

Section 1

Updated July 18, 2016

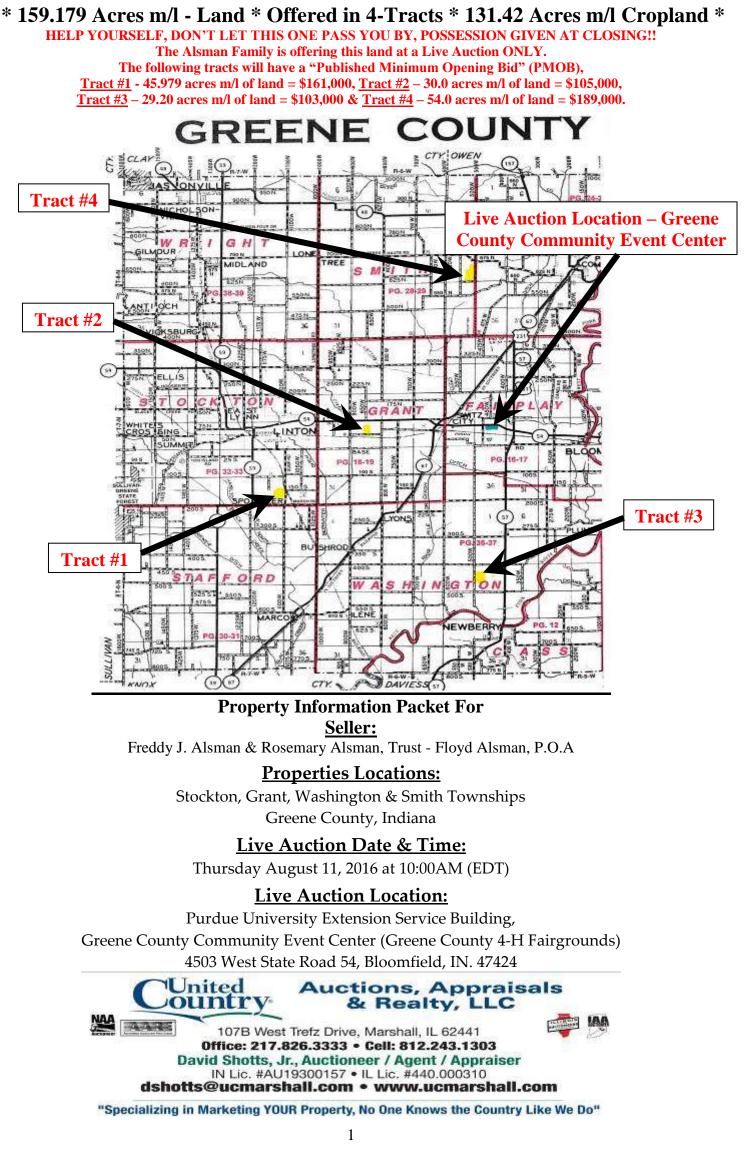


TABLE OF CONTENTS

PAGE

Introduction Letter	(3) SECTION 1
Terms and Conditions	(4 - 7)
Showing Instructions	(8)
Irrevocable Bank Letter of Guarantee	(9)
Sealed Bidder Form	(10)
Production & Yield Report	(11 – 18)
Fertilizer Inputs – 2017	(19)
USDA/FSA Producer Farm Data Report	.(20 – 21)
USDA/FSA Aerial Map	(22 – 25)
USDA/FSA – 156EZ.	.(26 – 29)
USDA/NRCS Soil Map & Data	(30-54) end of section 1
Soil Tests – 4/25/2016	(1 - 41) section 1-A
Assessor Property Card, Aerial Map & Plat Map	(1 - 13) section 2
Description of Real Estate	(14)
Environmental Addendum & Disclosure	(15)
Ad Valorem Taxes/Zoning/Contact Information	(16)
Contract for Purchase & Sale of Real Estate	(17 - 23)
Deed	(24 -35)
Notes	(36-37)end of section 2



Office: 217.826.3333 • Cell: 812.243.1303 David Shotts, Jr., Auctioneer / Agent / Appraiser IN Lic. #AU19300157 • IL Lic. #440.000310 dshotts@ucmarshall.com • www.ucmarshall.com

"Specializing in Marketing YOUR Property, No One Knows the Country Like We Do"

Dear Prospective Bidder,

Thank you for your interest in the Thursday August 11, 2016 Auction of Real Estate consisting of Farm Land in Stockton, Grant, Washington & Smith Townships, Greene County, IN. This real estate can be viewed at your convenience by foot traffic <u>ONLY</u> or by contacting David H. Shotts, Jr., Auctioneer/Appraiser/Agent, 812-243-1303.

The information contained in this property information package is intended to assist you in performing your own analysis and investigation of the land. All information was derived from sources believed to be correct but not guaranteed. All photos, maps, drawings, etc., are for illustration purposes *ONLY*; these should not to be interpreted as to the replacement of the title insurance commitment pertaining to actual boundaries, easements, right-of-ways, etc.

This information and the supporting documents are being furnished to you, the recipient for the recipient's convenience and it is the responsibility of the recipient to determine if the information contained herein is accurate and complete. Any reliance on the contents shall be solely at the recipient's risk. These documents are being provided without any warranty or representation, expressed or implied, as to its content, its suitability for any purpose of its accuracy, truthfulness or completeness.

Each prospective bidder must conduct, plus rely solely upon his or her own investigation and inspection of the property. Please review all information supplied and seek the appropriate assistance prior to attending the Auction on Thursday August 11, 2016 at 10:00AM Sharp, (EDT).

Information provided herein was as complete as possible at the time of printing. If you require additional information, please call David H. Shotts, Jr. at (C) 812-243-1303 or <u>www.ucmarshall.com</u>

Please carefully review the Terms and Conditions of the auction and be prepared to sign the Offer to Purchase and to be bound by said offer in order to receive a bidder's number.

Respectfully,

United Country – Auctions, Appraisals & Realty, LLC David H. Shotts, Jr., Auctioneer/Agent

United Country – Auctions, Appraisals & Realty, LLC and its Representatives are Exclusive Agents for the Seller(s).

TERMS & CONDITIONS OF BIDDING AND PURCHASE

United Country – Auctions, Appraisals & Realty, LLC and its Representatives are Exclusive Agents for the Seller(s).

Terms of Real Estate: The successful Bidder(s) will deposit 10% of the contract purchase price, at the auction in the form of cash, cashier's check or pre-approved personal check/company check with irrevocable bank letter of guarantee (no bank drafts) or credit card (Visa, Mastercard, American Express or Discover). There will be a 3% clerical fee added to the contract price for the use of credit cards. The buyer(s) will sign a non-contingent real estate contract, immediately following the acceptance of the highest bid at the auction. The balance is due in approximately 45 days or within 5 days of presentation of insurable title. The acceptance of the highest bid is non-contingent upon the buyer(s) approval of financing; buyer(s) <u>must</u> arrange financing prior to the auction. The sale is not contingent on the buyer(s) ability to obtain financing. The properties will be offered with a "Published Minimum Opening Bid" as follows Tract land = 103,000 & Tract #4 - 54.0 acres m/l of land = 189,000. The Real Estate will be "AS-IS, WHERE IS" with no warranties, expressed or implied and with no contingencies, repairs, or improvements. The buyer(s) should perform their "Due Diligence" prior to bidding. The auction will conclude when the Auctioneer determines that all bidders have made their best and final offers. A policy of title insurance for the contract price will be supplied to the buyer(s) from the seller(s) and the seller(s) shall pay for title search, premium for owner's policy and cost to correct any title defects. Buyer(s) shall pay for the judgment search, Attorney's examination of title and premium for mortgagee's policy. Auction will conclude when the Auctioneer determines that all bidders have made their best and final offers. The property is being sold subject to any easements or right-of-ways of public record. Anyone desiring to bid must be approved prior to the sale by David H. Shotts, Jr., Auctioneer. Any statements made by the Auctioneer on the day of sale or during the sale take precedence over any prior written, oral or electronic statements.

<u>Registration</u>: Registration begins at 8:15am (EDT); all prospective buyers wishing to bid on these properties must register and receive a bidder number on auction day. Please come early to avoid any delays. All Bidder's will be required to show a "Valid Drivers License" and execute a "Bidder's Registration Contract & Purchase/Sale Agreement Acknowledgement" to receive a bidder's number. United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent and the Seller(s) reserve the right to preclude any person or persons from receiving a bidder's number or actively bidding in any form if there is any question as to the person or person's credentials, behavior, suitability, etc. to participate in the bidding process.

<u>Bidders Number:</u> All Bidders are required to use the bidder number issued to them for all purposes associated with the auction.

Bidding Procedure: All Bidders may bid on any combination of all the tracts or as a single tract or as a whole to include all four tracts. These bids may be entered simultaneously at any given time throughout the auction. All bids are displayed on a big screen like a power point presentation and each bid is tracked as it is entered into the system giving the date & the time in which the bid was entered. We utilize the "Multi-Par" software for the purpose of tracking all bids entered into our system.

Bid Documents: Upon the acceptance of the best and final bid as determined by the Auctioneer and confirmation by the owner(s), the successful Bidder(s), shall sign a bid acknowledgement form and purchase & sale agreement as provided in their bid packet (unaltered by successful Bidder(s). Failure to execute these documents shall be deemed a default under these terms and conditions and shall result in forfeiture of deposit monies as liquidated damages, representing the negotiated and fair measure of damages, not to be construed as a penalty.

Bidder: After a Bidder has made a proper deposit and executed the purchase and sale agreement and bid acknowledgement, his/her earnest monies shall be kept in an escrow account as required by Indiana Statutes, Governing Auctioneers. The High Bidder shall be obligated to close within 45 days or within 5 days of an insurable title. At which time the real estate is closed and transfer of the balance of monies, title/deed, signatures, etc. have been made between the Seller(s) and Buyer(s), the deposited monies will be distributed by the closing agent.

Published Minimum Opening Bid: Each tract has its own (PMOB) "Published Minimum Opening Bid" which is the starting point for any bids placed on either lot, so this means you have to bid more than the "PMOB" at the day of the auction. **Tract #1** - 45.979 acres m/l of land = \$161,000 "PMOB", **Tract #2** - 30.0 acres m/l of land = \$105,000 "PMOB", **Tract #3** - 29.20 acres m/l of land = \$103,000 "PMOB" & **Tract #4** - 54.0 acres m/l of land = \$189,000 "PMOB".

<u>Real Estate Buyer's Premium</u>: The Buyer(s) will pay a 6% Buyer's Premium which will be added to the bid price to arrive at the contract price (high bid + 6% BP = Contract Price). The Buyer(s) is only required to pay 10% down, of the contract price, day of sale. **<u>NOTE: WE DO NOT USE THE BUYERS PREMIUM ON PERSONAL</u> <u>PROPERTY, REAL ESTATE ONLY.</u>**

<u>Location of Tracts #1 – #4:</u> Stockton Township (Tract #1), Grant Township (Tract #2), Washington Township (Tract #3) & Smith Township (Tract #4), Greene County, Indiana.

