OMB Control #0693-0089 Expiration Date: 09/30/2024

NIST Generic Clearance for Decision Science Data Collections

Consent Block

Welcome!

The goal of this survey is to explore the attitudes and plastic waste needs of the Midwest farming community. This study involves completing one (1) online survey. We will not ask for any personally identifying information (e.g. name or address). The information collected will be compiled into a report for distribution to the public and for publication in a peer-reviewed research journal. We appreciate your participation and expert contributions to understanding agriculture plastic use and disposal. In the following questions, please report your personal views and experience.

Participation in this study is completely voluntary and refusal to participate or to withdraw will result in no penalty or loss of benefits. There is no compensation for participating in this survey. In order to participate in this research please review the Consent to participate in research document and indicate whether you consent to participating. Further information can be found at this link: Midwest farming survey information sheet. Partial responses to the survey after initial consenting will be collected.

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0693-0089. Without this approval, we could not conduct this survey/information collection. Public reporting for this information collection is estimated to be approximately 10-15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary to obtain benefits. Send comments regarding this burden estimate or any other aspect of this information

collection, including suggestions for reducing this burden to the National Institute of Standards and Technology, Attn: Julie Rieland, NIST, 100 Bureau Drive, MS 8603, Gaithersburg, MD 20899-1710 via email to julie.rieland@nist.gov

O I consent to participating in this survey
O I do not consent to participating in this survey

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NIST Generic Clearance for Decision Science Data Collections

Context Block

What state do you farm in?
☐ Arkansas
☐ Kansas
☐ Missouri
Oklahoma
Other
How many acres is the farm? (rent and owned)
0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000
If more than 5000 acres, please mark 5000
If more than 5000 acres, please mark 5000.
If more than 5000 acres, please mark 5000.
O Please select the types of farming you participate in:
0
Please select the types of farming you participate in:
Please select the types of farming you participate in:
Please select the types of farming you participate in: Row crops Forage

Plastics Perspectives

Please indicate statements:	your personal	level of agree	ment with the t	following
If it was availab	ole, I would tak	e my plastic wa	aste to a mana	iged landfill
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
If it was availab	ole, I would par	ticipate in a red	cycling prograr	n
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
Access to more materials is imp		vays to use an	d dispose of p	lastic farming
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
I am interested	I in reducing m	y farm's plastic	c usage	
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
I am interested	l in learning mo	ore about agric	culture plastic r	ecycling
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree

Question Guides

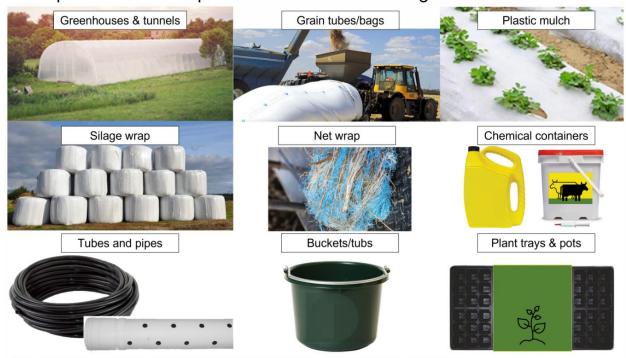
This survey has several grid questions.

To answer, click on the square or circle that corresponds to your desired response. **To undo**, click the square again and it will un-select your previous choice

Please rank the 5 most important commodities produced on your farm in order of highest priority (if less than 5, leave columns blank)

	1st				
	(greatest)	2nd	3rd	4th	5th (least)
Hog			70		
Cattle-beef	✓				
Cattle-dairy			L.)		
Poultry		E)			
Other livestock		L			
Alfalfa		Z			
Bermuda		~			
Brome					
Fescue					
Mixed grasses					
Natives			✓		
Sorghum					
Sudan					
Other forage					

Examples of common plastic materials used in agriculture



 $Images\ sourced\ from\ https://plasticseurope.org/sustainability/sustainable-use/sustainable-agriculture/\ ,\ https://southernstates.com/products/\ ,\ and\ https://www.farmingahead.com.au/agronomy/news/1331087/tips-for-using-bulk-bags-to-store-grain-this-harvest$

Recycling Perspectives Blocks – Row Crops

Please rank the most important commodities produced on your farm in order of highest priority

ruer or riighest priority									
Corn				1st (gre	eatest)	~			
Soybeans				2nd		~			
Wheat				5th (lea	ist)	~			
Other				none		~			
I typically dispose of waste	by (pleas	se sele	ect all	options that	apply):				
	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle		
Bags - seed/fertilizer/etc.	✓								
Baling twine									
Bale wrap			~						
Chemical containers – fertilizer/pesticide									
Chemical containers - machine/cleaning			<u> </u>						
Grain/silage bags and tubes		~							
Greenhouse/tunnel coverings									
Irrigation lines									
Net Wrap Troughs/buckets/crates									
Other									
						~			
I have access to recy	clina for								
	·····g ···								
✓ Bags - seed/fertilizer/e	tc.			Green	house/tur	nnel cove	erings		
☐ Baling twine				☐ Irrigati	on lines				
☐ Bale wrap	☐ Bale wrap					☐ Net Wrap			
Chemical containers –	fertilizer/	pesticio	de	Trough	ns/bucket	s/crates			
Chemical containers -	machine/	cleanin	g	Other					
Grain/silage bags and	tubes								

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

none

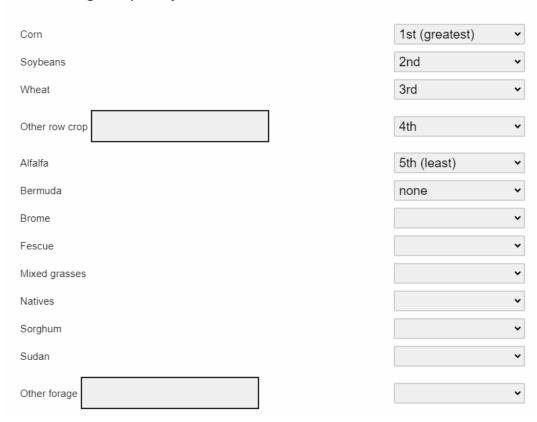
plastic (Flease se	iect all ti	ιαι αρ	pry)				Transport
	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	to collection site
Bags- feed/supplements/etc.							
Baling twine							
Bale wrap							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net wrap							
Troughs/buckets/crates							
Other	П		П	П	П	П	П
How far would you	ı be willir	na to t	ransnor	t vour pla	stics for	recycling	ı (one-
way)?		ig to t	лапорог	t your pla	01100 101	rooyomig	(0110
0 5 10	15	20	25	30	35	40 45	50
Please report in miles							
			26				
			0				
Who should sha agricultural plas responsibility.		-	-				
Chemical manufacturers	S			1st (great	atest)		~
Product manufactures				2nd			•
Distributors				3rd			•
Farmer				4th			•
Municipal government				5th			•
State/Federal governme	ant			6th (leas	·+\		~

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags- feed/supplements/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives Blocks – Row Crops + Forage

Please rank the most important commodities produced on your farm in order of highest priority



I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags - seed/fertilizer/etc.							
Baling twine							
Bale wrap							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Troughs/buckets/crates							
Other							

