

Calculate nitrogen applied using liquid manure RUN TIME & GPM



Farm: _____ Field: _____ Year: _____

A B C D E F G H I J K L M N O P Q R S I U
 (F+G) - (D+E) (H*60*I)/1000 from lab report J x L x .008345 J x M x .008346 O ÷ B U - P (R ÷ 100) x Q P + S N ÷ B

Location	acres	irrigation number	date start	time start	date end	time end	hours run time	average observed gpm	1000 gallons applied	Sample ID	total (TKN) -N [mg/L or ppm]	ammonium (NH4) -N [mg/L or ppm]	total lbs TKN-N applied to field	total lbs ammonium-N applied to field	ammonium N lbs/acre	organic form N lbs/acre	est. % of org-N available to this crop	estimated available organic N lbs/acre	Total available N lbs per acre	Total N applied lbs per acre	