

India's four seasons:-

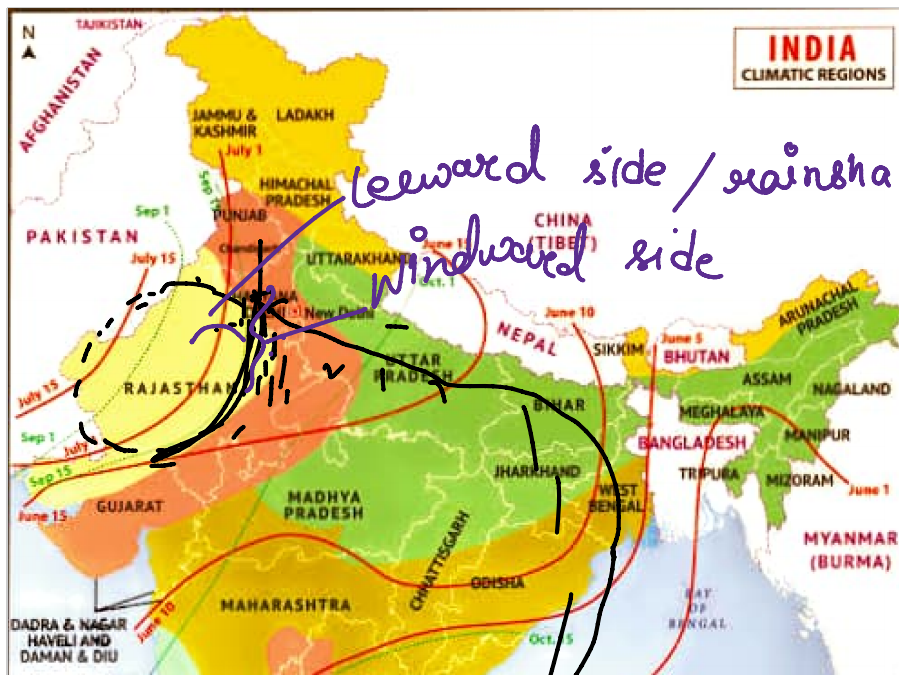
1) summer (March - June)

→ Khasi Hills. Pre-monsoon thunderstorms. (north-eastern & eastern parts)

2) Monsoon (July - Sept..)

3) Autumn (Oct - Nov)

4) Winter (Dec, - Feb)

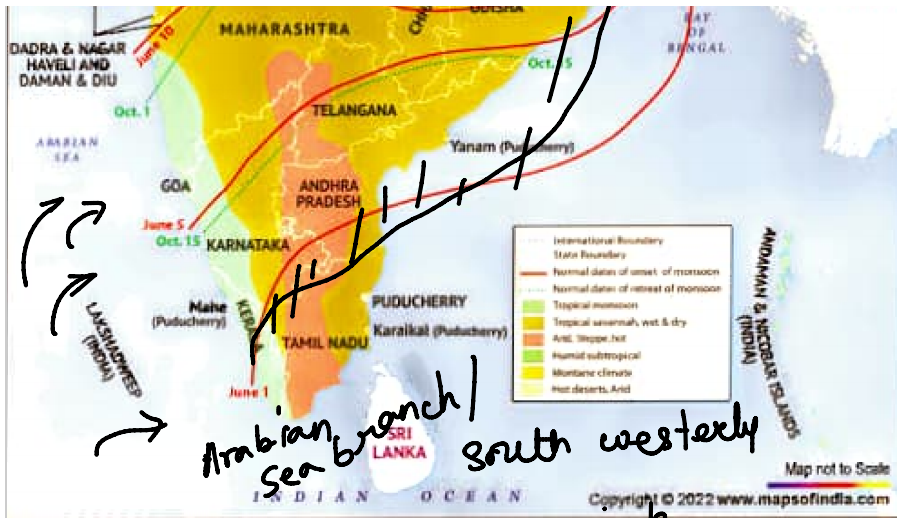


10°C - 15°C northwest

20°C - 25°C southeast

India - monsoon type





↓  
South Asia  
South-East Asia

'Mausim' - Arabic word.

