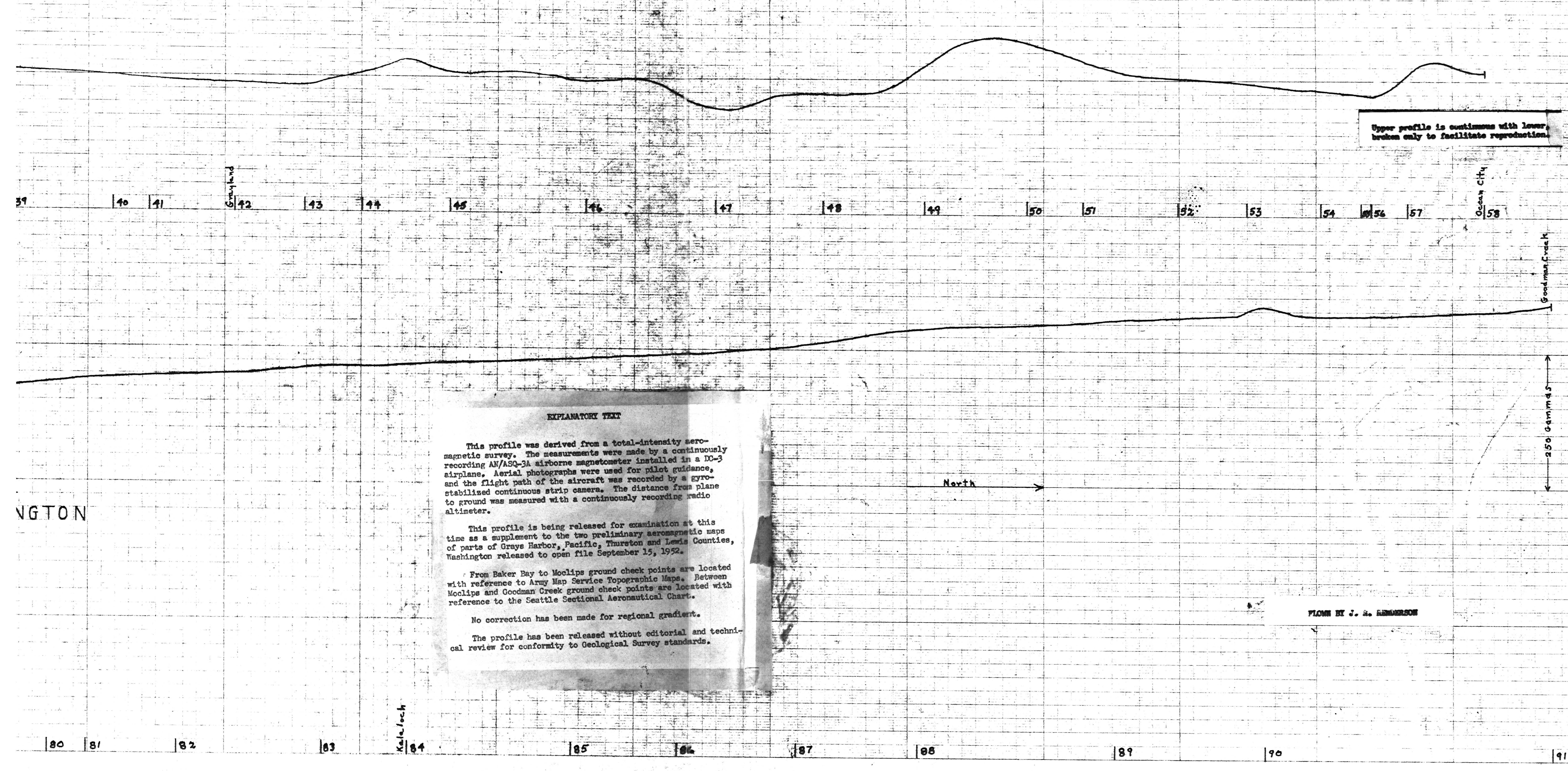


EXPLANATORY TEXT

This profile was derived from a total-intensity aero-magnetic survey. The measurements were made by a continuously recording AN/ASQ-3A airborne magnetometer installed in a DC-3 airplane. Aerial photographs were used for pilot guidance, and the flight path of the aircraft was recorded by a gyro-stabilized continuous strip camera. The distance from plane to ground was measured with a continuously recording radio altimeter.

