



# Astrodienst Ephemeris Tables for the year 2094

tropical geocentric zodiac

contains Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, True Node, Moon's Node, Lilith, Chiron

Programming  
Dieter Koch and Alois Treindl  
based on Swiss Ephemeris  
Code D5EPX

ASTRODIENST EPHEMERIS for the year 2094  
geocentric

JANUARY 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	6 44 43	11°3'42"	3°21'	25°26'	19°R32	22°44'	26°31'	6°R 5	24°15'	3°R57	26°R29	16°R43	16°57'	8°R 8	25°R56	F 1
S 2	6 48 40	12° 4'50"	15°19'	27° 0'	19°18'	23°31'	26°39'	6°R 0	24°16'	3°R56	26°R29	16°D43	16°54'	8°15'	25°R53	S 2
S 3	6 52 36	13° 5'58"	27°12'	28°33'	19° 7'	24°18'	26°47'	5°56'	24°18'	3°55'	26°28'	16°543	16°51'	8°21'	25°51'	S 3
M 4	6 56 33	14° 7'05"	9°R 2	0°55'	18°58'	25° 5'	26°56'	5°52'	24°19'	3°55'	26°28'	16°43'	16°48'	8°28'	25°48'	M 4
T 5	7 0 29	15° 8'13"	20°49'	1°36'	18°52'	25°51'	27° 5'	5°47'	24°21'	3°54'	26°28'	16°44'	16°45'	8°35'	25°45'	T 5
W 6	7 4 26	16° 9'21"	2°R39	3° 5'	18°48'	26°38'	27°13'	5°43'	24°23'	3°53'	26°28'	16°44'	16°41'	8°41'	25°43'	W 6
T 7	7 8 23	17°10'29"	14°33'	4°33'	18°D47	27°25'	27°22'	5°38'	24°25'	3°52'	26°28'	16°R44	16°38'	8°48'	25°40'	T 7
F 8	7 12 19	18°11'38"	26°36'	5°58'	18°48'	28°12'	27°31'	5°34'	24°26'	3°51'	26°28'	16°44'	16°35'	8°55'	25°37'	F 8
S 9	7 16 16	19°12'46"	8°R51	7°21'	18°52'	28°59'	27°41'	5°29'	24°28'	3°49'	26°D28	16°43'	16°32'	9° 1'	25°34'	S 9
S 10	7 20 12	20°13'54"	21°23'	8°40'	18°58'	29°46'	27°50'	5°24'	24°30'	3°48'	26°28'	16°D43	16°29'	9° 8'	25°30'	S 10
M11	7 24 9	21°15'03"	4°R16	9°56'	19° 6'	0°R33	28° 0'	5°20'	24°32'	3°47'	26°28'	16°44'	16°25'	9°15'	25°27'	M11
T 12	7 28 5	22°16'11"	17°34'	11° 8'	19°17'	1°20'	28° 9'	5°15'	24°34'	3°46'	26°28'	16°44'	16°22'	9°21'	25°24'	T 12
W13	7 32 2	23°17'20"	1°R19	12°15'	19°30'	2° 7'	28°19'	5°10'	24°36'	3°45'	26°28'	16°45'	16°19'	9°28'	25°20'	W13
T 14	7 35 58	24°18'29"	15°31'	13°16'	19°45'	2°54'	28°29'	5° 5'	24°38'	3°44'	26°28'	16°45'	16°16'	9°35'	25°17'	T 14
F 15	7 39 55	25°19'37"	0°R 8	14°10'	20° 2'	3°41'	28°39'	5° 1'	24°40'	3°43'	26°28'	16°46'	16°13'	9°41'	25°13'	F 15
S 16	7 43 52	26°20'46"	15° 5'	14°58'	20°21'	4°28'	28°49'	4°56'	24°42'	3°41'	26°28'	16°R46	16°10'	9°48'	25°10'	S 16
S 17	7 47 48	27°21'54"	0°R15	15°36'	20°42'	5°15'	28°59'	4°51'	24°44'	3°40'	26°29'	16°46'	16° 6'	9°55'	25° 6'	S 17
M18	7 51 45	28°23'01"	15°28'	16° 6'	21° 5'	6° 2'	29°10'	4°46'	24°47'	3°39'	26°29'	16°45'	16° 3'	10° 1'	25° 2'	M18
T 19	7 55 41	29°24'08"	0°R34	16°25'	21°29'	6°48'	29°20'	4°41'	24°49'	3°37'	26°29'	16°44'	16° 0'	10° 8'	24°59'	T 19
W20	7 59 38	0°R25'14"	15°25'	16°R34	21°56'	7°35'	29°31'	4°36'	24°51'	3°36'	26°29'	16°42'	15°57'	10°15'	24°55'	W20
T 21	8 3 34	1°26'19"	29°54'	16°32'	22°24'	8°22'	29°42'	4°31'	24°53'	3°35'	26°29'	16°40'	15°54'	10°21'	24°51'	T 21
F 22	8 7 31	2°27'23"	13°R57	16°17'	22°53'	9° 9'	29°52'	4°26'	24°56'	3°33'	26°30'	16°39'	15°51'	10°28'	24°47'	F 22
S 23	8 11 27	3°28'26"	27°33'	15°52'	23°25'	9°56'	0°R 3	4°21'	24°58'	3°32'	26°30'	16°D38	15°47'	10°35'	24°43'	S 23
S 24	8 15 24	4°29'28"	10°R44	15°15'	23°57'	10°43'	0°14'	4°17'	25° 1'	3°31'	26°30'	16°38'	15°44'	10°41'	24°39'	S 24
M25	8 19 21	5°30'30"	23°33'	14°27'	24°31'	11°30'	0°25'	4°12'	25° 3'	3°29'	26°31'	16°39'	15°41'	10°48'	24°34'	M25
T 26	8 23 17	6°31'30"	6°R 2	13°30'	25° 7'	12°16'	0°37'	4° 7'	25° 6'	3°28'	26°31'	16°40'	15°38'	10°55'	24°30'	T 26
W27	8 27 14	7°32'29"	18°17'	12°26'	25°44'	13° 3'	0°48'	4° 2'	25° 8'	3°26'	26°31'	16°42'	15°35'	11° 1'	24°26'	W27
T 28	8 31 10	8°33'28"	0°R20	11°16'	26°22'	13°50'	1° 0'	3°57'	25°11'	3°25'	26°32'	16°43'	15°31'	11° 8'	24°22'	T 28
F 29	8 35 7	9°34'25"	12°16'	10° 1'	27° 1'	14°37'	1°11'	3°52'	25°13'	3°23'	26°32'	16°R44	15°28'	11°14'	24°17'	F 29
S 30	8 39 3	10°35'21"	24° 7'	8°46'	27°42'	15°23'	1°23'	3°47'	25°16'	3°22'	26°33'	16°44'	15°25'	11°21'	24°13'	S 30
S 31	8 43 0	11°R36'16"	5°R55	7°R31	28°R24	16°R10	1°R34	3°R42	25°R19	3°R20	26°R33	16°R43	15°R22	11°R28	24°R 8	S 31

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	22s58	22n 9	1s14	23s 7	2s 6	18s36	4n25	15s 0	1s 8	2s32	1s15	19n10	0n26	2s58	0s45	10n37	0n36	5s48	17s 8	22n23	22n21	20n 1	6n16	7s 0	
S 2	22 53	22 25	0 8	22 46	2 4	18 27	4 33	14 44	1 7	2 29	1 15	19 11	0 26	2 57	0 45	10 37	0 36	5 48	17 8	22 23	22 21	20 0	6 17	7 1	
S 3	22 47	21 39	0n58	22 24	2 0	18 19	4 41	14 28	1 6	2 25	1 15	19 12	0 26	2 57	0 45	10 38	0 36	5 47	17 8	22 23	22 22	19 59	6 17	7 1	
M 4	22 41	19 56	2 1	22 1	1 56	18 11	4 48	14 11	1 6	2 22	1 15	19 13	0 26	2 56	0 45	10 38	0 36	5 47	17 7	22 23	22 22	19 58	6 17	7 1	
T 5	22 34	17 22	2 59	21 36	1 51	18 5	4 54	13 55	1 5	2 18	1 15	19 14	0 26	2 55	0 45	10 38	0 36	5 47	17 7	22 23	22 23	19 58	6 18	7 2	
W 6	22 27	14 5	3 49	21 10	1 46	17 59	5 0	13 38	1 5	2 14	1 14	19 16	0 26	2 55	0 45	10 39	0 36	5 46	17 7	22 23	22 23	19 57	6 18	7 2	
T 7	22 19	10 13	4 29	20 44	1 40	17 53	5 5	13 22	1 4	2 11	1 14	19 17	0 27	2 54	0 45	10 39	0 36	5 46	17 6	22 23	22 23	19 56	6 19	7 3	
F 8	22 11	5 55	4 59	20 16	1 32	17 49	5 9	13 5	1 3	2 7	1 14	19 18	0 27	2 53	0 44	10 40	0 36	5 46	17 6	22 23	22 24	19 55	6 20	7 3	
S 9	22 3	1 19	5 15	19 47	1 24	17 45	5 13	12 48	1 3	2 3	1 14	19 19	0 27	2 53	0 44	10 40	0 36	5 45	17 5	22 23	22 24	19 54	6 20	7 4	
S 10	21 54	3s26	5 17	19 18	1 16	17 42	5 17	12 31	1 2	1 59	1 14	19 21	0 27	2 52	0 44	10 40	0 37	5 45	17 5	22 23	22 25	19 53	6 21	7 4	
M11	21 45	8 10	5 3	18 48	1 6	17 40	5 20	12 14	1 2	1 55	1 13	19 22	0 27	2 51	0 44	10 41	0 37	5 45	17 5	22 23	22 25	19 52	6 22	7 4	
T 12	21 35	12 41	4 33	18 18	0 55	17 38	5 22	11 57	1 1	1 51	1 13	19 23	0 27	2 50	0 44	10 41	0 37	5 44	17 4	22 23	22 25	19 51	6 22	7 5	
W13	21 25	16 43	3 47	17 48	0 43	17 37	5 24	11 39	1 0	1 47	1 13	19 24	0 27	2 49	0 44	10 42	0 37	5 44	17 4	22 23	22 26	19 50	6 23	7 5	
T 14	21 15	19 54	2 45	17 19	0 30	17 37	5 26	11 22	1 0	1 43	1 13	19 26	0 27	2 49	0 44	10 42	0 37	5 44	17 4	22 23	22 26	19 49	6 24	7 5	
F 15	21 4	21 54	1 31	16 50	0 16	17 37	5 27	11 4	0 59	1 39	1 13	19 27	0 28	2 48	0 44	10 43	0 37	5 43	17 3	22 23	22 27	19 48	6 25	7 6	
S 16	20 52	22 25	0 9	16 22	0 1	17 37	5 28	10 46	0 58	1 35	1 12	19 28	0 28	2 47	0 44	10 43	0 37	5 43	17 3	22 22	22 27	19 47	6 26	7 6	
S 17	20 41	21 18	1s14	15 55	0n14	17 38	5 29	10 29	0 58	1 30	1 12	19 30	0 28	2 46	0 44	10 44	0 37	5 42	17 3	22 23	22 27	19 46	6 27	7 6	
M18	20 28	18 37	2 33	15 31	0 31	17 40	5 29	10 11	0 57	1 26	1 12	19 31	0 28	2 45	0 44	10 44	0 37	5 42	17 2	22 23	22 28	19 45	6 28	7 7	
T 19	20 16	14 41	3 40	15 8	0 48	17 41	5 29	9 53	0 56	1 22	1 12	19 32	0 28	2 44	0 44	10 45	0 37	5 42	17 2	22 23	22 28	19 44	6 29	7 7	
W20	20 3	9 54	4 31	14 49	1 6	17 43	5 28	9 35	0 56	1 17	1 12	19 33	0 28	2 43	0 44	10 45	0 37	5 41	17 1	22 23	22 28	19 43	6 30	7 7	
T 21	19 50	4 41	5 3	14 32	1 24	17 46	5 27	9 17	0 55	1 13	1 11	19 35	0 28	2 42	0 44	10 46	0 37	5 41	17 1	22 23	22 29	19 41	6 31	7 7	
F 22	19 36	0n38	5 16	14 19	1 43	17 49	5 26	8 58	0 54	1 8	1 11	19 36	0 28	2 41	0 44	10 46	0 37	5 40	17 1	22 23	22 29	19 40	6 32	7 8	
S 23	19 22	5 45	5 11	14 9	2 1	17 51	5 25	8 40	0 54	1 4	1 11	19 37	0 28	2 40	0 44	10 47	0 37	5 40	17 0	22 23	22 30	19 39	6 33	7 8	
S 24	19 8	10 27	4 49	14 3	2 18	17 55	5 23	8 22	0 53	0 59	1 11	19 38	0 29	2 39	0 44	10 47	0 37	5 39	17 0	22 23	22 30	19 38	6 34	7 8	
M25	18 53	14 33	4 14	14 1	2 35	17 58	5 21	8 3	0 52	0 55	1 11	19 40	0 29	2 38	0 44	10 48	0 37	5 39	17 0	22 23	22 30	19 37	6 35	7 8	
T 26	18 38	17 55	3 27	14 3	2 50	18 1	5 19	7 45	0 52	0 50	1 11	19 41	0 29	2 37	0 44	10 48	0 37	5 39	16 59	22 23	22 31	19 36	6 36	7 8	
W27	18 23	20 24	2 31	14 8	3 3	18 5	5 17	7 26	0 51	0 46	1 10	19 42	0 29	2 36	0 44	10 49	0 37	5 38	16 59	22 23	22 31	19 35	6 38	7 8	
T 28	18 7	21 56	1 29	14 16	3 15	18 9	5 14	7 8	0 50	0 41	1 10	19 44	0 29	2 35	0 44	10 49	0 37	5 38	16 59	22 23	22 31	19 34	6 39	7 9	
F 29	17 51	22 27	0 25	14 27	3 24	18 12	5 11	6 49	0 50	0 36	1 10	19 45	0 29	2 34	0 44	10 50	0 37	5 37	16 58	22 23	22 32	19 33	6 40	7 9	
S 30	17 34	21 57	0n41	14 40	3 31	18 16	5 8	6 30	0 49	0 31	1 10	19 46	0 29	2 33	0 44	10 50	0 37	5 37	16 58	22 23	22 32	19 32	6 42	7 9	
S 31	17s18	20n27	1n44	14s55	3n35	18s20	5n 5	6s12	0s48	0s27	1s10	19n47	0n29	2s32	0s44	10n51	0n37	5s36	16s57	22n23	22n33	19n31	6n43	7s 9	

# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

FEBRUARY 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	8 46 57	12 <sup>33</sup> 11	17 <sup>02</sup> 44	6 <sup>09</sup> 19	29 <sup>57</sup> 6	16 <sup>57</sup> 57	1 <sup>47</sup> 46	3 <sup>09</sup> 37	25 <sup>57</sup> 21	3 <sup>09</sup> 19	26 <sup>57</sup> 34	16 <sup>09</sup> 40	15 <sup>05</sup> 19	11 <sup>02</sup> 34	24 <sup>09</sup> 4	M 1
T 2	8 50 53	13 <sup>38</sup> 04	29 <sup>35</sup>	5 <sup>58</sup> 12	29 <sup>50</sup>	17 <sup>43</sup>	1 <sup>58</sup>	3 <sup>02</sup> 32	25 <sup>24</sup>	3 <sup>09</sup> 17	26 <sup>34</sup>	16 <sup>03</sup> 36	15 <sup>16</sup>	11 <sup>41</sup>	24 <sup>00</sup>	T 2
W 3	8 54 50	14 <sup>38</sup> 56	11 <sup>09</sup> 29	4 <sup>11</sup>	0 <sup>35</sup>	18 <sup>30</sup>	2 <sup>10</sup>	3 <sup>28</sup>	25 <sup>27</sup>	3 <sup>16</sup>	26 <sup>35</sup>	16 <sup>31</sup>	15 <sup>12</sup>	11 <sup>48</sup>	23 <sup>55</sup>	W 3
T 4	8 58 46	15 <sup>39</sup> 47	23 <sup>29</sup>	3 <sup>17</sup>	1 <sup>21</sup>	19 <sup>16</sup>	2 <sup>22</sup>	3 <sup>23</sup>	25 <sup>30</sup>	3 <sup>14</sup>	26 <sup>35</sup>	16 <sup>26</sup>	15 <sup>09</sup>	11 <sup>54</sup>	23 <sup>50</sup>	T 4
F 5	9 2 43	16 <sup>40</sup> 38	5 <sup>02</sup> 37	2 <sup>31</sup>	2 <sup>08</sup>	20 <sup>03</sup>	2 <sup>34</sup>	3 <sup>18</sup>	25 <sup>32</sup>	3 <sup>12</sup>	26 <sup>36</sup>	16 <sup>20</sup>	15 <sup>06</sup>	12 <sup>01</sup>	23 <sup>46</sup>	F 5
S 6	9 6 39	17 <sup>41</sup> 27	17 <sup>56</sup>	1 <sup>53</sup>	2 <sup>55</sup>	20 <sup>50</sup>	2 <sup>47</sup>	3 <sup>13</sup>	25 <sup>35</sup>	3 <sup>11</sup>	26 <sup>36</sup>	16 <sup>16</sup>	15 <sup>03</sup>	12 <sup>08</sup>	23 <sup>41</sup>	S 6
S 7	9 10 36	18 <sup>42</sup> 16	0 <sup>08</sup> 28	1 <sup>23</sup>	3 <sup>44</sup>	21 <sup>36</sup>	2 <sup>59</sup>	3 <sup>09</sup>	25 <sup>38</sup>	3 <sup>09</sup>	26 <sup>37</sup>	16 <sup>13</sup>	15 <sup>00</sup>	12 <sup>14</sup>	23 <sup>37</sup>	S 7
M 8	9 14 32	19 <sup>43</sup> 03	13 <sup>08</sup>	1 <sup>02</sup>	4 <sup>33</sup>	22 <sup>23</sup>	3 <sup>11</sup>	3 <sup>04</sup>	25 <sup>41</sup>	3 <sup>08</sup>	26 <sup>38</sup>	16 <sup>11</sup>	14 <sup>56</sup>	12 <sup>21</sup>	23 <sup>32</sup>	M 8
T 9	9 18 29	20 <sup>43</sup> 50	26 <sup>27</sup>	0 <sup>49</sup>	5 <sup>23</sup>	23 <sup>09</sup>	3 <sup>24</sup>	3 <sup>00</sup>	25 <sup>44</sup>	3 <sup>06</sup>	26 <sup>38</sup>	16 <sup>01</sup> 11	14 <sup>53</sup>	12 <sup>28</sup>	23 <sup>28</sup>	T 9
W10	9 22 25	21 <sup>44</sup> 36	10 <sup>57</sup> 0	0 <sup>04</sup> 44	6 <sup>14</sup>	23 <sup>56</sup>	3 <sup>37</sup>	2 <sup>55</sup>	25 <sup>47</sup>	3 <sup>04</sup>	26 <sup>39</sup>	16 <sup>12</sup>	14 <sup>50</sup>	12 <sup>34</sup>	23 <sup>23</sup>	W10
T 11	9 26 22	22 <sup>45</sup> 21	23 <sup>57</sup>	0 <sup>47</sup>	7 <sup>06</sup>	24 <sup>42</sup>	3 <sup>49</sup>	2 <sup>50</sup>	25 <sup>50</sup>	3 <sup>03</sup>	26 <sup>40</sup>	16 <sup>14</sup>	14 <sup>47</sup>	12 <sup>41</sup>	23 <sup>18</sup>	T 11
F 12	9 30 19	23 <sup>46</sup> 05	8 <sup>03</sup> 20	0 <sup>56</sup>	7 <sup>58</sup>	25 <sup>28</sup>	4 <sup>02</sup>	2 <sup>46</sup>	25 <sup>53</sup>	3 <sup>01</sup>	26 <sup>40</sup>	16 <sup>15</sup>	14 <sup>44</sup>	12 <sup>48</sup>	23 <sup>14</sup>	F 12
S 13	9 34 15	24 <sup>46</sup> 47	23 <sup>06</sup>	1 <sup>12</sup>	8 <sup>51</sup>	26 <sup>15</sup>	4 <sup>15</sup>	2 <sup>42</sup>	25 <sup>56</sup>	2 <sup>59</sup>	26 <sup>41</sup>	16 <sup>01</sup> 15	14 <sup>41</sup>	12 <sup>54</sup>	23 <sup>09</sup>	S 13
S 14	9 38 12	25 <sup>47</sup> 29	8 <sup>58</sup> 10	1 <sup>34</sup>	9 <sup>45</sup>	27 <sup>01</sup>	4 <sup>28</sup>	2 <sup>37</sup>	25 <sup>59</sup>	2 <sup>58</sup>	26 <sup>42</sup>	16 <sup>13</sup>	14 <sup>37</sup>	13 <sup>01</sup>	23 <sup>04</sup>	S 14
M15	9 42 8	26 <sup>48</sup> 09	23 <sup>24</sup>	2 <sup>01</sup>	10 <sup>39</sup>	27 <sup>47</sup>	4 <sup>41</sup>	2 <sup>33</sup>	26 <sup>02</sup>	2 <sup>56</sup>	26 <sup>43</sup>	16 <sup>10</sup>	14 <sup>34</sup>	13 <sup>08</sup>	23 <sup>00</sup>	M15
T 16	9 46 5	27 <sup>48</sup> 48	8 <sup>57</sup> 37	2 <sup>34</sup>	11 <sup>34</sup>	28 <sup>34</sup>	4 <sup>54</sup>	2 <sup>29</sup>	26 <sup>05</sup>	2 <sup>54</sup>	26 <sup>44</sup>	16 <sup>04</sup>	14 <sup>31</sup>	13 <sup>14</sup>	22 <sup>55</sup>	T 16
W17	9 50 1	28 <sup>49</sup> 25	23 <sup>40</sup>	3 <sup>11</sup>	12 <sup>30</sup>	29 <sup>20</sup>	5 <sup>07</sup>	2 <sup>25</sup>	26 <sup>08</sup>	2 <sup>53</sup>	26 <sup>44</sup>	15 <sup>57</sup>	14 <sup>28</sup>	13 <sup>21</sup>	22 <sup>50</sup>	W17
T 18	9 53 58	29 <sup>50</sup> 01	8 <sup>57</sup> 22	3 <sup>53</sup>	13 <sup>26</sup>	0 <sup>07</sup> 6	5 <sup>20</sup>	2 <sup>21</sup>	26 <sup>12</sup>	2 <sup>51</sup>	26 <sup>45</sup>	15 <sup>51</sup>	14 <sup>25</sup>	13 <sup>28</sup>	22 <sup>46</sup>	T 18
F 19	9 57 54	0 <sup>50</sup> 35	22 <sup>39</sup>	4 <sup>38</sup>	14 <sup>22</sup>	0 <sup>52</sup>	5 <sup>33</sup>	2 <sup>16</sup>	26 <sup>15</sup>	2 <sup>49</sup>	26 <sup>46</sup>	15 <sup>44</sup>	14 <sup>22</sup>	13 <sup>34</sup>	22 <sup>41</sup>	F 19
S 20	10 1 51	1 <sup>51</sup> 07	6 <sup>58</sup> 26	5 <sup>27</sup>	15 <sup>19</sup>	1 <sup>38</sup>	5 <sup>46</sup>	2 <sup>13</sup>	26 <sup>18</sup>	2 <sup>48</sup>	26 <sup>47</sup>	15 <sup>39</sup>	14 <sup>18</sup>	13 <sup>41</sup>	22 <sup>37</sup>	S 20
S 21	10 5 48	2 <sup>51</sup> 37	19 <sup>44</sup>	6 <sup>20</sup>	16 <sup>17</sup>	2 <sup>25</sup>	6 <sup>00</sup>	2 <sup>09</sup>	26 <sup>21</sup>	2 <sup>46</sup>	26 <sup>48</sup>	15 <sup>37</sup>	14 <sup>15</sup>	13 <sup>48</sup>	22 <sup>32</sup>	S 21
M22	10 9 44	3 <sup>52</sup> 06	2 <sup>02</sup> 36	7 <sup>16</sup>	17 <sup>15</sup>	3 <sup>11</sup>	6 <sup>13</sup>	2 <sup>05</sup>	26 <sup>24</sup>	2 <sup>44</sup>	26 <sup>49</sup>	15 <sup>03</sup> D36	14 <sup>12</sup>	13 <sup>54</sup>	22 <sup>28</sup>	M22
T 23	10 13 41	4 <sup>52</sup> 33	15 <sup>04</sup>	8 <sup>14</sup>	18 <sup>13</sup>	3 <sup>57</sup>	6 <sup>26</sup>	2 <sup>01</sup>	26 <sup>28</sup>	2 <sup>43</sup>	26 <sup>50</sup>	15 <sup>36</sup>	14 <sup>09</sup>	14 <sup>01</sup>	22 <sup>23</sup>	T 23
W24	10 17 37	5 <sup>52</sup> 58	27 <sup>15</sup>	9 <sup>16</sup>	19 <sup>12</sup>	4 <sup>43</sup>	6 <sup>40</sup>	1 <sup>57</sup>	26 <sup>31</sup>	2 <sup>41</sup>	26 <sup>51</sup>	15 <sup>37</sup>	14 <sup>06</sup>	14 <sup>08</sup>	22 <sup>19</sup>	W24
T 25	10 21 34	6 <sup>53</sup> 21	9 <sup>02</sup> 14	10 <sup>20</sup>	20 <sup>11</sup>	5 <sup>29</sup>	6 <sup>53</sup>	1 <sup>54</sup>	26 <sup>34</sup>	2 <sup>39</sup>	26 <sup>51</sup>	15 <sup>38</sup>	14 <sup>02</sup>	14 <sup>14</sup>	22 <sup>14</sup>	T 25
F 26	10 25 30	7 <sup>53</sup> 42	21 <sup>04</sup>	11 <sup>26</sup>	21 <sup>11</sup>	6 <sup>15</sup>	7 <sup>07</sup>	1 <sup>50</sup>	26 <sup>37</sup>	2 <sup>38</sup>	26 <sup>52</sup>	15 <sup>03</sup> R38	13 <sup>59</sup>	14 <sup>21</sup>	22 <sup>10</sup>	F 26
S 27	10 29 27	8 <sup>54</sup> 01	2 <sup>02</sup> 52	12 <sup>34</sup>	22 <sup>11</sup>	7 <sup>00</sup>	7 <sup>21</sup>	1 <sup>47</sup>	26 <sup>41</sup>	2 <sup>36</sup>	26 <sup>53</sup>	15 <sup>37</sup>	13 <sup>56</sup>	14 <sup>28</sup>	22 <sup>06</sup>	S 27
S 28	10 33 23	9 <sup>54</sup> 18	14 <sup>02</sup> 39	13 <sup>54</sup> 44	23 <sup>03</sup> 12	7 <sup>07</sup> 46	7 <sup>07</sup> 34	1 <sup>02</sup> 43	26 <sup>44</sup>	2 <sup>39</sup> 34	26 <sup>54</sup>	15 <sup>03</sup> 33	13 <sup>05</sup> 53	14 <sup>02</sup> 34	22 <sup>02</sup> 1	S 28

