Dane County Conditional Use Permit Application

Application Date	C.U.P Number
07/02/2019	DCPCUP-2019-02478
Public Hearing Date	
09/24/2019	

OWNER INFORMATION		AGENT INFORMATION	
OWNER NAME KURT REV TR, SILVIN F & ROSEMARY C	Phone with Area Code (608) 628-1391	AGENT NAME SILVIN KURT	Phone with Area Code (608) 628-1391
BILLING ADDRESS (Number, Street) 4498 RIDGE RD		ADDRESS (Number, Street) 4498 RIDGE RD	
(City, State, Zip) DEERFIELD, WI 53531		(City, State, Zip) DEERFIELD, WI 53531	
E-MAIL ADDRESS		E-MAIL ADDRESS	

ADDRESS/LOCATION 1		ADDRESS/LOCATION 2		ADDRESS/LOCATION 3	
ADDRESS OR LOCATION OF CUP		**ADDRESS OR LOCATION OF CUP**		**ADDRESS OR LOCATION OF CUP**	
4558 RIDGE RD					
TOWNSHIP COTTAGE GROVE	SECTION 1	TOWNSHIP	SECTION	TOWNSHIP	SECTION
PARCEL NUMBERS INVOLVED		**PARCEL NUMBERS INVOLVED**		**PARCEL NUMBERS INVOLVED**	
0711-013-8000-2		---		---	

CUP DESCRIPTION

FARM RESIDENCE – 2ND RESIDENCE

DANE COUNTY CODE OF ORDINANCE SECTION	ACRES
10.222(3)(a)5.	39.6

DEED RESTRICTION REQUIRED?	Inspectors Initials
☐ Yes ☐ No Applicant Initials_____	HJH3

SIGNATURE:(Owner or Agent)

Silvin F Kurt

PRINT NAME:

Silvin F. Kurt

DATE:

7 - 2 - 2019

Form Version 01.00.03

DANE COUNTY
PLANNING & DEVELOPMENT

Conditional Use Application

Application Fee: $495 Mineral Extraction: $1145 Communications Tower $1145

Zoning Division
Room 116, City-County Building
210 Martin Luther King Jr. Blvd.
Madison, Wisconsin 53703-3342
Phone: (608) 266-4266
Fax: (608) 267-1540

Items required to be submitted with application:

- Written Legal Description of Conditional Use Permit boundaries
- Scaled drawing of the property showing existing/proposed buildings, setback requirements, driveway, parking area, outside storage areas, location/type of exterior lighting, any natural features, and proposed signs.
- Scaled map showing neighboring area land uses and zoning districts
- Written operations plan describing the items listed below (additional items needed for mineral extraction sites)
- Written statement on how the proposal meets the 6 standards of a Conditional Use

Owner Silvin F + Rosemary C Kurt Rev. Trust
Address 4498 Ridge Rd.
Phone (608) 628-1391
Email

Agent Silvin Kurt
Address 4498
Phone (608) 628-1391
Email

Parcel numbers affected: 0711-013-9501-0
0711-013-8000-2

Town: Cottage Grove Section: 1

Property Address: where plan to set is 4558 Ridge Rd.

Existing/ Proposed Zoning District : A 1 FP-35

- Type of Activity proposed:
  Separate checklist for communication towers and mineral extraction uses must be completed.

Secondary Farm Residence

- Hours of Operation
- Number of employees
- Anticipated customers
- Outside storage
- Outdoor activities
- Outdoor lighting
- Outside loudspeakers
- Proposed signs
- Trash removal
- Six Standards of CUP (see back)

10.222(3)(a)5.
Farm Res. sub. to 10.103(11).

The statements provided are true and provide an accurate depiction of the proposed land use. I authorize that I am the owner or have permission to act on behalf of the owner of the property.

Submitted By: Silvin F Kurt Date: 7-2-2019

REV 01/01/2019

Six Standards of a Conditional Use Permit

Provide an explanation on how the proposed land use will meet all six standards.

1. The establishment, maintenance or operation of the conditional use will not be detrimental to or endanger the public health, safety, comfort or general welfare.

   This permit has its own septic + drainfield from a previous mobilehome. Septic has been kept up according to county specs every 3 years as required.

2. The uses, values and enjoyment of other property in the neighborhood for purposes already permitted shall be in no foreseeable manner substantially impaired or diminished by establishment, maintenance or operation of the conditional use.

   All farmland on this property and the neighboring land is farmland also.

3. That the establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.

   All farm land

4. That adequate utilities, access roads, drainage and other necessary site improvements have been or are being made.

   Utilities need to be reconnected.
   Roads are there and used daily in the farm operation.

5. Adequate measures have been or will be taken to provide ingress and egress so designed as to minimize traffic congestion in the public streets.

   All there

6. That the conditional use shall conform to all applicable regulations of the district in which it is located.

   Yes, it will be used for a farm worker, family member, and a partner.

Legend

Wetland > 2 Acres

- Wetland
- Floodplain

Significant Soils

- Class 1
- Class 2

N

0 125 250 500 Feet

CUP 02478
KURT REV TR, SILVIN F & ROSEMARY C

LEGAL DESCRIPTION

SILVIN F. KURT AND ROSEMARY C. KURT REVOCABLE TRUST DATED 4/27/2015

The Northeast 1/4 of the Southeast 1/4 of Section 36, Township 8 North, Range 11 East, in the Town of Sun Prairie, Dane County, Wisconsin.

Tax Parcel No. 058/081136480006

The East 1/2 of the Southwest 1/4 of Section 1, Township 7 North, Range 11 East, in the Town of Cottage Grove, Dane County, Wisconsin

That part of the Southwest 1/4 of the Southwest 1/4 of Section 1, Township 7 North, Range 11 East, lying easterly of the center line of Ridge Road, Town of Cottage Grove, Dane County, Wisconsin.

EXCEPTING THEREFROM Lot 1 of Certified Survey Map No. 11005 recorded on March 16, 2004 in Volume 66 of Certified Survey Maps on Pages 66 and 67.

Tax Parcel Nos. 018/071101380002
018/071101395005
018/071101395010

Section #1 Town of Cottage Grove,
A dairy farm, the permit will be used for a partner in the farming operation, consisting of Father, Mother 2 sons and 1 grandson.
We had a driveway, septic + drain field here for 25 years: Mail address is 4558.
All neighbor land is farm land A1.
David Muehl is south + east of our farm.
Wayne Wallin is west of the farm
Darrell Lang is to the north of our farm.
Farm acreage is 850
Cows 375
young stock all stages of growth 300
Alfalfa, Corn, Oats, Wheat = 850 acres
Employees 4 hired full time,
3 are family Total 7 full + part time
we are 1 of 3 dairy farms left in the town of Cottage Grove,
100% Income from farm - milk, corn

