

Parameter Number	Parameter	Metric Units	English Units
1	Day of Year		
2	Maximum Temperature	Degrees C	Degrees F
3	Minimum Temperature	Degrees C	Degrees F
4	Average Temperature	Degrees C	Degrees F
5	Mean Relative Humidity	%	%
6	Minimum Relative Humidity	%	%
7	Mean Relative Humidity	%	%
8	Mean Dew Point Temperature	Degrees C	Degrees F
9	Solar Radiation	MJ/m*m/Day	Langleys/Day
10	Mean Soil Temperature, 10 cm	Degrees C	Degrees F
11	Mean Wind Speed	Meters/Second	Miles/Hour
12	Heat Unit Accumulation/Day	Degree C-Days Thresholds: 30E & 12.8EC	Degree F-Days Thresholds: 86E & 55EF
13	Heat Unit Accumulation Since 1 Jan.	Degree C-Days Thresholds: 30E & 12.8EC	Degree F-Days Thresholds: 86E & 55EF
14	Reference Evapotranspiration	Millimeters	Inches
15	Mean Precipitation For Day*	Millimeters	Inches

* Note! Mean precipitation for the day is provided to allow computation of precipitation totals over selected time periods such as a week, month, or year. This parameter is computed by summing the total precipitation reported on a given day over the period of record and then dividing by the number of years in the record.