



HIGHLY ERODIBLE LAND AND WETLAND CONSERVATION DETERMINATION

Name Address:	Shirley Gilliam 18707 20 th St. Oelwein, Ia. 50662	Request Date:	11/18/2013	County:	Fayette
Agency or Person Requesting Determination:	FSA	Tract No:	1679	FSA Farm No.:	1592

Section I - Highly Erodible Land

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

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>

The Highly Erodible Land determination was completed in the

Section II - Wetlands

Are there hydric soils on this farm?	Y
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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>
1	PC		19.1	12/9/2014	1/9/2015
2	PC		0.9	12/9/2014	1/9/2015
3	PC		15.2	12/9/2014	1/9/2015
4	PC		42.2	12/9/2014	1/9/2015
5	NW		11.7	12/9/2014	1/9/2015
5	FWP		10.6	12/9/2014	1/9/2015
6	NW		2.7	12/9/2014	1/9/2015
7	PC		60.7	12/9/2014	1/9/2015

The wetland determination was completed in the field. It was mailed to the person on 12/9/2014.

Remarks: Threatened or Endangered species or their habitat may occur within the area of this determination. Section 7 Consultation (Federal Agency) or Section 10 Consultation (Private Individuals) with the US Fish and Wildlife Service (USFWS) and/or consultation with the Iowa Department of Natural Resources (IDNR) may be required. Proof of completed consultation with the USFWS and/or the IDNR must be submitted to NRCS prior to NRCS providing Technical (TA) or Financial (FA) assistance on projects, or portions thereof, that may affect threatened or endangered species or their habitats.

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
	12/9/2014

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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.

*DEFINITIONS OF WETLAND LABELS

AW	<u>Artificial Wetland</u> : An area that was formerly a non-wetland area under natural conditions but now exhibits wetland characteristics because of the influence of human activities. These areas are exempt from the Food Security Act of 1985, as amended. This label includes irrigation induced wetlands.
CC	<u>Commenced Conversion</u> : A wetland, farmed wetland, farmed wetland pasture, or converted wetland on which the conversion began but was not completed before December 23, 1985, was approved by FSA to continue, and the conversion was completed by January 1, 1995.
CPD	<u>COE Permit with Mitigation</u> : A converted wetland authorized by a permit issued under Section 404 of the Clean Water Act. Production of agricultural commodities is allowed subject to conditions of the permit.
CMW	<u>Categorical Minimal Effect</u> : A wetland that meets specific categories of conversion activities that have been determined by NRCS to have minimal effect, individually and cumulatively, on the functions and values of the wetland and the wetlands in the watershed.
CW	<u>Converted Wetland</u> : A wetland converted between December 23, 1985, and November 28, 1990. Production of an agricultural commodity or additional manipulation of these areas will yield USDA benefit ineligibility. Also, these areas are wetlands converted after December 23, 1985, by a county, drainage district, or similar entity. For these instances, production of an agricultural commodity or forage for mechanical harvest or additional manipulation will cause ineligibility for USDA program benefits.
CW+year	<u>Converted Wetland + (year the conversion occurred)</u> : A wetland converted after November 28, 1990, where the USDA program participant is ineligible for benefits until the wetland is restored or mitigated unless an exemption applies.
CWNA	<u>Converted Wetland Non-Agricultural Use</u> : A wetland converted after November 28, 1990, to a use other than agricultural commodity production. Label not used for certified wetland determinations completed after 2/2008.
CWTE	<u>Converted Wetland Technical Error</u> : A wetland converted or commenced after December 23, 1985, based on an incorrect NRCS determination. This label does not apply to obvious wetlands as defined in the National Food Security Act Manual.
FW	<u>Farmed Wetland</u> : A wetland that was manipulated and planted before December 23, 1985, but still meets inundation or saturation criteria. These areas may be farmed and maintained as documented before December 23, 1985, as long as they are not abandoned (i.e., management or maintenance for commodity production ceased for 5 consecutive years).
FWP	<u>Farmed Wetland Pasture or Hayland</u> : A wetland that is used for pasture or haying, was manipulated and planted before December 23, 1985, but still meets the inundation or saturation criteria. These areas may be farmed and maintained as documented before December 23, 1985, as long as they are not abandoned (i.e., management or maintenance for commodity production ceased for 5 consecutive years).
MIW	<u>Mitigation Exemption</u> : A converted wetland, farmed wetland or farmed wetland pasture of which the acreage, functions and values lost have been compensated for through an NRCS-approved mitigation plan.
MW	<u>Minimal Effect Exemption</u> : A converted wetland that is exempt from the wetland conservation provisions of the Food Security Act of 1985, as amended, based on an NRCS determination that the conversion has or will have a minimal effect, individually and cumulatively, on the functions and values of the wetland and the wetlands in the watershed.
MWM	<u>Mitigation Site</u> : The site of wetland restoration, enhancement, or creation serving as mitigation for the mitigation exemption (MIW) site.
NI	<u>Not Inventoried</u> : An area where no wetland determination has been conducted. Label not used for certified wetland determinations completed after 2/2008.
NW	<u>Non-Wetland</u> : An area that does not contain a wetland. Also includes wetlands converted before December 23, 1985, but a commodity crop was not produced and the area does not meet wetland criteria (not been abandoned).
PC	<u>Prior-Converted Cropland</u> : A 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. These areas are not subject to the wetland conservation provisions of the Food Security Act of 1985, as amended, unless further drainage manipulation affects adjacent wetlands.
PC/NW	<u>Prior Converted Cropland/Non-Wetland</u> : An area that contains both PC and NW.
TP	<u>Third-Party Exemption</u> : A wetland converted after December 23, 1985, by a third party who is not associated with the participant, and the conversion is not a result of a scheme or device. A third party does not include predecessors in interest on the tract, drainage districts, or other local government entities.
W	<u>Wetland</u> : An area meeting wetland criteria that was not converted after December 23, 1985. These areas include farmed wetlands and farmed wetland pasture that have been abandoned.
WX	<u>Manipulated Wetlands</u> : A wetland manipulated after December 23, 1985, but the manipulation was not for the purpose of making production possible and production was not made possible. These areas include wetlands manipulated by drainage maintenance agreements.

