



The Taruntius quadrangle is the most recently produced geologic map of the Moon. It is the most detailed and comprehensive geologic map of the Moon to date. The map is based on the USGS Lunar Orbiter III and IV photography and is the most up-to-date and accurate geologic map of the Moon.

EXPLANATION

Bright slope material
This material is found on the slopes of craters and is characterized by a high albedo and a fine-grained texture. It is believed to be the result of a secondary cratering event that occurred during the formation of the craters.

Satellite-matter material
This material is found in the interiors of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Terms-mare material
This material is found in the lowlands of the Moon and is characterized by a low albedo and a fine-grained texture. It is believed to be the result of a mare eruption that occurred during the formation of the Moon.

Ray material
This material is found on the slopes of craters and is characterized by a high albedo and a fine-grained texture. It is believed to be the result of a secondary cratering event that occurred during the formation of the craters.

Mare material
This material is found in the lowlands of the Moon and is characterized by a low albedo and a fine-grained texture. It is believed to be the result of a mare eruption that occurred during the formation of the Moon.

Crater materials
This material is found in the interiors of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Mare dome materials
This material is found in the lowlands of the Moon and is characterized by a low albedo and a fine-grained texture. It is believed to be the result of a mare eruption that occurred during the formation of the Moon.

Hilly and pitted material
This material is found in the lowlands of the Moon and is characterized by a low albedo and a fine-grained texture. It is believed to be the result of a mare eruption that occurred during the formation of the Moon.

Plains material
This material is found in the lowlands of the Moon and is characterized by a low albedo and a fine-grained texture. It is believed to be the result of a mare eruption that occurred during the formation of the Moon.

Smooth terms material
This material is found in the lowlands of the Moon and is characterized by a low albedo and a fine-grained texture. It is believed to be the result of a mare eruption that occurred during the formation of the Moon.

CRATER MATERIALS

Crater rim material
This material is found on the rim of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Crater floor material
This material is found in the interior of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Crater wall material
This material is found on the slope of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Crater interior material
This material is found in the interior of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Crater depression material
This material is found in the interior of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Irregular-crater material
This material is found in the interior of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Crater rim material
This material is found on the rim of craters and is characterized by a low albedo and a coarse-grained texture. It is believed to be the result of a primary cratering event that occurred during the formation of the craters.

Crater floor material
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Crater wall material
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Crater interior material
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Crater depression material
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