Tenant Rights: Currently there is a lease agreement for a 3 year cash rent agreement that originally began on April 28, 2016 and that same agreement will terminate on November 1, 2018 or until the 2018 fall harvest is completed with NO fall tillage to be performed in 2018. The buyer(s) will be obligated to accept and to abide by the existing/current contract for the lease agreement between the Seller(s) and Tenant(s) at the present time, until it ends on November 1, 2018 or until the 2018 fall harvest has been completed.

Harvest Crops: The Seller(s) will be retaining the cash rent payments for the 2016 crop season. The buyer(s) will receive the remaining cash rent payments for 2017 & 2018 which are due as follows: 50% of yearly total on March 1, 2017 & 2018 and the remaining 50% of the yearly total on October 1, 2017 & 2018. The cash rent per acre is \$250 or the yearly total cash rent payments are as follows: **Tract #1** - \$11,494.75, **Tract #2** - \$7,500, **Tract #3** - \$7,300 & **Tract #4** - \$13,500.

Possession: Seller(s) will grant possession of Tracts #1 - #4 at the closing and after the transfer of ownership of title. The buyer(s) will be obligated to accept and to abide by the existing/current contract for the lease agreement between the Seller(s) and Tenant(s) at the present time, until it ends on November 1, 2018 or until the 2018 fall harvest has been completed.

Survey: The Seller(s) will have the final decision as to the need of any surveying and to whom the surveyor will be. At the present time there is no need for a survey. If the buyer(s) require a survey for their needs then it will be a 100% expense to the buyer(s). If there becomes a need for a survey to obtain a legal description of any particular tract in order to obtain a Title Insurance Commitment then the survey costs will be split 50/50 between the seller & the buyer(s).

<u>Real Estate Closing and Title Insurance:</u> The Title Insurance Commitment will be available for viewing by contacting Hendrich Title Company, Becky Salter, Lone Tree Road, 1418 N. 1000W, Linton, IN. 47441, 812-847-2776. The real estate closing will take place at the same location. Any questions regarding the closing or title commitment, please contact Becky Salter. The High Bidder shall be obligated to close within 45 days or within 5 days of an insurable title (if, surveying is required it could take longer to close).

<u>Underlying Mineral Rights:</u> If the Seller(s) owns the mineral rights for any of the tracts, then all mineral rights available will be transferred to the Buyer(s) and/or any existing agreements pertaining to any mineral rights will also transfer to the buyer(s). To include not limited to the following mineral rights all coal, fireclay, gas and underlying minerals. The seller(s) will not warrant title to any underlying minerals.

<u>Real Estate Taxes:</u> The real estate taxes for 2015, due 2016 will be paid by the seller. The real estate taxes for 2016 due 2017 will also be the responsibility of the seller(s), since the 2016 cash rent is being retained by the seller(s). The buyer(s) assume responsibility of real estate taxes payable thereafter.

Fertilizer Inputs for 2016 & 2017: The Alsman Family has fertilizer inputs that were applied in 2014 & 2015. Some of these were for 1 year and some for 2 years, so there has been fertilizer (K & DAP) applied to some of the farms for 2016 and/or 2017.

Property Showing: Any potential buyer can view the properties at any time by foot traffic – ONLY, ATV's will NOT be permitted on the properties. Please be respectful of the adjacent landowner's privacy when viewing the property. A private showing will be available to bidders, if so desired by calling and making arrangements with David H. Shotts, Jr. at (C) 812-243-1303.

Sale Location: The live auction will take place at the following address: 4503 West State Road 54, Bloomfield, IN. 47424, Greene County Community Event Center (Greene County Fairgrounds), *WATCH FOR SIGNS!!!* **Disclosure:** United Country – Auctions, Appraisals & Realty, LLC and their Agents and Seller(s) are making notice to Buyer(s) of the real estate. The Buyer(s) are purchasing and the Seller(s) are selling the real estate

"WHERE-IS, AS-IS" with any and all faults. **Disclaimer:** Auctioneer(s) and Seller(s) have gathered information and promotional materials from sources deemed reliable but not guaranteed. Purchaser(s) acknowledges inspection of the property or has had the opportunity to do so and have chosen not to inspect the property. Purchaser(s) is relying solely on Purchaser(s) own inspection and judgment. Further, all parties acknowledge and agree that the Property is being sold "AS-IS, WHERE-IS" with no warranty, expressed or implied and with no contingencies, repairs, or improvements, but will be free and clear of any liens or encumbrances. Auctioneers are acting as agents for the Seller(s) in this transaction and they are not responsible for accidents, liability, errors or omissions in the information regarding the auction. Announcements made the day of the auction take precedence over any form of printed, oral or electronic material prior to the auction. The Auctioneer and the Seller(s) reserve the right to preclude any person or persons from actively bidding in any form if there is any question as to the person or person's credentials, behavior, suitability, etc. to participate in the bidding process. **Representations and Warranties:** United Country – Auctions, Appraisals & Realty, LLC and/or its

Auctioneer/Agent makes <u>NO</u> representations or warranties, expressed or implied and with no contingencies, repairs, or improvements, but will be free and clear of any liens or encumbrances with respect to the subject premises, as same address zoning, site plan approval or other federal, state or local laws. Any maps, plats, surveys, site plans, subdivision maps or the like have been supplied by the seller(s) and United Country – Auctions, Appraisals & Realty, LLC and Auctioneer/Agent make <u>NO</u> Representation, Warranties or guarantees with respect to locations, dimensions, tract sizes, suitability for use, or subsurface conditions.

<u>Representation</u>: By execution of this agreement the Bidder(s) acknowledges that United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent are Exclusive Agents of the Seller(s) <u>ONLY</u>.

Determination: In the case of disputed bids, United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent shall exercise his or her best discretion in determining the resolution of claims, and such decision is final. Such decision shall not be the subject of any post-auction claims. United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent reserves the right to bid on behalf of Buyers and/or Sellers (with disclosure to Bidders that Sellers are actively bidding). No transfer shall be recognized from one buyer to another. In the event a dispute should arise after the auction, United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent records shall be conclusive.

Bidders Personal Information: The information provided by each bidder to United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent is for the sole purpose of conducting the auction, and the transaction of

selling/closing the real estate, personal property, goods, etc. The Bidders personal information will be kept confidential from the public.

Indemnity Provisions: By execution of this agreement, the Bidder agrees to bear responsibility for any charges, claims or expenses incurred by reason of any violation, breach or default in respect to these terms and conditions, including, reasonable attorney's fees, court costs, the cost of re-sale, remarketing costs. The foregoing remedies are not exclusive.

<u>General Provisions</u>: The provisions hereinmade cannot be altered except in writing, and any provision of this agreement shall be interpreted in accord with State of Illinois Law. This agreement shall not be interpreted or construed in a manner which creates a negative inference based upon the fact that United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer/Agent prepared the agreement. Facsimile or email signatures shall be considered binding. In such an event any provision herein is deemed illegal, void or unenforceable by a court of law, it shall not impact the body or balance of the agreement.

Interpretation: Interpretation of this agreement shall be consistent with the purchase and sale agreement, it being the stated intent that this document and the purchase and sale agreement are to be read as integrated documents conferring the same rights and obligations.

Forfeiture Upon Default: In such an event the High Bidder fails to abide by the terms and conditions set forth herein or fails to abide by the obligations arising from the purchase and sale contract executed in conjunction with this sale, the High Bidder acknowledges he or she shall forfeit all monies deposited. By execution of this agreement, the High Bidder acknowledges this is a negotiated result, and the forfeiture of said sums of money does not constitute a penalty.

BID ACKNOWLEGEMENT FORM

Bid Number Assigned: ().

Date:	Date:
SELLER(s) Print Name:	HIGH BIDDER(s) Printed Name:
Signature:	Signature: .
Driver's Lic./State:	Driver's Lic./State:
Company:	Company:
Street:	Street:
<u>City/Town:</u>	<u>City/Town:</u> .
State: Zip:	State: Zip: .
Day Phone: () -	Day Phone: ()
Cell Phone: () -	Cell Phone: ()
Fax:	Fax:
E-mail:	E-mail:

United Country – Auctions, Appraisals & Realty, LLC and its Representatives are Exclusive Agents for the Seller(s).



"Specializing in Marketing YOUR Property, No One Knows the Country Like We Do"

SHOWING INSTRUCTIONS

To View the Properties: Any potential buyer can view the property at anytime by means of foot traffic – ONLY, ATV's will NOT be permitted on the property. Please be respectful of the adjacent landowner's privacy & property when viewing these properties. Also, a private showing will be available to all bidders, if so desired by calling and making arrangements with David H. Shotts, Jr. at (C) 812-243-1303.

Please Respect Adjacent Landowners Privacy & Property!!!

THANK YOU FOR YOUR CONSIDERATION!!!

SAMPLE IRREVOCABLE BANK LETTER OF GUARANTEE SAMPLE

(YOU'RE BANKS LETTER HEAD)

Attention: United Country – Auctions, Appraisals & Realty, LLC

As a customer of our bank, we will honor/guarantee payment of any checks drawn on our client's account #
____(Your Account #) __ held in the following name(s) ______ (Names On The Account)
_____ not to exceed the aggregate amount of \$_____ (Total Amount Including Buyers Premium)_____
___ for the total contract purchase price of any property and/or real estate being offered at auction by United Country
_____ Auctions, Appraisals & Realty, LLC on ___ (Date of Auction) _____ for the following Seller(s) ______ (Name of Seller)

NO STOP PAYMENTS WILL BE ISSUED.

Sincerely,

(Loan Officer or Equivalent, Printed Name, Title, Signature & Contact Information)

I AUTHORIZE THE RELEASE OF THE ABOVE INFORMATION.

(Your Clients/Account Holder Signature)

Notary Public – Signature and Seal - REQUIRED

Note: This is the minimum required information. If this information is not on the letter, United Country – Auctions, Appraisals & Realty, LLC and their Client(s) have the right to reject and/or refuse your participation in the auction. You will need to hand it to the person that will register you for a bidder's number at the day of the auction. We will keep this letter in confidence for our records.

Date_____

United Country – Auctions, Appraisals & Realty, LLC

Absentee Bidder Form

Bidders that are unable to attend the live auction in person may bid on items in a particular by using this absentee bidding form. Bidders must complete and sign this form and return it along with a bank letter of guarantee at least two business days prior to the date of the auction start time. Please type or print ledgeably all information required and mail this form to: United Country – Auctions, Appraisals & Realty, LLC, 107B W. Trefz Drive, Marshall, IL. 62441 or scan and email to <u>colonelshotts@gmail.com</u> or <u>dshotts@ucmarshall.com</u>

Bidder's Name	Auction
Address	Date of Auction
City State Zip	Bidder's Bank
Home phone ()	Account #
Work phone ()	Bank City & State
Fax () Mobile ph. ()	Contact Name Bank Phone ()

A starting bid and maximum bid must be submitted on each item or combinations of tracts, parcels, lots, Items, etc.