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HIGHLY ERODIBLE LAND AND WETLAND CONSERVATION DETERMINATION

1. NAME AND ADDRESS OF PRODUCER
Ronald G. Ham
K2
Delwain, Iowa 50662

3-8-88

3. NAME OF USDA AGENCY OR PRODUCER REQUESTING DETERMINATION

4. FARM NO. AND TRACT NO. (S)

5. COUNTY

USDA-ASCS

L265(1592)

T-1679

FAYETTE

SECTION I - HIGHLY ERODIBLE LAND

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

6. Is a soil survey now available for making a highly erodible land determination?

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

7. Are there highly erodible soil map units on this farm?

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

8. a. List highly erodible tract and fields that, according to ASCS records, were used to produce an agricultural commodity in any crop year during 1981-1985.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

b. Is an approved conservation plan being actively applied on all of these fields? If "no," list the tract and fields (from the ASCS records) on which a plan is not being applied.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

9. a. List highly erodible tract and fields that, according to ASCS records, have been or will be converted for the production of agricultural commodities, were not used for this purpose in any crop year during 1981-1985, and were not enrolled in a USDA set-aside or diversion program.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

b. Is an approved conservation system being used on these fields? If "no," list the tract and fields (from the ASCS records) on which a system is not being used.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

10. Are there other fields or unnumbered areas that (1) have highly erodible map units, (2) were not used to produce an agricultural commodity in any crop year after 1980, and (3) were not enrolled in a USDA set-aside or diversion program in any crop year during 1981-1985?

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

11. CERTIFICATION: The _____ (no.) conservation plan(s) was (were) approved by the _____ (no.) _____, and conform with technical requirements of the SCS field office technical guide. Conservation systems included in the conservation plan(s) applied _____ (no.).

SECTION II - WETLAND

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

12. Are hydric soils on this farm? If "yes," list tract and fields (from the ASCS records) or unnumbered areas (un) in which they occur.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

13. Do fields that were or will be used to produce an agricultural commodity contain wetland? If "yes," list tract and fields, outline the wetland areas within fields on the ASCS photograph(s), and mark with "w" for wetland, "aw" for artificial, and irrigation induced wetland, "mw" for wetland on which the conversion would result in minimal effect.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

14. Are there converted wetlands on this farm that have been converted since December 23, 1985? If "yes," list the tract and fields, outline converted wetlands on the ASCS photograph(s), and mark with "cw".

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

15. The wetland determination was done in the office ☐ field ☐.

YES NO TRACT NO. FIELD NO.(S) TOTAL ACRES

16. This determination was hand delivered ☐ mailed ☒ to the producer on _____ (DATE) 4-11-88

Any producer who does not agree with this determination may request reconsideration from the person making this determination. This request is a prerequisite for any further appeal. The request must be in writing and must set forth reasons for the request. The request must be mailed or delivered within 15 days after written notice of the determination is mailed to or otherwise made available to the producer.

