δ	16°47' ✖	4°21' ♀	9°30' ♀	16°31' ♀	17°12' ♀	27°49' III	1°7' ♀			
18 M	15 40 57	26°38'04" δ	2°4' ☉	17°29' δ	10°16' ☉	26°27' ♀	22°2' ♀	9°21' δ	16°47' ✖	4°20' ♀	9°29' ♀	16°24' ♀	17°8' ♀	27°56' III	1°3' ♀			
19 M	15 44 53	27°35'53" δ	16°40' ☉	19°33' δ	11°21' ☉	26°13' ♀	22°15' ♀	9°29' δ	16°47' ✖	4°20' ♀	9°27' ♀	16°20' ♀	17°5' ♀	28°3' III	0°59' ♀			
20 G	15 48 50	28°33'40" δ	0°48' ♀	21°39' δ	12°26' ☉	26°0' ♀	22°28' ♀	9°37' δ	16°48' ✖	4°19' ♀	9°26' ♀	16°16' ♀	17°2' ♀	28°10' III	0°54' ♀			
21 V	15 52 47	29°31'26" δ	14°28' ♀	23°45' δ	13°30' ☉	25°49' ♀	22°41' ♀	9°43' δ	16°48' ✖	4°19' ♀	9°24' ♀	16°15'(D) ♀	16°59' ♀	28°17' III	0°50' ♀			
22 S	15 56 43	30°29'10" II	27°42' ♀	25°54' δ	14°35' ☉	25°37' ♀	22°54' ♀	9°51' δ	16°48'(R) ✖	4°19' ♀	9°23' ♀	16°15'(R) ♀	16°56' ♀	28°23' III	0°45' ♀			
23 D	16 0 40	1°26'52" II	10°33' III	28°4' δ	15°39' ☉	25°26' ♀	23°7' ♀	9°58' δ	16°48' ✖	4°18' ✖	9°21' ♀	16°15' ♀	16°53' ♀	28°30' III	0°41' ♀			
24 L	16 4 35	2°24'33" II	23°4' III	0°14' II	16°43' ☉	25°18' ♀	23°19' ♀	10°5' δ	16°47' ✖	4°17' ♀	9°19' ♀	16°14' ♀	16°49' ♀	28°37' III	0°37' ♀			
25 M	16 8 33	3°22'12" II	5°22' ♀	2°26' II	17°46' ☉	25°9' ♀	23°32' ♀	10°14' δ	16°47' ✖	4°17' ♀	9°18' ♀	16°9' ♀	16°46' ♀	28°43' III	0°32' ♀			
26 M	16 12 29	4°19'50" II	17°28' ♀	4°38' II	18°50' ☉	25°1' ♀	23°45' ♀	10°20' δ	16°47' ✖	4°16' ♀	9°16' ♀	16°3' ♀	16°43' ♀	28°49' III	0°28' ♀			
27 G	16 16 27	5°17'26" II	29°28' ♀	6°49' II	19°53' ☉	24°54' ♀	23°58' ♀	10°27' δ	16°47' ✖	4°15' ♀	9°14' ♀	15°54' ♀	16°40' ♀	28°57' III	0°23' ♀			
28 V	16 20 22	6°15'01" II	11°23' III	9°1' II	20°55' ☉	24°47' ♀	24°10' ♀	10°34' δ	16°47' ✖	4°15' ♀	9°13' ♀	15°43' ♀	16°37' ♀	29°3' III	0°19' ♀			
29 S	16 24 19	7°12'35" II	23°16' III	11°12' II	21°58' ☉	24°42' ♀	24°23' ♀	10°42' δ	16°46' ✖	4°14' ♀	9°11' ♀	15°31' ♀	16°34' ♀	29°10' III	0°15' ♀			
30 D	16 28 17	8°10'07" II	5°8' ♀	13°23' II	23°0' ☉	24°38' ♀	24°35' ♀	10°50' δ	16°46' ✖	4°14' ✖	9°10' ♀	15°18' ♀	16°30' ♀	29°17' III	0°10' ♀			
31 L	16 32 13	9°7'39" II	17°2' ♀	15°34' II	24°2' ☉	24°34' ♀	24°47' ♀	10°56' δ	16°46' ✖	4°13' ♀	9°8' ♀	15°6' ♀	16°27' ♀	29°25' III	0°6' ♀			

## Effemeridi del mese di Giugno 1999

Giorno	T.Sid.	☉	☽	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑
1 M	16 36 9	10°5'09" II	28°57' ♀	17°42' II	25°4' ☉	24°31'(R) ♀	24°59' ♀	11°3' δ	16°45'(R) ✖	4°13'(R) ♀	9°6'(R) ♀	14°56'(R) ♀	16°24' ♀	29°30' III	0°2'(R) ♀			
2 M	16 40 5	11°2'38" II	10°58' ♀	19°49' II	26°5' ☉	24°30' ♀	25°12' ♀	11°10' δ	16°45' ✖	4°11' ♀	9°5' ♀	14°49' ♀	16°21' ♀	29°37' III	29°57' III			
3 G	16 44 2	12°0'07" II	23°4' ♀	21°55' II	27°6' ☉	24°27' ♀	25°24' ♀	11°17' δ	16°44' ✖	4°11' ♀	9°3' ♀	14°45' ♀	16°18' ♀	29°44' III	29°53' III			
4 V	16 47 59	12°57'35" II	5°20' ✖	23°59' II	28°6' ☉	24°27'(D) ♀	25°36' ♀	11°23' δ	16°43' ✖	4°10' ♀	9°1' ♀	14°42' ♀	16°14' ♀	29°50' III	29°49' III			
5 S	16 51 55	13°55'01" II	17°48' ✖	26°1' II	29°7' ☉	24°27' ♀	25°48' ♀	11°31' δ	16°43' ✖	4°9' ♀	9°0' ♀	14°42'(D) ♀	16°11' ♀	29°56' III	29°45' III			
6 D	16 55 51	14°52'27" II	0°32' ♀	28°1' II	0°6' ♀	24°28' ♀	26°0' ♀	11°38' δ	16°42' ✖	4°8' ♀	8°58' ♀	14°42' ♀	16°8' ♀	0°4' ♀	29°41' III			
7 L	16 59 47	15°49'53" II	13°36' ♀	29°59' II	1°6' ♀	24°29' ♀	26°11' ♀	11°44' δ	16°41' ✖	4°7' ♀	8°56' ♀	14°43'(R) ♀	16°5' ♀	0°11' ♀	29°37' III			
8 M	17 3 45	16°47'18" II	27°4' ♀	1°54' ☉	2°5' ♀	24°32' ♀	26°23' ♀	11°51' δ	16°41' ✖	4°6' ♀	8°55' ♀	14°44' ♀	16°2' ♀	0°17' ♀	29°33' III			
9 M	17 7 41	17°44'42" II	10°58' ♀	3°47' II	3°4' ♀	24°36' ♀	26°35' ♀	11°59' δ	16°40' ✖	4°5' ♀	8°53' ♀	14°40' ♀	15°59' ♀	0°24' ♀	29°28' III			
