

2022 FARMING CONTRACT



CITY OF MADISON, INDIANA

BID PACKET



MADISON MUNICIPAL AIRPORT

3919 West IMS Lane
Madison, IN 47250
(812) 273-1914

www.MadisonMunicipalAirport.com

The Madison Municipal Airport Board of Aviation Commissioners is pleased to present the following property for a multi-year farming lease. If you are interested in farming, we invite you to submit a sealed bid offer under the following terms and conditions:

1. The operator is intent on consolidating all farming operations and obtaining the best value for the farmable areas.
2. The airport property has many varying restrictions that may or may not disqualify a producer from USDA benefits. Potential producers are encouraged to speak with the Jefferson County Farm Service Agency 812-273-2070 on these restrictions. The contractor is responsible for following all rules and regulations regarding land use and restrictions.
3. Bids are due, at the address below, by no later than **9:00 A.M. on March 8, 2022:**

Madison Municipal Airport
Board of Aviation Commissioners
3919 West IMS Lane
Madison, IN 47250

Bids shall be submitted on the Sealed Bid Submittal Form attached hereto. The Board of Aviation Commissioners will open, review, and accept the best bid offer that fits our needs. The accepted offer will be awarded a multi-year contract.

4. Any further questions or comments related to the airport or bid process should be addressed to Airport Director, Brent Spry (812) 273-1914.

Thank you in advance for your consideration and please feel free to contact me us if you have any questions or comments.

Sincerely,

Brent A. Spry
Airport Director
Madison Municipal Airport



MADISON MUNICIPAL AIRPORT

3919 West IMS Lane
Madison, IN 47250
(812) 273-1914

www.MadisonMunicipalAirport.com

SEALED BID SUBMITTAL FORM

Please complete the following form for the bid. Fill in all blanks.

Bid Submitted By:

Company _____

Address _____

Contact Person: _____

Phone Number: _____

Bid Offer:

Proposed Duration of Contract: _____ Year(s)

Hay or Saw Grass Price \$ _____ Per Acre

Soy Bean Price: \$ _____ Per Acre

Additional Offers or Farm Plan Information:

SUBMITTED THIS _____ DAY OF _____, 2022:

Name

Title

Please include copies of the following with your Bid Submittal Form:

- Proof of Workman's Compensation Insurance
- Proof of Liability Insurance
- Any Licenses for Spraying if Applicable



