Planet Events 2027

Oppositions and greatest elongations in Eastern Time (ET)

DATE	WHAT HAPPENS	DONE
Sun., Jan. 3	Venus greatest elongation west, 46° 57' from the Sun, about 1 p.m. EST	☐
Wed., Feb. 3	Mercury greatest elongation east, 18° 19', about 1 a.m. EST	☐
Wed., Feb. 10	Jupiter opposition, 7:29 p.m. EST	☐
Fri., Feb. 19	Mars opposition, 10:51 a.m. EST	☐
Wed., March 17	Mercury greatest elongation west, 27° 38', about 3 a.m. EDT	☐
Fri., May 28	Mercury greatest elongation east, 22° 55', about 6 a.m. EDT	☐
Thu., July 15	Mercury greatest elongation west, 20° 42', about 3 p.m. EDT	☐
Fri., Sept. 24	Mercury greatest elongation east, 26° 16', about 6 p.m. EDT	☐
Tue., Sept. 28	Neptune opposition, 10:19 a.m. EDT	☐
Sun., Oct. 17	Saturn opposition, 8:36 p.m. EDT	☐
Thu., Nov. 4	Mercury greatest elongation west, 18° 46', about 5 a.m. EDT	☐
Tue., Nov. 30	Uranus opposition, 4:22 a.m. EST	☐

My notes

Source: National Astronomical Observatory of Japan (NAOJ), Celestial Phenomena in 2027; times converted to Eastern Time (ET) from Japan Standard Time (JST). Times marked about are given to the hour.