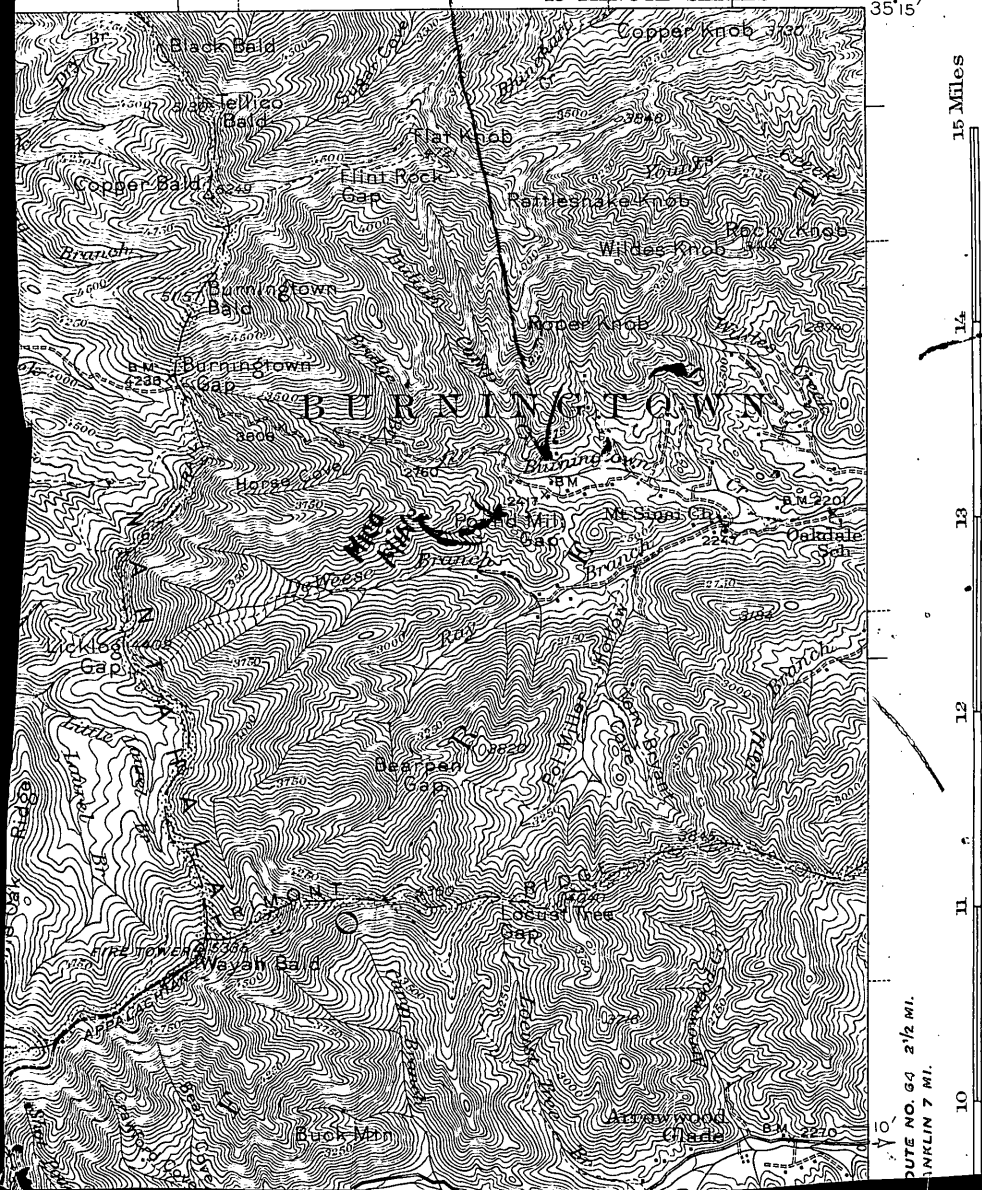
Corundum Mine

NORTH CAROLINA
WAYAH BALD QUADRANGLE
15-MINUTE SERIES

(Cowee) 1/125000

83°30′
35°15′



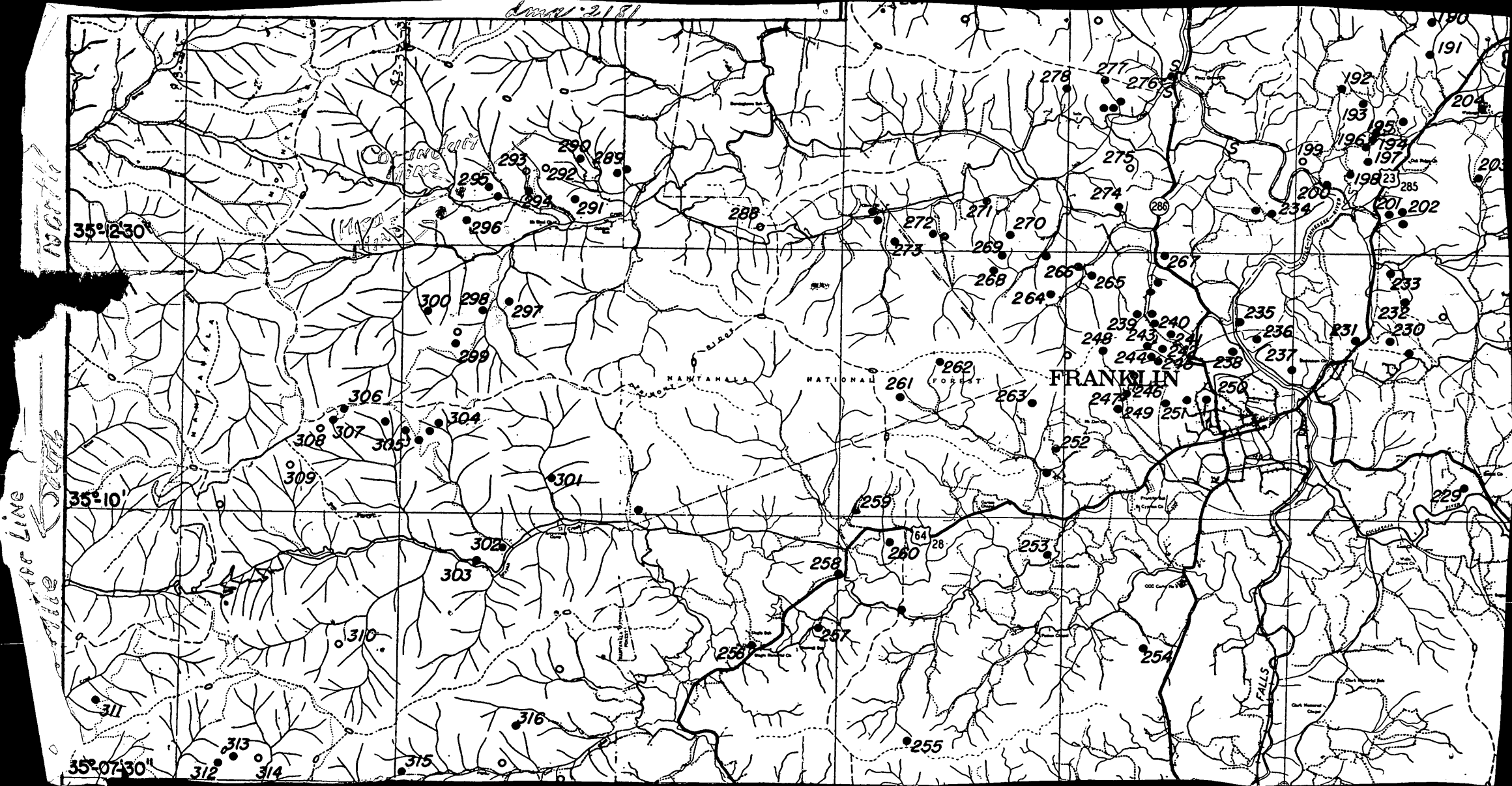
THE T

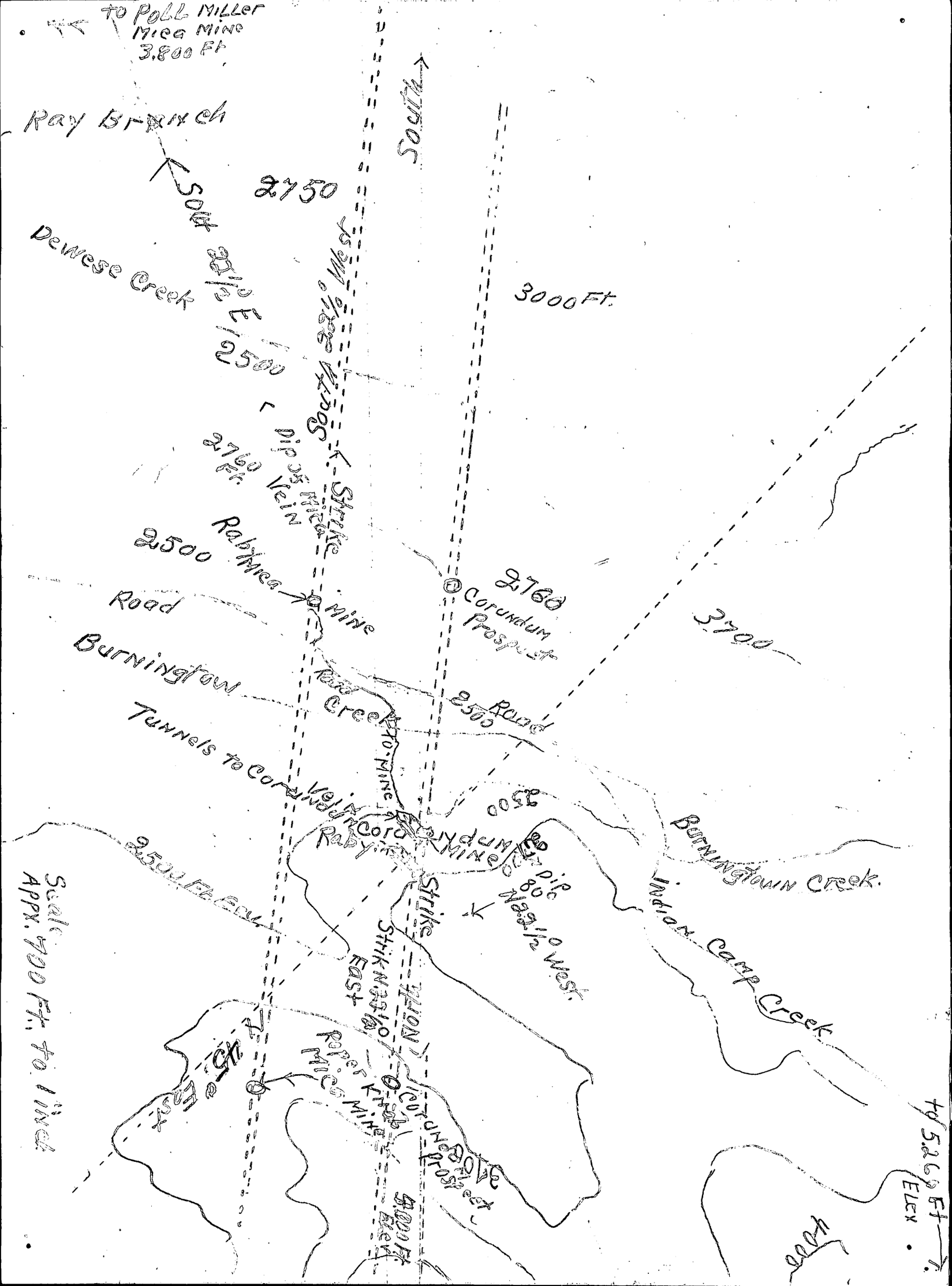
The United States Geological Survey is making a series standard topographic maps to cover the United States. T work has been in progress since 1882, and the published ma cover more than 47 percent of the country, exclusive of outlyi possessions.

The maps are published on sheets that measure about 16½ 20 inches. Under the general plan adopted the country divided into quadrangles bounded by parallels of latitude a meridians of longitude. These quadrangles are mapped different scales, the scale selected for each map being that wh is best adapted to general use in the development of the coun and consequently, though the standard maps