MADISON MUNICIPAL AIRPORT

3919 West IMS Lane
 Madison, IN 47250
 (812) 273-1914

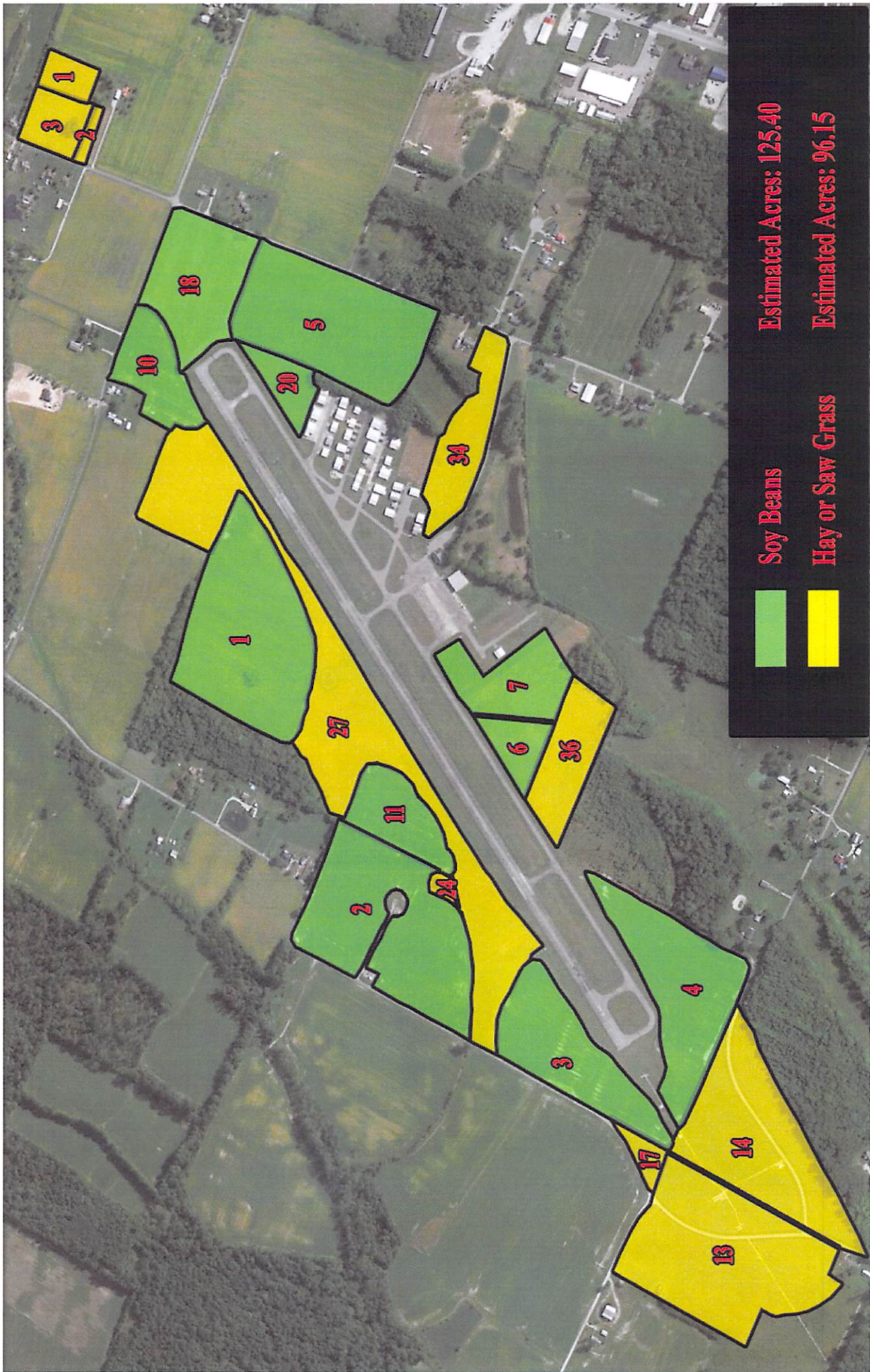
www.MadisonMunicipalAirport.com

General Information Packet

AREAS AND ESTIMATED ACREAGE

<u>CLU</u>	<u>ACRES</u>	<u>CROP</u>	<u>RESTRICTIONS</u>
1	22.76	SOY BEANS	
2	20.83	SOY BEANS	NO CROP WITHIN 100 FT RADIUS OF AWOS
3	11.2	SOY BEANS	
4	13.61	SOY BEANS	
5	19.41	SOY BEANS	
6	3.16	SOY BEANS	NO CROP WITHIN 66 FT OF TAXIWAY CENTERLINE
7	7.26	SOY BEANS	NO CROP WITHIN 66 FT OF TAXIWAY CENTERLINE
10	6.94	SOY BEANS	
11	6.56	SOY BEANS	
18	10.86	SOY BEANS	NO CROP WITHIN 400 FEET OF RUNWAY END
20	2.81	SOY BEANS	NO CROP WITHIN 66 FT OF TAXIWAY CENTERLINE
TOTAL ACRES		125.4	

1	2.45	HAY OR SAW GRASS	
2	0.8	HAY OR SAW GRASS	
3	4.23	HAY OR SAW GRASS	
13	16.47	HAY OR SAW GRASS	
14	11.49	HAY OR SAW GRASS	
17	0.55	HAY OR SAW GRASS	
24	0.54	HAY OR SAW GRASS	
27	36.11	HAY OR SAW GRASS	NO CROP WITHIN 66 FT OF TAXIWAY CENTERLINE
32	5.85	HAY OR SAW GRASS	NO CROP WITHIN 66 FT OF TAXIWAY CENTERLINE
34	6.98	HAY OR SAW GRASS	
36	10.68	HAY OR SAW GRASS	
TOTAL ACRES		96.15	



USDA Farm 5463 Tract 12151
 Administered by: Jefferson County, Indiana

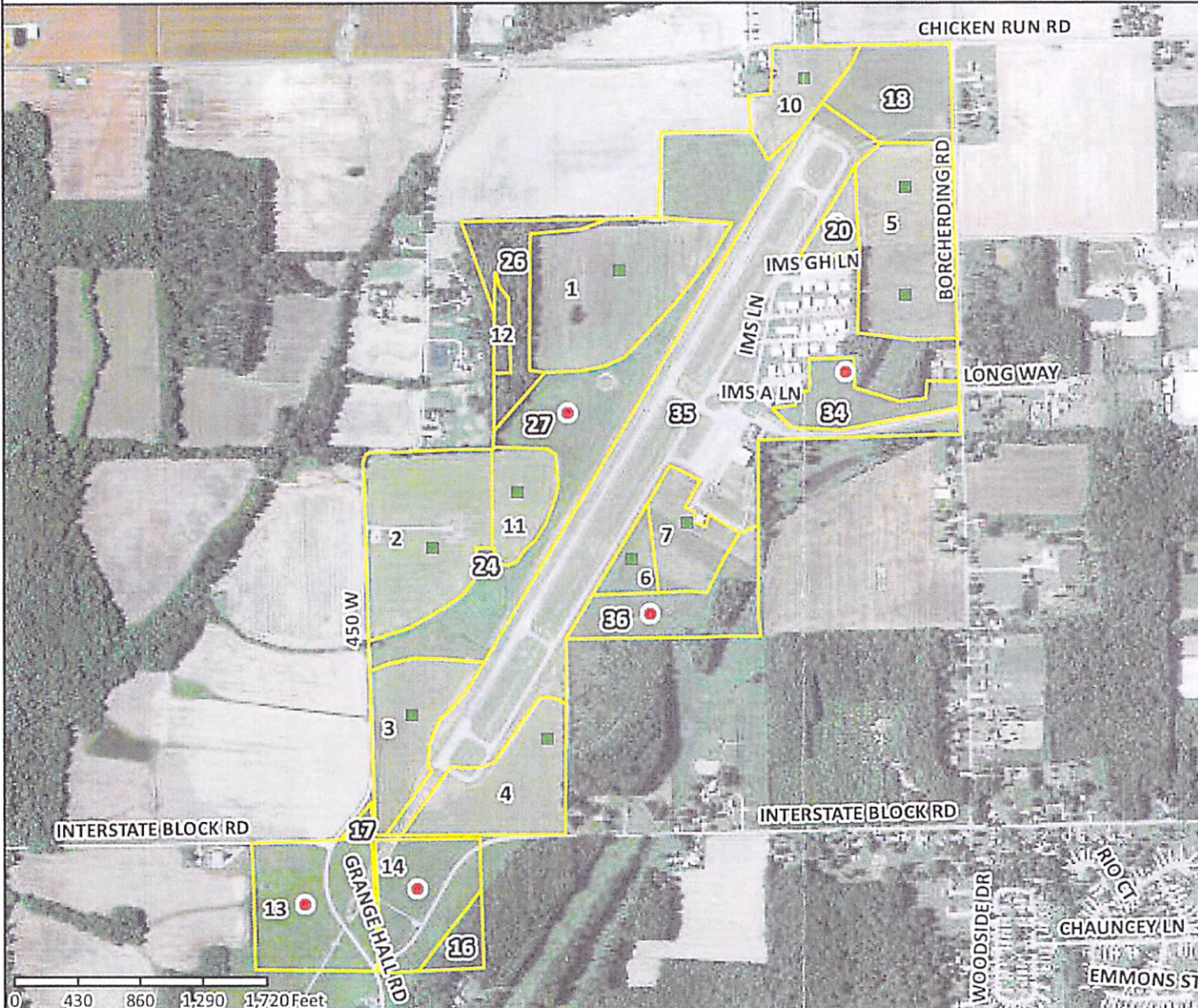
Map prepared on: 12/2/2016
 302.78 Tract acres
 141.05 Cropland acres
 0 CRP acres

