

## **7.WEATHER CLIMATE AND ADAPTATIONS OF ANIMALS TO CLIMATE**

:- The day to day (or time to time) conditions of atmosphere with respect to its elements(like:-temperature,rainfall,humidity...etc.) is called weather of that place on that time.

### **Elements of weather:-**

Some major elements of weather are followings:-

- i)Temperature
- ii)Pressure
- iii)Humidity
- iv)Wind speed and wind direction
- v)Sunshine
- vi)Clouds
- vii)Rainfall (or, snowfall)

### **What produces weather**

For the changing of weather of a particular place the sun is the ultimate source of weather changing.If we see all the elements of weather, they are directly or indirectly depend upon the sun . This is why we can say that The sun produces weather.

**NOTE:-**

Maximum and Minimum temperature:-

The highest temperature reached during the day is called the maximum temperature. It occurs in the afternoon.

The lowest temperature reached during the day is called the minimum temperature. It occurs in early morning.