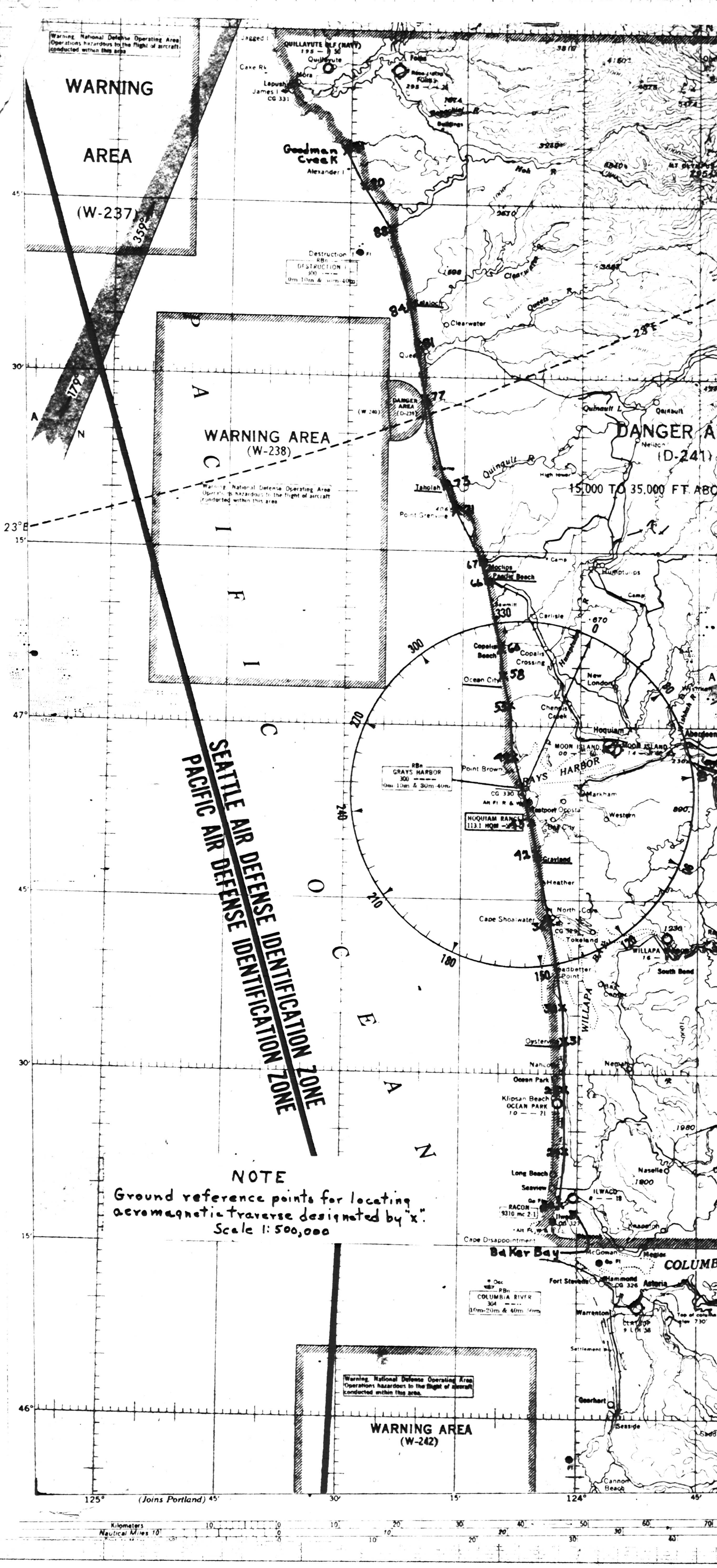
This profile is being released for examination at this time as a supplement to the two preliminary aeromagnetic maps of parts of Grays Harbor, Pacific, Thurston and Lewis Counties, Washington released to open file September 15, 1952.

From Baker Bay to Moclips ground check points are located with reference to Army Map Service Topographic Maps. Between Moclips and Goodman Creek ground check points are located with reference to the Seattle Sectional Aeronautical Chart.

No correction has been made for regional gradient.

The profile has been released without editorial and technical review for conformity to Geological Survey standards.

FLOWN BY J. R. HENDERSON



NOTE
Ground reference points for locating aeromagnetic traverse designated by "x".
Scale 1:500,000

53-120