The absentee bidder form must be signed and dated by the absentee bidder. Facsimile or scanned and emailed signatures shall be considered binding. The absentee bidder must provide an irrevocable bank letter of guarantee from the bidder's financial institution in the amount equal to the maximum "Contract Price" authorized over \$5,000. High Bid + 6% Buyers Premium = Contract Price. The Absentee bidder form must be completed and received by United Country – Auctions, Appraisals & Realty, LLC at least three (72 Hours) business days prior to the auction start time.

The irrevocable bank letter of guarantee must be acceptable to United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer(s)/Agent(s) at there sole discretion.

United Country – Auctions, Appraisals & Realty, LLC will confirm acceptance or non-acceptance of the absentee bidder form to the bidder prior to the date of the auction.

All absentee bidders are subject to the same terms and requirements as present bidders participating in the live auction, including but limited to the term announcements on sale day take precedence over printed materials.

Only the successful absentee bidder will be notified by the next business day.

Item Description

1)_			
2)_			
3) _			
4) _			
5́) _			
6) _	 	 	

The successful absentee bidder agrees to pay for all items purchased in the full amount as required no later than three (72 Hours) business days after the date of the auction.

All absentee bidders shall rely entirely upon their own inspection and information of items being offered for sale at the said auction. All information given to United Country – Auctions, Appraisals & Realty, LLC by the absentee bidder will remain confidential.

The auctioneers agree to follow the absentee bidders instructions and authorizations in an ethical and professional manner and to bid in increments accordingly as seen fit by United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer(s)/Agent(s). Bids made by United Country – Auctions, Appraisals & Realty, LLC and their Auctioneer(s)/ Agent(s) on behalf of the absentee bidder will have the same legal effect as if made by the bidder personally at the live auction. Neither United Country – Auctions, Appraisals & Realty, LLC or their Auctioneer(s)/Agent(s) no the owner(s) of the items being offered at auction guarantee condition of merchandise in this sale. All items being offered at auction in this sale are sold "as is, where is" with no warranties or guarantees expressed or implied.

A Buyer's Premium may be added to your maximum bid, if applicable to the sale dated above at the advertised percentage rate.

	Starting Bid		Maximum Bid
\$_	-	\$	
\$_		\$	
\$_		_\$_	
\$_		\$	
\$		\$	
\$		\$	

By signing below, the absentee bidder agrees to all terms stated on this form and agrees to be irrevocably bound by the above successful bids. By emailing this form the signature(s) may be deemed as original.

Absentee Bidder's Signature_

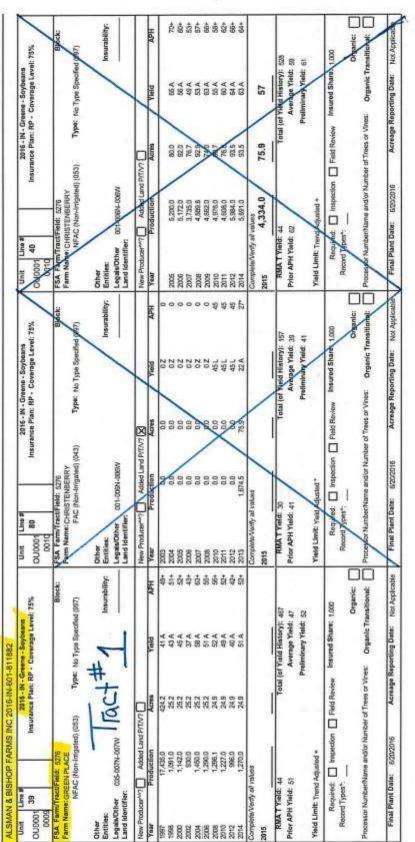
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PRODUCTION & YIELD REPORTS

Production & Yield Reporting Form





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(1=8)pecial TY1eld for New Producer / 1= Temporary Actual / Le Special TY1eld for Added Land / 5) / X=Forage for on-form use / Z=Ziro Acres Planted / "=United Shareholders" two yoons. the county for at least # Yield Types: An Achiel / B= Assigned Yield /C=5pecial TYrield for added Prac-Type-Variety [E=80%, T N=80% of TYrield / P=75% of Prev APH / R=Registrated Armus Yield / S=65% of TYrield / Total and "(I certify!

Contraction of the local sectors of the local secto

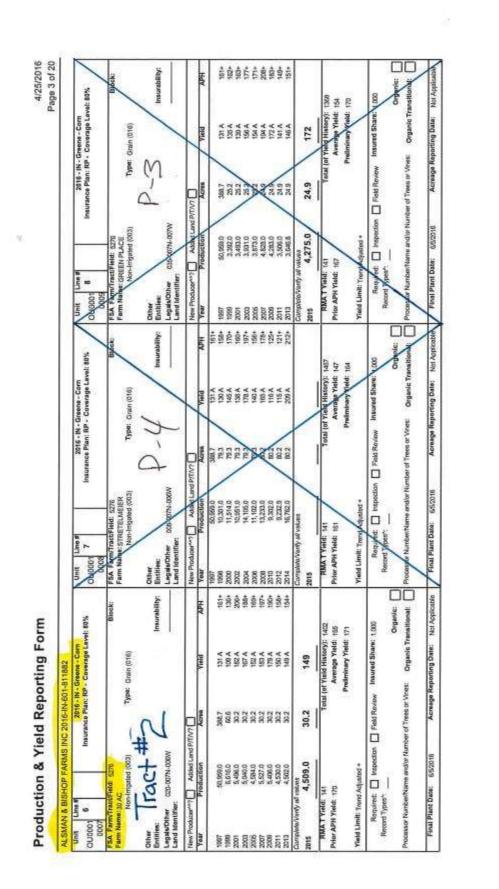
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and Types: 1=Production Sold, Commercial

4#FSA Load Record / 5=Appraisals / 6=0the

Form 302

<u>Tract #2</u>





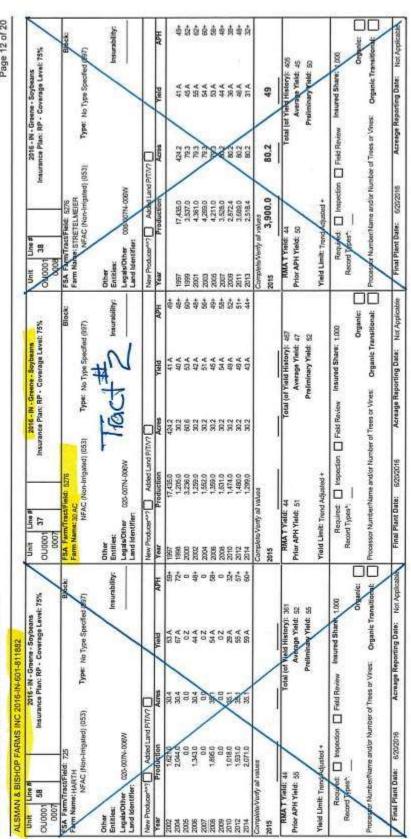
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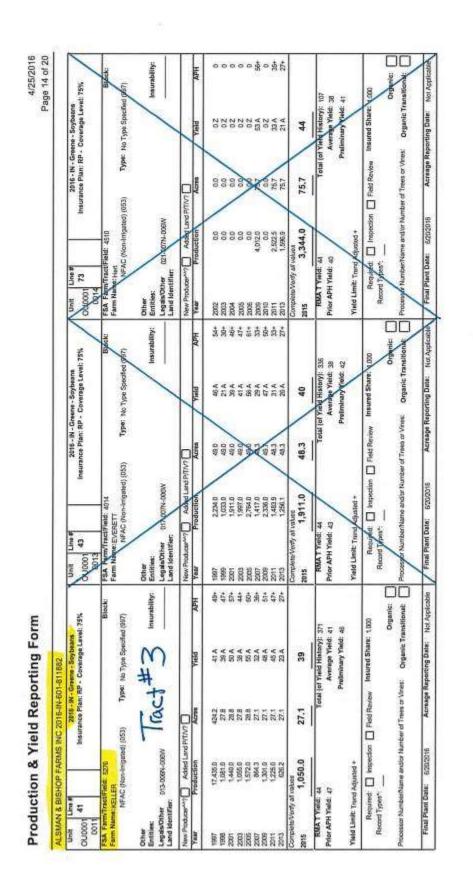
Production & Yield Reporting Form

4/25/2016 Page 12 of 20

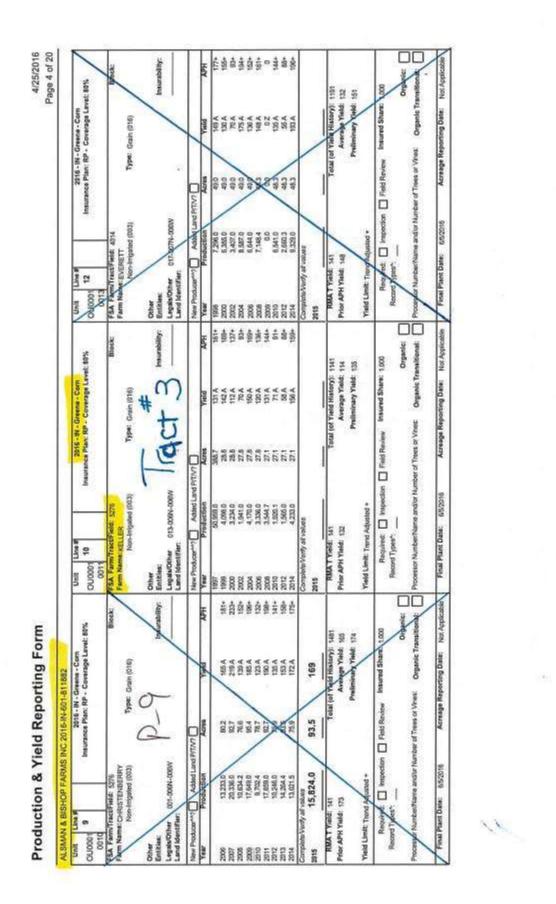


* A station of the contribution of the system.)
* A station of the station of the system.)
* A station of the station of the state of the station of the s Records / 4=FSA Load Record / 5=Approisals / 6=Other **estock Feeding** # Yield Types. A=Activity for the second of the state of the second s Record Types: 1=Production Sold, Commercial Storage / 2=On Farm Storage, Recorded Bin Me Form 302

Tract #3







d orop in the county for at least two years.) Assigned Yield : HJ=Special TYrield for New Producer / J=Temperary Actual / L=Special TYrield for Added Lend / attorned Yield [TYrield] : X=Forage for on-litem use / Z=Zero Acres Planted / "Ellinked Shareholders

Vited Types: Ar Actual / B=Aosigned Yaed (C=5)ectal TY1ed for added Prac-Type Variery (E=20% TY1ed / E=Assign N=20% of TY1ed4 / P=75% of Prev APH / R=Rest/cated Armas Y1ed / S=55% of TY1ed4 / T=Transisteral

