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RADIO TELESCOPE USED FOR SOLAR OBSERVATIONS

Moscow KOMSOMOL'SKAYA PRAVDA in Russian 12 Dec 84 p 4

DL [Text] Scientists of the Siberian Institute of Earth Magnetism, the Ionosphere and the Propagation of Radio Waves are observing the sun with the aid of a new and highly sophisticated radio telescope in the Tunkin Valley in the foothills of the Sayan Mountains. This telescope's 256 spherical radio antennas form a single system -- a kind of mirror that is 622 meters in diameter. This intricate astrophysical complex is controlled by computers.

(The photograph shows a portion of the telescope's antennas.)

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