



Annual Field Plan for Nitrogen

Complete the line for the next year before applying any manure.

Management Area: _____ Soil Organic Matter: Yr.: _____, _____%. Yr.: _____, _____%.
 Irrigated: Acre-inches / year (for col. h): _____ NO₃-N conc. of irrigation water: Yr.: _____, _____ ppm. Yr.: _____, _____ ppm.

a. Year	b. Previous Crop	c. Planned Crop	d. Expect- ed Yield (E.Y.) bu./ac., Tons/ac., lb./ac. (Avg. x 1.05)	e. Soil Test Nitrate- N (average ppm)	f. Total Nitrogen need or removal (Ref. Table R- 4 to R- 16 - lbs/acre)	Nitrogen Credits (lbs./acre)			j. Fertilizer nitrogen credit (starter, etc.) (lbs./ac.)	k. Net nitrogen need before manure application (f - g - h - i - j) (lbs.N/ac.)	l. Manure Applic. Option (write line no. from Form 17, col. a)	m. Planned Manure Applica- tion Rate (Form 17, col. c) (T./ac, gal./ac, or in./ac.)	n. Rate of Manure Nitrogen Available (Form 17, col. j) (lbs.N/ac.)	o. Extra nitrogen needed as fertilizer (k - n) (lb. N/ac.)
						Manure N from past years (Form 17, col. k, l, & m) (lbs./ac.)	h. Irrigation water N (ppm x 0.227 x Ac.-in.) (lbs./ac.)	i. Legume / green man. N (Ref. Table R-3) (lbs./ac.)						
2001	Soybeans	Corn	170	3 ppm	167 at 2% OMC	0	(10 ppm) 20 lb/ac	45	6	96	Ex	18 T./ac.	108	-12 lb/ac