Chamaecyparis thyoides

The figure illustrates the distribution of Chamaecyparis thyoides across North America. The map shows areas where the species is present versus absent, with the temperature and precipitation ranges indicated for each month. The graphs to the right detail the relationship between temperature, precipitation, and evaporation, with scatter plots showing annual precipitation, January temperature, January precipitation, and actual evaporation compared to potential evaporation. The moisture index, defined as the ratio of actual evaporation to potential evaporation (AE/PE), is categorized into dry (AE/PE < 0.50), moist (0.50 ≤ AE/PE ≤ 0.75), wet (0.75 < AE/PE ≤ 0.95), and very wet (AE/PE > 0.95) conditions, with growing degree days on a 5°C base indicated on the x-axis.