

Difference between Koppen and Trewartha Classification.

OR Departures from Koppen's classification.

① In B climates Koppen used isotherm of 18°C average annual temperature to differentiate the boundary between hot dry and cold dry climates, (h/k boundary) climates, while, Trewartha used an isotherm of 32°F (0°C) of the coldest month for the determination of h/k boundary.

② Koppen used the isotherm of -3°C (26.6°F) temperature of the coldest month for determining boundary between B and C climates, whereas Trewartha selected of 32°F (0°C) for the purpose.

③ Koppen divided C climates on the basis of seasonal distribution of precipitation into 3 types -
① Cs - (summer dry), ② Cw (winter dry),
③ Cf (no dry season)

But Trewartha divided C climates into ① Cs ② Ca and ③ Cb types.

④ Koppen divided D climates on the basis of precipitation into ① Dw and ② Df types while Trewartha divided them on the basis of summer temperature into ① Da, ② Db, and ③ Dd types.