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The triumph originally made by Australian scientists five years ago, is pursued by American radar experts. Proving that radio waves can penetrate the 8th atmosphere, the moon offered a likely target. Latest radar successes open up vast possibilities. Jules Verne's dreams become facts for we now know that space ships carrying passengers travelling at thousands of miles per hour, may soon venture into the realm of other planets. Rocket trips to the moon are predicted within ten years - though what man is going to do when he gets there is anybody's guess. In these tests, the beam of high frequency energy shot at the rising moon comes back.

(SOUND)

Radar pulses strike the moon and return, making a round trip of nearly half a million miles in two and a half seconds. Radar explodes the saying "The sky's the limit"