Exploring the Solar System

August 2, 2021 is the opposition of Saturn.
X=Naked eye visible planets out to Saturn.
U=Uranus in Aries
N=Neptune in Aquarius
P=Pluto in Sagittarius

Orbital Periods
Mercury: 88 days
Venus: 225 days
Earth: 365 ¼ days
Mars: 687 days
Jupiter: 11.9 years
Saturn: 29.5 years
Uranus: 84.0 years
Neptune: 164.8 years
Pluto: 247.7 years

What missions are exploring the Solar System?
http://solarsystem.nasa.gov
Where are the planets today?
http://www.fourmilab.ch/solar/ or http://www.heavens-above.com

One light minute is the distance light can travel in one minute: 18 million km or 11 million miles
Scale: 10 light minutes = 1 cm

Light Minutes

www.nasa.gov
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