

Manure Load Weight Worksheet

Farm Name/Producer	<input type="text"/>	Manure Analysis (optional):
Calibration Date	<input type="text"/>	Analysis Date: <input type="text"/>
Manure Source/Type	<input type="text"/>	Sample ID: <input type="text"/>
Spreader Name/Load Size (manufacturer's estimate)	<input type="text"/>	

FULL		Left wheel	Right wheel	
	Rear tractor axle	<input type="text"/>	<input type="text"/>	
		+	+	
	Front spreader axle	<input type="text"/>	<input type="text"/>	
		+	+	
	Rear spreader axle	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	+	<input type="text"/>	=
				Full total
				<input type="text"/> lb

EMPTY		Left wheel	Right wheel	
	Rear tractor axle	<input type="text"/>	<input type="text"/>	
		+	+	
	Front spreader axle	<input type="text"/>	<input type="text"/>	
		+	+	
	Rear spreader axle	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	+	<input type="text"/>	=
				Empty total
				<input type="text"/> lb

To calculate Manure weight subtract Empty total from Full total
(Full total - Empty total = Manure weight)

Manure weight = $\frac{\text{Full total} - \text{Empty total}}{2,000}$ lb

To calculate Tons per Load divide Manure weight by 2000
(Manure weight ÷ 2000 = Tons of Manure per Load)

Tons of manure per load =

Notes and Calculations