



Geomorphological Map of the Central Kamchatka Depression, the Kamchatka Peninsula, NE Pacific

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UTM Zone 57 on WGS1984 (ESPG 32657)

Background:
hillshaded HydroSHEDS Void-filled DEM (<https://www.hydrosheds.org>)
GSHHG shoreline (<https://www.soest.hawaii.edu/pwessel/gshhg>),
GEBCO bathymetry (<https://www.gebco.net>),
Hydrography digitised from topographic maps.

- Rivers

Lakes

Glaciers

Kamchatka River Basin
- Fluvial and Lacustrine Landforms**

 - Floodplain
 - Low LGM Terraces
 - High Pre-LGM Terraces
 - Active Alluvial Fans
 - Fossil Alluvial Fans
 - Volcanic Debris Talus
 - Alluvial Fans Distal Plains

Glacial Landforms

 - LGM End Moraine Complex
 - LGM Outwash Plains and Terraces
 - Pre-LGM Moraine Complex
 - Pre-LGM Outwash Plains and Terraces
- Volcanic Landforms**

 - Holocene Volcanoes
 - Holocene Volcanic Edifices
 - Holocene Lava fields
 - Holocene PDCs and Debris Avalanches
 - Pleistocene Volcanoes
 - LGM Volcanic Edifices
 - LGM Lava Fields
 - LGM PDCs and Debris Avalanches
 - Late Pleistocene Volcanic Edifices
 - Late Pleistocene Lava Fields
 - Middle Pleistocene and Older Volcanic Edifices
 - Middle Pleistocene and Older Lava Fields

Tectonic Landforms

 - Bedrock Inselbergs
 - Bedrock Uplands
 - Active Fault Scarps

Uncertain Age / Origin