Form 302

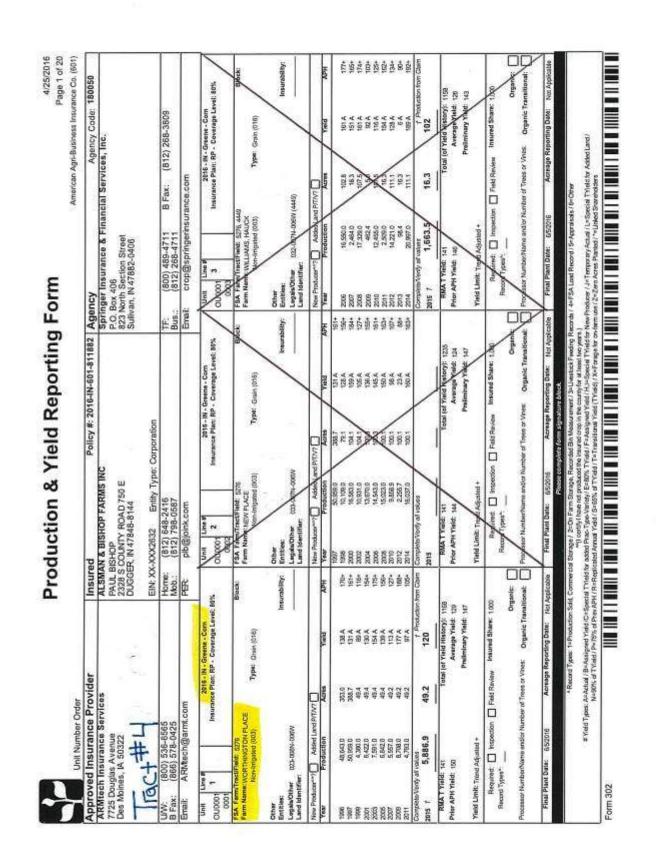
ecord Types: 1=Production Sold, Commercial Storage/ 2=On Farm Storage

aurement / 3=Lhestock Feeding Records / 4=FSA Load Record / 5= Appraisals / 6= Other

16

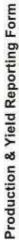
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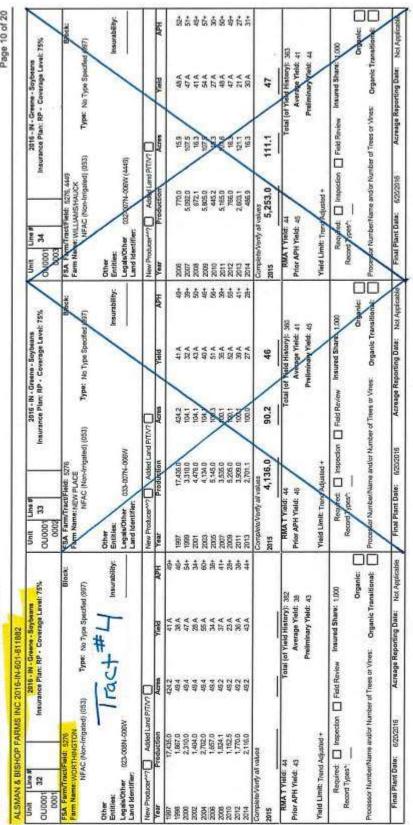


Tract #4

1 <u>s</u>









Form 302

<u>Fertilizer Inputs – 2017</u> <u>Tract #4</u>



NEW LEBANON 2988 W STATE RD 54 SULLIVAN, IN 47882

	1
Invoice	3706067
Invoice Date	05/19/15
Due Date	06/30/15
Amount	620.40

Tract#4

Cultivating results.

Phone: 812-356-4434

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SOLD TO: ALSMAN & BISHOP FARMS, INC 2328 S CO RD 750 E DUGGER, IN 47848

Prod. No. Description U/M Quantity Unit Price Amount 2000000 0-0-60 POTASH Contract# 3703797 (P) TN 14.1900 485.0000 6,882.1 2000006 18-46-0 DIAMMONIUM PHOSPHATE (P) TN 9.4600 550.0000 5,203.0 2900003 DRY FERTILIZER APPLICATION FAN WORTHINGTON; ACR 94.0000 6.6000 620.4	3001925	KAY PERKINS	CHARGE	01 REGU	LAR		LOC: 370	
200000 0-0-60 POTASH (P) TN 14.1900 485.0000 6,882.1 200006 18-46-0 DIAMMONIUM PHOSPHATE (P) TN 9.4600 550.0000 5,203.0 200003 DRY FERTILIZER APPLICATION PAN WORTHINGTON; HASSA; WHEES Amount deducted from Prepay. ACR 94.0000 6.6000 620.4 302 Ibs K 701 Ibs DAP -12,085.1 302 Ibs DAP 6000 620.4 -12,085.1 Total Total 117.6500 620.40 620.40	Prod. No.	Desc	cription		U/M	Quantity	-	Amount
Invoice Customer Invoice Date 3706067 3001925 05/19/15	2000006	Contract# 3703 18-46-0 DIAMMC Contract# 3703 DRY FERTILIZEF WORTHINGTON; + Amount deduct 302 Z0]	BS K	DAP	TN	14.1900 9.4600 94.0000 -51.0	485.0000 550.0000 6.6000	6,882.15 5,203.00 620.40 -12,085.15
3706067 3001925 05/19/15 Total Amount		TOTAL				117.6500		620.40
3706067 3001925 05/19/15 Total Amount				Invoice	- 1 -	Gustanes		
Total Amount			370	provide a second second		the second s		1112 - 1203-02070
			То	tal Amoun	it	*/**	05/1	

<u>USDA/ASCS</u> <u>Producer Farm Data Report</u> <u>Tracts #1 - #4</u>

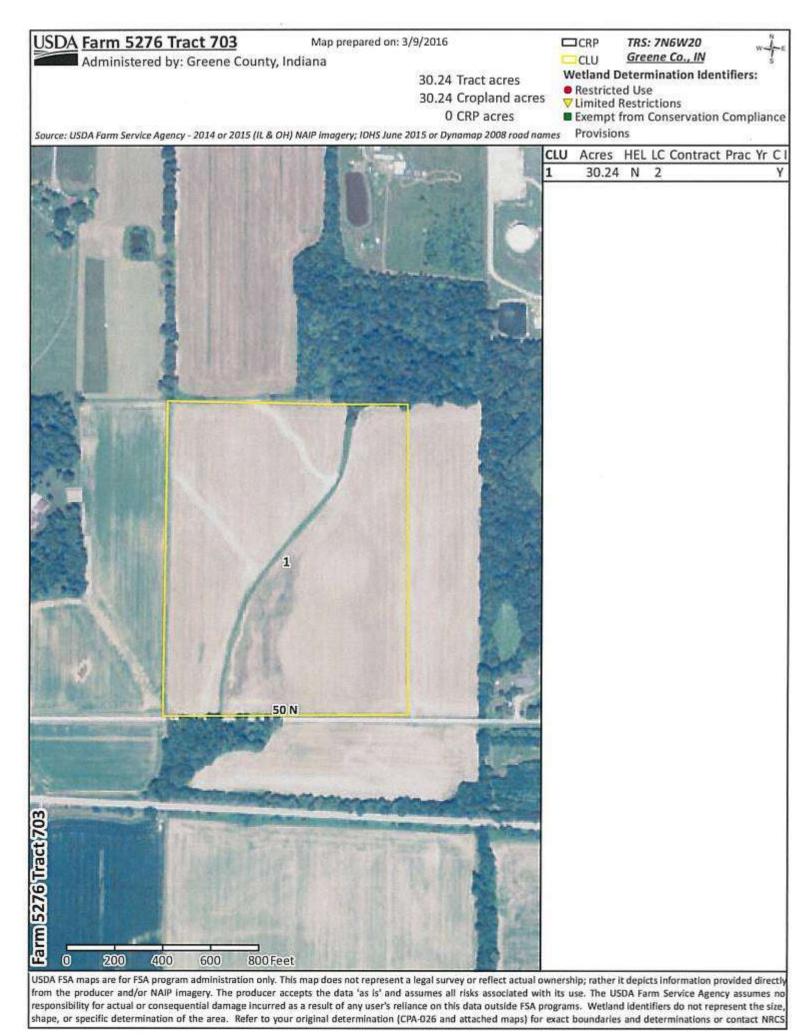
Producer Name and Address	ddress					Record	Recording County Office Name	y Office	Name			
ALSMAN & BISHOP FARMS INC 2328 S COUNTY ROAD 750 E DUGGER IN 47848-8144 Telephone:	ARMS INC ND 750 E					Sullivar	Sullivan, Indiana					
Number of Farms	Number of Tracts		Farmland	Cropland	DCP Cropland		CRP Cropland	, P	Ξ.Ω	Eff DCP Cropland		
20	36		2047.67	1504.73	1504.73		2.68	_	1	1502.05		
State & County	Farm	Tract	Relationship to Farm Tract	Producer	Farn	DCP Farmland Cropland Cropland	pland Cr		CRP Cropland	Eff DCP Cropland	HEL Code	Wetland Code
Greene, IN	583	692	Operator	ALSMAN & BISHOP FARMS INC		56.74 4	48.88	48.88	0.0	48.88	z	DNC
			Owner	BRIAN M CRITES				1.11.11.1				
		171	Owner	ALSMAN & BISHOP FARMS INC BRIAN M CRITES		50.69 5	50.69	50.69	0.0	50.69	z	DNC
Greene, IN	725	702	Operator	ALSMAN & BISHOP FARMS INC		43.07 3	35.09	35.09	0.0	35.09	z	DNC
			Owner	MAX HARTH								
Greene, IN	1581	266	Operator	ALSMAN & BISHOP FARMS INC JACK WALL		28.78 1	19.41	19.41	0.0	19.41	z	DNC
Greene, IN	1681	303	Operator	ALSMAN & BISHOP FARMS INC		77.03 2	27.54	27.54	0.0	27.54	SA	DNC
			Owner	RODNEY BEATTY								
Greene, IN	1683	102	Operator	ALSMAN & BISHOP FARMS INC		90 29	27.4	27.4	0.0	27.4	z	DNC
Greene. IN	1729	65	Operator	AI SMAN & RISHOP FARMS INC		0 83 0	DE EA	26.64	00	SE EA	EA.	UNU.
			Owner	R DALE BINGHAM				53	2	torey	¥6	
Greene, IN	1922	88	Operator Owner	ALSMAN & BISHOP FARMS INC LINDA RUSSFIL		9.55	5.61	5.61	0:0	5.61	z	DNC
Greene, IN	1930	315	Operator	ALSMAN & BISHOP FARMS INC		37,91	21.7	21.7	0.0	21.7	SA	DNC
			Owner Owner	DORMAN HARDESTY EVELYNN HARDESTY								
Greene, IN	2939	10198	Operator	ALSMAN & BISHOP FARMS INC		25.32 2	24.76	24.76	0.0	24.76	z	z
			Owner	JOHN M STOREY								
Greene, IN	4014	10830	Operator	ALSMAN & BISHOP FARMS INC		58.08 4	49.69	49.69	0.0	49.69	z	DNC
			Owner Owner	BRENDA EVERETT MARIAN A FVFRETT								
Greene, IN	4510	11122	Operator	ALSMAN & BISHOP FARMS INC		103.18 7	78.68	78.68	0.0	78.68	z	DNC
			•						Contract of		:	

