Supplemental On-Site Status Review Report

The State Conservation Commission

Purpose

- To capture and report Supplemental Nutrient Management Best Management Practices (Supplemental NM BMPs)
- These Supplemental NM BMPs are used primarily for Chesapeake Bay Reporting and if implemented, verified, and reported give farmers additional credit for implementing their plans
- This is also critical for non-Chesapeake Bay counties as this provides important information as well as an indicator of local water quality
- These Supplemental NM BMPs are for Nitrogen and Phosphorus in regards to:
  - Rate
  - Placement
  - Timing

Planned Acreage

Nitrogen Supplemental NM BMP: Rate

Nitrogen Supplemental NM BMPs

1. **Rate:**

☐ Nitrogen application rate (manure and fertilizer) made at less than PSU Recommendations

☐ Nitrogen applied by crop in multiple lower rate split applications made throughout the growing year

☐ Nitrogen applied at variable rates at the sub-field level based on variable crop response data from historical records or PSNT, chlorophyll meter, etc.

Planned Acreage: _____ **Implemented Acreage:** _____

Nitrogen Supplemental NM BMP: Rate

Split Applications

Less than PSU

CMU/Field ID	Acres	Crop	Manure Group	Application Season	Application Management	Planned Manure Rate[1]		Starter/Other Fertilizer (lb/A)			Supplemental Fertilizer (lb/A)			Nutrient Balance (lb/A)[2]		
								N	P_2O_5	K_2O	N	P_2O_5	K_2O	N	P_2O_5	K_2O
Home A7	7.34	Corn for Grain (No-till)	penpack	Spring	Spring: Spring or summer utilization-Incorporation after 7 days or none	12	tons/A	4	12	3	58	0	0	0	-120	-403
Home A8	55.9	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A8SC	1.5	vegetable sweet corn				No Manure Applied		4	12	3	16	0	0	0	38	212
Home A9	40.76	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A10	12.07	Corn for Grain (No-till)				No Manure Applied		4	12	3	106	0	0	0	-12	-3
Home A11	4.22	Established Mixed Grasses				No Manure Applied		0	0	0	200	0	0	0	0	60
pasture	1.95	Established Pasture (without legume)	steers - Uncollected	Grazing	Grazing anytime with nutrient uptake during growing season	Grazing	See Notes	0	0	0	87	0	0	0	20	-40
Hawkins B1	14.55	Soybeans with Manure	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	0	0	0		0	0	0	-71	-145
Hawkins B2	17.47	Wheat				No Manure Applied		0	0	0	89	0	0	0	0	0

Nitrogen Supplemental NM BMP: Rate

Nitrogen Supplemental NM BMPs

1. **Rate:**

☐ Nitrogen application rate (manure and fertilizer) made at less than PSU Recommendations

☐ Nitrogen applied by crop in multiple lower rate split applications made throughout the growing year

☐ Nitrogen applied at variable rates at the sub-field level based on variable crop response data from historical records or PSNT, chlorophyll meter, etc.

Planned Acreage: 0 **Implemented Acreage:** _____

Nitrogen Supplemental NM BMP: Placement

2. Placement:

☐ Injection or incorporation of inorganic nitrogen fertilizer only within 24 hours of application

☐ Applications of nitrogen are made with setbacks from surface waters (wells, streams, etc.)

Planned Acreage: _____ **Implemented Acreage: _____**

Nitrogen Supplemental NM BMP: Placement

Setbacks

Incorporation

CMU/Field ID	Acres	Crop	Manure Group	Application Season	Application Management	Planned Manure Rate[1]		Starter/Other Fertilizer (lb/A) N	Starter/Other Fertilizer (lb/A) P_2O_5	Starter/Other Fertilizer (lb/A) K_2O	Supplemental Fertilizer (lb/A) N	Supplemental Fertilizer (lb/A) P_2O_5	Supplemental Fertilizer (lb/A) K_2O	Nutrient Balance (lb/A)[2] N	Nutrient Balance (lb/A)[2] P_2O_5	Nutrient Balance (lb/A)[2] K_2O
Home A7	7.34	Corn for Grain (No-till)	penpack	Spring	Spring: Spring or summer utilization-Incorporation after 7 days or none	12	tons/A	4	12	3	58	0	0	0	-120	-403
Home A8	55.9	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A8SC	1.5	vegetable sweet corn				No Manure Applied		4	12	3	16	0	0	0	38	212
Home A9	40.76	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A10	12.07	Corn for Grain (No-till)				No Manure Applied		4	12	3	106	0	0	0	-12	-3
Home A11	4.22	Established Mixed Grasses				No Manure Applied		0	0	0	200	0	0	0	0	60
pasture	1.95	Established Pasture (without legume)	steers - Uncollected	Grazing	Grazing anytime with nutrient uptake during growing season	Grazing	See Notes	0	0	0	87	0	0	0	20	-40
Hawkins B1	14.55	Soybeans with Manure	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	0	0	0		0	0	0	-71	-145
Hawkins B2	17.47	Wheat				No Manure Applied		0	0	0	89	0	0	0	0	0