KURT REV TR, SILVIN F & ROSEMARY C
4498 RIDGE RD
DEERFIELD, WI 53531

WAYNE L WOLLIN
4489 RIDGE RD
DEERFIELD, WI 53531

BADGER FARMS LLC
1682 COUNTY HIGHWAY BB
DEERFIELD, WI 53531

WAYNE L WOLLIN
4489 RIDGE RD
DEERFIELD, WI 53531

DARRELL LANGE
4713 RIDGE RD
DEERFIELD, WI 53531

SANFORD E WEST
1879 MEADOW VIEW LN
DEERFIELD, WI 53531

BADGER FARMS LLC
1682 COUNTY HIGHWAY BB
DEERFIELD, WI 53531

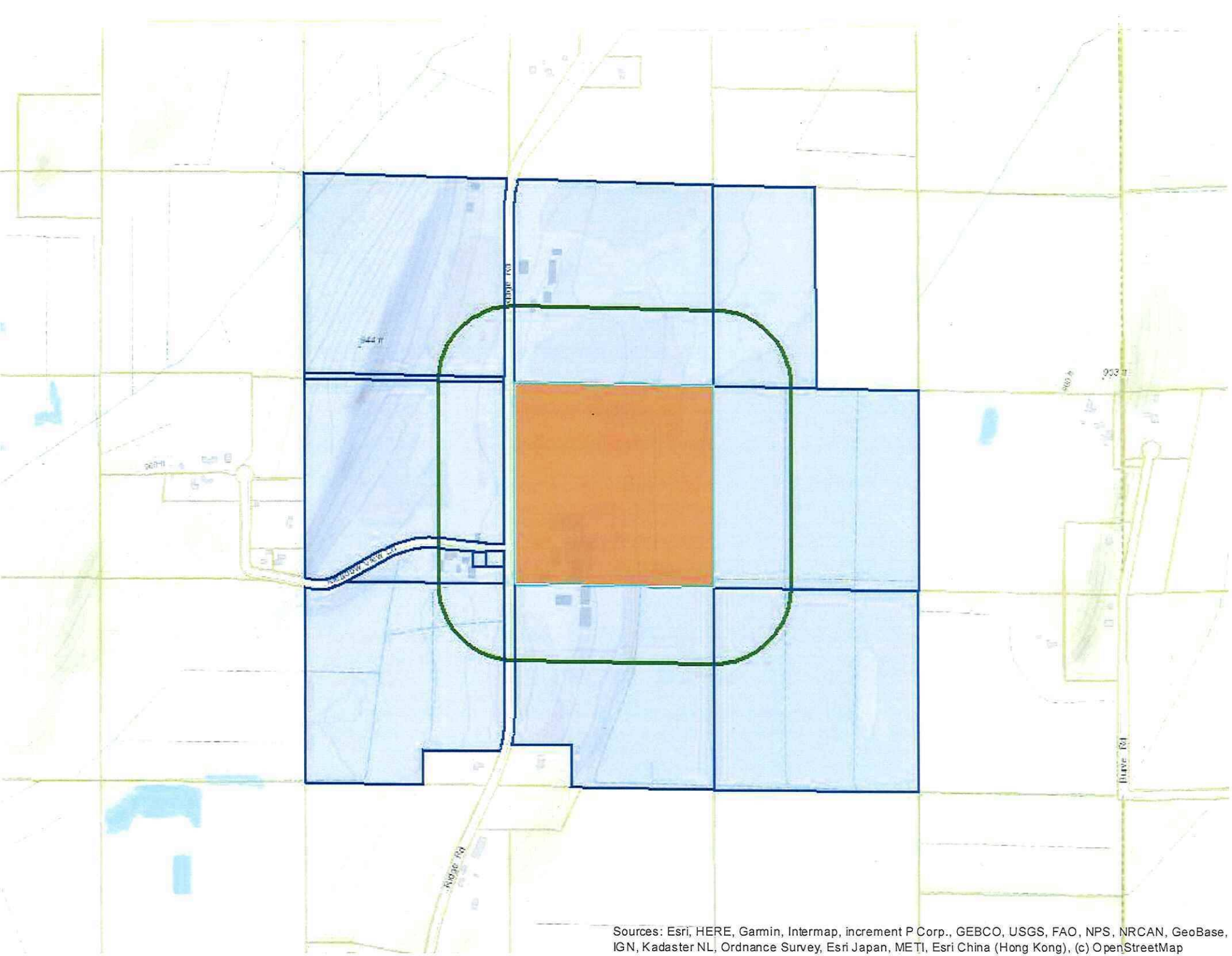
WAYNE L WOLLIN
4489 RIDGE RD
DEERFIELD, WI 53531

WAYNE L WOLLIN
4489 RIDGE RD
DEERFIELD, WI 53531

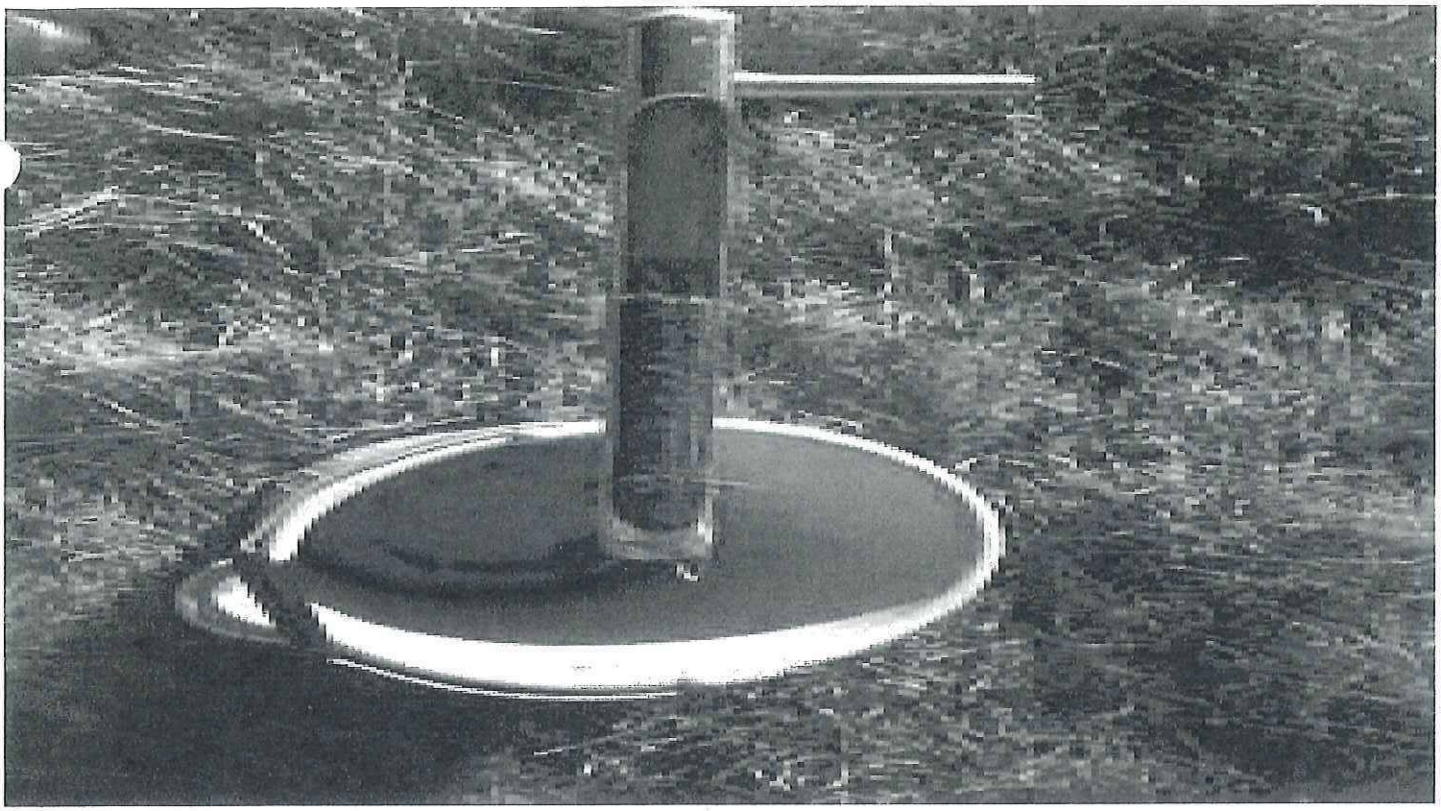
KURT REV TR, SILVIN F & ROSEMARY C
4498 RIDGE RD
DEERFIELD, WI 53531

DARRELL LANGE
4648 RIDGE RD
DEERFIELD, WI 53531

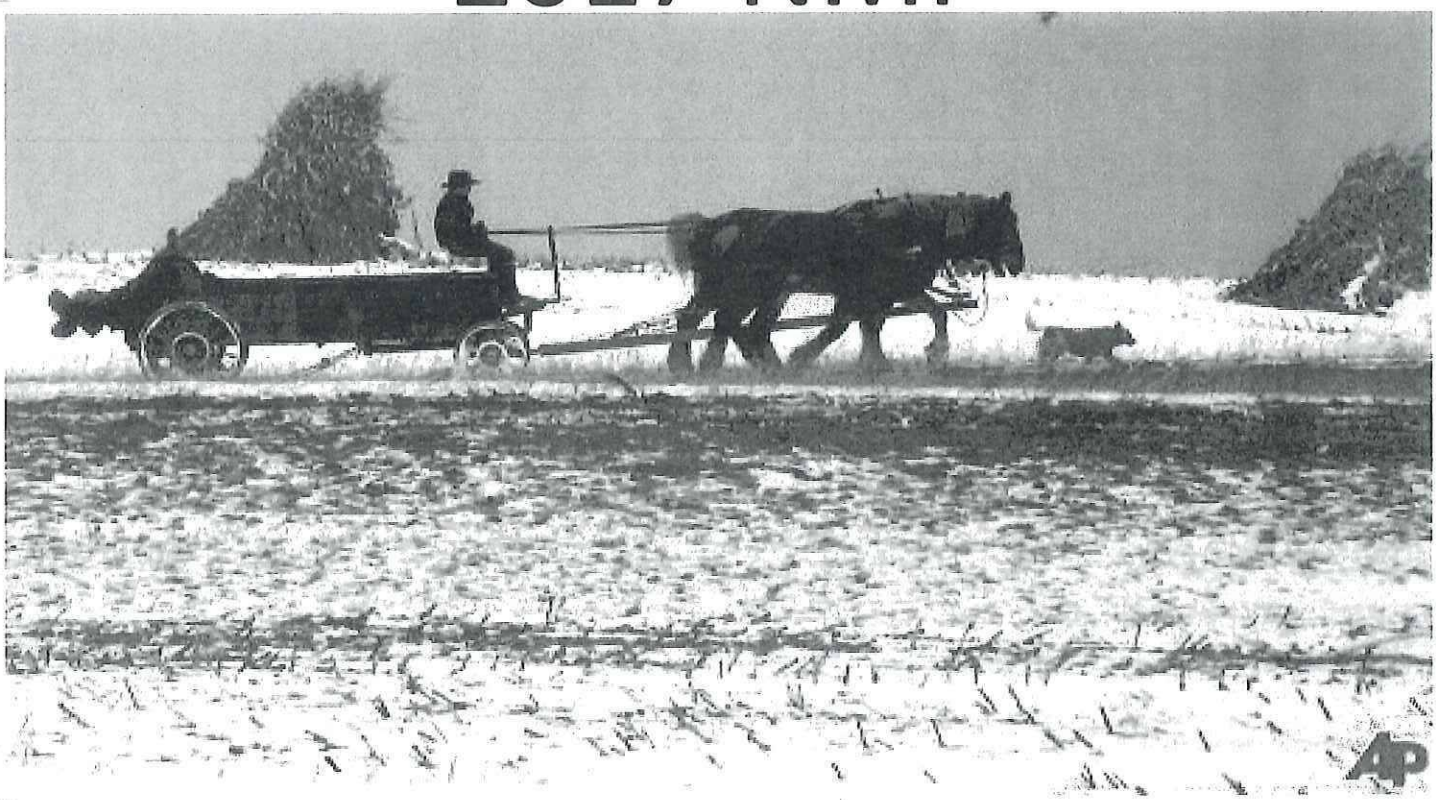
DARRELL LANGE
4648 RIDGE RD
DEERFIELD, WI 53531



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap



Kurt Dairy
2017 NMP



ARM-LWR-480 (06/10)

Wisconsin Department of Agriculture, Trade & Consumer Protection
Division of Agricultural Resource Management
Bureau of Land and Water Resources
PO Box 8911, Madison WI 53708-8911, Phone: 608-224-4605

Nutrient Management Plan Checklist

s. 92.05(3)(k), Wis. Stats.
ATCP 50.04(3) Wis. Admin. Code

Use this form to check nutrient management (NM) plans for compliance with the WI NRCS 590 Standard (Sept. 2005).