	I have access to recyc	cling for:							
	Bags - seed/fertilizer/e	tc.		С	Greenhous	se/tunnel d	coverings		
	☐ Baling twine			С] Irrigation li	nes			
	☐ Bale wrap			С	Net Wrap				
	Chemical containers –	fertilizer/pes	ticide	С	Troughs/b	uckets/cra	tes		
	Chemical containers -	machine/clea	aning	С	Other				
	Grain/silage bags and	tubes		Г					
Rans	plastic (Please select a	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Bags-	- teea/supplements/etc.	\Box							_
Balino	a twine								
Balino Bale v	g twine wrap								_
Bale v									
Bale v Chem fertiliz Chem	wrap nical containers –								
Bale v Chem fertiliz Chem mach	wrap nical containers – ter/pesticide nical containers -								
Bale v Chem fertiliz Chem mach Grain	wrap nical containers – ver/pesticide nical containers - ine/cleaning								
Bale of Chemfertilization Chemmach Grain Green	wrap nical containers – ter/pesticide nical containers - ine/cleaning /silage bags and tubes								
Bale of Chem fertilize Chem mach Grain Green Irrigate Net w	wrap nical containers – ter/pesticide nical containers - ine/cleaning /silage bags and tubes nhouse/tunnel coverings tion lines								
Bale of Chem fertilize Chem mach Grain Green Irrigate Net w	wrap nical containers — ter/pesticide nical containers - ine/cleaning /silage bags and tubes nhouse/tunnel coverings tion lines rrap ths/buckets/crates								

How way	/ far wou)?	ıld you	be will	ing to ti	ranspoi	t your p	lastics	for recy	cling (d	one-
0	5	10	15	20	25	30	35	40	45	50
Pleas	se report ir	n miles								
			14							
			0							
ag	no shou ricultura sponsibi	ıl plast		•						of
Ch	nemical man	ufacturers				1:	st (greate	est)		•
Pro	oduct manuf	actures				2	nd			•
Dis	stributors					3	rd			•
Fa	rmer					4	th			•
Ми	unicipal gove	rnment				5	th			•
Sta	ate/Federal g	governmer	nt			6	th (least)			•

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags- feed/supplements/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives Blocks – Row Crops + Forage + Fruits/Vegetables/Specialty crops

Please rank the most important commodities produced on your farm in order of highest priority

Corn	1st (greatest)	~
Soybeans	2nd	~
Wheat	3rd	~
Other row crop	4th	•
Potatoes	5th (least)	~
Beans	none	•
Sweet corn		•
Vegetables		•
Fruits		•
Berries		•
Flowers		•
Nursery crops		~
Other crop		~
Alfalfa		•
Bermuda		~
Brome		~
Fescue		•
Mixed grasses		•
Natives		~
Sorghum		~
Sudan		•
Other forage		•

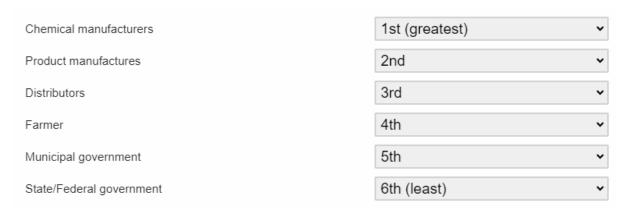
I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle		
Bags - seed/fertilizer/etc.									
Baling twine			✓				~		
Bale wrap	~					~			
Chemical containers – fertilizer/pesticide									
Chemical containers - machine/cleaning				~					
Grain/silage bags and tubes									
Greenhouse/tunnel coverings							~		
Irrigation lines									
Net Wrap									
Troughs/buckets/crates			П						
Other						✓			
I have access to recycling f	or:			☐ Irrigation line	•				
none				☐ Irrigation line	5				
☐ Ag/plastic mulch				■ Net Wrap					
☐ Bags - seed/fertilizer/etc.				■ Netting					
☐ Baling twine				Posts/stakes					
☐ Bale wrap			☐ Transplant po	ots/seedlir	ng trays				
☐ Chemical containers – fertilizer/pesticide				☐ Troughs/buckets/crates					
Chemical containers - macl	ing		☐ Twine/string/	line					
Grain/silage bags and tube	s			Other					
Greenhouse/tunnel coverin	gs								

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay efundable deposit	Transport to collection site	none
Ag/plastic mulch								
Bags- seed/fertilizer/etc.								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Netting								
Net wrap								
Posts/stakes								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Twine/strings/line								
Other								
How far would you	ou be willin	ng to tra	ansport y	our plastics	for recy	cling (one	9-	
0 5 10	15	20	25	30 35	40	45	50	
Please report in mile								
0								

Who should share the disposal responsibilities associated with agricultural plastics waste management? Please indicate the level of responsibility.



Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 Ib	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags- seed/fertilizer/etc.	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Twine/string/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives Blocks – Row Crops + Forage + Fruits/Vegetables/Specialty crops + Livestock

Hog	1st (greatest)	~
Cattle-beef	2nd	~
Cattle-dairy	3rd	~
Poultry	4th	~
Other livestock	5th (least)	•
Corn	none	~
Soybeans		~
Wheat		~
Other row crop		~
Alfalfa		~
Bermuda		~
Brome		~
Fescue		~
Mixed grasses		~
Natives		~
Sorghum		~
Sudan		~
Other forage		~
Potatoes		~
Beans		~
Sweet corn		~
Vegetables		~
Fruits		~
Berries		~
Flowers		~
Nursery crops		~
Other specialty crop		~

*Triggered if responded How many cattle d	·	•	Jeer as	a top 5 commount	у		
100	- ,						
*Triggered if responde How many hogs do	-		o 5 com	nmodity			
2							
*Triggered if responded How many poultry			top 5 co	ommodity			
10000							
*Triggered if responde	ent responds 'Oth	ner livest	nck' as	a ton 5 commodit	·v		
How many 'Other I	-			-	· y		
5							
I typically dispose o	of waste by (ple	ease se	lect all	l options that app	ply):		
	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Ag/plastic mulch							
Bags- feed/seed/fertilizer							
Baling twine							
Bale wrap							
Chemical containers - fertilizer/pesticide							
Chemical containers – medical/supplements							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							

Gre	enhouse/tunnel coverings									
Irrig	ation lines									
Net	ting									
Net	Wrap									
Pos	ts/stakes									
Rop	pe/leads/halters									
	nsplant pots/seedling trays									
	ughs/buckets/crates									
	es/hoses									
Oth	ne/string/line									
	I have access to recyc	ling fo	r:							
none				☐ Irriga	ation lines					
	Ag/plastic mulch				☐ Netti	ing				
	Bags- feed/seed/fertilizer				☐ Net Wrap					
	☐ Baling twine				Posts/stakes					
	☐ Bale wrap				Rope/leads/halters					
	Chemical containers - fert	ilizer/pes	sticide		☐ Tran	splant pots	s/seedling	ı trays		
	Chemical containers - med	dical/sup	plemen	ts	☐ Trou	ghs/bucke	ts/crates			
	Chemical containers -mac	hine/cle	aning		☐ Tube	es/hoses				
	Grain/silage bags and tub	es			☐ Twin	e/string/lin	е			
	Greenhouse/tunnel coveri	ngs								
					Othe	er				

