

Quick and Dirty

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Whole-Truck Method



Whole-Truck Method

- Weigh truck/trailer loaded and empty at feedyard scale (W_L and W_E , lbs)
- Estimate total path length (L , ft)
- Estimate distance between swaths (β , ft)

$$\overline{AR} = \frac{21.78 \cdot (W_L - W_E)}{X \cdot L}$$

App Store > Reference > Move Creative, L.L.C.



Download

No Ratings

Rated 4+

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Manure Calculator

Move Creative, L.L.C. >

Details Ratings and Reviews Related

iPhone Screenshots



Description

The Manure Calculator allows farmers, ranchers, and producers to measure the amount of manure spread, calculate its nutrient content, and also estimate the amount of money saved by using manure over traditional chemical nutrients.

This calculator is designed to do three things:
1) calibrate manure spreading equipment (calculate the amount of manure applied)...

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What's New in Version 1.0.1 Posted Oct 23, 2012
iPhone 5 Fixes

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Information

Seller	Move Creative, L.L.C.
Category	Reference
Updated	Oct 23, 2012
Version	1.0.1
Size	10.3 MB
Rating	Rated 4+
Requires	Compatible with iPhone, iPod touch, and iPad. This app is optimized for iPhone 5. Requires iOS 5.0 or later.
Languages	English