County name: Dane Date Plan Submitted: 3/2017 Growing season year NM plan is written for 2017 ~~2017~~ (from harvest to harvest)
Township (T.7N) – (R.11E..) Initial Plan or Updated Plan (circle one)

Name of qualified nutrient management planner		Planner's business name, address, phone:
Scott J Petges		Petges AG Services, LLC 540 E Oak Grove St Juneau, WI 53039
Circle the planner's qualification: 1. NAICC-CPCC 2. ASA-CCA 3. ASA-Professional Agronomist 4. SSSA-Soil Scientist 5. DATCP approved training course 6. Other credentials approved by DATCP	Cropland Acres 753	Name of farm operator receiving nutrient management plan: Kurt Dairy
	Rented farm(s) landowner name(s) and acreage: Pat Coffey – 4.4, David's (Barth Family Ent.) – 155.7, Dan Lampman – 15.9, Joe Lange – 8.2, John Lutz – 55.9, McWilliams (Jim Farron) – 118.8, Meyers (Dan Pagget Family Trust) - 100.1, Peterson (Farwell Family Investment) – 31.3, Barb Ring – 35.6, Sarah Steele – 100.4, Samford West – 18.7	
Circle relevant program requirement or regulation the plan was developed for: Ordinance, USDA, DATCP, DNR, NR 243 – NOD or WPDES		

		Yes	No	NA
1.	**Are the following field features identified on maps or aerial photos in the plan?**			
a.	Field location, soil survey map unit(s), field boundary, acres and field identification number	X		
b.	Areas prohibited from receiving nutrient applications: Surface water, established concentrated flow channels with perennial cover, permanent non-harvested vegetative buffer, non-farmed wetlands, sinkholes, lands where established vegetation is not removed, nonmetallic mines, and fields eroding at a rate exceeding tolerable soil loss (T)	X		
c.	Areas within 50 feet of a potable drinking water well where mechanically-applied manure is prohibited	X		
d.	Areas prohibited from receiving winter nutrient applications: Slopes > 9% (12% if contour-cropped); Surface Water Quality Management Area (SWQMA) defined as land within 1,000 ft of lakes and ponds or within 300 ft of perennial streams draining to these waters, unless manure is deposited through winter gleaning/pasturing of plant residue and not exceeding the N and P requirements of this standard; Additional areas identified within a conservation plan as contributing runoff to surface or groundwater	X		
e.	Areas where winter applications are restricted unless effectively incorporated within 72 hours: Land contributing runoff within 200 feet upslope of direct conduits to groundwater such as a well, sinkhole, fractured bedrock at the surface, tile inlet, or nonmetallic mine	X		
f.	Sites vulnerable to N leaching: Areas within 1,000 feet of a municipal well, and soils listed in Appendix 1 of the Conservation Planning Technical Note WI-1	X		
2.	**Are erosion controls implemented so the crop rotation will not exceed T on fields that receive nutrients according to the conservation plan or WI P Index model?**	X		
3.	**Were soil samples collected and analyzed within the last 4 years according to UW Publication A2100 recommendations?** 4 fields need to be finished when it dries out		X	
4.	**Using the field's predominant soil series and realistic yield goals, are planned nutrient application rates, timing, and methods of all forms of N, P, and K listed in the plan and consistent with UW Publication A 2809,** *Soil Test Recommendations for Field, Vegetable and Fruit Crops,* **and the 590 standard?**	X		
5.	**Do manure production and collection estimates correspond to the acreage needed in the plan? Are manure application rates realistic for the calibrated equipment used?**	X		
6.	**Is a single phosphorus (P) assessment of either the P Index or soil test P management strategy uniformly applied to all fields within a tract?** P balance	X		
7.	**Are areas of concentrated flow, resulting in reoccurring gullies, planned to be protected with perennial vegetative cover?**	X		
8.	**Will nutrient applications on non-frozen soil within the SWQMA comply with the following?**			
a.	Unincorporated liquid manure on unsaturated soils will be applied according to Table 1 of the 590 standard to minimize runoff	X		
b.	One or more of the following practices will be used: 1) Install/maintain permanent vegetative buffers, or 2) Maintain greater than 30% crop residue or vegetative coverage on the surface after nutrient application, or 3) Incorporate nutrients leaving adequate residue to meet tolerable soil loss, or 4) Establish fall cover crops promptly following application	X		

I certify that the nutrient management plan represented by this checklist complies with Wisconsin's NRCS 590 nutrient management standard.
Signature of qualified nutrient management planner

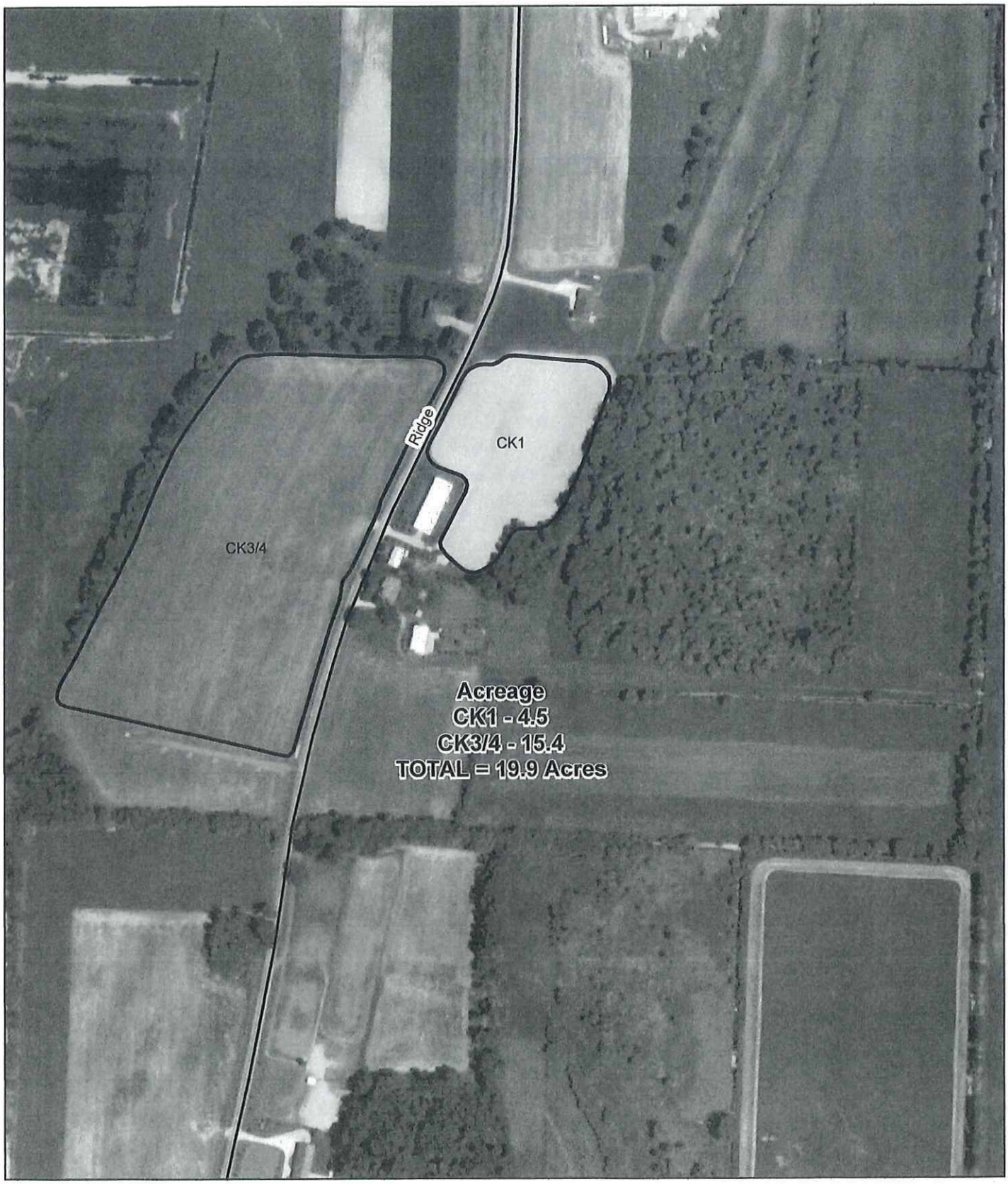
Field Map
Kurt Dairy - Coffey-Kurt Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 12



Petges AG Services, LLC
262-707-2646

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By WINFIELD UNITED

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4452 RIDGE RD,
DEERFIELD, WI,
53531-9105

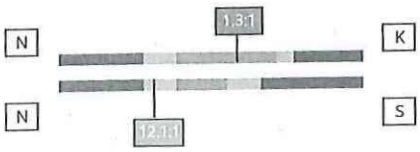
Field Name: **p3 to p4 urea**
Sample Name : **Sample Urea**
Report Date : **08/16/2017**
Sample Date : **08/14/2017**

Crop: **CORN**
Stage: **R3**
Brand: **Unknown**

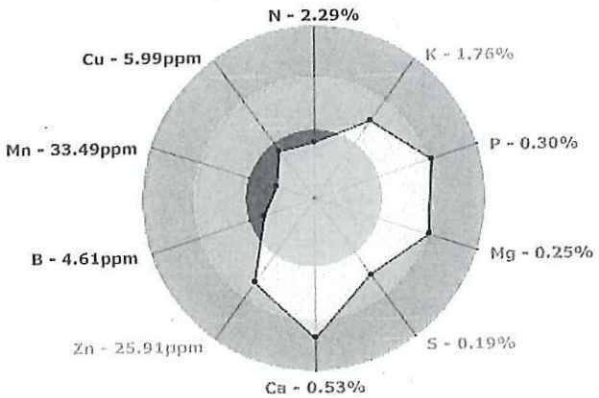
GPS Latitude: **43.070329**
GPS Longitude: **-89.159119**

Report Number: **NS777047735**
SampleId : **74297**
Lab: **Dairyland Lab**

LANDMARK SERVICES COOP-EVANSVILLE



Nitrogen 2.29% / N-Deficient	Manganese 33.49ppm / Mn-Deficient
Potassium 1.76% / K-Responsive	Copper 5.99ppm / Cu-Deficient
Phosphorus 0.30% / P-Adequate	
Magnesium 0.25% / Mg-Adequate	
Sulfur 0.19% / S-Responsive	
Calcium 0.53% / Ca-Adequate	
Zinc 25.91ppm / Zn-Responsive	
Boron 4.61ppm / B-Deficient	



Note: The closer results are to the center of the graph, the more deficient the nutrient.

Element	Results	Product / Rate	Advice
Nitrogen N-Deficient		Gradual-N® 30-0-0 : 2 gallons/acre Gradual-N® 25-0-0 + 0.5% B : 2 gallons/acre	Nitrogen may be yield limiting. Investigate the reason for low nitrogen and consult your agronomist to discuss the nitrogen responsiveness of your hybrid.
Potassium K-Responsive		Gainer 10-16-38 : 5 - 10 lbs/acre	Potassium is required for plant water and sugar movement. Potassium is critical for increasing test weight. Investigate the cause of the potassium deficiency and consult your agronomist.
Sulfur S-Responsive			A more accurate measurement of sulfur is the nitrogen to sulfur ratio (N:S). Consult the N:S section of this report and discuss sulfur application options with your local agronomist.
Manganese Mn-Deficient		MAX-IN® Ultra Manganese : 1 - 2 quarts/acre MAX-IN® Ultra ZMB® : 1 - 2 quarts/acre	Herbicides like glyphosate can tie up manganese. Manganese is essential for photosynthesis, nitrogen utilization, and optimum plant development and health. Consult your agronomist.
Boron B-Deficient		MAX-IN® Boron : 0.75 - 1 pint/acre	Boron is essential in the transfer of carbohydrates from the leaf and for cell division and structure.
Copper Cu-Deficient		MAX-IN® Copper : 8 - 10 fl. oz/acre	Copper is needed for photosynthesis as well as the plant's immune system. Some research suggest that copper may enhance maturation.
Zinc Zn-Responsive		MAX-IN® Ultra ZMB® : 1 - 2 quarts/acre MAX-IN® Zinc : 1 - 2 quarts/acre	Herbicides like glyphosate can tie up zinc. Zinc is essential in the pollination and early development of the ear.

