

Geological map (Ganymede) by Aleksandra Kadashnikova for GMAP 2024

Legend

Geological map units:

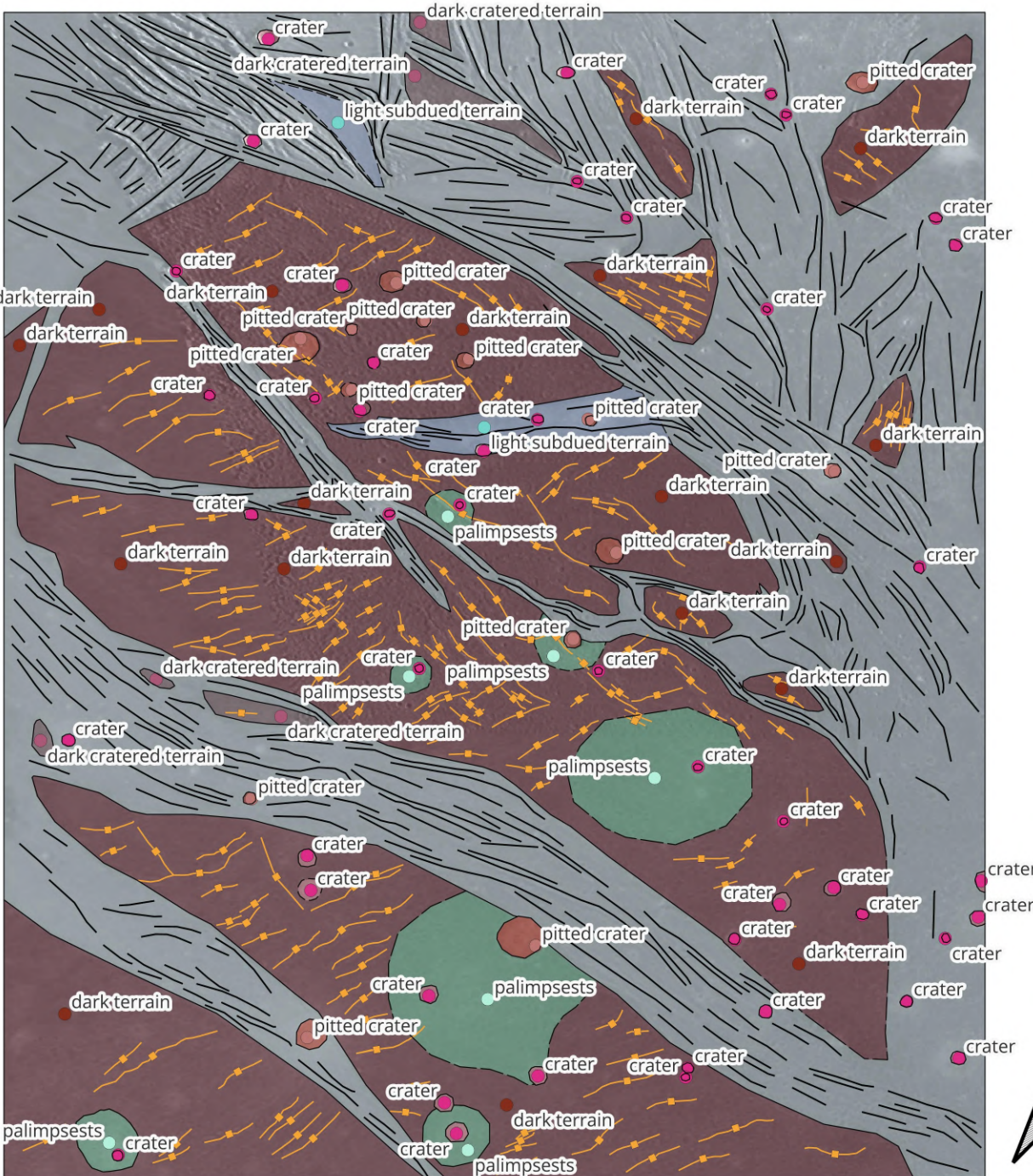
- crater
- pitted crater
- light subdued terrain
- light terrain
- palimpsests
- dark cratered terrain
- dark lineated terrain

Contacts:

- approximate
- certain
- inferred

Linear features:

- furrows
- grooves



Description for geological map on Ganymede

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- I mapped the dark cratered unit and dark lineated unit, light grooved unit and light subdued units.
- Also I mapped the grooves and furrows with crosscutting relationship
- And added the palimpsests and main craters (subdivided to pitted craters and craters).

Identification of at least: two light terrain units, three groove systems, three palimpsests – all is done.

Unfortunately, there was a problem with the coordinate grid and the scale bar. QGIS refused to draw it.