10 G	17 11 38	18°42'06" II	25°18' ♀	5°39' ☉	4°2' ♀	24°40' ♀	26°46' ♀	12°5' δ	16°39' ✖	4°4' ♀	8°52' ♀	14°36' ♀	15°55' ♀	0°30' ♀	29°24' III			
11 V	17 15 35	19°39'29" II	10°2' δ	7°26' ☉	5°0' ♀	24°44' ♀	26°57' ♀	12°11' δ	16°38' ✖	4°3' ♀	8°50' ♀	14°30' ♀	15°52' ♀	0°37' ♀	29°21' III			
12 S	17 19 31	20°36'51" II	25°4' δ	9°12' ☉	5°58' ♀	24°49' ♀	27°9' ♀	12°18' δ	16°37' ✖	4°2' ♀	8°48' ♀	14°22' ♀	15°49' ♀	0°44' ♀	29°17' III			
13 D	17 23 27	21°34'13" II	10°16' II	10°55' ☉	6°55' ♀	24°56' ♀	27°20' ♀	12°24' δ	16°36' ✖	4°1' ♀	8°47' ♀	14°15' ♀	15°46' ♀	0°51' ♀	29°13' III			
14 L	17 27 23	22°31'35" II	25°27' II	12°36' ☉	7°51' ♀	25°3' ♀	27°31' ♀	12°30' δ	16°35' ✖	4°0' ♀	8°45' ♀	14°7' ♀	15°43' ♀	0°58' ♀	29°9' III			
15 M	17 31 21	23°28'56" II	10°27' ☉	14°15' ☉	8°47' ♀	25°11' ♀	27°42' ♀	12°37' δ	16°34' ✖	3°59' ♀	8°44' ♀	14°2' ♀	15°39' ♀	1°4' ♀	29°5' III			
16 M	17 35 17	24°26'16" II	25°8' ☉	15°49' ☉	9°43' ♀	25°19' ♀	27°53' ♀	12°44' δ	16°33' ✖	3°57' ♀	8°42' ♀	13°58' ♀	15°36' ♀	1°11' ♀	29°2' III			
17 G	17 39 13	25°23'35" II	9°23' ♀	17°22' ☉	10°38' ♀	25°27' ♀	28°4' ♀	12°50' δ	16°32' ✖	3°57' ♀	8°41' ♀	13°57'(D) ♀	15°33' ♀	1°18' ♀	28°58' III			
18 V	17 43 9	26°20'53" II	23°10' ♀	18°53' ☉	11°33' ♀	25°38' ♀	28°15' ♀	12°57' δ	16°30' ✖	3°55' ♀	8°39' ♀	13°58' ♀	15°30' ♀	1°25' ♀	28°54' III			
19 S	17 47 7	27°18'11" II	6°30' III	20°20' ☉	12°27' ♀	25°49' ♀	28°25' ♀	13°3' δ	16°29' ✖	3°54' ♀	8°38' ♀	13°58' ♀	15°27' ♀	1°31' ♀	28°51' III			
20 D	17 51 3	28°15'27" II	19°25' III	21°46' ☉	13°20' ♀	26°0' ♀	28°36' ♀	13°9' δ	16°28' ✖	3°53' ♀	8°36' ♀	13°59' ♀	15°24' ♀	1°39' ♀	28°47' III			
21 L	17 55 0	29°12'43" II	1°59' ♀	23°8' ☉	14°13' ♀	26°11' ♀	28°46' ♀	13°15' δ	16°26' ✖	3°53' ♀	8°35' ♀	13°59'(R) ♀	15°20' ♀	1°45' ♀	28°44' III			
22 M	17 58 57	0°9'58" ☉	14°16' ♀	24°27' ☉	15°5' ♀	26°23' ♀	28°57' ♀	13°21' δ	16°25' ✖	3°50' ♀	8°33' ♀	13°58' ♀	15°17' ♀	1°51' ♀	28°41' III			
23 M	18 2 53	1°7'13" ☉	26°21' ♀	25°44' ☉	15°57' ♀	26°37' ♀	29°7' ♀	13°27' δ	16°24' ✖	3°49' ♀	8°32' ♀	13°56' ♀	15°14' ♀	1°58' ♀	28°37' III			
24 G	18 6 49	2°4'27" ☉	8°18' III	26°58' ☉	16°48' ♀	26°50' ♀	29°17' ♀	13°34' δ	16°22' ✖	3°48' ♀	8°30' ♀	13°51' ♀	15°11' ♀	2°5' ♀	28°34' III			
25 V	18 10 47	3°1'40" ☉	20°11' III	28°9' ☉	17°38' ♀	27°4' ♀	29°27' ♀	13°39' δ	16°21' ✖	3°46' ♀	8°29' ♀	13°44' ♀	15°8' ♀	2°11' ♀	28°31' III			
26 S	18 14 43	3°58'53" ☉	2°3' ♀	29°17' ☉	18°27' ♀	27°19' ♀	29°37' ♀	13°45' δ	16°19' ✖	3°44' ♀	8°27' ♀	13°38' ♀	15°5' ♀	2°18' ♀	28°28' III			
27 D	18 18 39	4°56'05" ☉	13°57' ♀	0°22' ♀	19°16' ♀	27°34' ♀	29°47' ♀	13°51' δ	16°17' ✖	3°44' ♀	8°26' ♀	13°30' ♀	15°1' ♀	2°25' ♀	28°25' III			
28 L	18 22 37	5°53'17" ☉	25°54' ♀	1°24' ♀	20°4' ♀	27°51' ♀	29°56' ♀	13°56' δ	16°16' ✖	3°42' ♀	8°24' ♀	13°25' ♀	14°58' ♀	2°32' ♀	28°22' III			
29 M	18 26 31																	

## Effemeridi del mese di Luglio 1999

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♆	♅	♄	♃	♂	♆	♅	♄	♃	♂
1	G	18 34 25	8°44'52" ♋	2°25' ♋	4°11' ♋	22°24' ♋	28°42' ♋	0°24' ♂	14°13' ♂	16°11'(R) ♋	3°39'(R) ♋	8°20'(R) ♋	13°12'(R) ♋	14°49' ♋	2°52' ♋	28°14'(R) ♋	♊
2	V	18 38 23	9°42'03" ♋	14°53' ♋	4°59' ♋	23°8' ♋	29°0' ♋	0°34' ♂	14°19' ♂	16°9' ♋	3°37' ♋	8°19' ♋	13°12'(D) ♋	14°45' ♋	2°59' ♋	28°11' ♋	♊
3	S	18 42 19	10°39'14" ♋	27°34' ♋	5°45' ♋	23°52' ♋	29°18' ♋	0°43' ♂	14°24' ♂	16°7' ♋	3°35' ♋	8°18' ♋	13°12' ♋	14°42' ♋	3°5' ♋	28°9' ♋	♊
4	D	18 46 15	11°36'26" ♋	10°28' ♋	6°26' ♋	24°35' ♋	29°37' ♋	0°52' ♂	14°28' ♂	16°6' ♋	3°34' ♋	8°16' ♋	13°14' ♋	14°39' ♋	3°12' ♋	28°6' ♋	♊