Summer Season



map



~~chilly winds~~  
very cold

Weather

↓  
state of atmosphere  
↓

Climate

↓  
variations in the weather conditions in total over a large area. For a long

atmosphere  
↓  
particular  
point of  
time

conditions in total over  
a large area. for a long  
period of time.

changes

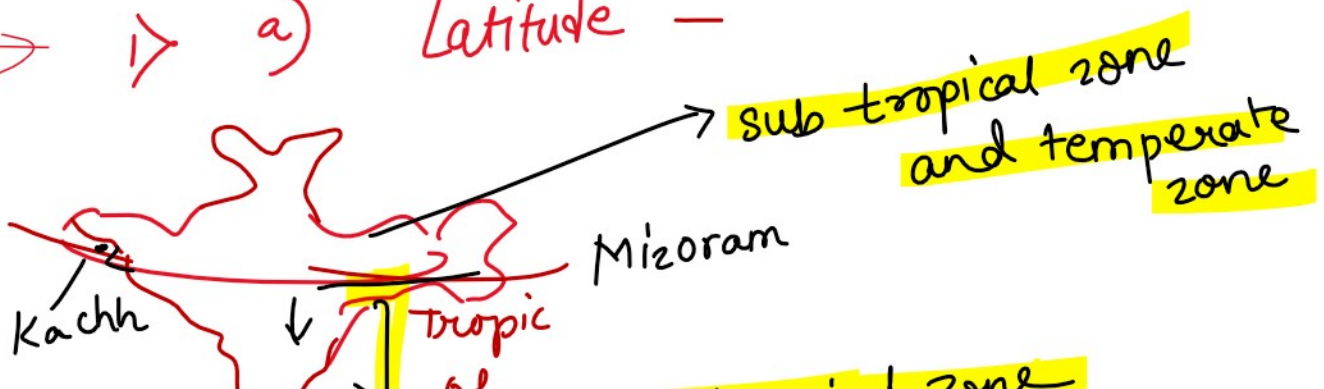
does not change for  
a very long period of  
time

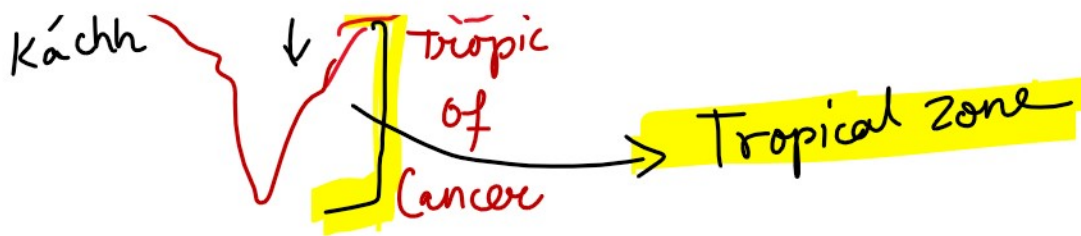
Both are influenced by atmospheric pressure,  
temperature, humidity, wind and precipitation.

1) Factors related to location and relief.

2) Factors related to air pressure and  
winds.

1) a) Latitude -



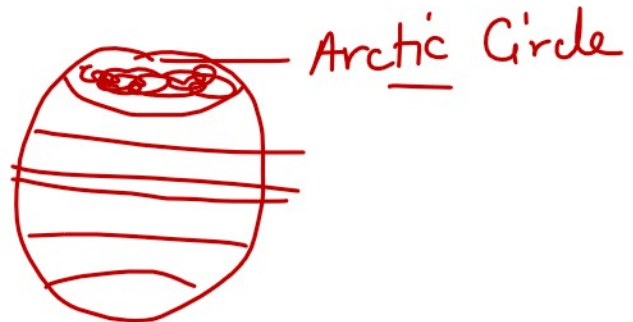


1) b) The Himalayan Mountains -



effective climate barrier.

Arctic Circle



- chilly winds originate in the Arctic Circle
- blow through Eastern and Central Asia.

1) c) Distribution of land and water -



16°C      same latitude      4°C



17) f) Relief . -