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	
M 1	17s 1	18n 5	2n42	15s11	3n37	18s24	5n 2	5s53	0s48	0s22	1s10	19n49	0n29	2s31	0s44	M 1
T 2	16 43	14 57	3 34	15 27	3 36	18 27	4 58	5 34	0 47	0 17	1 10	19 50	0 29	2 30	0 44	T 2
W 3	16 26	11 12	4 17	15 44	3 34	18 31	4 55	5 15	0 46	0 12	1 9	19 51	0 30	2 29	0 44	W 3
T 4	16 8	7 0	4 48	16 1	3 29	18 34	4 51	4 56	0 45	0 7	1 9	19 52	0 30	2 27	0 44	T 4
F 5	15 50	2 28	5 7	16 18	3 22	18 38	4 47	4 37	0 45	0 2	1 9	19 53	0 30	2 26	0 44	F 5
S 6	15 31	2s13	5 13	16 34	3 14	18 41	4 43	4 19	0 44	0n 3	1 9	19 55	0 30	2 25	0 44	S 6
S 7	15 13	6 54	5 3	16 49	3 5	18 44	4 39	4 0	0 43	0 8	1 9	19 56	0 30	2 24	0 44	S 7
M 8	14 54	11 23	4 39	17 4	2 55	18 47	4 34	3 41	0 43	0 13	1 9	19 57	0 30	2 23	0 44	M 8
T 9	14 35	15 29	3 59	17 17	2 45	18 49	4 30	3 22	0 42	0 18	1 9	19 58	0 30	2 22	0 44	T 9
W10	14 15	18 53	3 5	17 29	2 33	18 52	4 25	3 3	0 41	0 23	1 8	19 59	0 30	2 20	0 43	W10
T 11	13 55	21 19	1 59	17 40	2 21	18 54	4 21	2 44	0 41	0 28	1 8	20 0	0 30	2 19	0 43	T 11
F 12	13 35	22 27	0 43	17 50	2 10	18 56	4 16	2 24	0 40	0 34	1 8	20 1	0 30	2 18	0 43	F 12
S 13	13 15	22 4	0s37	17 58	1 57	18 57	4 11	2 5	0 39	0 39	1 8	20 2	0 30	2 17	0 43	S 13
S 14	12 55	20 5	1 56	18 5	1 45	18 58	4 6	1 46	0 38	0 44	1 8	20 4	0 31	2 16	0 43	S 14
M15	12 34	16 40	3 8	18 11	1 33	18 59	4 1	1 27	0 38	0 49	1 8	20 5	0 31	2 14	0 43	M15
T 16	12 14	12 8	4 6	18 16	1 21	19 0	3 56	1 8	0 37	0 54	1 8	20 6	0 31	2 13	0 43	T 16
W17	11 53	6 54	4 46	18 19	1 9	19 0	3 51	0 49	0 36	1 0	1 8	20 7	0 31	2 12	0 43	W17
T 18	11 31	1 23	5 7	18 20	0 58	19 0	3 46	0 30	0 36	1 5	1 7	20 8	0 31	2 11	0 43	T 18
F 19	11 10	4n 3	5 7	18 21	0 46	18 59	3 41	0 11	0 35	1 10	1 7	20 9	0 31	2 9	0 43	F 19
S 20	10 49	9 6	4 49	18 20	0 35	18 58	3 36	0n 8	0 34	1 16	1 7	20 10	0 31	2 8	0 43	S 20
S 21	10 27	13 33	4 16	18 17	0 24	18 57	3 31	0 27	0 33	1 21	1 7	20 11	0 31	2 7	0 43	S 21
M22	10 5	17 13	3 31	18 14	0 14	18 55	3 25	0 46	0 33	1 26	1 7	20 11	0 31	2 5	0 43	M22
T 23	9 43	19 59	2 38	18 9	0 3	18 53	3 20	1 5	0 32	1 32	1 7	20 12	0 31	2 4	0 43	T 23
W24	9 21	21 46	1 38	18 2	0s 7	18 50	3 15	1 24	0 31	1 37	1 7	20 13	0 31	2 3	0 43	W24
T 25	8 59	22 32	0 35	17 54	0 16	18 47	3 9	1 42	0 31	1 43	1 7	20 14	0 31	2 1	0 43	T 25
F 26	8 36	22 15	0n29	17 45	0 26	18 44	3 4	2 1	0 30	1 48	1 7	20 15	0 31	2 0	0 43	F 26
S 27	8 14	20 59	1 31	17 35	0 35	18 40	2 58	2 20	0 29	1 54	1 7	20 16	0 31	1 59	0 43	S 27
S 28	7s51	18n49	2n29	17s23	0s43	18s36	2n53	2n39	0s28	1n59	1s 6	20n17	0n32	1s58	0s43	S 28

Julian Day Number = 2485909.5, Delta T = 90.52 sec

Ecliptic obliquity = 23°25'35", Nutation = - 0°00'15", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 26°03'17", Lahiri = 25°10'18"

# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

MARCH 2094

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
M 1	10 37 20	10 <sup>h</sup> 54'34"	26 <sup>h</sup> 02'30"	14 <sup>h</sup> 55'57"	24 <sup>h</sup> 31'12"	8 <sup>h</sup> 32'32"	7 <sup>h</sup> 48'48"	1 <sup>h</sup> 40'40"	26 <sup>h</sup> 47'47"	2 <sup>h</sup> 33'33"	26 <sup>h</sup> 55'55"	15 <sup>h</sup> 26'26"	13 <sup>h</sup> 50'50"	14 <sup>h</sup> 04'41"	21 <sup>h</sup> 05'57"	M 1
T 2	10 41 17	11 <sup>h</sup> 54'47"	8 <sup>h</sup> 02'26"	16 <sup>h</sup> 11'11"	25 <sup>h</sup> 14'14"	9 <sup>h</sup> 18'18"	8 <sup>h</sup> 2'02"	1 <sup>h</sup> 02'37"	26 <sup>h</sup> 51'51"	2 <sup>h</sup> 00'31"	26 <sup>h</sup> 56'56"	15 <sup>h</sup> 01'17"	13 <sup>h</sup> 47'47"	14 <sup>h</sup> 48'48"	21 <sup>h</sup> 05'53"	T 2
W 3	10 45 13	12 <sup>h</sup> 54'59"	20 <sup>h</sup> 29'20"	17 <sup>h</sup> 27'17"	26 <sup>h</sup> 15'15"	10 <sup>h</sup> 4'04"	8 <sup>h</sup> 16'16"	1 <sup>h</sup> 34'34"	26 <sup>h</sup> 54'54"	2 <sup>h</sup> 29'29"	26 <sup>h</sup> 58'58"	15 <sup>h</sup> 6'06"	13 <sup>h</sup> 43'43"	14 <sup>h</sup> 54'54"	21 <sup>h</sup> 49'49"	W 3
T 4	10 49 10	13 <sup>h</sup> 55'09"	2 <sup>h</sup> 40'29"	18 <sup>h</sup> 44'44"	27 <sup>h</sup> 17'17"	10 <sup>h</sup> 49'49"	8 <sup>h</sup> 29'29"	1 <sup>h</sup> 31'31"	26 <sup>h</sup> 57'57"	2 <sup>h</sup> 28'28"	26 <sup>h</sup> 59'59"	14 <sup>h</sup> 55'55"	13 <sup>h</sup> 40'40"	15 <sup>h</sup> 1'01"	21 <sup>h</sup> 44'44"	T 4
F 5	10 53 6	14 <sup>h</sup> 55'17"	15 <sup>h</sup> 0'00"	20 <sup>h</sup> 3'03"	28 <sup>h</sup> 19'19"	11 <sup>h</sup> 35'35"	8 <sup>h</sup> 43'43"	1 <sup>h</sup> 28'28"	27 <sup>h</sup> 1'01"	2 <sup>h</sup> 26'26"	27 <sup>h</sup> 0'00"	14 <sup>h</sup> 43'43"	13 <sup>h</sup> 37'37"	15 <sup>h</sup> 8'08"	21 <sup>h</sup> 40'40"	F 5
S 6	10 57 3	15 <sup>h</sup> 55'24"	27 <sup>h</sup> 30'30"	21 <sup>h</sup> 24'24"	29 <sup>h</sup> 22'22"	12 <sup>h</sup> 21'21"	8 <sup>h</sup> 57'57"	1 <sup>h</sup> 25'25"	27 <sup>h</sup> 4'04"	2 <sup>h</sup> 24'24"	27 <sup>h</sup> 1'01"	14 <sup>h</sup> 33'33"	13 <sup>h</sup> 34'34"	15 <sup>h</sup> 14'14"	21 <sup>h</sup> 36'36"	S 6
S 7	11 0 59	16 <sup>h</sup> 55'29"	10 <sup>h</sup> 02'12"	22 <sup>h</sup> 46'46"	0 <sup>h</sup> 00'25"	13 <sup>h</sup> 6'06"	9 <sup>h</sup> 11'11"	1 <sup>h</sup> 23'23"	27 <sup>h</sup> 7'07"	2 <sup>h</sup> 23'23"	27 <sup>h</sup> 2'02"	14 <sup>h</sup> 25'25"	13 <sup>h</sup> 31'31"	15 <sup>h</sup> 21'21"	21 <sup>h</sup> 32'32"	S 7
M 8	11 4 56	17 <sup>h</sup> 55'33"	23 <sup>h</sup> 6'06"	24 <sup>h</sup> 9'09"	1 <sup>h</sup> 28'28"	13 <sup>h</sup> 52'52"	9 <sup>h</sup> 25'25"	1 <sup>h</sup> 20'20"	27 <sup>h</sup> 11'11"	2 <sup>h</sup> 21'21"	27 <sup>h</sup> 3'03"	14 <sup>h</sup> 20'20"	13 <sup>h</sup> 28'28"	15 <sup>h</sup> 28'28"	21 <sup>h</sup> 28'28"	M 8
T 9	11 8 52	18 <sup>h</sup> 55'35"	6 <sup>h</sup> 16'16"	25 <sup>h</sup> 34'34"	2 <sup>h</sup> 31'31"	14 <sup>h</sup> 37'37"	9 <sup>h</sup> 39'39"	1 <sup>h</sup> 17'17"	27 <sup>h</sup> 14'14"	2 <sup>h</sup> 20'20"	27 <sup>h</sup> 4'04"	14 <sup>h</sup> 17'17"	13 <sup>h</sup> 24'24"	15 <sup>h</sup> 34'34"	21 <sup>h</sup> 25'25"	T 9
W10	11 12 49	19 <sup>h</sup> 55'35"	19 <sup>h</sup> 43'43"	27 <sup>h</sup> 0'00"	3 <sup>h</sup> 35'35"	15 <sup>h</sup> 23'23"	9 <sup>h</sup> 53'53"	1 <sup>h</sup> 15'15"	27 <sup>h</sup> 18'18"	2 <sup>h</sup> 18'18"	27 <sup>h</sup> 5'05"	14 <sup>h</sup> 01'17"	13 <sup>h</sup> 21'21"	15 <sup>h</sup> 41'41"	21 <sup>h</sup> 21'21"	W10
T 11	11 16 46	20 <sup>h</sup> 55'34"	3 <sup>h</sup> 32'29"	28 <sup>h</sup> 28'28"	4 <sup>h</sup> 39'39"	16 <sup>h</sup> 8'08"	10 <sup>h</sup> 7'07"	1 <sup>h</sup> 13'13"	27 <sup>h</sup> 21'21"	2 <sup>h</sup> 16'16"	27 <sup>h</sup> 6'06"	14 <sup>h</sup> 17'17"	13 <sup>h</sup> 18'18"	15 <sup>h</sup> 48'48"	21 <sup>h</sup> 17'17"	T 11
F 12	11 20 42	21 <sup>h</sup> 55'31"	17 <sup>h</sup> 36'36"	29 <sup>h</sup> 57'57"	5 <sup>h</sup> 43'43"	16 <sup>h</sup> 53'53"	10 <sup>h</sup> 22'22"	1 <sup>h</sup> 10'10"	27 <sup>h</sup> 25'25"	2 <sup>h</sup> 15'15"	27 <sup>h</sup> 8'08"	14 <sup>h</sup> 01'17"	13 <sup>h</sup> 15'15"	15 <sup>h</sup> 54'54"	21 <sup>h</sup> 13'13"	F 12
S 13	11 24 39	22 <sup>h</sup> 55'27"	2 <sup>h</sup> 00'33"	1 <sup>h</sup> 47'27"	6 <sup>h</sup> 47'47"	17 <sup>h</sup> 39'39"	10 <sup>h</sup> 36'36"	1 <sup>h</sup> 8'08"	27 <sup>h</sup> 28'28"	2 <sup>h</sup> 13'13"	27 <sup>h</sup> 9'09"	14 <sup>h</sup> 16'16"	13 <sup>h</sup> 12'12"	16 <sup>h</sup> 1'01"	21 <sup>h</sup> 10'10"	S 13
S 14	11 28 35	23 <sup>h</sup> 55'21"	16 <sup>h</sup> 47'47"	2 <sup>h</sup> 58'58"	7 <sup>h</sup> 52'52"	18 <sup>h</sup> 24'24"	10 <sup>h</sup> 50'50"	1 <sup>h</sup> 6'06"	27 <sup>h</sup> 31'31"	2 <sup>h</sup> 12'12"	27 <sup>h</sup> 10'10"	14 <sup>h</sup> 12'12"	13 <sup>h</sup> 8'08"	16 <sup>h</sup> 8'08"	21 <sup>h</sup> 6'06"	S 14
M15	11 32 32	24 <sup>h</sup> 55'13"	1 <sup>h</sup> 44'44"	4 <sup>h</sup> 30'30"	8 <sup>h</sup> 57'57"	19 <sup>h</sup> 9'09"	11 <sup>h</sup> 4'04"	1 <sup>h</sup> 4'04"	27 <sup>h</sup> 35'35"	2 <sup>h</sup> 10'10"	27 <sup>h</sup> 11'11"	14 <sup>h</sup> 6'06"	13 <sup>h</sup> 5'05"	16 <sup>h</sup> 14'14"	21 <sup>h</sup> 3'03"	M15
T 16	11 36 28	25 <sup>h</sup> 55'03"	16 <sup>h</sup> 45'45"	6 <sup>h</sup> 4'04"	10 <sup>h</sup> 2'02"	19 <sup>h</sup> 54'54"	11 <sup>h</sup> 19'19"	1 <sup>h</sup> 2'02"	27 <sup>h</sup> 38'38"	2 <sup>h</sup> 9'09"	27 <sup>h</sup> 12'12"	13 <sup>h</sup> 57'57"	13 <sup>h</sup> 2'02"	16 <sup>h</sup> 21'21"	20 <sup>h</sup> 59'59"	T 16
W17	11 40 25	26 <sup>h</sup> 54'52"	1 <sup>h</sup> 41'41"	7 <sup>h</sup> 39'39"	11 <sup>h</sup> 7'07"	20 <sup>h</sup> 39'39"	11 <sup>h</sup> 33'33"	1 <sup>h</sup> 1'01"	27 <sup>h</sup> 42'42"	2 <sup>h</sup> 7'07"	27 <sup>h</sup> 14'14"	13 <sup>h</sup> 47'47"	12 <sup>h</sup> 59'59"	16 <sup>h</sup> 28'28"	20 <sup>h</sup> 56'56"	W17
T 18	11 44 21	27 <sup>h</sup> 54'38"	16 <sup>h</sup> 22'22"	9 <sup>h</sup> 15'15"	12 <sup>h</sup> 13'13"	21 <sup>h</sup> 25'25"	11 <sup>h</sup> 47'47"	0 <sup>h</sup> 59'59"	27 <sup>h</sup> 45'45"	2 <sup>h</sup> 6'06"	27 <sup>h</sup> 15'15"	13 <sup>h</sup> 35'35"	12 <sup>h</sup> 56'56"	16 <sup>h</sup> 34'34"	20 <sup>h</sup> 53'53"	T 18
F 19	11 48 18	28 <sup>h</sup> 54'22"	0 <sup>h</sup> 42'42"	10 <sup>h</sup> 53'53"	13 <sup>h</sup> 19'19"	22 <sup>h</sup> 10'10"	12 <sup>h</sup> 1'01"	0 <sup>h</sup> 58'58"	27 <sup>h</sup> 49'49"	2 <sup>h</sup> 4'04"	27 <sup>h</sup> 16'16"	13 <sup>h</sup> 25'25"	12 <sup>h</sup> 53'53"	16 <sup>h</sup> 41'41"	20 <sup>h</sup> 50'50"	F 19
S 20	11 52 15	29 <sup>h</sup> 54'04"	14 <sup>h</sup> 34'34"	12 <sup>h</sup> 32'32"	14 <sup>h</sup> 24'24"	22 <sup>h</sup> 55'55"	12 <sup>h</sup> 16'16"	0 <sup>h</sup> 56'56"	27 <sup>h</sup> 52'52"	2 <sup>h</sup> 3'03"	27 <sup>h</sup> 17'17"	13 <sup>h</sup> 16'16"	12 <sup>h</sup> 49'49"	16 <sup>h</sup> 48'48"	20 <sup>h</sup> 47'47"	S 20
S 21	11 56 11	0 <sup>h</sup> 53'44"	27 <sup>h</sup> 58'58"	14 <sup>h</sup> 11'11"	15 <sup>h</sup> 30'30"	23 <sup>h</sup> 40'40"	12 <sup>h</sup> 30'30"	0 <sup>h</sup> 55'55"	27 <sup>h</sup> 55'55"	2 <sup>h</sup> 1'01"	27 <sup>h</sup> 19'19"	13 <sup>h</sup> 9'09"	12 <sup>h</sup> 46'46"	16 <sup>h</sup> 54'54"	20 <sup>h</sup> 44'44"	S 21
M22	12 0 8	1 <sup>h</sup> 53'22"	10 <sup>h</sup> 02'55"	15 <sup>h</sup> 53'53"	16 <sup>h</sup> 37'37"	24 <sup>h</sup> 25'25"	12 <sup>h</sup> 45'45"	0 <sup>h</sup> 54'54"	27 <sup>h</sup> 59'59"	2 <sup>h</sup> 0'00"	27 <sup>h</sup> 20'20"	13 <sup>h</sup> 6'06"	12 <sup>h</sup> 43'43"	17 <sup>h</sup> 1'01"	20 <sup>h</sup> 41'41"	M22
T 23	12 4 4	2 <sup>h</sup> 52'58"	23 <sup>h</sup> 27'27"	17 <sup>h</sup> 35'35"	17 <sup>h</sup> 43'43"	25 <sup>h</sup> 9'09"	12 <sup>h</sup> 59'59"	0 <sup>h</sup> 53'53"	28 <sup>h</sup> 2'02"	1 <sup>h</sup> 59'59"	27 <sup>h</sup> 21'21"	13 <sup>h</sup> 4'04"	12 <sup>h</sup> 40'40"	17 <sup>h</sup> 8'08"	20 <sup>h</sup> 38'38"	T 23
W24	12 8 1	3 <sup>h</sup> 52'31"	5 <sup>h</sup> 04'41"	19 <sup>h</sup> 19'19"	18 <sup>h</sup> 50'50"	25 <sup>h</sup> 54'54"	13 <sup>h</sup> 13'13"	0 <sup>h</sup> 52'52"	28 <sup>h</sup> 6'06"	1 <sup>h</sup> 57'57"	27 <sup>h</sup> 22'22"	13 <sup>h</sup> 4'04"	12 <sup>h</sup> 37'37"	17 <sup>h</sup> 14'14"	20 <sup>h</sup> 35'35"	W24
T 25	12 11 57	4 <sup>h</sup> 52'02"	17 <sup>h</sup> 40'40"	21 <sup>h</sup> 4'04"	19 <sup>h</sup> 56'56"	26 <sup>h</sup> 39'39"	13 <sup>h</sup> 28'28"	0 <sup>h</sup> 51'51"	28 <sup>h</sup> 9'09"	1 <sup>h</sup> 56'56"	27 <sup>h</sup> 24'24"	13 <sup>h</sup> 4'04"	12 <sup>h</sup> 34'34"	17 <sup>h</sup> 21'21"	20 <sup>h</sup> 33'33"	T 25
F 26	12 15 54	5 <sup>h</sup> 51'31"	29 <sup>h</sup> 30'30"	22 <sup>h</sup> 50'50"	21 <sup>h</sup> 3'03"	27 <sup>h</sup> 24'24"	13 <sup>h</sup> 42'42"	0 <sup>h</sup> 50'50"	28 <sup>h</sup> 12'12"	1 <sup>h</sup> 54'54"	27 <sup>h</sup> 25'25"	13 <sup>h</sup> 3'03"	12 <sup>h</sup> 30'30"	17 <sup>h</sup> 28'28"	20 <sup>h</sup> 30'30"	F 26
S 27	12 19 50	6 <sup>h</sup> 50'57"	11 <sup>h</sup> 02'18"	24 <sup>h</sup> 38'38"	22 <sup>h</sup> 10'10"	28 <sup>h</sup> 8'08"	13 <sup>h</sup> 57'57"	0 <sup>h</sup> 50'50"	28 <sup>h</sup> 16'16"	1 <sup>h</sup> 53'53"	27 <sup>h</sup> 26'26"	13 <sup>h</sup> 0'00"	12 <sup>h</sup> 27'27"	17 <sup>h</sup> 34'34"	20 <sup>h</sup> 28'28"	S 27
S 28	12 23 47	7 <sup>h</sup> 50'21"	23 <sup>h</sup> 7'07"	26 <sup>h</sup> 26'26"	23 <sup>h</sup> 18'18"	28 <sup>h</sup> 53'53"	14 <sup>h</sup> 11'11"	0 <sup>h</sup> 49'49"	28 <sup>h</sup> 19'19"	1 <sup>h</sup> 52'52"	27 <sup>h</sup> 28'28"	12 <sup>h</sup> 55'55"	12 <sup>h</sup> 24'24"	17 <sup>h</sup> 41'41"	20 <sup>h</sup> 25'25"	S 28
M29	12 27 43	8 <sup>h</sup> 49'43"	5 <sup>h</sup> 02'17"	28 <sup>h</sup> 17'17"	24 <sup>h</sup> 25'25"	29 <sup>h</sup> 38'38"	14 <sup>h</sup> 26'26"	0 <sup>h</sup> 49'49"	28 <sup>h</sup> 23'23"	1 <sup>h</sup> 51'51"	27 <sup>h</sup> 29'29"	12 <sup>h</sup> 47'47"	12 <sup>h</sup> 21'21"	17 <sup>h</sup> 48'48"	20 <sup>h</sup> 23'23"	M29
T 30	12 31 40	9 <sup>h</sup> 49'03"	17 <sup>h</sup> 4'04"	0 <sup>h</sup> 47'8"	25 <sup>h</sup> 32'32"	0 <sup>h</sup> 42'22"	14 <sup>h</sup> 40'40"	0 <sup>h</sup> 48'48"	28 <sup>h</sup> 26'26"	1 <sup>h</sup> 49'49"	27 <sup>h</sup> 30'30"	12 <sup>h</sup> 36'36"	12 <sup>h</sup> 18'18"	17 <sup>h</sup> 54'54"	20 <sup>h</sup> 21'21"	T 30
W31	12 35 37	10 <sup>h</sup> 48'20"	29 <sup>h</sup> 02'17"	2 <sup>h</sup> 47'1"	26 <sup>h</sup> 00'40"	1 <sup>h</sup> 47'7"	14 <sup>h</sup> 45'55"	0 <sup>h</sup> 48'48"	28 <sup>h</sup> 29'29"	1 <sup>h</sup> 48'48"	27 <sup>h</sup> 32'32"	12 <sup>h</sup> 23'23"	12 <sup>h</sup> 14'14"	18 <sup>h</sup> 02'02"	20 <sup>h</sup> 02'02"	W31

