















TIDES

- The earth's TIDES are influenced by ROTATION. Rotation creates a centrifugal force and is responsible in part for the location of the "bulge of water" (high tide) on earth's surface. In conjunction with the positions of the moon and the sun, the location and height of the bulge varies every day.
- Tides are created because water is less resistant to the forces of nature than is land and can be pulled and stretched.
- ✓ There are two high tides and two low tides daily.



























