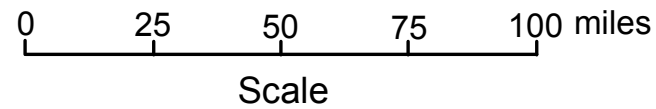
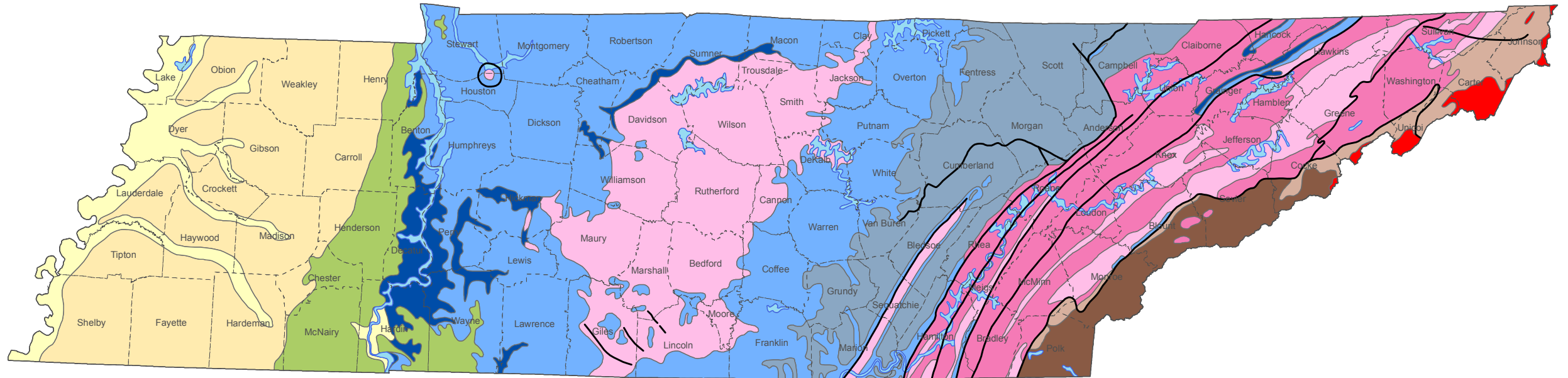


GENERALIZED GEOLOGIC MAP OF TENNESSEE



CENOZOIC

MESOZOIC

PALEOZOIC

PROTEROZOIC

QUATERNARY

NEOGENE, PALEOGENE (Tertiary)

CRETACEOUS

PENNSYLVANIAN

MISSISSIPPIAN

DEVONIAN - SILURIAN

ORDOVICIAN

ORDOVICIAN - CAMBRIAN

CAMBRIAN

NEOPROTEROZOIC

NEOPROTEROZOIC

Sand, silt, clay,
gravel, and loess

Sand, silt, clay, gravel,
and loess

Sand, silt, clay, and gravel

Sandstone, shale,
conglomerate,
siltstone, and coal

Limestone, chert,
shale, siltstone,
sandstone,
and dolomite

Limestone,
chert, shale,
and
sandstone

Limestone,
shale, dolomite,
siltstone,
sandstone, and
claystone

Dolomite,
limestone,
shale, chert,
siltstone, and
sandstone

Shale, dolomite,
limestone,
sandstone,
conglomerate,
quartzite,
arkose,
graywacke,
and siltstone

Sandstone, conglomerate,
siltstone, arkose,
graywacke, quartzite,
phyllite, slate, and schist

Metamorphosed lavas
and tuffs, metagabbro,
rhyolites, diorite,
granite, granitic
gneisses, monzonite,
quartz latites,
anorthosite, and
diabase