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Ag/plastic mulch								
Bags- feed/seed/fertilizer								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers – medical/supplements								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								_
Net Wrap								
Netting								
Posts/stakes								
Rope/leads/halters								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Tubes/hoses								
Twine/string/lines								
Other								
How far would you way)?	be willir	ng to tr	ansport	your plas	stics for	recycling	g (one-	
0 5 10	15	20	25	30	35	40 45	50	
Please report in miles								

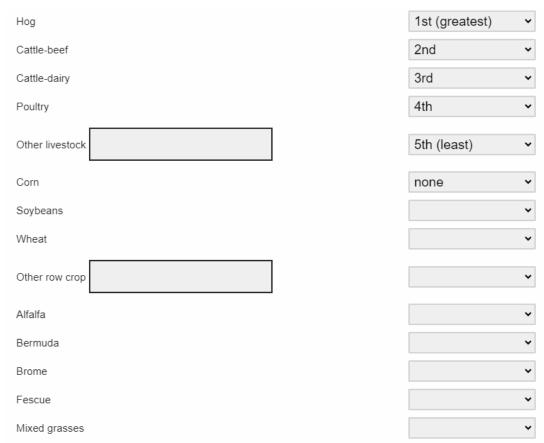
	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 Ib	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags- feed/seed/fertilizer	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Twine/string/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives Blocks – Row Crops + Forage + Fruits/Vegetables/Specialty crops + Livestock + Industry/Agriculture Business

Please rank your most important Ag. business activities in order of highest priority (Please select the most similar activity if none of the below listed)



Please rank the most important commodities produced on your farm in order of highest priority



Natives	~
Sorghum	•
Sudan	•
Other forage	·
Potatoes	•
Beans	•
Sweet corn	•
Vegetables	•
Fruits	•
Berries	•
Flowers	•
Nursery crops	•
Other specialty crop	·
**Triggered if respondent reports cattle dairy/beef as a top 5 commodity How many cattle do you manage? **Triggered if respondent reports hogs as a top 5 commodity How many hogs do you manage?	nodity
How many nogs do you manage:	
**Triggered if respondent reports poultry as a top 5 commodity How many poultry do you manage?	
**Triggered if respondent reports 'Other Livestock' as a top 5 com How many 'Other livestock' do you manage?	modity

I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Ag/plastic mulch							
Bags- feed/seed/fertilizer							
Baling twine							
Bale wrap							
Chemical containers - fertilizer/pesticide							
Chemical containers – medical/supplements							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Netting							
Net Wrap							
Posts/stakes							
Rope/leads/halters							
Transplant pots/seedling trays							
Troughs/buckets/crates							
Tubes/hoses							
Twine/string/line							
Other							

I have access to recycling for:

none				□ Netting				
Ag/plastic mulch				☐ Net Wra	ар			
Bags- feed/seed/fertiliz	zer			☐ Posts/s	takes			
☐ Baling twine				☐ Rope/le				
☐ Bale wrap		☐ Transpl	ant pots/	seedling to	rays			
Chemical containers -		☐ Trough:	s/buckets	s/crates				
Chemical containers -	ents	☐ Tubes/h	noses					
Chemical containers -		☐ Twine/string/line						
Grain/silage bags and		Other						
Greenhouse/tunnel co								
☐ Irrigation lines								
What actions would you plastic (Please select a			ke to re	cycle your	current	waste		
	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Ag/plastic mulch								
Bags- feed/seed/fertilizer								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers – medical/supplements								
Chemical containers - machine/cleaning								

Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Net Wrap								
Netting								
Posts/stakes								
Rope/leads/halters								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Tubes/hoses								
Twine/string/lines								
Other								
How far would you b way)?	e willin	g to trai	nsport y	our plastic	s for red	cycling (one-	
0 5 10	15	20	25	30 35	40	45	50	
Please report in miles								
0								

Who should share the disposal responsibilities associated with agricultural plastics waste management? Please indicate the level of responsibility.



Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags- feed/seed/fertilizer	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Twine/string/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling perspectives – Forage

Please rank the most important commodities produced order of highest priority	uced on your farm i	n
Alfalfa	1st (greatest)	~
Bermuda	2nd	~
Brome	3rd	~
Fescue	4th	~
Mixed grasses	5th (least)	~
Natives	none	~
Sorghum		~
Sudan		~
Other		~

I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags - seed/fertilizer/etc.							
Baling twine							
Bale wrap							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Troughs/buckets/crates							
Other							

I have access to recycling for:	

	☐ Bags - seed/fertilize	r/etc.			Greenhouse/tunnel coverings					
	☐ Baling twine				☐ Irrigation lines					
	☐ Bale wrap		☐ Net Wra	ıp						
	☐ Chemical containers	s – fertilizei	r/pestic	ide	☐ Troughs	/buckets	/crates			
	☐ Chemical containers	s - machine	e/cleani	ng	Other					
	Grain/silage bags ar	nd tubes								
	What actions would you		_	ke to rec	ycle your cu	ırrent wa	Pay	Transport		
		Not applicable	from field	Separate by type	Wash/Clean	Stockpile	refundable deposit	collection site	none	
Bags- fe	eed/supplements/etc.									
Baling to	wine									
Bale wra	ар									
	al containers – /pesticide									
	al containers - e/cleaning									
Grain/si	lage bags and tubes									
Greenho	ouse/tunnel coverings									
Irrigation	n lines									
Net wra	р									
Troughs	/buckets/crates									
Other										

	w far wou y)?	ld you b	e willing	to trans	sport you	ır plastio	cs for red	cycling (one-		
0	5	10	15	20	25	30	35	40	45	50	
Ple	ease report i	in miles									
0											
	Who shou agricultur responsib	al plast		•		t? Plea	se indic	ate the			
	Chemical ma	nufacturer	S			1:	st (greate	st)		~	
	Product man	ufactures				2	2nd v				
	Distributors					3	rd			~	
	Farmer					4	th			~	
	Municipal go	vernment				5	th			~	
	State/Federa	l governme	ent			6	th (least)			~	
Ρl	ease mar	k the e	estimate	ed amo	unt of e	ach ty	pe of pl	astic wa	aste		

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 Ib	1001 - 4999 Ib	5000 lb+
Bags- feed/supplements/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives – Forage + Fruits/Vegetables/Specialty crops

Please rank the most important commodities produced on your farm in order of highest priority

Potatoes	1st (greatest)	~
Beans	2nd	~
Vegetables	3rd	~
Fruits	4th	~
Berries	5th (least)	~
Flowers	none	~
Nursery crops		~
Other crop		~
Alfalfa		~
Bermuda		~
Brome		~
Fescue		~
Mixed grasses		~
Natives		~
Sorghum		~
Sudan		~
Other forage		•

I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags - seed/fertilizer/etc.							
Baling twine							
Bale wrap							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Troughs/buckets/crates							
Other						П	П
I have access to recyc ☐ none	cling for:] Irrigation lines			
☐ Ag/plastic mulch				Net Wrap			
☐ Bags - seed/fertilizer/etc.				Netting			
☐ Baling twine				Posts/stakes			
☐ Bale wrap		Transplant pots/	seedling t	rays			
☐ Chemical containers – fertiliz		☐ Troughs/buckets/crates					
☐ Chemical containers - machi	machine/cleaning Twine/string/line						
Grain/silage bags and tubes				Other			
☐ Greenhouse/tunnel covering	S						

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Ag/plastic mulch								
Bags- seed/fertilizer/etc.								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Netting								
Net wrap								
Posts/stakes								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Twine/strings/line								
Other								
How far would you b	e willing	to trar	nsport yo	our plastic	s for rec	cycling (o	ne-	
0 5 10 Please report in mile	15 2	20	25	30 35	40	45	50	

Who should share the disposal responsibilities associated with agricultural plastics waste management? Please indicate the level of responsibility.



Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags- seed/fertilizer/etc.	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Twine/string/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives – Forage + Livestock

Please rank the most important commodities produced on your farm in order of highest priority

Hog	1st (greatest)	•
Cattle-beef	2nd	•
Cattle-dairy	3rd	•
Poultry	4th	•
Other livestock	5th (least)	•
Alfalfa	none	•
Bermuda		~
Brome		•
Fescue		~
Mixed grasses		~
Natives		~
Sorghum		~
Sudan		~
Other forage		•
**Triggered when cattle dairy/beef is selected as a top 5 commod	ity	
How many cattle do you manage?		
**Triggered when hogs is selected as a top 5 commodity		
How many hogs do you manage?		

How many poultry	do you r	nanag	e?										
**Triggered when 'Other How many 'Other													
I typically dispose of waste by (please select all options that apply):													
	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle						
Bags- feed/seed/fertilizer													
Baling twine													
Bale wrap													
Chemical containers - fertilizer/pesticide													
Chemical containers – medical/supplements													
Chemical containers - machine/cleaning													
Grain/silage bags and tubes													
Greenhouse/tunnel coverings													
Irrigation lines													
Net Wrap													
Rope/leads/halters													
Troughs/buckets/crates													
Tubes/hoses													
Other													

**Triggered when poultry is selected as a top 5 commodity

I have access to re	cycling	for:								
none	Greenhouse/tunnel coverings									
☐ Bags- feed/seed/fertilizer				☐ Irrig	☐ Irrigation lines					
☐ Baling twine				☐ Net	☐ Net Wrap					
☐ Bale wrap					Rope/leads/halters					
☐ Chemical containers - fertilizer/pesticide					☐ Troughs/buckets/crates					
☐ Chemical containers – medical/supplements					☐ Tubes/hoses					
☐ Chemical containers - machine/cleaning					Other					
Grain/silage bags and tubes										
What actions would y plastic (Please select		•	Separate	recycle	your cu	Pay refundable	Transport to collection			
	applicable	field	by type	Wash/Clean	Stockpile	deposit	site	none		
Bags- feed/seed/fertilizer										
Baling twine Bale wrap										
Chemical containers – fertilizer/pesticide										
Chemical containers – medical/supplements										
Chemical containers - machine/cleaning										
Grain/silage bags and tubes										
Greenhouse/tunnel coverings										
Irrigation lines										
Net Wrap										
Rope/leads/halters										
Troughs/buckets/crates										
Tubes/hoses			П		П					
		_	_	_	_		_	_		

Who should share the disposal responsibilities associated with agricultural plastics waste management? Please indicate the level of responsibility.

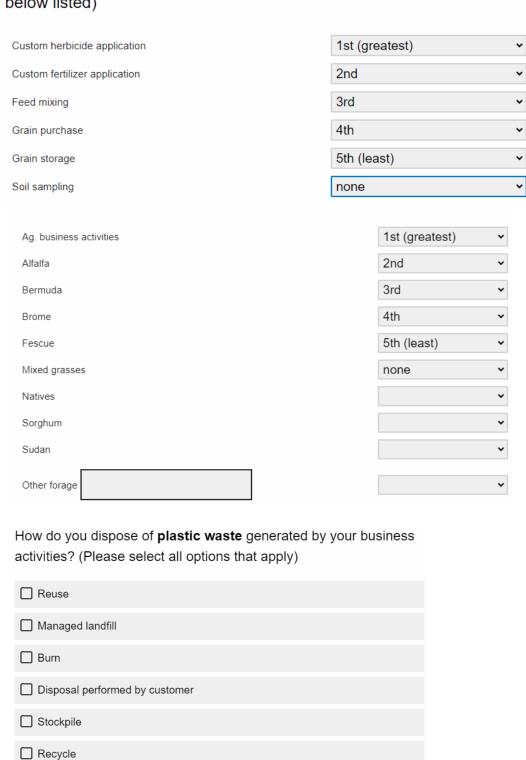
Chemical manufacturers					1st (grea	test)			~
Product manufactures					2nd				~
Distributors					3rd				~
Farmer					4th				~
Municipal government					5th				~
State/Federal government					6th (leas	t)			~
How far would you bway)?	e willing	g to tra	nsport y	your p	olastics fo	or recy	cling (d	one-	
0 5 10 Please report how many r	¹⁵ miles	20	25	30	35	40	45	50	

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 Ib	1001 - 4999 Ib	5000 lb+
Bags- feed/supplements/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives – Forage + Industry/Agriculture Business

Please rank your most important Ag. business activities in order of highest priority (Please select the most similar activity if none of the below listed)



I typically dispose of waste by (please select all options that apply	y)
---	----

			Burn					
	Not Applicable	Reuse	on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle	
Bags - seed/fertilizer/etc.								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Net Wrap								
Troughs/buckets/crates								
Other								
I have access to recycli	ng for:							
none				Greenho	ouse/tur	nnel co	verings	
☐ Bags- seed/fertilizer/et	C.			☐ Irrigation	n lines			
☐ Baling twine				☐ Net Wra	ıp			
☐ Bale wrap				Troughs	/bucket	s/crate	es .	
Chemical containers –	fertilizer/	pestici	de	Other				
Chemical containers -	machine/	cleanir	ng					
Grain/silage bags and	tubes							

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

none

plastic (Flease sele	ect all that	арріу)				Transr
	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transp to collecti site
Bags- seed/fertilizer/etc.							
Baling twine							
Bale wrap							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Troughs/buckets/crates							
Other							
agricultural plastics responsibility.	waste man	agom	, , , , , , , , , , , , , , , , , , ,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Chemical manufacturers				1st (greate	st)		•
Product manufactures				2nd			~
Distributor				3rd			~
Farmer				4th			~
Municipal government				5th			~
State/Federal government				6th (least)			~
How far would you way)?	be willing	to tran	sport you	ur plastics	for recy	cling (one	: -
0 5 10	15 2	0 :	25 30	35	40	45	50
Please mark how many	miles						
0							

**Triggered if participant reports participating in custom fertilizer or herbicide application activities

Please mark the estimated amount of each type of plastic waste

generated by your custom fertilizer and herbicide application

activities for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 Ib	1001 - 4999 Ib	5000 lb+
Bags - pesticide/fertilizer	0	0	0	0	0	0	0
Chemical containers - fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Protection gear - gloves/masks/filters/clothing	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

^{**}Triggered if participant reports participating in grain purchase, storage, or feed mixing activities

Please mark the estimated amount of each type of plastic waste

generated during your **grain purchase/storage or feed mixing** for a

given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags - feed/supplements	0	0	0	0	0	0	0
Bailing twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers - fertilizer pesticide	0	0	0	0	0	0	0
Chemical containers - medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Please mark the estimated amount of each type of plastic waste generated by **your farming** for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 Ib	1001 - 4999 Ib	5000 lb+
Bags - feed/seed/fertilizer	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers - fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Protection gear - gloves/masks/filters/clothing	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives – Forage + Industry/Agriculture Business + Industry/Agricultural business

Please rank your most important Ag. business activities in order of highest priority (Please select the most similar activity if none of the below listed)



**Triggered if respondent reports "Soil sampling" as a top 5 activity Does your business perform the lab testing for soil fertility?



