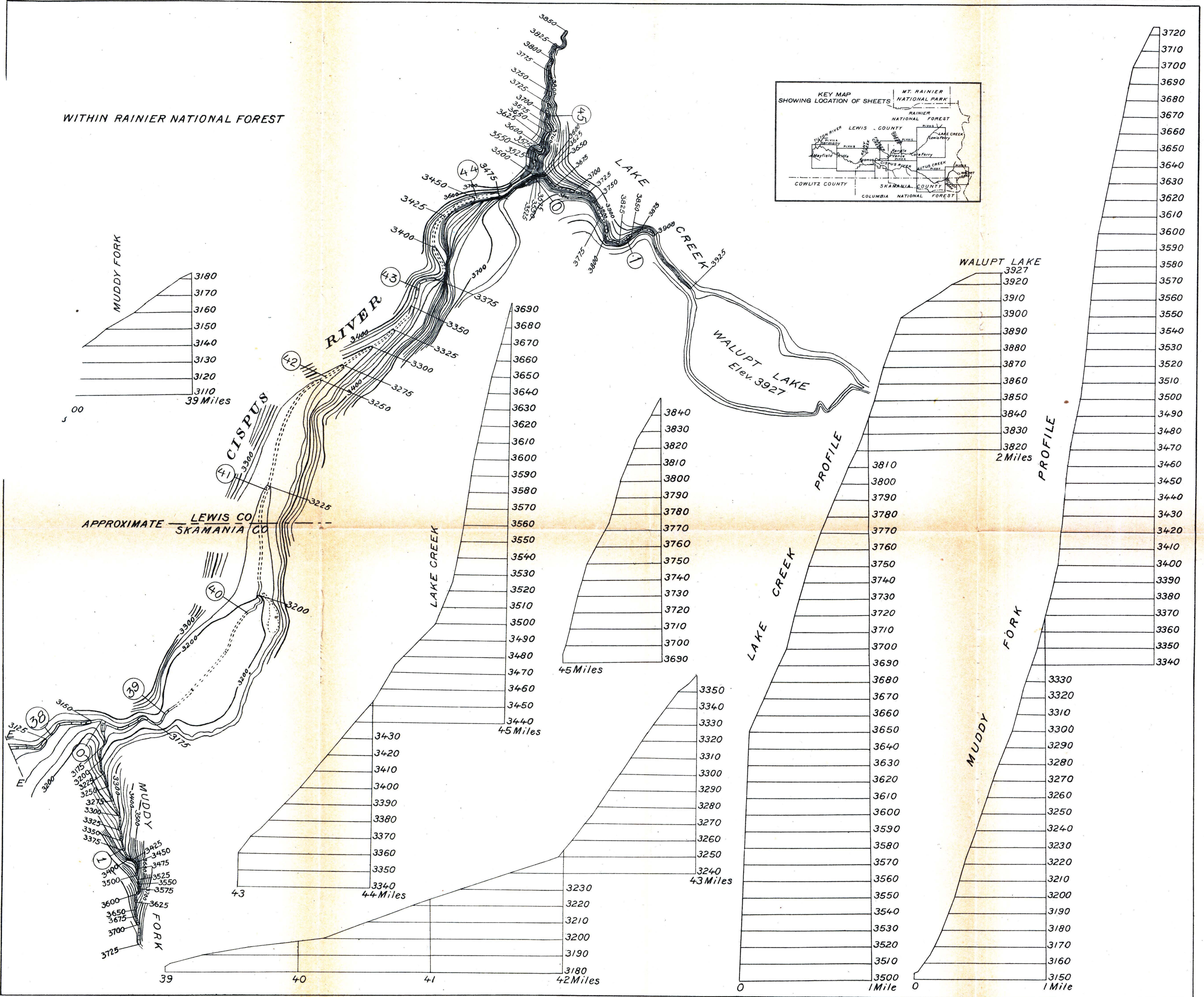


PLAN AND PROFILE
 COWLITZ AND CISPUS RIVERS, WASHINGTON



M.O. Leighton, Chief Hydrographer.
 F.F. Henshaw, District Engineer.
 Topography by Charles Leidl and W.O. Harmon.
 Surveyed in 1911
 SURVEYED IN COOPERATION WITH THE STATE OF WASHINGTON

TRUE NORTH
 23°
 MAGNETIC NORTH
 APPROXIMATE MEAN DECLINATION 1911

Scale $\frac{1}{31680}$
 4000 2000 0 4000 8000 Feet.
 1 0 1 2 Kilometers.
 Contour interval on land 25 feet.
 Contour intervals on river surface 5 feet and 25 feet.
 Datum is mean sea level.