WATER QUALITY DEMONSTRATION SITE

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Deaf Smith County, TX



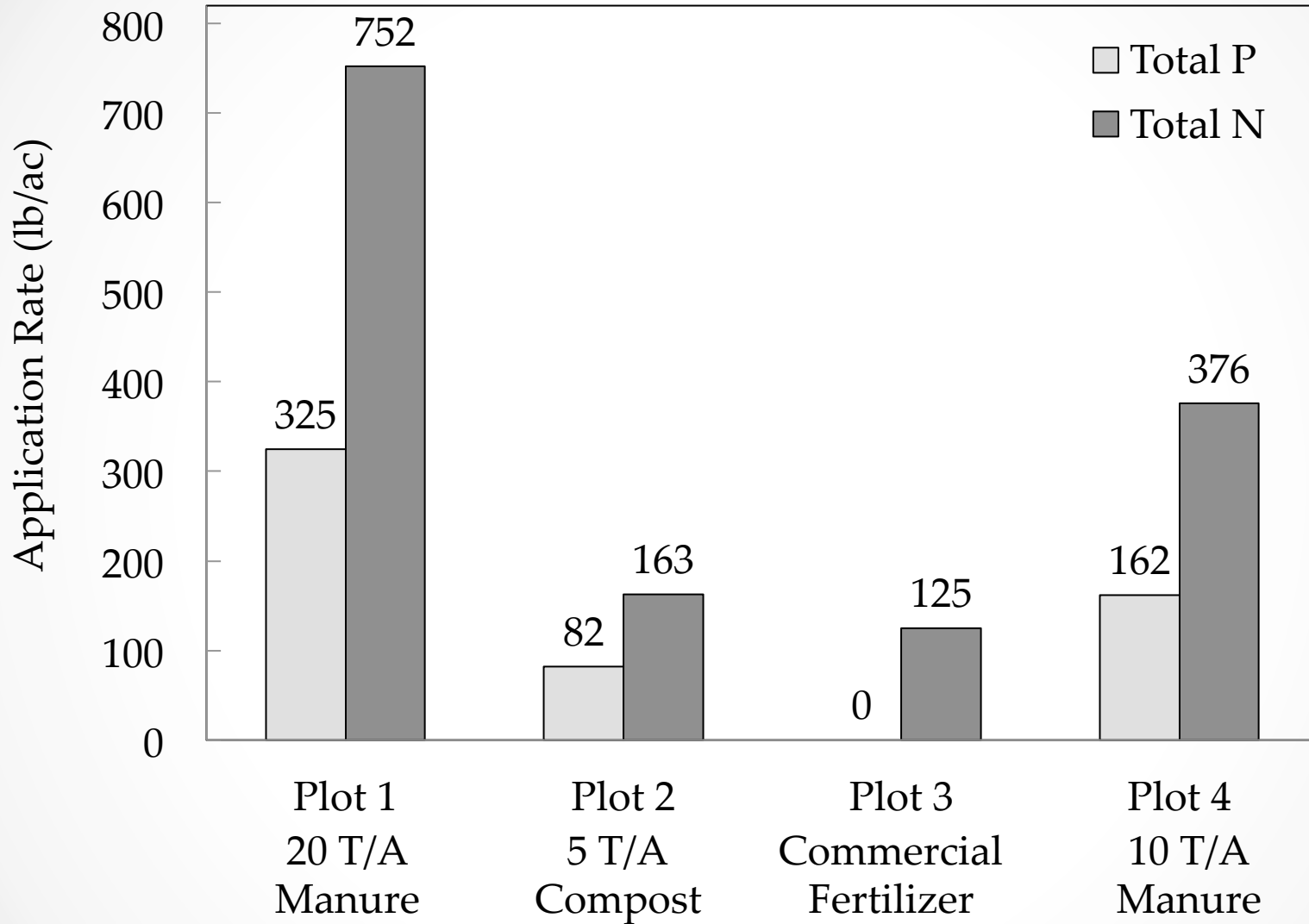


	Treatment	Soil Test P (lb/ac)	Soil NO ₃ (lb/ac)	%P	%N	%Organic N
Plot 1	Manure (20 ton/ac)	160†	41†	0.81	1.88	1.45
		32‡	97‡			
Plot 2	Compost (5 ton/ac)	247	90	0.82	1.63	1.46
		38	119			
Plot 3	Commercial Fertilizer	209	81	-	-	-
		22	124			
Plot 4	Manure (10 ton/ac annually)	130	86	0.81	1.88	1.45
		38	167			

†0-6"
‡6-24"