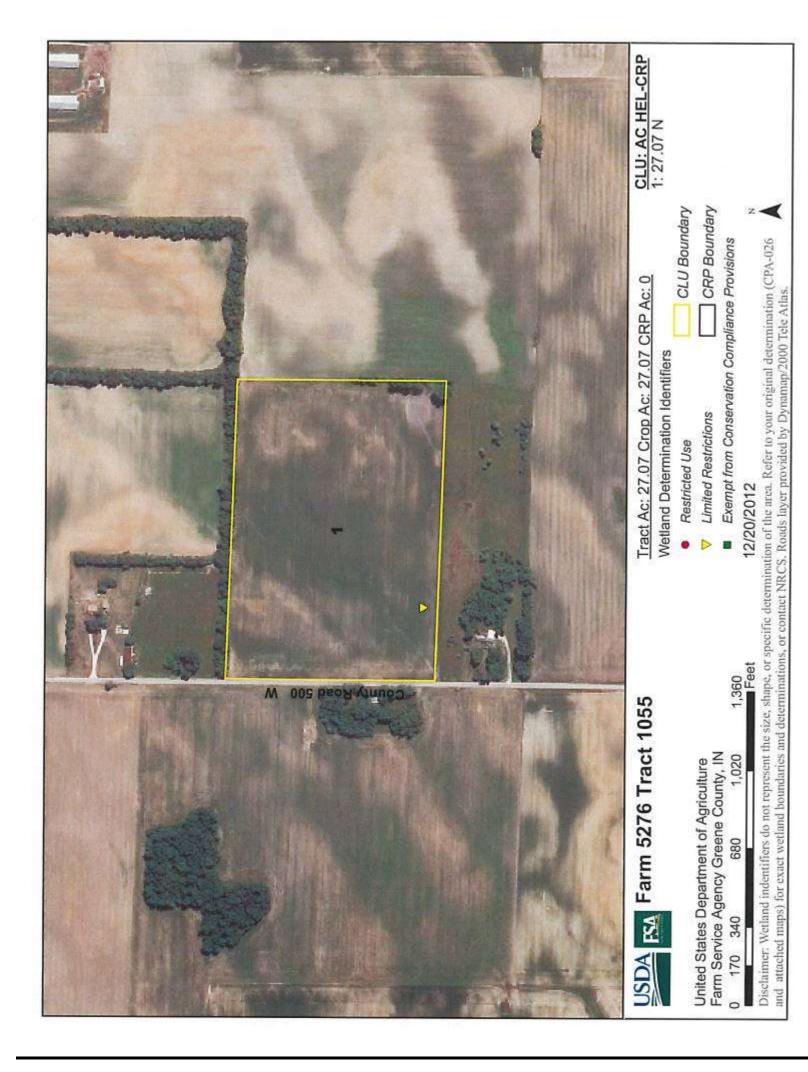
Base County Fragationation Fragationationationationationationationation												
1590 289 Operation ALSMMA BENOP FANIS INC 151 1335 00 1335 5A 7 365 Operation ALSMMA BENOP FANIS INC 317 70 22.43 0.0 23.53 N 7 305 Operation ALSMMA BENOP FANIS INC 317 72 25.9 25.9 25.9 5.4 30.0 23.53 N 7 306 Operation ALSMMA BENOP FANIS INC 315.4 2.64.9 0.0 24.99 N N 7 307 000 Entity MEL FAIR 315.4 2.64.9 30.0 24.99 N N 7 703 Operation ALSMMA BENOP FANIS INC 315.4 2.64.9 30.19 90.19 90.19 N N 7 Operation ALSMMA BENOP FANIS INC 30.4 30.24 30.24 0.0 32.43 N N 7 Operation ALSMMA BENOP FANIS INC 30.4 2.64.9 30.24 0.0 32.43 <th>ate & County</th> <th>Farm</th> <th>Tract</th> <th>Relationship to Farm Tract</th> <th>Producer</th> <th>Farmland</th> <th>Cropland</th> <th></th> <th>CRP Cropland</th> <th></th> <th>HEL Code</th> <th>Wetland Code</th>	ate & County	Farm	Tract	Relationship to Farm Tract	Producer	Farmland	Cropland		CRP Cropland		HEL Code	Wetland Code
30 Ome DOMALE FMLE JR p 412 76 Ome Lower DOMALE FMLE JR 22.3 23.9 0.0 24.9 N p 412 76 Ome ERMAN BEROPF FMAIS INC 31.61 24.89 0.0 24.99 N p 412 76 Ome ERMON FMERCE 31.61 24.89 0.0 24.99 N p 0me FREDV JASMM IREVOCABLE 91.9 0.1 24.89 0.0 24.99 N 0me REEDV JASMM IREVOCABLE 91.0 24.89 0.0 24.89 N 0me REEDV JASMM IREVOCABLE 91.9 91.9 0.0 91.9 N 0me REEDV JASMM IREVOCABLE 91.9 91.1 91.9 91.9 N 0me REEDV JASMM IREVOCABLE 91.9 91.9 91.9 91.9 N 0me REEDV JASMM IREVOCABLE 91.9 91.9 91.9 91.9 91.9 91.9	reene, IN	4598	289	Operator	ALSMAN & BISHOP FARMS INC	41.67	19.35	19.35	0.0	19.35	SA	DNC
306 Openation Allowink BisHop Franks INC 3213 24.4 0.00 24.33 N p - <td< td=""><td></td><td></td><td></td><td>Owner</td><td>DONALD F WILE JR</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				Owner	DONALD F WILE JR							
p 4.27 Domer DOMALD FMILE IN 3.78 2.59 0.0 2.59 5.4 4.72 7.6 Opmation -CuRI, WENCE 3.78 2.59 0.0 2.59 5.4 4.72 7.6 Opmation -CuRI, WENCE 3.78 2.59 0.0 2.59 5.4 0.mor POSEMARY ALSIAM REPCOGALE 86.14 2.489 2.489 0.0 2.499 N 0.mor POSEMARY ALSIAM REPCOGALE 86.14 2.499 0.0 2.499 N 0.mor POSEMARY ALSIAM REPCOGALE 90.19 90.19 0.0 80.19 N 0.mor POSEMARY ALSIAM REPCOGALE 90.14 90.14 114.88 N 0.mor POSEMARY ALSIAM REPCOGALE 10.0 80.19 90.1 114.88 N 0.mor POSEMARY ALSIAM REPCOGALE 10.0 114.88 N N 0.mor POSEMARY ALSIAM REPCOGALE 10.0 114.88 N N 0.mor POSEMARY ALS			306	Operator	ALSMAN & BISHOP FARMS INC	32.13	22.43	22.43	0.0	22.43	z	z
p 4 4121 76 Operation ALISMM & BISHOP FARMS INC 37/2 25 0 25 0 25 5 2016 0meric ALISMM & BISHOP FARMS INC 36: 4 24: 89 0 24: 99 N 0meric REDN Y ALISMM REVOCABLE 0meric ALISMM & BISHOP FARMS INC 36: 4 24: 89 0 24: 89 N 0meric REDN Y ALISMM REVOCABLE 0meric REDN Y ALISMM REVOCABLE 90: 90: 90 20: 90 24: 90 N 0meric REDN Y ALISMM REVOCABLE 0meric REDN Y ALISMM REVOCABLE 90: 90: 90 90: 90: 90: 90 N 0meric REDN Y ALISMM REVOCABLE 0meric RESUM X ALISMM REVOCABLE 90: 90: 90: 90: 90: 90: 90 N 0meric RESUM X ALISMM REVOCABLE 114: 88 114: 88 114: 88 N 0meric RESUM X ALISMM REVOCABLE 20: 90: 90: 90: 90: 90: 90: 90: 90: 90 N 0meric RESUM X ALISMM REVOCABLE 114: 88 114: 88 N 0meric RESUM X ALISMM REVOCABLE 20: 90: 90: 90: 90: 90: 90: 90: 90: 90: 9				Owner	DONALD F WILE JR							
Nome Context Context Call, WickCE 0<	4	4727	76	Operator	ALSMAN & BISHOP FARMS INC	37.62	25.9	25.9	0.0	25.9	SA	DNC
Opening ALSMAM & BISHOP FAMISINC 36.14 2.4.89 20.0 24.89 N Owner ROSEMARY ALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 20.19 0.0 20.19 N Owner ROSEMARY ALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 20.19 0.0 20.19 N Owner ROSEMARY ALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 114.88 114.88 0 114.88 N Owner ROSEMARY ALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 114.88 114.88 0 114.88 N Owner ROSEMARY ALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 114.88 N Owner ROSEMARY ALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 114.88 N Owner REDOY JALSMAM IRREVOCABLE Owner REDOY JALSMAM IRREVOCABLE 0 114.88 N Owner REELOY JALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 114.88 N Owner REELOY JALSMAM IRREVOCABLE Owner ROSEMARY ALSMAM IRREVOCABLE 0 114.88 N Owner REELOY				Owner	CARL WENCE							
Owner Owner Control Contro Control Control Control Control Control Control Control Co	reene, IN	5276	487	Operator	ALSMAN & BISHOP FARMS INC	36.14	24 89	24.89	0.0	24.89	z	DNC
Owner ROGEMARY ALSIAMI REVOCABLE One ROGEMARY ALSIAMI REVOCABLE One ROL IN ALSIAMI REVOCABLE One R019 D0 B019 N Omer REEDY JALSIAMI REVOCABLE Omer REEDY JALSIAMI REVOCABLE 23 23 2024 2024 0 013 N Omer REEDY JALSIAMI REVOCABLE Omer REEDY JALSIAMI REVOCABLE 23 2324 2024 0 114.88 N Omer REEDY JALSIAMI REVOCABLE Omer REEDY JALSIAMI REVOCABLE 2024 2024 N Omer REEDY JALSIAMI REVOCABLE Omer REEDY JALSIAMI REVOCABLE 2024 3024 3024 3024 3024 N Omer REEDY JALSIAMI REVOCABLE Omer REEDY JALSIAMI REVOCABLE 2024 N N Omer REEDY JALSIAMI REVOCABLE Control RESUMARY ALSIAMI REVOCABLE 2024 100 6329 N Omer REEDY JALSIAMI REVOCABLE Control RESUMARY ALSIAMI REVOCABLE 200 6323 N Omer REEDY JALSIAMI REVOCABLE Control REEDY JALSIAMI REVOCABLE 200 6323 N Omer REEDY JALSIAMI REVOCABLE Control REEDY JALSIAMI REVOCABLE 200 61943 <td></td> <td></td> <td></td> <td>Owner</td> <td>FREDDY J ALSMAN IRREVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				Owner	FREDDY J ALSMAN IRREVOCABLE							
Openation Content FEEDDY JALSMM IRFEVOCABLE Owner Content FEEDDY JALSMM IRFEVOCABLE FEEDDY JALSMM IRFEVOCABLE FEEDDY JALSMM IRFEVOCABLE Owner FEEDDY JALSMM IRFEVOCABLE FEEDDY JALSMM IRFEVOCABLE FEEDDY JALSMM IRFEVOCABLE FEEDDY JALSMM IRFEVOCABLE FEEDDY JALSMM IRFEVOCABLE Owner FEEDDY JALSMM IRFEVOCABLE FEEDDY JALS				Owner	ROSEMARY ALSMAN REVOCABLE							
Tot Ommer REEDY JALSMM IREVOCABLE N 703 Ommer REEDY JALSMM IREVOCABLE 3024 3024 3024 N 703 Ommer REEDY JALSMM IREVOCABLE 3024 3024 3024 N 704 Ommer REEDY JALSMM IREVOCABLE 3024 3024 3024 N 704 Ommer REEDY JALSMM IREVOCABLE 1268 114.88 N N 704 Ommer REEDY JALSMM IREVOCABLE 266 6329 6329 00 144.88 N 704 Ommer REEDY JALSMM IREVOCABLE 0 114.88 N N N 704 Ommer REEDY JALSMM IREVOCABLE 656 6329 6329 00 6349 N 704 Ommer REEDY JALSMM IREVOCABLE 1664 48.49 00 48.49 N N 704 Ommer REEDY JALSMM IREVOCABLE 17759 169.43 00 169.43 N 704 Ommer REEDY JALSMM IREVOCABLE 17759 169.43 169.43 N 704 Ommer REEDY JALSMM IREVOCABLE 707 207 00 169.43 704 Ommer REEDY JALSMM IREVOCABLE 707 207 707 207 704 Ommer REEDY JALSMM IREVOCABLE 707 <			120 1	Operator	ALSMAN & BISHOP FARMS INC	94.85	80.19	80.19	0.0	80.19	z	DNC
T03 Owner ROSEMMAT NLEMM REVOCABLE Owner ROSEMMAT NLEMM REVOCABLE Operation ALSIAMM REVOCABLE ALSIA			ł	Owner	FREDDY J ALSMAN IRREVOCABLE							