5	L	18 50 11	12°33'37" ♋	23°39' ♋	7°3' ♋	25°17' ♋	29°57' ♋	1°0' ♂	14°35' ♂	16°4' ♋	3°32' ♋	8°15' ♋	13°15' ♋	14°36' ♋	3°18' ♋	28°4' ♋	♊
6	M	18 54 8	13°30'49" ♋	7°9' ♋	7°37' ♋	25°58' ♋	0°17' ♋	1°9' ♂	14°40' ♂	16°2' ♋	3°32' ♋	8°14' ♋	13°16'(R) ♋	14°33' ♋	3°25' ♋	28°2' ♋	♊
7	M	18 58 5	14°28'01" ♋	20°58' ♋	8°6' ♋	26°37' ♋	0°38' ♋	1°18' ♂	14°45' ♂	16°0' ♋	3°29' ♋	8°13' ♋	13°16' ♋	14°30' ♋	3°32' ♋	28°0' ♋	♊
8	G	19 2 1	15°25'14" ♋	5°8' ♋	8°31' ♋	27°16' ♋	0°58' ♋	1°26' ♂	14°50' ♂	15°58' ♋	3°28' ♋	8°11' ♋	13°14' ♋	14°26' ♋	3°39' ♋	27°58' ♋	♊
9	V	19 5 57	16°22'27" ♋	19°36' ♋	8°52' ♋	27°54' ♋	1°20' ♋	1°34' ♂	14°54' ♂	15°56' ♋	3°26' ♋	8°10' ♋	13°13' ♋	14°23' ♋	3°46' ♋	27°56' ♋	♊
10	S	19 9 54	17°19'40" ♋	4°19' ♋	9°8' ♋	28°30' ♋	1°41' ♋	1°42' ♂	15°0' ♂	15°54' ♋	3°25' ♋	8°9' ♋	13°10' ♋	14°20' ♋	3°53' ♋	27°54' ♋	♊
11	D	19 13 51	18°16'54" ♋	19°10' ♋	9°20' ♋	29°5' ♋	2°4' ♋	1°50' ♂	15°5' ♂	15°52' ♋	3°22' ♋	8°8' ♋	13°6' ♋	14°17' ♋	3°59' ♋	27°52' ♋	♊
12	L	19 17 47	19°14'08" ♋	4°3' ♋	9°27' ♋	29°39' ♋	2°26' ♋	1°58' ♂	15°9' ♂	15°50' ♋	3°22' ♋	8°7' ♋	13°3' ♋	14°14' ♋	4°6' ♋	27°50' ♋	♊
13	M	19 21 44	20°11'22" ♋	18°49' ♋	9°29'(R) ♋	0°12' ♋	2°50' ♋	2°6' ♂	15°14' ♂	15°48' ♋	3°20' ♋	8°6' ♋	13°1' ♋	14°11' ♋	4°12' ♋	27°48' ♋	♊
14	M	19 25 41	21°8'37" ♋	3°21' ♋	9°27' ♋	0°43' ♋	3°13' ♋	2°13' ♂	15°18' ♂	15°46' ♋	3°19' ♋	8°5' ♋	13°0' ♋	14°7' ♋	4°19' ♋	27°47' ♋	♊
15	G	19 29 37	22°5'52" ♋	17°32' ♋	9°19' ♋	1°13' ♋	3°17' ♋	2°21' ♂	15°23' ♂	15°44' ♋	3°17' ♋	8°3' ♋	13°0'(D) ♋	14°4' ♋	4°25' ♋	27°45' ♋	♊
16	V	19 33 34	23°3'07" ♋	1°20' ♋	9°8' ♋	1°41' ♋	4°2' ♋	2°28' ♂	15°28' ♂	15°42' ♋	3°16' ♋	8°2' ♋	13°0' ♋	14°1' ♋	4°33' ♋	27°44' ♋	♊
17	S	19 37 31	24°0'22" ♋	14°43' ♋	8°51' ♋	2°8' ♋	4°28' ♋	2°35' ♂	15°32' ♂	15°39' ♋	3°14' ♋	8°1' ♋	13°2' ♋	13°58' ♋	4°39' ♋	27°43' ♋	♊
18	D	19 41 27	24°57'37" ♋	27°42' ♋	8°30' ♋	2°33' ♋	4°52' ♋	2°42' ♂	15°36' ♂	15°37' ♋	3°12' ♋	8°0' ♋	13°3' ♋	13°55' ♋	4°46' ♋	27°42' ♋	♊
19	L	19 45 23	25°54'52" ♋	10°20' ♋	8°5' ♋	2°56' ♋	5°17' ♋	2°49' ♂	15°39' ♂	15°35' ♋	3°11' ♋	7°59' ♋	13°4' ♋	13°51' ♋	4°53' ♋	27°41' ♋	♊
20	M	19 49 19	26°52'08" ♋	22°40' ♋	7°36' ♋	3°18' ♋	5°43' ♋	2°56' ♂	15°44' ♂	15°33' ♋	3°9' ♋	7°59' ♋	13°5'(R) ♋	13°48' ♋	4°58' ♋	27°40' ♋	♊
21	M	19 53 17	27°49'23" ♋	4°46' ♋	7°2' ♋	3°38' ♋	6°10' ♋	3°2' ♂	15°48' ♂	15°31' ♋	3°7' ♋	7°58' ♋	13°5' ♋	13°45' ♋	5°6' ♋	27°39' ♋	♊
22	G	19 57 13	28°46'39" ♋	16°44' ♋	6°26' ♋	3°56' ♋	6°35' ♋	3°8' ♂	15°52' ♂	15°28' ♋	3°6' ♋	7°57' ♋	13°4' ♋	13°42' ♋	5°13' ♋	27°38' ♋	♊
23	V	20 1 10	29°43'56" ♋	28°37' ♋	5°47' ♋	4°12' ♋	7°3' ♋	3°15' ♂	15°56' ♂	15°26' ♋	3°4' ♋	7°56' ♋	13°2' ♋	13°39' ♋	5°20' ♋	27°37' ♋	♊
24	S	20 5 6	0°41'12" ♋	10°29' ♋	5°7' ♋	4°27' ♋	7°31' ♋	3°21' ♂	16°0' ♂	15°24' ♋	3°2' ♋	7°55' ♋	13°1' ♋	13°36' ♋	5°26' ♋	27°37' ♋	♊
25	D	20 9 3	1°38'29" ♋	22°25' ♋	4°23' ♋	4°39' ♋	7°59' ♋	3°26' ♂	16°4' ♂	15°22' ♋	3°1' ♋	7°54' ♋	12°59' ♋	13°32' ♋	5°32' ♋	27°36' ♋	♊
26	L	20 12 59	2°35'47" ♋	4°28' ♋	3°42' ♋	4°49' ♋	8°27' ♋	3°32' ♂	16°7' ♂	15°19' ♋	2°58' ♋	7°54' ♋	12°58' ♋	13°29' ♋	5°40' ♋	27°36' ♋	♊
27	M	20 16 57	3°33'05" ♋	16°39' ♋	2°59' ♋	4°57' ♋	8°56' ♋	3°38' ♂	16°11' ♂	15°17' ♋	2°58' ♋	7°53' ♋	12°57' ♋	13°26' ♋	5°46' ♋	27°36' ♋	♊
28	M	20 20 53	4°30'23" ♋	2°1' ♋	2°17' ♋	5°3' ♋	9°24' ♋	3°43' ♂	16°14' ♂	15°15' ♋	2°56' ♋	7°52' ♋	12°57' ♋	13°23' ♋	5°53' ♋	27°36' ♋	♊
29	G	20 24 49	5°27'43" ♋	11°35' ♋	1°37' ♋	5°6' ♋	9°53' ♋	3°48' ♂	16°16' ♂	15°12' ♋	2°54' ♋	7°51' ♋	12°56'(D) ♋	13°20' ♋	6°0' ♋	27°36'(D) ♋	♊
