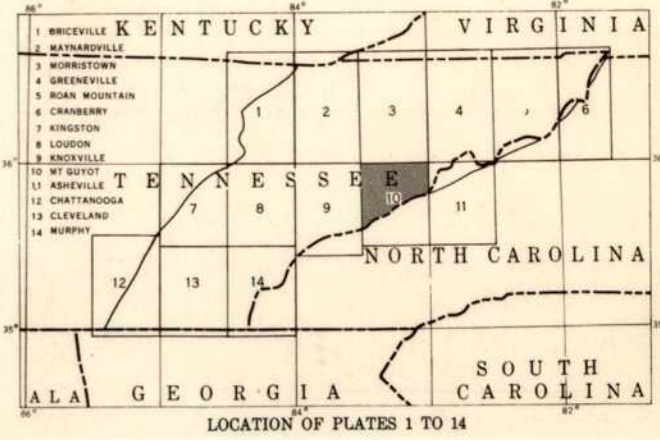


- EXPLANATION**
- Paleozoic intrusive rocks
 - Sevier shale
 - Knox dolomite or group, undivided
 - Upper Cambrian part of Conasauga group
 - Honaker dolomite
 - Rome formation
 - Shady dolomite
 - Erwin formation
 - Hesse sandstone
 - Murray shale
 - Nebo sandstone
 - Hampton formation
 - Nichols shale
 - Unicoi formation
 - Cochran conglomerate
 - Sanduck shale
 - Snowbird formation
 - Pigeon siltstone
 - Fine-grained part of Ocoee series
 - Nantahala slate
 - Great Smoky conglomerate
 - Lowest part of Ocoee series
 - Contact
 - Fault

For master explanation see plate 11



Base compiled and materials assembled by C. H. Heins,
G. D. DeBuchanan and R. M. Richardson of the U. S. Geological Survey
Maps prepared for printing by N. B. Johnson, C. E. James, J. B. Canter,
and others of the U. S. Geological Survey

Geology compiled by John Rodgers, U. S. Geological Survey
(For Description of sources see text)

GEOLOGIC MAP OF EAST TENNESSEE: MT GUYOT