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4452 RIDGE RD,
DEERFIELD, WI,
53531-9105

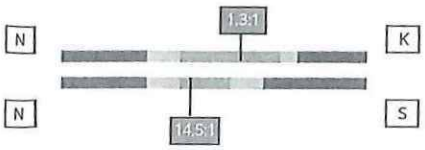
Crop: **CORN**
Stage: **R3**
Brand: **Unknown**

Report Number: **NS777047736**
SampleId : **74295**
Lab: **Dairyland Lab**

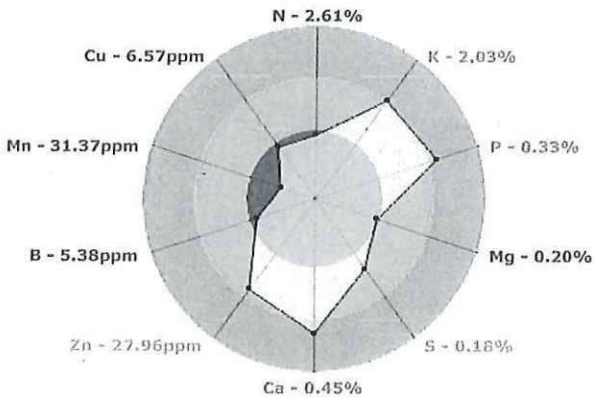
Field Name: **mc1 to mc4 32 percent**
Sample Name : **Sample 32 Percent**
Report Date : **08/16/2017**
Sample Date : **08/14/2017**

GPS Latitude: **43.152977**
GPS Longitude: **-89.100756**

LANDMARK SERVICES COOP-EVANSVILLE



Nitrogen 2.61% / N-Deficient	Manganese 31.37ppm / Mn-Deficient
Potassium 2.03% / K-Adequate	Copper 6.57ppm / Cu-Deficient
Phosphorus 0.33% / P-Adequate	
Magnesium 0.20% / Mg-Deficient	
Sulfur 0.18% / S-Responsive	
Calcium 0.45% / Ca-Adequate	
Zinc 27.96ppm / Zn-Responsive	
Boron 5.38ppm / B-Deficient	



Note: The closer results are to the center of the graph, the more deficient the nutrient.

Element	Results	Product / Rate	Advice
Nitrogen N-Deficient		Gradual-N® 30-0-0 : 2 gallons/acre Gradual-N® 25-0-0 + 0.5% B : 2 gallons/acre	Nitrogen may be yield limiting. Investigate the reason for low nitrogen and consult your agronomist to discuss the nitrogen responsiveness of your hybrid.
Magnesium Mg-Deficient		MAX-IN® Magnesium : 2 - 4 quarts/acre	Magnesium is essential for chlorophyll, photosynthesis, starch and carbohydrate production, and dry matter accumulation.
Sulfur S-Responsive			A more accurate measurement of sulfur is the nitrogen to sulfur ratio (N:S). Consult the N:S section of this report and discuss sulfur application options with your local agronomist.
Manganese Mn-Deficient		MAX-IN® Ultra Manganese : 1 - 2 quarts/acre MAX-IN® Ultra ZMB® : 1 - 2 quarts/acre	Herbicides like glyphosate can tie up manganese. Manganese is essential for photosynthesis, nitrogen utilization, and optimum plant development and health. Consult your agronomist.
Boron B-Deficient		MAX-IN® Boron : 0.75 - 1 pint/acre	Boron is essential in the transfer of carbohydrates from the leaf and for cell division and structure.
Copper Cu-Deficient		MAX-IN® Copper : 8 - 10 fl. oz/acre	Copper is needed for photosynthesis as well as the plant's immune system. Some research suggest that copper may enhance maturation.
Zinc Zn-Responsive		MAX-IN® Ultra ZMB® : 1 - 2 quarts/acre MAX-IN® Zinc : 1 - 2 quarts/acre	Herbicides like glyphosate can tie up zinc. Zinc is essential in the pollination and early development of the ear.

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KURT DAIRY FARMS
Field Name: **C1-COFFEY**
Sample Name : **PP_Sample_1**
Report Date : **08/22/2017**
Sample Date :

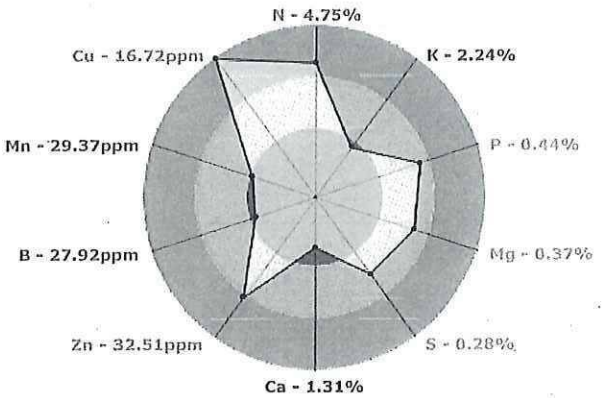
Crop: **Alfalfa**
Stage: **First 4 to 5 Inches r egrowth after cut**
Brand:

Report Number: **NS777047691**
SampleId : **76012**
Lab:

Landmark 3771 North

GPS Latitude: **0,000000**
GPS Longitude: **0,000000**

Nitrogen 4.75% / N-Adequate	Manganese 29.37ppm / Mn-Deficient
Potassium 2.24% / K-Deficient	Copper 16.72ppm / Cu-Excessive
Phosphorus 0.44% / P-Responsive	
Magnesium 0.37% / Mg-Responsive	
Sulfur 0.28% / S-Responsive	
Calcium 1.31% / Ca-Deficient	
Zinc 32.51ppm / Zn-Adequate	
Boron 27.92ppm / B-Deficient	



Note: The closer results are to the center of the graph, the more deficient the nutrient.

Element	Results	Product / Rate	Advice
Phosphorus P-Responsive		Gainer 10-52-10 : 5 -10 lbs/acre Gainer 10-16-38 : 5 - 10 lbs/acre	Phosphorus is a limiting factor to quality and yield. Investigate why this field is Phosphorus deficient and consult your agronomist.
Potassium K-Deficient		Gainer 10-16-38 : 5 - 10 lbs/acre	Potassium is a limiting factor to quality and yield. Investigate why this field is potassium deficient and consult your agronomist.
Magnesium Mg-Responsive		MAX-IN® Magnesium : 2 - 4 quarts/acre	Magnesium is a limiting factor to quality and yield. Magnesium is essential for chlorophyll production and will affect relative feed value.
Calcium Ca-Deficient		MAX-IN® Calcium : 2 - 4 quarts/acre	Calcium is a limiting factor to quality and yield. Calcium is essential for new growth and nodule health.
Sulfur S-Responsive		MAX-IN® Sulfur : 2 quarts/acre	Sulfur is needed for amino acid and protein production, the utilization of nitrogen, and will affect relative feed value.
Manganese Mn-Deficient		MAX-IN® Ultra Manganese : 1 - 2 quarts/acre MAX-IN® Ultra ZMB® : 1 - 2 quarts/acre	Herbicides like glyphosate can tie up manganese. Manganese is essential for photosynthesis, the formation of nodules, and nitrogen metabolism. Consult your agronomist.
Boron B-Deficient		MAX-IN® Boron : 0.75 - 1 pint/acre	Boron is a limiting factor to quality and yield. Boron is essential for new growth, nodule health, and nitrogen utilization in legumes.

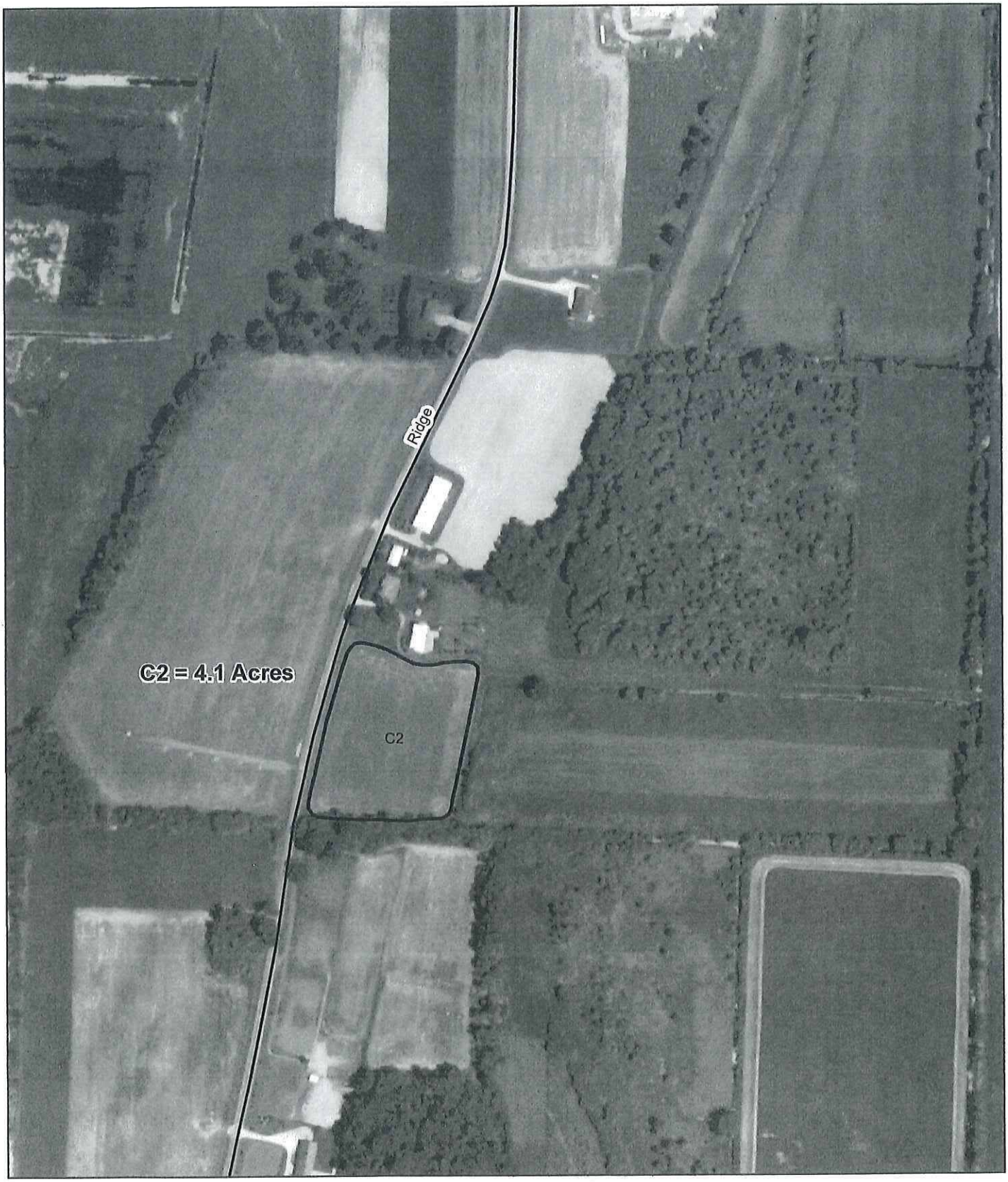
Field Map
Kurt Dairy - Coffey Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 12