30	V	20 28 45	6°25'03" ♋	24°22' ♋	0°58' ♋	5°8'(R) ♋	10°22' ♋	3°53' ♂	16°21' ♂	15°10' ♋	2°53' ♋	7°51' ♋	12°56' ♋	13°17' ♋	6°7' ♋	27°36' ♋	♊
31	D	20 32 41	7°22'23" ♋	7°22' ♋	0°24' ♋	5°7' ♋	10°52' ♋	3°58' ♂	16°24' ♂	15°8' ♋	2°50' ♋	7°50' ♋	12°56' ♋	13°13' ♋	6°13' ♋	27°36' ♋	♊

## Effemeridi del mese di Agosto 1999

Giorno	T.Sid.	☉	☽	☿	♀	♁	♂	♆	♅	♄	♃	♂	♆	♅	♄	♃	♂
1	D	20 36 39	8°19'45" ♋	20°37' ♋	29°54'(R) ♋	5°3'(R) ♋	11°22' ♋	4°3' ♂	16°27' ♂	15°5'(R) ♋	2°49'(R) ♋	7°50'(R) ♋	12°57' ♋	13°10' ♋	6°20' ♋	27°36' ♋	♊
2	L	20 40 35	9°17'08" ♋	4°4' ♋	29°27' ♋	4°58' ♋	11°52' ♋	4°7' ♂	16°30' ♂	15°3' ♋	2°48' ♋	7°49' ♋	12°56' ♋	13°7' ♋	6°27' ♋	27°36' ♋	♊
3	M	20 44 31	10°14'32" ♋	17°46' ♋	29°6' ♋	4°50' ♋	12°22' ♋	4°12' ♂	16°34' ♂	15°0' ♋	2°46' ♋	7°48' ♋	12°57' ♋	13°4' ♋	6°33' ♋	27°37' ♋	♊
4	M	20 48 29	11°11'57" ♋	1°40' ♂	28°48' ♋	4°39' ♋	12°53' ♋	4°16' ♂	16°35' ♂	14°58' ♋	2°45' ♋	7°48' ♋	12°57' ♋	13°1' ♋	6°41' ♋	27°37' ♋	♊
5	G	20 52 25	12°9'23" ♋	15°46' ♋	28°39' ♋	4°26' ♋	13°24' ♋	4°20' ♂	16°38' ♂	14°56' ♋	2°44' ♋	7°47' ♋	12°57'(R) ♋	12°57' ♋	6°47' ♋	27°38' ♋	♊
6	V	20 56 21	13°6'51" ♋	0°2' ♋	28°35'(D) ♋	4°11' ♋	13°54' ♋	4°23' ♂	16°40' ♂	14°53' ♋	2°41' ♋	7°47' ♋	12°57'(D) ♋	12°54' ♋	6°54' ♋	27°39' ♋	♊
7	S	21 0 18	14°4'20" ♋	14°25' ♋	28°37' ♋	3°54' ♋	14°27' ♋	4°27' ♂	16°43' ♂	14°51' ♋	2°40' ♋	7°47' ♋	12°58' ♋	12°51' ♋	7°0' ♋	27°39' ♋	♊
8	D	21 4 15	15°1'50" ♋	28°52' ♋	28°46' ♋	3°34' ♋	14°59' ♋	4°30' ♂	16°46' ♂	14°48' ♋	2°38' ♋	7°46' ♋	12°58' ♋	12°48' ♋	7°7' ♋	27°40' ♋	♊
9	L	21 8 11	15°59'22" ♋	13°19' ♋	29°2' ♋	3°12' ♋	15°31' ♋	4°34' ♂	16°47' ♂	14°46' ♋	2°37' ♋	7°46' ♋	12°58' ♋	12°45' ♋	7°15' ♋	27°41' ♋	♊
10	M	21 12 8	16°56'54" ♋	27°40' ♋	29°25' ♋	2°48' ♋	16°3' ♋	4°37' ♂	16°50' ♂	14°44' ♋	2°36' ♋	7°46' ♋	12°58' ♋	12°42' ♋	7°20' ♋	27°42' ♋	♊
11	M	21 16 4	17°54'28" ♋	11°51' ♋	29°54' ♋	2°22' ♋	16°37' ♋	4°40' ♂	16°52' ♂	14°41' ♋	2°34' ♋	7°45' ♋	12°58'(R) ♋	12°38' ♋	7°27' ♋	27°44' ♋	♊
12	G	21 20 1	18°52'03" ♋	25°47' ♋	0°30' ♋	1°54' ♋	17°9' ♋	4°42' ♂	16°54' ♂	14°39' ♋	2°32' ♋	7°45' ♋	12°59' ♋	12°35' ♋	7°34' ♋	27°45' ♋	♊
13	V	21 23 57	19°49'39" ♋	9°25' ♋	1°13' ♋	1°24' ♋	17°42' ♋	4°45' ♂	16°56' ♂	14°36' ♋	2°30' ♋	7°45' ♋	12°58' ♋	12°32' ♋	7°41' ♋	27°46' ♋	♊
14	S	21 27 55	20°47'16" ♋	22°43' ♋	2°3' ♋	0°53' ♋	18°15' ♋	4°47' ♂	16°57' ♂	14°34' ♋	2°29' ♋	7°45' ♋	12°57' ♋	12°29' ♋	7°48' ♋	27°48' ♋	♊
15	D	21 31 49	21°44'55" ♋	5°41' ♋	2°59' ♋	0°20' ♋	18°49' ♋	4°49' ♂	16°59' ♂	14°32' ♋	2°28' ♋	7°45' ♋	12°56' ♋	12°26' ♋	7°54' ♋	27°50' ♋	♊
16	L	21 35 47	22°42'34" ♋	18°19' ♋	4°1' ♋	29°46' ♋	19°23' ♋	4°51' ♂	17°0' ♂	14°29' ♋	2°26' ♋	7°44' ♋	12°55' ♋	12°23' ♋	8°1' ♋	27°51' ♋	♊
17	M	21 39 43	23°40'14" ♋	0°41' ♋	5°10' ♋	29°11' ♋	19°56' ♋	4°53' ♂	17°2' ♂	14°27' ♋	2°24' ♋	7°44' ♋	12°54' ♋	12°19' ♋	8°7' ♋	27°53' ♋	♊
18	M	21 43 41	24°37'55" ♋	12°49' ♋	6°24' ♋	28°35' ♋	20°31' ♋	4°54' ♂	17°3' ♂	14°25' ♋	2°23' ♋	7°44' ♋	12°53' ♋	12°16' ♋	8°14' ♋	27°55' ♋	♊
19	G	21 47 37	25°35'38" ♋	24°47' ♋	7°45' ♋	27°58' ♋	21°5' ♋	4°56' ♂	17°4' ♂	14°22' ♋	2°21' ♋	7°44'(D) ♋	12°52'(D) ♋	12°13' ♋	8°20' ♋	27°57' ♋	♊
20	V	21 51 33	26°33'21" ♋	6°40' ♋	9°10' ♋	27°21' ♋	21°40' ♋	4°57' ♂	17°5' ♂	14°20' ♋	2°21' ♋	7°44' ♋	12°53' ♋	12°10' ♋	8°27' ♋	27°59' ♋	♊
21	S	21 55 30	27°31'06" ♋	18°33' ♋	10°40' ♋	26°43' ♋	22°14' ♋	4°58' ♂	17°6' ♂	14°18' ♋	2°19' ♋	7°44' ♋	12°53' ♋	12°7' ♋	8°34' ♋	28°1' ♋	♊
22	D	21 59 26	28°28'52" ♋	0°30' ♋	12°15' ♋	26°6' ♋	22°50' ♋	4°58' ♂	17°7' ♂	14°15' ♋	2°17' ♋	7°44' ♋	12°56' ♋	12°3' ♋	8°41' ♋	28°4' ♋	♊
