

NM1: Narrative and Crops Report

Starting Year	2021
Reported For	Sauk County Farm
Printed	2022-05-27
Plan Completion/Update Date:	2022-05-18
SnapPlus Version 20.4 built on 2021-06-03	
C:\SnapPlus2\MySnapPlusData\Sauk County Farm NMP.snapDb	

Prepared for:
Sauk County Farm
505 Broadway
Baraboo, 53913

Farm has 38 fields totalling 223.3 cropped acres.

Farm Narrative: Fields 25-36, 41, 48-50, 52-54, 98-102 are contour strip farmed with a rotation of Cg-Sb-Cg-Sb-WW-As-A-A-A-A

Fields 09, 17, 19, 23, 24, 39, 40, 42, 80, 97, 103-107 have a rotation of Cg-Sb-WW-cc

Fields 104, 105, 97, 106, and 107 have adjacent 30' contour buffers strips that shall be maintained.

All fields are planted on the contour.

Annual Farm Notes:

No Annual Farm Notes

Spreader Calibration Methods: Custom applications, Equipment calibration

Narrative and Crops:

Field Name	Field Acres	2021	2022	2023	2024	2025	2026	2027	2028
09	21.9	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre
100	5.2	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre

Field Name	Field Acres	2021	2022	2023	2024	2025	2026	2027	2028
101	4.6	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
102	1.6	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
103	9.2	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre
104	5.9	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre
105	7	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre
106	6	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre
107	9.3	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre

Field Name	Field Acres	2021	2022	2023	2024	2025	2026	2027	2028
23	8.3	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre
24	9.1	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre
25	5.8	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
26	2	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
27	2.5	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
28	2.8	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
29	2.8	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
30	3.1	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre

Field Name	Field Acres	2021	2022	2023	2024	2025	2026	2027	2028
31	3.5	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
32	3.7	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
33	7.5	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
34	8.1	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
35	7.3	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
36	4.9	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
39	3.4	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre
40	15.5	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre

Field Name	Field Acres	2021	2022	2023	2024	2025	2026	2027	2028
41	5	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 56-65 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 2.6-3.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
42	11.4	Corn grain No Till 171-190 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre
48	4.1	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
49	2.3	Alfalfa Seeding Fall No Till 2.6-3.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
50	10.9	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
52	3.9	Alfalfa Seeding Fall No Till 2.6-3.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
53	1.6	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
54	1.8	Alfalfa Seeding Fall No Till 2.6-3.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre

Field Name	Field Acres	2021	2022	2023	2024	2025	2026	2027	2028
55	4.4	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre
80	4	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre
97	4.7	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain) with interseeded red clover cover crop No Till 61-80 bu/acre	Corn grain No Till 151-170 bu/acre
98	3.7	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre
99	4.5	Corn grain No Till 171-190 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Corn grain No Till 151-170 bu/acre	Soybeans 7-10 inch row No Till 46-55 bu/acre	Winter wheat (grain +straw) No Till 61-80 bu/acre	Alfalfa Seeding Fall No Till 1.0-2.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre	Alfalfa None 4.6-5.5 ton/acre

Summary by Crop:

NOTE: Yields calculated using the midpoint of the SnapPlus yield goal range for each crop.

Crops Grouped By Category		2021	2022	2023	2024	2025	2026	2027	2028
Corn grain	Acres bu	124 22,382	27 4,334	116 18,618	42 6,741	27 4,334	84 13,482	42 6,741	65 10,433
Soybeans 7-10 inch row	Acres bu	35 1,768	112 5,656	27 1,364	116 5,858	42 2,121	27 1,364	84 4,242	42 2,121
Winter wheat (grain) with interseeded red clover cover crop	Acres bu	27 1,904	46 3,243	42 2,961	27 1,904	46 3,243	42 2,961	27 1,904	46 3,243

Crops Grouped By Category		2021	2022	2023	2024	2025	2026	2027	2028
Alfalfa	Acres ton		37 187	37 187	37 187	37 187		70 354	70 354
Alfalfa Seeding Fall	Acres ton	37 65					70 123		
Winter wheat (grain +straw)	Acres bu					70 4,935			