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Field Map
Kurt Dairy - Dale and Doug Farm

Fall 2016

Dane County

Township: Deerfield

Section: 5

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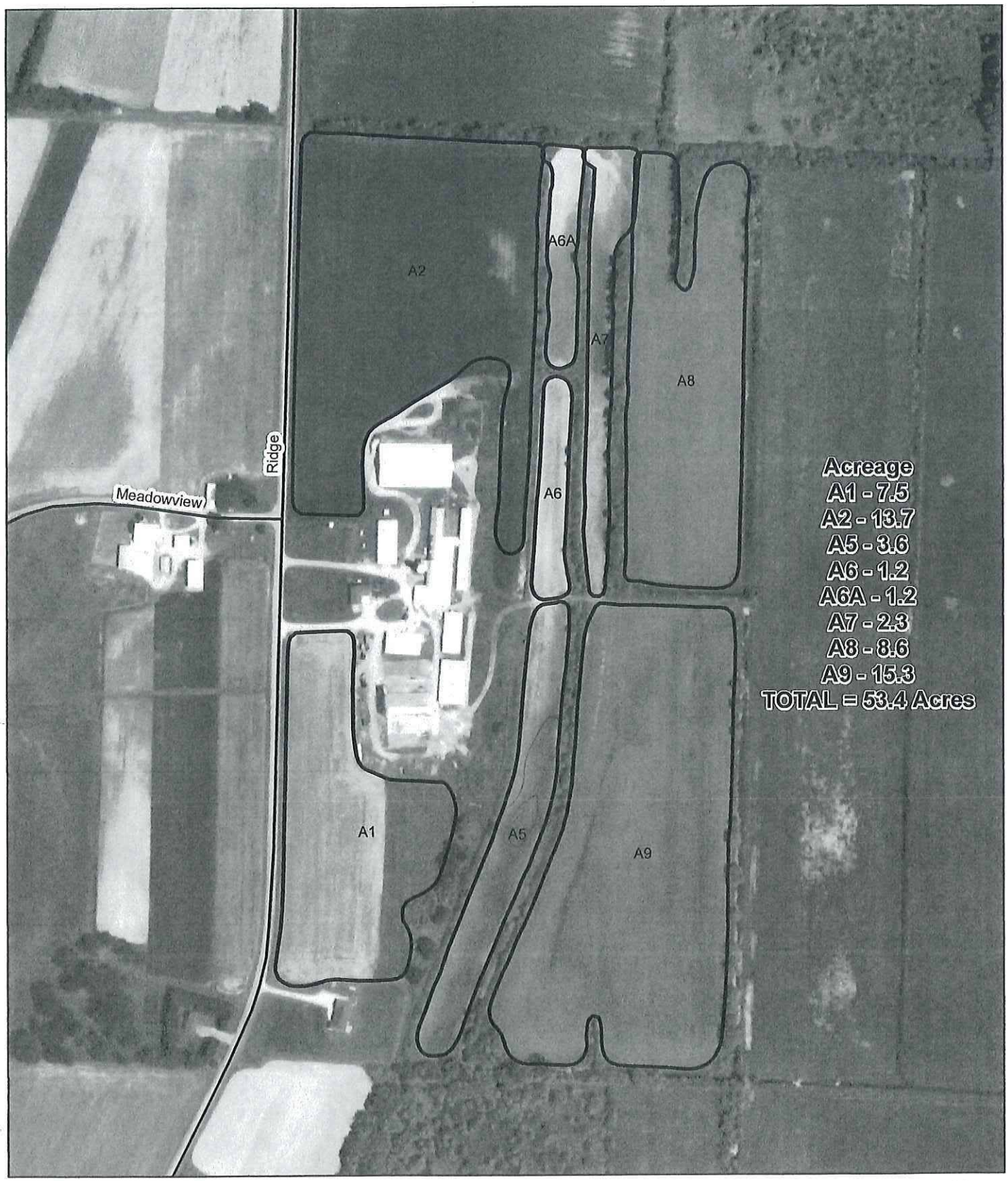
Field Map
Kurt Dairy - Home Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 1



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262-707-2646

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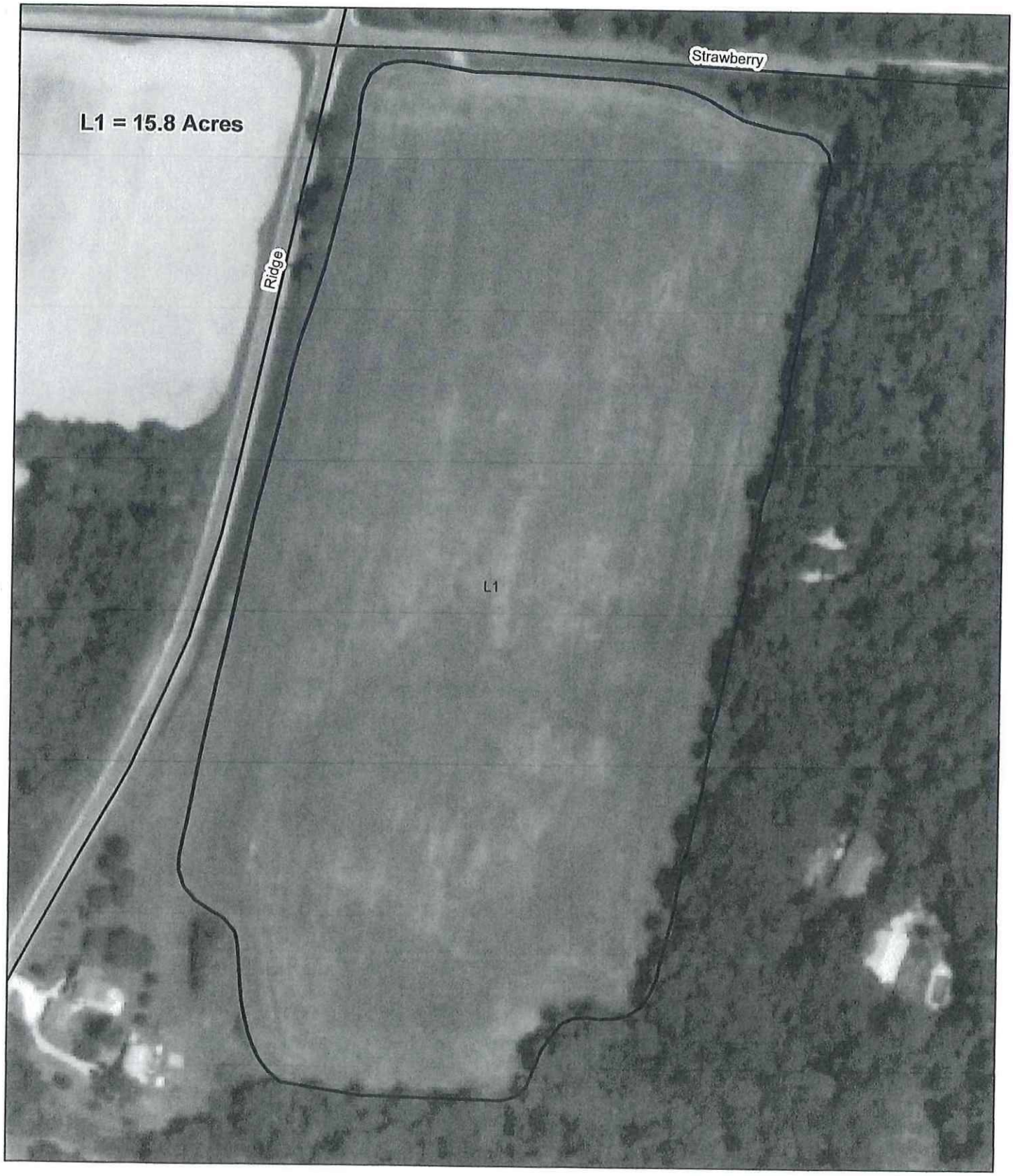
Field Map
Kurt Dairy - Lampman Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 12



