

MANURE SPREADER CALIBRATION CALCULATIONS

Producer: _____ **Date:** _____

Field(s) Applied to: _____ **Calibrated by:** _____

Storage Information

Handling

Solid Daily Scrape and Haul Open Lot Stacking Slab Litter

Liquid Above Ground Tank Below Ground Pit Under Floor Pit Earthen Pit

Application Information

Application Method

Surface < 4 Days > 4 Days Knife Sweep Injected

Calibration Information

Spreader Type: Box Spreader Flail-type Barrel Spreader Tank Spreader

	Scale 1	Scale 2	Scale 3	Scale 4	Scale 5	Total
Empty Weight	Jack / Tongue					

	1	2	3			
Full Weight						
Average						

Volume of Manure Applied per Load (pounds)

Average Full Weight	Lbs
Empty Weight	Lbs
Manure Weight per Load	Lbs
Tons per Load (lbs / 2000)	Tons
Gallons per Load (lbs / 8.3)	Gallons

Area Covered per Load (feet)

Spread Width	Ft
Length of Spread	Ft
Area Covered per Load	Sq Ft
(/ 43560)	Acres

Application Rate

Manure Volume per Load / Area Covered per Load	Tons/Acre
	Gallons/Acre