

The Sky This Month

Feb - Mar 2014

Mon	Tue	Wed	Thu	Fri	Sat	Sun
Visible at 1x power. Best in binoculars. Cool down the telescope. Photo op! Record an occultation. Double star target.		19 GLOBE At Night starts asteroid 274301 Wikipedia close to Earth Copernicus's b-day 1473 Moon near Spica & Mars! ISS flyovers continue	20 Glenn orbited Earth 1962 Moon near Mars NEO 2014 BR57 very near Earth zodiacal light continues Sun in Aquarius	21 comet C/2012 X1 LINEAR at perihelion Jupiter fun: transit, GRS, shadow, Amalthea Moon near Saturn (am) Mars is getting closer!	22 members night DDO SpaceX ISS resupply mission third quarter Moon Mars is closer again! watch SN 2014J dim	23 Mars near Antares Neptune behind Sun Vesta and Ceres 3.5° apart (2) Pallas at opposition
24 zodiacal light continues dark sky observing † GLOBE At Night continues	25 Mars moons at elongation dark sky observing †	26 Moon near Venus (am) dark sky observing † Jupiter fun: Ganymede, Amalthea, GRS	27 Moon near Mercury (am) dark sky observing † day-time viewing of Mercury? ISS evening flyovers end	28 GLOBE At Night ends asteroid 246247 Sheldon- cooper close to Earth Jupiter fun: transit, GRS, shadow, Amalthea Mars is 12" in size	1 solar observing (am) Mars is stationary new Moon (none in Feb.) Wakata takes command of ISS	2 Mars begins moving retrograde Saturn begins moving retrograde Moon near (3) Juno Pioneer 10 launch 1972
3 city observing † zodiacal light ends	4 city observing †	5 lecture night meeting	6 city observing † Cassini Titan flyby Jupiter stops moving retrograde Valentina Tereshkova's birthday	7 Jupiter fun: transit, GRS, shadow, Amalthea Moon near Aldebaran	8 first quarter Moon Mars moons (am) ** 1 Ori ** γ And ** Trapezium E and F	9 Cosmos 2 starts! Mars moon Moon near Jupiter Daylight Saving Time start
10 GRS = Great Red Spot ISS = International Space Station	11 Douglas Adams's b-day Jupiter fun: shadow, Amalthea, elongation, occultation ISS flyovers begin (am)	12 asteroid 9885 Linux close to Earth Sun moves into Pisces	13 Mercury at greatest separation from Sun (am) asteroid 8080 Intel close to Earth	14 Einstein's birthday Pi Day Jupiter fun: transit, GRS, shadow, elongation	15 Beware the Ides of March Mars moons (am) ** σ Ori ** 42/45 Ori ** α UMA	16 double shadows on Jupiter & Amalthea elongation Space X launch to ISS (am) full Moon
17	18 first space walk (1965) Moon, Mars, Spica in a 5° triangle zodiacal light begins, continues for 2 weeks	19 163 Erigone occults Regulus (P.E. county) recreational meeting Moon nearing Saturn equinox tomorrow	See pgs 100-103 of 2014 RASC Observer's Handbook for more astro event info. Watch http://spaceflightnow.com for more human spaceflight. All events in evening unless otherwise noted with (am). † Dark Sky, City Observing Sessions are run on first clear night during week . See http://aerith.net and http://cometchasing.skyhound.com for current comet info.			