Next Blood Moon and Lunar Eclipses 2027–2030

Penumbral eclipses in 2027 and the three total eclipses through 2029, in Eastern Time (ET)

1. **Sat., Feb. 20, 2027** ☐
   Penumbral lunar eclipse, greatest at 6:13 p.m. EST. NASA lists the Americas. Not a blood moon.
2. **Sun., July 18, 2027** ☐
   Penumbral, greatest at 12:03 p.m. EDT. NASA's region leaves out the Americas.
3. **Tue., Aug. 17, 2027** ☐
   Penumbral, greatest at 3:14 a.m. EDT. NASA lists the Pacific and the Americas.
4. **Sun., Dec. 31, 2028** ☐
   TOTAL, greatest at 11:52 a.m. EST, 1 h 11 min of totality. NASA's region leaves out the Americas.
5. **Mon., June 25, 2029** ☐
   TOTAL, greatest at 11:22 p.m. EDT, 1 h 42 min of totality (about 10:31 p.m. to 12:13 a.m.). NASA lists the Americas.
6. **Thu., Dec. 20, 2029** ☐
   TOTAL, greatest at 5:42 p.m. EST, 54 min of totality. NASA lists the Americas.

My notes

Source: NASA Lunar Eclipse catalog (eclipse.gsfc.nasa.gov); times converted to Eastern Time (ET) and rounded to the minute. Dates are U.S. dates; NASA lists June 26, 2029 in Universal Time.