Nitrogen Supplemental NM BMP: Placement

2. Placement:

☐ Injection or incorporation of inorganic nitrogen fertilizer only within 24 hours of application

☒ Applications of nitrogen are made with setbacks from surface waters (wells, streams, etc.)

Planned Acreage: 118.55 **Implemented Acreage:** _____

Nitrogen Supplemental NM BMP: Timing

3. Timing:

☐ Nitrogen applied by crop in multiple lower rate split applications made throughout the growing year

☐ Nitrogen was applied through multiple applications based on recommendations from PSNT, chlorophyll meter, etc.

Planned Acreage: _____ **Implemented Acreage:** _____

Nitrogen Supplemental NM BMP: Timing

Split Applications

CMU/Field ID	Acres	Crop	Manure Group	Application Season	Application Management	Planned Manure Rate[1]		Starter/Other Fertilizer (lb/A)			Supplemental Fertilizer (lb/A)			Nutrient Balance (lb/A)[2]		
								N	P_2O_5	K_2O	N	P_2O_5	K_2O	N	P_2O_5	K_2O
Home A7	7.34	Corn for Grain (No-till)	penpack	Spring	Spring: Spring or summer utilization-Incorporation after 7 days or none	12	tons/A	4	12	3	58	0	0	0	-120	-403
Home A8	55.9	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A8SC	1.5	vegetable sweet corn				No Manure Applied		4	12	3	16	0	0	0	38	212
Home A9	40.76	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A10	12.07	Corn for Grain (No-till)				No Manure Applied		4	12	3	106	0	0	0	-12	-3
Home A11	4.22	Established Mixed Grasses				No Manure Applied		0	0	0	200	0	0	0	0	60
pasture	1.95	Established Pasture (without legume)	steers - Uncollected	Grazing	Grazing anytime with nutrient uptake during growing season	Grazing	See Notes	0	0	0	87	0	0	0	20	-40
Hawkins B1	14.55	Soybeans with Manure	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	0	0	0		0	0	0	-71	-145
Hawkins B2	17.47	Wheat				No Manure Applied		0	0	0	89	0	0	0	0	0

Nitrogen Supplemental NM BMP: Timing

3. Timing:

☐ Nitrogen applied by crop in multiple lower rate split applications made throughout the growing year

☐ Nitrogen was applied through multiple applications based on recommendations from PSNT, chlorophyll meter, etc.

Planned Acreage: 0 **Implemented Acreage:** _____

Phosphorus Supplemental NM BMP: Rate

Phosphorus Supplemental NM BMPs

4. **Rate:**

- ☐ Phosphorus application rate (manure and fertilizer) made at less than PSU Recommendations
- ☐ Applications of manure were based on annual crop removal of phosphorus rather than nitrogen
- ☐ Phosphorus applied at variable rates at the sub-field level based on variable crop response data from historical records or tools like optical crop sensors

Planned Acreage: _____ **Implemented Acreage:** _____

Phosphorus Supplemental NM BMP: Rate

Less than PSU

CMU/Field ID	Acres	Crop	Manure Group	Application Season	Application Management	Planned Manure Rate[1]		Starter/Other Fertilizer (lb/A)			Supplemental Fertilizer (lb/A)			Nutrient Balance (lb/A)[2]		
								N	P_2O_5	K_2O	N	P_2O_5	K_2O	N	P_2O_5	K_2O
Home A7	7.34	Corn for Grain (No-till)	penpack	Spring	Spring: Spring or summer utilization-Incorporation after 7 days or none	12	tons/A	4	12	3	58	0	0	0	-120	-403
Home A8	55.9	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A8SC	1.5	vegetable sweet corn				No Manure Applied		4	12	3	16	0	0	0	38	212
Home A9	40.76	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A10	12.07	Corn for Grain (No-till)				No Manure Applied		4	12	3	106	0	0	0	-12	-3
Home A11	4.22	Established Mixed Grasses				No Manure Applied		0	0	0	200	0	0	0	0	60
pasture	1.95	Established Pasture (without legume)	steers - Uncollected	Grazing	Grazing anytime with nutrient uptake during growing season	Grazing	See Notes	0	0	0	87	0	0	0	20	-40
Hawkins B1	14.55	Soybeans with Manure	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	0	0	0		0	0	0	-71	-145
Hawkins B2	17.47	Wheat				No Manure Applied		0	0	0	89	0	0	0	0	0

