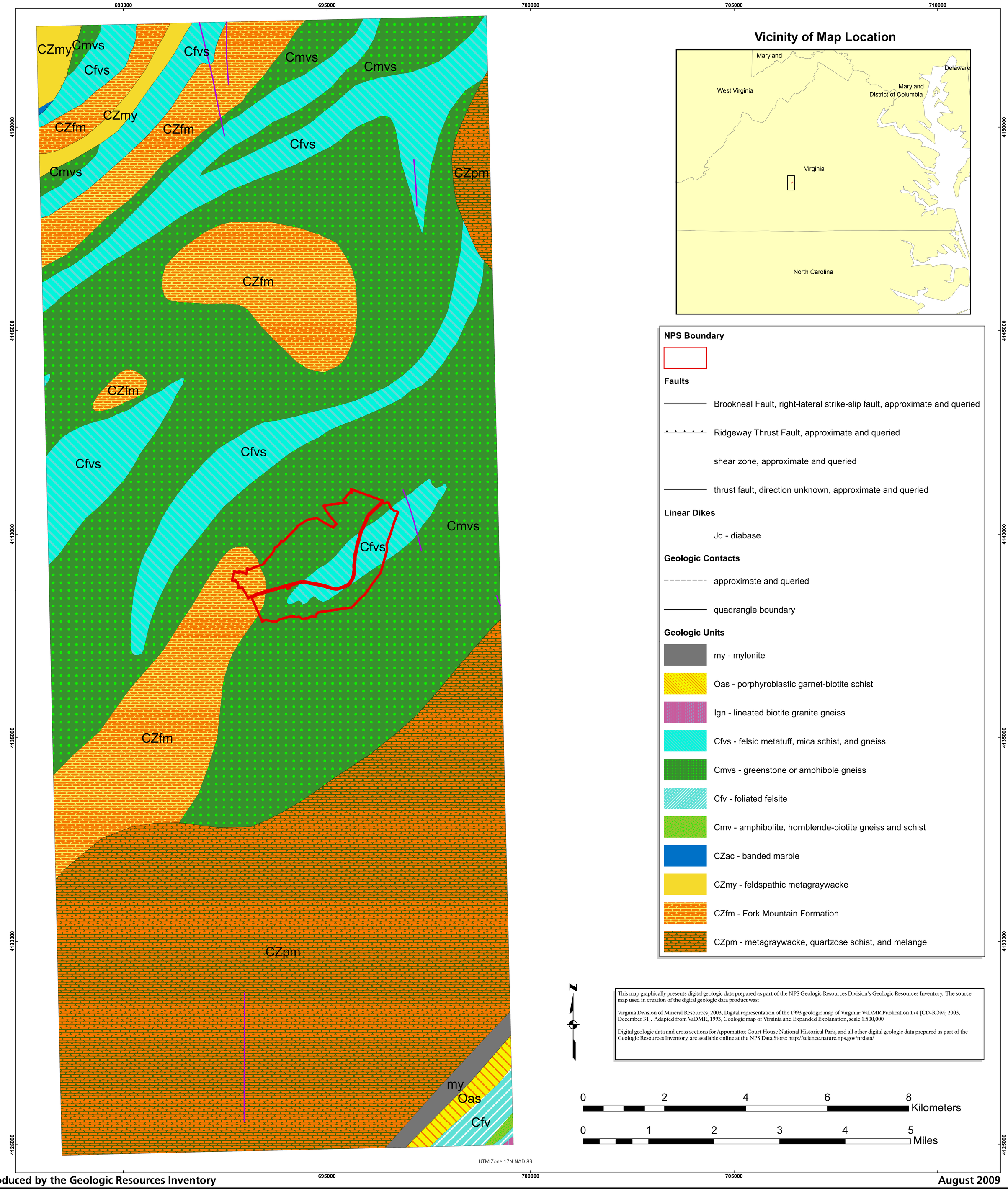
Geologic Map of Appomattox Court House National Historical Park



Vicinity of Map Location

NPS Boundary

Faults

- Brookneal Fault, right-lateral strike-slip fault, approximate and queried
- Ridgeway Thrust Fault, approximate and queried
- shear zone, approximate and queried
- thrust fault, direction unknown, approximate and queried

Linear Dikes

- Jd - diabase

Geologic Contacts

- approximate and queried
- quadrangle boundary

Geologic Units

- my - mylonite
- Oas - porphyroblastic garnet-biotite schist
- Ign - lineated biotite granite gneiss
- Cfvs - felsic metatuff, mica schist, and gneiss
- Cmvs - greenstone or amphibole gneiss
- Cfv - foliated felsite
- Cmv - amphibolite, hornblende-biotite gneiss and schist
- CZac - banded marble
- CZmy - feldspathic metagraywacke
- CZfm - Fork Mountain Formation
- CZpm - metagraywacke, quartzose schist, and melange

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This map graphically presents digital geologic data prepared as part of the NPS Geologic Resources Division's Geologic Resources Inventory. The source map used in creation of the digital geologic data product was:

Virginia Division of Mineral Resources, 2003, Digital representation of the 1993 geologic map of Virginia: VaDMR Publication 174 [CD-ROM; 2003, December 31]. Adapted from VaDMR, 1993, Geologic map of Virginia and Expanded Explanation, scale 1:500,000

Digital geologic data and cross sections for Appomattox Court House National Historical Park, and all other digital geologic data prepared as part of the Geologic Resources Inventory, are available online at the NPS Data Store: http://science.nature.nps.gov/nrdata/

0 2 4 6 8 Kilometers

0 1 2 3 4 5 Miles