□ CRP
 □ CLU

Wetland Determination Identifiers:
 ● Restricted Use
 ▼ Limited Restrictions *Jefferson Co., IN*
 ■ Exempt from Conservation Compliance Provisions



Source: Primarily USDA FSA 2016 imagery (2015 IL & OH); IDHS or Dynamap road names



CLU	Acres	HEL	LC	Contract	Prac	Yr	C I
1	22.76	N	2				Y
2	20.83	N	2				Y
3	11.2	N	2				Y
4	13.61	N	2				Y
5	19.41	U	2				Y
6	3.16	N	2				Y
7	7.26	N	2				Y
10	6.94	N	2				Y
11	6.56	N	2				Y
12	1.36	N	2				Y
13	16.47	H	2				Y
14	11.49	H	2				Y
16	2.69	U	10				N
17	0.55	N	10				N
18	10.86	U	10				N
20	2.81	U	10				N
24	0.54	U	10				N
26	8.2	U	10				N
27	36.11	U	10				N
34	6.98	U	10				N
35	82.31	U	10				N
36	10.68	U	10				N

USDA FSA maps are for FSA program administration only. This map does not represent a legal survey or reflect actual ownership; rather it depicts information provided directly from the producer and/or NAIP imagery. The producer accepts the data 'as is' and assumes all risks associated with its use. The USDA Farm Service Agency assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data outside FSA programs. Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact boundaries and determinations or contact NRCS.

USDA Farm 5463 Tract 12152

Administered by: Jefferson County, Indiana

Map prepared on: 12/2/2016

7.48 Tract acres

0.8 Cropland acres

0 CRP acres

CRP

CLU

Wetland Determination Identifiers:

● Restricted Use

▼ Limited Restrictions *Jefferson Co., IN*

■ Exempt from Conservation Compliance Provisions



Source: Primarily USDA FSA 2016 imagery (2015 IL & OH); IDHS or Dynamap road names

