



Calibration Worksheet

Required Information:

- A. Desired pounds of nitrogen per 1000 sq. ft. per month _____
- B. Percent of nitrogen in fertilizer _____
- C. Weight (in pounds) of one gallon of fertilizer _____
- D. Pound of nitrogen per gallon of fertilizer (B x C) _____
- E. Gallons of fertilizer per 1000 sq. ft. per month (A / D) _____
- F. Number of fertigation events per month _____
- G. Gallons of fertilizer per 1000 sq. ft. per irrigation event (E / F) _____
- H. Total Acres to be fertigated _____
- I. Irrigation time in Hours for each fertigation event _____
- J. Total fertilizer needed in 30 days (H x 43560 x E) _____
- K. Total fertilizer injected each event (J / F) _____