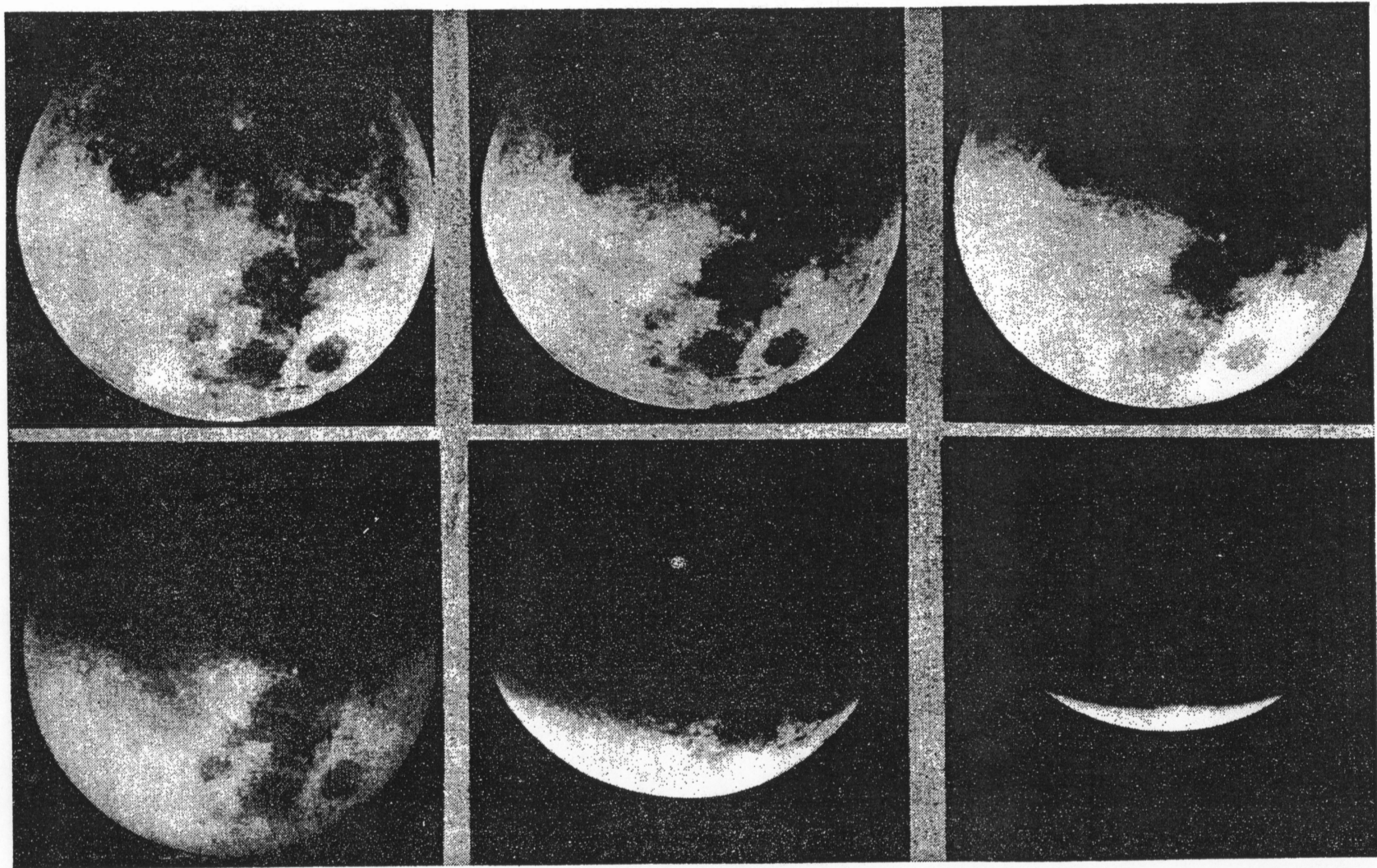


This total eclipse of the moon which took place December 30, 1963, is a very important event, for on this date Pope Paul VI visited Jerusalem.



—Photos by Don Strittmatter

## MOON 'STARS' IN CELESTIAL SHOW

With the aid of two cameras and an eight-inch telescope, Don Strittmatter, president of the Tucson Astronomical and Astronautical Association, early this morning recorded the eclipse of the moon as it moved to the total eclipse phase. Starting at upper left and continuing horizontally in both top and bottom rows, the eclipse se-

quence began at 2:22 a.m., just two minutes before the moon entered the umbra (dark shadow) and ended at 3:25 a.m., two minutes before totality. The photographs were made from the lawn of Steward Observatory, 950 N. Cherry Ave. Strittmatter described the eclipse as unusual in its degree of darkness and near absence of usual redness.