103 Operation ALISIMAN & BISHOP FRAMS INC 30.24 30.24 0.0 30.24 N Owner FREENOVCABLE Owner FREENOVCABLE 0.0 114.88 N Owner FREENOVLABLE 120.81 114.81 114.88 0.0 114.88 N Owner FREENOVCABLE 0.0 114.81 114.88 0.0 114.88 N Owner FREENOVCABLE 0.0 415.40 48.49 0.0 43.49 N Owner FREENOVCABLE 0.0 41.84 0.0 43.49 N Owner FREENOVCABLE 0.0 43.49 43.49 0.0 43.49 N Owner FREENOVCABLE 0.0 43.49 0.0 43.49 N Owner FREENOVLABLE 0.0 43.49 43.49 0.0 43.49 Owner FREENOVLABLE 0.0 43.49 43.49 43.49 43.49 <td></td> <td></td> <td></td> <td>Owner</td> <td>ROSEMARY ALSMAN REVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY JALSMAN IRREVOCABLE 114.88 114.88 0.0 114.88 N Owner REGENY ALSMAN REVOCABLE Owner REDDY JALSMAN REVOCABLE 100 114.88 N Owner FREDDY JALSMAN REVOCABLE Owner REDDY JALSMAN REVOCABLE 100 114.88 N Owner REEDY JALSMAN REVOCABLE 0.0 114.88 114.88 0.0 114.88 N Owner REEDY JALSMAN REVOCABLE 6.6 6.3.29 6.3.29 6.3.29 0.0 6.3.29 N Owner REEDY JALSMAN REVOCABLE 0.0 148.49 0.0 48.49 N N Owner REEDY JALSMAN REVOCABLE 0.0 169.43 0.0 169.43 N Owner REEDY JALSMAN REVOCABLE 177.95 169.43 169.43 N N Owner REEDY JALSMAN REVOCABLE 177.95 169.43 169.43 170 2707 0.0 2707 N Owner REEDY JALSMAN REVOCABLE 0.0 2107 2707 0.0 2707 N Owner REEDY JALSMAN REVOCABLE 0.07 2707 2107 2107 N N Owner REEDY JALSMAN REVOCABLE 0.07			703	Operator	ALSMAN & BISHOP FARMS INC	30.24	30.24	30.24	0.0	30.24	z	DNC
Omer ROSEMARY ALSMAN REVOCABLE Omer ROSEMARY ALSMAN REVOCABLE Omer REDORY ALSMAN REVOCABLE Omer REEDOY ALSMAN REVOCABLE Omer RESEMARY ALSMAN REVOCABLE </td <td></td> <td></td> <td>ľ</td> <td>Owner</td> <td>FREDDY J ALSMAN IRREVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			ľ	Owner	FREDDY J ALSMAN IRREVOCABLE							
Momener REEDDY JALSMANI RBISHOP FARMS INC 120 114.88 0.0 114.88 0.0 114.88 N Owner FREDDY JALSMANI RREVOCABLE 0.00 0.0 114.88 0.0 114.88 N Owner FREDDY JALSMANI RREVOCABLE 65.86 63.29 63.29 0.0 63.329 N Owner FREDDY JALSMANI RREVOCABLE 0.00 65.86 63.29 63.29 0.0 63.49 N Owner FREDDY JALSMANI RREVOCABLE 0.00 65.86 63.29 63.29 0.0 63.49 N Owner FREDY JALSMANI RREVOCABLE 0.00 748.49 0.0 48.49 N Owner FREDY JALSMANI RREVOCABLE 0.00 63.29 63.29 0.0 48.49 N Owner FREDY JALSMANI RREVOCABLE 0.00 169.43 0.0 169.43 N Owner FREDY JALSMANI RREVOCABLE 0.00 63.29 0.0 63.29 N Owner FREDY JALSMANI RREVOCABLE 0.00 169.43 0.0 169.43 N Owner FREDY JALSMANI RREVOCABLE 0.00 63.29 0.0 63.29 N Owner FREDY JALSMANI RREVOCABLE 0.00 <td></td> <td></td> <td>1</td> <td>Owner</td> <td>ROSEMARY ALSMAN REVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			1	Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY JALSMAN IREVOCABLE Owner REDDY JALSMAN IREVOCABLE Owner FREDDY JALSMAN IREVOCABLE Owner ROSEMARY ALSMAN IREVOCABLE Owner REDDY JALSMAN IREVOCABLE <td< td=""><td></td><td></td><td></td><td>Operator</td><td>ALSMAN & BISHOP FARMS INC</td><td>120.8</td><td>114.88</td><td>114.88</td><td>0.0</td><td>114,88</td><td>z</td><td>DNC</td></td<>				Operator	ALSMAN & BISHOP FARMS INC	120.8	114.88	114.88	0.0	114,88	z	DNC
Owner ROSEMARY ALSMAN REVOCABLE Genetic ALSMAN BENOCABLE Genetic ALSMAN BENOCABLE Genetic ALSMAN REVOCABLE Genetic Genet				Owner	FREDDY J ALSMAN IRREVOCABLE							
Alternational and anticology of the second and the second anticology of the second anticolog			Constant of the	Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY JALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner REDDY JALSMAN IRREVOCABLE Owner REEDDY JALSMAN REVOCABLE Owner REEDDY JALSMAN REVOCABLE Owner REEDDY JALSMAN REVOCABLE Owner REEDDY JALSMAN REVOCABLE Owner REDDY JALSMAN REVOCABLE Owner REDDY JALSMAN REVOCAB			1	Operator	ALSMAN & BISHOP FARMS INC	65.86	63.29	63.29	0.0	63.29	Z	z
Owner ROSEMARY ALSMAN REVOCABLE 48.49 48.49 0.0 48.49 N Owner REDDY JALSMAN IRREVOCABLE Owner REDDY JALSMAN IRREVOCABLE 177.95 169.43 0.0 48.49 N Owner REDDY JALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE 177.95 169.43 0.0 169.43 N Owner REDDY JALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE 177.95 169.43 0.0 169.43 N Owner REDDY JALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE 27.07 0.0 27.07 N Owner REDDY JALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE 27.07 0.0 27.07 N Owner REEDY JALSMAN IRREVOCABLE Owner REEDY JALSMAN IRREVOCABLE 27.07 0.0 27.07 N Owner REEDY JALSMAN IRREVOCABLE Owner REEDY JALSMAN IRREVOCABLE 27.07 27.07 27.07 27.07 N Owner REEDY JALSMAN IRREVOCABLE Owner REEDY JALSMAN IRREVOCABLE 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07 27.07				Owner	FREDDY J ALSMAN IRREVOCABLE							
A Hell. Sex Applied ALSIMAN & BISHOP FARMS INC 54.64 48.49 0.0 48.49 N Owner FREDDY JALSIMAN IRREVOCABLE Owner REEDDY JALSIMAN IRREVOCABLE 177.95 169.43 169.43 0.0 48.49 N Owner REEDDY JALSIMAN IRREVOCABLE ALSIMAN REVOCABLE 177.95 169.43 169.43 0.0 169.43 N Owner REEDDY JALSIMAN IRREVOCABLE Owner REEDDY JALSIMAN IRREVOCABLE 27.07 27.07 27.07 0.0 169.43 N Owner FREDDY JALSIMAN IRREVOCABLE Owner REEDDY JALSIMAN IRREVOCABLE 27.07 27.07 27.07 0.0 169.43 N Owner FREDDY JALSIMAN IRREVOCABLE Owner ALSIMAN IRREVOCABLE 27.07 27.07 27.07 27.07 N Owner FREDDY JALSIMAN IRREVOCABLE Owner REEDDY JALSIMAN IRREVOCABLE 96.57 81.72 81.72 24.8 792.4 SA Owner FREDDY JALSIMAN IRREVOCABLE Owner ALSIMAN REVOCABLE 96.57 81.72 24.8 792.4 SA Owner FREDDY JALSIMAN IRREVOCABLE Owner ALSIMAN REVOCABLE 96.57 81.72 24.9 792.4 SA Owner				Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY JALSMAN IRFEVOCABLE Owner RCEDDY JALSMAN IRFEVOCABLE Owner ROSEMARY ALSMAN IRFEVOCABLE Owner FREDDY JALSMAN IRFEVOCABLE Owner FREDDY JALS			Net A	Operator	ALSMAN & BISHOP FARMS INC	54.64	48.49	48.49	0.0	48.49	z	DNC
Owner ROSEMARY ALSMAN REVOCABLE 177.35 169.43 169.43 0 169.43 N Obserator ALSMAN & BISHOP FARMS INC 177.35 169.43 169.43 0 169.43 N Obserator REEDDY JALSMAN IRREVOCABLE Owner RFEDDY JALSMAN IRREVOCABLE 177.35 169.43 169.43 0 169.43 N Owner REEDDY JALSMAN IRREVOCABLE Owner RISEMARY ALSMAN IRREVOCABLE 27.07 27.07 20.0 27.07 N Owner REEDDY JALSMAN IRREVOCABLE 0.0 27.07 27.07 27.07 27.07 N Owner REEDDY JALSMAN IRREVOCABLE 0.0 27.07 2.00 27.07 N Owner REEDDY JALSMAN IRREVOCABLE 0.07 27.07 2.07 0.0 27.07 N Owner REEDDY JALSMAN IRREVOCABLE 0.07 27.07 2.48 79.24 SA Owner REEDDY JALSMAN IRREVOCABLE 0.07 24.07 0.00 49.22 SA Owner REEDDY JALSMAN IRREVOCABLE 0.07 24.07 0.00 64.07 SA Owner REEDDY JALSMAN IRREVOCABLE 0.07 24.92 2.48 79.24 SA Owner <td></td> <td></td> <td></td> <td>Owner</td> <td>FREDDY J ALSMAN IRREVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				Owner	FREDDY J ALSMAN IRREVOCABLE							
Oberation ALSMAN & BISHOP FARMS INC 177.95 169.43 0.0 169.43 N Owner FREDDY JALSMAN IRREVOCABLE 0.0 169.43 N N Owner REDDY JALSMAN IRREVOCABLE 27.07 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.00 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.00 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.0 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.0 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.0 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.0 27.07 0.0 27.07 N Owner FREDDY JALSMAN IRREVOCABLE 0.0 27.07 0.0 29.24 SA Owner FREDDY JALSMAN IRREVOCABLE 0.0 49.22 0.0 49.22 SA Owner FREDDY JALSMAN IRREVOCABLE 0.0 24.07 0.0 27.07 SA Owner FREDY JALSMAN IRREVOCABLE 0.0 24.07 0.0				Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY JALSMAN IRFEVOCABLE 1055 Owner ROSEMARY ALSMAN IREVOCABLE Owner ROSEMARY ALSMAN IREVOCABLE 27.07 27.07 27.07 0.0 Owner FREDDY JALSMAN IREVOCABLE 27.07 27.07 27.07 0.0 Owner FREDDY JALSMAN IREVOCABLE 0.0 79.24 S.A Owner FREDDY JALSMAN IREVOCABLE 81.72 81.72 81.72 2.48 S.A Owner FREDDY JALSMAN IREVOCABLE 0.0 49.22 49.23 S.A Owner FREDDY JALSMAN IREVOCABLE 5.62 49.22 0.0 49.23 SA Owner FREDDY JALSMAN IREVOCABLE 0.0 49.22 0.0 49.23 SA Owner FREDDY JALSMAN IREVOCABLE 0.0 49.23 SA SA Owner FREDDY JALSMAN IREVOCABLE 0.0 64.07 SA Owner			THE PARTY	Operator	ALSMAN & BISHOP FARMS INC	177.95	169.43	169.43	0.0	169.43	z	DNC