23	L	22 3 23	29°26'39" ♋	12°36' ♋	13°54' ♋	25°29' ♋	23°25' ♋	4°59' ♂	17°8' ♂	14°13' ♋	2°16' ♋	7°45' ♋	12°56' ♋	12°0' ♋	8°48' ♋	28°6' ♋	♊
24	M	22 7 19	0°24'27" ♋	24°54' ♋	15°36' ♋	24°53' ♋	24°1' ♋	4°59' ♂	17°9' ♂	14°11' ♋	2°14' ♋	7°45' ♋	12°57' ♋	11°57' ♋	8°55' ♋	28°9' ♋	♊
25	M	22 11 15	1°22'16" ♋	7°27' ♋	17°23' ♋	24°17' ♋	2										

### Effemeridi del mese di Settembre 1999

Giorno	T.Sid.	☉	☽	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐													
1	M	22 38 51	8°7'44	♊	12°35'	♋	0°43'	♊	20°47'(R)	♌	28°52'	♋	4°54'(R)	♌	17°11'(R)	♋	13°53'(R)	♌	2°4'(R)	♌	7°47'	♌	12°42'(R)	♌	11°32'	♌	9°48'	♌	28°32'	♊
2	G	22 42 48	9°5'47	♊	26°48'	♋	2°41'	♊	20°24'	♌	29°30'	♋	4°53'	♋	17°11'	♋	13°51'	♌	2°3'	♌	7°47'	♌	12°41'	♌	11°28'	♌	9°55'	♌	28°35'	♊
3	V	22 46 45	10°3'52	♊	11°1'	♌	4°39'	♊	20°4'	♌	29°7'	♋	4°51'	♋	17°10'	♋	13°49'	♌	2°1'	♌	7°48'	♌	12°41'(D)	♌	11°25'	♌	10°1'	♌	28°39'	♊
4	S	22 50 41	11°1'58	♊	25°12'	♌	6°36'	♊	19°46'	♌	29°45'	♋	4°49'	♋	17°10'	♋	13°47'	♌	2°0'	♌	7°48'	♌	12°41'	♌	11°22'	♌	10°8'	♌	28°42'	♊
5	D	22 54 37	12°0'07	♋	9°19'	♌	8°33'	♊	19°30'	♌	1°23'	♋	4°47'	♋	17°9'	♋	13°45'	♌	1°59'	♌	7°49'	♌	12°43'	♌	11°19'	♌	10°15'	♌	28°46'	♊
6	L	22 58 35	12°58'17	♋	23°20'	♌	10°29'	♊	19°17'	♌	2°0'	♋	4°45'	♋	17°8'	♋	13°43'	♌	1°58'	♌	7°50'	♌	12°45'	♌	11°16'	♌	10°21'	♌	28°50'	♊
7	M	23 2 31	13°56'30	♋	7°14'	♌	12°25'	♊	19°6'	♌	2°38'	♋	4°43'	♋	17°8'	♋	13°41'	♌	1°57'	♌	7°50'	♌	12°45'(R)	♌	11°13'	♌	10°28'	♌	28°53'	♊
8	M	23 6 29	14°54'44	♋	20°58'	♌	14°19'	♊	18°58'	♌	3°17'	♋	4°40'	♋	17°7'	♋	13°39'	♌	1°56'	♌	7°51'	♌	12°45'	♌	11°9'	♌	10°34'	♌	28°57'	♊
9	G	23 10 23	15°53'01	♋	4°32'	♌	16°14'	♊	18°52'	♌	3°55'	♋	4°37'	♋	17°6'	♋	13°37'	♌	1°54'	♌	7°52'	♌	12°43'	♌	11°6'	♌	10°42'	♌	29°1'	♊
10	V	23 14 21	16°51'19	♋	17°51'	♌	18°7'	♊	18°48'	♌	4°33'	♋	4°34'	♋	17°4'	♋	13°35'	♌	1°54'	♌	7°52'	♌	12°40'	♌	11°3'	♌	10°48'	♌	29°5'	♊
11	S	23 18 17	17°49'39	♋	0°56'	♌	19°59'	♊	18°47'(D)	♌	5°13'	♋	4°31'	♋	17°3'	♋	13°33'	♌	1°53'	♌	7°53'	♌	12°36'	♌	11°0'	♌	10°55'	♌	29°9'	♊
12	D	23 22 14	18°48'00	♋	13°45'	♌	21°50'	♊	18°48'	♌	5°52'	♋	4°27'	♋	17°2'	♋	13°32'	♌	1°52'	♌	7°54'	♌	12°29'	♌	10°57'	♌	11°2'	♌	29°13'	♊
13	L	23 26 9	19°46'24	♋	26°19'	♌	23°39'	♊	18°52'	♌	6°31'	♋	4°24'	♋	17°1'	♋	13°30'	♌	1°51'	♌	7°55'	♌	12°22'	♌	10°54'	♌	11°8'	♌	29°18'	♊
14	M	23 30 7	20°44'49	♋	8°38'	♌	25°29'	♊	18°58'	♌	7°10'	♋	4°20'	♋	16°59'	♋	13°28'	♌	1°51'	♌	7°55'	♌	12°16'	♌	10°50'	♌	11°15'	♌	29°22'	♊
15	M	23 34 3	21°43'15	♋	20°44'	♌	27°16'	♊	19°5'	♌	7°50'	♋	4°16'	♋	16°57'	♋	13°26'	♌	1°49'	♌	7°56'	♌	12°11'	♌	10°47'	♌	11°22'	♌	29°26'	♊
16	G	23 38 0	22°41'44	♋	2°41'	♌	29°3'	♊	19°15'	♌	8°29'	♋	4°12'	♋	16°56'	♋	13°25'	♌	1°48'	♌	7°57'	♌	12°7'	♌	10°44'	♌	11°29'	♌	29°31'	♊
17	V	23 41 57	23°40'14	♋	14°34'	♌	0°49'	♊	19°28'	♌	9°8'	♋	4°7'	♋	16°55'	♋	13°23'	♌	1°47'	♌	7°58'	♌	12°5'	♌	10°41'	♌	11°35'	♌	29°35'	♊
18	S	23 45 53	24°38'45	♋	26°25'	♌	2°34'	♊	19°42'	♌	9°48'	♋	4°3'	♋	16°52'	♋	13°21'	♌	1°46'	♌	7°59'	♌	12°4(D)	♌	10°38'	♌	11°43'	♌	29°40'	♊
19	D	23 49 50	25°37'19	♋	8°21'	♌	4°17'	♊	19°58'	♌	10°28'	♋	3°58'	♋	16°50'	♋	13°20'	♌	1°44'	♌	8°0'	♌	12°5'	♌	10°34'	♌	11°49'	♌	29°45'	♊
20	L	23 53 47	26°35'54	♋	20°27'	♌	5°59'	♊	20°16'	♌	11°8'	♋	3°53'	♋	16°48'	♋	13°18'	♌	1°45'	♌	8°1'	♌	12°7'	♌	10°31'	♌	11°55'	♌	29°50'	♊
21	M	23 57 43	27°34'30	♋	2°47'	♌	7°41'	♊	20°36'	♌	11°49'	♋	3°48'	♋	16°46'	♋	13°17'	♌	1°44'	♌	8°2'	♌	12°8'	♌	10°28'	♌	12°2'	♌	29°55'	♊
22	M	0 1 39	28°33'09	♋	15°25'	♌	9°21'	♊	20°58'	♌	12°29'	♋	3°43'	♋	16°42'	♋	13°15'	♌	1°43'	♌	8°3'	♌	12°8'(R)	♌	10°25'	♌	12°9'	♌	29°59'	♊
