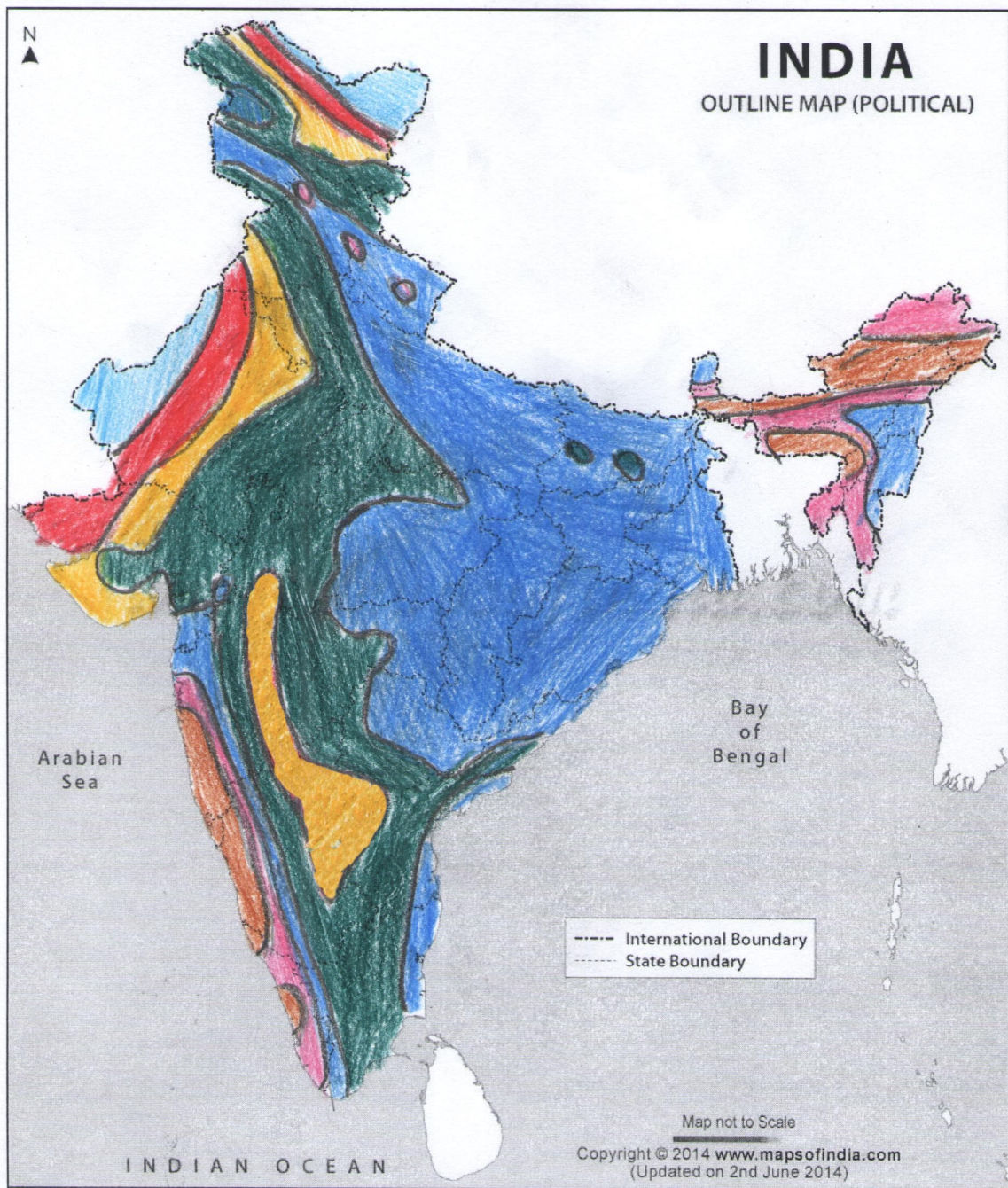


NAME	TEMPERATURE	PRECIPITATION	PRESSURE	WIND	SPECIAL FEATURES.
Winter (Nov - Feb)	<ul style="list-style-type: none"> * Tamil Nadu Coast - 25°C - 25°C * Peninsular plateau - hardly any changes * Northern plains - 10°C to 15°C 	<ul style="list-style-type: none"> * Rainfall in Tamil Nadu Coast. * Frost in Northern Plains * Snowfall in Himalayas 	<ul style="list-style-type: none"> * Feeble high pressure in Northern plains. * Low pressure surrounding the seas. 	<ul style="list-style-type: none"> * North East Trade Winds Prevailing over the country 	<ul style="list-style-type: none"> * Mahawast rains in North and North Western Parts. * Growth of Rabi crops due to western cyclonic disturbances
Summer (March - May)	<ul style="list-style-type: none"> * March - 38°C * April - 42°C * May - 45°C 	—	<ul style="list-style-type: none"> * Low pressure on land * High pressure on sea. 	<ul style="list-style-type: none"> * Sea to Land. 	<ul style="list-style-type: none"> * Loo - Hot dry winds in North India. * Kail Baisakhi - West Bengal, thunderstorms. * Mango Showers - Kerala, Karnataka - Ripening of Mangos. * Dust storms - North India - May.

NAME	TEMPERATURE	PRESIPITATION	PREASURE	WIND	SPECIAL FEATURES.
Advancing Monsoon (June - Sept)	—	<ul style="list-style-type: none"> * Westward side of Western ghats - 250cm * Deccan Plateau and MP (downward side) - Moderate rainfall. * Maximum Rainfall - North East states (Mawsynram) * Rainfall from East to West - (Rajasthan & Gujarat) - scanty rainfall. 	<ul style="list-style-type: none"> * Low - Land. * High - Sea. 	South East Trade Wind ↓ South West Monsoon Winds ↓ Due to coriolis force ↓ Sea to Land (30kmph)	<ul style="list-style-type: none"> * Break in Raining Season. * Wet and Dry spells. * Movement of Monsoon Through - * Trough in Northern Plains. * Rainfall is good. * Trough in Himalayan region. * Floods in Plains - Tropical cyclones in Bay of Bengal.
Retreating Monsoon (Transition period) (Oct - Mid November)	<ul style="list-style-type: none"> * Clear Skies * Rise in temperature * Day temperature increases. * Nights are cool and pleasant. * October heat. 	—	<ul style="list-style-type: none"> * Low - Sea * High - Land. 	<ul style="list-style-type: none"> * Retreating monsoon winds. (North east direction) 	<ul style="list-style-type: none"> * Cyclonic disturbances in Bay of Bengal. * Causes of rain and destruction in east coast of India (delta of Godavari, Krishna, Kaveri) * Rainfall in coromandal coast (orographic rainfall)

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IX B.



Rainfall in cm

