

## UPSC Civil Services Examination

### UPSC Notes [GS-III]

#### Topic: Major Local Winds Around Globe [Geography Notes for UPSC]

The local winds are the important part in World geography. These winds are formed by the heating of land. There are many local winds around the globe. In previous years UPSC has asked several questions from this area and this area remains as an important part of UPSC IAS Prelims examination.

The local winds are formed on a small spatial scale. They additionally have a tendency to be brief enduring normally a few hours to a day. There are many such winds the world over, some of them cool, some warm, some wet, some dry.

#### List of Local winds

Here we are giving a list of major local winds and their nature and places. This will enhance your UPSC IAS Prelims preparation.

Name	Nature of wind	Place
Chinook (Snow eaters)	Hot, dry wind	The Rockies mountains
Foehn	Hot, dry wind	The Alps
Khamsin	Hot, dry wind	Egypt
Siroco	Hot, moist wind	Sahara to the Mediterranean Sea
Solano	Hot, moist wind	Sahara to the Iberian Peninsula
Harmattan (Guinea Doctor)	Hot, dry wind	West Africa
Bora	Cold, dry wind	Blows from Hungary to North Italy
Mistral	Cold wind	The Alps and France
Punas	Cold dry wind	Western side of Andes Mountain
Blizzard	Cold wind	Tundra region
Purga	Cold wind	Russia

Levanter	Cold wind	Spain
Norwester	Hot wind	New Zealand
Santa Ana	Hot wind	South California
Karaburun (black storm)	Hot dusty wind	Central Asia
Calima	Dust-laden dry wind	Saharan Air Layer across the Canary Islands
Elephanta	Moist wind in monsoon	Malabar coast

