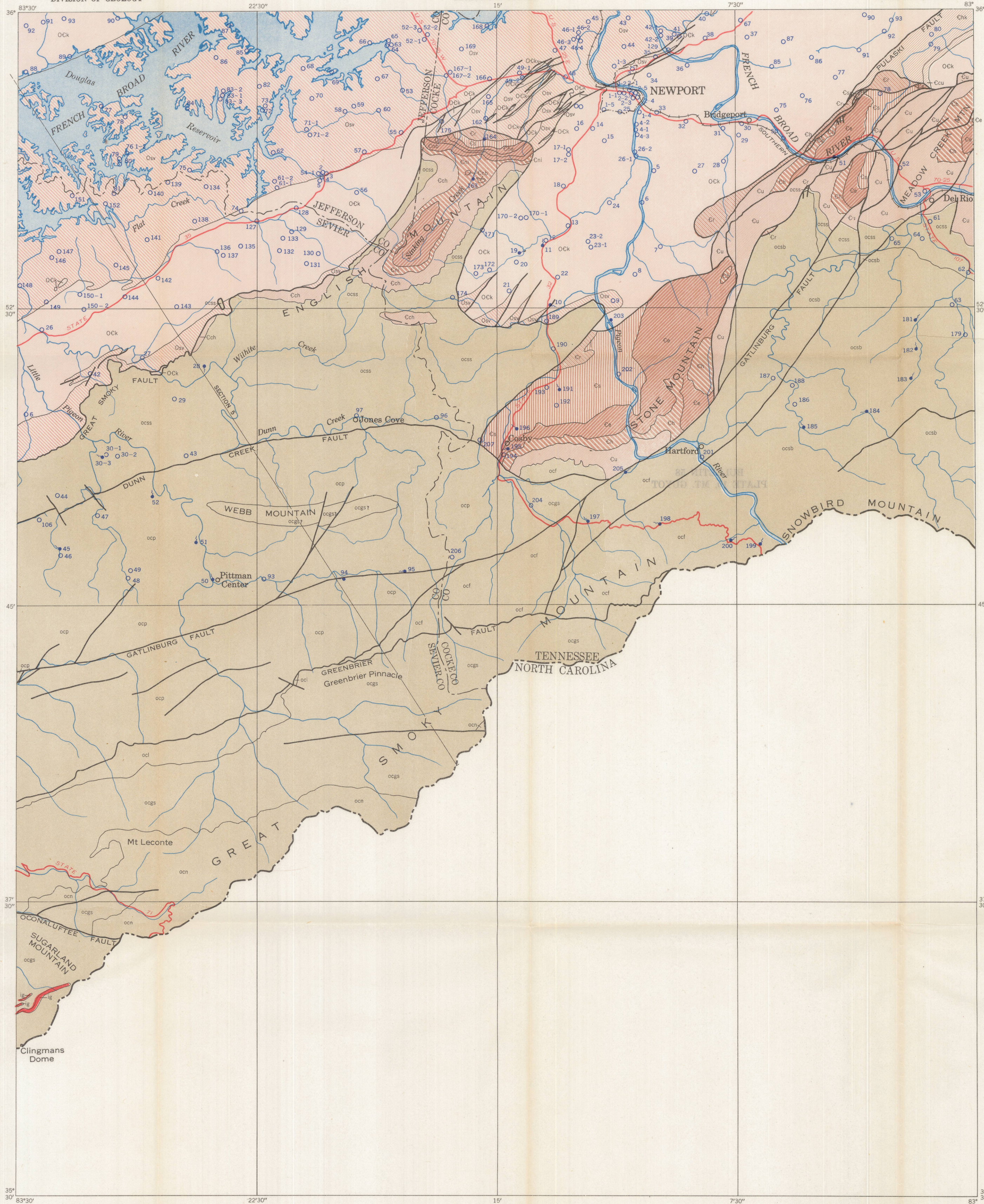




EXPLANATION

- ig Paleozoic intrusive rocks
- Osv Sevier shale
- Ock Knox dolomite or group, undivided
- Ccu Upper Cambrian part of Conasauga group
- Chk Honaker dolomite
- Cs Rome formation
- Sh Shady dolomite
- Er Erwin formation
- Hs Hesse sandstone
- Mu Murray shale
- Ns Nebo sandstone
- Hf Hampton formation
- Ns Nichols shale
- Cu Unicoi formation
- Cch Cochran conglomerate
- ocss Sandsuck shale
- ocsb Snowbird formation
- ocp Pigeon siltstone
- ocf Fine-grained part of Ocoee series
- ocn Nantahala slate
- ocgs Great Smoky conglomerate
- ocd Lowest part of Ocoee series

Contact

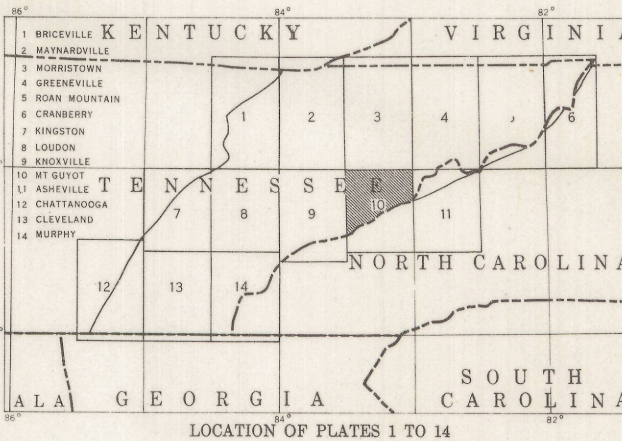
Fault

Well showing location

The first number indicates the number within the county, the second the well number in group

Spring showing location

For master explanation see plate 11



Base compiled and materials assembled by C. H. Heins,
G. D. DeBuchanne 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)
Locations of wells and springs listed in the text by George D. DeBuchanne,
R. M. Richardson, and others of the U. S. Geological Survey

GEOLOGIC MAP OF EAST TENNESSEE: MT GUYOT
SHOWING LOCATION OF WELLS AND SPRINGS

