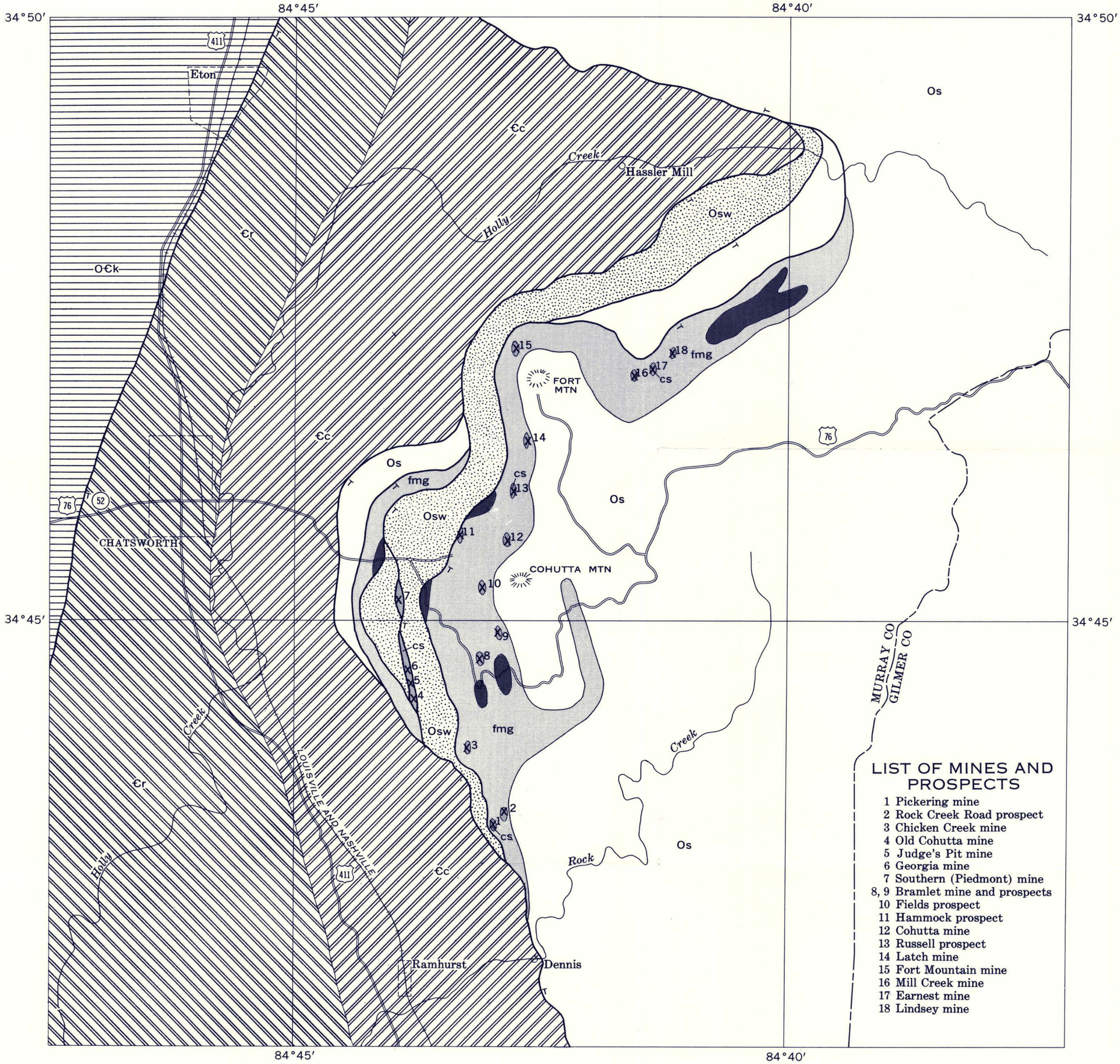


## LIST OF MINES AND PROSPECTS

1 Pickering mine
2 Rock Creek Road prospect
3 Chicken Creek mine
4 Old Cohutta mine
5 Judge's Pit mine
6 Georgia mine
7 Southern (Piedmont) mine
8, 9 Bramlet mine and prospects
10 Fields prospect
11 Hammock prospect
12 Cohutta mine
13 Russell prospect
14 Latch mine
15 Fort Mountain mine
16 Mill Creek mine
17 Earnest mine
18 Lindsey mine

## EXPLANATION

**CAMBRIAN AND ORDOVICIAN**

O€k — **Knox Dolomite**
*Cherty dolomite*

**CAMBRIAN**

Ꞓc — **Conasauga Formation**
*Clay shale with beds of limestone*

Ꞓr — **Rome Formation**
*Brown or purplish clay shale*

**PRECAMBRIAN**

Os, Osw — **Ocoee Series**
*Sandstone, conglomerate, and dark slate;* os, *Ocoee Series undivided;* osw, *Wilhite Slate of Furcron, Teague, and Calver (1947)*

**Corbin Granite**
*Coarse blue-quartz granite*

fmg — **Fort Mountain Gneiss of Furcron, Teague, and Calver (1946)**
*Granite gneiss*

cs — **Cohutta Schist of Furcron, Teague, and Calver (1946)**
*Quartz-biotite-chlorite schist with beds of dolomite altered in part to talc and serpentine*

**Contact**

**Thrust fault**
T, *is on upper plate*

$x^{12}$
**Talc mine or prospect**

Modified from Furcron and others (1947, pl. 1)

# GEOLOGIC MAP OF THE CHATSWORTH DISTRICT, MURRAY COUNTY, GEORGIA SHOWING THE LOCATION OF THE PRINCIPAL TALC DEPOSITS

1 ½ 0 1 2 MILES

690-435 O - 63 (In pocket)