Please rank your most important activities in order of highest priority



	How do you dispose of pla activities? (Please select a				l by your busine	ess		
	Reuse							
	Managed landfill							
	Burn							
	☐ Disposal performed by custo	mer						
	Stockpile							
	Recycle							
ı	typically dispose of waste b	y (please	select	all op	tions that apply):		
		Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Ва	gs - seed/fertilizer/etc.							
Ва	iling twine							
Ва	le wrap							
	emical containers – tilizer/pesticide							
	emical containers - achine/cleaning							
Gr	ain/silage bags and tubes							
Gr	eenhouse/tunnel coverings							
Irri	gation lines							
Ne	t Wrap							
Tro	oughs/buckets/crates							
Otl	her							

I have access to rec	ycling fo	or:						
none				☐ Irrigati	on lines			
☐ Ag/plastic mulch				☐ Netting	g			
☐ Bags- seed/fertilizer/etc.				☐ Net W	rap			
☐ Baling twine				☐ Posts/	stakes			
☐ Bale wrap				☐ Transp	olant pots/	seedling to	rays	
☐ Chemical containers – fertil	izer/pesticid	е		☐ Trough	ns/buckets	s/crates		
☐ Chemical containers - mac	nine/cleanin	g		☐ Twine/	string/line	s		
Grain/silage bags and tube	s			☐ Other				
☐ Greenhouse/tunnel coverin	gs							
What actions would you plastic (please select all			Separate	ecycle yo	ur curre	nt waste	Transport	
	applicable	field	by type	Wash/Clean	Stockpile	refundable deposit	collection site	none
Ag/plastic mulch								
Bags- seed/fertilizer/etc.								
Baling twine Bale wrap								
Chemical containers –								
fertilizer/pesticide Chemical containers -								
machine/cleaning Grain/silage bags and tubes	П		П	П	П	_		_
Greenhouse/tunnel coverings								
Irrigation lines								
Netting								
Net Wrap								
Posts/stakes								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Twine/strings/line								
Other								

Who should share the disposal responsibilities associated with agricultural plastics waste management? Please indicate the level of responsibility.

Chemical	manufact	urers		1st (greatest)							
Product n	nanufactur	es					2nd			•	
Distributo	ır				3rd			•	•		
Farmer							4th			•	•
Municipa	l governme	ent					5th			•	•
State/Fed	deral gover	nment					6th (least)			•	•
How f		ld you	be willi	ng to tra	ansport	you	r plastics fo	or recyc	ling (on	e-	
0	5	10	15	20	25	30	35	40	45	50	
Please	mark hov	w many i	miles								
**Trigg	orad if r	osnando	ont rong	rts Custo	m fortiliz	or or	horhicido an	nlication	as a ton	E act	

**Triggered if respondent reports Custom fertilizer or herbicide application as a top 5 activity
Please mark the estimated amount of each type of plastic waste
generated by your **custom fertilizer and herbicide application activities** for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags - pesticide/fertilizer	0	0	0	0	0	0	0
Chemical containers - fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Protection gear - gloves/masks/filters/clothing	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

**Triggered if respondent reports Grain purchase, storage, or feed mixing as a top 5 activity

Please mark the estimated amount of each type of plastic waste

generated during your **grain purchase/storage or feed mixing** for a

given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags - feed/supplements	0	0	0	0	0	0	0
Bailing twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers - fertilizer pesticide	0	0	0	0	0	0	0
Chemical containers - medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Please mark the estimated amount of each type of plastic waste generated by **your farming** for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags - feed/seed/fertilizer	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers - fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0

Netting	\circ						
Net wrap	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Protection gear - gloves/masks/filters/clothing	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Twine/strings/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling Perspectives – Forage + Row Crops + Livestocks

Please rank the most important commodities produced on your farm in order of highest priority

	4-4/	
Hog	1st (greatest)	~
Cattle-beef	2nd	~
Cattle-dairy	3rd	~
Poultry	4th	~
Other livestock	5th (least)	~
Corn	none	~
Soybeans		~
Wheat		~
Other row crop		~
Click to write Statement 18		~
Alfalfa		~
Bermuda		~
Brome		~
Fescue		~
Mixed grasses		~
Natives		~
Sorghum		~
Sudan		~
Other forage		~
**Triggered if respondent reports cattle dairy/beef as a top 5 con	nmodity	
How many cattle do you manage?		

**Triggered if respondent reports	hogs as a t	ор 5 со	mmod	dity			
How many hogs do you mana	age?						
]	
						J	
**Triggered if respondent reports		a top 5	comm	nodity			
How many poultry do you ma	inage?						
]	
**Triggered if respondent reports	s 'Other live	estock'	as a to	on 5 commodity		_	
How many 'Other livestock' d				pp 5 commodity			
Thow many out of invocation a		nago.				,	
I typically dispose of was	ste by (p	lease	sele	ect all option	s that a	ipply):	
			Burn				
	Not Applicable	Reuse	on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags- feed/seed/fertilizer							
Baling twine							
Bale wrap							
Chemical containers - fertilizer/pesticide							
Chemical containers – medical/supplements							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Rope/leads/halters							
Troughs/buckets/crates							
Tubes/hoses							
Other							

I have access to re	cycling	for:						
none				Greenho	use/tunne	coverings		
☐ Bags- feed/seed/fertilizer				☐ Irrigation	lines			
☐ Baling twine				☐ Net Wrap)			
☐ Bale wrap				☐ Rope/lea	ds/halters			
☐ Chemical containers - fertilize	er/pesticide			☐ Troughs/	buckets/cr	ates		
☐ Chemical containers – medical	al/suppleme	ents		☐ Tubes/ho	ses			
☐ Chemical containers - machir	ne/cleaning			Other				
Grain/silage bags and tubes	ŭ							
oranicolago bago ana taboo			ı					
What actions would you plastic (Please select all		_	ke to re	cycle your	curren	t waste		
1		Collect				Pay	Transport to	
	Not applicable	from field	Separate by type	Wash/Clean	Stockpile	refundable deposit	collection site	none
Bags- feed/seed/fertilizer								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers – medical/supplements								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Net Wrap								
Rope/leads/halters								
Troughs/buckets/crates								
Tubes/hoses								

