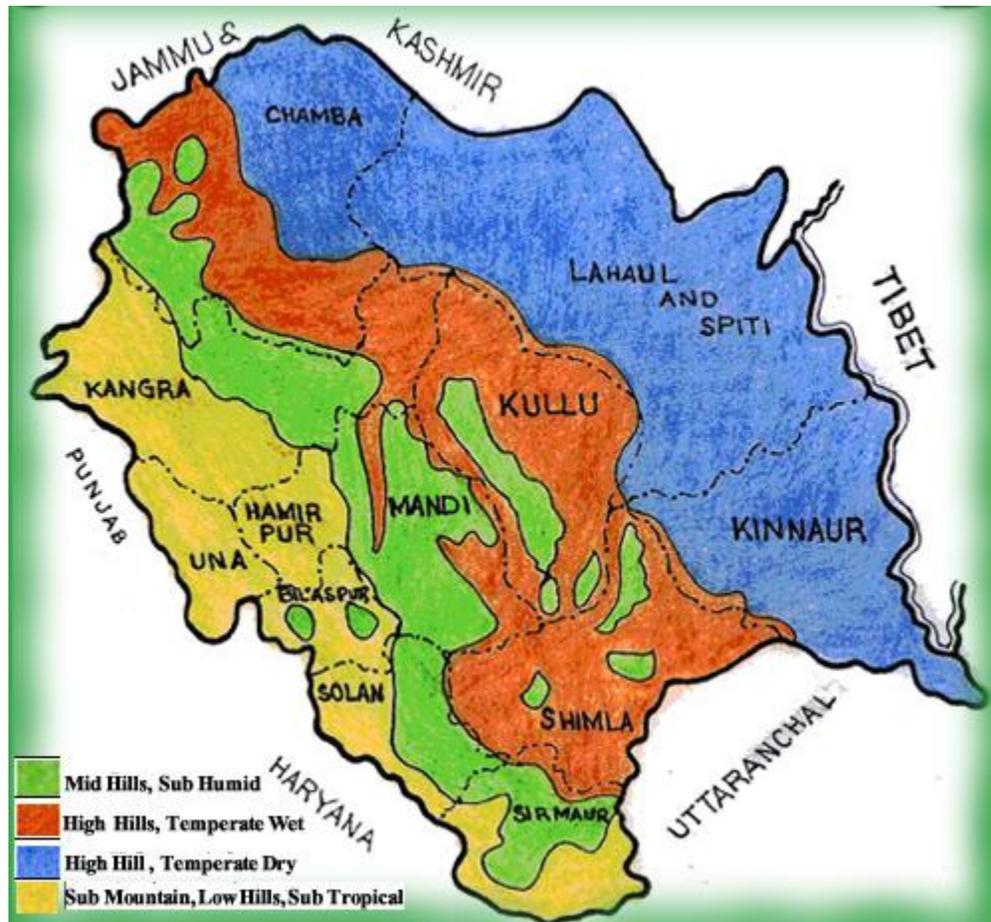


Agro-climatic Zones in Himachal Pradesh-

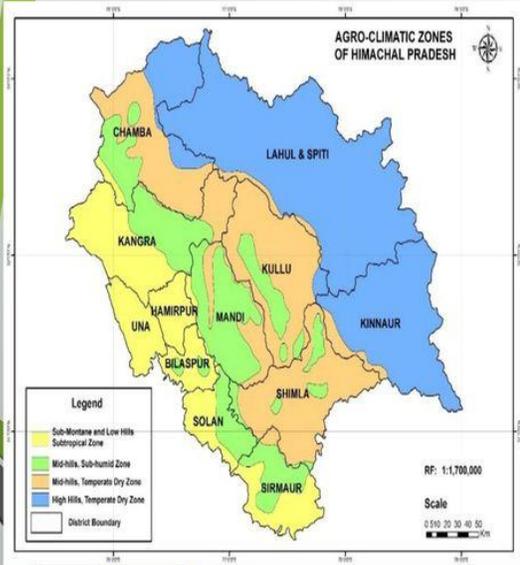
Himachal Pradesh is divided into 4 Agro-Climatic Zones.



State Profile

❑ Geographical area = 55,673 sq.km.

❑ 4 Agro climatic Zones



Agro- Climatic Zones	Areas	Altitude	Rain fall
Sub- montane low hills sub- tropical (Zone- I)	Una , Bilaspur and Hamirpur Districts and parts of Sirmaur, Kangra, Solan and Chamba districts	Upto 650	1100
Mid – hills sub- humid (Zone- II)	Palampur and Kangra tehsils of district Kangra, Rampur tehsil of Shimla district and parts of Mandi, Kangra and Sirmaur districts	651-1800	2200
High hills sub temperate wet (Zone- III)	Shimla district (except Rampur tehsil) Parts, of Kullu, Solan, Chamba, Mandi, Kangra and Sirmaur Districts	1800-2200	1000
High hills Temperate dry (Zone – VI)	Kinnaur ,Lahaul & Spiti, districts and parts of Chamba district	Above 2200	snow fall

1. **SHIVALIK HILL ZONE** : Climate Sub Tropical, consists of foothills and valley area from 350 to 650 meters above mean sea level, It occupies about 35% of the geographical area and about 40% of the cultivated area of the State. The major crops grown in this Zone are Wheat, Maize, Paddy, Gram, Sugarcane, Mustard, Potato, Vegetables etc.
2. **MID HILL ZONE**: This zone extends from 651 meters to 1,800 meters above mean sea level. Having mild temperate climate. It occupies about 32% of the total geographical area and about 37% of the cultivated area of the State, The major crops are Wheat, Maize, Barley, Black Gram, Beans, Paddy etc. This zone has very good potential for the cultivation of cash crops like Off-Season Vegetables, Ginger and production of quality seeds of temperate vegetables like Cauliflower and root crops.

3. **HIGH HILL ZONE** : It lies from 1,801 to 2,200 meters above sea level with humid temperate climate and alpine pastures. This zone covers about 35% of the geographical areas and about 21% of the cultivated area of the State. The commonly grown crops are Wheat, Barley, Lesser Millets, Pseudo-cereals (Buckwheat and Amaranthus), Maize and Potato etc. The area is ideally suited for the production of quality seed Potato and temperate Vegetables. This zone possesses good pastures and meadows.

4. **COLD DRY ZONE** : It Comprises of Lahaul-Spiti and Kinnaur Districts and Pangni Tehsil of Chamba District lying about 2,200 meters above mean sea level. It occupies about 8% of the geographical and 2% of the total cultivated area of the State. The major crops grown are Wheat, Barley, Pseudo-cereals like Buck wheat and Amaranthus. It is ideally suited for the production of quality Seed Potato, temperate and European type of Vegetables and their Seeds, Seed Potato, Peas as green and seed purposes.