Owner ROSEMARY ALSMAN REVOCABLE 1055 Operator ALSMAN & BISHOP FARMS INC 27.07 27.07 0.0 27.07 N 0wner FREDDY J ALSMAN IRREVOCABLE Owner FREDDY J ALSMAN IRREVOCABLE 0 27.07 0.0 27.07 N 0wner REDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE 0.0 21.07 24.8 79.24 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 ALSMAN & BISHOP FARMS INC 96.57 81.72 81.72 24.8 79.24 SA 0wner REEDDY J ALSMAN IRREVOCABLE 0.0 ALSMAN & BISHOP FARMS INC 96.57 81.72 81.72 24.8 79.24 SA 0wner REEDDY J ALSMAN IRREVOCABLE 0.0 ALSMAN & REVOCABLE 0.0 49.22 SA SA 0wner REEDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA SA 0wner REEDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA SA 0wner REEDDY J ALSMAN IRREVOCABLE 0.0 <				Owner	FREDDY J ALSMAN IRREVOCABLE							
1055 Operator ALSMAN & BISHOP FARMS INC 27.07 27.07 27.07 0.0 27.07 N 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 27.07 0.0 27.07 N 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 27.07 N N 0wner FREDDY J ALSMAN IRREVOCABLE 96.57 81.72 2.48 79.24 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 49.22 49.22 49.24 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 49.22 49.22 0.0 49.22 SA 0wner FREDDY J ALSMAN IRREVOCABLE 52.62 49.22 49.22 0.0 64.07 SA 0wner FREDDY J ALSMAN IRREVOCABLE 67.95 64.07 64.07 9.0 64.07 SA 0wner FREDDY J ALSMAN IRREVOCABLE 67.95 64.07 64.07 9.0 64.07 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA 0wner FREDDY J ALSMAN IRREVOCABLE 67.95 64.07 </td <td></td> <td></td> <td></td> <td>Owner</td> <td>ROSEMARY ALSMAN REVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ALSMAN & BISHOP FARMS INC Owner REDDY J ALSMAN IRREVOCABLE Owner REDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner REDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner REDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ROSEMARY ALSMAN REVOCAB			1055	Operator	ALSMAN & BISHOP FARMS INC	27.07	27.07	27.07	0.0	27.07	Z	DNC
Owner ROSEMARY ALSMAN REVOCABLE Owner ALSMAN & BISHOP FARMS INC 96.57 81.72 2.48 79.24 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner RCSEMARY ALSMAN IRREVOCABLE 96.57 81.72 81.72 2.48 79.24 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE 96.57 81.72 81.72 0.0 49.22 SA Owner ROSEMARY ALSMAN IRREVOCABLE ALSMAN & BISHOP FARMS INC 52.62 49.22 49.22 0.0 49.22 SA Owner RREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IREVOCABLE 52.62 49.22 49.22 0.0 49.22 SA Owner RREDDY J ALSMAN IREVOCABLE Owner REEDDY J ALSMAN IREVOCABLE 67.95 64.07 0.0 64.07 SA Owner RREDDY J ALSMAN IRREVOCABLE Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA				Owner	FREDDY J ALSMAN IRREVOCABLE							
A Derator ALSMAN & BISHOP FARMS INC 96.57 81.72 2.48 79.24 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner RCSEMARY ALSMAN IRREVOCABLE 9.1.72 2.48 79.24 SA Owner ROSEMARY ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE 9.1.72 2.49 79.24 SA Owner ROSEMARY ALSMAN IRREVOCABLE 0.00 A.10 49.22 SA Owner FREDDY J ALSMAN IRREVOCABLE 52.62 49.22 49.22 SA Owner REDDY J ALSMAN IRREVOCABLE 52.62 49.22 0.0 49.22 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 8.07 64.07 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 53.62 54.07 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 54.07 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA Owner RREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA <td></td> <td></td> <td>1</td> <td>Owner</td> <td>ROSEMARY ALSMAN REVOCABLE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			1	Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ALSMAN & BISHOP FARMS INC Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN IRREVOCABLE Owner REDDY J ALSMAN REVOCABLE			The second	Operator	ALSMAN & BISHOP FARMS INC	96.57	81.72	81.72	2.48	79.24	SA	z
Owner ROSEMARY ALSMAN REVOCABLE 1894 Operator ALSMAN & BISHOP FARMS INC 52.62 49.22 49.22 0.0 49.22 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0wner ROSEMARY ALSMAN IRREVOCABLE 99.22 49.22 64.07 64.07 SA 0wner RECDDY J ALSMAN IRREVOCABLE 0wner ROSEMARY ALSMAN REVOCABLE 52.65 64.07 64.07 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA 0wner FREDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA 0wner RECDDY J ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA 0xner ROSEMARY ALSMAN IRREVOCABLE 0.0 64.07 0.0 54.07 SA 0xner ROSEMARY ALSMAN IRREVOCABLE 0.0 64.07 0.0 64.07 SA				Owner	FREDDY J ALSMAN IRREVOCABLE							
1894 Operator ALSMAN & BISHOP FARMS INC 52.62 49.22 0.0 49.22 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner FREDDY J ALSMAN IRREVOCABLE SA Owner ROSEMARY ALSMAN REVOCABLE Owner ALSMAN & BISHOP FARMS INC 67.95 64.07 0.0 64.07 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner ALSMAN & BISHOP FARMS INC 67.95 64.07 0.0 64.07 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner RECDY J ALSMAN REVOCABLE SA SA Owner FREDDY J ALSMAN IRREVOCABLE Moritand N.0 64.07 SA SA = HEL: Sys Not Required DNC = Determination Not Complete Wetland WL = Wetland DNC = Dotermination Not Complete				Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ROSEMARY ALSMAN REVOCABLE Owner ALSMAN & BISHOP FARMS INC 67.95 64.07 0.0 64.07 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner FREDDY J ALSMAN IRREVOCABLE SA Owner FREDDY J ALSMAN IRREVOCABLE 0.0 64.07 SA SA = HEL: Sys Applied SNR = HEL: Sys Not Required DNC = Determination Not Complete Wetland ML = Wetland DNC = Determination Not Complete			1894	Operator	ALSMAN & BISHOP FARMS INC	52.62	49.22	49.22	0.0	49.22	SA	DNC
Owner ROSEMARY ALSMAN REVOCABLE Operator ALSMAN & BISHOP FARMS INC 67.95 64.07 0.0 64.07 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner FREDDY J ALSMAN IRREVOCABLE SA = HEL: Sys Applied SNR = HEL: Sys Not Required DNC = Determination Not Complete Wetland WL = Wetland DNC = Determination Not Complete				Owner	FREDDY J ALSMAN IRREVOCABLE							
Answer AlsMAN & BISHOP FARMS INC 67.95 64.07 0.0 64.07 SA Owner FREDDY J ALSMAN IRREVOCABLE Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE SA = HEL: Sys Applied SNR = HEL: Sys Not Required DNC = Determination Not Complete Wetland NL = Wetland DNC = Determination Not Complete				Owner	ROSEMARY ALSMAN REVOCABLE							
Owner FREDDY J ALSMAN IRREVOCABLE Owner ROSEMARY ALSMAN REVOCABLE SA = HEL: Sys Applied SNR = HEL: Sys Not Required DNC = Determination Not Complete Wetland WL = Wetland			2557	Operator	ALSMAN & BISHOP FARMS INC	67.95	64.07	64.07	0.0	64.07	SA	DNC
SA = HEL: Sys Applied SNR = HEL: Sys Not Required DNC = Determination Not Complete Wetland WL = Wetland				Owner Owner	FREDDY J ALSMAN IRREVOCABLE ROSEMARY ALSMAN REVOCABLE							
		HEL: Sys Applied	SNR =	HEL: Svs Not Regult		ate -	Wetland	IM	= Wetland	DNC = De	termination Not Comp	ete