Other

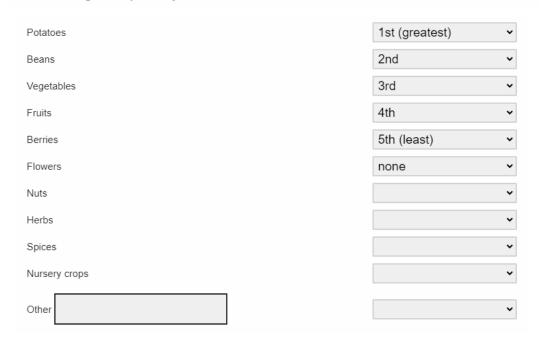
How way		ld you b	e willing	to trans	sport yo	ur plastic	s for red	cycling (d	one-	
0	5	10	15	20	25	30	35	40	45	50
Pleas	se report l	how mar	ny miles							
0										
agri		plastics	he dispo waste m							
Ch	emical man	ufacturers				•	1st (grea	test)		~
Pro	duct manuf	factures				2	2nd			•
Dis	tributors					3	3rd			•
Fai	mer					4	4th			•
Mu	nicipal gove	ernment				Í	ōth			•
Sta	te/Federal	governme	nt			6	6th (least	:)		~
Plea	se mark	the es	timated	amount	of each	type of	plastic	waste		
gene	erated o	n your t	farm for	a given	year, gi	ve us yo	our best	guess		

(sections can be left blank)

	none	1-50 Ib	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags- feed/supplements/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling perspectives – Fruits/vegetables/specialty crops

Please rank the most important commodities produced on your farm in order of highest priority



I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile
Ag/plastic mulch					
Bags - seed/fertilizer					
Chemical containers – fertilizer/pesticide					
Chemical containers - machine/cleaning					
Greenhouse/tunnel coverings					
Irrigation lines					
Netting					
Posts/stakes					
Transplant pots/seedling trays					
Troughs/buckets/crates					
Twine/strings/lines					
Other					

I have access to recycling for:

none	Netting
Ag/plastic mulch	☐ Posts/stakes
☐ Bags - seed/fertilizer	☐ Transplant pots/seedling trays
☐ Chemical containers – fertilizer/pesticide	☐ Troughs/buckets/crates
Chemical containers - machine/cleaning	☐ Twine/strings/lines
Greenhouse/tunnel coverings	Other
☐ Irrigation lines	

What actions would you be willing to take to recycle your current waste plastic (you may leave rows blank if you do not use the material)

	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transportation to collection site	none
Ag/plastic mulch								
Bags- seed/fertilizer/etc.								
Chemical containers – fertilizer/pesticide								
Chemical containers - machine/cleaning								
Greenhouse/tunnel coverings								
Netting								
Posts/stakes								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Twine/strings/line								
Other								

ноw way)		uld you	be willir	ng to tr	anspo	rt your	plasti	cs for	recycli	ng (or	ıe-
0	5	10	15	20	25	30	35	4	.0	45	50
Please	e report	in miles									
0											
agrio	cultural	d share I plastics 			•					el of	
resp	onsibil	ity.									
Chemic	al manufac	turers				1st (g	reatest)			~	
Product	manufactu	ires				2nd				~	
Distribu	tors					3rd				~	
Farmer						4th				~	
Municip	al governm	nent				5th				•	
State/Fe	ederal gove	ernment				6th (le	east)			•	
-		on your an be le			٠	-					
				none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+	
Ag/pla	astic mulch	1		0	0	0	0	0	0	0	
Bags-	seed/ferti	lizer/etc.		0	0	0	0	0	0	0	
	ical contai er/pesticid			0	0	0	0	0	0	0	
	iical contai ine/cleanin			0	0	0	0	0	0	0	
Greer	nhouse/tun	nel coverings	S	0	0	0	0	0	0	0	
Nettin	g			0	0	0	0	0	0	0	
Posts	/stakes			0	0	0	0	0	0	0	
Trans	plant pots/	seedling tray	S	0	0	0	0	0	0	0	
Troug	hs/buckets	s/crates		0	0	0	0	0	0	0	
Twine	string/line/			0	0	0	0	0	0	0	
Other				_	_	_	_		_	_	

Recycling Perspectives – Fruits/vegetables/specialty crops + Row crop

Please rank the most important commodities produced on your farm in order of highest priority

,	
Corn	•
Soybean	•
Wheat	•
Other row crop	•
Potatoes	•
Beans	•
Vegetables	•
Fruits	•
Berries	•
Flowers	•
Nursery crops	•
Other	•

I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags - seed/fertilizer/etc.							
Baling twine							
Bale wrap							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Troughs/buckets/crates							
Other							

	I have access to i	ecycling	for:		Green	house/tunne	el coverings		
	none				☐ Irrigati	on lines			
	☐ Ag/plastic mulch				☐ Net W	rap			
	Bags - seed/fertilizer/et	r.			☐ Netting	9			
					☐ Posts/	stakes			
	☐ Baling twine				☐ Transp	plant pots/se	edling trays		
	✓ Bale wrap				☐ Trough	ns/buckets/c	crates		
	Chemical containers –	fertilizer/pestic	ide		☐ Twine/	string/line			
	Chemical containers - I	machine/clean	ing		Other	3			
	Grain/silage bags and	tubes							
	What actions would plastic (Please sele	-	_		recycle y	our curr	ent wast	е	
		Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Ag/plas	tic mulch								
Bags- s	eed/fertilizer/etc.								
Baling t	wine								
Bale wr	rap								
	cal containers – r/pesticide								
	cal containers - e/cleaning								
Grain/s	ilage bags and tubes								
Greenh	ouse/tunnel coverings								
Irrigatio	n lines								
Netting									
Net wra	р								
Posts/s	takes								
Transpl	ant pots/seedling trays								
Trough	s/buckets/crates								
Twine/s	trings/line								
Other] _							
			1 1	1 1	1 1	1 1	1 1	1 1	1 1

How far would you be wil way)?	ling to tr	anspo	rt your	plastic	cs for r	ecycli	ng (on	e-
0 5 10 15	20	25	30	35	40)	45	50
Please report in mile								
0								
Who should share the disperagricultural plastics waste responsibility.	•					el of		
Chemical manufacturers			1st	(greates	t)		•	
Product manufactures			2nd	l			•	
Distributors			3rd				•	
Farmer			4th				•	
Municipal government			5th				•	
State/Federal government			6th	(least)			~	
generated on your farm for (sections can be left blank)		1-50 lb	51- 100 lb	101-	501- 1000 lb	1001 - 4999 Ib	5000 lb+	
Ag/plastic mulch	none	O	0015	500 lb	O	0	0	
Bags- seed/fertilizer/etc.	0	0	0	0	0	0	0	
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0	
Chemical containers - machine/cleaning	0	0	0	0	0	0	0	
Grain/silage bags and tubes	0	0	0	0	0	0	0	
Greenhouse/tunnel coverings	0	0	0	0	0	0	0	
Irrigation lines	0	0	0	0	0	0	0	
Netting	0	0	0	0	0	0	0	
Net wrap	0	0	0	0	0	0	0	
Posts/stakes	0	0	0	0	0	0	0	
Transplant pots/seedling trays	0	0	0	0	0	0	0	
Troughs/buckets/crates	0	0	0	0	0	0	0	
Twine/string/line	O	0	0	0	0	0	0	

0 0 0 0 0 0

Recycling Perspectives- Fruits/vegetables/specialty crops + Livestock

Please rank the most important commodities produced on your farm in

Hog	1st (greatest)	,
Cattle-beef	2nd	
Cattle-dairy	3rd	•
Poultry	4th	,
Other livestock	5th (least)	•
Potatoes	none	
Vegetables		,
Fruits		•
Berries		•
Flowers		
Nursery crops		,
Other specialty crop		•
**Triggered when cattle dairy/beef is selected as a top 5 commodity	/	
How many cattle do you manage?		
**Triggered when hogs is selected as a top 5 commodity		
How many hogs do you manage?		
**Triggered when poultry is selected as a top 5		
How many poultry do you manage?		
**Triggered when 'Other livestock' is selected as a top 5 commodity		
How many 'Other livestock' do you manage?		

