

Satellite Programming

JUNEAU, Alaska — Three hours of television network programming will be telecast to Juneau Friday via a satellite earth station installed temporarily in the Capital City by RCA Alaska Communications, Inc.

The earth station, with a 15-foot diameter dish antenna, was installed by RCA Alascom's Juneau toll center for the demonstration of TV receive capabilities of 15-foot antennas with a standard satellite.

More than 100 persons, including legislators, community leaders and news media representatives were invited to attend the demonstration.

RCA Alascom received special temporary authority from the Federal Communications Commission for the demonstration, which is being held in conjunction with a reception marking the introduction of Direct Distance Dialing to Juneau and 11 other Southeast Alaska communities.

Programming from network affiliates in San Francisco will be picked up off the air at the RCA earth station at Point Reyes, Calif., transmitted to the Canadian satellite Anik II in orbit some 24,000 miles above the earth, then down to the earth station in Juneau.

The programs will be viewed in Juneau on eight television monitors in the RCA Alom toll building.

The earth station, fitted with an Andrews antenna, is similar to the type of small bush earth station RCA Alascom proposes to install in rural Alaska communities.

The demonstration is designed to show the high quality television signal that can be received on a 15-foot earth station, using a standard satellite such as Telesat Canada's Anik II, on which RCA Alascom leases transponders.