

**APPENDIX G
VEGETATION TYPES
(UGA 2007)**

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VEGETATION TYPES FOR CUMBERLAND GAP NATIONAL HISTORICAL PARK (UGA 2007)

Montane Cold – Deciduous Forests

- 7692 Appalachian Montane Oak- Hickory (Rich-Type)
White Oak – Northern Red Oak – Rock Chestnut Oak / Richweed –
Mayapple/Hog Peanut Forest

Submontane Cold - Deciduous Forests

- 7240 Ridge and Valley Dry – Mesic White Oak Forest
White Oak – Red Oak – Shagbark Hickory / Redbud – Eastern Red Cedar Forest
- 7881 Central Interior Beech – White Oak Forest
American Beech - White Oak / Flowering Dogwood Forest
- 6192 Appalachian Montane Oak - Hickory (Red Oak type)
Northern Red Oak – Red Maple / Sweet shrub – Buffalo nut / New York Fern
Forest
- 6271 Chestnut Oak Forest (Xeric Ridge Type)
(Rock Chestnut Oak, Scarlet Oak) / Mountain Laurel / Galax, Wintergreen) Forest
- 7267 Appalachian Montane Oak – Hickory Forest (Chestnut Oak type)
Rock Chestnut Oak – (Northern Red Oak) – Hickory species / Sourwood –
Flowering Dogwood Forest
- 6286 Chestnut Oak Forest (Mesic Slope Heath Type)
Rock Chestnut Oak – Northern Red Oak / Great Rhododendron / Galax Forest
- 5222 Northern Mixed Mesophytic Forest
Tuliptree – Appalachian Basswood – Yellow Buckeye, Sugar Maple / Umbrella
Magnolia Forest

202.602 Central Appalachian Alkaline Glade and Woodland

Ecological System that encompasses these (3) Community Types

- 8458 (current label but changed to 202.602) Dry Calcareous Forest / Woodland
White Ash - Shagbark Hickory / Carolina Buckthorn / Whiskered
Sunflower Woodland
- 4793 Ridge and Valley Limestone Oak – Hickory Forest {Not Mapped, but
occurs in conjunction with 8458}
- Chinquapin Oak – White Oak / Redbud / Leatherwood Forest
- 4393 Limestone Cliff Fragrant Sumac Shrubland {not mapped, but occurs in
conjunction with 8458}

Needle – Leaf Evergreen Forests

- 7097 Blue Ridge Table Mountain Pine - Pitch Pine Woodland (Typic Type)
Table Mountain Pine – Pitch Pine – (Rock Chestnut Oak) / Mountain Laurel –
Hillside Blueberry Woodland

VEGETATION TYPES FOR CUMBERLAND GAP NATIONAL HISTORICAL PARK (CONTINUED)

- 3617 Hi Lewis Pitch Pine Barrens
Pitch Pine / Little Blue Stem – Yellow Indiangrass – Honesty Weed Woodland
- 7136 Southern Appalachian Eastern Hemlock Forest (Typic Type)
Eastern Hemlock / Great Rhododendron – (Mountain Sweet- pepperbush,
Mountain Doghobble) Forest

Mixed Evergreen - Deciduous Forests

- 8558 Southern Appalachian Acidic Mixed Hardwood Forest
Red Maple – (Yellow Birch, Sweet Birch) – Fraser Magnolia / (Great
Rhododendron, Mountain Laurel)
- 8407 Cumberland / Appalachian Hemlock - Hardwood Cove Forest
Eastern Hemlock – (American Beech, Appalachian Basswood) / Umbrella
Magnolia Forest

Successional Forests

- 2591 Virginia Pine Successional Forest
- 7124 Eastern Red-Cedar (Oak species) Forest
Red Cedar Successional Forest
- 7220 Successional Tuliptree Forest (Circumneutral Type)
Tuliptree / (Redbud) / (Northern Spicebush) Forest
- 7221 Interior Mid to Late-Successional tuliptree – Hardwood Upland Forest (Acid Type)
Tuliptree - Oak species Forest
- 4096 Southern Blue Ridge Successional Sassafras Forest
Sassafras – Oak species Forest

Temporarily Flooded Cold Deciduous

- 7340 Sycamore – Sweetgum Piedmont Swamp Forest
Sycamore – Sweetgum / Common Pawpaw Forest

Shrublands

- 3814 Southern Appalachian Mountain Laurel Bald
Mountain Laurel – Catawba Rhododendron – (Black huckleberry, Mountain
Fetterbush, Highbush Blueberry) Shrubland

VEGETATION TYPES FOR CUMBERLAND GAP NATIONAL HISTORICAL PARK (CONTINUED)

- 8470 Cumberland Sandstone Glade Heath Shrubland
Mountain Laurel – (Black Huckleberry, Box Huckleberry) Cumberland Shrubland
- 4732 Blackberry – Greenbrier Successional Shrubland Thicket
Southern Blackberry, Southern Dewberry – (White Greenbrier, Common
Greenbrier) Shrubland
- 3890 Summer Grape Vine – Shrubland
Montane Grape Opening
- 3882 Kudzu Vine – Shrubland
Kudzu Vineland

Herbaceous

- 4048 Cultivated Meadow
(Tall Fescue, Meadow Fescue) Herbaceous Vegetation

Wetlands and Bogs

- 7771 Cumberland Stream Side Bog
Mountain Fringe Sedge – Woolgrass Bulrush – Tawny Cotton Grass – Cinnamon
Fern Herbaceous Vegetation
- 7565 Swamp Forest - Bog Complex (Typic Type)
Eastern Hemlock – Red Maple – (Tuliptree, Blackgum) / Great Rhododendron /
Peat moss species Forest
- 8433 Southern Blue Ridge Beaver Pond Marsh
Soft Rush – White turtle head – Bulrush species Southern Blue Ridge Beaver
Pond herbaceous Vegetation
- 3912 Smooth Alder Saturated Southern Shrubland
Saturated Alder Thicket

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