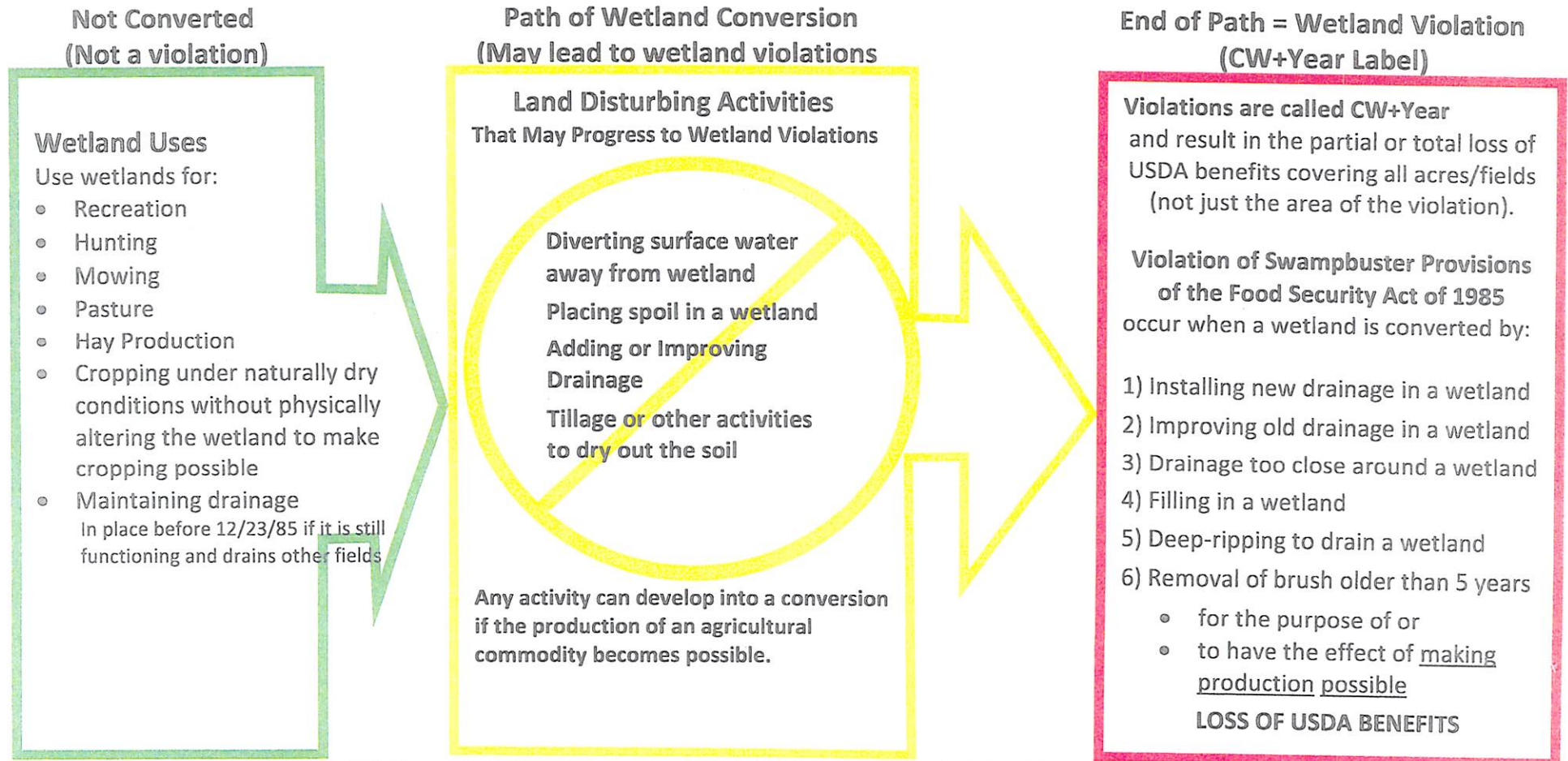


CLU	Acres	HEL	LC	Contract	Prac	Yr	C	I
1	2.45	U	10					N
2	0.8	N	2					Y
3	4.23	U	10					N

USDA FSA maps are for FSA program administration only. This map does not represent a legal survey or reflect actual ownership; rather it depicts information provided directly from the producer and/or NAIP imagery. The producer accepts the data 'as is' and assumes all risks associated with its use. The USDA Farm Service Agency assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data outside FSA programs. Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact boundaries and determinations or contact NRCS.

Disturbance Activities May Lead To Wetland Violations = Loss of USDA Program Benefits

Maintain wetlands in natural conditions to remain eligible for USDA benefits. **Avoid activities shown below in the middle graph.** To avoid wetland conversions and violations do not carry out any land disturbing activities. Leave the area as a natural wetland letting natural processes occur.



A Person shall be ineligible for USDA benefits if “the person converts a wetland by draining, dredging, filling, leveling, removing woody vegetation or other means for the purpose, or to have the effect, of making production of an agricultural commodity possible. 7CFR12 (Code of Federal Regulations, Title 7, Part 12

If you have questions, please contact your local USDA Service Center

Wetland Conservation Definitions and Restrictions

(National Food Security Act Manual 514.60 - <http://directives.sc.eqov.usda.gov/viewerFS.aspx?id=3701>)

Name and Label	Criteria For Determination	Authorized Uses	Authorized Maintenance
(FWP) Farmed Wetland Pasture and Hayland	Manipulated and used for pasture or hay as of December 23, 1985. Is inundated for at least 7 consecutive days or saturated for 14 days during the growing season. Not abandoned.	May be used for production of agricultural commodities or forage.	May be maintained to the extent that existed before December 23, 1985, if "as built" records exist. May be maintained to the extent that existed on December 23, 1985, if no "as built" records exist.
(MIW) Mitigation Exemption	Converted wetland is exempt because mitigation has occurred according to an NRCS-approved plan.	As stipulated in the mitigation agreement.	As stipulated in the mitigation agreement.
(MW) Minimal Effect Exemption	Converted wetland is exempt because conversion is determined to have a minimal effect, individually and cumulatively, on the wetland functions in the watershed.	As stipulated in the minimal effect agreement, if applicable.	Only those activities stipulated in the minimal effect agreement, if applicable.
(MWM) Mitigation Site	Site of wetland restoration, enhancement, or creation serving as mitigation for MIW site.	As stipulated in Mitigation Plan/Agreement.	As stipulated in Mitigation Plan/Agreement
(NI) Not Inventoried	Used when a wetland determination is not conducted.	Can determine only after a certified wetland determination is completed for the area labeled NI.	Can determine only after a certified wetland determination is completed for the area labeled NI.
(NW) Nonwetland	Does not meet wetland criteria. Also includes wetlands converted before December 23, 1985, but a commodity crop was not produced and the area does not meet wetland criteria. The area has not been abandoned.	No restrictions.	No restrictions unless manipulation would convert adjacent wetlands.
(PC) Prior Converted Cropland	Wetland converted to cropland before December 23, 1985, and as of December 23, 1985, was capable of being cropped and did not meet farmed wetland hydrology criteria.	No restrictions.	No restrictions unless manipulation would convert adjacent wetlands.
(TP) Third Party Exemption	A wetland converted after December 23, 1985, by a third party who is not associated with the participant, and without the participant's collusion, fraud, scheme or device. A third party does not include predecessors in interest on the tract or drainage districts or other local government entities.	May be used for production of agricultural commodities or forage.	Further drainage improvement will cause ineligibility.
(W) Wetland	Meets wetland criteria. Not converted after December 23, 1985. Also, includes areas previously identified as FW or FWP, which have been abandoned.	May be farmed under natural conditions without removal of woody vegetation.	At level needed to maintain original system on FW, FWP, and PC. Must not convert additional wetlands or exceed original scope and effect of drainage system.
(WX) Wetlands that have been manipulated	Wetlands that have been manipulated but not for the purpose of or making possible production of an agricultural commodity.	Would cause ineligibility if production was later made possible.	No restrictions as long as production not made possible including on an adjacent wetland.

