

LTER Irrigation Records Form

Date: 6-30-26

Pump Kicked on
at 10:48 a.m.

Goal Amount to Apply (Inch): 0.9" - 1"

Start Time: 11:10 a.m.

End Time: 1:00 p.m.

Timer Setting: 20

Flow Meter Before Reading: _____

Flow Meter End Reading: Was not working Total Gallons Applied: _____

Average GPM on Flow Meter: _____

Gauge PSI on Irrigator: 21

Rain Gauge Totals (Inch):

1) 1" 2) 1.2" 3) 1.05"

4) 1.1" 5) 1.1" 6) 1.1" Rain Gauges Avg. (Inch): 1.09"

Weather Data at the Start:

Time: 11:00 a.m.

General Overview: Partly Cloudy

Temperature: 83.4°

Wind Speed(5 min avg. at 3 meters): 6.45

Wind Gust: SW 9.8

Wind Direction: SW

Relative Humidity: 77.1%

Weather Data at the End:

Time: 1:00 p.m.

General Overview: Partly Cloudy

Temperature: 87.1°

Wind Speed(5 min avg. at 3 meters): 6.68

Wind Gust: 12.23

Wind Direction: SW

Relative Humidity: 69.9%

Log Data on to the Aglog and Excel Irrigation Scheduling Spreadsheet.