

Macro division AIG to Köppen and the basis of such division.

(A) Climate 22°N - 22°S latitudes Tropical Climate

Megathermal vegetation. (High heat cond).

Winter time temp $\geq 18^\circ\text{C}$ [Mean monthly temp of the coldest month]

Sub division / Sub Climate -

f - Rainfall throughout the year, Driest month rainfall $> 60\text{cm}$.

m - Monsoon, av^r annual rainfall $> 100\text{cm}$, DMR $< 60\text{cm}$ but $> 10^\circ\text{C}$

s - Summer dry winter rainfall AAR $< 100\text{cm}$, DMR $< 10^\circ\text{C}$ - $\frac{1}{25}$

w - Winter dry summer rainfall AAR $< 100\text{cm}$, DMR $< 10^\circ\text{C}$ - $\frac{1}{25}$

Hence ^{there} are four climatic regions in the tropical belt, namely

Af - Equatorial rainforest climate

Am - Monsoon type

As - wet continental climate

Aw - Savanna

$> 10^\circ\text{C}$
where is the
av^r annual
rainfall.

$$q = \frac{3.94 - 8}{25}$$

q = Rain fall in driest mo
8 = Annual rainfall

(B) Climate, Dry Climate

Xerophyte vegetation.

Criteria - Evapotranspiration.

Sub division / Sub Climate.

S - Steppe (Semi Arid)

w - Desert (Arid)

further sub divided.

h - ~~Coldest month mean temp~~ $\geq 18^\circ\text{C}$ (Hot)

k - " " $< 18^\circ\text{C}$ (Cold)

$$x = \frac{(10.44t - 805)}{2}$$

x = Annual rainfall

t = Annual temp

निहा अर्ध ~~18~~ 18°C में है

निहा अर्ध ~~18~~ 18°C से
नीचे