

Major Land Resource Area 244X Northern Brooks Range Mountains

Accessed: 06/20/2026

Ecological site keys

MLRA 244X PES Key

I. Mountains

A. Derived from calcareous limestone

- 1 organic wet soils ... YX244X00A102 – Calcareous, Wet Arctic Mountain Slopes
- 2 moist to dry mineral soils ... YX244X00A103 – Calcareous, Dry Arctic Mountain Slopes

B. Derived from non-calcareous sources of colluvium

1 Permafrost influenced/affected soils

- i. Soils pond during the growing season ... YX244X00A111 – Arctic Mountain Hummocks
- ii. Soils do not pond ... YX244X00A113 – Arctic Tussock Tundra Mountain Slopes

- 2 Soils with no permafrost ... YX244X00A112 – Arctic Shallow Tundra Mountain Slopes

II. Valleys

- A. Lowland positions, Floodplains ... YX244X00A202 – Arctic Mountain Valley Floodplains
- B. Upland positions, terraces ... YX244X00A204 – Arctic Mountain Valley Terraces