are of nearly u form size, the areas that they represent are of different si On the lower margin of each map are printed graphic sca showing distances in feet, meters, miles, and kilometers. addition, the scale of the map is shown by a fraction expressi a fixed ratio between linear measurements on the map and co responding distances on the ground. For example, the sca $\frac{1}{62,500}$ means that 1 unit on the map (such as 1 inch, 1 foot, or meter) represents 62,500 of the same units on the earth's surfac

Although some areas are surveyed and some maps are com piled and published on special scales for special purposes, th standard topographic surveys and the resulting maps have fo many years been of three types, differentiated as follows:

1. Surveys of areas in which there are problems of grea public importance—relating, for example, to mineral develop ment, irrigation, or reclamation of swamp areas—are made wit sufficient detail to be used in the publication of maps on scale of $\frac{1}{31,680}$ (1 inch = one-half mile) or $\frac{1}{24,000}$ (1 inch = 2,000 feet with a contour interval of 1 to 100 feet, according to the rel of the particular area mapped.


Area: 2181
35°-12'-30"
35°-10'
35°-07'-30"
FRANKLIN
NANTAHALA NATIONAL FOREST
FALLS
286
23
285
64
28


to Poll Miller
Mica Mine
3,800 Ft.
Ray Branch
South
2750
South 30° E
Dewese Creek
South 20° West
3000 Ft.
2500
Strike
Dip 35° East
Vein
2760 Ft.
Rab Mica Mine
2500
Road
Burningtown
Tunnels to Corundum
Road Creek
Corundum Prospect
2760
3700
2500
Road
Kyo. Mine
Vein
Corundum Mine
Rabyn
3500
Burningtown Creek
Indian Camp Creek
Strike
Dip 80°
Nearly West
Strike
East
Strike
Corundum Prospect
Roper Mica Mine
Old Mine
Scale
Appx. 400 Ft. to 1 Inch
to 5,269 Ft. Elev.