I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Ag/plastic mulch							
Bags - feed/seed/fertilizer							
Baling twine							
Bale wrap						_	
Chemical containers - medical/supplements							
Chemical containers – fertilizer/pesticide							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net wrap							
Netting							
Posts/stakes							
Ropes/leads/halters							
Transplant pots/seedling trays							
Troughs/buckets/crates							
Tubes/hoses							
Twine/strings/lines							
Other							

	none			[Irrigation line	es			
	Ag/plastic mulch			C	Net wrap				
	Bags - seed/fertilizer			0	Netting				
	☐ Baling twine				Posts/stakes	3			
	☐ Bale wrap			C	Ropes/leads	s/halters			
	Chemical containers -	medical/sur	polement	ts.	☐ Transplant p	ots/seedling	g trays		
			, p	_	Troughs/buc	kets/crates			
	Chemical containers –	fertilizer/pe	sticide		Tubes/hoses	6			
	Chemical containers -	machine/cle	eaning		☐ Twine/string	s/lines			
	Grain/silage bags and	tubes		0	Other				
	Greenhouse/tunnel co	verings		Г]		
	What actions would you plastic (Please select all	_		Separate by type	le your curre		Pay refundable deposit	Transport to collection site	none
Ag/plasti	c mulch								
Bags- se	ed/fertilizer/etc.								
Baling tw	vine								
Bale wra	р								
Chemica fertilizer/	ll containers – pesticide								
	l containers – supplements								
Chemica machine	ll containers - /cleaning								
Grain/sila	age bags and tubes								
Greenho	use/tunnel coverings								
Irrigation	lines								

I have access to recycling for:

Net Wrap								
Netting								
Posts/stakes								
Rope/leads/halters								
Transplant pots/see	edling trays							
Troughs/buckets/cr	rates							
Tubes/hoses								
Twine/string/lines								
Other								
0								
agric	should share cultural plastics onsibility.	-	-				of	
agric resp	cultural plastics	-	-	Please in		ne level	of	v
agric resp	cultural plastics onsibility.	-	-	Please in	dicate th	ne level	of	~
agric resp	cultural plastics onsibility. ical manufacturers ct manufactures	-	-	Please in	dicate th	ne level	of	
agric resp Chem Produ	cultural plastics onsibility. ical manufacturers ct manufactures outors	-	-	Please in 1st (2nd	dicate th	ne level	of	•
agric resp Chem Produ Distrib	cultural plastics onsibility. ical manufacturers ct manufactures outors	-	-	Please in 1st (2nd 3rd	dicate th	ne level	of	•

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

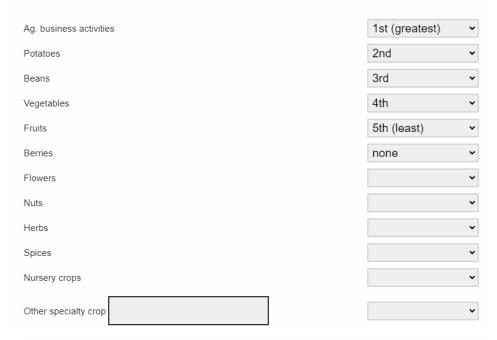
	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags- seed/fertilizer/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Twine/string/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling perspectives – Fruits/vegetables/specialty crops + Industry/Agricultural business

Please rank your most important Ag. business activities in order of highest priority (Please select the most similar activity if none of the below listed)



Please rank your most important activities in order of highest priority



How do you dispose of **plastic waste** generated by your business activities? (Please select all options that apply)

Reuse
☐ Managed landfill
Burn
☐ Disposal performed by customer
☐ Stockpile
Recycle

I typically dispose of waste by (please select all options that appl	y)):
--	----	----

	Not		Burn on-	Discard on farm					
	Applicable	Reuse	farm	(burying/dumping)	Stockpile	Landfill	Recycle		
Ag/plastic mulch									
Bags - seed/fertilizer									
Chemical containers – fertilizer/pesticide									
Chemical containers - machine/cleaning									
Greenhouse/tunnel coverings									
Irrigation lines									
Netting									
Posts/stakes									
Transplant pots/seedling trays									
Troughs/buckets/crates									
Twine/strings/lines									
Other	_	_	_			_	_		
I have access to recycl	ing for:								
			☐ Irri	igation lines					
none									
Ag/plastic mulch			Netting						
Bags- seed/fertilizer/etc.			□ N∈	et Wrap					
☐ Baling twine			☐ Po	sts/stakes					
☐ Bale wrap		☐ Tra	ansplant pots/see	dling trays	i				
☐ Chemical containers – fertilizer/p		☐ Troughs/buckets/crates							
Chemical containers - machine/o		☐ Twine/string/lines							
Grain/silage bags and tubes		Ot	her						
Greenhouse/tunnel coverings									

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Ag/plastic mulch								
Bags- seed/fertilizer/etc.								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Netting								
Net Wrap								
Posts/stakes								
Transplant pots/seedling trays								
Troughs/buckets/crates								
Twine/strings/line								
Other								

Who should share the disposal responsibilities associated with agricultural plastics waste management? Please indicate the level of responsibility.

Chemical manufacturers	1st (greatest)	~
Product manufactures	2nd	~
Distributor	3rd	~
Farmer	4th	~
Municipal government	5th	~
State/Federal government	6th (least)	~

How ' way)′		uld you	ı be will	ing to t	ranspor	t your p	lastics	for recy	cling (o	ne-
0	5	10	15	20	25	30	35	40	45	50
Please	mark h	ow many	y miles							
0										

Please mark the estimated amount of each type of plastic waste generated by your **custom fertilizer and herbicide application activities** for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags - pesticide/fertilizer	0	0	0	0	0	0	0
Chemical containers - fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Protection gear - gloves/masks/filters/clothing	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

^{**}Triggered if participant reports participating in grain purchase, storage, or feed mixing activities

Please mark the estimated amount of each type of plastic waste
generated during your grain purchase/storage or feed mixing for a
given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 lb	5000 lb+
Bags - feed/supplements	0	0	0	0	0	0	0
Bailing twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers - fertilizer pesticide	0	0	0	0	0	0	0
Chemical containers - medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

^{**}Triggered if participant reports participating in custom fertilizer or herbicide application activities

Please mark the estimated amount of each type of plastic waste generated by **your farming** for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags - feed/seed/fertilizer	0	0	0	0	0	0	0
Chemical containers - fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Net wrap	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Protection gear - gloves/masks/filters/clothing	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Twine/strings/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling perspectives – Fruits/vegetables/specialty crops + Row Crops + Livestock

Please rank the most important commodities produced on your farm in order of highest priority

Hog	1st (greatest)	~
Cattle-beef	2nd	~
Cattle-dairy	3rd	~
Poultry	4th	~
Other livestock	5th (least)	•
Corn	none	~
Soybeans		~
Wheat		~
Other row crop		•
Potatoes		~
Sweet corn		~
Vegetables		~
Fruits		~
Berries		~
Flowers		~
Nursery crops		~
Other		~

^{**}Triggered if respondent reports cattle dairy/beef as a top 5 commodity
How many cattle do you manage?

