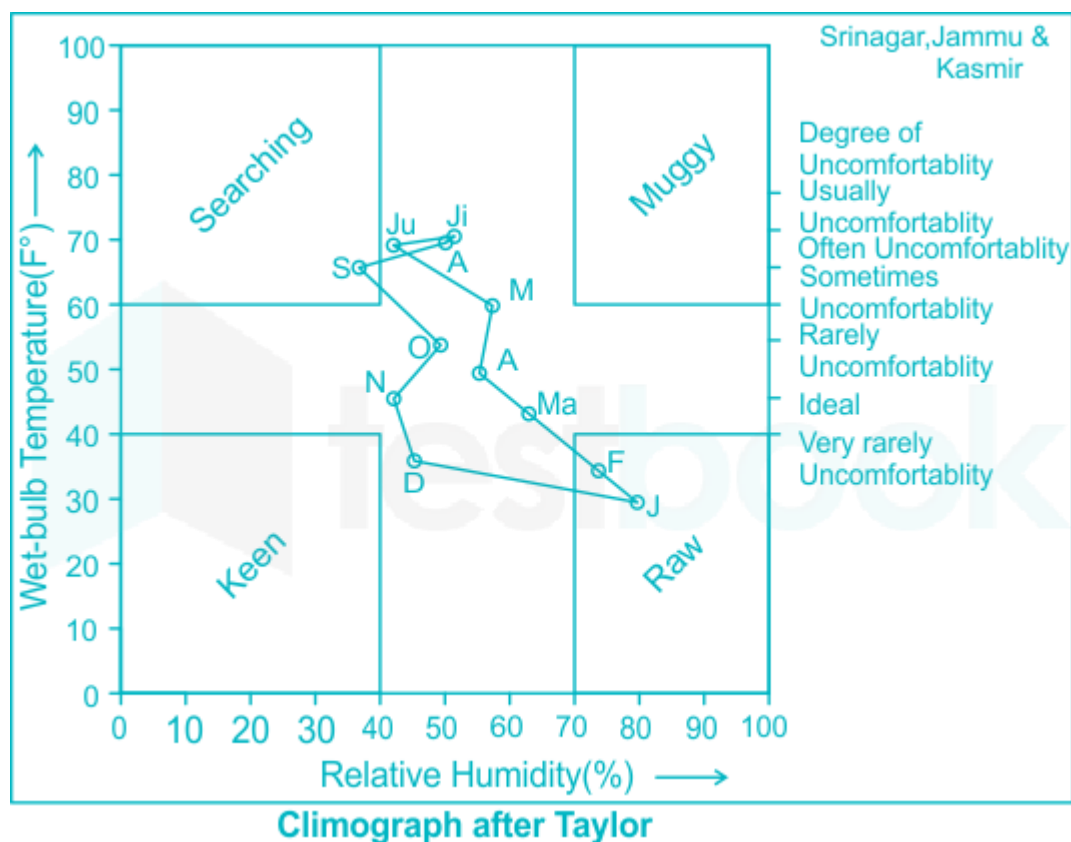


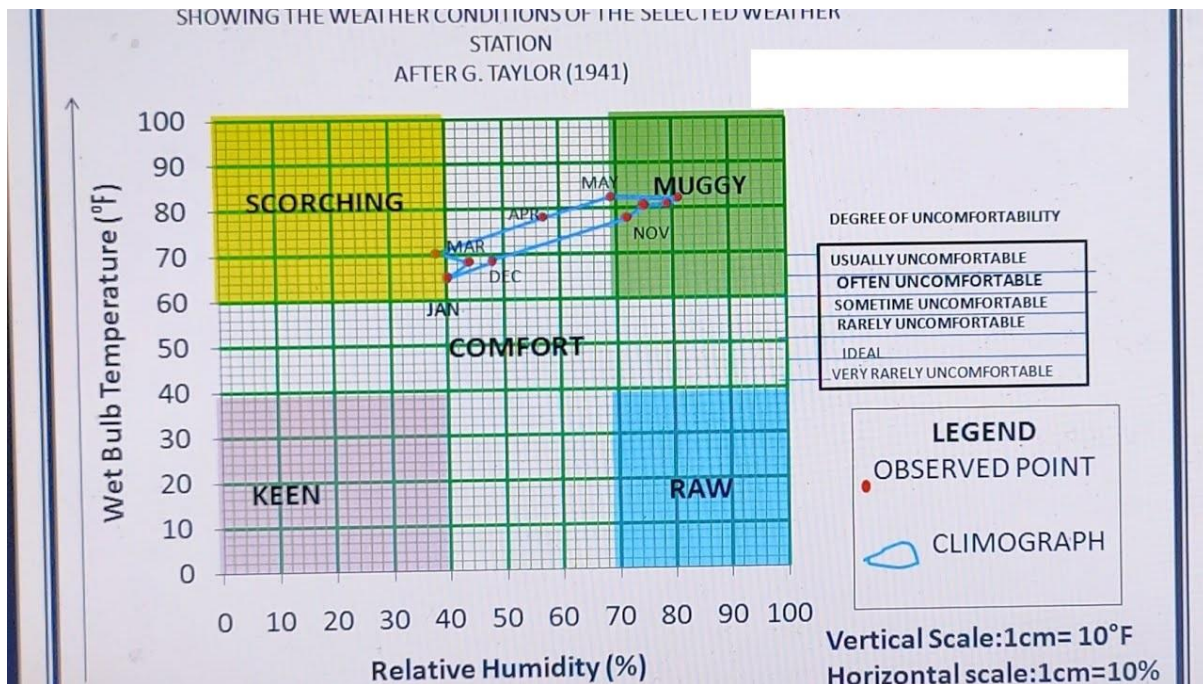
## CLIMOGRAPH, HYTHERGRAPH AND ERGOGRAPH

A climograph is a visual representation of a location's physical characteristics, including temperature, and precipitation. Most climographs are organized on a month-to-month time scale. Climographs are also known as climate graphs or climatographs and they typically break specific geographical factors down by individual months over the course of a year.

Taylor's climographs combine wet-bulb temperature and humidity data for each month of the year, producing a twelve-sided polygon for each location to allow easy comparison between them. Other climographs compiled by Taylor show the close similarity between tropical Australia and India.



Hythergraph is a type of climatic diagram where the coordinates are some forms of temperature versus a form of humidity or precipitation. A common, specific use is to show the annual "march" of mean monthly values of temperature and precipitation at a given station. Also, a comfort chart may be considered a hythergraph.



### Difference between Climograph and Hythergraph

Difference between hythergraph and climograph are as follows:

1. Hythergraph: it was introduced by Griffith Taylor to show the relationship between temperature and rainfall  
Climograph: a climograph is a graphical representation of a location basic climate.  
Hythergraph: It is a graph plotted or climatic diagram to indicate the relationship between precipitation and temperature. It is used to measure the average values of temperature and precipitation in a particular region on a monthly basis.

