Calculate nitrogen applied using POND DROP

University of California
Agriculture and Natural Resources

Farm: _____ Field: _____ Year: _____

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
									I - H or H - I	from chart	J x K	L x 27.154		from lab report		M x O x .008345	M x P x .008346	R ÷ B	X - S		(U ÷ 100) x T	V + S	Q ÷ B
Location	acres	irrig-ation num-ber	date start	time start	date end	time end	depth in pond at start (inches)	depth in pond at end (inches)	inches drop	pond surface acres at midpoint	ac-inches used	1000 gals applied to field	Sample ID	Total (TKN) -N [mg/L or ppm]	ammo- nium (NH4) -N [mg/L or ppm]	total lbs TKN-N applied to field	total lbs ammonium-N applied to field	ammo-nium 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/acre	Total N applied lbs/acre

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