

New Report Out on Seismic Sea-Wave Warning System

A new report by the Coast and Geodetic Survey on the Seismic Sea-Wave Warning System contains many references to Alaska and the wave accompanying the big earthquake of March 28, 1964.

The 48-page illustrated report entitled "Tsunami!" is available from the Government Printing Office for 35 cents.

Alaska is featured not just for the 1964 catastrophe but in a report of waves more than 100 feet high which followed a violent earthquake on the northern slope of the Aleutian Trench, April 1, 1946, which smashed the lighthouse at Scotch Cap on Unimak Island, killing five.

Waves from this event struck Hawaii less than five hours later, kill-

ing 159, injuring 163 and doing \$25 million in property damage.

The famous Alaska earthquake of last year is described in the report as having occurred on March 28 instead of the date familiar to Alaskans. The reason is that Greenwich Mean Time is used throughout the report.

That earthquake, which registered 8.5 on the Pasadena scale of earthquake magnitude, is called "the most severe ever recorded for North America." Science will refer to this Good Friday earthquake and its hundreds of after-shocks, as "the Prince William Sound earthquakes of 1964," according to the CGS report.