

Form 19. Annual Field Plan for Phosphorus

Field or Management Area: _____

Soil P tests above 150 ppm Bray I or Mehlich III, or 100 ppm Olsen tests must be reported to NDEQ.

a. Crop Year	Manure Phosphorus Availability					Crop Phosphorus Balance								
	b. Manure Handling System	c. Planned Manure Application Rate	d. Manure Phosphorus (P ₂ O ₅) Concentration from analysis	e. Phos. Avail- ability Factor (0.7 or 1.0)	f. Phos- phorus Manure Credit (c x d x e) (lb./ac.)	Planned Crop		i. Soil Test Phos- phorus (ppm) & Method	j. Phos- phorus (P ₂ O ₅) Recom- menda- tion (lb./ac.)	k. P Fer- tilizer Applica- tion (P ₂ O ₅) (lbs./ac.)	Crop P (P ₂ O ₅) Removal (use only if no soil test is available)		n. P ₂ O ₅ Balance (f + k - m)	o. Potential Soil P ₂ O ₅ Increase or decrease (n ÷ 20) (ppm)
						g. Name	h. Expect- ed Yield				l. Factor (Ref. Table 1)	m. Total P Removed (h x l)		
2001	<i>Beef, dirtlot</i>	20	18	0.7	250 lbs./acre	<i>Corn</i>	150 <i>bu/ac.</i>	20 <i>Bray -1</i>	<i>Row 0 Edcat 0</i>	10 <i>(pop-up)</i>	0.3 <i>lbs./bu</i>	45 <i>lbs./ac.</i>	215 <i>lbs./ac.</i>	13 (11) <i>ppm</i>
		<input type="checkbox"/> Ton/ac <input type="checkbox"/> 1000 gal/ac <input type="checkbox"/> ac-in/ac	<input type="checkbox"/> lbs./ton <input type="checkbox"/> lbs./1000 gal <input type="checkbox"/> lbs./ac-in		lbs./acre				lbs./acre			lbs./acre	lbs./acre	
		<input type="checkbox"/> Ton/ac <input type="checkbox"/> 1000 gal/ac <input type="checkbox"/> ac-in/ac	<input type="checkbox"/> lbs./ton <input type="checkbox"/> lbs./1000 gal <input type="checkbox"/> lbs./ac-in		lbs./acre				lbs./acre			lbs./acre	lbs./acre	
		<input type="checkbox"/> Ton/ac <input type="checkbox"/> 1000 gal/ac <input type="checkbox"/> ac-in/ac	<input type="checkbox"/> lbs./ton <input type="checkbox"/> lbs./1000 gal <input type="checkbox"/> lbs./ac-in		lbs./acre				lbs./acre			lbs./acre	lbs./acre	
		<input type="checkbox"/> Ton/ac <input type="checkbox"/> 1000 gal/ac <input type="checkbox"/> ac-in/ac	<input type="checkbox"/> lbs./ton <input type="checkbox"/> lbs./1000 gal <input type="checkbox"/> lbs./ac-in		lbs./acre				lbs./acre			lbs./acre	lbs./acre	
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