Day	☉	☽		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s28	15n50	3n21	17s10	0s51	18s31	2n47	2n58	0s28	2n 5	1s 6	20n17	0n32	1s56	0s43	11n 9	0n37	5s20	16s48	22n32	22n43	18n57	7n29	7s 4
T 2	7 5	12 11	4 4	16 55	0 59	18 25	2 42	3 16	0 27	2 10	1 6	20 18	0 32	1 55	0 43	11 9	0 37	5 19	16 48	22 33	22 43	18 56	7 31	7 4
W 3	6 42	8 1	4 37	16 40	1 7	18 20	2 36	3 35	0 26	2 16	1 6	20 19	0 32	1 54	0 43	11 10	0 37	5 19	16 48	22 34	22 43	18 54	7 32	7 4
T 4	6 19	3 29	4 57	16 23	1 14	18 13	2 31	3 53	0 26	2 21	1 6	20 20	0 32	1 52	0 43	11 10	0 37	5 18	16 48	22 36	22 44	18 53	7 34	7 3
F 5	5 56	1s14	5 4	16 4	1 21	18 7	2 25	4 12	0 25	2 27	1 6	20 20	0 32	1 51	0 43	11 11	0 37	5 18	16 47	22 37	22 44	18 52	7 36	7 3
S 6	5 33	5 58	4 56	15 45	1 27	17 59	2 20	4 30	0 24	2 32	1 6	20 21	0 32	1 49	0 43	11 12	0 37	5 17	16 47	22 38	22 44	18 51	7 37	7 2
S 7	5 10	10 32	4 34	15 24	1 34	17 52	2 14	4 49	0 23	2 38	1 6	20 22	0 32	1 48	0 43	11 12	0 37	5 17	16 47	22 39	22 44	18 49	7 39	7 2
M 8	4 46	14 42	3 58	15 1	1 39	17 44	2 9	5 7	0 23	2 43	1 6	20 22	0 32	1 47	0 43	11 13	0 37	5 16	16 47	22 39	22 45	18 48	7 41	7 1
T 9	4 23	18 15	3 8	14 38	1 45	17 35	2 4	5 25	0 22	2 49	1 6	20 23	0 32	1 45	0 43	11 13	0 37	5 15	16 46	22 40	22 45	18 47	7 42	7 1
W10	3 59	20 55	2 7	14 13	1 49	17 26	1 58	5 43	0 21	2 55	1 6	20 24	0 32	1 44	0 43	11 14	0 37	5 15	16 46	22 40	22 45	18 45	7 44	7 0
T 11	3 36	22 26	0 57	13 47	1 54	17 16	1 53	6 2	0 21	3 0	1 6	20 24	0 32	1 43	0 43	11 14	0 37	5 14	16 46	22 40	22 46	18 44	7 46	7 0
F 12	3 12	22 34	0s18	13 20	1 58	17 6	1 47	6 20	0 20	3 6	1 6	20 25	0 32	1 41	0 43	11 15	0 37	5 14	16 46	22 40	22 46	18 43	7 47	6 59
S 13	2 48	21 12	1 33	12 51	2 2	16 55	1 42	6 38	0 19	3 11	1 5	20 25	0 32	1 40	0 43	11 16	0 37	5 13	16 46	22 40	22 46	18 42	7 49	6 59
S 14	2 25	18 24	2 44	12 21	2 5	16 44	1 37	6 56	0 18	3 17	1 5	20 26	0 32	1 39	0 43	11 16	0 37	5 12	16 45	22 40	22 47	18 40	7 51	6 58
M15	2 1	14 20	3 44	11 50	2 8	16 33	1 31	7 13	0 18	3 23	1 5	20 26	0 32	1 37	0 43	11 17	0 37	5 12	16 45	22 41	22 47	18 39	7 52	6 58
T 16	1 37	9 21	4 29	11 18	2 11	16 21	1 26	7 31	0 17	3 28	1 5	20 27	0 32	1 36	0 43	11 17	0 37	5 11	16 45	22 42	22 47	18 38	7 54	6 57
W17	1 14	3 51	4 55	10 45	2 13	16 8	1 21	7 49	0 16	3 34	1 5	20 27	0 32	1 34	0 43	11 18	0 37	5 11	16 45	22 43	22 48	18 36	7 55	6 57
T 18	0 50	1n48	5 1	10 10	2 14	15 55	1 15	8 6	0 16	3 39	1 5	20 27	0 33	1 33	0 43	11 18	0 37	5 10	16 45	22 44	22 48	18 35	7 57	6 56
F 19	0 26	7 12	4 48	9 34	2 16	15 42	1 10	8 24	0 15	3 45	1 5	20 28	0 33	1 32	0 43	11 19	0 37	5 9	16 44	22 45	22 48	18 34	7 58	6 55
S 20	0 2	12 5	4 18	8 57	2 16	15 28	1 5	8 41	0 14	3 51	1 5	20 28	0 33	1 30	0 43	11 19	0 37	5 9	16 44	22 46	22 49	18 32	8 0	6 55
S 21	0n21	16 12	3 35	8 19	2 17	15 13	1 0	8 58	0 13	3 56	1 5	20 28	0 33	1 29	0 43	11 20	0 37	5 8	16 44	22 47	22 49	18 31	8 1	6 54
M22	0 45	19 24	2 42	7 40	2 17	14 59	0 55	9 16	0 13	4 2	1 5	20 29	0 33	1 28	0 43	11 20	0 37	5 8	16 44	22 47	22 49	18 30	8 3	6 53
T 23	1 9	21 34	1 42	7 0	2 16	14 43	0 50	9 33	0 12	4 8	1 5	20 29	0 33	1 26	0 43	11 21	0 37	5 7	16 44	22 47	22 49	18 28	8 4	6 53
W24	1 32	22 39	0 39	6 18	2 15	14 28	0 45	9 50	0 11	4 13	1 5	20 29	0 33	1 25	0 43	11 21	0 37	5 6	16 44	22 47	22 50	18 27	8 6	6 52
T 25	1 56	22 40	0n24	5 35	2 14	14 11	0 40	10 6	0 11	4 19	1 5	20 30	0 33	1 24	0 43	11 22	0 37	5 6	16 43	22 47	22 50	18 26	8 7	6 51
F 26	2 20	21 39	1 26	4 51	2 12	13 55	0 35	10 23	0 10	4 25	1 5	20 30	0 33	1 22	0 43	11 22	0 37	5 5	16 43	22 47	22 50	18 24	8 9	6 51
S 27	2 43	19 41	2 24	4 7	2 9	13 38	0 30	10 40	0 9	4 30	1 5	20 30	0 33	1 21	0 43	11 23	0 37	5 5	16 43	22 48	22 51	18 23	8 10	6 50
S 28	3 7	16 52	3 15	3 21	2 6	13 21	0 26	10 56	0 9	4 36	1 5	20 30	0 33	1 20	0 43	11 23	0 37	5 4	16 43	22 48	22 51	18 21	8 12	6 49
M29	3 30	13 21	3 58	2 34	2 3	13 3	0 21	11 13	0 8	4 41	1 5	20 30	0 33	1 18	0 43	11 24	0 37	5 4	16 43	22 49	22 51	18 20	8 13	6 49
T 30	3 53	9 16	4 31	1 46	1 59	12 45	0 16	11 29	0 7	4 47	1 5	20 30	0 33	1 17	0 43	11 24	0 37	5 3	16 43	22 50	22 52	18 19	8 14	6 48
W31	4n16	4n45	4n52	0s57	1s54	12s26	0n12	11n45	0s 6	4n53	1s 5	20n30	0n33	1s16	0s43	11n25	0n37	5s 2	16s43	22n51	22n52	18n17	8n16	6s47

# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

APRIL 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	12 39 33	11°47'35	11°41	3°55	27°48	1°51	15°9	0°D48	28°33	1°R47	27°33	12°R 9	12°511	18°8	20°R17	T 1
F 2	12 43 30	12°46'49	24°18	5°51	28°56	2°36	15°24	0°48	28°36	1°46	27°34	11°55	12° 8	18°14	20°15	F 2
S 3	12 47 26	13°46'00	7°6	7°48	0°4	3°20	15°38	0°48	28°39	1°45	27°36	11°43	12° 5	18°21	20°13	S 3
S 4	12 51 23	14°45'10	20° 6	9°46	1°12	4° 4	15°53	0°48	28°43	1°43	27°37	11°33	12° 2	18°28	20°12	S 4
M 5	12 55 19	15°44'17	3°16	11°45	2°20	4°48	16° 7	0°49	28°46	1°42	27°38	11°26	11°59	18°34	20°10	M 5
T 6	12 59 16	16°43'23	16°38	13°46	3°28	5°33	16°22	0°49	28°49	1°41	27°40	11°22	11°55	18°41	20° 9	T 6
W 7	13 3 12	17°42'27	0°11	15°48	4°37	6°17	16°36	0°50	28°53	1°40	27°41	11°21	11°52	18°48	20° 7	W 7
T 8	13 7 9	18°41'30	13°57	17°50	5°45	7° 1	16°51	0°51	28°56	1°39	27°43	11°20	11°49	18°54	20° 6	T 8
F 9	13 11 6	19°40'30	27°56	19°54	6°54	7°45	17° 5	0°51	28°59	1°38	27°44	11°20	11°46	19° 1	20° 5	F 9
S 10	13 15 2	20°39'29	12°8	21°59	8° 3	8°29	17°20	0°52	29° 3	1°37	27°45	11°19	11°43	19° 8	20° 4	S 10
S 11	13 18 59	21°38'27	26°33	24° 4	9°12	9°13	17°34	0°53	29° 6	1°36	27°47	11°15	11°39	19°14	20° 3	S 11
M12	13 22 55	22°37'22	11°5	26°10	10°21	9°57	17°49	0°54	29° 9	1°35	27°48	11° 9	11°36	19°21	20° 2	M12
T 13	13 26 52	23°36'16	25°42	28°16	11°30	10°41	18° 3	0°56	29°12	1°34	27°50	11° 0	11°33	19°28	20° 2	T 13
W14	13 30 48	24°35'07	10°16	0°21	12°39	11°24	18°18	0°57	29°15	1°33	27°51	10°50	11°30	19°34	20° 1	W14
T 15	13 34 45	25°33'57	24°39	2°27	13°48	12° 8	18°32	0°58	29°19	1°33	27°52	10°38	11°27	19°41	20° 0	T 15
F 16	13 38 41	26°32'45	8°46	4°32	14°57	12°52	18°47	1° 0	29°22	1°32	27°54	10°27	11°24	19°48	20° 0	F 16
S 17	13 42 38	27°31'31	22°31	6°36	16° 7	13°36	19° 1	1° 2	29°25	1°31	27°55	10°18	11°20	19°54	20° 0	S 17
S 18	13 46 35	28°30'15	5°52	8°39	17°16	14°19	19°15	1° 3	29°28	1°30	27°57	10°11	11°17	20° 1	20° 0	S 18
M19	13 50 31	29°28'57	18°49	10°41	18°26	15° 3	19°30	1° 5	29°31	1°29	27°58	10° 7	11°14	20° 8	19°D59	M19
T 20	13 54 28	0°27'36	1°23	12°41	19°36	15°46	19°44	1° 7	29°34	1°29	27°59	10° 5	11°11	20°15	19°59	T 20
W21	13 58 24	1°26'14	13°39	14°38	20°45	16°30	19°58	1° 9	29°37	1°28	28° 1	10°D 5	11° 8	20°21	20° 0	W21
T 22	14 2 21	2°24'49	25°40	16°33	21°55	17°13	20°13	1°12	29°40	1°27	28° 2	10° 5	11° 5	20°28	20° 0	T 22
F 23	14 6 17	3°23'22	7°23	18°25	23° 5	17°57	20°27	1°14	29°43	1°27	28° 4	10°R 5	11° 1	20°35	20° 0	F 23
S 24	14 10 14	4°21'53	19°22	20°14	24°15	18°40	20°41	1°16	29°46	1°26	28° 5	10° 4	10°58	20°41	20° 1	S 24
S 25	14 14 10	5°20'21	1°14	22° 0	25°25	19°23	20°56	1°19	29°49	1°26	28° 6	10° 0	10°55	20°48	20° 1	S 25
M26	14 18 7	6°18'48	13°11	23°42	26°35	20° 6	21°10	1°21	29°52	1°25	28° 8	9°55	10°52	20°55	20° 2	M26
T 27	14 22 4	7°17'12	25°20	25°20	27°45	20°50	21°24	1°24	29°55	1°25	28° 9	9°47	10°49	21° 1	20° 3	T 27
W28	14 26 0	8°15'35	7°41	26°54	28°55	21°33	21°38	1°27	29°58	1°24	28°11	9°37	10°45	21° 8	20° 4	W28
T 29	14 29 57	9°13'55	20°18	28°25	0°5	22°16	21°52	1°30	0°5	1°24	28°12	9°27	10°42	21°15	20° 5	T 29
F 30	14 33 53	10°12'14	3°11	29°51	1°15	22°59	22°5	1°23	0°5	1°23	28°13	9°26	10°39	21°21	20° 6	F 30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	4n40	0s 1	5n 0	0s 7	1s49	12s 7	0n 7	12n 1	0s 6	4n58	1s 5	20n30	0n33	1s14	0s43	11n25	0n37	5s 2	16s43	22n52	22n52	18n16	8n17	6s46	1s 0
F 2	5 3	4 52	4 53	0n44	1 44	11 48	0 3	12 17	0 5	5 4	1 5	20 30	0 33	1 13	0 43	11 26	0 37	5 1	16 43	22 54	22 52	18 15	8 18	6 46	1s 0
S 3	5 26	9 36	4 31	1 36	1 38	11 28	0s 1	12 33	0 4	5 9	1 5	20 30	0 33	1 12	0 43	11 26	0 37	5 1	16 42	22 55	22 53	18 13	8 19	6 45	1s 0
S 4	5 49	13 58	3 55	2 28	1 31	11 8	0 6	12 49	0 4	5 15	1 5	20 30	0 33	1 10	0 43	11 26	0 37	5 0	16 42	22 55	22 53	18 12	8 21	6 44	1s 0
M 5	6 11	17 45	3 7	3 21	1 24	10 48	0 10	13 4	0 3	5 21	1 5	20 30	0 33	1 9	0 43	11 27	0 37	5 0	16 42	22 56	22 53	18 10	8 22	6 44	1s 0
T 6	6 34	20 39	2 7	4 15	1 16	10 27	0 14	13 20	0 2	5 26	1 5	20 30	0 33	1 8	0 43	11 27	0 37	4 59	16 42	22 56	22 54	18 9	8 23	6 43	1s 0
W 7	6 57	22 27	0 59	5 10	1 8	10 6	0 18	13 35	0 2	5 32	1 5	20 30	0 33	1 6	0 43	11 27	0 37	4 59	16 42	22 57	22 54	18 7	8 24	6 42	1s 0
T 8	7 19	22 56	0s14	6 4	1 0	9 44	0 22	13 50	0 1	5 37	1 5	20 30	0 33	1 5	0 43	11 28	0 37	4 58	16 42	22 57	22 54	18 6	8 25	6 41	1s 0
F 9	7 42	21 59	1 27	6 59	0 51	9 23	0 26	14 5	0 0	5 43	1 5	20 30	0 33	1 4	0 43	11 28	0 37	4 58	16 42	22 57	22 54	18 5	8 26	6 40	1s 0
S 10	8 4	19 38	2 35	7 55	0 42	9 1	0 30	14 20	0n 0	5 48	1 5	20 30	0 33	1 2	0 43	11 29	0 37	4 57	16 42	22 57	22 55	18 3	8 27	6 40	1s 0
S 11	8 26	16 2	3 35	8 50	0 32	8 38	0 34	14 34	0 1	5 54	1 5	20 30	0 33	1 1	0 43	11 29	0 37	4 57	16 42	22 57	22 55	18 2	8 28	6 39	1s 0
M12	8 48	11 26	4 21	9 45	0 22	8 16	0 37	14 49	0 2	5 59	1 5	20 29	0 34	1 0	0 43	11 29	0 37	4 56	16 42	22 58	22 55	18 0	8 29	6 38	1s 0
T 13	9 10	6 9	4 51	10 40	0 11	7 53	0 41	15 3	0 2	6 5	1 5	20 29	0 34	0 59	0 43	11 30	0 37	4 55	16 42	22 58	22 55	17 59	8 30	6 37	1s 0
W14	9 31	0 33	5 1	11 35	0 1	7 30	0 44	15 18	0 3	6 10	1 5	20 29	0 34	0 57	0 43	11 30	0 37	4 55	16 42	22 59	22 56	17 57	8 31	6 37	1s 0
T 15	9 53	5n 1	4 52	12 29	0n10	7 6	0 48	15 32	0 4	6 16	1 5	20 29	0 34	0 56	0 43	11 30	0 37	4 54	16 42	23 0	22 56	17 56	8 32	6 36	1s 0
F 16	10 14	10 13	4 26	13 22	0 21	6 43	0 51	15 46	0 4	6 21	1 5	20 28	0 34	0 55	0 43	11 30	0 37	4 54	16 42	23 1	22 56	17 54	8 33	6 35	1s 0
S 17	10 35	14 47	3 44	14 13	0 32	6 19	0 55	15 59	0 5	6 27	1 5	20 28	0 34	0 54	0 43	11 31	0 37	4 54	16 42	23 2	22 57	17 53	8 34	6 34	1s 0
S 18	10 56	18 28	2 51	15 4	0 43	5 55	0 58	16 13	0 6	6 32	1 5	20 28	0 34	0 52	0 43	11 31	0 37	4 53	16 42	23 2	22 57	17 51	8 35	6 33	1s 0
M19	11 17	21 7	1 51	15 53	0 54	5 30	1 1	16 26	0 6	6 38	1 5	20 27	0 34	0 51	0 43	11 31	0 37	4 53	16 42	23 2	22 57	17 50	8 36	6 32	1s 0
T 20	11 38	22 39	0 46	16 40	1 5	5 6	1 4	16 40	0 7	6 43	1 5	20 27	0 34	0 50	0 43	11 31	0 37	4 52	16 42	23 3	22 57	17 49	8 36	6 32	1s 0
W21	11 58	23 3	0n19	17 25	1 15	4 41	1 7	16 53	0 7	6 48	1 5	20 26	0 34	0 49	0 43	11 32	0 37	4 52	16 42	23 3	22 58	17 47	8 37	6 31	1s 0
T 22	12 18	22 21	1 22	18 8	1 26	4 16	1 10	17 6	0 8	6 54	1 5	20 26	0 34	0 48	0 43	11 32	0 37	4 51	16 42	23 3	22 58	17 46	8 38	6 30	1s 0
F 23	12 38	20 39	2 21	18 50	1 35	3 51	1 12	17 19	0 9	6 59	1 5	20 26	0 34	0 46	0 43	11 32	0 37	4 51	16 42	23 3	22 58	17 44	8 38	6 29	1s 0
S 24	12 58	18 4	3 13	19 28	1 45	3 26	1 15	17 31	0 9	7 4	1 5	20 25	0 34	0 45	0 43	11 32	0 37	4 50	16 42	23 3	22 58	17 43	8 39	6 28	1s 0
S 25	13 18	14 44	3 58	20 5	1 53	3 1	1 18	17 44	0 10	7 10	1 5	20 25	0 34	0 44	0 43	11 33	0 37	4 50	16 42	23 3	22 59	17 41	8 40	6 28	1s 0
M26	13 37	10 47	4 32	20 39	2 1	2 35	1 20	17 56	0 11	7 15	1 5	20 24	0 34	0 43	0 43	11 33	0 37	4 49	16 42	23 3	22 59	17 40	8 40	6 27	1s 0
T 27	13 56	6 21	4 54	21 10	2 9	2 9	1 22	18 8	0 11	7 20	1 5	20 23	0 34	0 42	0 43	11 33	0 37	4 49	16 42	23 4	22 59	17 38	8 41	6 26	1s 0
W28	14 15	1 36	5 4	21 39	2 15	1 44	1 25	18 20	0 12	7 26	1 5	20 23	0 34	0 41	0 43	11 33	0 37	4 49	16 42	23 5	22 59	17 36	8 41	6 25	1s 0
T 29	14 34	3s19	4 58	22 5	2 21	1 18	1 27	18 32	0 13	7 31	1 5	20 22	0 34	0 40	0 43	11 33	0 37	4 48	16 42	23 5	23 0	17 35	8 42	6 24	1s 0
F 30	14n52	8s12	4n38	22n29	2n26	0s52	1s29	18n43	0n13	7n36	1s 5	20n22	0n34	0s38	0s43	11n33	0n37	4s48	16s42	23n 6	23n 0	17n33	8n42	6s24	1s 0

# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

MAY 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	14 37 50	11♌10'30	16♍18	1♊13	2♊26	23♏42	22♊21	1♏36	0♊6	1♏23	28♊15	9♏6	10♌36	21♏28	20♏7	S 1
S 2	14 41 46	12° 8'45	29°40	2°30	3°36	24°25	22°35	1°39	0° 9	1♏23	28°16	8♌59	10°33	21°35	20° 8	S 2
M 3	14 45 43	13° 6'59	13♌14	3°43	4°47	25° 7	22°49	1°42	0°12	1°22	28°17	8°54	10°30	21°41	20°10	M 3
T 4	14 49 39	14° 5'11	26°57	4°51	5°57	25°50	23° 3	1°46	0°14	1°22	28°19	8°51	10°26	21°48	20°11	T 4
W 5	14 53 36	15° 3'21	10♌49	5°55	7° 8	26°33	23°17	1°49	0°17	1°22	28°20	8°D51	10°23	21°55	20°13	W 5
T 6	14 57 33	16° 1'30	24°48	6°54	8°18	27°16	23°31	1°53	0°20	1°22	28°21	8°51	10°20	22° 1	20°15	T 6
F 7	15 1 29	16°59'37	8♌52	7°48	9°29	27°58	23°45	1°56	0°22	1°21	28°23	8°52	10°17	22° 8	20°17	F 7
S 8	15 5 26	17°57'43	23° 1	8°37	10°39	28°41	23°58	2° 0	0°25	1°21	28°24	8°R52	10°14	22°15	20°19	S 8
S 9	15 9 22	18°55'48	7♌13	9°21	11°50	29°24	24°12	2° 4	0°28	1°21	28°25	8°51	10°11	22°21	20°21	S 9
M10	15 13 19	19°53'51	21°26	10° 1	13° 1	0♊6	24°26	2° 8	0°30	1°21	28°27	8°47	10° 7	22°28	20°23	M10
T 11	15 17 15	20°51'53	5♊38	10°35	14°12	0°49	24°40	2°12	0°33	1°21	28°28	8°42	10° 4	22°35	20°25	T 11
W12	15 21 12	21°49'54	19°44	11° 4	15°23	1°31	24°53	2°16	0°35	1°D21	28°29	8°35	10° 1	22°41	20°27	W12
T 13	15 25 8	22°47'53	3♌41	11°29	16°34	2°13	25° 7	2°20	0°37	1°21	28°31	8°27	9°58	22°48	20°30	T 13
F 14	15 29 5	23°45'50	17°24	11°48	17°45	2°56	25°21	2°24	0°40	1°21	28°32	8°20	9°55	22°55	20°32	F 14
S 15	15 33 2	24°43'47	0♊50	12° 2	18°56	3°38	25°34	2°29	0°42	1°21	28°33	8°14	9°51	23° 1	20°35	S 15
S 16	15 36 58	25°41'41	13°57	12°11	20° 7	4°20	25°48	2°33	0°44	1°21	28°35	8°10	9°48	23° 8	20°38	S 16
M17	15 40 55	26°39'35	26°45	12°R15	21°18	5° 2	26° 1	2°38	0°47	1°21	28°36	8° 7	9°45	23°15	20°41	M17
T 18	15 44 51	27°37'26	9♌15	12°14	22°29	5°45	26°15	2°42	0°49	1°22	28°37	8°D 7	9°42	23°22	20°44	T 18
W19	15 48 48	28°35'16	21°29	12° 9	23°40	6°27	26°28	2°47	0°51	1°22	28°38	8° 7	9°39	23°28	20°47	W19
T 20	15 52 44	29°33'04	3♌31	11°59	24°51	7° 9	26°41	2°52	0°53	1°22	28°40	8° 9	9°36	23°35	20°50	T 20
F 21	15 56 41	0♊30'51	15°25	11°45	26° 2	7°51	26°54	2°56	0°55	1°22	28°41	8°10	9°32	23°42	20°53	F 21
S 22	16 0 37	1°28'36	27°16	11°27	27°14	8°33	27° 8	3° 1	0°57	1°23	28°42	8°R11	9°29	23°48	20°57	S 22
S 23	16 4 34	2°26'19	9♏8	11° 5	28°25	9°15	27°21	3° 6	1° 0	1°23	28°43	8°11	9°26	23°55	21° 0	S 23
M24	16 8 31	3°24'01	21° 8	10°40	29°36	9°56	27°34	3°11	1° 2	1°23	28°44	8°10	9°23	24° 2	21° 4	M24
T 25	16 12 27	4°21'41	3♌48	10°12	0♌47	10°38	27°47	3°17	1° 3	1°24	28°46	8° 7	9°20	24° 8	21° 7	T 25
W26	16 16 24	5°19'20	15°44	9°41	1°59	11°20	28° 0	3°22	1° 5	1°24	28°47	8° 2	9°16	24°15	21°11	W26
T 27	16 20 20	6°16'57	28°28	9° 9	3°10	12° 2	28°13	3°27	1° 7	1°25	28°48	7°58	9°13	24°22	21°15	T 27
F 28	16 24 17	7°14'33	11♌32	8°36	4°22	12°43	28°25	3°32	1° 9	1°25	28°49	7°53	9°10	24°28	21°19	F 28
S 29	16 28 13	8°12'07	24°56	8° 2	5°33	13°25	28°38	3°38	1°11	1°26	28°50	7°48	9° 7	24°35	21°23	S 29
S 30	16 32 10	9° 9'41	8♌38	7°28	6°45	14° 7	28°51	3°43	1°13	1°26	28°51	7°45	9° 4	24°42	21°27	S 30
M31	16 36 6	10♊7'13	22♌35	6♊55	7♌56	14♊48	29♊3	3♌49	1°14	1♏27	28°52	7♌43	9♌1	24♌48	21♌31	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	15n10	12s50	4n 3	22n51	2n30	0s26	1s31	18n55	0n14	7n41	1s 5	20n21	0n34	0s37	0s43	11n33
S 2	15 28	16 55	3 14	23 9	2 34	0n 0	1 33	19 6	0 14	7 46	1 5	20 20	0 34	0 36	0 43	11 34
M 3	15 46	20 11	2 13	23 26	2 36	0 27	1 35	19 17	0 15	7 52	1 5	20 20	0 34	0 35	0 43	11 34
T 4	16 3	22 20	1 3	23 40	2 37	0 53	1 37	19 28	0 16	7 57	1 5	20 19	0 34	0 34	0 44	11 34
W 5	16 21	23 10	0s11	23 52	2 38	1 19	1 38	19 38	0 16	8 2	1 5	20 18	0 34	0 33	0 44	11 34
T 6	16 38	22 33	1 25	24 2	2 37	1 46	1 40	19 49	0 17	8 7	1 5	20 17	0 34	0 32	0 44	11 34
F 7	16 54	20 31	2 34	24 9	2 35	2 12	1 41	19 59	0 17	8 12	1 5	20 17	0 34	0 31	0 44	11 34
S 8	17 10	17 13	3 35	24 14	2 33	2 39	1 43	20 9	0 18	8 17	1 5	20 16	0 34	0 30	0 44	11 34
S 9	17 26	12 55	4 22	24 18	2 29	3 5	1 44	20 19	0 19	8 22	1 5	20 15	0 34	0 29	0 44	11 34
M10	17 42	7 53	4 54	24 19	2 24	3 31	1 45	20 28	0 19	8 27	1 5	20 14	0 34	0 28	0 44	11 34
T 11	17 58	2 28	5 7	24 18	2 18	3 58	1 46	20 38	0 20	8 32	1 5	20 13	0 34	0 27	0 44	11 34
W12	18 13	3n 3	5 2	24 15	2 11	4 24	1 47	20 47	0 20	8 37	1 6	20 12	0 34	0 26	0 44	11 34
T 13	18 28	8 22	4 39	24 10	2 3	4 50	1 48	20 56	0 21	8 42	1 6	20 11	0 35	0 25	0 44	11 34
F 14	18 42	13 11	4 0	24 4	1 53	5 17	1 49	21 5	0 22	8 47	1 6	20 10	0 35	0 24	0 44	11 34
S 15	18 56	17 15	3 8	23 56	1 43	5 43	1 50	21 14	0 22	8 52	1 6	20 9	0 35	0 23	0 44	11 34
S 16	19 10	20 21	2 7	23 46	1 32	6 9	1 50	21 22	0 23	8 56	1 6	20 9	0 35	0 23	0 44	11 34
M17	19 24	22 22	1 1	23 34	1 20	6 35	1 51	21 31	0 23	9 1	1 6	20 8	0 35	0 22	0 44	11 34
T 18	19 37	23 12	0n 6	23 21	1 6	7 1	1 52	21 39	0 24	9 6	1 6	20 6	0 35	0 21	0 44	11 34
W19	19 50	22 54	1 12	23 6	0 52	7 27	1 52	21 47	0 24	9 11	1 6	20 5	0 35	0 20	0 44	11 34
T 20	20 3	21 32	2 14	22 50	0 37	7 53	1 52	21 54	0 25	9 16	1 6	20 4	0 35	0 19	0 44	11 34
F 21	20 15	19 13	3 9	22 32	0 21	8 18	1 52	22 2	0 26	9 20	1 6	20 3	0 35	0 18	0 44	11 33
S 22	20 27	16 6	3 56	22 13	0 5	8 44	1 53	22 9	0 26	9 25	1 6	20 2	0 35	0 18	0 44	11 33
S 23	20 38	12 21	4 33	21 54	0s12	9 9	1 53	22 16	0 27	9 29	1 6	20 1	0 35	0 17	0 44	11 33
M24	20 49	8 5	4 58	21 33	0 29	9 34	1 53	22 23	0 27	9 34	1 6	20 0	0 35	0 16	0 44	11 33
T 25	21 0	3 26	5 11	21 12	0 47	9 59	1 52	22 29	0 28	9 39	1 6	19 59	0 35	0 15	0 44	11 33
W26	21 11	1s26	5 9	20 50	1 4	10 24	1 52	22 36	0 28	9 43	1 7	19 58	0 35	0 14	0 44	11 33
T 27	21 21	6 22	4 52	20 28	1 22	10 48	1 52	22 42	0 29	9 48	1 7	19 56	0 35	0 14	0 44	11 33
F 28	21 30	11 9	4 20	20 6	1 39	11 13	1 52	22 48	0 29	9 52	1 7	19 55	0 35	0 13	0 44	11 32
S 29	21 40	15 33	3 33	19 44	1 56	11 37	1 51	22 54	0 30	9 57	1 7	19 54	0 35	0 12	0 44	11 32
S 30	21 49	19 13	2 33	19 22	2 12	12 1	1 51	22 59	0 31	10 1	1 7	19 53	0 35	0 12	0 44	11 32
M31	21n57	21s51	1n22	19n 1	2s28	12n25	1s50	23n 5	0n31	10n 5	1s 7	19n51	0n35	0s11	0s44	11n32

Julian Day Number = 2485998.5, Delta T = 90.62 sec  
 Ecliptic obliquity = 23°25'36, Nutation = - 0°00'18, out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 26°03'30, Lahiri = 25°10'30

