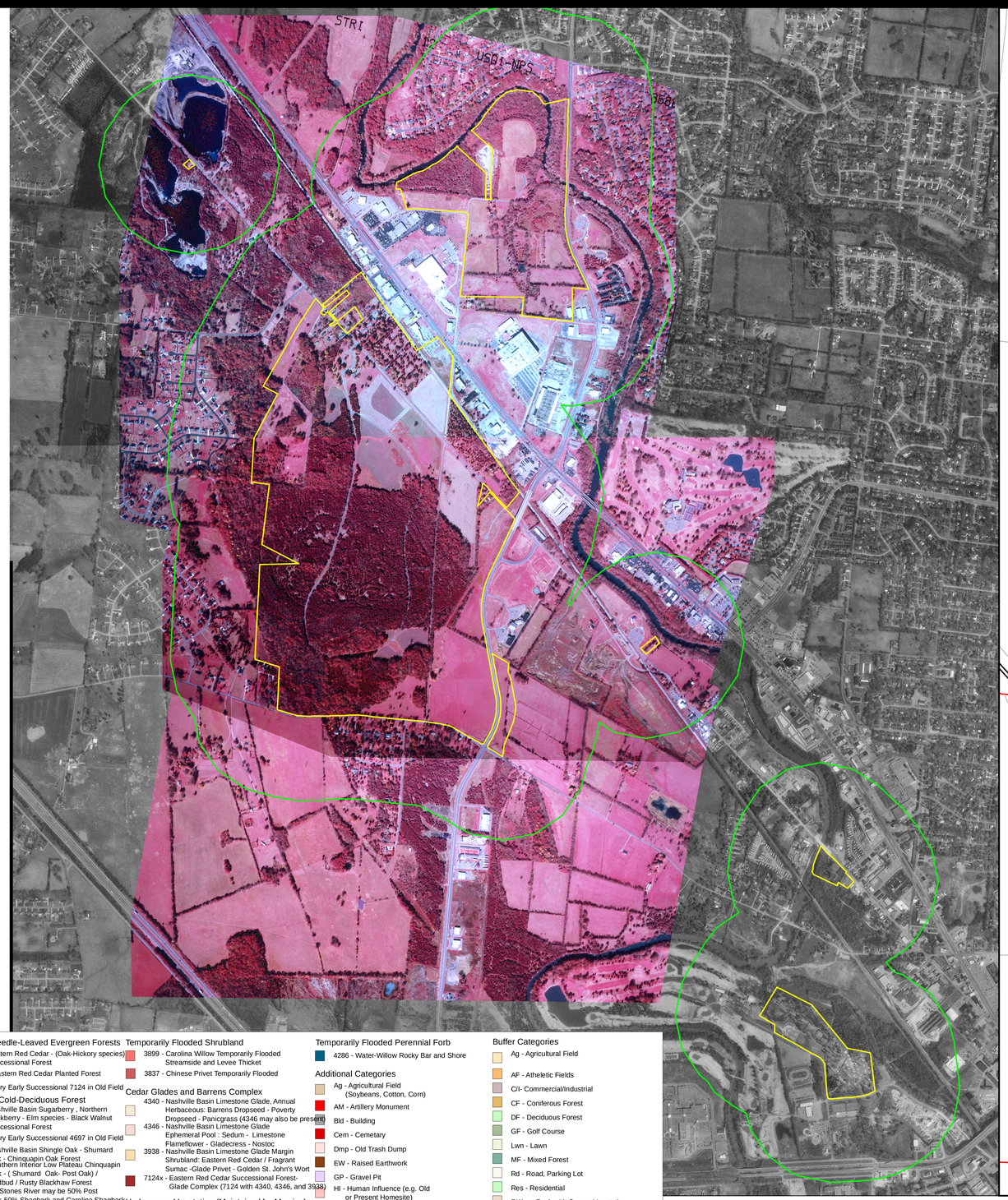
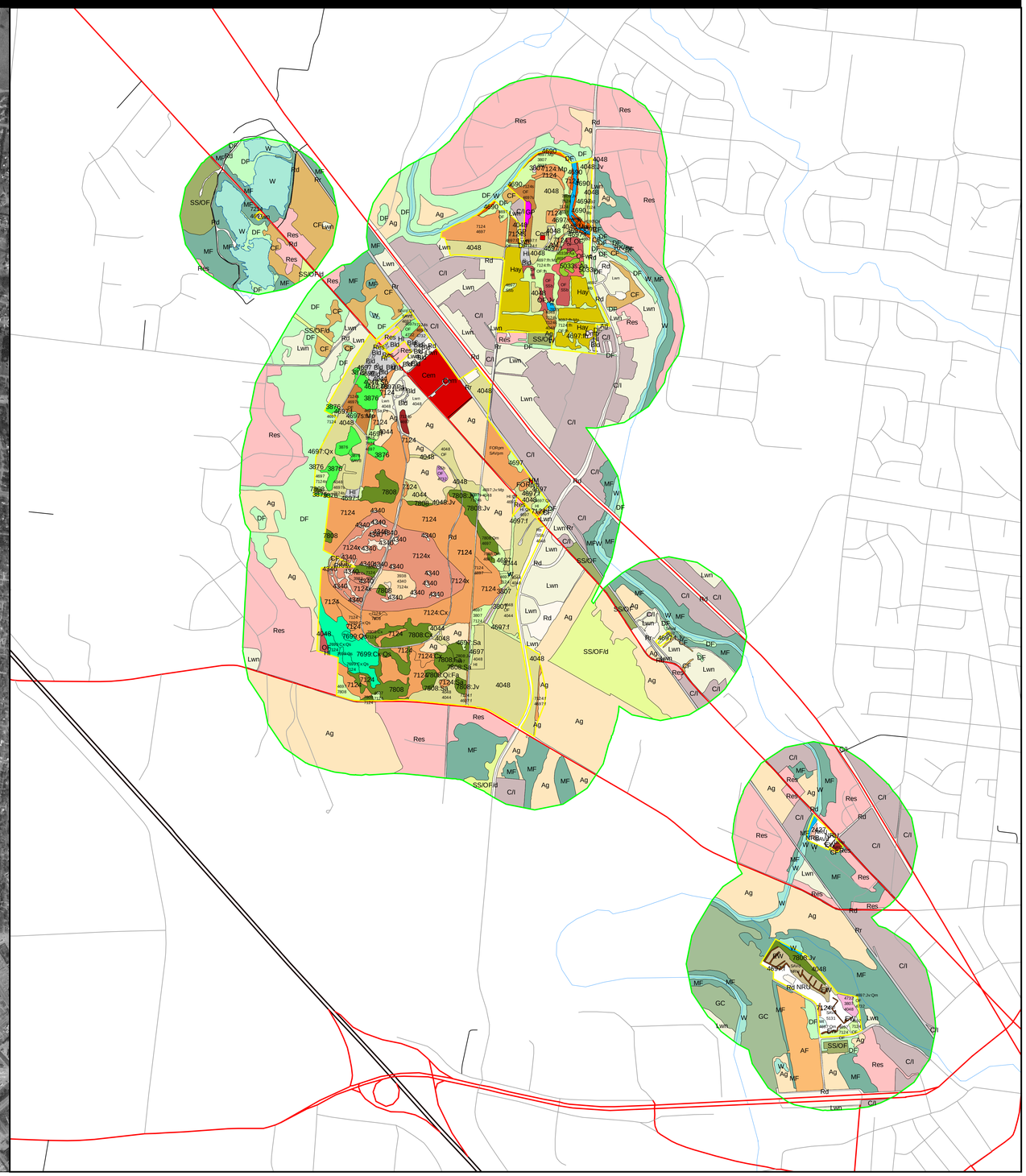
Stones River National Battlefield
Tennessee