23	G	0 5 37	29°31'49	♋	28°26'	♌	11°0'	♊	21°22'	♌	13°10'	♋	3°38'	♋	16°41'	♋	13°14'	♌	1°43'	♌	8°4'	♌	12°7'	♌	10°22'	♌	12°14'	♌	0°4'	♊
24	V	0 9 32	0°30'31	♋	11°49'	♌	12°39'	♊	21°47'	♌	13°50'	♋	3°32'	♋	16°38'	♋	13°12'	♌	1°41'	♌	8°5'	♌	12°3'	♌	10°19'	♌	12°22'	♌	0°10'	♊
25	S	0 13 29	1°29'15	♋	25°35'	♌	14°16'	♊	22°14'	♌	14°32'	♋	3°26'	♋	16°36'	♋	13°11'	♌	1°41'	♌	8°7'	♌	11°58'	♌	10°15'	♌	12°29'	♌	0°15'	♊
26	D	0 17 27	2°28'00	♋	9°42'	♌	15°53'	♊	22°43'	♌	15°12'	♋	3°21'	♋	16°33'	♋	13°10'	♌	1°41'	♌	8°8'	♌	11°50'	♌	10°12'	♌	12°36'	♌	0°20'	♊
27	L	0 21 21	3°26'48	♋	24°3'	♌	17°28'	♊	23°13'	♌	15°53'	♋	3°15'	♋	16°31'	♋	13°9'	♌	1°40'	♌	8°9'	♌	11°43'	♌	10°9'	♌	12°42'	♌	0°25'	♊
28	M	0 25 19	4°25'38	♋	8°34'	♌	19°3'	♊	23°45'	♌	16°34'	♋	3°9'	♋	16°27'	♋	13°7'	♌	1°40'	♌	8°10'	♌	11°34'	♌	10°6'	♌	12°48'	♌	0°31'	♊
29	M	0 29 15	5°24'30	♋	23°8'	♌	20°37'	♊	24°18'	♌	17°15'	♋	3°2'	♋	16°24'	♋	13°6'	♌	1°40'	♌	8°12'	♌	11°27'	♌	10°3'	♌	12°56'	♌	0°36'	♊
30	D	0 33 13	6°23'24	♋	7°38'	♌	22°10'	♊	24°53'	♌	17°58'	♋	2°56'	♋	16°21'	♋	13°5'	♌	1°39'	♌	8°13'	♌	11°22'	♌	10°0'	♌	13°2'	♌	0°42'	♊

### Effemeridi del mese di Ottobre 1999

Giorno	T.Sid.	☉	☽	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐													
1	V	037 8	7°22'21	♌	21°59'	♌	23°42'	♊	25°28'	♌	18°38'	♋	2°49'(R)	♌	16°18'(R)	♋	13°4'(R)	♌	1°38'(R)	♌	8°14'	♌	11°18'(R)	♌	9°56'	♌	13°9'	♌	0°47'	♊
2	S	0 41 5	8°21'20	♌	6°10'	♌	25°13'	♊	26°6'	♌	19°20'	♋	2°43'	♋	16°16'	♋	13°3'	♌	1°38'	♌	8°16'	♌	11°18'(D)	♌	9°53'	♌	13°16'	♌	0°53'	♊
3	D	0 45 1	9°20'22	♌	20°7'	♌	26°44'	♊	26°44'	♌	20°1'	♋	2°36'	♋	16°12'	♋	13°2'	♌	1°37'	♌	8°17'	♌	11°18'	♌	9°50'	♌	13°23'	♌	0°58'	♊
4	L	0 48 57	10°19'25	♌	3°52'	♌	28°12'	♊	27°24'	♌	20°43'	♋	2°29'	♋	16°8'	♋	13°1'	♌	1°36'	♌	8°19'	♌	11°19'	♌	9°47'	♌	13°29'	♌	1°4'	♊
5	M	0 52 55	11°18'31	♌	17°24'	♌	29°41'	♊	28°4'	♌	21°24'	♋	2°22'	♋	16°5'	♋	13°0'	♌	1°37'	♌	8°20'	♌	11°19'(R)	♌	9°44'	♌	13°36'	♌	1°10'	♊
6	M	0 56 51	12°17'40	♌	0°44'	♌	1°9'	♊	28°46'	♌	22°7'	♋	2°15'	♋	16°1'	♋	12°59'	♌	1°36'	♌	8°22'	♌	11°16'	♌	9°40'	♌	13°43'	♌	1°16'	♊
7	G	1 0 49	13°16'50	♌	13°54'	♌	2°35'	♊	29°29'	♌	22°49'	♋	2°7'	♋	15°57'	♋	12°58'	♌	1°36'	♌	8°23'	♌	11°13'	♌	9°37'	♌	13°49'	♌	1°22'	♊
8	V	1 4 45	14°16'03	♌	26°52'	♌	4°1'	♊	0°13'	♌	23°32'	♋	2°0'	♋	15°54'	♋	12°58'	♌	1°36'	♌	8°25'	♌	11°6'	♌	9°34'	♌	13°57'	♌	1°28'	♊
9	S	1 8 41	15°15'18	♌	9°38'	♌	5°26'	♊	0°58'	♌	24°14'	♋	1°53'	♋	15°50'	♋	12°57'	♌	1°35'	♌	8°26'	♌	10°56'	♌	9°31'	♌	14°3'	♌	1°34'	♊
10	D	1 12 37	16°14'34	♌	22°13'	♌	6°50'	♊	1°44'	♌	24°58'	♋	1°45'	♋	15°46'	♋	12°56'	♌	1°36'	♌	8°28'	♌	10°45'	♌	9°28'	♌	14°9'	♌	1°40'	♊
11	L	1 16 33	17°13'53	♌	4°37'	♌	8°13'	♊	2°31'	♌	25°39'	♋	1°38'	♋	15°43'	♋	12°55'	♌	1°35'	♌	8°29'	♌	10°31'	♌	9°25'	♌	14°16'	♌	1°46'	♊
12	M	1 20 31	18°13'14	♌	16°49'	♌	9°35'	♊	3°19'	♌	26°22'	♋	1°30'	♋	15°38'	♋	12°55'	♌	1°35'	♌	8°31'	♌	10°20'	♌	9°21'	♌	14°23'	♌	1°52'	♊
13	M	1 24 27	19°12'37	♌	28°51'	♌	10°55'	♊	4°7'	♌	27°5'	♋	1°22'	♋	15°35'	♋	12°54'	♌	1°35'	♌	8°33'	♌	10°9'	♌	9°18'	♌	14°28'	♌	1°59'	♊
14	G	1 28 23	20°12'02	♌	10°45'	♌	12°16'	♊	4°56'	♌	27°48'	♋	1°14'	♋	15°30'	♋	12°54'	♌	1°34'(D)	♌	8°34'	♌	10°0'	♌	9°15'	♌	14°36'	♌	2°5'	♊
15	V	1 32 20	21°11'28	♌	22°35'	♌	13°35'	♊	5°47'	♌	28°30'	♋	1°6'	♋	15°26'	♋	12°53'	♌	1°35'	♌	8°36'	♌	9°54'	♌	9°12'	♌	14°43'	♌	2°11'	♊

### Effemeridi del mese di Novembre 1999

Giorno	T.Sid.	☉	☽	☿	♄	♃	♂	♆	♅	♁	♁	♁	♁	♁	♁	♁
1 L	2 39 21	8°6'43	14°23'	0°38'	21°37'	10°56'	28°49'(R)	14°9'(R)	12°54'	1°41'	9°9'	8°33'(R)	8°18'	16°37'	4°6'	
2 M	2 43 18	9°6'44	27°44'	1°5'	22°38'	11°40'	28°42'	14°4'	12°54'	1°41'	9°11'	8°32'	8°15'	16°42'	4°13'	