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262-707-2646

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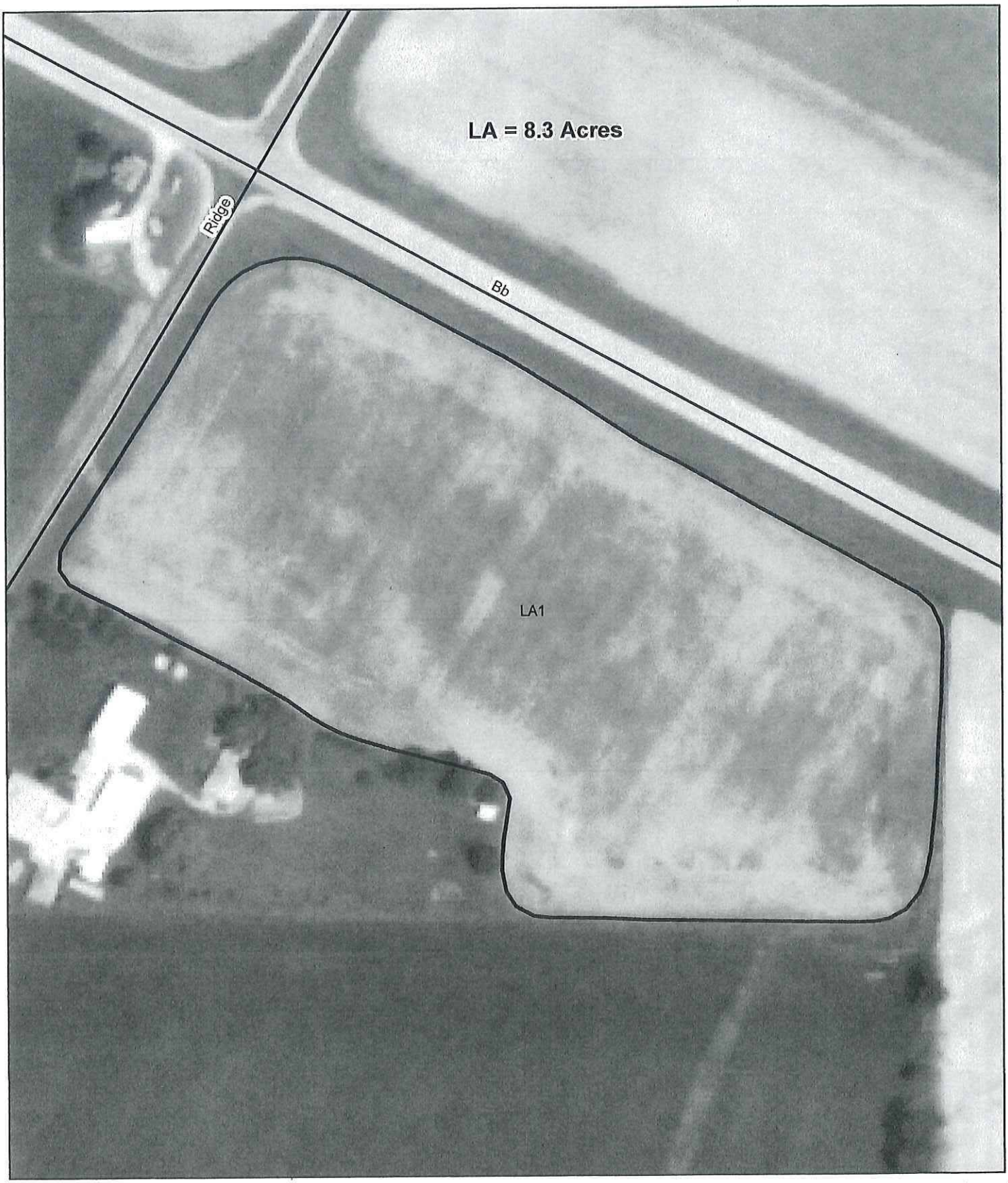
Field Map
Kurt Dairy - Lange Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 14



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Farm Map
Kurt Dairy - Lindstrom Farm

Fall 2016

Dane County

Township: Cottage Grov

Section: 3 & 4

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262-707-2646

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Field Map
Kurt Dairy - Peterson Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 14

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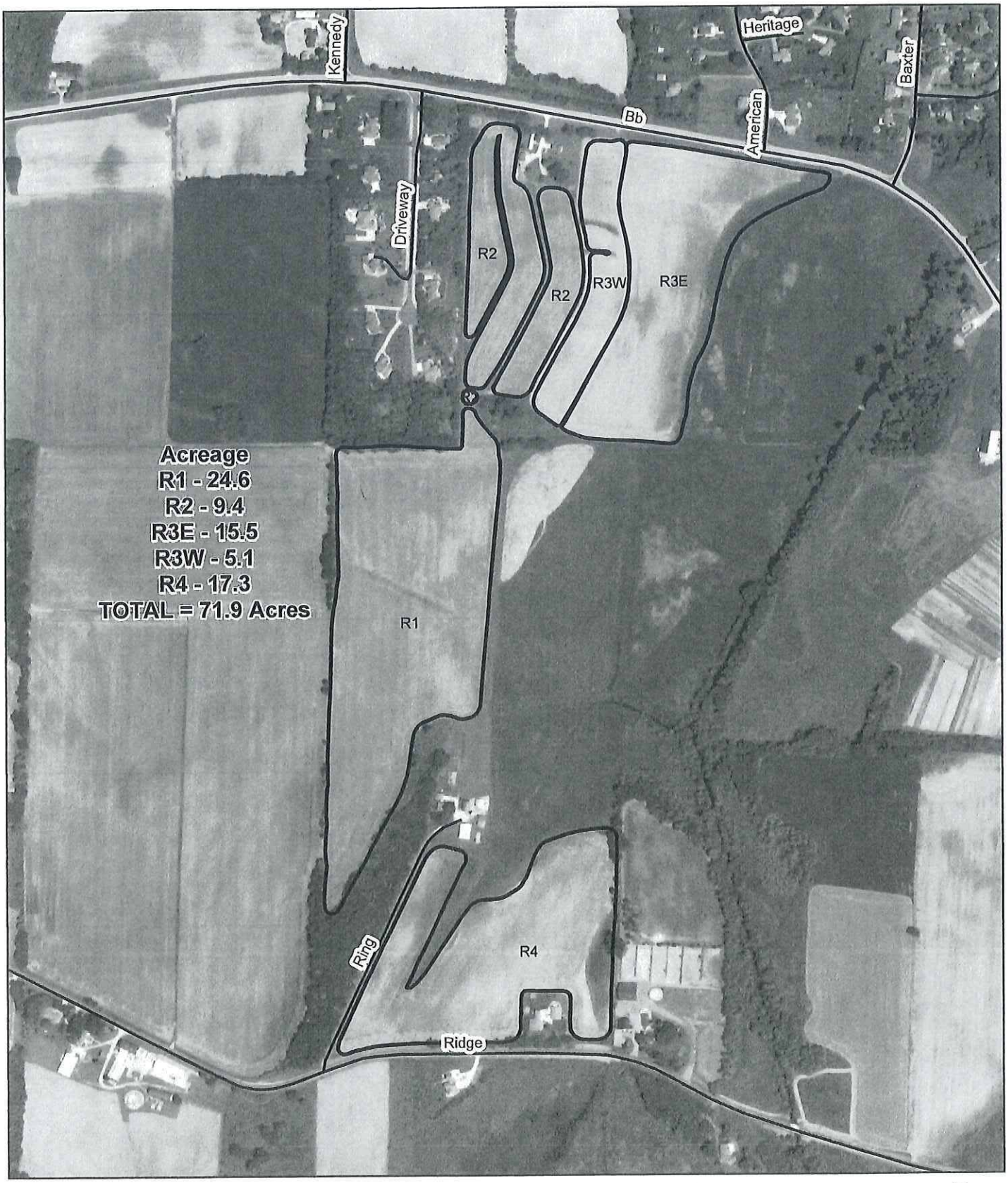
Field Map
Kurt Dairy - Ring Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 10



Petges AG Services, LLC
262-707-2646

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Field Map
Kurt Dairy - Steele Farm

Dane County

Township: Cottage Grove

Section: 10

Fall 2016

Petges AG Services, LLC
262-707-2646

Field Map
Kurt Dairy - West Farm

Fall 2016

Dane County

Township: Cottage Grove

Section: 2

Petges AG Services, LLC
262-707-2646

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Field Map
Kurt Dairy - Zimmermann Farm

Fall 2016

Dane County

Township: Sun Prairie

Section: 36

Petges AG Services, LLC
262-707-2646

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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Coffey + COFFEY KURT

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Landmark
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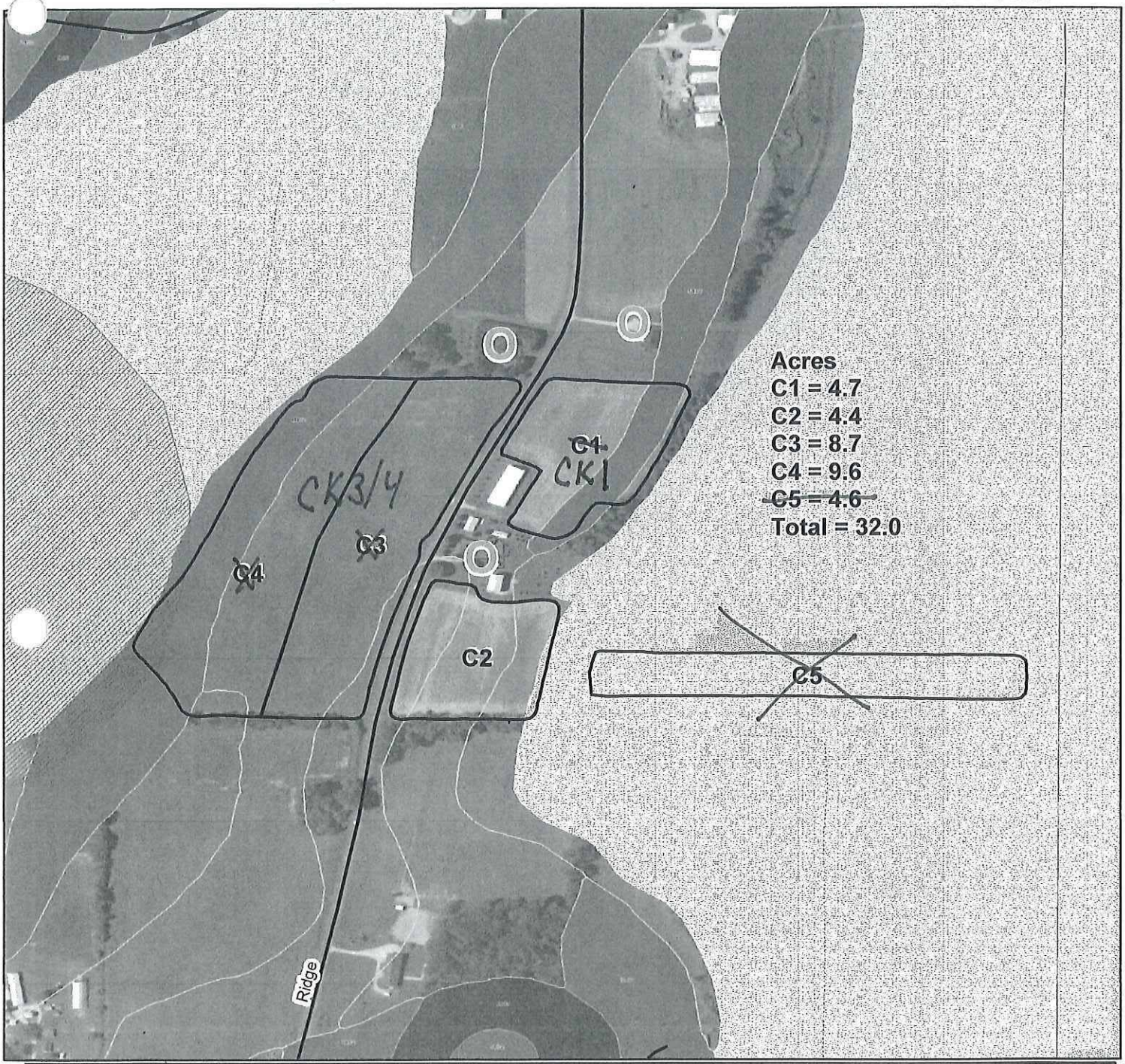
Not to Scale



