

LTER Irrigation Records Form

Date: 7-7-26

Goal Amount to Apply (Inch): .8"

Start Time: 9:15 a.m.

End Time: 11:00 a.m.

Timer Setting: 25

Flow Meter Before Reading: 6,807,853 "FWD Total"

Flow Meter End Reading: 6,850,912 Total Gallons Applied: 43,059

Average GPM on Flow Meter: 426

Gauge PSI on Irrigator: 21

Rain Gauge Totals (Inch):

1) .85 2) .85 3) .8

4) .9 5) .8 6) .75

Rain Gauges Avg. (Inch): .825

Weather Data at the Start:

Time: 9:10 a.m.

General Overview: Sunny

Temperature: 76.7°

Wind Speed(5 min avg. at 3 meters): 1.29

Wind Gust: 4.34

Wind Direction: N

Relative Humidity: 59.2%

Weather Data at the End:

Time: 11:00 a.m.

General Overview: Sunny

Temperature: 80.2°

Wind Speed(5 min avg. at 3 meters): 2.39

Wind Gust: 5.09

Wind Direction: East

Relative Humidity: 48%

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

Stopped around 507 & 708