

SPOT NEWS FROM NEAR AND FAR

California pressmen examined new radar safety devices for airliners. Warning lights flash when planes near obstructions. Last year's crop of air disasters aroused public demand for safety measures.

Howard Hughes, ~~millionaire~~ aviation enthusiast, gave a demonstration of the new device, which he ~~helped~~ helped to develop.

The treacherous canyon country was ideal for the test.

Two thousand feet from a mountainside lights flashed and the warning sounded.

(props) Hughes pulled the airliner into a climbing turn.

(motor) For low flying the radar is set at five hundred

feet. Again the lights and the warning note.... Costing only thirty-three

~~less than fifty~~ pounds the simplified radar is ^{big} ~~is a~~ great

~~safety advance~~. All British airliners ^{by long} ~~will have it as~~

~~soon as it's available~~.

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May 8, 1947

1. TITLE: NEW AIRLINE SAFETY -- THROUGH RADAR!
2. Silver City, California.-- New safety for the airlines. Warning lights controlled by radar flash on whenever the plane comes close to hazardous obstructions. Last year, one passenger plane crash after another made headline news, and shocked the nation. Now, commenting on the new radar instrument, is Howard Hughes, who helped to develop it. (TALK)
11. Then, take-off for a demonstration of the radar unit with Hughes piloting the plane through treacherous canyon territory. The device acts as a seeing-eye for transport aircraft, and is particularly valuable for flying in darkness or bad weather. The plane is almost within 2,000 feet of a mountain peak. The indicator lights up, and a warning signal cuts loose. Immediately Hughes wrenches the huge airliner into a climbing turn.
21. Now, for low flying, the device is adjusted for registering obstructions at 500 feet.

The device, sold for little more than a hundred dollars, is a simplified version of expensive wartime radar, and now available to all airlines. New ways for happy landings.