A sample page from: **The Betz Ephemeris, 1940-2040**

by Martha & Keitz Betz

Daily positions, Lahiri ayanamsha for Sun, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto & the true node. The moon itself is given twice daily, at noon & midnight. The moon's latitude is given daily, other planets are given monthly. Also includes lunar phases & eclipses (both the zodiacal position & GMT), planets crossing 0 degrees latitude, monthly positions for Lahiri Ayanamsha, Delta T & the Julian date, star charts with signs & Nakshatras, star tables of the brightest stars with positions & magnitudes.

MAY 2040 — APPARENT SIDEREAL LONGITUDE

DATE	SID TIME	SUN	MOON MIDNIGHT	MOON NOON	MOON'S N NODE	MERCURY	VENUS	MARS	JUPITER	SATURN	URANUS	NEPTUNE	PLUTO	MOON'S LAT

(Daily ephemeris data for May 1–31, 2040 — dense numeric tables.)

JUNE 2040 — APPARENT SIDEREAL LONGITUDE

DATE	SID TIME	SUN	MOON MIDNIGHT	MOON NOON	MOON'S N NODE	MERCURY	VENUS	MARS	JUPITER	SATURN	URANUS	NEPTUNE	PLUTO	MOON'S LAT

(Daily ephemeris data for June 1–30, 2040 — dense numeric tables.)

PHASE	MO DA HR MN	LONGITUDE
3RD QUARTER	5 3 19 59	18♏59.6
NEW MOON	5 11 3 27	26♉24.9
SOL. ECL. P	5 11 3 27	26♉24.9
1ST QUARTER	5 19 7 0	4♌30.6
FULL MOON	5 26 11 46	10♏57.0

PHASE	MO DA HR MN	LONGITUDE
LUN. ECL. T	5 26 11 27	10♏57.0
3RD QUARTER	6 2 2 17	17♒36.0
NEW MOON	6 9 18 3	25♉4.2
1ST QUARTER	6 17 21 32	2♏35.8
FULL MOON	6 24 19 18	9♐15.9

PLANET EV	MO DA HR MN	LONGITUDE
MERCURY N	5 1 23 7	19♈20.1
JUPITER D	5 18 4 15	27♌28.0
PLUTO R	5 27 10 25	2♒42.6
VENUS N	6 4 7 22	21♊1.2
SATURN R	6 6 18 25	10♍49.6
MERCURY S	6 9 5 26	14♊34.5
MERCURY R	6 13 0 8	15♊7.5

FOR 5/1/2040	
LAHIRI AYA.=	24° 24.7'
DELTA T =	106 SEC.
JULIAN DATE =	14730.5
FOR 6/1/2040	
LAHIRI AYA.=	24° 24.8'
JULIAN DATE =	14761.5