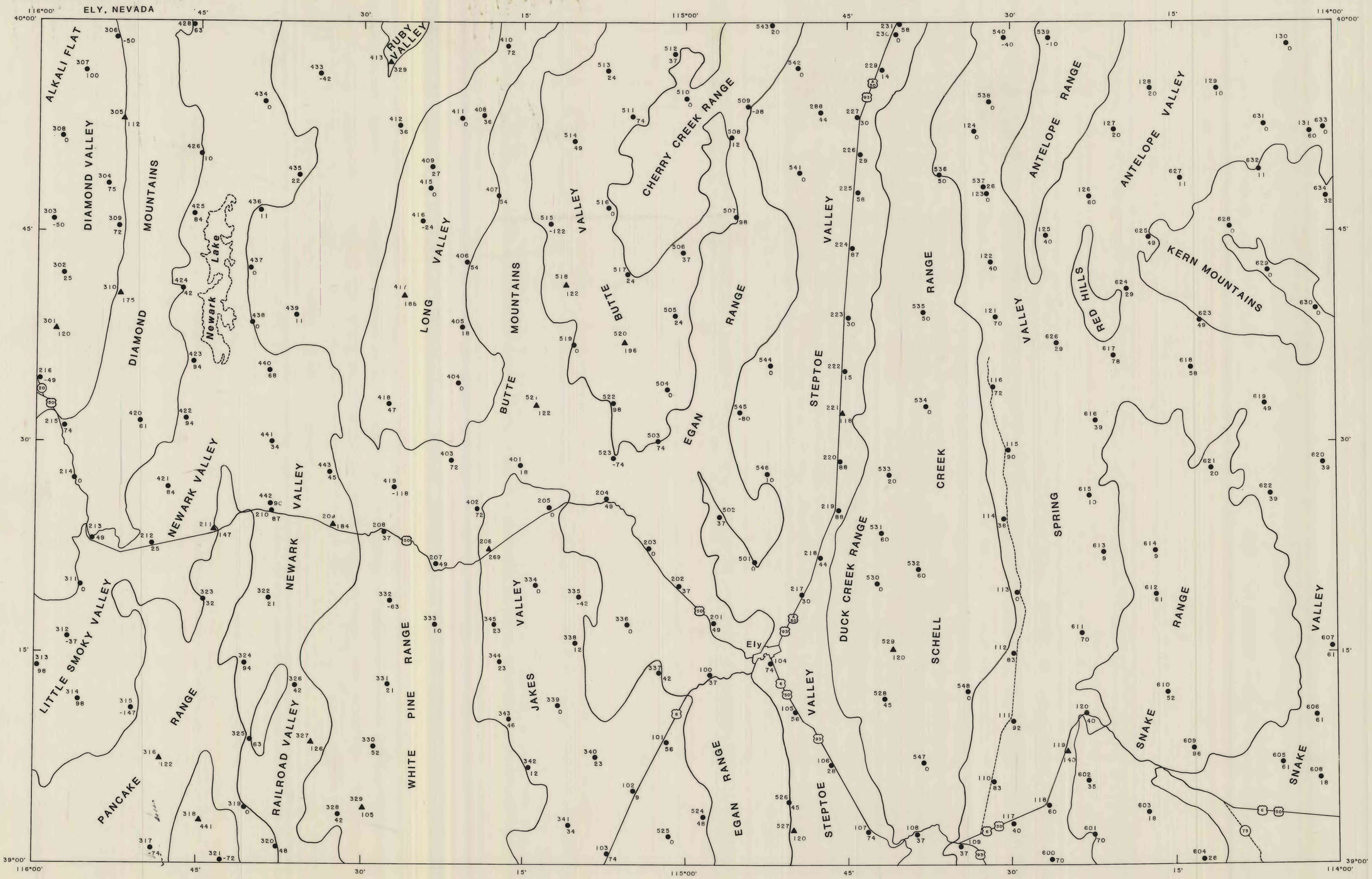

EXPLANATION

426 —— SAMPLE NUMBER
63 —— HELIUM CONCENTRATION

SOIL-GAS SAMPLE LOCALITY (HELIUM VALUE REPORTED AS PARTS PER BILLION WITH RESPECT TO AMBIENT AIR)

▲ SAMPLE LOCALITY WITH HIGH HELIUM VALUE--GREATER THAN 100 PPB HELIUM)

0 5 10 15 KILOMETERS
0 5 10 MILES

Plate 1.--Map showing principal topographic features and helium concentrations in soil-gas samples, Ely, Nevada 1° x 2° quadrangle.

By
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1983