

Geologic Units

- Smooth plains material
Smooth and sparsely cratered planar surfaces confined to pools found within crater materials.
- Smooth plains material–northern
Smooth and sparsely cratered planar surfaces confined to the high-northern latitudes.
- Intermediate plains material
Smooth undulating to planar surfaces, more densely cratered than the smooth plains.
- Intercrater plains material
Rough or gently rolling, densely cratered surfaces, encompassing also distal crater materials.

Crater Materials

- Crater material–well preserved
Fresh craters with a sharp rim, textured ejecta blanket and pristine or sparsely cratered floor.
- Crater material–degraded
Degraded craters with a subdued rim and a moderately cratered smooth to hummocky floor.
- Crater material–heavily degraded
Heavily degraded craters with a subdued or discontinuous rim and a hummocky, densely cratered floor.
- Crater floor material–smooth
Very smooth, planar and sparsely cratered crater floor surfaces.
- Crater floor material–hummocky
Rough or gently rolling, moderately cratered crater floor surfaces.

Surface Features

- Hollow cluster
- Secondary crater chain/cluster

Geologic Contacts

- Contact, certain
- Contact, approximate

Linear Features

- Crest of crater rim (diam. > 20 km)
- Crest of small crater rim (diam. > 5 km)
- Crest of subdued or buried crater
- Irregular pit
- Thrust–certain (lobate scarp, high relief ridge)
- Thrust–uncertain (lobate scarp, high relief ridge)
- Contractional fault–certain
- Contractional fault–uncertain
- Wrinkle ridge

Feature Nomenclature

- Duccio Craters
- Aurora Albedo features
- Victoria Rupes Lobate scarps (rupes) and high-relief ridges (dorsa)

From the Gazetteer of Planetary Nomenclature of the International Astronomical Union (IAU)

Basemaps

Top-right Mercury globe: mdis_v3_color_1000_750_430_665mpp

Central main map: mdis_v8_750nm_250mpp

Basemaps credits: NASA/Johns Hopkins University Applied Physics Laboratory/Carnegie Institution of Washington

Geologic Map of the Victoria Quadrangle (H02), Mercury

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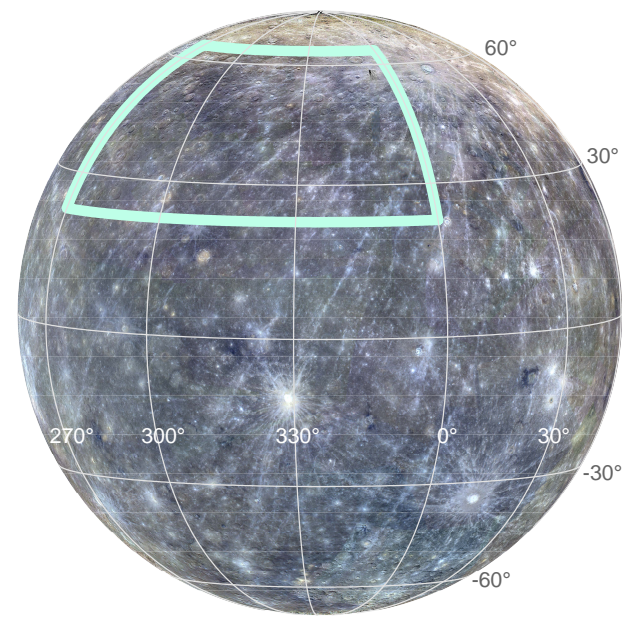
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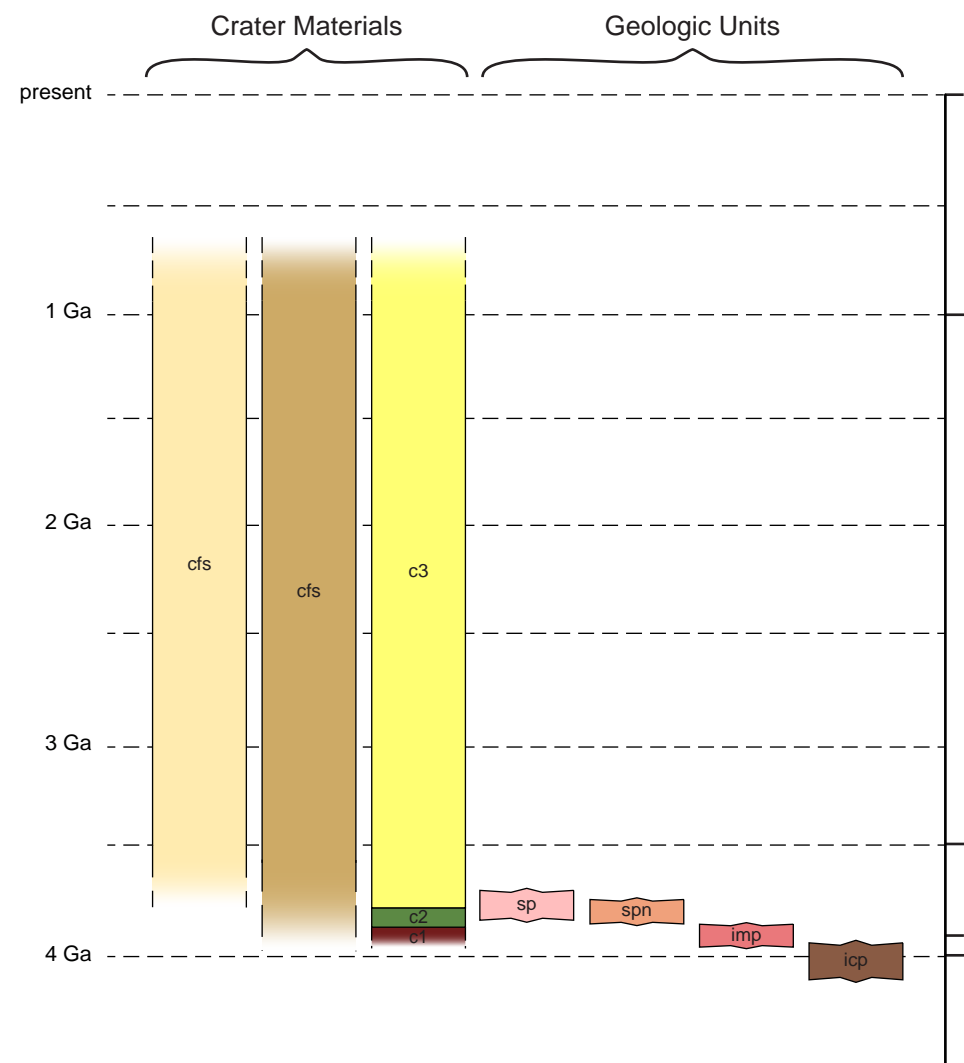
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H01 - Borealis				
Borea				
H05 - Hokusai Apollonia	H04 - Raditladi Liguria	H03 - Shakespeare Cardueats	H02 - Victoria Aurora	
H10 - Derain Pieria	H09 - Eminescu Solitudo Criophori	H08 - Tolstoj Phoebontas	H07 - Beethoven Solitudo Lycanotis	H06 - Kuiper Tricena
H14 - Debussy Cyllene	H13 - Neruda Solitudo Persephones	H12 - Michelangelo Solitudo Promethei	H11 - Discovery Solitudo Hermae Thomaei	
H15 - Bach Australia				

Correlation of Map Units



Coordinate System

Projection: Lambert conformal conic
Central meridian: 315°E
Standard parallel 1: 30°N
Standard parallel 2: 58°N
Sphere radius: 2440 km