Highly Erodible Land Conservation Requirements

(National Food Security Act Manual 512.01e - <http://policy.nrcs.usda.gov/viewerFS.aspx?id=1515>)

IF the field...	THEN a substantial reduction...
Was used to produce crops prior to December 23, 1985, and the conservation system or plan has been approved, applied, and maintained prior to July 3, 1996,	<p>Has already been met, providing the plan or system is continued to be applied and maintained, and—</p> <ul style="list-style-type: none"> <input type="checkbox"/> The same person continues to use the original conservation system, or revises the system to provide an equal or greater level of erosion protection. <p style="text-align: center;">or</p> <ul style="list-style-type: none"> <input type="checkbox"/> The new owner and/or operator accepts the approved conservation system or plan and continues to apply and maintain the conservation system or an equivalent conservation system.
Was used to produce crops prior to December 23, 1985, and has a conservation system or plan that has been approved after July 3, 1996,	Is a 75 percent reduction of the potential erodibility, not to exceed two (2) times the soil loss tolerance level for the predominant highly erodible soil map unit in the highly erodible field.
Has no history of crop production prior to July 3, 1996,	Does not apply. Furthermore, in no case will the soil erosion level for sodbusted land exceed the soil loss tolerance. (See NFSAM, paragraph 512.01(f) .)



United States
Department of
Agriculture

Farm and Foreign
Agricultural
Services

Farm
Service
Agency

Jefferson County FSA Office
3382 W SR 56, Suite #3
Hanover, Indiana 47243

812-273-2070
812-273-6110 FAX

December 2, 2016

City of Madison
c/o BOAC
101 W. Main St.
Madison, IN 47250

PLEASE READ CAREFULLY

This office has recently completed the reconstitution (combination) of farm #1884 tract 1256, #5380 tract 1481, #4849 tract 11616 and #1956 tract 1472.

Your new farm number is #5463 tracts 12151 and 12152.

We are required to notify you of the completion of the farm reconstitution. The effective date of the reconstitution was December 2, 2016. Also included with this letter may be the following if applicable.

- Aerial photo showing Highly Erodible Land (HEL) & Wetland (WL) determinations made by NRCS
- FSA-476, Notice of Base Acres, Payment Yields and CRP Reduction
- FSA 156 EZ

On the aerial photo of your farm the fields that have HEL written on them indicates that Natural Resource Conservation Service (NRCS) have determined that these fields are highly erodible. You need to call (812) 273-1200 to make an appointment to develop or revise the farm plan on your farm in order to stay eligible for USDA benefits.

NRCS has completed all HEL determinations on all fields outlined on our maps. They have not completed wetland determination.

If you are going to do one of the following, please come in our office first before starting so that you will stay eligible for program benefits:

1. Plant or produce an agricultural commodity on land that is not outlined on your farm as being field.
2. Plant or produce an agricultural commodity on any land that is or was a wet area on which planting was or will be made possible by draining, dredging, filling, leveling or any other means after 12/23/85 or improving, modifying or maintaining an existing drainage system.
3. If you will be converting any wet areas for fish production, trees, vineyards, shrubs, building construction or other non-agricultural use.

You will be required to update your AD-1026 as well as your Farm Operating Plan (CCC-902) if this change in your farming operation affects your payment limitation and/or eligibility determination.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the bases of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.) If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form, found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or e-mail at program.intake@usda.gov. Individuals who are deaf, hard of hearing, or have speech disabilities and wish to file either an EEO or program complaint, please contact USDA through the Federal Relay Service at (800) 877-8339 or (800) 845-6136 (in Spanish). Persons with disabilities, who wish to file a program complaint, please see information above on how to contact us by mail directly or by email. If you require alternative means of communication for program information (e.g., Braille, large print, audiotape, etc.) please contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). USDA is an equal opportunity provider and employer.



HIGHLY ERODIBLE LAND AND WETLAND CONSERVATION DETERMINATION

Name Address:	City of Madison	Request Date:	8-25- 2016	County:	Jefferson
Agency or Person Requesting Determination:	FSA	Tract No:	1256	FSA Farm No.:	1884

Section I - Highly Erodible Land

Is a soil survey now available for making a highly erodible land determination?	Yes
Are there highly erodible soil map units on this farm?	Yes

Fields in this section have undergone a determination of whether they are highly erodible land (HEL) or not; fields for which an HEL Determination has not been completed are not listed. In order to be eligible for USDA benefits, a person must be using an approved conservation system on all HEL.

<u>Field(s)</u>	<u>HEL(Y/N)</u>	<u>Sodbust(Y/N)</u>	<u>Acres</u>	<u>Determination Date</u>
20	N	N	2.8	9-27-2016
27	N	N	36.1	9-27-2016
34a	N	N	1.4	9-27-2016
34b	N	N	5.6	9-27-2016

The Highly Erodible Land determination was completed in the office.

Section II - Wetlands

Are there hydric soils on this farm?	Y
--------------------------------------	---

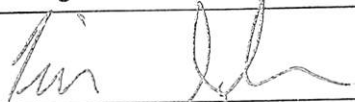
Fields in this section have had wetland determinations completed. See the Definition of Wetland Label Codes for additional information regarding allowable activities under the wetland conservation provisions of the Food Security Act and/or when wetland determinations are necessary to determine USDA program eligibility.