National Park Service
U.S. Department of the Interior





Temperate Needle-Leaved Evergreen Forests

- 7124 - Eastern Red Cedar - (Oak-Hickory species) Successional Forest
- 7124p - Eastern Red Cedar Planted Forest
- 7124s - Very Early Successional 7124 in Old Field

Submontane Cold-Deciduous Forest

- 4697 - Nashville Basin Sugarberry , Northern Hackberry - Elm species - Black Walnut Successional Forest
- 4697s - Very Early Successional 4697 in Old Field
- 3876 - Nashville Basin Shingle Oak - Shumard Oak - Chinquapin Oak Forest
- 7699 - Southern Interior Low Plateau Chinquapin Oak - (Shumard Oak- Post Oak) / Redbud / Rusty Blackhaw Forest (At Stones River may be 50% Post Oak-50% Shagbark and Carolina Shagbark Hickories)
- 7808 - Nashville Basin Shumard Oak - Chinquapin Oak - Shagbark, Carolina Shagbark Hickory

Temporarily Flooded Cold-Deciduous Forest

- 4690 - Southern Interior Box Elder - (Sycamore - Cottonwood - Silver Maple - Green Ash) Riparian Forest
- 2427 - Green Ash - American Elm - Sugarberry / Possum-haw Southern Floodplain Forest
- 2103 - Black Willow Riparian Forest

Planted/Cultivated Forest and Savanna

- FORpm - Forest; Planted, maintained by mowing
- SAVd - Derived Savanna; mowed; (7808, 4697, and 7124 species) formally maintained by fire
- SAVpm - Savanna; Planted, maintained by mowing

Temperate Shrubland

- 3807 - Upland Chinese Privet Shrubland
- 4732 - Blackberry Greenbrier - Herbaceous Thicket
- SSb - Early Successional Shrubs, Saplings and Vines

Temporarily Flooded Shrubland

- 3899 - Carolina Willow Temporarily Flooded Streamside and Levee Thicket
- 3837 - Chinese Privet Temporarily Flooded