17. REMARKS

1992 new 4- Randy Raul

18. SIGNATURE OF SCS DISTRICT CONSERVATIONIST

DATE

Assistance and programs of the Soil Conservation Service are available without regard to race, religion, color, sex, age, handicap, or national origin.

Distribution: White--ASCS-FCIC

Goldenrod--SCS copy

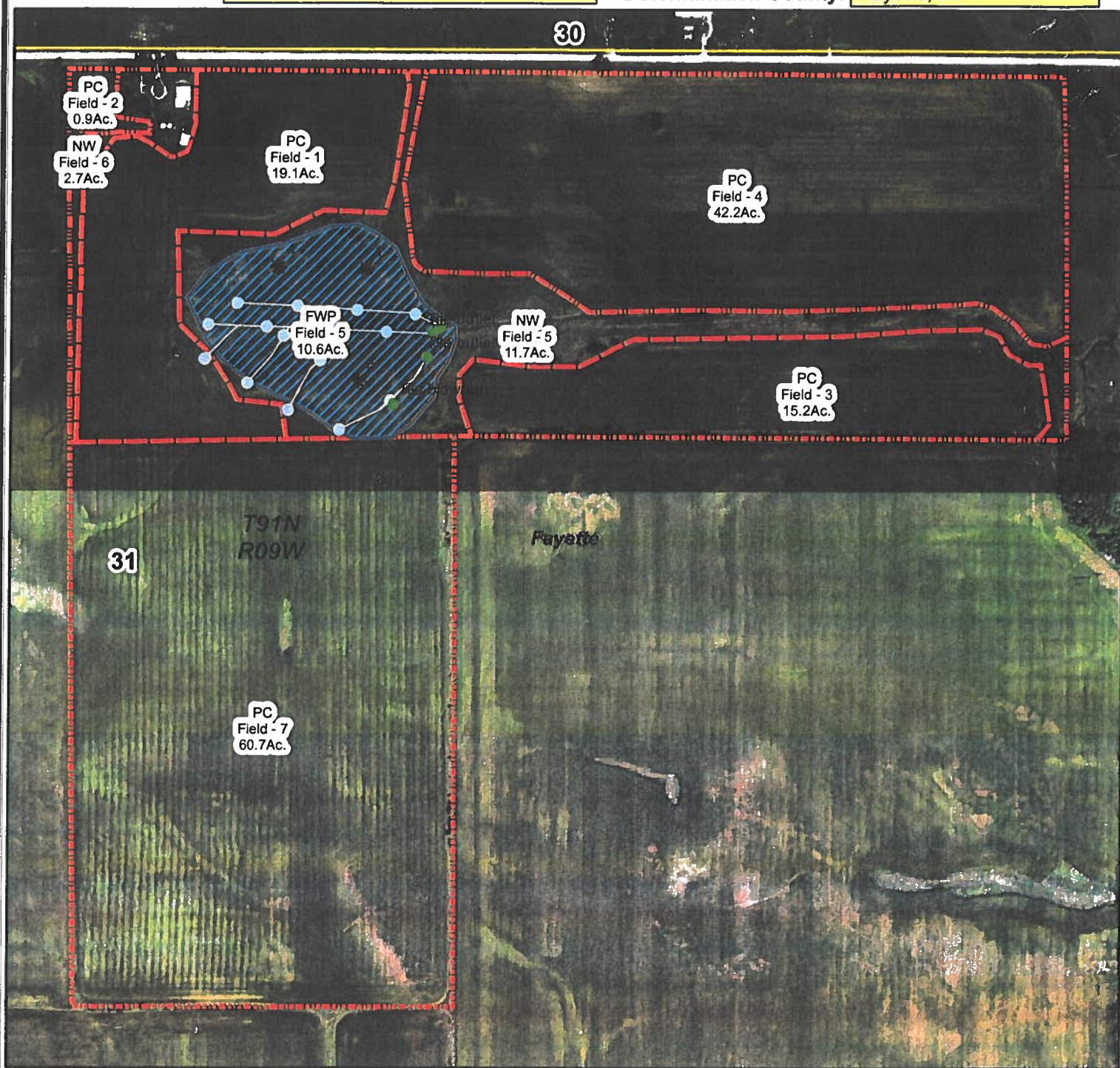
Pink--Producer copy

Yellow--FmHA

Certified Wetland Determination Map

Land Owner: Shirley Gilliam
 Tract & Farm # T1679 F1592
 Legal Description: T. 91 N., R. 9 W., sec. 31
 Certification Office: West Union AO