<u>Field(s)</u>	<u>Wetland Label*</u>	<u>Occurrence Year (CW)**</u>	<u>Acres</u>	<u>Determination Date</u>	<u>Certification Date</u>
20	W		2.8	9-27-2016	
27	CW+year	97	36.1	9-27-2016	
34a	CW+year	97	1.4	9-27-2016	
34b	W		5.6	9-27-2016	

The wetland determination was completed in the field. It was to the person on .

Remarks: A Fact Sheet "Avoiding Wetland Violations" is included for general reference. Refer to the attached "Wetland Conservation Definitions and Restrictions" and "Highly Erodible Land Conservation Requirements" for descriptions and allowances/restrictions for the above labels.

I certify that the above determinations are correct and were conducted in accordance with policies and procedures contained in the National Food Security Act Manual.

Signature Designated Conservationist	Date
	9-29-16

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.
NRCS-CPA-026E

Compliance Map T-1256

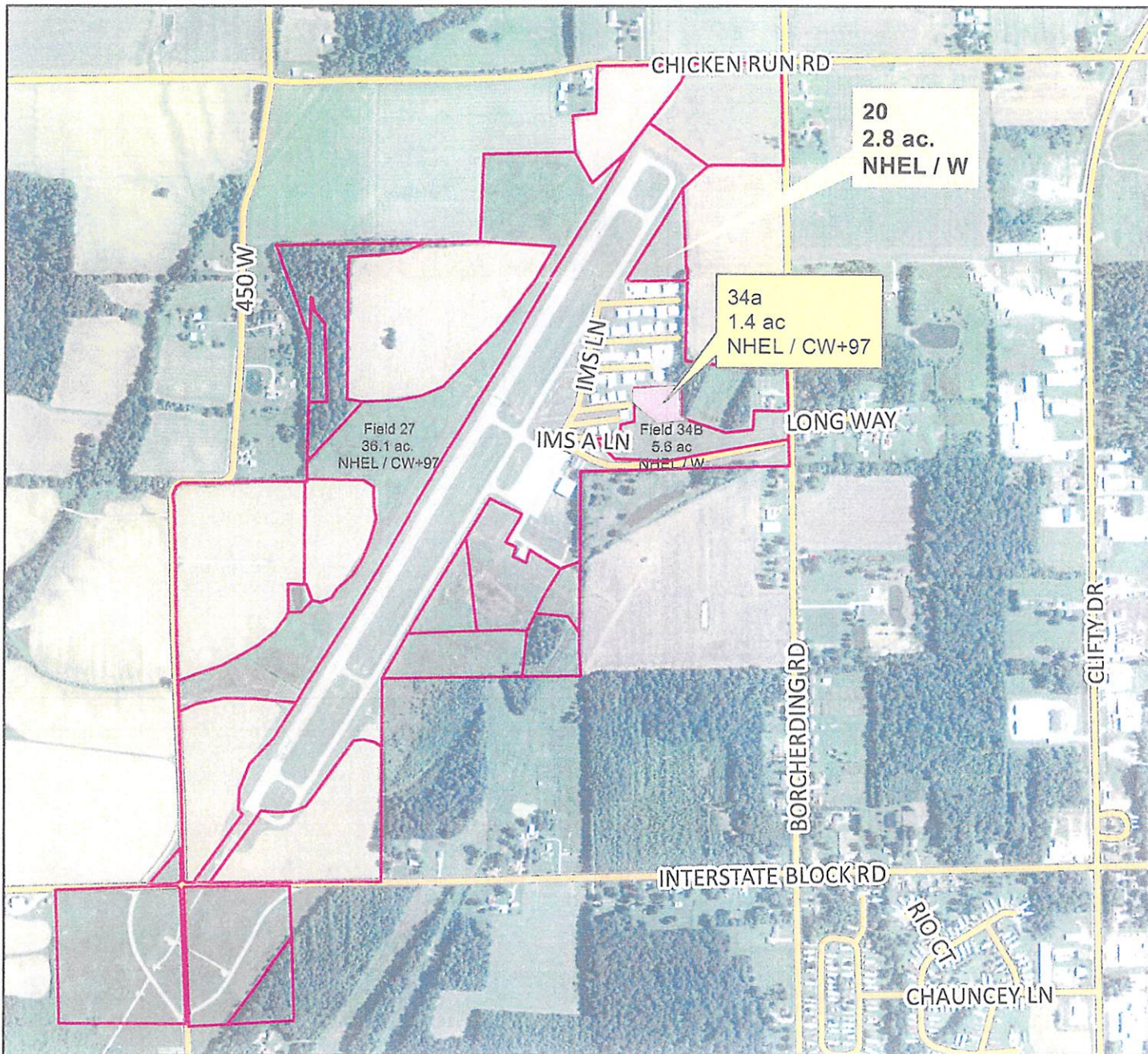
Date: 9/27/2016

Customer(s): CITY OF MADISON




Field Office: HANOVER SERVICE CENTER

Agency: USDA_NRCS

Assisted By: KAREN HAUER



Legend

-  CW+97 (Polygon)
-  Case PLUs
-  Jefferson Roads (IDHS)





MADISON MUNICIPAL AIRPORT

3919 West IMS Lane
Madison, IN 47250
(812) 273-1914

www.MadisonMunicipalAirport.com

Hazardous Wildlife Mitigation

Agricultural crops on airfields are discouraged by the FAA, but are not prohibited. The FAA provides allowances for agricultural production on the AOA provided certain mitigation procedures are followed as outlined in the FAA AC 150/5200-33C, Section 2-6.