Phosphorus Supplemental NM BMP: Rate

P-Removal **Appendix 4**

Availability Factors (Total N or NH4-N & Organic N)	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N
		0.30	0.50					0.30	0.50						
P Index Application Method							April - Oct: No Incorp or Incorp > 1 wk.								
N Balanced Manure Rate (ton; gal/A)		12725 gal/A						12725 gal/A							
P Removal Balance Manure Rate (ton or gal/A; if required by P Index)		5325 gal/A						5325 gal/A							
	Crop P Removal (lb/A) 54.0			Crop P Removal (lb/A) 38.0			Crop P Removal (lb/A) 54.0			Crop P Removal (lb/A) 54.0			Crop P Removal (lb/A) 60.0		
P Index Value							59			34			No P Applied		
Planned Manure Rate (ton or gal/A)		7000 gal/A		No Manure Applied				7000 gal/A		No Manure Applied			No Manure Applied		
Nutrients Applied at Planned Manure Rate (lb/A)	58	71	145	0	0	0	58	71	145	0	0	0	0	0	0
Nutrient Balance after Manure	48	-63	-148	16	39	212	48	-63	-148	106	-12	-9	200	0	60
Supplemental Fertilizer (lb/A)	48	0	0	16	0	0	48	0	0	106	0	0	200	0	0
P Index Application Method															
Final Nutrient Balance (lb/A)	0	-63	-148	0	39	212	0	-63	-148	0	-12	-9	0	0	60
Multiple Application															
Manure Utilized on CMU		391,300 gallons			0			265,300 gallons			0			0	

Phosphorus Supplemental NM BMP: Rate

Phosphorus Supplemental NM BMPs

4. **Rate:**

- [x] Phosphorus application rate (manure and fertilizer) made at less than PSU Recommendations
- [ ] Applications of manure were based on annual crop removal of phosphorus rather than nitrogen
- [ ] Phosphorus applied at variable rates at the sub-field level based on variable crop response data from historical records or tools like optical crop sensors

Planned Acreage: 3.45 **Implemented Acreage:** _____

Phosphorus Supplemental NM BMP: Placement

5. Placement:

- ☐ Injection or incorporation of inorganic phosphorus fertilizer within 24 hours of application
- ☐ Applications of phosphorus are made with setbacks from surface waters (wells, streams, etc.)
- ☐ The P-Index assessment was followed to apply manure on lower P-Index rated fields rather than higher P-Index rated fields

Planned Acreage: _____ **Implemented Acreage: _____**

Phosphorus Supplemental NM BMP: Placement

Setbacks

Incorporation

CMU/Field ID	Acres	Crop	Manure Group	Application Season	Application Management	Planned Manure Rate[1]		Starter/Other Fertilizer (lb/A) N	Starter/Other Fertilizer (lb/A) P_2O_5	Starter/Other Fertilizer (lb/A) K_2O	Supplemental Fertilizer (lb/A) N	Supplemental Fertilizer (lb/A) P_2O_5	Supplemental Fertilizer (lb/A) K_2O	Nutrient Balance (lb/A)[2] N	Nutrient Balance (lb/A)[2] P_2O_5	Nutrient Balance (lb/A)[2] K_2O
Home A7	7.34	Corn for Grain (No-till)	penpack	Spring	Spring: Spring or summer utilization-Incorporation after 7 days or none	12	tons/A	4	12	3	58	0	0	0	-120	-403
Home A8	55.9	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A8SC	1.5	vegetable sweet corn				No Manure Applied		4	12	3	16	0	0	0	38	212
Home A9	40.76	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A10	12.07	Corn for Grain (No-till)				No Manure Applied		4	12	3	106	0	0	0	-12	-3
Home A11	4.22	Established Mixed Grasses				No Manure Applied		0	0	0	200	0	0	0	0	60
pasture	1.95	Established Pasture (without legume)	steers - Uncollected	Grazing	Grazing anytime with nutrient uptake during growing season	Grazing	See Notes	0	0	0	87	0	0	0	20	-40
Hawkins B1	14.55	Soybeans with Manure	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	0	0	0		0	0	0	-71	-145
Hawkins B2	17.47	Wheat				No Manure Applied		0	0	0	89	0	0	0	0	0

