

Class Charts

Transfer these onto chart paper so students can enter their data and the results can be analyzed and graphed by the class.

Measurements Chart	DAY 1				DAY 2				DAY 3				DAY 4			
	U		S		U		S		U		S		U		S	
	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
Air Temperature	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4
Relative Humidity	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4
Wind Speed	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4
Solar Radiation	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4
Evaporation Amount (in mm)	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4	1 2	3 4

Daily Averages Chart	DAY 1				DAY 2				DAY 3				DAY 4			
	U		S		U		S		U		S		U		S	
	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
Air Temperature																
Relative Humidity																
Wind Speed																
Solar Radiation																
Evaporation Amount (in mm)																

Averages for Graphing Chart	DAY 1				DAY 2				DAY 3				DAY 4			
	U		S		U		S		U		S		U		S	
Air Temperature																
Relative Humidity																
Wind Speed																
Solar Radiation																
Evaporation Amount (in mm)																

Key:

U (unsheltered location), **S** (sheltered location)