2-6 AGRICULTURAL ACTIVITIES. Because most, if not all, agricultural crops can attract hazardous wildlife during some phase of production, the FAA recommends against the use of airport property for agricultural production, including hay crops, within the separations identified in sections 1-2 through 1-4. If the airport has no financial alternative to agricultural crops to produce income necessary to maintain the viability of the airport, the airport shall follow the crop distance guidelines listed in the table titled "Minimum Distances between Certain Airport Features and Any On Airport Agricultural Crops" found in AC 150/5300-13, Airport Design, Appendix 17. The cost of wildlife control and potential accidents should be weighed against the income produced by the on-airport crops when deciding whether to allow crops on the airport.

Wildlife activity on the agricultural areas controlled by IMS will need to be monitored to determine developing risks and mitigation procedures needed to reduce the risks identified. These mitigation procedures should include, but are not limited to the following:

1. Crop will be selected, to the greatest degree possible, to minimize any potential attractiveness of crops to wildlife.
2. No-till practices will NOT be allowed.
3. Harvest crops as early as possible.
4. Immediate tillage following harvest to remove crop spillage and residue.
5. Use of pyrotechnics to disperse wildlife from fields.
6. Use of lethal reinforcement when necessary, to reduce immediate risks.
7. Abide by FAA AC 150/5300-13a (Appendix 17) for crop placement in relation to runways. (attached to this memo).
8. Ensure that agricultural crops do not create airfield obstructions or other safety hazards.

Appendix 17. MINIMUM DISTANCES BETWEEN CERTAIN AIRPORT FEATURES AND ANY ON-AIRPORT AGRICULTURE CROPS

Table A17-1. Minimum Distances Between Certain Airport Features and Any On-Airport Agriculture Crops

Aircraft Approach Category and Design Group ¹	Distance in Feet From Runway Centerline to Crop		Distance in Feet From Runway End to Crop		Distance in Feet from Centerline of Taxiway to Crop	Distance in Feet from Edge of Apron to Crop
	Visual & ≥ ¼ mile	< ¼ mile	Visual & ≥ ¼ mile	< ¼ mile		
Category A & B Aircraft						
Group I	200 ²	400	300 ³	600	45	40
Group II	250	400	400	600	66	58
Group III	400	400	600	800	93	81
Group IV	400	400	1,000	1,000	130	113
Category C, D, & E Aircraft						
Group I	530 ³	575 ³	1,000	1,000	45	40
Group II	530 ³	575 ³	1,000	1,000	66	58
Group III	530 ³	575 ³	1,000	1,000	93	81
Group IV	530 ³	575 ³	1,000	1,000	130	113
Group V	530 ³	575 ³	1,000	1,000	160	138
Group VI	530 ³	575 ³	1,000	1,000	193	167

1. Design Groups are based on wing span or tail height, and Category depends on approach speed of the aircraft as shown below:

Design Group	Category
Group I: Wing span up to 49 ft.	Category A: Speed less than 91 knots
Group II: Wing span 49 ft. up to 73 ft.	Category B: Speed 91 knots up to 120 knots
Group III: Wing span 79 ft. up to 117 ft.	Category C: Speed 121 knots up to 140 knots
Group IV: Wing span 113 ft. up to 170 ft.	Category D: Speed 141 knots up to 165 knots
Group V: Wing span 171 ft. up to 213 ft.	Category E: Speed 166 knots or more
Group VI: Wing span 214 ft. up to 261 ft.	

2. If the runway will only serve small airplanes (12,500 lb. and under) in Design Group I, this dimension may be reduced to 125 feet; however, this dimension should be increased where necessary to accommodate visual navigational aids that may be installed. For example, farming operations should not be allowed within 25 feet of a Precision Approach Path Indicator (PAPI) light box.
3. These dimensions reflect the Threshold Siting Surface (TSS) as defined in AC 150/5300-13, Appendix 2. The TSS cannot be penetrated by any object. Under these conditions, the TSS is more restrictive than the OFA, and the dimensions shown here are to prevent penetration of the TSS by crops and farm machinery.