ASTRODIENST EPHEMERIS for the year 2094  
geocentric

JUNE 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	16 40 3	11II 4'44	6♂45	6°R23	9♂ 8	15II30	29♂16	3♂54	1♂16	1♂28	28♂54	7°D42	8♂57	24♂55	21♂35	T 1
W 2	16 44 0	12° 2'15	21° 2	5II52	10°19	16°11	29°28	4° 0	1°18	1°28	28°55	7♂42	8°54	25° 2	21°40	W 2
T 3	16 47 56	12°59'44	5♂24	5°24	11°31	16°52	29°41	4° 6	1°19	1°29	28°56	7°43	8°51	25° 8	21°44	T 3
F 4	16 51 53	13°57'13	19°44	4°58	12°43	17°34	29°53	4°12	1°21	1°30	28°57	7°45	8°48	25°15	21°49	F 4
S 5	16 55 49	14°54'41	4♂ 2	4°35	13°54	18°15	0♂ 5	4°18	1°22	1°31	28°58	7°46	8°45	25°22	21°53	S 5
S 6	16 59 46	15°52'08	18°14	4°16	15° 6	18°56	0°18	4°24	1°24	1°31	28°59	7°R46	8°42	25°29	21°58	S 6
M 7	17 3 42	16°49'34	2♂17	4° 1	16°18	19°38	0°30	4°30	1°25	1°32	29° 0	7°46	8°38	25°35	22° 3	M 7
T 8	17 7 39	17°47'00	16°11	3°49	17°30	20°19	0°42	4°36	1°27	1°33	29° 1	7°44	8°35	25°42	22° 8	T 8
W 9	17 11 35	18°44'26	29°54	3°42	18°41	21° 0	0°54	4°42	1°28	1°34	29° 2	7°42	8°32	25°49	22°13	W 9
T 10	17 15 32	19°41'50	13♂25	3°D39	19°53	21°41	1° 6	4°48	1°29	1°35	29° 3	7°39	8°29	25°55	22°18	T 10
F 11	17 19 29	20°39'14	26°41	3°40	21° 5	22°22	1°17	4°54	1°30	1°36	29° 4	7°37	8°26	26° 2	22°23	F 11
S 12	17 23 25	21°36'38	9II44	3°46	22°17	23° 3	1°29	5° 0	1°32	1°37	29° 5	7°35	8°22	26° 9	22°28	S 12
S 13	17 27 22	22°34'01	22°32	3°56	23°29	23°44	1°41	5° 7	1°33	1°38	29° 6	7°34	8°19	26°15	22°33	S 13
M14	17 31 18	23°31'23	5♂ 5	4°11	24°41	24°25	1°52	5°13	1°34	1°39	29° 6	7°D33	8°16	26°22	22°39	M14
T 15	17 35 15	24°28'44	17°25	4°31	25°53	25° 6	2° 4	5°20	1°35	1°40	29° 7	7°33	8°13	26°29	22°44	T 15
W16	17 39 11	25°26'05	29°33	4°54	27° 5	25°47	2°15	5°26	1°36	1°41	29° 8	7°34	8°10	26°35	22°49	W16
T 17	17 43 8	26°23'24	11♂32	5°23	28°17	26°27	2°26	5°33	1°37	1°42	29° 9	7°35	8° 7	26°42	22°55	T 17
F 18	17 47 4	27°20'43	23°25	5°56	29°29	27° 8	2°37	5°39	1°38	1°43	29°10	7°36	8° 3	26°49	23° 1	F 18
S 19	17 51 1	28°18'01	5♂16	6°33	0II41	27°49	2°48	5°46	1°39	1°44	29°11	7°37	8° 0	26°55	23° 6	S 19
S 20	17 54 58	29°15'18	17° 8	7°14	1°53	28°29	2°59	5°53	1°39	1°46	29°11	7°38	7°57	27° 2	23°12	S 20
M21	17 58 54	0♂12'35	29° 7	7°59	3° 5	29°10	3°10	5°59	1°40	1°47	29°12	7°R38	7°54	27° 9	23°18	M21
T 22	18 2 51	1° 9'50	11♂17	8°49	4°17	29°51	3°21	6° 6	1°41	1°48	29°13	7°38	7°51	27°16	23°24	T 22
W23	18 6 47	2° 7'05	23°43	9°42	5°30	0♂31	3°31	6°13	1°41	1°49	29°14	7°37	7°48	27°22	23°30	W23
T 24	18 10 44	3° 4'19	6♂28	10°40	6°42	1°12	3°42	6°20	1°42	1°51	29°14	7°37	7°44	27°29	23°36	T 24
F 25	18 14 40	4° 1'33	19°35	11°41	7°54	1°52	3°52	6°27	1°43	1°52	29°15	7°36	7°41	27°36	23°42	F 25
S 26	18 18 37	4°58'46	3♂ 6	12°47	9° 6	2°33	4° 3	6°34	1°43	1°53	29°16	7°36	7°38	27°42	23°48	S 26
S 27	18 22 33	5°55'59	17° 0	13°56	10°19	3°13	4°13	6°41	1°44	1°55	29°17	7°36	7°35	27°49	23°54	S 27
M28	18 26 30	6°53'11	1♂15	15° 9	11°31	3°53	4°23	6°48	1°44	1°56	29°17	7°D36	7°32	27°56	24° 1	M28
T 29	18 30 27	7°50'23	15°48	16°25	12°43	4°34	4°33	6°55	1°44	1°58	29°18	7°R36	7°28	28° 2	24° 7	T 29
W30	18 34 23	8♂47'35	0♂31	17II45	13II56	5♂14	4♂43	7♂ 2	1♂45	1♂59	29♂18	7♂36	7♂25	28♂ 9	24♂13	W30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	22n 6	23s10	0n 5	18n41	2s43	12n48	1s49	23n10	0n32	10n10	1s 7	19n50	0n35	0s10	0s44	11n31	0n37	4s38	16s47	23n12	23n 7	16n42	8n38	5s59	
W 2	22 13	22 59	1s13	18 22	2 57	13 11	1 49	23 15	0 32	10 14	1 7	19 49	0 35	0 10	0 44	11 31	0 37	4 38	16 47	23 12	23 8	16 40	8 37	5 58	
T 3	22 21	21 17	2 26	18 5	3 10	13 34	1 48	23 19	0 33	10 18	1 7	19 48	0 35	0 9	0 44	11 31	0 37	4 38	16 47	23 12	23 8	16 38	8 37	5 57	
F 4	22 28	18 13	3 31	17 49	3 21	13 57	1 47	23 24	0 33	10 22	1 7	19 46	0 35	0 9	0 44	11 31	0 37	4 38	16 47	23 12	23 8	16 37	8 36	5 56	
S 5	22 34	14 5	4 22	17 34	3 32	14 19	1 46	23 28	0 34	10 27	1 8	19 45	0 35	0 8	0 44	11 30	0 37	4 38	16 47	23 12	23 8	16 35	8 35	5 56	
S 6	22 41	9 12	4 57	17 22	3 41	14 41	1 45	23 32	0 34	10 31	1 8	19 43	0 35	0 7	0 44	11 30	0 37	4 38	16 48	23 12	23 8	16 33	8 34	5 55	
M 7	22 46	3 53	5 13	17 11	3 49	15 3	1 44	23 36	0 35	10 35	1 8	19 42	0 35	0 7	0 44	11 30	0 37	4 38	16 48	23 12	23 9	16 32	8 33	5 54	
T 8	22 52	1n34	5 12	17 2	3 56	15 24	1 43	23 40	0 35	10 39	1 8	19 41	0 35	0 6	0 45	11 29	0 37	4 38	16 48	23 12	23 9	16 30	8 33	5 54	
W 9	22 57	6 53	4 52	16 55	4 2	15 45	1 41	23 43	0 36	10 43	1 8	19 39	0 36	0 6	0 45	11 29	0 37	4 37	16 48	23 12	23 9	16 28	8 32	5 53	
T 10	23 2	11 47	4 16	16 50	4 6	16 6	1 40	23 46	0 36	10 47	1 8	19 38	0 36	0 5	0 45	11 29	0 37	4 37	16 49	23 12	23 9	16 26	8 31	5 52	
F 11	23 6	16 3	3 27	16 48	4 9	16 26	1 39	23 49	0 37	10 51	1 8	19 36	0 36	0 5	0 45	11 28	0 37	4 37	16 49	23 12	23 10	16 25	8 30	5 52	
S 12	23 10	19 28	2 28	16 47	4 11	16 46	1 37	23 52	0 37	10 55	1 8	19 35	0 36	0 5	0 45	11 28	0 37	4 37	16 49	23 13	23 10	16 23	8 29	5 51	
S 13	23 13	21 51	1 22	16 48	4 12	17 5	1 36	23 54	0 38	10 59	1 8	19 33	0 36	0 4	0 45	11 28	0 37	4 37	16 49	23 13	23 10	16 21	8 28	5 50	
M14	23 16	23 6	0 14	16 51	4 11	17 24	1 34	23 57	0 38	11 3	1 9	19 32	0 36	0 4	0 45	11 27	0 37	4 37	16 50	23 13	23 10	16 19	8 27	5 50	
T 15	23 19	23 11	0n54	16 56	4 10	17 43	1 33	23 59	0 39	11 6	1 9	19 30	0 36	0 3	0 45	11 27	0 37	4 37	16 50	23 13	23 10	16 18	8 25	5 49	
W16	23 21	22 10	1 59	17 3	4 7	18 1	1 31	24 1	0 39	11 10	1 9	19 29	0 36	0 3	0 45	11 27	0 37	4 37	16 50	23 13	23 11	16 16	8 24	5 48	
T 17	23 23	20 9	2 57	17 11	4 4	18 19	1 29	24 2	0 40	11 14	1 9	19 27	0 36	0 3	0 45	11 26	0 37	4 37	16 51	23 13	23 11	16 14	8 23	5 48	
F 18	23 24	17 17	3 48	17 21	4 0	18 36	1 28	24 4	0 40	11 18	1 9	19 26	0 36	0 2	0 45	11 26	0 37	4 37	16 51	23 13	23 11	16 12	8 22	5 47	
S 19	23 25	13 44	4 28	17 32	3 54	18 53	1 26	24 5	0 41	11 21	1 9	19 24	0 36	0 2	0 45	11 25	0 37	4 37	16 51	23 12	23 11	16 11	8 21	5 47	
S 20	23 25	9 38	4 57	17 45	3 48	19 9	1 24	24 6	0 41	11 25	1 9	19 22	0 36	0 2	0 45	11 25	0 37	4 37	16 51	23 12	23 11	16 9	8 19	5 46	
M21	23 26	5 9	5 14	17 59	3 42	19 25	1 22	24 7	0 42	11 28	1 10	19 21	0 36	0 1	0 45	11 24	0 37	4 37	16 52	23 12	23 11	16 7	8 18	5 45	
T 22	23 25	0 23	5 16	18 14	3 34	19 41	1 20	24 8	0 42	11 32	1 10	19 19	0 36	0 1	0 45	11 24	0 37	4 37	16 52	23 12	23 12	16 5	8 17	5 45	
W23	23 25	4s29	5 5	18 30	3 26	19 56	1 18	24 8	0 43	11 35	1 10	19 18	0 36	0 1	0 45	11 24	0 37	4 37	16 52	23 12	23 12	16 4	8 15	5 44	
T 24	23 23	9 17	4 38	18 47	3 17	20 10	1 16	24 8	0 43	11 39	1 10	19 16	0 36	0 1	0 45	11 23	0 37	4 37	16 53	23 12	23 12	16 2	8 14	5 44	
F 25	23 22	13 50	3 56	19 4	3 8	20 24	1 14	24 8	0 43	11 42	1 10	19 14	0 36	0 1	0 45	11 23	0 37	4 37	16 53	23 12	23 12	16 0	8 13	5 43	
S 26	23 20	17 49	3 0	19 22	2 58	20 37	1 12	24 8	0 44	11 45	1 10	19 13	0 36	0 0	0 45	11 22	0 37	4 37	16 53	23 13	23 12	15 58	8 11	5 42	
S 27	23 18	20 56	1 52	19 41	2 48	20 50	1 10	24 8	0 44	11 49	1 10	19 11	0 36	0 0	0 45	11 22	0 37	4 37	16 54	23 13	23 13	15 56	8 10	5 42	
M28	23 15	22 50	0 35	20 0	2 37	21 2	1 7	24 7	0 45	11 52	1 11	19 9	0 36	0 0	0 45	11 21	0 37	4 37	16 54	23 13	23 13	15 55	8 8	5 41	
T 29	23 12	23 15	0s45	20 19	2 26	21 14	1 5	24 6	0 45	11 55	1 11	19 7	0 36	0 0	0 45	11 21	0 37	4 38	16 54	23 13	23 13	15 53	8 7	5 41	
W30	23n 8	22s 3	2s 4	20n38	2s15	21n25	1s 3	24n 5	0n46	11n58	1s11	19n 6	0n37	0n 0	0s45	11n20	0n37	4s38	16s54	23n13	23n13	15n51	8n 5	5s40	

ASTRODIENST EPHEMERIS for the year 2094  
geocentric

JULY 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	18 38 20	9♂44'47	15♂18	19♂ 9	15♂ 8	5♂54	4♂53	7♂ 9	1♂45	2♂ 1	29♂19	7♂R36	7♂22	28♂16	24♂20	T 1
F 2	18 42 16	10°41'59	0♂ 2	20°37	16°20	6°34	5° 2	7°16	1°45	2° 2	29°20	7♂35	7°19	28°22	24°26	F 2
S 3	18 46 13	11°39'11	14°37	22° 7	17°33	7°14	5°12	7°24	1°45	2° 4	29°20	7°35	7°16	28°29	24°33	S 3
S 4	18 50 9	12°36'22	28°59	23°42	18°45	7°54	5°21	7°31	1°46	2° 5	29°21	7°35	7°13	28°36	24°40	S 4
M 5	18 54 6	13°33'35	13♂ 3	25°20	19°58	8°35	5°31	7°38	1°46	2° 7	29°21	7°D35	7° 9	28°43	24°46	M 5
T 6	18 58 3	14°30'47	26°50	27° 1	21°10	9°15	5°40	7°45	1°R46	2° 8	29°22	7°35	7° 6	28°49	24°53	T 6
W 7	19 1 59	15°28'00	10♂18	28°45	22°23	9°55	5°49	7°53	1°46	2°10	29°22	7°35	7° 3	28°56	25° 0	W 7
T 8	19 5 56	16°25'13	23°30	0♂33	23°36	10°34	5°58	8° 0	1°46	2°12	29°23	7°36	7° 0	29° 3	25° 7	T 8
F 9	19 9 52	17°22'26	6♂25	2°23	24°48	11°14	6° 7	8° 7	1°46	2°13	29°23	7°37	6°57	29° 9	25°13	F 9
S 10	19 13 49	18°19'40	19° 6	4°17	26° 1	11°54	6°15	8°15	1°45	2°15	29°24	7°38	6°54	29°16	25°20	S 10
S 11	19 17 45	19°16'54	1♂35	6°13	27°14	12°34	6°24	8°22	1°45	2°17	29°24	7°R38	6°50	29°23	25°27	S 11
M12	19 21 42	20°14'08	13°52	8°11	28°27	13°14	6°32	8°30	1°45	2°19	29°24	7°38	6°47	29°29	25°34	M12
T 13	19 25 38	21°11'22	26° 0	10°12	29°39	13°54	6°41	8°37	1°45	2°20	29°25	7°37	6°44	29°36	25°41	T 13
W14	19 29 35	22° 8'37	8♂ 0	12°15	0♂52	14°34	6°49	8°45	1°44	2°22	29°25	7°36	6°41	29°43	25°49	W14
T 15	19 33 32	23° 5'52	19°55	14°19	2° 5	15°13	6°57	8°52	1°44	2°24	29°25	7°34	6°38	29°50	25°56	T 15
F 16	19 37 28	24° 3'07	1♂46	16°25	3°18	15°53	7° 5	9° 0	1°43	2°26	29°26	7°32	6°34	29°56	26° 3	F 16
S 17	19 41 25	25° 0'22	13°36	18°32	4°31	16°33	7°12	9° 7	1°43	2°28	29°26	7°29	6°31	0♂ 3	26°10	S 17
S 18	19 45 21	25°57'37	25°29	20°40	5°44	17°12	7°20	9°15	1°42	2°29	29°26	7°27	6°28	0°10	26°18	S 18
M19	19 49 18	26°54'52	7♂27	22°48	6°57	17°52	7°27	9°23	1°42	2°31	29°26	7°25	6°25	0°16	26°25	M19
T 20	19 53 14	27°52'07	19°36	24°57	8°10	18°31	7°35	9°30	1°41	2°33	29°27	7°24	6°22	0°23	26°32	T 20
W21	19 57 11	28°49'23	1♂58	27° 5	9°23	19°11	7°42	9°38	1°40	2°35	29°27	7°D23	6°19	0°30	26°40	W21
T 22	20 1 7	29°46'39	14°39	29°13	10°36	19°50	7°49	9°46	1°40	2°37	29°27	7°24	6°15	0°36	26°47	T 22
F 23	20 5 4	0♂43'55	27°43	1♂21	11°49	20°30	7°56	9°53	1°39	2°39	29°27	7°25	6°12	0°43	26°55	F 23
S 24	20 9 1	1°41'11	11♂12	3°27	13° 2	21° 9	8° 2	10° 1	1°38	2°41	29°27	7°27	6° 9	0°50	27° 2	S 24
S 25	20 12 57	2°38'28	25° 7	5°33	14°15	21°48	8° 9	10° 9	1°37	2°43	29°27	7°28	6° 6	0°56	27°10	S 25
M26	20 16 54	3°35'45	9♂29	7°38	15°28	22°28	8°15	10°16	1°36	2°45	29°27	7°R28	6° 3	1° 3	27°17	M26
T 27	20 20 50	4°33'03	24°13	9°41	16°41	23° 7	8°21	10°24	1°35	2°47	29°27	7°28	6° 0	1°10	27°25	T 27
W28	20 24 47	5°30'21	9♂13	11°43	17°54	23°46	8°27	10°32	1°34	2°49	29°27	7°25	5°56	1°17	27°33	W28
T 29	20 28 43	6°27'40	24°22	13°43	19° 8	24°25	8°33	10°39	1°33	2°51	29°R27	7°22	5°53	1°23	27°40	T 29
F 30	20 32 40	7°25'00	9♂28	15°42	20°21	25° 5	8°39	10°47	1°32	2°53	29°27	7°18	5°50	1°30	27°48	F 30
S 31	20 36 36	8♂22'21	24♂24	17♂40	21♂34	25♂44	8♂45	10♂55	1°31	2♂55	29°27	7♂14	5♂47	1♂37	27♂56	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
T 1	23n 4	19s20	3s14	20n56	2s 3	21n36	1s 0	24n 4	0n46	12n 2	1s11	19n 4	0n37	0n 0	0s45	11n19
F 2	23 0	15 23	4 12	21 15	1 51	21 46	0 58	24 2	0 47	12 5	1 11	19 2	0 37	0 0	0 45	11 19
S 3	22 55	10 32	4 52	21 33	1 39	21 55	0 56	24 1	0 47	12 8	1 11	19 0	0 37	0 0	0 45	11 18
S 4	22 50	5 12	5 14	21 50	1 26	22 4	0 53	23 59	0 47	12 11	1 12	18 59	0 37	0 0	0 45	11 18
M 5	22 44	0n18	5 16	22 7	1 14	22 12	0 51	23 57	0 48	12 13	1 12	18 57	0 37	0 0	0 45	11 17
T 6	22 38	5 41	4 59	22 22	1 1	22 20	0 48	23 55	0 48	12 16	1 12	18 55	0 37	0 0	0 45	11 17
W 7	22 32	10 40	4 27	22 36	0 49	22 27	0 46	23 52	0 49	12 19	1 12	18 53	0 37	0 0	0 46	11 16
T 8	22 25	15 4	3 41	22 49	0 36	22 33	0 43	23 49	0 49	12 22	1 12	18 51	0 37	0 0	0 46	11 15
F 9	22 18	18 40	2 44	23 0	0 24	22 39	0 41	23 47	0 50	12 25	1 12	18 49	0 37	0 0	0 46	11 15
S 10	22 10	21 18	1 41	23 9	0 12	22 44	0 38	23 43	0 50	12 27	1 13	18 47	0 37	0 0	0 46	11 14
S 11	22 2	22 52	0 34	23 16	0 0	22 48	0 36	23 40	0 50	12 30	1 13	18 46	0 37	0s 0	0 46	11 14
M12	21 54	23 17	0n34	23 21	0n11	22 52	0 33	23 37	0 51	12 33	1 13	18 44	0 37	0 0	0 46	11 13
T 13	21 46	22 34	1 40	23 24	0 22	22 55	0 31	23 33	0 51	12 35	1 13	18 42	0 37	0 0	0 46	11 12
W14	21 36	20 50	2 40	23 24	0 33	22 57	0 28	23 29	0 52	12 38	1 13	18 40	0 37	0 1	0 46	11 12
T 15	21 27	18 12	3 33	23 22	0 43	22 59	0 25	23 25	0 52	12 40	1 13	18 38	0 37	0 1	0 46	11 11
F 16	21 17	14 49	4 16	23 17	0 52	23 0	0 23	23 21	0 53	12 42	1 14	18 36	0 38	0 1	0 46	11 10
S 17	21 7	10 53	4 48	23 9	1 1	23 1	0 20	23 17	0 53	12 45	1 14	18 34	0 38	0 1	0 46	11 10
S 18	20 57	6 31	5 8	22 58	1 9	23 1	0 18	23 12	0 53	12 47	1 14	18 32	0 38	0 1	0 46	11 9
M19	20 46	1 52	5 15	22 45	1 16	23 0	0 15	23 7	0 54	12 49	1 14	18 30	0 38	0 2	0 46	11 8
T 20	20 35	2s54	5 8	22 29	1 22	22 58	0 12	23 2	0 54	12 51	1 14	18 28	0 38	0 2	0 46	11 8
W21	20 23	7 40	4 47	22 10	1 28	22 56	0 10	22 57	0 54	12 54	1 15	18 26	0 38	0 2	0 46	11 7
T 22	20 11	12 13	4 11	21 49	1 33	22 53	0 7	22 52	0 55	12 56	1 15	18 24	0 38	0 3	0 46	11 6
F 23	19 59	16 22	3 22	21 26	1 37	22 49	0 5	22 47	0 55	12 58	1 15	18 22	0 38	0 3	0 46	11 6
S 24	19 46	19 48	2 20	21 0	1 41	22 45	0 2	22 41	0 56	13 0	1 15	18 20	0 38	0 3	0 46	11 5
S 25	19 34	22 13	1 7	20 33	1 44	22 40	0n 0	22 35	0 56	13 2	1 15	18 18	0 38	0 4	0 46	11 4
M26	19 20	23 16	0s11	20 3	1 45	22 35	0 3	22 29	0 56	13 3	1 16	18 16	0 38	0 4	0 46	11 4
T 27	19 7	22 45	1 31	19 32	1 47	22 29	0 6	22 23	0 57	13 5	1 16	18 14	0 38	0 4	0 46	11 3
W28	18 53	20 36	2 45	18 59	1 47	22 22	0 8	22 16	0 57	13 7	1 16	18 12	0 38	0 5	0 46	11 2
T 29	18 39	16 59	3 49	18 24	1 47	22 14	0 11	22 10	0 58	13 9	1 16	18 10	0 38	0 5	0 46	11 1
F 30	18 24	12 17	4 37	17 48	1 46	22 6	0 13	22 3	0 58	13 10	1 16	18 8	0 39	0 6	0 46	11 1
S 31	18n10	6s53	5s 5	17n11	1n45	21n57	0n16	21n56	0n58	13n12	1s17	18n 6	0n39	0s 6	0s46	11n 0

