10-16-64 WP055

Reds Claim Progress On A-Powered Rocket

MOSCOW, Oct. 15 (UPI) most immediate problems of The Soviet Union claimed cosmonautics."

today that its scientists have virtually solved the problem spaceship will fly around the rockets to propel spaceships Trud said. to distant planets.

The claim came as Russiabeaming with pride over its three-man cosmic feat spruced up Red Square to give a heroes' welcome to its cosmonauts.

The newspaper Trud said: "There are no difficulties in principle for creating such nuclear rockets. Only a cer-tain time is required for designing, building and testing."

Trud science observer Leonid Byshko said the Soviet Union would strike for the moon in a few years and then the next target would be other planets in the solar system requiring journeys of several months or even years.

"For this purpose, new rocket carriers based on atomic energy are needed," Trud said.

The newspaper, the publication of the Soviet trade union movement, said a trip to the moon is "one of the

First, however, a Soviet

of building nuclear-powered moon and return to earth, Meanwhile, the three

cosmonauts and ground scientists continued to evaluate the data they had assembled in a 24-hour 17-minute flight around the earth. The space trio made 16 orbits beginning Monday morning.