

2023 Commercial Manure Applicator Certification Evaluation						
Iowa State University Extension and Outreach						
Total Responses						785
	Excellent	Good	Fair	Poor	No Response	Total Responses
1. DNR Commercial Rules & Regulations	312	434	37	0	2	785
Percentage	40%	55%	5%	0%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
2. In-Season Manure Management: What, Why, How, and Challenges	283	451	48	3	0	785
Percentage	36%	57%	6%	0%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
3. DNR Land Application & Separation Distances	305	435	45	0	0	785
Percentage	39%	55%	6%	0%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
4. Verifying Liquid Manure Hydraulic Distribution with Zoske's Precision Control Manifold	328	394	54	5	4	785
Percentage	42%	50%	7%	1%	1%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
5. DNR Rules of an MMP	271	434	74	6	0	785
Percentage	35%	55%	9%	1%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
6. DOT Rules of the Road and Inspections	355	380	45	4	1	785
Percentage	45%	48%	6%	1%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
7. The Iowa Nitrogen Initiative: A vision for Future Nitrogen Fertilizer Science	230	439	100	14	2	785
Percentage	29%	56%	13%	2%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
8. Cover Crop and Perennial Groundcover in corn	272	414	84	12	3	785
Percentage	35%	53%	11%	2%	0%	
	Excellent	Good	Fair	Poor	No Response	Total Responses
9. Beef Manure Management Nitrogen Fertilizer Science	234	434	90	6	21	785
Percentage	30%	55%	11%	1%	3%	
	Agree	Undecided	Disagree	Does Not Apply	No Response	Total Responses
Section 2 - Overall Evaluation						
10. The information presented today was useful to me as a commercial manure service employee?	647	111	5	11	11	785
Percentage	82%	14%	1%	1%	1%	
	Yes	No	No Response	Does Not Apply		Total Responses
Section 3- Discussion Topics   Biosecurity Activity						
11. For those of you who said you were going to bump test your gas monitors last year, did you test them?	168	127	27	463		785
Percentage	21%	16%	3%	59%		
	Yes	No	No Response	Does Not Apply		Total Responses
12. Because of training, you have a better understanding the importance of the DOT Rules of the Road for manure application equipment.	720	28	13	24		785
Percentage	92%	4%	2%	3%		
	Always	Likely	Not Likely	No Response	Not Applicable	Total Responses
13. How likely will you do a pre-trip inspection of your equipment before getting on the road?	467	274	13	10	21	785
Percentage	59%	35%	2%	1%	3%	100%