

LTER Irrigation Records Form

Date: 8/7/26

Goal Amount to Apply (Inch): 1"

Start Time: 12:31 PM

End Time: 2:26 PM

Timer Setting: 20

Flow Meter Before Reading: 7195062.0 ^{end} _{total}

Flow Meter End Reading: 7247750.0 Total Gallons Applied: 52,688.6

Average GPM on Flow Meter: 423

Gauge PSI on Irrigator: 21

Rain Gauge Totals (Inch):

1) 1.2 2) 1.2 3) 1.0

4) 1.0 5) 1.0 6) 1.1

Rain Gauges Avg. (Inch): 1.08"

Weather Data at the Start:

Time: 12:25 PM

General Overview: mostly sunny

Temperature: 80.9°F

Wind Speed(5 min avg. at 3 meters): 5.15

Wind Gust: ?

Wind Direction: South

Relative Humidity: 66.2%

Weather Data at the End:

Time: 2:29 PM

General Overview: partly cloudy

Temperature: 85.0°F

Wind Speed(5 min avg. at 3 meters): 4.98 MPH

Wind Gust: ?

Wind Direction: South

Relative Humidity: 57.9%

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