Nutrient Spreading Restricted Areas

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David's Rest Map

Farm Name: [redacted] Dairy Farms

Is this a CAFO: False

Map generated on: 7/18/2017 **SnapMap Version:** 16.0, **Crop year:** 2017

- Winter Restriction if Slope > 9%
- No Winter App. Slope > 12%
- 590 SWQMA 300FT
- SWQMA 1000FT
- SWQMA 1000FT Dismissed
- Local Prohibitions
- Fall N Restrictions
- Counties
- Township/Range
- Fields
- Tile lines
- Not farmed
- Grass filter area
- Vegetated buffer
- Non-metallic mine
- Water
- Sinkhole/other karst feature
- Other
- Designed grassed waterway
- Permanent vegetated channel
- Unvegetated ephemeral channel
- Drainage ditch
- Gully
- Point buffers
- Drinking Well
- Well
- Irrigation Well
- Sinkhole
- Non-metallic mine
- Fractured bedrock at surface
- Other direct conduit
- Tile outlet
- Tile inlet
- County Defined Karst Features

DnD Pest Map

Farm Name: Kurt Dairy Farms

Is this a CAFO: False

Map generated on: 7/18/2017 SnapMap Version: 16.0, Crop year: 2017

- Winter Restriction if Slope > 9%
- No Winter App. Slope > 12%
- 590 SWQMA 300FT
- SWQMA 1000FT
- SWQMA 1000FT Dismissed
- Local Prohibitions
- Fall N Restrictions
- Counties
- Township/Range
- Fields
- Tile lines
- Not farmed
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- Non-metallic mine
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- Permanent vegetated channel
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- Drainage ditch
- Gully
- Point buffers
- Drinking Well
- Well
- Irrigation Well
- Sinkhole
- Non-metallic mine
- Fractured bedrock at surface
- Other direct conduit
- Tile outlet
- Tile inlet
- County Defined Karst Features

Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Home

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Not to Scale

Nutrient Spreading Restricted Areas

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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Lampman

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Landmark
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Not to Scale

Nutrient Spreading Restricted Areas

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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Lange

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Landmark
SERVICES COOPERATIVE

Not to Scale

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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: ~~Meyer~~ LINDSTROM

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Landmark
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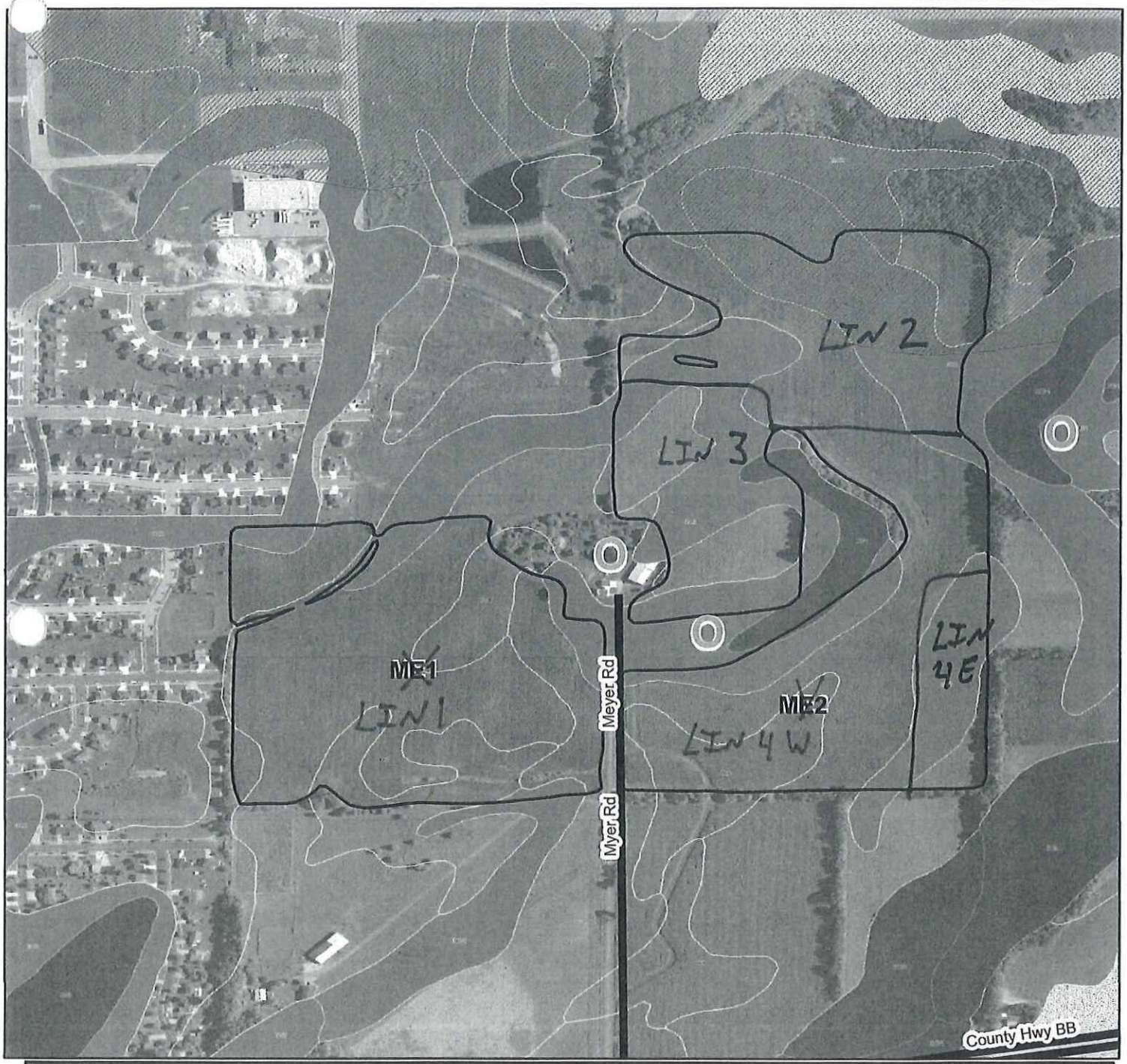
Not to Scale



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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: McWilliams

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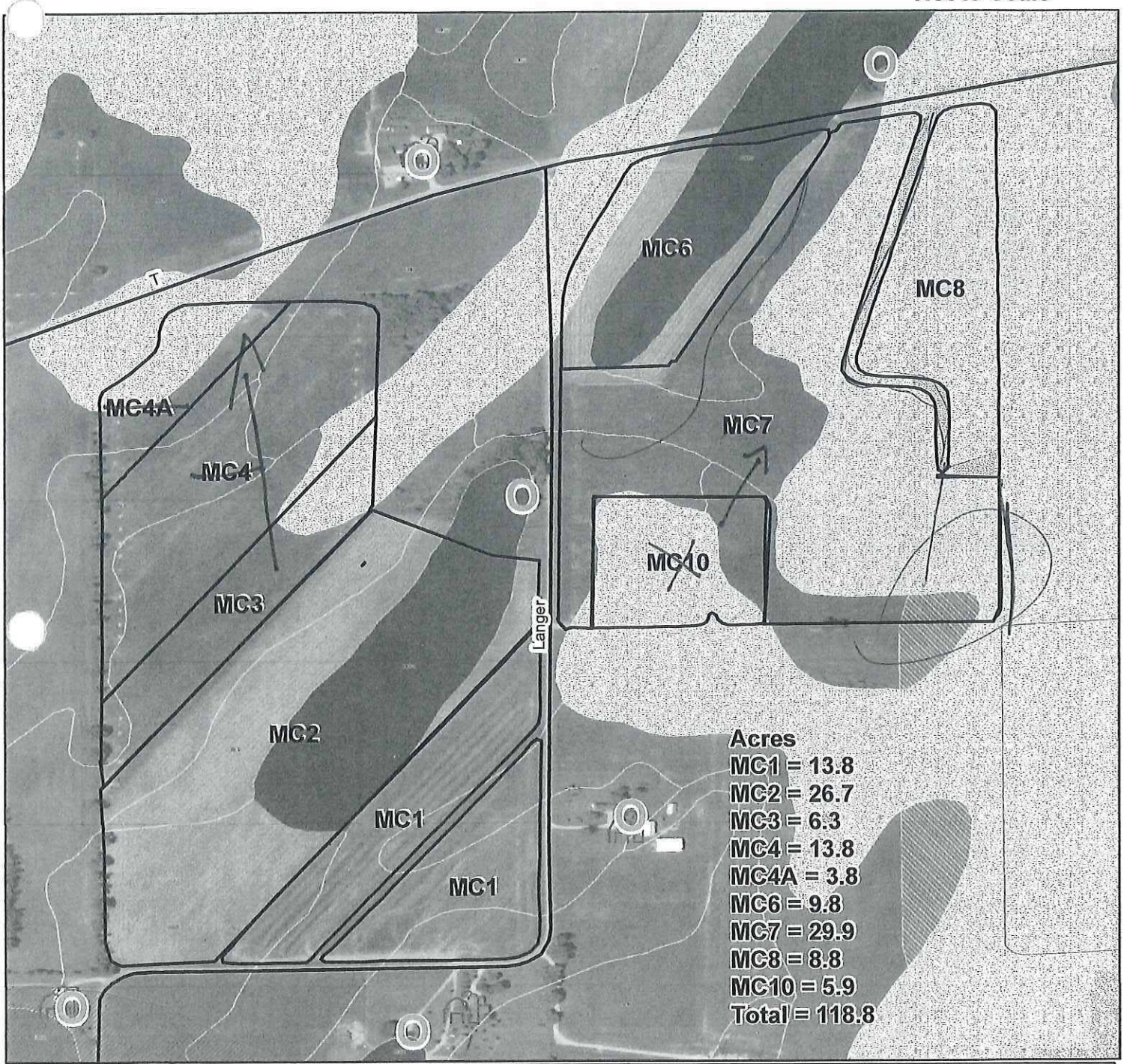
Not to Scale



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N
W E
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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Peterson

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Landmark
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Not to Scale

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N
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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Ring

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Landmark
SERVICES COOPERATIVE

Not to Scale

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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: Steele

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Landmark
SERVICES COOPERATIVE