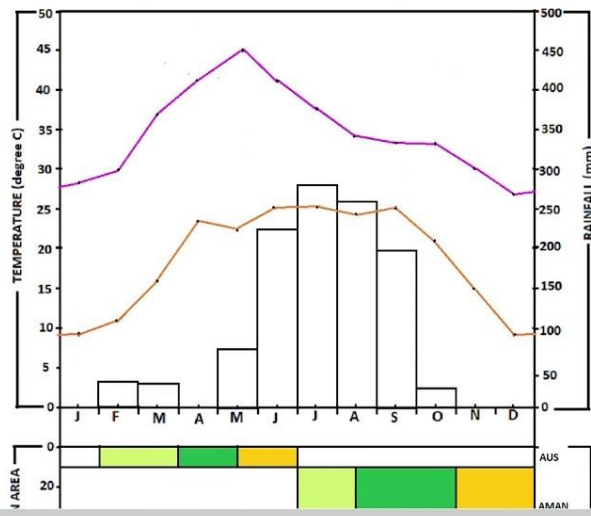
### Climographs used for

Climographs are a graphic way of displaying climate information; specifically, average temperature and precipitation. They are a valuable tool in studying climate, but also can be used to infer connections between climate and human conditions.

### Ergograph

This form of an ergograph is an example of a polar line graph or (because the data form bands on the graph) a polar strata graph or polar layer graph, the polar denoting the system of polar coordinates used on the graph. ... Who introduced Hythergraph to show the relationship between temperature and rainfall?

Griffith Taylor Introduced by Griffith Taylor to show the relationship between temperature and rainfall. Monthly temperature is plotted on Y-axis and rainfall along X- axis . The 12 points, each for a month, are marked on the graph and a 12-sided figure is obtaining by joining these points.



### BURDWAN DISTRICT: 2014

#### Crop Calendar:

Major Crops	Cropping Seasons	
	Sowing	Growing
Aus	Feb to March	April to middle of May
Aman	July to Aug (mid)	August (mid) to October
Bojo	Nov to Dec	Jan to Feb
Wheat	Nov (mid) to Dec (mid)	Dec (mid) to Feb (mid)
Jute	Jan (mid) to Feb (mid)	Feb (mid) to May
Pulses	October to Nov (mid)	Nov (mid) to Feb
Potato	Sept (mid) to Nov	Dec to Jan
Miscellaneous	Throughout the year	

#### Climate: Temp & Rainfall

Months	J	F	M	A	M	J	J
Temp. (°C)	Maxi	28	30	37	41	44	41
	Mini	9	11	16	23	22	25
Rainfall (mm)	0	35	32	0	75	234	281