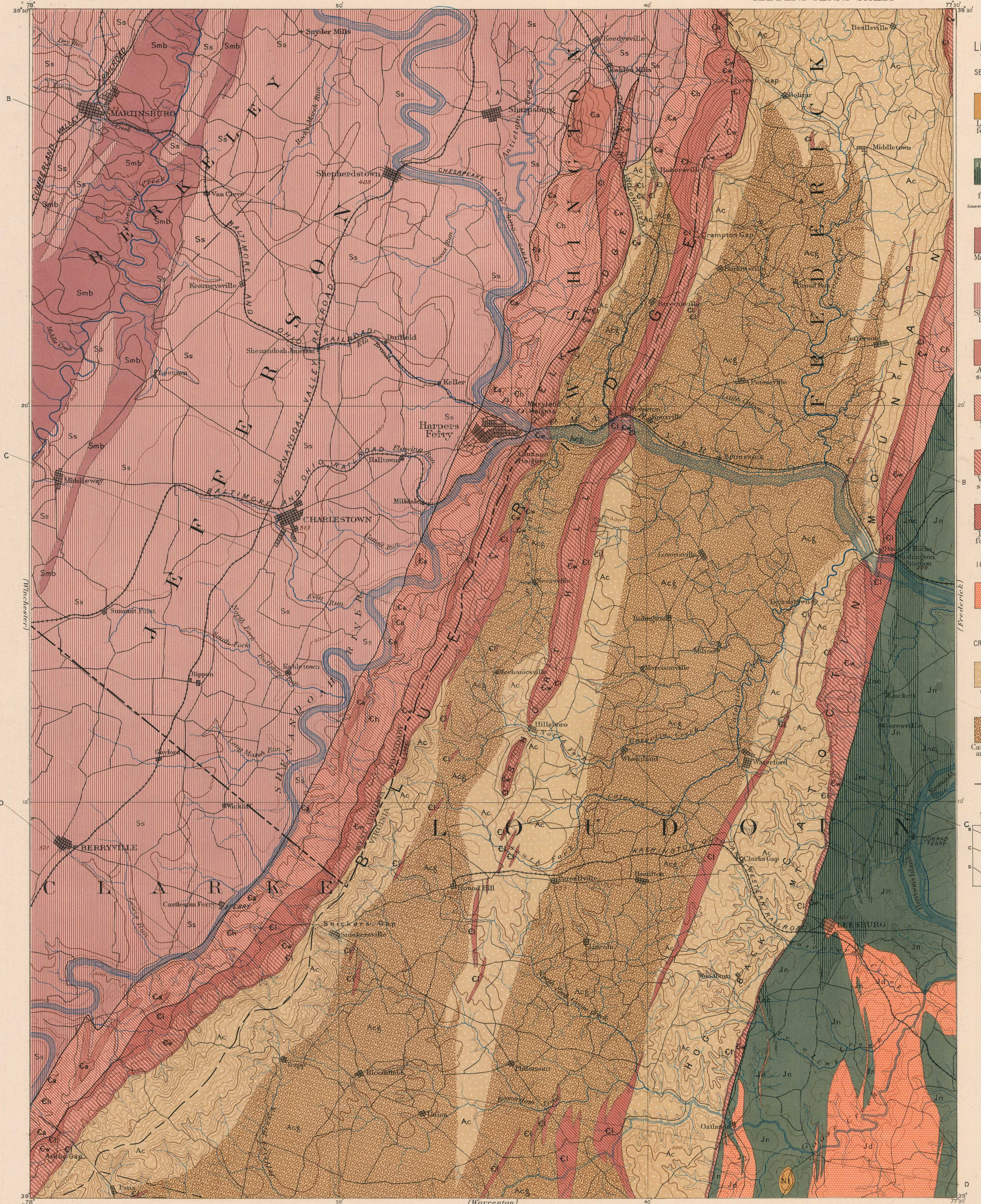




LEGEND

SEDIMENTARY

NI
Lafayette formation

Newark formation
including
limestone-conglomerate

Smb
Martinsburg shale

Ss
Shenandoah limestone

Ca
Antietam sandstone

Ch
Harpers shale

Ew
Weverton sandstone

Cl
Loudoun formation

IGNEOUS

Jd
Diabase

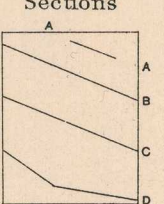
CRYSTALLINE

Ac
Catoctin schist

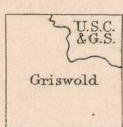
Acg
Catoctin schist and granite

Faults

Sections



Henry Gannett, Chief Geographer.
Gilbert Thompson, Geographer in charge.
Triangulation by the U.S. Coast & Geodetic Survey.
Topography by the U.S. Coast & Geodetic Survey & W.T. Griswold.
Surveyed in 1884.



Scale 125,000
Contour Interval 100 feet
Edition of July 1893.

G.K. Gilbert, Chief Geologist.
Bailey Willis, Geologist in Charge.
Geology by Arthur Keith.
Surveyed in 1890 & 1891.