

October 26, 2015

**Unit 14**

Climate, climate normal, climate classification (and pros and cons). Koppen climate classification system, Major Koppen groups [First Letter]: A (Tropical), B (Dry), C (Mild Mid-latitude), D (Severe Mid-Latitude), E (Polar), H (Highland). [Second Letter]: f, m, w (Tropical modifiers), s, w, f (C & D modifiers)T, F (Polar modifiers), S, W (Dry modifiers), concept of the hypothetical continent, global distribution of climates

**Unit 15**

Tropical (A) and Dry (B) climates. Climographs. Rainforest (Af), Monsoon Forest (Am), Savanna (Aw), Desert (BW), Steppe (semi-arid) (BS). Deforestation and desertification.

**Unit 16**

Mild Midlatitude (C) climates. Humid Subtropical (Cfa) vs. Marine West Coast (Cfb, Cfc), Oregon?. Mediterranean climate (Cs), Dry-Winter (Cw) also known as the subtropical monsoon climate.

**Unit 17**

Higher Latitude (D, E) and High-Altitude (H) climates. Major severe midlatitude (D) climates; Humid Continental (Dfa, Dfb) vs. Subarctic (Dfc, Dfd), permafrost. Polar (E) Climates; Tundra (ET) vs. Icecap (EF); High-Altitude (H) climates – importance of vertical zonation.