Julian Day Number = 2486059.5, Delta T = 90.70 sec  
Ecliptic obliquity = 23°25'36, Nutation = - 0°00'16, out-of-bounds declination in red  
Ayanamsha: Fagan/Bradley = 26°03'38, Lahiri = 25°10'39



# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

AUGUST 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 40 33	9♏19'42	9♏1	19♏36	22♏48	26♏23	8♏50	11♏3	1°R30	2♏57	29°R27	7°R10	5♏44	1♏43	28♏3	S 1
M 2	20 44 30	10°17'05	23°15	21°30	24°1	27°2	8°55	11°10	1°Y29	2°59	29°Y27	7°8	5°40	1°50	28°11	M 2
T 3	20 48 26	11°14'29	7♏3	23°23	25°14	27°41	9°0	11°18	1°28	3°1	29°27	7°D7	5°37	1°57	28°19	T 3
W 4	20 52 23	12°11'54	20°27	25°14	26°28	28°20	9°5	11°26	1°26	3°3	29°27	7°7	5°34	2°3	28°27	W 4
T 5	20 56 19	13°9'20	3♏29	27°3	27°41	28°59	9°10	11°33	1°25	3°5	29°27	7°8	5°31	2°10	28°35	T 5
F 6	21 0 16	14°6'48	16°11	28°51	28°55	29°38	9°14	11°41	1°24	3°7	29°27	7°10	5°28	2°17	28°43	F 6
S 7	21 4 12	15°4'16	28°38	0♏37	0♏8	0♏17	9°19	11°49	1°22	3°10	29°27	7°11	5°25	2°24	28°51	S 7
S 8	21 8 9	16°1'46	10♏52	2°22	1°22	0°56	9°23	11°57	1°21	3°12	29°26	7°R11	5°21	2°30	28°59	S 8
M 9	21 12 5	16°59'17	22°56	4°5	2°36	1°35	9°27	12°4	1°19	3°14	29°26	7°10	5°18	2°37	29°6	M 9
T 10	21 16 2	17°56'49	4♏54	5°47	3°49	2°14	9°31	12°12	1°18	3°16	29°26	7°7	5°15	2°44	29°14	T 10
W 11	21 19 59	18°54'23	16°48	7°27	5°3	2°52	9°34	12°20	1°16	3°18	29°26	7°2	5°12	2°50	29°22	W 11
T 12	21 23 55	19°51'57	28°39	9°5	6°17	3°31	9°38	12°27	1°15	3°20	29°25	6°55	5°9	2°57	29°30	T 12
F 13	21 27 52	20°49'33	10♏30	10°42	7°30	4°10	9°41	12°35	1°13	3°23	29°25	6°47	5°6	3°4	29°38	F 13
S 14	21 31 48	21°47'09	22°21	12°17	8°44	4°49	9°44	12°43	1°11	3°25	29°25	6°38	5°2	3°10	29°46	S 14
S 15	21 35 45	22°44'47	4♏16	13°51	9°58	5°28	9°47	12°50	1°10	3°27	29°25	6°30	4°59	3°17	29°54	S 15
M 16	21 39 41	23°42'25	16°16	15°23	11°12	6°6	9°50	12°58	1°8	3°29	29°24	6°23	4°56	3°24	0♏3	M 16
T 17	21 43 38	24°40'05	28°25	16°54	12°26	6°45	9°52	13°6	1°6	3°31	29°24	6°18	4°53	3°31	0°11	T 17
W 18	21 47 34	25°37'45	10♏46	18°23	13°39	7°23	9°54	13°13	1°4	3°33	29°23	6°15	4°50	3°37	0°19	W 18
T 19	21 51 31	26°35'27	23°24	19°50	14°53	8°2	9°57	13°21	1°3	3°36	29°23	6°D14	4°46	3°44	0°27	T 19
F 20	21 55 28	27°33'10	6♏21	21°16	16°7	8°41	9°58	13°29	1°1	3°38	29°23	6°14	4°43	3°51	0°35	F 20
S 21	21 59 24	28°30'54	19°43	22°40	17°21	9°19	10°0	13°36	0°59	3°40	29°22	6°15	4°40	3°57	0°43	S 21
S 22	22 3 21	29°28'39	3♏31	24°3	18°35	9°58	10°2	13°44	0°57	3°42	29°22	6°R16	4°37	4°4	0°51	S 22
M 23	22 7 17	0♏26'25	17°47	25°24	19°49	10°36	10°3	13°51	0°55	3°45	29°21	6°15	4°34	4°11	0°59	M 23
T 24	22 11 14	1°24'12	2♏29	26°43	21°3	11°15	10°4	13°59	0°53	3°47	29°21	6°13	4°31	4°18	1°7	T 24
W 25	22 15 10	2°22'00	17°32	28°1	22°17	11°53	10°5	14°6	0°51	3°49	29°20	6°8	4°27	4°24	1°15	W 25
T 26	22 19 7	3°19'50	2♏48	29°17	23°31	12°31	10°6	14°14	0°49	3°51	29°20	6°1	4°24	4°31	1°23	T 26
F 27	22 23 3	4°17'41	18°7	0♏31	24°45	13°10	10°6	14°21	0°47	3°53	29°19	5°53	4°21	4°38	1°31	F 27
S 28	22 27 0	5°15'34	3♏17	1°43	26°0	13°48	10°7	14°29	0°45	3°56	29°18	5°44	4°18	4°44	1°40	S 28
S 29	22 30 57	6°13'29	18°8	2°53	27°14	14°26	10°R7	14°36	0°43	3°58	29°18	5°36	4°15	4°51	1°48	S 29
M 30	22 34 53	7°11'25	2♏33	4°0	28°28	15°5	10°7	14°43	0°41	4°0	29°17	5°30	4°12	4°58	1°56	M 30
T 31	22 38 50	8♏9'23	16♏30	5♏6	29♏42	15♏43	10♏7	14♏51	0°Y38	4♏2	29°Y17	5♏25	4♏8	5♏4	2♏4	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	17n55	1s13	5s12	16n33	1n43	21n48	0n18	21n49	0n59	13n13	1s17	18n4	0n39	0s7	0s46	10n59
M 2	17 39	4n22	5 0	15 54	1 40	21 38	0 21	21 42	0 59	13 15	1 17	18 2	0 39	0 7	0 46	10 58
T 3	17 24	9 35	4 31	15 15	1 37	21 27	0 23	21 35	0 59	13 16	1 17	18 0	0 39	0 8	0 46	10 58
W 4	17 8	14 12	3 48	14 34	1 33	21 16	0 25	21 27	1 0	13 18	1 17	17 58	0 39	0 8	0 46	10 57
T 5	16 52	18 0	2 53	13 53	1 29	21 4	0 28	21 20	1 0	13 19	1 18	17 56	0 39	0 9	0 46	10 56
F 6	16 35	20 51	1 52	13 11	1 24	20 51	0 30	21 12	1 0	13 20	1 18	17 54	0 39	0 9	0 46	10 55
S 7	16 18	22 39	0 46	12 29	1 19	20 38	0 32	21 4	1 1	13 21	1 18	17 52	0 39	0 10	0 47	10 55
S 8	16 1	23 19	0n20	11 47	1 14	20 24	0 35	20 56	1 1	13 22	1 18	17 50	0 39	0 11	0 47	10 54
M 9	15 44	22 52	1 25	11 4	1 8	20 10	0 37	20 48	1 1	13 23	1 19	17 48	0 39	0 11	0 47	10 53
T 10	15 27	21 22	2 25	10 21	1 2	19 55	0 39	20 39	1 2	13 24	1 19	17 46	0 39	0 12	0 47	10 52
W 11	15 9	18 56	3 18	9 38	0 55	19 40	0 41	20 31	1 2	13 25	1 19	17 44	0 40	0 12	0 47	10 52
T 12	14 51	15 43	4 2	8 55	0 49	19 24	0 43	20 22	1 2	13 26	1 19	17 41	0 40	0 13	0 47	10 51
F 13	14 33	11 53	4 36	8 12	0 42	19 7	0 45	20 13	1 3	13 27	1 19	17 39	0 40	0 14	0 47	10 50
S 14	14 14	7 36	4 58	7 28	0 34	18 50	0 47	20 4	1 3	13 28	1 20	17 37	0 40	0 14	0 47	10 49
S 15	13 56	3 0	5 7	6 45	0 26	18 32	0 49	19 55	1 3	13 29	1 20	17 35	0 40	0 15	0 47	10 48
M 16	13 37	1s44	5 3	6 3	0 19	18 14	0 51	19 46	1 4	13 29	1 20	17 33	0 40	0 16	0 47	10 48
T 17	13 18	6 28	4 45	5 20	0 11	17 55	0 53	19 37	1 4	13 30	1 20	17 31	0 40	0 17	0 47	10 47
W 18	12 58	11 2	4 14	4 38	0 2	17 36	0 55	19 27	1 4	13 30	1 20	17 29	0 40	0 17	0 47	10 46
T 19	12 39	15 14	3 30	3 56	0s6	17 16	0 57	19 17	1 5	13 31	1 21	17 27	0 40	0 18	0 47	10 45
F 20	12 19	18 50	2 34	3 14	0 15	16 56	0 59	19 8	1 5	13 31	1 21	17 25	0 40	0 19	0 47	10 44
S 21	11 59	21 34	1 28	2 33	0 24	16 35	1 0	18 58	1 5	13 31	1 21	17 23	0 41	0 20	0 47	10 44
S 22	11 39	23 8	0 15	1 52	0 33	16 14	1 2	18 48	1 6	13 32	1 21	17 21	0 41	0 20	0 47	10 43
M 23	11 19	23 16	1s1	1 11	0 42	15 52	1 4	18 38	1 6	13 32	1 22	17 19	0 41	0 21	0 47	10 42
T 24	10 58	21 48	2 16	0 32	0 51	15 30	1 5	18 27	1 6	13 32	1 22	17 17	0 41	0 22	0 47	10 41
W 25	10 38	18 47	3 22	0s8	1 0	15 8	1 7	18 17	1 7	13 32	1 22	17 14	0 41	0 23	0 47	10 40
T 26	10 17	14 26	4 15	0 46	1 9	14 45	1 8	18 6	1 7	13 32	1 22	17 12	0 41	0 24	0 47	10 40
F 27	9 56	9 9	4 50	1 24	1 19	14 21	1 10	17 56	1 7	13 32	1 22	17 10	0 41	0 24	0 47	10 39
S 28	9 35	3 21	5 4	2 2	1 28	13 58	1 11	17 45	1 7	13 32	1 23	17 8	0 41	0 25	0 47	10 38
S 29	9 13	2n31	4 57	2 38	1 37	13 34	1 12	17 34	1 8	13 32	1 23	17 6	0 41	0 26	0 47	10 37
M 30	8 52	8 6	4 31	3 14	1 47	13 9	1 14	17 23	1 8	13 32	1 23	17 4	0 41	0 27	0 47	10 36
T 31	8n30	13n5	3s50	3s48	1s56	12n44	1n15	17n12	1n8	13n31	1s23	17n2	0n42	0s28	0s47	10n36

Julian Day Number = 2486090.5, Delta T = 90.73 sec  
 Ecliptic obliquity = 23°25'36", Nutation = - 0°00'16", out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 26°03'42", Lahiri = 25°10'43"

# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

SEPTEMBER 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	22 42 46	9 <sup>h</sup> 7'23"	29 <sup>h</sup> 58'	6 <sup>h</sup> 10'	0 <sup>h</sup> 56'	16 <sup>h</sup> 21'	10°R 6	14 <sup>h</sup> 58'	0°R36	4 <sup>h</sup> 5	29°R16	5°R23	4 <sup>h</sup> 5	5 <sup>h</sup> 11'	2 <sup>h</sup> 12'	W 1
T 2	22 46 43	10° 5'25"	12 <sup>h</sup> 58'	7°11'	2°11'	16°59'	10 <sup>h</sup> 6	15° 5'	0°Y34	4° 7	29°Y15	5°D23	4° 2	5°18'	2°20'	T 2
F 3	22 50 39	11° 3'29"	25°36'	8° 9'	3°25'	17°38'	10° 5	15°12'	0°32	4° 9	29°15	5°24	3°59	5°25'	2°28'	F 3
S 4	22 54 36	12° 1'35"	7 <sup>h</sup> 56'	9° 5'	4°39'	18°16'	10° 4	15°20'	0°30	4°11	29°14	5°R24	3°56	5°31'	2°36'	S 4
S 5	22 58 32	12°59'43"	20° 3'	9°58'	5°54'	18°54'	10° 3	15°27'	0°27	4°13	29°13	5°23	3°52	5°38'	2°44'	S 5
M 6	23 2 229	13°57'52"	2 <sup>h</sup> 0	10°47'	7° 8'	19°32'	10° 1	15°34'	0°25	4°16	29°12	5°20	3°49	5°45'	2°52'	M 6
T 7	23 6 25	14°56'04"	13°52'	11°34'	8°23'	20°10'	9°59'	15°41'	0°23	4°18	29°12	5°14	3°46	5°51'	3° 0'	T 7
W 8	23 10 22	15°54'17"	25°42'	12°17'	9°37'	20°48'	9°58'	15°48'	0°20	4°20	29°11	5° 5	3°43	5°58'	3° 8'	W 8
T 9	23 14 19	16°52'32"	7 <sup>h</sup> 33'	12°56'	10°51'	21°26'	9°56'	15°55'	0°18	4°22	29°10	4°54	3°40	6° 5'	3°16'	T 9
F 10	23 18 15	17°50'49"	19°25'	13°31'	12° 6'	22° 4'	9°53'	16° 2'	0°16	4°24	29° 9	4°41	3°37	6°11'	3°24'	F 10
S 11	23 22 12	18°49'08"	1 <sup>h</sup> 21'	14° 2'	13°20'	22°42'	9°51'	16° 9'	0°13	4°27	29° 8	4°28	3°33	6°18'	3°32'	S 11
S 12	23 26 8	19°47'28"	13°22'	14°29'	14°35'	23°20'	9°48'	16°16'	0°11	4°29	29° 8	4°15	3°30	6°25'	3°40'	S 12
M13	23 30 5	20°45'50"	25°29'	14°50'	15°49'	23°58'	9°45'	16°23'	0° 9	4°31	29° 7	4° 3	3°27	6°32'	3°48'	M13
T 14	23 34 1	21°44'14"	7 <sup>h</sup> 44'	15° 7'	17° 4'	24°36'	9°42'	16°30'	0° 6	4°33	29° 6	3°54	3°24	6°38'	3°56'	T 14
W15	23 37 58	22°42'39"	20°10'	15°17'	18°19'	25°14'	9°39'	16°36'	0° 4	4°35	29° 5	3°47	3°21	6°45'	4° 4'	W15
T 16	23 41 54	23°41'06"	2 <sup>h</sup> 49'	15°R22	19°33'	25°52'	9°36'	16°43'	0° 2	4°37	29° 4	3°44	3°17	6°52'	4°12'	T 16
F 17	23 45 51	24°39'35"	15°44'	15°21'	20°48'	26°29'	9°32'	16°50'	29 <sup>h</sup> 59'	4°39	29° 3	3°42	3°14	6°58'	4°20'	F 17
S 18	23 49 48	25°38'06"	29° 0'	15°13'	22° 3'	27° 7'	9°28'	16°56'	29°57	4°42	29° 2	3°42	3°11	7° 5'	4°27'	S 18
S 19	23 53 44	26°36'38"	12 <sup>h</sup> 39'	14°58'	23°17'	27°45'	9°24'	17° 3'	29°54	4°44	29° 1	3°42	3° 8	7°12'	4°35'	S 19
M20	23 57 41	27°35'11"	26°42'	14°36'	24°32'	28°23'	9°20'	17°10'	29°52	4°46	29° 0	3°41	3° 5	7°19'	4°43'	M20
T 21	0 1 37	28°33'47"	11 <sup>h</sup> 12'	14° 7'	25°47'	29° 0'	9°16'	17°16'	29°50	4°48	28°59	3°37	3° 2	7°25'	4°51'	T 21
W22	0 5 34	29°32'24"	26° 3'	13°32'	27° 1'	29°38'	9°11'	17°22'	29°47	4°50	28°59	3°31	2°58	7°32'	4°58'	W22
T 23	0 9 30	0 <sup>h</sup> 31'02"	11 <sup>h</sup> 11'	12°49'	28°16'	0 <sup>h</sup> 16'	9° 7	17°29	29°45	4°52	28°58	3°22	2°55	7°39'	5° 6'	T 23
F 24	0 13 27	1°29'42"	26°24'	12° 0'	29°31'	0°53'	9° 2	17°35	29°42	4°54	28°57	3°11	2°52	7°45'	5°14'	F 24
S 25	0 17 23	2°28'25"	11°Y34	11° 5'	0 <sup>h</sup> 45'	1°31'	8°57'	17°41'	29°40	4°56	28°56	3° 0	2°49	7°52'	5°21'	S 25
S 26	0 21 20	3°27'09"	26°29'	10° 6'	2° 0'	2° 9'	8°52'	17°48'	29°38	4°58	28°55	2°50	2°46	7°59'	5°29'	S 26
M27	0 25 17	4°25'56"	11 <sup>h</sup> 8'	9° 2'	3°15'	2°46'	8°46'	17°54'	29°35	5° 0	28°54	2°41	2°43	8° 6'	5°37'	M27
T 28	0 29 13	5°24'44"	25° 5'	7°56'	4°30'	3°24'	8°41'	18° 0'	29°33	5° 2	28°53	2°34	2°39	8°12'	5°44'	T 28
W29	0 33 10	6°23'35"	8 <sup>h</sup> 39'	6°49'	5°45'	4° 1'	8°35'	18° 6'	29°30	5° 4	28°51	2°31	2°36	8°19'	5°52'	W29
T 30	0 37 6	7 <sup>h</sup> 22'29"	21 <sup>h</sup> 44'	5 <sup>h</sup> 43'	6 <sup>h</sup> 59'	4 <sup>h</sup> 39'	8 <sup>h</sup> 29'	18 <sup>h</sup> 12'	29 <sup>h</sup> 28'	5 <sup>h</sup> 6	28°Y50	2 <sup>h</sup> 29	2 <sup>h</sup> 33	8 <sup>h</sup> 26	5 <sup>h</sup> 59	T 30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	8n 9	17n15	2s57	4s22	2s 6	12n19	1n16	17n 1	1n 9	13n31	1s24	17n 0	0n42	0s29	0s47	10n35	0n37	4s58	17s15	23n19	23n22	13n48	5n41	5s21	
T 2	7 47	20 25	1 57	4 55	2 15	11 53	1 17	16 50	1 9	13 31	1 24	16 58	0 42	0 30	0 47	10 34	0 37	4 58	17 15	23 19	23 22	13 46	5 39	5 21	
F 3	7 25	22 29	0 52	5 26	2 24	11 27	1 18	16 38	1 9	13 30	1 24	16 56	0 42	0 31	0 47	10 33	0 37	4 59	17 16	23 19	23 22	13 44	5 36	5 21	
S 4	7 3	23 25	0n14	5 56	2 33	11 1	1 19	16 27	1 9	13 30	1 24	16 54	0 42	0 31	0 47	10 32	0 37	4 59	17 16	23 19	23 22	13 41	5 33	5 21	
S 5	6 41	23 12	1 17	6 25	2 42	10 35	1 20	16 15	1 10	13 29	1 24	16 52	0 42	0 32	0 47	10 32	0 37	5 0	17 16	23 19	23 22	13 39	5 30	5 21	
M 6	6 18	21 55	2 16	6 53	2 51	10 8	1 20	16 4	1 10	13 28	1 25	16 50	0 42	0 33	0 47	10 31	0 37	5 0	17 16	23 19	23 22	13 37	5 27	5 21	
T 7	5 56	19 40	3 9	7 19	2 59	9 41	1 21	15 52	1 10	13 28	1 25	16 48	0 42	0 34	0 47	10 30	0 37	5 1	17 17	23 19	23 22	13 35	5 25	5 21	
W 8	5 33	16 36	3 54	7 43	3 7	9 13	1 22	15 40	1 11	13 27	1 25	16 46	0 42	0 35	0 47	10 29	0 37	5 1	17 17	23 20	23 22	13 33	5 22	5 21	
T 9	5 11	12 52	4 28	8 6	3 15	8 46	1 23	15 28	1 11	13 26	1 25	16 44	0 43	0 36	0 47	10 29	0 37	5 2	17 17	23 20	23 23	13 31	5 19	5 21	
F 10	4 48	8 38	4 50	8 27	3 23	8 18	1 23	15 16	1 11	13 25	1 25	16 42	0 43	0 37	0 47	10 28	0 37	5 2	17 17	23 21	23 23	13 29	5 16	5 20	
S 11	4 25	4 3	5 0	8 45	3 30	7 50	1 24	15 4	1 11	13 24	1 26	16 40	0 43	0 38	0 47	10 27	0 37	5 2	17 17	23 21	23 23	13 27	5 13	5 20	
S 12	4 2	0s43	4 57	9 2	3 37	7 22	1 24	14 52	1 12	13 23	1 26	16 38	0 43	0 39	0 47	10 26	0 37	5 3	17 18	23 22	23 23	13 25	5 10	5 20	
M13	3 40	5 30	4 40	9 16	3 43	6 53	1 24	14 39	1 12	13 22	1 26	16 36	0 43	0 40	0 47	10 25	0 37	5 3	17 18	23 22	23 23	13 22	5 8	5 21	
T 14	3 17	10 8	4 10	9 27	3 48	6 24	1 25	14 27	1 12	13 21	1 26	16 34	0 43	0 41	0 47	10 25	0 37	5 4	17 18	23 22	23 23	13 20	5 5	5 21	
W15	2 53	14 26	3 28	9 36	3 53	5 55	1 25	14 14	1 12	13 20	1 26	16 32	0 43	0 42	0 47	10 24	0 37	5 4	17 18	23 22	23 23	13 18	5 2	5 21	
T 16	2 30	18 10	2 36	9 41	3 57	5 26	1 25	14 2	1 13	13 19	1 26	16 30	0 43	0 43	0 47	10 23	0 37	5 5	17 19	23 22	23 23	13 16	4 59	5 21	
F 17	2 7	21 7	1 33	9 43	3 59	4 57	1 25	13 49	1 13	13 17	1 27	16 29	0 44	0 44	0 47	10 22	0 37	5 5	17 19	23 23	23 23	13 14	4 56	5 21	
S 18	1 44	23 1	0 25	9 42	4 1	4 28	1 25	13 37	1 13	13 16	1 27	16 27	0 44	0 44	0 47	10 22	0 37	5 6	17 19	23 23	23 23	13 12	4 53	5 21	
S 19	1 21	23 36	0s47	9 36	4 2	3 58	1 25	13 24	1 13	13 15	1 27	16 25	0 44	0 45	0 47	10 21	0 37	5 6	17 19	23 23	23 23	13 9	4 50	5 21	
M20	0 58	22 44	1 58	9 27	4 1	3 28	1 25	13 11	1 14	13 13	1 27	16 23	0 44	0 46	0 47	10 20	0 37	5 7	17 19	23 23	23 23	13 7	4 48	5 21	
T 21	0 34	20 21	3 4	9 14	3 59	2 59	1 25	12 58	1 14	13 12	1 27	16 21	0 44	0 47	0 47	10 19	0 37	5 7	17 20	23 23	23 24	13 5	4 45	5 21	
W22	0 11	16 34	3 59	8 56	3 55	2 29	1 25	12 45	1 14	13 10	1 27	16 19	0 44	0 48	0 47	10 19	0 37	5 8	17 20	23 23	23 24	13 3	4 42	5 21	
T 23	0s12	11 40	4 38	8 35	3 49	1 59	1 24	12 32	1 14	13 8	1 28	16 17	0 44	0 49	0 47	10 18	0 37	5 8	17 20	23 23	23 24	13 1	4 39	5 21	
F 24	0 36	5 59	4 58	8 9	3 42	1 29	1 24	12 19	1 15	13 7	1 28	16 16	0 45	0 50	0 47	10 17	0 37	5 9	17 20	23 23	23 24	12 59	4 36	5 21	
S 25	0 59	0n 1	4 57	7 38	3 32	0 59	1 24	12 6	1 15	13 5	1 28	16 14	0 45	0 51	0 47	10 16	0 37	5 9	17 20	23 24	23 24	12 56	4 33	5 21	
S 26	1 22	5 56	4 35	7 5	3 21	0 29	1 23	11 52	1 15	13 3	1 28	16 12	0 45	0 52	0 47	10 16	0 37	5 10	17 20	23 24	23 24	12 54	4 31	5 21	
M27	1 46	11 23	3 56	6 27	3 8	0s 2	1 23	11 39	1 15	13 1	1 28	16 10	0 45	0 53	0 47	10 15	0 37	5 10	17 20	23 24	23 24	12 52	4 28	5 21	
T 28	2 9	16 3	3 4	5 48	2 53	0 32	1 22	11 26	1 16	13 0	1 28	16 9	0 45	0 54	0 47	10 14	0 37	5 11	17 21	23 24	23 24	12 50	4 25	5 22	
W29	2 32	19 43	2 2	5 6	2 36	1 2	1 21	11 12	1 16	12 58	1 28	16 7	0 45	0 55	0 47	10 14	0 37	5 11	17 21	23 24	23 24	12 48	4 22	5 22	
T 30	2s56	22n14	0s57	4s23	2s18	1s32	1n21	10n59	1n16	12n56	1s29	16n 5	0n45	0s56	0s47	10n13	0n37	5s12	17s21	23n24	23n24	12n46	4n19	5s22	

