

Interactive Survey

100% Anonymous – 100% Anonymous



Feedyard Capacity

- A. <10,000 head one-time capacity
- B. 10-20,000 head
- C. 20-50,000 head
- D. >50,000 head
- E. Prefer not to say

Who Does the Manure Harvesting?

- A. Feedyard employees/in-house
- B. Independent contractor
- C. Affiliated company

Where Does the Manure Go?

- A. Feedyard-controlled cropland
- B. Unaffiliated farms
- C. Both feedyard-controlled and independent farmland
- D. I don't know
- E. Other



Manure Hauling Distance

- A. Less than 1 mile
- B. 1-5 miles
- C. 10+ miles
- D. I don't know

On-Feedyard Composting

- A. Yes – manure only
- B. Yes – manure and mortalities
- C. No

Manure Collection Frequency

- A. >3 times per year
- B. When fat cattle are shipped
- C. Annually
- D. As needed
- E. Not sure

Manure Transfers

- A. We sell our manure
- B. We subsidize farmers to take it
- C. We give it away
- D. Prefer not to say
- E. Does not apply to us

Price Ranges for Manure

- A. No money changes hands
- B. Feedyard pays $> \$2/\text{ton}$
- C. Feedyard pays $\$1\text{-}2/\text{ton}$
- D. Feedyard receives $\$1\text{-}2/\text{ton}$
- E. Feedyard receives $> \$2/\text{ton}$
- F. Does not apply to us

Do You Provide a Nutrient Analysis?

- A. Yes, routinely
- B. No
- C. Yes, if requested
- D. Does not apply to us

Manure-Harvesting Machinery

- A. Box blade + loader
- B. Loader only
- C. Paddle scraper
- D. Maintainer + loader (may include box blade)

Training for Manure-Harvesting Operators

- A. Yes, upon hiring only
- B. Yes, recurrently
- C. No, we hire experts
- D. Why do they need training?
- E. Feedyard employees not involved

Repeat Customers?

- A. Yes, they come back every season/
year
- B. No
- C. All manure goes to feedyard land

Manure Surplus or Deficit?

- A. We get more serious inquiries than we can fill
- B. Supply and demand are pretty much the same
- C. We have a hard time finding customers

Spreader Calibration

- A. Yes, we calibrate annually
- B. Yes, we calibrate every few years
- C. No
- D. Does not apply to us

Setting Application Rates

- A. Whatever we put out last year
- B. Crop advisor's recommendation
- C. Soil and manure tests, P basis
- D. Soil and manure tests, N basis
- E. Other
- F. Does not apply to us



Calibrating Manure/Compost Spreaders

- A. I know one way to do it
- B. I know two ways to do it
- C. I know all three ways to do it
- D. I do not know how spreaders are calibrated

Minimum Buffer Distance: Irrigation Wells

- A. 100 feet or more
- B. Less than 100 feet
- C. 500 feet or more

Ammonia loss from manure spreading can be reduced by:

- A. Increasing crude protein in diets
- B. Aging the manure before spreading
- C. Incorporating manure after applied
- D. Irrigating pond effluent over the top

Which nutrients (N, P, K) are most likely to accumulate in the top 6" of soil?

- A. Nitrogen (N)
- B. Phosphorus (P)
- C. Potassium (K)
- D. All three
- E. None of the three accumulates

Minimum Buffer Distance: Fences, “Bar” Ditches

- A. 100 feet or more
- B. Less than 100 feet
- C. 500 feet or more

Harvesting Manure For Maximum Fertilizer Value

- A. Avoid the use of heavy machinery
- B. Collect as much manure from the pen surface as possible
- C. Cut only as deep as the top of the manure/soil interface
- D. None of the above will improve manure quality

Info Needed: Whole-Field Calibration Method

- A. Truck capacity (tons)
- B. Swath width (feet)
- C. Tons in stockpile at edge of field
- D. Field area (acres)
- E. Both A and B
- F. Both C and D
- G. A, B, C, and D

Info Needed: Whole-Truck Calibration Method

- A. Truck capacity (tons)
- B. Swath width (feet)
- C. Field area (acres)
- D. Swath length (feet)
- E. Distance between swaths (feet)
- F. A, B, and D
- G. A, D, and E

Info Needed: Single-Pass Calibration Method

- A. One centerline tarp, sized so that each pound represents 1 ton/acre
- B. Centerline tarps (average) plus offset tarps (average)
- C. Two centerline tarps
- D. Centerline tarps and offset tarps; add them all up