



The GRAIL mission's two spacecraft collected the data for this gravity map of the Moon. NASA's Planetary Division wants to find out what our solar system contains, how it all began, how it has changed, and whether there might be life on other planets or moons. Find out how more at [spaceplace.nasa.gov/menu/solar-system](http://spaceplace.nasa.gov/menu/solar-system).

Credit: NASA's Goddard Space Flight Center Scientific Visualization Studio

# MAY 2014

# spaceplace.nasa.gov

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p><b>National Radio Month.</b> What are radio waves and how can they carry music and voices? <a href="http://spaceplace.nasa.gov/classroom-activities/#phases">spaceplace.nasa.gov/classroom-activities/#phases</a>.</p>	<p><i>On this calendar .. / means spaceplace.nasa.gov/</i></p>			1	2	3
<p><b>4</b></p> <p><b>National Weather Observers Day.</b> To celebrate, go on a Wild Weather Adventure! .. <a href="http://wild-weather-adventure">/wild-weather-adventure</a></p>	5	<p><b>6</b></p> <p>FIRST QUARTER</p> <p><b>National Space Day.</b> Build a cool model of a spacecraft such as the Hubble Space Telescope. <a href="http://tinyurl.com/space-models">tinyurl.com/space-models</a></p>	7	8	9	10
<p><b>11</b></p> <p><b>Mother's Day.</b> Teach Mom to play "Photon Pile-up." She will like the beautiful colors and just may beat you! .. <a href="http://photon-pileup">/photon-pileup</a></p>	12	13	<p><b>14</b></p> <p>FULL MOON</p>	<p><b>15</b></p> <p><b>National Chocolate Chip Day.</b> There are all kinds of chips, including tiny ones for tiny spacecraft. Guide the tiny ship through a printable space maze. .. <a href="http://space-maze">/space-maze</a></p>	16	<p><b>17</b></p> <p><b>Pack Rat Day.</b> You may be a pack rat on Earth, but you'd have to change your ways if you took a trip to Mars! .. <a href="http://classroom-activities/#marspacking">/classroom-activities/#marspacking</a></p>
<p><b>18</b></p> <p><b>Volcano Mt. St. Helens</b> blew its top this day in 1980. See the strange remains as viewed from space. .. <a href="http://gallery-earth/#volcanoes">/gallery-earth/#volcanoes</a></p>	19	20	<p><b>21</b></p> <p>LAST QUARTER</p>	22	23	24
<p><b>25</b></p> <p><b>President Kennedy announces</b> in 1961 that the U.S. will land a person on the Moon by the end of the decade. Build your own "Moon Habitat." .. <a href="http://moon-habitat">/moon-habitat</a></p>	<p><b>26</b></p> <p><b>Birthday in 1951 of Dr. Sally Ride,</b> the first American woman in space. Women do lots of important jobs at NASA. .. <a href="http://space-place-live">/space-place-live</a></p> <p><b>Memorial Day</b></p>	27	<p><b>28</b></p> <p>NEW MOON</p> <p><b>In 1959, the U.S. launches two monkeys</b> into space and returns them safely to Earth. Monkey around in space by trying our Games. .. <a href="http://menu/games">/menu/games</a></p>	29	30	31