ASTRODIENST EPHEMERIS for the year 2094  
geocentric

OCTOBER 2094

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
F 1	0 41 3	8♌21'24	4♌24	4°R39	8♌14	5♍16	8°R23	18♏18	29°R26	5♍8	28°R49	2°R29	2♌30	8♍32	6♍6	F 1
S 2	0 44 59	9°20'22	16°45	3♌39	9°29	5°54	8♌17	18°23	29°R23	5°10	28°R48	2♌29	2°27	8°39	6°14	S 2
S 3	0 48 56	10°19'22	28°50	2°45	10°44	6°31	8°11	18°29	29°21	5°12	28°47	2°28	2°23	8°46	6°21	S 3
M 4	0 52 52	11°18'25	10♌45	1°58	11°59	7°8	8°5	18°35	29°19	5°14	28°46	2°25	2°20	8°52	6°28	M 4
T 5	0 56 49	12°17'29	22°36	1°20	13°14	7°46	7°58	18°41	29°16	5°15	28°45	2°19	2°17	8°59	6°36	T 5
W 6	1 0 46	13°16'36	4♍26	0°52	14°29	8°23	7°51	18°46	29°14	5°17	28°44	2°10	2°14	9°6	6°43	W 6
T 7	1 4 42	14°15'45	16°18	0°33	15°44	9°0	7°45	18°52	29°12	5°19	28°43	1°59	2°11	9°13	6°50	T 7
F 8	1 8 39	15°14'56	28°15	0°D25	16°59	9°38	7°38	18°57	29°9	5°21	28°42	1°46	2°8	9°19	6°57	F 8
S 9	1 12 35	16°14'09	10♌18	0°28	18°13	10°15	7°31	19°2	29°7	5°23	28°41	1°32	2°4	9°26	7°4	S 9
S 10	1 16 32	17°13'25	22°29	0°42	19°28	10°52	7°24	19°8	29°5	5°24	28°40	1°19	2°1	9°33	7°11	S 10
M 11	1 20 28	18°12'42	4♍48	1°5	20°43	11°29	7°16	19°13	29°3	5°26	28°38	1°7	1°58	9°39	7°18	M 11
T 12	1 24 25	19°12'01	17°17	1°39	21°58	12°7	7°9	19°18	29°0	5°28	28°37	0°57	1°55	9°46	7°25	T 12
W 13	1 28 21	20°11'23	29°55	2°21	23°13	12°44	7°1	19°23	28°58	5°30	28°36	0°51	1°52	9°53	7°32	W 13
T 14	1 32 18	21°10'46	12♌45	3°12	24°28	13°21	6°54	19°28	28°56	5°31	28°35	0°47	1°48	10°0	7°39	T 14
F 15	1 36 14	22°10'11	25°47	4°10	25°43	13°58	6°46	19°33	28°54	5°33	28°34	0°D45	1°45	10°6	7°45	F 15
S 16	1 40 11	23°9'38	9♌5	5°15	26°58	14°35	6°39	19°38	28°52	5°35	28°33	0°46	1°42	10°13	7°52	S 16
S 17	1 44 8	24°9'06	22°41	6°27	28°13	15°12	6°31	19°42	28°50	5°36	28°32	0°R46	1°39	10°20	7°59	S 17
M 18	1 48 4	25°8'37	6♌35	7°43	29°28	15°49	6°23	19°47	28°47	5°38	28°31	0°45	1°36	10°26	8°5	M 18
T 19	1 52 1	26°8'09	20°49	9°4	0♍43	16°26	6°15	19°52	28°45	5°39	28°29	0°43	1°33	10°33	8°12	T 19
W 20	1 55 57	27°7'42	5♌21	10°29	1°58	17°3	6°7	19°56	28°43	5°41	28°28	0°38	1°29	10°40	8°18	W 20
T 21	1 59 54	28°7'18	20°7	11°57	3°13	17°40	5°59	20°0	28°41	5°42	28°27	0°31	1°26	10°47	8°25	T 21
F 22	2 3 50	29°6'55	5♍1	13°28	4°29	18°17	5°51	20°5	28°39	5°44	28°26	0°22	1°23	10°53	8°31	F 22
S 23	2 7 47	0♍6'34	19°54	15°1	5°44	18°54	5°43	20°9	28°37	5°45	28°25	0°13	1°20	11°0	8°37	S 23
S 24	2 11 43	1°6'15	4♌37	16°36	6°59	19°31	5°35	20°13	28°36	5°47	28°24	0°3	1°17	11°7	8°43	S 24
M 25	2 15 40	2°5'58	19°2	18°12	8°14	20°7	5°27	20°17	28°34	5°48	28°23	29♌56	1°14	11°13	8°50	M 25
T 26	2 19 37	3°5'43	3♌4	19°50	9°29	20°44	5°19	20°21	28°32	5°50	28°21	29°50	1°10	11°20	8°56	T 26
W 27	2 23 33	4°5'30	16°40	21°28	10°44	21°21	5°11	20°25	28°30	5°51	28°20	29°47	1°7	11°27	9°2	W 27
T 28	2 27 30	5°5'19	29°48	23°7	11°59	21°58	5°3	20°29	28°28	5°52	28°19	29°D47	1°4	11°34	9°8	T 28
F 29	2 31 26	6°5'11	12♌33	24°47	13°14	22°34	4°55	20°32	28°26	5°54	28°18	29°47	1°1	11°40	9°13	F 29
S 30	2 35 23	7°5'05	24°57	26°27	14°29	23°11	4°46	20°36	28°25	5°55	28°17	29°48	0°58	11°47	9°19	S 30
S 31	2 39 19	8♍5'01	7♌5	28♌7	15♍44	23♍48	4♌38	20♌39	28♌23	5♍56	28°R16	29°R49	0♌54	11♍54	9♍25	S 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	3s19	23n31	0n10	3s40	1s59	2s 3	1n20	10n45	1n16	12n54	1s29	16n 4	0n45	0s57	0s47	10n12	0n37	5s12	17s21	23n24	23n24	12n43	4n16	5s22									
S 2	3 42	23 37	1 15	2 58	1 39	2 33	1 19	10 32	1 16	12 52	1 29	16 2	0 46	0 58	0 47	10 12	0 37	5 13	17 21	23 24	23 24	12 41	4 14	5 22									
S 3	4 5	22 35	2 15	2 18	1 19	3 3	1 18	10 18	1 17	12 50	1 29	16 0	0 46	0 59	0 47	10 11	0 37	5 13	17 21	23 24	23 24	12 39	4 11	5 22									
M 4	4 28	20 32	3 8	1 41	0 59	3 33	1 17	10 4	1 17	12 47	1 29	15 59	0 46	1 0	0 47	10 10	0 37	5 13	17 21	23 24	23 24	12 37	4 8	5 22									
T 5	4 51	17 38	3 52	1 7	0 38	4 3	1 16	9 51	1 17	12 45	1 29	15 57	0 46	1 1	0 47	10 10	0 37	5 14	17 21	23 24	23 24	12 34	4 5	5 23									
W 6	5 14	14 1	4 26	0 38	0 19	4 33	1 15	9 37	1 17	12 43	1 29	15 55	0 46	1 1	0 47	10 9	0 37	5 14	17 22	23 25	23 24	12 32	4 2	5 23									
T 7	5 37	9 51	4 49	0 13	0n0	5 3	1 14	9 23	1 18	12 41	1 29	15 54	0 46	1 2	0 47	10 8	0 37	5 15	17 22	23 25	23 25	12 30	4 0	5 23									
F 8	6 0	5 17	5 0	0n6	0 18	5 33	1 13	9 9	1 18	12 38	1 29	15 52	0 47	1 3	0 47	10 8	0 37	5 15	17 22	23 25	23 25	12 28	3 57	5 23									
S 9	6 23	0 29	4 57	0 20	0 34	6 3	1 11	8 55	1 18	12 36	1 29	15 51	0 47	1 4	0 47	10 7	0 37	5 16	17 22	23 25	23 25	12 26	3 54	5 23									
S 10	6 46	4s24	4 40	0 29	0 49	6 32	1 10	8 41	1 18	12 34	1 29	15 49	0 47	1 5	0 47	10 6	0 38	5 16	17 22	23 25	23 25	12 23	3 51	5 23									
M11	7 8	9 10	4 11	0 32	1 3	7 2	1 9	8 28	1 18	12 31	1 29	15 48	0 47	1 6	0 47	10 6	0 38	5 17	17 22	23 25	23 25	12 21	3 49	5 24									
T 12	7 31	13 39	3 29	0 30	1 15	7 31	1 7	8 14	1 19	12 29	1 29	15 46	0 47	1 7	0 47	10 5	0 38	5 17	17 22	23 25	23 25	12 19	3 46	5 24									
W13	7 53	17 35	2 36	0 22	1 26	8 0	1 6	7 59	1 19	12 26	1 30	15 45	0 47	1 8	0 47	10 5	0 38	5 17	17 22	23 25	23 25	12 17	3 43	5 24									
T 14	8 16	20 45	1 34	0 11	1 35	8 29	1 4	7 45	1 19	12 24	1 30	15 44	0 47	1 8	0 47	10 4	0 38	5 18	17 22	23 25	23 25	12 14	3 40	5 24									
F 15	8 38	22 55	0 26	0s5	1 42	8 58	1 3	7 31	1 19	12 21	1 30	15 42	0 48	1 9	0 47	10 3	0 38	5 18	17 22	23 25	23 25	12 12	3 38	5 25									
S 16	9 0	23 51	0s44	0 25	1 49	9 26	1 1	7 17	1 19	12 19	1 30	15 41	0 48	1 10	0 47	10 3	0 38	5 19	17 22	23 25	23 25	12 10	3 35	5 25									
S 17	9 22	23 24	1 54	0 49	1 54	9 55	0 59	7 3	1 20	12 16	1 30	15 39	0 48	1 11	0 47	10 2	0 38	5 19	17 22	23 25	23 25	12 8	3 32	5 25									
M18	9 44	21 30	2 58	1 16	1 58	10 23	0 58	6 49	1 20	12 14	1 30	15 38	0 48	1 12	0 47	10 2	0 38	5 19	17 22	23 25	23 25	12 5	3 30	5 25									
T 19	10 5	18 14	3 54	1 45	2 0	10 51	0 56	6 35	1 20	12 11	1 30	15 37	0 48	1 13	0 47	10 1	0 38	5 20	17 22	23 26	23 25	12 3	3 27	5 26									
W20	10 27	13 48	4 35	2 17	2 2	11 18	0 54	6 20	1 20	12 9	1 30	15 36	0 48	1 13	0 47	10 1	0 38	5 20	17 22	23 26	23 25	12 1	3 25	5 26									
T 21	10 48	8 29	4 59	2 51	2 2	11 46	0 52	6 6	1 20	12 6	1 30	15 34	0 49	1 14	0 47	10 0	0 38	5 21	17 22	23 26	23 25	11 58	3 22	5 26									
F 22	11 9	2 38	5 3	3 26	2 2	12 13	0 50	5 52	1 20	12 3	1 30	15 33	0 49	1 15	0 47	9 59	0 38	5 21	17 22	23 26	23 25	11 56	3 19	5 26									
S 23	11 30	3n21	4 46	4 3	2 1	12 40	0 48	5 38	1 21	12 1	1 30	15 32	0 49	1 16	0 47	9 59	0 38	5 21	17 22	23 26	23 25	11 54	3 17	5 27									
S 24	11 51	9 7	4 11	4 41	1 59	13 6	0 46	5 23	1 21	11 58	1 29	15 31	0 49	1 16	0 47	9 58	0 38	5 22	17 22	23 26	23 25	11 52	3 14	5 27									
M25	12 12	14 16	3 20	5 20	1 57	13 32	0 44	5 9	1 21	11 56	1 29	15 30	0 49	1 17	0 47	9 58	0 38	5 22	17 22	23 26	23 25	11 49	3 12	5 27									
T 26	12 32	18 30	2 18	6 0	1 54	13 58	0 42	4 55	1 21	11 53	1 29	15 29	0 49	1 18	0 47	9 57	0 38	5 22	17 22	23 26	23 25	11 47	3 9	5 28									
W27	12 53	21 36	1 10	6 40	1 50	14 24	0 40	4 40	1 21	11 50	1 29	15 28	0 50	1 19	0 47	9 57	0 38	5 23	17 22	23 26	23 25	11 45	3 7	5 28									
T 28	13 13	23 26	0n0	7 21	1 46	14 49	0 38	4 26	1 22	11 48	1 29	15 27	0 50	1 19	0 47	9 56	0 38	5 23	17 22	23 26	23 25	11 42	3 4	5 28									
F 29	13 33	23 58	1 8	8 1	1 41	15 14	0 36	4 12	1 22	11 45	1 29	15 26	0 50	1 20	0 47	9 56	0 38	5 23	17 22	23 26	23 25	11 40	3 2	5 29									
S 30	13 52	23 17	2 11	8 42	1 36	15 38	0 34	3 57	1 22	11 42	1 29	15 25	0 50	1 21	0 46	9 56	0 38	5 24	17 22	23 26	23 25	11 38	2 59	5 29									
S 31	14s12	21n30	3n 7	9s23	1n31	16s 2	0n32	3n43	1n22	11n40	1s29	15n24	0n50	1s21	0s46	9n55	0n38	5s24	17s22	23n26	23n25	11n35	2n57	5s29									

