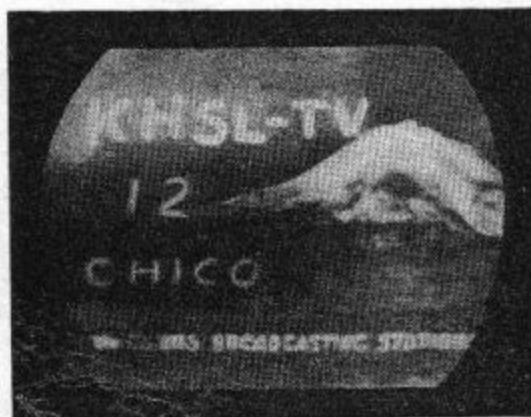




DX TV Reception Makes New Hobby

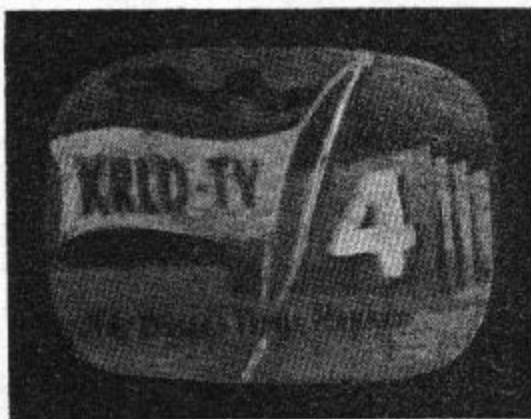
WOULD YOU be astounded to turn on your TV receiver and see a program from a station half-way across the continent? Probably not, because present-day TV relays provide daily entertainment in this fashion. But what would you think if you discovered that there were no relays involved—the program was really coming from that station hundreds of miles away.

Many viewers outside the metropolitan New York and Los Angeles areas have been treated to this thrilling experience. Distant (DX) television reception is now an accepted fact. No longer do viewers call the repairman and complain. They sit back and enjoy one of nature's most unusual freaks—TV reception where TV re-



Seen only during unusual lower atmosphere weather conditions, KHSL, Channel 12, Chico, Calif., which is 265 miles to the north of Fresno, can be logged 75% of the time in the summer

Sporadic E skip loggings reported per month (right) from January through December, 1955, show frequency of DX TV reception. Such reception usually lasts from about five minutes to several hours (AIPA data).



Two TV stations logged from Fresno, Calif. WJBK, Channel 2, Detroit, Mich., 2145 miles to the east, was received by means of sporadic E skip. KRLD, Channel 4, Dallas, Texas, 1350 miles southeast, was seen on 26 days in 1955.