**Triggered if respondent repo	orts hogs as a	top 5 d	commo	odity			
How many hogs do you m	nanage?						
**Triggered if respondent re	eports poultr	y as a t	op 5 c	ommodity			
How many poultry do you	manage?						
**Triggered if responden	t reports 'Ot	her live	stock'	as a top 5 comm	odity		
How many 'Other livestoc	k' do you m	nanage	e?				
I typically dispose	of waste b	ola) va	ease	select all or	otions t	hat ar	(vlac
,,) (I					1-7/-
	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags- feed/seed/fertilizer							
Baling twine							
Bale wrap							
Chemical containers - fertilizer/pesticide							
Chemical containers – medical/supplements							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Greenhouse/tunnel coverings							
Irrigation lines							
Net Wrap							
Rope/leads/halters							
Troughs/buckets/crates							
Tubes/hoses							
Other] _						

I have access to recycling for:

none	Netting
Ag/plastic mulch	☐ Net Wrap
☐ Bags- feed/seed/fertilizer	Posts/stakes
☐ Baling twine	✓ Rope/leads/halters
☐ Bale wrap	
Chemical containers - fertilizer/pesticide	☐ Transplant pots/seedling trays
Chemical containers - medical/supplements	☐ Troughs/buckets/crates
Chemical containers -machine/cleaning	☐ Tubes/hoses
Grain/silage bags and tubes	☐ Twine/string/line
Greenhouse/tunnel coverings	Other
☐ Irrigation lines	

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

plastio (i lease selecti	an that app	y /						
	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	Transport to collection site	none
Ag/plastic mulch								
Bags- feed/seed/fertilizer								
Baling twine								
Bale wrap								
Chemical containers – fertilizer/pesticide								
Chemical containers – medical/supplements								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Greenhouse/tunnel coverings								
Irrigation lines								
Net Wrap								

Netting							
Posts/stakes							
Rope/leads/halters							
Transplant pots/seedling trays							
Troughs/buckets/crates							
Tubes/hoses							
Twine/string/lines							
Other							
way)? 0 5 10 Please report in miles Who should share the agricultural plastics or responsibility.	-	respons	associate e indicate	the level	45 of	50	
Chemical manufacturers			1st (g	reatest)			•
Product manufactures			2nd				~
Distributors			3rd				~
Farmer			4th				•

Municipal government

State/Federal government

5th

6th (least)

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Ag/plastic mulch	0	0	0	0	0	0	0
Bags- feed/seed/fertilizer	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – fertilizer/pesticide	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Greenhouse/tunnel coverings	0	0	0	0	0	0	0
Irrigation lines	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Netting	0	0	0	0	0	0	0
Posts/stakes	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Transplant pots/seedling trays	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Twine/string/line	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

Recycling perspectives - Livestock

Please rank the most important commodities pro order of highest priority	duced on your larr	n in
Нод	1st (greatest)	•
Cattle-beef	2nd	•
Cattle-dairy	3rd	•
Poultry	5th (least)	•
Other livestock	none	•
**Triggered if respondent reports cattle dairy/beef as a	a top 5 commodity	
How many cattle do you manage?		
**Triggered if respondent reports hogs as a top 5 comm	modity	
How many hogs do you manage?		
**Triggered if respondent reports poultry as a top 5	commodity	
How many poultry do you manage?		
**Triggered if respondent reports 'Other livestock'	as a top 5 commodity	
How many 'Other livestock' do you manage?		

I typically dispose of waste by (please select all options that apply):

	Not Applicable	Reuse	Burn on- farm	Discard on farm (burying/dumping)	Stockpile	Landfill	Recycle
Bags- feed/supplements/etc.							
Baling twine							
Bale wrap							
Chemical containers – medical/supplements							
Chemical containers - machine/cleaning							
Grain/silage bags and tubes							
Net Wrap							
Rope/leads/halters							
Troughs/buckets/crates							
Tubes/hoses	Ш		Ш			П	Ш
Other							
I have access to rec							
none		☐ Net Wrap					
Bags- feed/supplements/	☐ Rope/leads/halters						
☐ Baling twine				☐ Troughs/buckets/crates			
☐ Bale wrap				☐ Tubes/hoses			
Chemical containers – m	Other						
Chemical containers - machine/cleaning							
Grain/silage bags and tul							

What actions would you be willing to take to recycle your current waste plastic (Please select all that apply)

		,					Transport	
	Not applicable	Collect from field	Separate by type	Wash/Clean	Stockpile	Pay refundable deposit	to collection site	none
Bags- feed/supplements/etc.								
Baling twine								
Bale wrap								
Chemical containers – medical/supplements								
Chemical containers - machine/cleaning								
Grain/silage bags and tubes								
Net Wrap								
Rope/leads/halters								
Troughs/buckets/crates								
Tubes/hoses								
How far would you be wi	□ Iling to tran	□ sport y	□ our plasti	cs for recyc	ling (one-			
way)? 0 5 10 15		25	30	35	40 4	5 50		
Please report how many mile Who should share the di agricultural plastics wast responsibility.	sposal res				vel of			
Chemical manufacturers				1st (greatest)	~		
Product manufactures				2nd		~		
Distributors				3rd		~		
Farmer				4th		~		
Municipal government				5th		~		
State/Federal government			Ī	6th (least)		~		

Please mark the estimated amount of each type of plastic waste generated on your farm for a given year, give us your best guess (sections can be left blank)

	none	1-50 lb	51- 100 lb	101- 500 lb	501- 1000 lb	1001 - 4999 Ib	5000 lb+
Bags- feed/supplements/etc.	0	0	0	0	0	0	0
Baling twine	0	0	0	0	0	0	0
Bale wrap	0	0	0	0	0	0	0
Chemical containers – medical/supplements	0	0	0	0	0	0	0
Chemical containers - machine/cleaning	0	0	0	0	0	0	0
Grain/silage bags and tubes	0	0	0	0	0	0	0
Net Wrap	0	0	0	0	0	0	0
Rope/leads/halters	0	0	0	0	0	0	0
Troughs/buckets/crates	0	0	0	0	0	0	0
Tubes/hoses	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0

End of survey	
(Optional) Is there anything else you would like to share with us?	

We thank you for your time spent taking this survey. Your response has been recorded.