ASTRODIENST EPHEMERIS for the year 2094  
geocentric

NOVEMBER 2094

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	2 43 16	9♉ 4'59	19♏ 2	29♎47	16♌59	24♏24	4°R30	20♏43	28°R21	5♏57	28°R15	29°R48	0♏51	12♏0	9♏31	M 1
T 2	2 47 12	10° 4'59	0♏54	1♌26	18°14	25° 1	4♏22	20°46	28°R20	5°59	28°R14	29°R46	0°48	12° 7	9°36	T 2
W 3	2 51 9	11° 5'01	12°45	3° 6	19°29	25°38	4°14	20°49	28°18	6° 0	28°12	29°41	0°45	12°14	9°42	W 3
T 4	2 55 6	12° 5'06	24°39	4°46	20°44	26°14	4° 6	20°52	28°17	6° 1	28°11	29°35	0°42	12°21	9°47	T 4
F 5	2 59 2	13° 5'12	6♎41	6°25	22° 0	26°51	3°58	20°55	28°15	6° 2	28°10	29°26	0°39	12°27	9°52	F 5
S 6	3 2 59	14° 5'20	18°52	8° 4	23°15	27°27	3°50	20°58	28°14	6° 3	28° 9	29°18	0°35	12°34	9°57	S 6
S 7	3 6 55	15° 5'31	1♌14	9°43	24°30	28° 3	3°42	21° 1	28°12	6° 4	28° 8	29° 9	0°32	12°41	10° 3	S 7
M 8	3 10 52	16° 5'43	13°48	11°21	25°45	28°40	3°35	21° 4	28°11	6° 5	28° 7	29° 1	0°29	12°47	10° 8	M 8
T 9	3 14 48	17° 5'57	26°34	12°59	27° 0	29°16	3°27	21° 6	28° 9	6° 6	28° 6	28°55	0°26	12°54	10°13	T 9
W10	3 18 45	18° 6'13	9♎32	14°37	28°15	29°52	3°19	21° 9	28° 8	6° 7	28° 5	28°52	0°23	13° 1	10°18	W10
T 11	3 22 41	19° 6'31	22°42	16°14	29°30	0♎29	3°12	21°11	28° 7	6° 8	28° 4	28°D50	0°20	13° 8	10°22	T 11
F 12	3 26 38	20° 6'50	6♎3	17°51	0♎45	1° 5	3° 4	21°14	28° 6	6° 9	28° 3	28°50	0°16	13°14	10°27	F 12
S 13	3 30 35	21° 7'10	19°37	19°28	2° 1	1°41	2°57	21°16	28° 4	6°10	28° 2	28°51	0°13	13°21	10°32	S 13
S 14	3 34 31	22° 7'32	3♎21	21° 4	3°16	2°17	2°50	21°18	28° 3	6°11	28° 1	28°53	0°10	13°28	10°36	S 14
M15	3 38 28	23° 7'56	17°17	22°40	4°31	2°54	2°42	21°20	28° 2	6°11	28° 0	28°R54	0° 7	13°35	10°41	M15
T 16	3 42 24	24° 8'20	1♎23	24°16	5°46	3°30	2°35	21°22	28° 1	6°12	27°59	28°54	0° 4	13°41	10°45	T 16
W17	3 46 21	25° 8'46	15°39	25°51	7° 1	4° 6	2°28	21°23	28° 0	6°13	27°58	28°52	0° 0	13°48	10°49	W17
T 18	3 50 17	26° 9'13	0♎2	27°27	8°16	4°42	2°22	21°25	27°59	6°14	27°57	28°49	29°II57	13°55	10°54	T 18
F 19	3 54 14	27° 9'42	14°28	29° 1	9°31	5°18	2°15	21°26	27°58	6°14	27°56	28°45	29°54	14° 1	10°58	F 19
S 20	3 58 10	28°10'12	28°53	0♎36	10°46	5°54	2° 8	21°28	27°58	6°15	27°55	28°40	29°51	14° 8	11° 2	S 20
S 21	4 2 7	29°10'43	13♎10	2°10	12° 2	6°30	2° 2	21°29	27°57	6°16	27°54	28°35	29°48	14°15	11° 5	S 21
M22	4 6 4	0♎11'15	27°14	3°45	13°17	7° 5	1°56	21°30	27°56	6°16	27°53	28°31	29°45	14°22	11° 9	M22
T 23	4 10 0	1°11'50	11♎1	5°19	14°32	7°41	1°50	21°31	27°55	6°17	27°52	28°29	29°41	14°28	11°13	T 23
W24	4 13 57	2°12'25	24°28	6°53	15°47	8°17	1°44	21°32	27°55	6°17	27°51	28°D28	29°38	14°35	11°17	W24
T 25	4 17 53	3°13'03	7♎34	8°26	17° 2	8°53	1°38	21°33	27°54	6°18	27°50	28°28	29°35	14°42	11°20	T 25
F 26	4 21 50	4°13'41	20°18	10° 0	18°17	9°28	1°32	21°34	27°53	6°18	27°49	28°29	29°32	14°48	11°23	F 26
S 27	4 25 46	5°14'22	2♎44	11°33	19°32	10° 4	1°27	21°35	27°53	6°18	27°48	28°31	29°29	14°55	11°27	S 27
S 28	4 29 43	6°15'04	14°55	13° 6	20°47	10°40	1°21	21°35	27°52	6°19	27°47	28°33	29°26	15° 2	11°30	S 28
M29	4 33 39	7°15'47	26°55	14°40	22° 2	11°15	1°16	21°36	27°52	6°19	27°47	28°34	29°22	15° 9	11°33	M29
T 30	4 37 36	8°16'32	8♎48	16°13	23°18	11°51	1°11	21°36	27°52	6°19	27°46	28°R34	29°II19	15°15	11°36	T 30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	14s31	18n48	3n53	10s 3	1n26	16s26	0n29	3n29	1n22	11n37	1s29	15n23	0n50	1s22	0s46	9n55	0n38	5s24	17s22	23n26	23n25	11n33	2n54	5s30	
T 2	14 50	15 21	4 30	10 43	1 20	16 49	0 27	3 14	1 22	11 35	1 29	15 22	0 51	1 22	0 46	9 54	0 38	5 25	17 22	23 26	23 25	11 31	2 52	5 30	
W 3	15 9	11 18	4 54	11 23	1 14	17 12	0 25	3 0	1 23	11 32	1 29	15 21	0 51	1 23	0 46	9 54	0 38	5 25	17 21	23 26	23 25	11 29	2 50	5 30	
T 4	15 27	6 48	5 6	12 2	1 8	17 34	0 22	2 46	1 23	11 29	1 29	15 20	0 51	1 24	0 46	9 54	0 38	5 25	17 21	23 26	23 26	11 26	2 47	5 31	
F 5	15 46	2 1	5 5	12 41	1 2	17 56	0 20	2 31	1 23	11 27	1 28	15 19	0 51	1 24	0 46	9 53	0 38	5 25	17 21	23 26	23 26	11 24	2 45	5 31	
S 6	16 4	2s55	4 50	13 19	0 55	18 17	0 18	2 17	1 23	11 24	1 28	15 19	0 51	1 25	0 46	9 53	0 38	5 26	17 21	23 26	23 26	11 22	2 43	5 31	
S 7	16 21	7 49	4 21	13 57	0 49	18 38	0 15	2 3	1 23	11 22	1 28	15 18	0 52	1 25	0 46	9 52	0 38	5 26	17 21	23 25	23 26	11 19	2 40	5 32	
M 8	16 39	12 29	3 39	14 34	0 42	18 58	0 13	1 48	1 23	11 19	1 28	15 17	0 52	1 26	0 46	9 52	0 38	5 26	17 21	23 25	23 26	11 17	2 38	5 32	
T 9	16 56	16 41	2 46	15 10	0 35	19 18	0 11	1 34	1 23	11 17	1 28	15 17	0 52	1 26	0 46	9 52	0 38	5 27	17 21	23 25	23 26	11 15	2 36	5 32	
W10	17 13	20 11	1 43	15 45	0 29	19 38	0 8	1 20	1 24	11 14	1 28	15 16	0 52	1 27	0 46	9 51	0 38	5 27	17 21	23 25	23 26	11 12	2 34	5 33	
T 11	17 29	22 40	0 33	16 20	0 22	19 56	0 6	1 5	1 24	11 12	1 28	15 15	0 52	1 27	0 46	9 51	0 38	5 27	17 21	23 25	23 26	11 10	2 32	5 33	
F 12	17 46	23 57	0s39	16 54	0 15	20 15	0 3	0 51	1 24	11 10	1 27	15 15	0 52	1 28	0 46	9 51	0 38	5 27	17 20	23 25	23 26	11 7	2 30	5 34	
S 13	18 2	23 49	1 51	17 27	0 8	20 32	0 1	0 37	1 24	11 7	1 27	15 14	0 53	1 28	0 46	9 51	0 38	5 27	17 20	23 25	23 26	11 5	2 27	5 34	
S 14	18 17	22 16	2 57	17 59	0 2	20 49	0s 2	0 23	1 24	11 5	1 27	15 14	0 53	1 29	0 46	9 50	0 39	5 28	17 20	23 25	23 26	11 3	2 25	5 34	
M15	18 33	19 21	3 53	18 31	0s 5	21 6	0 4	0 8	1 24	11 3	1 27	15 13	0 53	1 29	0 46	9 50	0 39	5 28	17 20	23 25	23 26	11 0	2 23	5 35	
T 16	18 48	15 17	4 37	19 1	0 12	21 22	0 6	0s 6	1 24	11 0	1 27	15 13	0 53	1 29	0 46	9 50	0 39	5 28	17 20	23 25	23 26	10 58	2 21	5 35	
W17	19 3	10 19	5 4	19 31	0 18	21 37	0 9	0 20	1 25	10 58	1 27	15 13	0 53	1 30	0 46	9 49	0 39	5 28	17 20	23 25	23 26	10 56	2 19	5 36	
T 18	19 17	4 45	5 12	19 59	0 25	21 52	0 11	0 34	1 25	10 56	1 26	15 12	0 54	1 30	0 46	9 49	0 39	5 28	17 19	23 25	23 26	10 53	2 17	5 36	
F 19	19 31	1n 5	5 0	20 27	0 32	22 6	0 14	0 48	1 25	10 54	1 26	15 12	0 54	1 30	0 46	9 49	0 39	5 28	17 19	23 25	23 26	10 51	2 15	5 37	
S 20	19 45	6 52	4 30	20 53	0 38	22 19	0 16	1 2	1 25	10 52	1 26	15 12	0 54	1 31	0 46	9 49	0 39	5 29	17 19	23 25	23 26	10 48	2 14	5 37	
S 21	19 58	12 14	3 43	21 19	0 44	22 32	0 19	1 17	1 25	10 50	1 26	15 11	0 54	1 31	0 46	9 49	0 39	5 29	17 19	23 25	23 26	10 46	2 12	5 37	
M22	20 11	16 53	2 43	21 43	0 51	22 44	0 21	1 31	1 25	10 48	1 25	15 11	0 54	1 31	0 46	9 48	0 39	5 29	17 19	23 25	23 26	10 44	2 10	5 38	
T 23	20 23	20 32	1 34	22 6	0 57	22 55	0 24	1 45	1 25	10 46	1 25	15 11	0 55	1 32	0 46	9 48	0 39	5 29	17 18	23 25	23 26	10 41	2 8	5 38	
W24	20 36	22 57	0 22	22 29	1 3	23 6	0 26	1 59	1 25	10 44	1 25	15 11	0 55	1 32	0 46	9 48	0 39	5 29	17 18	23 25	23 26	10 39	2 6	5 39	
T 25	20 47	24 2	0n50	22 50	1 9	23 16	0 28	2 13	1 25	10 43	1 25	15 11	0 55	1 32	0 46	9 48	0 39	5 29	17 18	23 25	23 26	10 37	2 5	5 39	
F 26	20 59	23 50	1 57	23 10	1 14	23 25	0 31	2 26	1 26	10 41	1 25	15 11	0 55	1 32	0 46	9 48	0 39	5 29	17 18	23 25	23 26	10 34	2 3	5 40	
S 27	21 10	22 25	2 57	23 28	1 20	23 34	0 33	2 40	1 26	10 39	1 24	15 11	0 55	1 32	0 46	9 48	0 39	5 29	17 18	23 25	23 26	10 32	2 1	5 40	
S 28	21 20	19 59	3 48	23 46	1 25	23 42	0 36	2 54	1 26	10 37	1 24	15 11	0 56	1 32	0 45	9 48	0 39	5 29	17 17	23 25	23 26	10 29	2 0	5 41	
M29	21 31	16 44	4 29	24 2	1 30	23 49	0 38	3 8	1 26	10 36	1 24	15 11	0 56	1 33	0 45	9 48	0 39	5 30	17 17	23 25	23 26	10 27	1 58	5 41	
T 30	21s40	12n51	4n57	24s18	1s35	23s56	0s40	3s22	1n26	10n34	1s23	15n11	0n56	1s33	0s45	9n47	0n39	5s30	17s17	23n25	23n26	10n24	1n57	5s41	

# ASTRODIENST EPHEMERIS for the year 2094

## geocentric

DECEMBER 2094

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	4 41 33	9♂17'18"	20♂40	17♂46	24♂33	12♂26	1°R 6	21♂36	27°R51	6♂20	27°R45	28°R34	29♂16	15♂22	11♂39	W 1	
T 2	4 45 29	10°18'06	2♂36	19°18	25°48	13° 2	1♂ 1	21°R36	27♂51	6°20	27°Y44	28♂32	29°13	15°29	11°42	T 2	
F 3	4 49 26	11°18'56	14°39	20°51	27° 3	13°37	0°57	21°36	27°51	6°20	27°43	28°30	29°10	15°35	11°44	F 3	
S 4	4 53 22	12°19'46	26°54	22°24	28°18	14°13	0°53	21°36	27°51	6°20	27°43	28°28	29° 6	15°42	11°47	S 4	
S 5	4 57 19	13°20'39	9♂22	23°56	29°33	14°48	0°48	21°36	27°51	6°20	27°42	28°25	29° 3	15°49	11°49	S 5	
M 6	5 1 15	14°21'32	22° 9	25°29	0♂48	15°23	0°44	21°35	27°51	6°21	27°41	28°23	29° 0	15°56	11°51	M 6	
T 7	5 5 12	15°22'27	5♂12	27° 1	2° 3	15°58	0°41	21°35	27°D51	6°21	27°40	28°22	28°57	16° 2	11°54	T 7	
W 8	5 9 8	16°23'22	18°32	28°34	3°18	16°33	0°37	21°34	27°51	6°R21	27°40	28°21	28°54	16° 9	11°56	W 8	
T 9	5 13 5	17°24'19	2♂ 8	0♂ 6	4°34	17° 9	0°34	21°33	27°51	6°21	27°39	28°D21	28°51	16°16	11°58	T 9	
F 10	5 17 2	18°25'17	15°56	1°37	5°49	17°44	0°31	21°33	27°51	6°21	27°38	28°21	28°47	16°22	12° 0	F 10	
S 11	5 20 58	19°26'15	29°56	3° 9	7° 4	18°19	0°28	21°32	27°51	6°20	27°38	28°22	28°44	16°29	12° 1	S 11	
S 12	5 24 55	20°27'15	14≈ 2	4°40	8°19	18°54	0°25	21°31	27°51	6°20	27°37	28°23	28°41	16°36	12° 3	S 12	
M13	5 28 51	21°28'14	28°13	6°12	9°34	19°28	0°22	21°29	27°52	6°20	27°36	28°23	28°38	16°43	12° 5	M13	
T 14	5 32 48	22°29'14	12♂26	7°42	10°49	20° 3	0°20	21°28	27°52	6°20	27°36	28°24	28°35	16°49	12° 6	T 14	
W15	5 36 44	23°30'15	26°37	9°12	12° 4	20°38	0°18	21°27	27°52	6°20	27°35	28°R24	28°32	16°56	12° 7	W15	
T 16	5 40 41	24°31'16	10°Y46	10°42	13°19	21°13	0°16	21°25	27°53	6°20	27°35	28°23	28°28	17° 3	12° 9	T 16	
F 17	5 44 38	25°32'18	24°50	12°10	14°34	21°47	0°14	21°24	27°53	6°19	27°34	28°23	28°25	17°10	12°10	F 17	
S 18	5 48 34	26°33'20	8♂46	13°38	15°49	22°22	0°13	21°22	27°54	6°19	27°34	28°23	28°22	17°16	12°11	S 18	
S 19	5 52 31	27°34'22	22°33	15° 5	17° 4	22°56	0°11	21°20	27°54	6°19	27°33	28°23	28°19	17°23	12°11	S 19	
M20	5 56 27	28°35'25	6♂ 9	16°31	18°19	23°31	0°10	21°18	27°55	6°18	27°33	28°D23	28°16	17°30	12°12	M20	
T 21	6 0 24	29°36'28	19°31	17°55	19°34	24° 5	0° 9	21°16	27°56	6°18	27°32	28°23	28°12	17°36	12°13	T 21	
W22	6 4 20	0♂37'32	2♂39	19°17	20°49	24°40	0° 9	21°14	27°57	6°17	27°32	28°R23	28° 9	17°43	12°13	W22	
T 23	6 8 17	1°38'37	15°31	20°37	22° 4	25°14	0° 8	21°12	27°57	6°17	27°31	28°23	28° 6	17°50	12°14	T 23	
F 24	6 12 13	2°39'42	28° 8	21°55	23°19	25°48	0° 8	21°10	27°58	6°16	27°31	28°22	28° 3	17°57	12°14	F 24	
S 25	6 16 10	3°40'48	10♂31	23° 9	24°34	26°22	0°D 8	21° 7	27°59	6°16	27°31	28°22	28° 0	18° 3	12°14	S 25	
S 26	6 20 7	4°41'54	22°41	24°21	25°49	26°56	0° 8	21° 5	28° 0	6°15	27°30	28°21	27°57	18°10	12°R14	S 26	
M27	6 24 3	5°43'00	4♂42	25°28	27° 4	27°30	0° 8	21° 2	28° 1	6°15	27°30	28°20	27°53	18°17	12°14	M27	
T 28	6 28 0	6°44'07	16°36	26°31	28°19	28° 4	0° 9	20°59	28° 2	6°14	27°30	28°19	27°50	18°23	12°14	T 28	
W29	6 31 56	7°45'15	28°28	27°28	29°34	28°38	0°10	20°56	28° 3	6°13	27°29	28°19	27°47	18°30	12°14	W29	
T 30	6 35 53	8°46'23	10♂22	28°19	0≈49	29°12	0°11	20°54	28° 5	6°13	27°29	28°D18	27°44	18°37	12°13	T 30	
F 31	6 39 49	9♂47'32	22♂24	29♂ 3	2≈ 4	29♂46	0♂12	20♂51	28♂ 6	6♂12	27°Y29	28♂19	27♂41	18♂44	12♂13	F 31	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	21s50	8n29	5n12	24s32	1s40	24s 1	0s43	3s36	1n26	10n33	1s23	15n11	0n56	1s33	0s45	9n47	0n39
T 2	21 59	3 47	5 14	24 44	1 45	24 6	0 45	3 49	1 26	10 32	1 23	15 11	0 56	1 33	0 45	9 47	0 39
F 3	22 7	1s 7	5 3	24 55	1 49	24 11	0 47	4 3	1 26	10 30	1 23	15 11	0 56	1 33	0 45	9 47	0 39
S 4	22 16	6 3	4 38	25 6	1 53	24 14	0 49	4 16	1 26	10 29	1 22	15 12	0 57	1 33	0 45	9 47	0 39
S 5	22 23	10 50	3 59	25 14	1 57	24 17	0 52	4 30	1 26	10 28	1 22	15 12	0 57	1 33	0 45	9 47	0 39
M 6	22 31	15 17	3 7	25 21	2 1	24 19	0 54	4 43	1 26	10 27	1 22	15 12	0 57	1 33	0 45	9 47	0 39
T 7	22 37	19 7	2 5	25 27	2 4	24 20	0 56	4 57	1 27	10 26	1 22	15 12	0 57	1 33	0 45	9 47	0 39
W 8	22 44	22 2	0 54	25 32	2 7	24 21	0 58	5 10	1 27	10 25	1 21	15 13	0 57	1 33	0 45	9 47	0 39
T 9	22 50	23 46	0s21	25 35	2 9	24 21	1 0	5 24	1 27	10 24	1 21	15 13	0 58	1 33	0 45	9 47	0 39
F 10	22 55	24 4	1 36	25 37	2 12	24 20	1 2	5 37	1 27	10 23	1 21	15 14	0 58	1 33	0 45	9 47	0 39
S 11	23 0	22 52	2 46	25 37	2 14	24 18	1 4	5 50	1 27	10 22	1 20	15 14	0 58	1 33	0 45	9 47	0 39
S 12	23 5	20 14	3 47	25 36	2 15	24 16	1 6	6 3	1 27	10 22	1 20	15 15	0 58	1 32	0 45	9 48	0 39
M13	23 9	16 22	4 34	25 33	2 16	24 13	1 8	6 17	1 27	10 21	1 20	15 15	0 58	1 32	0 45	9 48	0 39
T 14	23 13	11 35	5 5	25 29	2 17	24 9	1 10	6 30	1 27	10 20	1 20	15 16	0 59	1 32	0 45	9 48	0 39
W15	23 16	6 11	5 17	25 23	2 17	24 4	1 12	6 43	1 27	10 20	1 19	15 16	0 59	1 32	0 45	9 48	0 40
T 16	23 19	0 29	5 10	25 16	2 17	23 59	1 13	6 55	1 27	10 20	1 19	15 17	0 59	1 32	0 45	9 48	0 40
F 17	23 21	5n12	4 44	25 8	2 16	23 52	1 15	7 8	1 27	10 19	1 19	15 18	0 59	1 31	0 45	9 48	0 40
S 18	23 23	10 36	4 2	24 58	2 15	23 46	1 17	7 21	1 27	10 19	1 18	15 19	0 59	1 31	0 45	9 48	0 40
S 19	23 24	15 24	3 6	24 46	2 13	23 38	1 18	7 34	1 27	10 19	1 18	15 19	1 0	1 31	0 45	9 48	0 40
M20	23 25	19 21	2 0	24 34	2 10	23 30	1 20	7 47	1 27	10 19	1 18	15 20	1 0	1 31	0 45	9 49	0 40
T 21	23 26	22 12	0 49	24 19	2 7	23 21	1 21	7 59	1 27	10 19	1 17	15 21	1 0	1 30	0 45	9 49	0 40
W22	23 26	23 48	0n24	24 4	2 3	23 11	1 23	8 12	1 27	10 19	1 17	15 22	1 0	1 30	0 45	9 49	0 40
T 23	23 25	24 4	1 34	23 47	1 58	23 0	1 24	8 24	1 27	10 19	1 17	15 23	1 0	1 30	0 44	9 49	0 40
F 24	23 24	23 6	2 38	23 29	1 52	22 49	1 26	8 36	1 27	10 19	1 16	15 24	1 1	1 29	0 44	9 49	0 40
S 25	23 23	21 0	3 33	23 11	1 46	22 37	1 27	8 49	1 27	10 19	1 16	15 25	1 1	1 29	0 44	9 50	0 40
S 26	23 21	18 0	4 18	22 51	1 38	22 25	1 28	9 1	1 27	10 20	1 16	15 26	1 1	1 28	0 44	9 50	0 40
M27	23 18	14 17	4 50	22 30	1 30	22 12	1 29	9 13	1 27	10 20	1 16	15 27	1 1	1 28	0 44	9 50	0 40
T 28	23 15	10 3	5 10	22 9	1 20	21 58	1 31	9 25	1 27	10 21	1 15	15 28	1 1	1 27	0 44	9 50	0 40
W29	23 12	5 27	5 17	21 48	1 10	21 43	1 32	9 37	1 27	10 21	1 15	15 29	1 1	1 27	0 44	9 51	0 40
T 30	23 8	0 39	5 10	21 26	0 58	21 28	1 33	9 49	1 27	10 22	1 15	15 30	1 2	1 26	0 44	9 51	0 40
F 31	23s 4	4s14	4n49	21s 4	0s45	21s13	1s33	10s 1	1n27	10n23	1s14	15n31	1n 2	1s26	0s44	9n51	0n40

Julian Day Number = 2486212.5, Delta T = 90.88 sec  
 Ecliptic obliquity = 23°25'37", Nutation = - 0°00'18", out-of-bounds declination in red  
 Ayanamsha: Fagan/Bradley = 26°03'59", Lahiri = 25°11'00"