



Peat Soil Classes

- PNGRIS2007_PNG_Coastline
- PNG_Provincial_Capitals_PNGRIS2007
- Cryofolists
- Tropofolists
- Sulphemists
- Tropohemists
- Cryofribists
- Tropofribists
- Troposapristis

NOTES:

Base Map: PNGRIS 1:500,000 scale

Map Projection/Datum: WGS84

Purpose of Map: Agriculture Land use and Carbon Emission

Peat Soils : Description

Cryofolists = Freely drained, little decomposed and mostly shallow organic soils found in cold climates (10,326.65 sq km)

Tropofolists = Freely drained, little decomposed and mostly shallow organic soils (7,586.964 sq km)

Sulphemists = Swampy, half decomposed, organic soils which become strongly acidified upon aeration (385.4 sq km)

Tropohemists = Swampy, half decomposed, organic soils often with interbedded mineral layers (35,662.233 sq km)

Cryofribists = Swampy, slightly decomposed, organic soils found in cold climates (98.971 sq km)

Tropofribists = Swampy, slightly decomposed, organic soils often with interbedded mineral layers (22,675.2 sq km)

Troposapristis = Swampy, highly decomposed, organic soils often with interbedded mineral layers (2,093.045 sq km)



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TITLE: *Map of Peat Soil Classification*

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