Certified By: Robert J. Vobora ARSS
 Map Creation Date: 12/9/2014
 Determination County: Fayette, IA



Legend

1:6,000
 0 200 400 800 1,200 Feet

- Certified Wetland Determination Boundary
- Wetlands
- Surface Drain
- Berm/Dike
- Subsurface Drain
- Boundary Point
- Data Form Point
- Picture Point

Wetland Codes

W	Wetland	FWP	Farmed Wetland Pasture
CW	Converted Wetland	MIW	Mitigation Exemption
CW+yr	Converted After 1990	NW	Non Wetland
FW	Farmed Wetland	PC	Prior Converted Cropland
AW	Artificial Wetland		



This Determination is valid for the area within the Dashed Red Line(Determination Boundary)

18.3

3

2

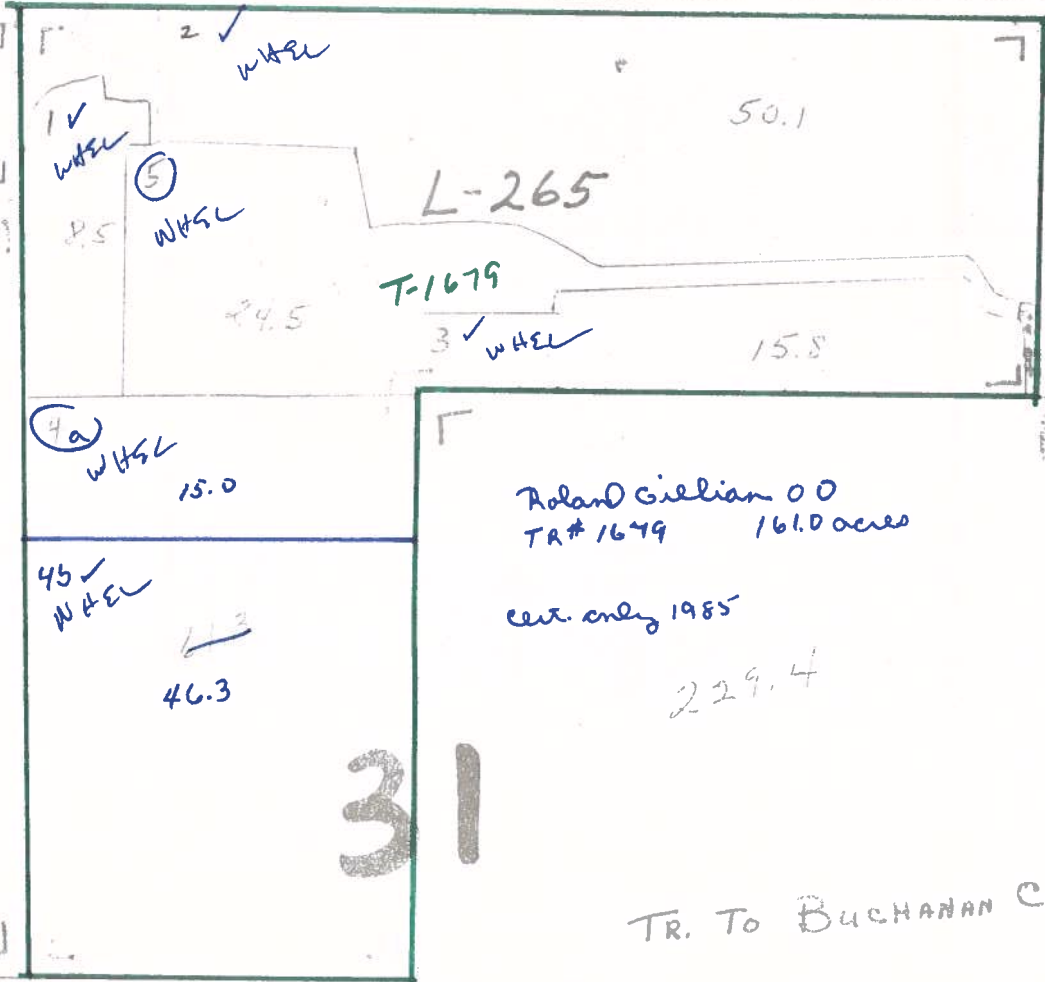
73

L-322

13.3

5

12.7



L-265

T-1679

Roland Gilliam OO
TR# 1679 161.0 acres

cert. only 1985

229.4

31

TR. To BUCHANAN Co.

OFFICIAL

L-324