

Major Land Resource Area 130A

Northern Blue Ridge

Accessed: 04/26/2024

Ecological site keys

MLRA 130A

I. Residuum – ridge tops, middle to upper sideslopes

- A. Granitic, mixed metamorphic, and igneous (Proterozoic (pre-cambrian) basement geology) (depths are lumped due to scale of mapping) ... F130AY001PA – Mixed Metamorphic And Granitic Upland
- B. Metabasalt (Proterozoic to early Paleozoic (Cambrian))(depths are lumped due to scale of mapping) ... F130AY002PA – Metabasalt Upland
- C. Phyllites, metasandstone (Early Paleozoic (Cambrian to late Cambrian): Harpers, Weverton, Hampton) (depths are lumped due to scale of mapping) ... F130AY003PA – Phyllite-Metasandstone Upland
- D. Quartzites, highly resistant (Early Paleozoic (Cambrian to late Cambrian) –Chilhowie group) Bedrock Mod deep to Deep ... F130AY004PA – Quartzitic Upland

II. Colluvium - footslopes, benches

- A. Igneous, mixed metamorphic including metabasalts (Proterozoic to early Paleozoic geology) Well Drained and MWD ... F130AY005PA – Mixed Metamorphic - Metabasalt Footslopes And Terraces
- B. Quartzites, phyllites, metasandstone Well Drained and MWD ... F130AY006PA – Quartzitic Footslopes And Terraces

III. Floodplains - alluvium

- A. Mixed metamorphic Well Drained and MWD ... F130AY007PA – Fine To Loamy Mixed Metamorphic Floodplain

IV. Toeslopes, Drainageways, and floodplains – colluvium/alluvium

- A. Mixed Metamorphic Poorly Drained and SPD ... F130AY008PA – Poorly To Somewhat Poorly Drained Floodplains And Toeslopes

V. Hi elevation residuum – ridge tops and possible 130b soils

- A. Granitic, mixed metamorphic, meta-basalt, and igneous (Proterozoic early Paleozoic) Elevation >3000' ... F130AY009VA – High Elevation Uplands