MADISON MUNICIPAL
AIRPORT



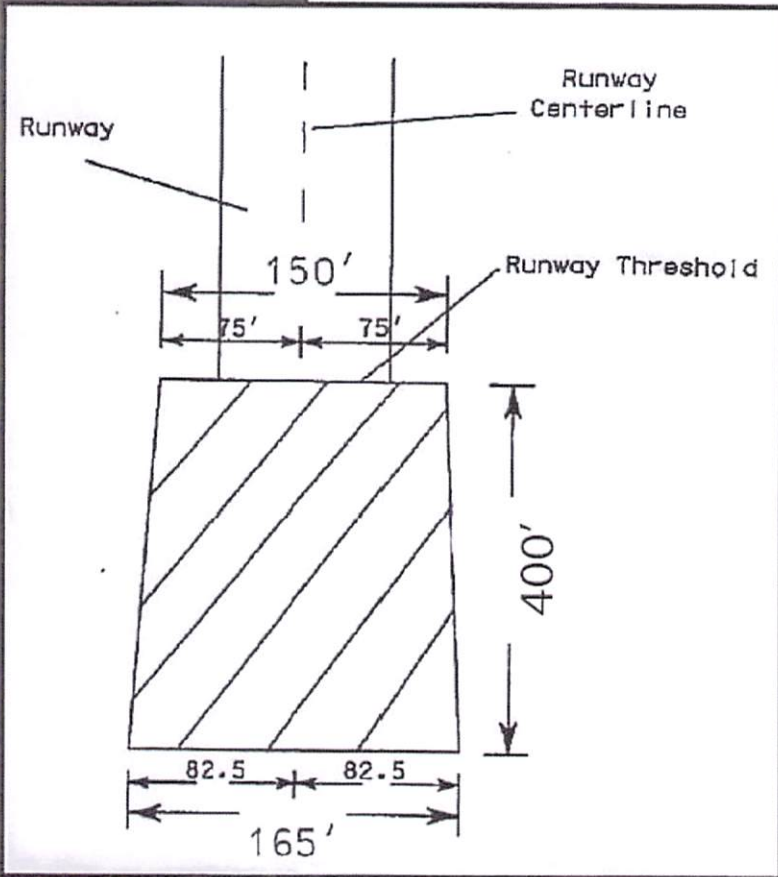
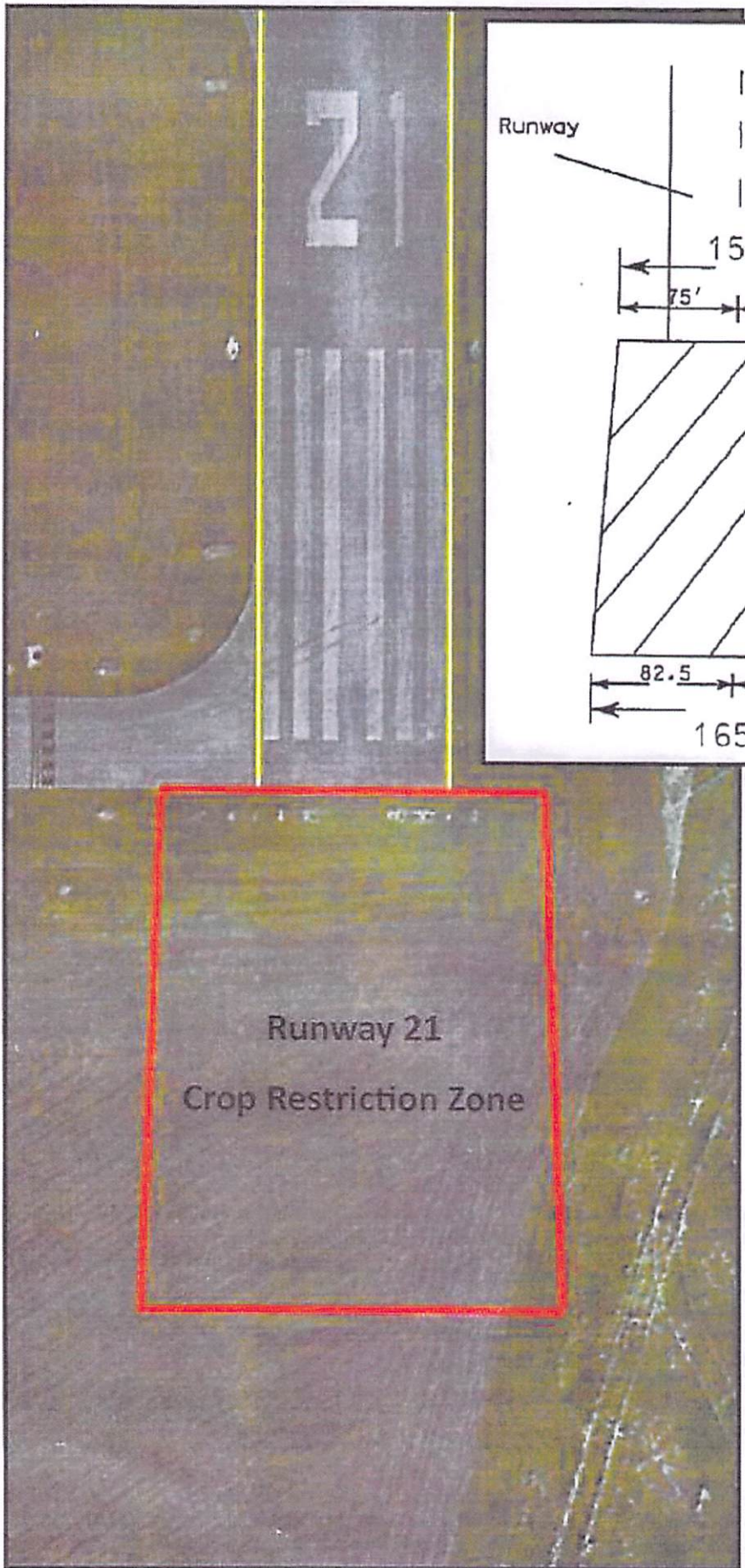
LEGEND

- POTENTIAL FARMING AREA
- NON-FARMING AREA
- PROPOSED PERMANENT FENCE
- RUNWAY PROTECTION FENCE
- RUNWAY SAFETY AREA
- TAXIWAY SAFETY AREA
- AIRPORT PROPERTY LINE

NOTE
1. DIMENSIONS SHOWN ARE APPROXIMATE. DIMENSIONS
SHOWN ON THIS PLAN SHOULD BE USED AS A GUIDE ONLY.
FOR MORE INFORMATION, CONTACT THE PROJECT MANAGER.
TABLE A-1.1



Crop Exhibit
August, 2016



Runway 21
Crop Restriction Zone

AIRPORT OPERATIONS AREA (AOA)

