

LTER Irrigation Records Form

Date: 8-17-26

Goal Amount to Apply (Inch): .6"

Start Time: 9:50 a.m.

End Time: 11:05 a.m.

Timer Setting: 33

Flow Meter Before Reading: 7,292,189

Flow Meter End Reading: 7,310,467.4 Total Gallons Applied: 18,278.4

Average GPM on Flow Meter: ? "Empty Pipe"

Gauge PSI on Irrigator: 21

Rain Gauge Totals (Inch):

1) .6" 2) .6" 3) .65"

4) .65" 5) .6" 6) .6" Rain Gauges Avg. (Inch): .61

Weather Data at the Start:

Time: 9:50 a.m.

General Overview: Sunny

Temperature: 69°

Wind Speed(5 min avg. at 3 meters): 4.65

Wind Gust: ?

Wind Direction: N

Relative Humidity: 77.8%

Weather Data at the End:

Time: 11:00 a.m.

General Overview: Sunny

Temperature: 72.2°

Wind Speed(5 min avg. at 3 meters): 2.96

Wind Gust: ?

Wind Direction: N

Relative Humidity: 70.3%

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