E. coli counts were zero for manure and compost samples

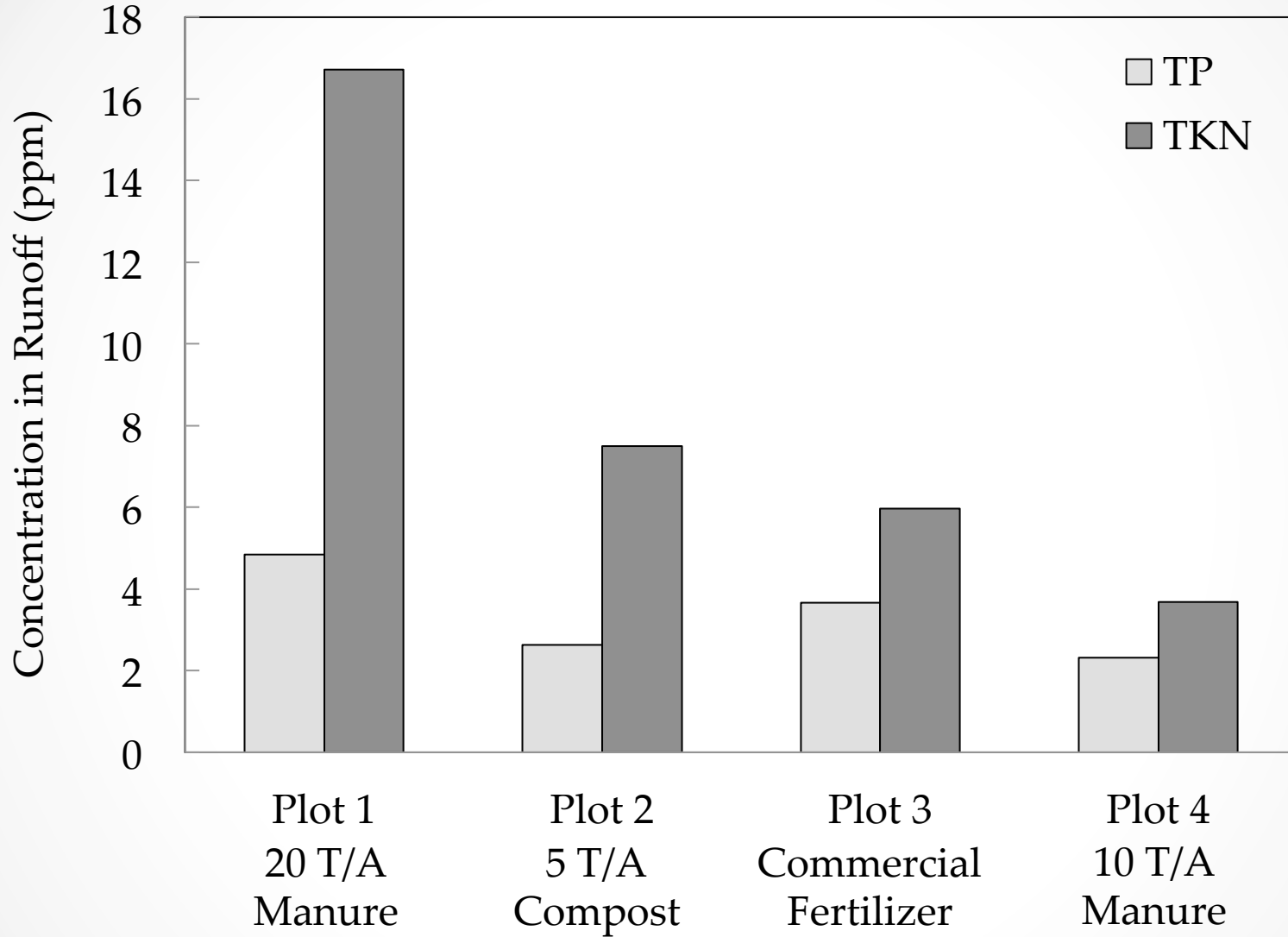
Nutrients Applied



Runoff Flumes

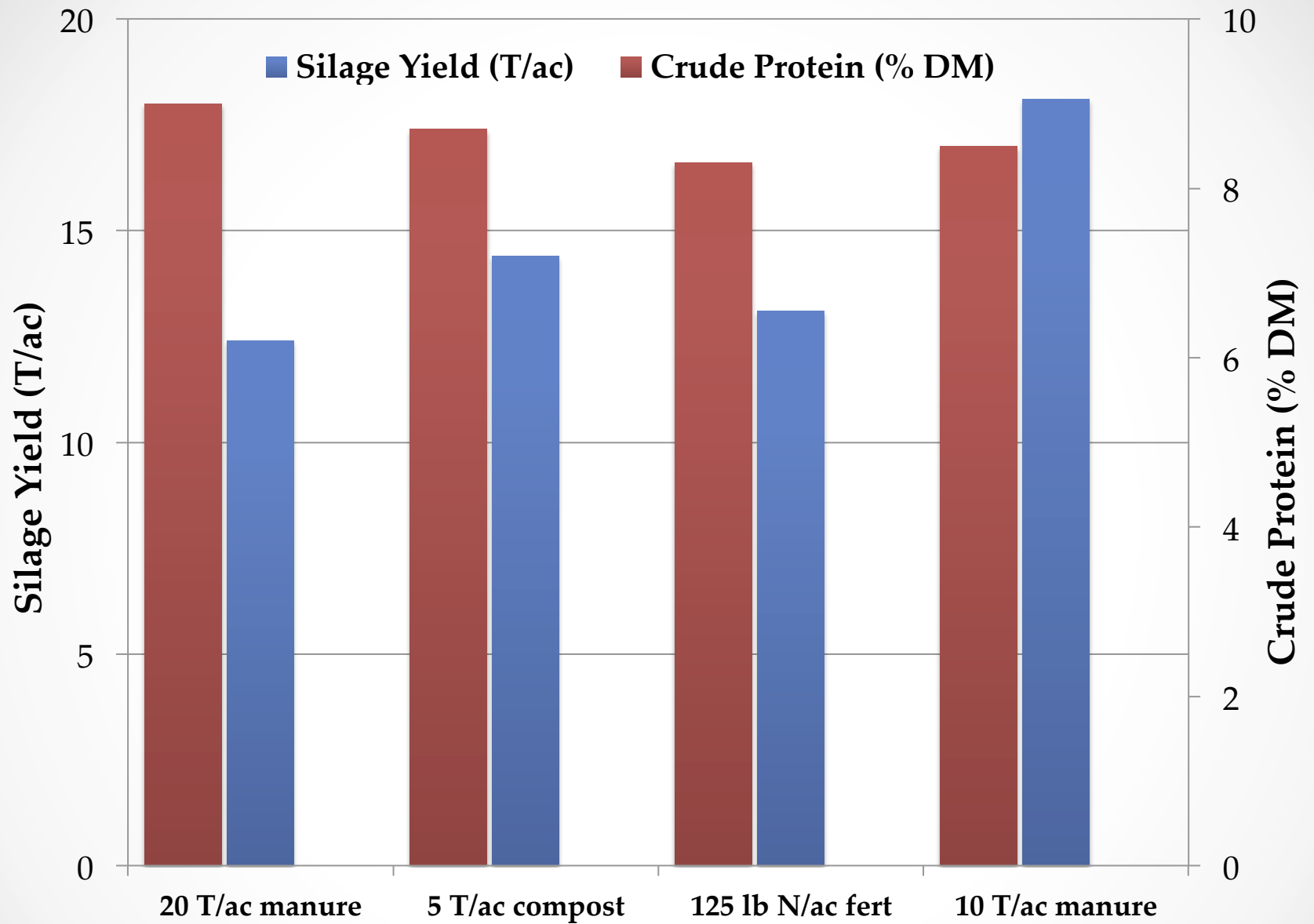


Water Quality



Silage Harvesting





Silage Yield Data (2011 and 2012)