3 M	2 47 15	10°6'48	10°49'	1°25'	23°39'	12°25'	28°34'	13°59'	12°55'	1°43'	9°13'	8°29'	8°11'	16°50'	4°20'	
4 G	2 51 11	11°6'54	23°41'	1°38'	24°41'	13°9'	28°26'	13°55'	12°55'	1°43'	9°15'	8°24'	8°8'	16°57'	4°28'	
5 V	2 55 8	12°7'02	6°20' Q	1°44'(R)	25°43'	13°54'	28°18'	13°50'	12°56'	1°43'	9°17'	8°15'	8°5'	17°3'	4°35'	
6 S	2 59 4	13°7'12	18°49' Q	1°40'	26°45'	14°39'	28°11'	13°46'	12°57'	1°44'	9°19'	8°5'	8°2'	17°10'	4°42'	
7 D	3 3 1	14°7'23	1°9' III	1°29'	27°48'	15°24'	28°3'	13°40'	12°57'	1°45'	9°21'	7°51'	7°59'	17°16'	4°49'	
8 L	3 6 57	15°7'37	13°20' III	1°6'	28°51'	16°9'	27°56'	13°35'	12°58'	1°47'	9°23'	7°37'	7°56'	17°23'	4°57'	
9 M	3 10 55	16°7'53	25°23' III	0°34'	29°54'	16°53'	27°48'	13°30'	12°59'	1°47'	9°26'	7°22'	7°52'	17°30'	5°4'	
10 M	3 14 50	17°8'10	7°20' Q	29°53' III	0°58'	17°39'	27°41'	13°25'	13°0'	1°47'	9°28'	7°9'	7°49'	17°37'	5°11'	
11 G	3 18 47	18°8'29	19°11' Q	29°2' III	2°2' Q	18°24'	27°34'	13°22'	13°1'	1°48'	9°30'	6°58'	7°46'	17°44'	5°18'	
12 V	3 22 45	19°8'49	0°59' Q	28°1' III	3°6' Q	19°9'	27°27'	13°16'	13°2'	1°49'	9°32'	6°50'	7°43'	17°51'	5°26'	
13 S	3 26 40	20°9'12	12°47' Q	26°53' III	4°10' Q	19°54'	27°20'	13°11'	13°3'	1°51'	9°34'	6°45'	7°40'	17°57'	5°33'	
14 D	3 30 37	21°9'35	24°39' Q	25°39' III	5°15' Q	20°40'	27°13'	13°6'	13°4'	1°51'	9°37'	6°43'	7°37'	18°4'	5°41'	
15 L	3 34 33	22°10'00	6°39' III	24°20' III	6°21' Q	21°25'	27°6'	13°1'	13°5'	1°52'	9°39'	6°43'(D)	7°33'	18°10'	5°48'	
16 M	3 38 31	23°10'26	18°52' III	22°59' III	7°26' Q	22°10'	27°0'	12°58'	13°6'	1°53'	9°41'	6°42'(R)	7°30'	18°17'	5°55'	
17 M	3 42 27	24°10'54	1°24' III	21°40' III	8°32' Q	22°56'	26°54'	12°52'	13°7'	1°54'	9°43'	6°42'	7°27'	18°23'	6°3'	
18 G	3 46 23	25°11'23	14°20' III	20°23' III	9°38' Q	23°41'	26°47'	12°47'	13°9'	1°57'	9°46'	6°41'	7°24'	18°30'	6°10'	
19 V	3 50 19	26°11'53	27°45' III	19°12' III	10°44' Q	24°28'	26°41'	12°43'	13°10'	1°57'	9°48'	6°37'	7°21'	18°37'	6°18'	
20 S	3 54 15	27°12'24	11°39' III	18°9' III	11°51' Q	25°12'	26°35'	12°38'	13°11'	1°58'	9°50'	6°29'	7°17'	18°44'	6°25'	
21 D	3 58 13	28°12'57	26°4' III	17°16' III	12°57' Q	25°58'	26°29'	12°32'	13°13'	1°59'	9°53'	6°22'	7°14'	18°50'	6°33'	
22 L	4 2 9	29°13'31	10°54' Q	16°35' III	14°4' Q	26°44'	26°24'	12°29'	13°14'	2°0'	9°55'	6°12'	7°11'	18°58'	6°40'	
23 M	4 6 6	0°14'06	26°3' Q	16°4' III	15°11' Q	27°29'	26°18'	12°24'	13°16'	2°2'	9°57'	6°1'	7°8'	19°4'	6°48'	
24 M	4 10 2	1°14'43	11°19' II	15°45' III	16°19' Q	28°14'	26°13'	12°20'	13°17'	2°3'	10°0'	5°52'	7°5'	19°11'	6°55'	
25 G	4 13 59	2°15'22	26°33' III	15°37'(D)	17°27' Q	29°1'	26°8'	12°15'	13°19'	2°4'	10°2'	5°45'	7°2'	19°17'	7°3'	
26 V	4 17 55	3°16'02	11°33' III	15°41' III	18°34' Q	29°47'	26°3'	12°12'	13°21'	2°6'	10°4'	5°40'	6°58'	19°24'	7°10'	
27 S	4 21 53	4°16'43	26°13' III	15°54' III	19°43' Q	0°33'	25°58'	12°7'	13°22'	2°7'	10°7'	5°37'	6°55'	19°32'	7°18'	
28 D	4 25 48	5°17'26	10°27' III	16°18' III	20°51' Q	1°19'	25°53'	12°3'	13°24'	2°9'	10°9'	5°37'(D)	6°52'	19°37'	7°25'	
29 L	4 29 45	6°18'11	24°16' III	16°50' III	21°59' Q	2°4'	25°49'	11°58'	13°26'	2°10'	10°11'	5°38'	6°49'	19°44'	7°33'	
30 D	4 33 43	7°18'57	7°40' III	17°30' III	23°8' Q	2°50'	25°45'	11°54'	13°28'	2°11'	10°14'	5°39'(R)	6°46'	19°51'	7°40'	

### Effemeridi del mese di Dicembre 1999

Giorno	T.Sid.	☉	☽	☿	♄	♃	♂	♆	♅	♁	♁	♁	♁	♁	♁	♁
1 M	4 37 39	8°19'44	20°42' III	18°16' III	24°17' Q	3°37'	25°40'(R)	11°49'(R)	13°30'	2°13'	10°16'	5°37'(R)	6°43'	19°57'	7°48'	