Phosphorus Supplemental NM BMP: Placement

P-Index Assessment **Appendix 4**

Availability Factors (Total N or NH4-N & Organic N)	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N	Total N	NH4-N	Org. N
		0.50	0.50					0.50	0.50						
P Index Application Method							April - Oct: No Incorp or Incorp > 1 wk.								
N Balanced Manure Rate (ton; gal/A)		12725 gal/A						12725 gal/A							
P Removal Balance Manure Rate (ton or gal/A; if required by P Index)		5325 gal/A						5325 gal/A							
	Crop P Removal (lb/A) 54.0			Crop P Removal (lb/A) 38.0			Crop P Removal (lb/A) 54.0			Crop P Removal (lb/A) 54.0			Crop P Removal (lb/A) 60.0		
P Index Value							59			34			No P Applied		
Planned Manure Rate (ton or gal/A)		7000 gal/A		No Manure Applied				7000 gal/A		No Manure Applied			No Manure Applied		
Nutrients Applied at Planned Manure Rate (lb/A)	58	71	145	0	0	0	58	71	145	0	0	0	0	0	0
Nutrient Balance after Manure	48	-83	-148	16	38	212	48	-83	-148	106	-12	-9	200	0	60
Supplemental Fertilizer (lb/A)	48	0	0	16	0	0	48	0	0	106	0	0	200	0	0
P Index Application Method															
Final Nutrient Balance (lb/A)	0	-83	-148	0	38	212	0	-83	-148	0	-12	-9	0	0	60
Multiple Application															
Manure Utilized on CMU		391,300 gallons			0			265,300 gallons			0			0	

Phosphorus Supplemental NM BMP: Placement

5. Placement:

☐ Injection or incorporation of inorganic phosphorus fertilizer within 24 hours of application

☒ Applications of phosphorus are made with setbacks from surface waters (wells, streams, etc.)

☐ The P-Index assessment was followed to apply manure on lower P-Index rated fields rather than higher P-Index rated fields

Planned Acreage: 118.55 **Implemented Acreage:** _____

Phosphorus Supplemental NM BMP: Timing

6. Timing:

☐ Phosphorus was applied in seasons of lower risk for phosphorus loss

☐ Split applications of phosphorus fertilizer were made throughout the growing year

Planned Acreage: _____ **Implemented Acreage: _____**

Phosphorus Supplemental NM BMP: Timing

Lower Risk

CMU/Field ID	Acres	Crop	Manure Group	Application Season	Application Management	Planned Manure Rate[1]		Starter/Other Fertilizer (lb/A)			Supplemental Fertilizer (lb/A)			Nutrient Balance (lb/A)[2]		
								N	P_2O_5	K_2O	N	P_2O_5	K_2O	N	P_2O_5	K_2O
Home A7	7.34	Corn for Grain (No-till)	penpack	Spring	Spring: Spring or summer utilization-Incorporation after 7 days or none	12	tons/A	4	12	3	58	0	0	0	-120	-403
Home A8	55.9	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A8SC	1.5	vegetable sweet corn				No Manure Applied		4	12	3	16	0	0	0	38	212
Home A9	40.76	Corn for Grain (No-till)	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	4	12	3	48	0	0	0	-83	-148
Home A10	12.07	Corn for Grain (No-till)				No Manure Applied		4	12	3	106	0	0	0	-12	-3
Home A11	4.22	Established Mixed Grasses				No Manure Applied		0	0	0	200	0	0	0	0	60
pasture	1.95	Established Pasture (without legume)	steers - Uncollected	Grazing	Grazing anytime with nutrient uptake during growing season	Grazing	See Notes	0	0	0	87	0	0	0	20	-40
Hawkins B1	14.55	Soybeans with Manure	digester liquid	Spring: 1.2-15	Spring 1.2-15: Incorporated after 7 days	7000	gal/A	0	0	0		0	0	0	-71	-145
Hawkins B2	17.47	Wheat				No Manure Applied		0	0	0	89	0	0	0	0	0

Phosphorus Supplemental NM BMP: Timing

6. Timing:

☒ Phosphorus was applied in seasons of lower risk for phosphorus loss

☐ Split applications of phosphorus fertilizer were made throughout the growing year

Planned Acreage: 118.55 **Implemented Acreage:** _____

PracticeKeeper Input

Planned Acreage Live Demo

Implemented Acreage

Nitrogen Supplemental NM BMPs

- Rate:
  - Confirm that operator followed manure application rates
  - Ask operator how much fertilizer he applied and to what crops
    - Farmers typically will apply fertilizer base on crop type
  - Ask if operator applied nitrogen in lower, split applications
  - Ask if operator uses PSNT, Chlorophyll Meter, or any other precision technology and applied nitrogen at sub-field levels
- Placement:
  - Confirm that operator followed setbacks
  - Confirm if operator incorporated or injected inorganic nitrogen fertilizer within 24 hours
    - Starter fertilizer
- Timing:
  - Ask if operator applied nitrogen in lower, split applications
  - Ask if operator applied nitrogen through multiple applications based on PSNT, Chlorophyll Meter or other precision technology recommendations

