

LTERR Irrigation Records Form

Date: 8/24/23

Goal Amount to Apply (Inch): .9ⁱⁿ

Start Time: 9:15 am

End Time: 11:00 am

Timer Setting: 22

Flow Meter Before Reading: 5,832,810

Flow Meter End Reading: 5,882,173.1

Total Gallons Applied: 49,363.1

Average GPM on Flow Meter: 412

Gauge PSI on Irrigator: 22

Gauge PSI at Well Pump: 50

Rain Gauge Totals (Inch):

1) .75ⁱⁿ 2) .925 3) .8ⁱⁿ

4) .95 5) .85 6) .95

Rain Gauges Avg. (Inch): .879

Weather Data at the Start:

Time: 9:05 - 9:10

General Overview: Cloudy/drizzling

Cloud Cover Percentage: 100

Temperature: 72.1

Wind Speed(5 min avg. at 3 meters): 8.71

Wind Gust: 21.41

Wind Direction: South

Relative Humidity: 94.6%

Weather Data at the End:

Time: 10:55 am

General Overview: Cloudy

Cloud Cover Percentage: 100%

Temperature: 73.4

Wind Speed(5 min avg. at 3 meters): 8.54

Wind Gust: 19.26

Wind Direction: South

Relative Humidity: 88%

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