Plate 8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MANASSAS QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5561 I NE (ARCOLA)
5561 IV NW (HERNDON)
5561 IV NE (VIENNA)
5461 I SE (GAINESVILLE)
5461 II NE (NOKESVILLE)
5561 III NW (INDEPENDENT HILL)
5561 II NE (OCCOQUAN)
5461 IV SE (FAIRFAX)

77°30′ — 77°22′30″ — 38°52′30″ — 38°45′
27′30″ — 25′ — 47′30″ — 50′
2 290 000 FEET — 2 310 000 FEET — 430 000 FEET — 400 000 FEET
4305 000m N. — 4304 — 4303 — 4302 — 4301 — 4300 — 4299 — 4298 — 4297 — 4296 — 4294 — 4293 — 4292 — 4292 000m N.
284 000m E. — 285 — 286 — 287 — 288 — 289 — 290 — 291 000m E. — 292

Rock Hill Ch
Chantilly Country Club
Rocky Run
Centre Heights
Centreville Farms
Centreville
Willow Springs
Crystal Springs
Pumping Sta
Fire Station
State Prison Camp No 30
Sewage Disposal
Cobbs Corner
Lewis Park
Vannoy Park
Edgelea
Cloverleaf Farm Estates
Bull Run
Cedar Springs
The Church of the Blessed Trinity
Unionmown
Cub Run Ch
Falls Ford
Compton Corner
Rest Area
Recreation Area
BULL RUN REGIONAL PARK
Yorkshire Park
Yorkshire
Yorkshire Acres
Ivakota
West Gate of Lomond
MANASSAS PARK
Loch Lomond Sch
West Gate Sch
Airport (Abandoned)
Sunnybrook Estates
Stonewall Acres
Prince William Hospital
Emily R. Hardison Manassas Sch
Manassas
Fire Sta
Townhall
Parkside Jr High Sch
District Home
Mount Crossing
Signal Hill
Buckhall
Colby Rv Lake
OCCOQUAN RESERVOIR
NORMAL POOL ELEV. 120
Creek
Clifton
Pre-K

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

MN
GN
6½° 116 MILS
1°32′ 27 MILS
UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

VIRGINIA
QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967

Geology by K.Y. Lee, 1974

Geology of the Culpeper Basin in Manassas Quadrangle, Fairfax and Prince William Counties, Virginia

By

K. Y. Lee

1979

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This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.