Cedar Glades and Barrens Complex

- 4340 - Nashville Basin Limestone Glade, Annual Herbaceous: Barrens Dropseed - Poverty Dropseed - Panicgrass (4346 may also be present)
- 4346 - Nashville Basin Limestone Glade Ephemeral Pool : Sedum - Limestone Flameflower - Gladecress - Nostoc
- 3938 - Nashville Basin Limestone Glade Margin Shrubland: Eastern Red Cedar / Fragrant Sumac -Glade Privet - Golden St. John's Wort
- 7124x - Eastern Red Cedar Successional Forest-Glade Complex (7124 with 4340, 4346, and 3938)

Herbaceous Vegetation (Maintained by Mowing)

- Lwn - Lawn with occasional trees
- 4044 - Field dominated by native grasses and forbs
- 4048 - Field dominated by *Lolium* spp. and other exotic and native grasses and forbs
- OF - Old Field formerly cleared for agriculture...
- Hay - Hayfield with *Lolium* spp.., *Sericia lespedeza* Weedy herbaceous species, woody shrubs and vines, tree saplings and occasional limestone outcrops.
- OFwt - Old Field, seasonally wet; with sedges and small seasonal ponds
- Wt - Seasonal Wetland, sedges and *Juncus* spp.
- NRU - Native Plant Restoration Site (Upland)
- NRB - Native Plant Restoration Site (Bottomland)
- 5131 - Big Bluestem Grassland with sparse trees (Eastern Red Cedar, Chinquapin Oak)

Semi-Permanently Flooded Perennial Forb

- 7835 - Floating Water Primrose Marsh

Temporarily Flooded Perennial Forb

- 4286 - Water-Willow Rocky Bar and Shore

Additional Categories

- Ag - Agricultural Field (Soybeans, Cotton, Corn)
- AM - Artillery Monument
- Bld - Building
- Cem - Cemetary
- Dmp - Old Trash Dump
- EW - Raised Earthwork
- GP - Gravel Pit
- HI - Human Influence (e.g. Old or Present Homesite)
- HM - Hazen Monument
- Rb - Road Embankment
- Rd - Road, Parking Lot
- RR - Railroad
- W - Water

Special Modifiers

:Aa - Tree of Heaven *(Ailanthus altissima)*
:Cx - Shagbark Hickory *(Carya ovata)* and Carolina Shagbark Hickory *(C. carolinae-septentrionalis)*
:Fa - White Ash *(Fraxinus americana)*
:Jv - Eastern Red Cedar *(Juniperus virginiana)*
:Mp - Osage Orange *(Maclura pomifera)*
:Ps - Black Cherry *(Prunus serotina)*
:Qi - Shingle Oak *(Quercus imbricaria)*
:Qm - Chinquapin Oak *(Quercus muehlenbergii)*
:Qs - Post Oak *(Quercus stellata)*
:Qx - Mixed Oaks
:Sa - Sassafras *(Sassafras albidum)*
:Sb - Shrubs, saplings
:f - Old Fence Row
:fh - Old Fence Rows and Hog Lots South of Artillery Monument
:m - Mowed

Buffer Categories

- Ag - Agricultural Field
- AF - Atheletic Fields
- C/I- Commercial/Industrial
- CF - Coniferous Forest
- DF - Deciduous Forest
- GF - Golf Course
- Lwn - Lawn
- MF - Mixed Forest
- Rd - Road, Parking Lot
- Res - Residential
- RK/sv- Rock with Sparse Vegetation
- RR - Railroad
- SS/OF - Shrub/Sappling/Old Field Successional
- SS/OF/d - Shrub/Sappling/Old Field Successional Disturbed
- W - Water
- Park Boundary
- 400 Meter Buffer
- Primary Highway Hard Surface
- Secondary Highway Hard Surface
- Light-duty Road, Hard or Improved Surface
- Unimproved Road
- Rivers and Streams

Tennessee Locator Map

1:6,000 Scale

UTM Projection, Zone 16 North
North American Datum of 1983

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Stones River National Battlefield

Produced by the Center for Remote Sensing and Mapping Science (CRMS), Department of Geography, The University of Georgia, Athens, Georgia from 1:12,000-scale color-infrared (CIR) aerial photographs and U.S. Geological Survey (USGS) Digital Orthophoto Quarter Quadrangles (DOQQs). The CIR orthorectified image represents photo coverage of the 1:12,000-scale aerial photographs recorded on October 29, 2001. DOQQs used for the remainder of the interpretation were derived from USGS National Aerial Photography Program (NAPP) black-and-white 1:40,000-scale aerial photographs acquired on March 21, 1997.
Road and stream data are USGS digital line graphs (DLGs), revised using DOQQs. Park boundary provided by the National Park Service (NPS) is currently being updated and corrected by NPS.
Stones River National Battlefield is located in Murfreesboro, Tennessee.
Final map created November 2004.