Phosphorus Supplemental NM BMPs

- Rate:
  - Confirm that operator followed manure application rates
  - Ask operator how much fertilizer he applied and to what crops
    - Farmers rarely apply supplemental P
  - Confirm that operator applied based on P-Index recommendations or if manure applied at lower rate than planned, did it meet P-removal
  - Ask if operator applied at sub-field level using historical data or other precision technology
- Placement:
  - Confirm that operator followed setbacks
  - Confirm if operator incorporated or injected inorganic nitrogen fertilizer within 24 hours
    - Starter fertilizer
  - Confirm that operator followed P-Index assessment
- Timing:
  - Confirm that operator applied phosphorus in Spring, Summer, or Early Fall. Late fall and winter do not meet this criteria
  - Ask if operator applied phosphorus in split applications throughout the growing year

Tips for Status Review

- Pre-fill the Planned Acreage in the office before going out to the farm
  - Having Planned Acreage entered into PracticeKeeper ahead of time will make this step quicker
- Explain to operator what the purpose of this Supplement Status Review Report is (the farmer gets more credit for the work he is already doing!)
- Take notes!
- It is best to calculate Implemented Acreage back in the office
- Pastures that are only grazed are not required to follow application setbacks, so the Supplemental NM BMP Placement cannot be credited regarding the setback criteria
- This Supplemental Status Review Report will not be applicable to plans that are all export

Nitrogen Supplemental NM BMP: Rate

Nitrogen Supplemental NM BMPs

1. **Rate:**

- [x] Nitrogen application rate (manure and fertilizer) made at less than PSU Recommendations
- [ ] Nitrogen applied by crop in multiple lower rate split applications made throughout the growing year
- [ ] Nitrogen applied at variable rates at the sub-field level based on variable crop response data from historical records or PSNT, chlorophyll meter, etc.

Planned Acreage: 0 **Implemented Acreage:** 25.14

- Operator did not apply supplemental fertilizer to hayland, pasture, wheat or sweet corn. This resulted in a positive Nitrogen balance

Nitrogen Supplemental NM BMP: Placement

2. Placement:

☐ Injection or incorporation of inorganic nitrogen fertilizer only within 24 hours of application

☒ Applications of nitrogen are made with setbacks from surface waters (wells, streams, etc.)

Planned Acreage: 118.55 **Implemented Acreage:** 118.55

- Operator followed all manure application setbacks

Nitrogen Supplemental NM BMP: Timing

3. Timing:

☐ Nitrogen applied by crop in multiple lower rate split applications made throughout the growing year

☐ Nitrogen was applied through multiple applications based on recommendations from PSNT, chlorophyll meter, etc.

Planned Acreage: 0 **Implemented Acreage:** 0

- Operator did not implement any Timing Supplement NM BMPs for Nitrogen

Phosphorus Supplemental NM BMP: Rate

Phosphorus Supplemental NM BMPs

4. **Rate:**

- [x] Phosphorus application rate (manure and fertilizer) made at less than PSU Recommendations
- [ ] Applications of manure were based on annual crop removal of phosphorus rather than nitrogen
- [ ] Phosphorus applied at variable rates at the sub-field level based on variable crop response data from historical records or tools like optical crop sensors

Planned Acreage: 3.45 **Implemented Acreage:** 3.45

- Operator did not apply supplemental fertilizer to sweet corn or pasture

Phosphorus Supplemental NM BMP: Placement

5. Placement:

☐ Injection or incorporation of inorganic phosphorus fertilizer within 24 hours of application

☒ Applications of phosphorus are made with setbacks from surface waters (wells, streams, etc.)

☐ The P-Index assessment was followed to apply manure on lower P-Index rated fields rather than higher P-Index rated fields

Planned Acreage: 118.55 **Implemented Acreage:** 118.55

- Operator followed all manure application setbacks

Phosphorus Supplemental NM BMP: Timing

6. Timing:

☒ Phosphorus was applied in seasons of lower risk for phosphorus loss

☐ Split applications of phosphorus fertilizer were made throughout the growing year

Planned Acreage: 118.55 **Implemented Acreage:** 118.55

- Operator applied manure only in the Spring

PracticeKeeper Input

Implemented Acreage Live Demo