Not to Scale

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Nutrient Spreading Restriction Map

Grower: Kurt Dairy

Farm: West

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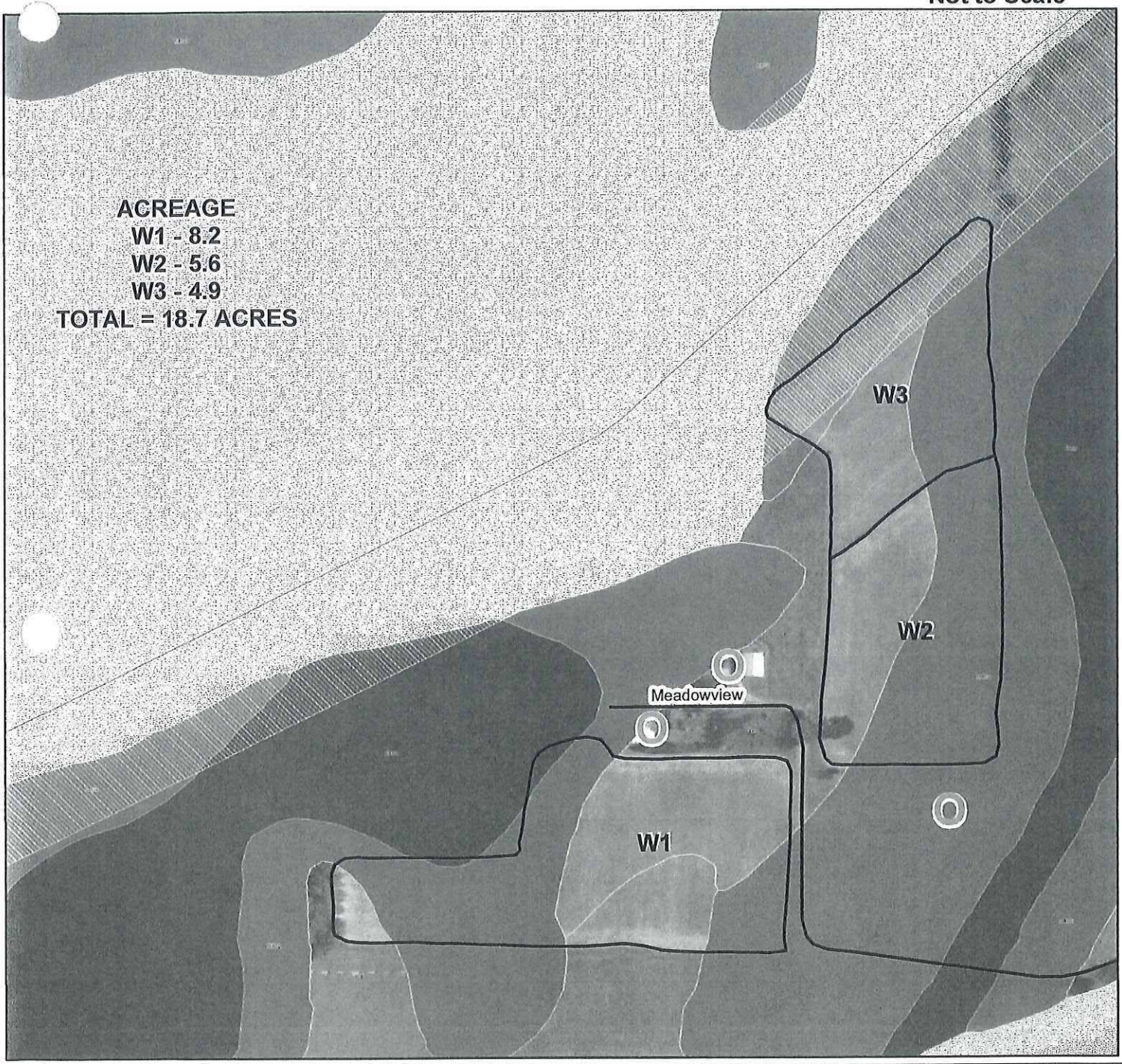
Not to Scale



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Farm Map

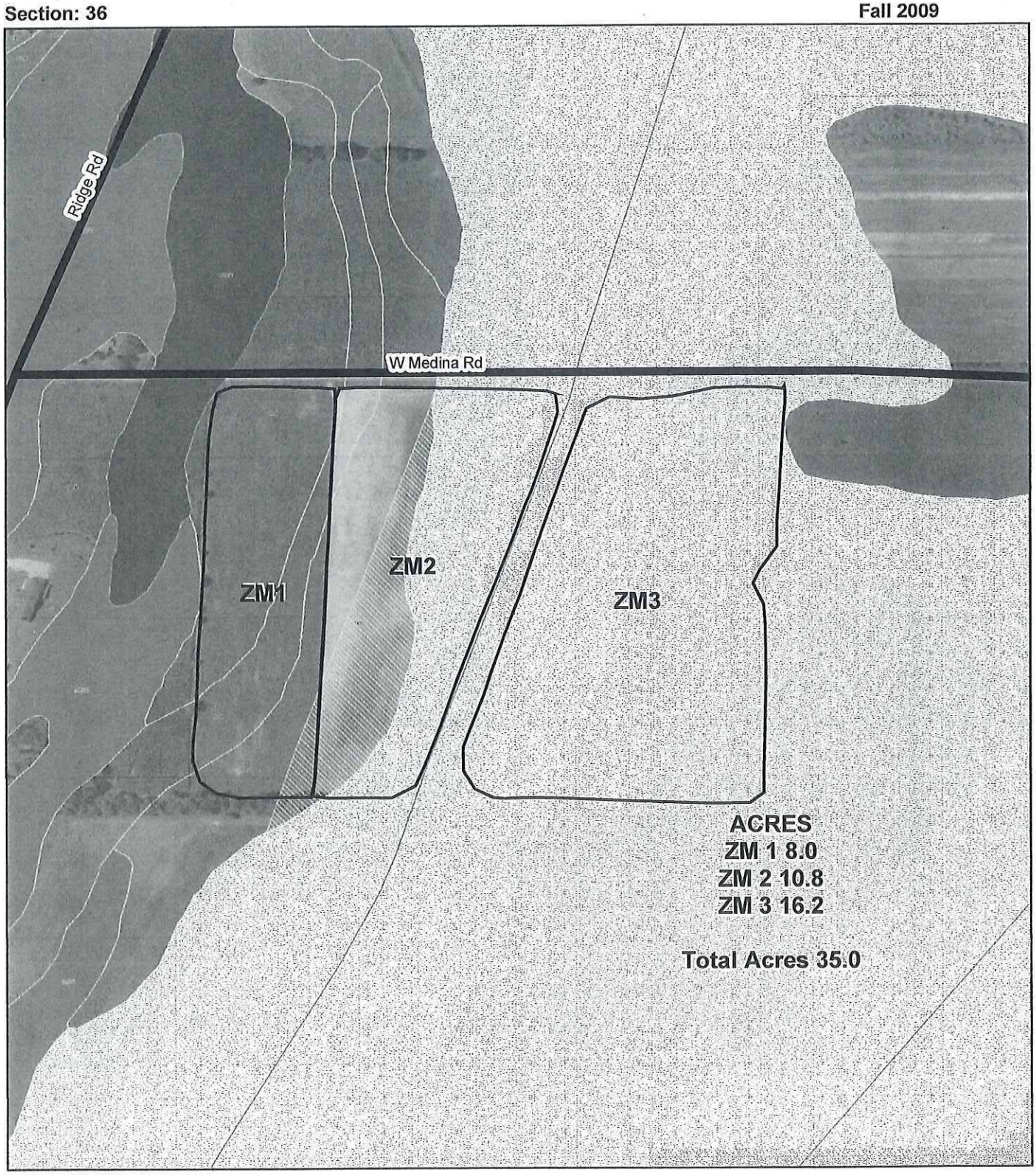
Grower: Kurt Dairy

Farm: Zimmerman

County: Dane
Township: Sun Prairie
Section: 36

We work for you.
Landmark
SERVICES COOPERATIVE

Fall 2009



DANE COUNTY

Land and Water Resources Department

Kevin Connors
Director

November 13, 2006

Silvin Kurt
4498 Ridge Road
Deerfield, WI 53531

Dear Mr. Kurt,

This letter is to inform you that your permit for applying stored pumpable liquid manure on snow-covered, frozen, or ice-covered-cropland has been approved. The following documents are provided to assist you with meeting the permit requirements:

1. The emergency response procedures that you must implement in the event of a manure runoff event.
2. Maps of the land you intend to spread on showing the maximum application rates for each area.
3. Conservation plans for each tract of land describing the practices that will be followed where liquid manure will be applied.
4. A spreadsheet to help you keep an accurate record of the manure applications. You may choose another type of record keeping as long as the date, location and rate of the manure applications are documented.

Please note for permits approved in 2006, this permit will remain in effect for as long as the permittee spreads on lands shown on the enclosed maps. If additional lands are desired or already permitted land is omitted after 2006, submit these changes no later than November 1st prior to the winter in which you intend to apply liquid manure.

If you have any questions or concerns, please contact the Dane County Land Conservation Division at (608) 224-3730.

Sincerely,

Patrick Sutter - County Conservationist
Dane County Land and Water Resources Department

Emergency Action Plan for Manure Runoff/Spills

Farm Name: Kurt Dairy Farm

Owner/Operator: Silvin Kurt

Farm Address: 4498 Ridge Rd., Deerfield, WI 53531

Farm Location (T.R.1/4 Section): T.7N. - R.11E., SW ¼ of Sec. 1

Emergency Responder	Name	Telephone
Farm Contact	Silvin Kurt	(608) 764-5176
Manure Hauler	OWNER COOK COUNTRYSIDE	(608) 764-5176 (608) 544-5445
Off-farm Equipment Operator	SHAMROCK EXCAVATING	(608) 209-2080
Land Conservation Staff	DUANE WIEGAND	(608) 224-3730

Manure Runoff/Spills Emergency Steps:

1. **Stop the flow**
   - Incorporate manure if possible
   - Till ground ahead of manure flow to increase infiltration
   - Divert manure away from streams, ditches, waterways, concentrated flow areas, lakes, ponds, tile inlets, sinkholes and wells
2. **Contact DNR Spill Hotline at 1-800-943-0003**. Make sure you talk to a person. If you are unable to locate a person, contact the County Sheriff at 608-255-2345.
3. **Contact Dane County Land Conservation at 608-224-3730.**
4. **Clean up all accumulated manure.**
5. **Document your actions on the back of this page.**