2 G	4 41 35	9°20'33	3°26' Q	19°9' III	25°26' Q	4°23'	25°37'	11°46'	13°31'	2°14'	10°18'	5°34'	6°39'	20°4'	7°55'	
3 V	4 45 31	10°21'24	15°54' Q	20°7' III	26°35' Q	5°9'	25°33'	11°42'	13°33'	2°17'	10°21'	5°29'	6°36'	20°11'	8°3'	
4 S	4 49 29	11°22'16	28°11' Q	21°9' III	27°45' Q	5°56'	25°29'	11°38'	13°35'	2°18'	10°23'	5°21'	6°33'	20°17'	8°10'	
5 D	4 53 23	12°23'09	10°18' III	22°16' III	28°54' Q	6°41'	25°26'	11°34'	13°37'	2°19'	10°25'	5°13'	6°30'	20°24'	8°18'	
6 L	4 57 21	13°24'03	22°19' III	23°26' III	0°4' Q	7°27'	25°23'	11°32'	13°40'	2°21'	10°28'	5°1'	6°27'	20°31'	8°25'	
7 M	5 1 17	14°24'59	4°14' Q	24°39' III	1°14' III	8°13'	25°20'	11°27'	13°42'	2°22'	10°30'	4°51'	6°23'	20°38'	8°33'	
8 M	5 5 15	15°25'56	16°6' Q	25°54' III	2°24' III	9°0'	25°17'	11°23'	13°44'	2°25'	10°32'	4°41'	6°20'	20°44'	8°40'	
9 G	5 9 11	16°26'53	27°55' Q	27°12' III	3°34' III	9°45'	25°15'	11°20'	13°46'	2°26'	10°35'	4°33'	6°17'	20°51'	8°48'	
10 V	5 13 7	17°27'52	9°44' Q	28°31' III	4°44' III	10°32'	25°12'	11°16'	13°48'	2°28'	10°37'	4°29'	6°14'	20°58'	8°55'	
11 S	5 17 4	18°28'51	21°35' Q	29°53' III	5°54' III	11°19'	25°10'	11°14'	13°51'	2°29'	10°39'	4°24'	6°11'	21°4'	9°3'	
12 D	5 21 0	19°29'52	3°30' III	1°16' Q	7°5' III	12°5'	25°8'	11°10'	13°53'	2°31'	10°42'	4°23'(D)	6°8'	21°12'	9°10'	
13 L	5 24 57	20°30'52	15°33' III	2°39' Q	8°16' III	12°51'	25°7'	11°7'	13°55'	2°34'	10°44'	4°24'	6°4'	21°18'	9°17'	
14 M	5 28 53	21°31'54	27°47' III	4°4' Q	9°26' III	13°37'	25°5'	11°4'	13°58'	2°35'	10°46'	4°25'	6°1'	21°24'	9°25'	
15 M	5 32 50	22°32'55	10°18' III	5°30' Q	10°37' III	14°24'	25°4'	11°1'	14°0'	2°37'	10°48'	4°28'	5°58'	21°31'	9°32'	
16 G	5 36 47	23°33'58	23°9' III	6°57' Q	11°48' III	15°11'	25°3'	10°57'	14°3'	2°38'	10°51'	4°28'(R)	5°55'	21°38'	9°39'	
17 V	5 40 43	24°35'00	6°25' Q	8°25' Q	12°59' III	15°57'	25°2'	10°55'	14°5'	2°40'	10°53'	4°27'	5°52'	21°43'	9°47'	
18 S	5 44 41	25°36'03	20°8' Q	9°53' Q	14°11' III	16°43'	25°1'	10°52'	14°8'	2°41'	10°55'	4°24'	5°48'	21°51'	9°54'	
19 D	5 48 36	26°37'07	4°20' Q	11°21' Q	15°22' III	17°29'	25°1'	10°49'	14°10'	2°44'	10°58'	4°20'	5°45'	21°58'	10°1'	
20 L	5 52 33	27°38'11	18°59' Q	12°50' Q	16°33' III	18°16'	25°1'	10°47'	14°13'	2°46'	11°0'	4°16'	5°42'	22°4'	10°9'	
21 M	5 56 29	28°39'15	4°0' III	14°20' Q	17°45' III	19°3'	25°1'(D)	10°45'	14°16'	2°48'	11°2'	4°9'	5°39'	22°11'	10°16'	
22 M	6 0 25	29°40'20	19°15' III	15°51' Q	18°57' III	19°49'	25°1' Q	10°42'	14°18'	2°50'	11°4'	4°4'	5°36'	22°19'	10°23'	
23 G	6 4 23	0°41'25	4°32' III	17°20' Q	20°8' III	20°36'	25°1' Q	10°40'	14°21'	2°51'	11°7'	4°0'	5°33'	22°24'	10°30'	
24 V	6 8 19	1°42'30	19°43' III	18°51' Q	21°20' III	21°23'	25°2'	10°38'	14°24'	2°54'	11°9'	3°58'	5°29'	22°31'	10°37'	
25 S	6 12 15	2°43'36	4°36' III	20°22' Q	22°32' III	22°9'	25°3'	10°36'	14°27'	2°56'	11°11'	3°56'(D)	5°26'	22°38'	10°45'	
26 D	6 16 13	3°44'43	19°6' Q	21°53' Q	23°44' III	22°55'	25°4' Q	10°35'	14°30'	2°58'	11°13'	3°58'	5°23'	22°44'	10°52'	
27 L	6 20 9	4°45'50	3°8' III	23°25' Q	24°56' III	23°42'	25°5'	10°32'	14°32'	3°0'	11°15'	3°59'	5°20'	22°50'	10°59'	
28 M	6 24 5	5°46'58	16°43' III	24°56' Q	26°8' III	24°28'	25°6'	10°30'	14°35'	3°2'	11°18'	4°1'	5°17'	22°58'	11°6'	
29 M	6 28 2	6°48'06	29°52' III	26°28' Q	27°20' III	25°14'	25°8' Q	10°29'	14°38'	3°4'	11°20'	4°2'	5°14'	23°4'	11°13'	
30 G	6 31 59	7°49'14	12°38' Q	28°1' Q	28°33' III	26°1'	25°10' Q	10°27'	14°41'	3°6'	11°22'	4°2'(R)	5°10'	23°11'	11°20'	
31 V	6 35 55	8°50'24	25°5' Q	29°34' Q	29°45' III	26°48'	25°12' Q	10°25'	14°44'	3°8'	11°24'	4°1'	5°7'	23°18'	11°27'	