

LTER Irrigation Records Form

Date: 7-20-26

Goal Amount to Apply (Inch): 1"

Start Time: 10:00 a.m.

End Time: 11:59 a.m.

Timer Setting: 20

Flow Meter Before Reading: 7,009,891.

Flow Meter End Reading: 7,063,661

Total Gallons Applied: 53,770

Average GPM on Flow Meter: 422

Gauge PSI on Irrigator: 21

Rain Gauge Totals (Inch):

1) 1.15"

2) 1"

3) 1"

4) 1.1"

5) 1.05"

6) 1.1"

Rain Gauges Avg. (Inch): 1.06"

Weather Data at the Start:

Time: ?

General Overview: _____

Temperature: _____

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

Wind Gust: _____

Wind Direction: _____

Relative Humidity: _____

Weather Data at the End:

Time: ?

General Overview: _____

Temperature: _____

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

Wind Gust: _____

Wind Direction: _____

Relative Humidity: _____

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