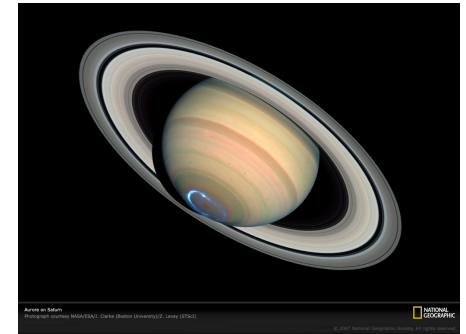
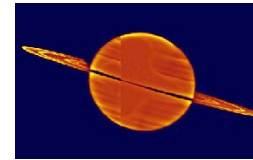
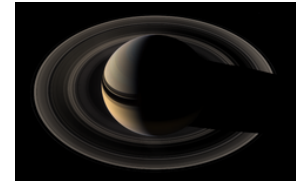
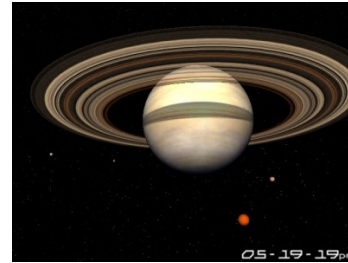


SATURN

- Saturn is the sixth planet from the sun.
- Saturn is the second largest planet and nearly as broad as Jupiter.
- Saturn has 61 known moons.
- Moon Titan has atmosphere
- Saturn has been visited 4 times.
- Has winds up to 700 mph
- Saturn is made up of liquid hydrogen and has a density that is so low, it would float in water if given the chance.
- Saturn's moon, Rhea, apparently has abundant oxygen and carbon dioxide which suggest it may support life.



1.)



3.)

- Saturn has a magnetic field that is between earth's and Jupiter's.
- One year on Saturn takes 29.5 earth years.
- As measured by monitoring the variation of the planet's magnetic field, one day on Saturn takes approximately 10 hours, 47 minutes. As a consequence, Saturn's equator bulges by 10%.
- Although Saturn's rings are made up of individual particles that vary in size from a piece of sand to a Volkswagen, they average 15 meters thick. Both shots below are from the Cassini spacecraft in 2007.



2.)