<u>USDA/ASCS</u> <u>Aerial Map</u> <u>Tract #1</u>

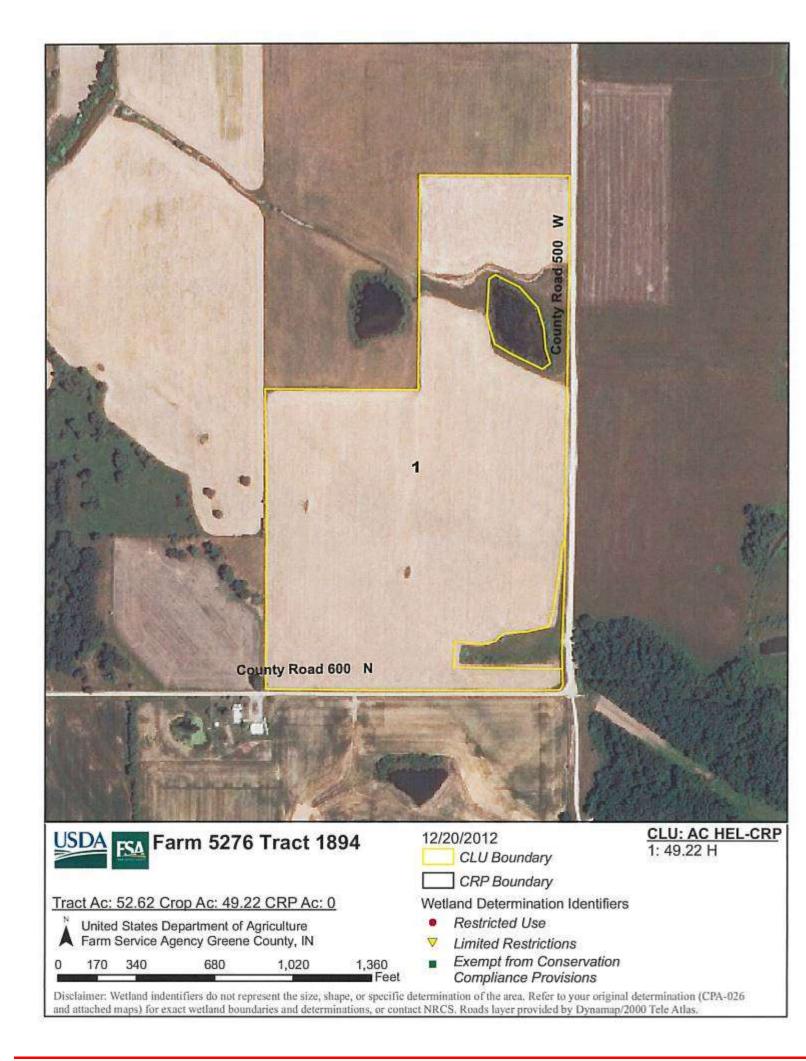


Tract #2





Tract #4

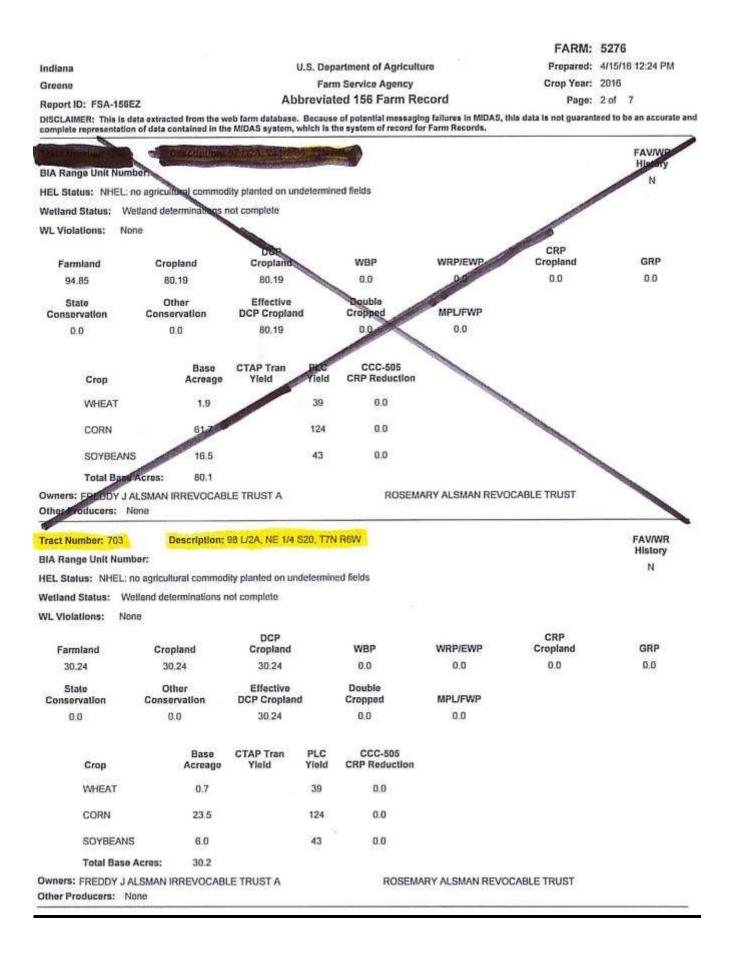


<u>NOTE</u>: All photos, maps, drawings, etc., are for illustration purposes *ONLY*; these should not to be interpreted as to the replacement of a certified survey pertaining to actual boundaries, easements, right-of-ways, etc.

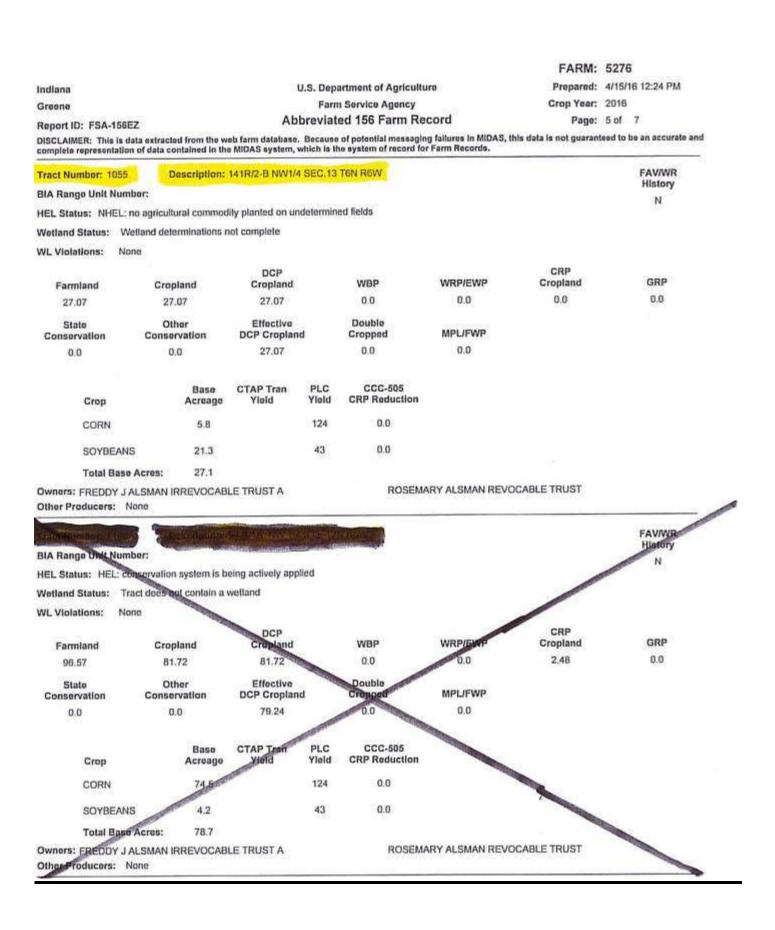
<u>USDA/ASCS</u> <u>156-EZ</u> <u>Tract #1</u>

									FARM:	5276
Indiana			U.	S. Depa	rtment of A	gricultu	en		Prepared:	4/15/16 12:24 PM
Greene				Farm	Service Ag	ency			Crop Year:	2016
Report ID: FSA-	156EZ		Abb	reviate	d 156 Far	m Re	cord		Page:	1 of 7
10월 2월 20일 2월	a is data extracted							AS, this d	ata is not guarant	eed to be an accurate
Operator Name ALSMAN & BISH	OP FARMS INC					Farm	Identifier			Recon Number 2011 18055 9
Farms Associate 583, 725, 1581,			0, 2939, 4014, 4	510, 45	98, 4727, 533	2, 5873	3			
CRP Contract No	umber(s): 1100	3,11007								
-	-	DCP			WEDIEWE		CRP	000	Farm	Number of
Farmland	Cropland	Cropland 813.5	I WBP 0.0		0.0		opland 2.68	GRP 0.0	Status	Tracts 13
967.33 State	813.5 Other	Effective		r.	0.0		2.00	0.0	FAV/WR	
Conservation	Conservation	DCP Cropia	and Croppe		MPL/FWP				History	
0.0	0.0	810.82	0.0		0.0				N	
					ARC/PLC					
	RC-IC NONE	v	ARC-CO WHEAT, CORN ,	SOYBN			PLC NONE		PL	.C-Default NONE
Сгор	0.240770	ase C eage	TAP Tran Yield	PLC Yield		CC-505 Reduct				
WHEAT	4	0.7		37		0.0				
CORN	52	6.3		124		0.0				
SOYBEANS	23	4.4		43		0.0				
Total Base Acres	s: 80	1.4								
Tract Number: 4		carlotton: 77	R/1A, SE 1/4 S	26 T7M	0714					FAV/WR
		scription. 17	NIM, DE 114 D	55, 1714	N/WY.					History
BIA Range Unit I			- to deal and a second		d Califo					N
HEL Status: NH	- and the second		Samoran	etermine	a neids					
Wetland Status: WL Violations:	Wetland deter None	minations not	complete							
Farmland	Cropi	and	DCP Cropland		WBP		WRP/EWP		CRP Cropland	GRP
36.14	24.8	19	24.89		0.0		0.0		0.0	0,0
State Conservation	Oth		Effective DCP Cropland		Double Cropped		MPL/FWP			
0.0	0.0)	24.89		0.0		0.0			
		Base	CTAP Tran	PLC	CCC-5)E				
Crop		Acreage	Yield	Yield	CRP Redu					
WHEA	т	0.6		39	0.0					
CORN		19.5		124	0.0					
SOYBE	EANS	4.8		43	0.0					
Total E	ase Acres:	24.9								
Owners: FREDD Other Producers	12773327777002778204744	REVOCABLE	TRUST A		R	OSEMA	RY ALSMAN F	EVOCAE	ILE TRUST	

<u>Tract #2</u>



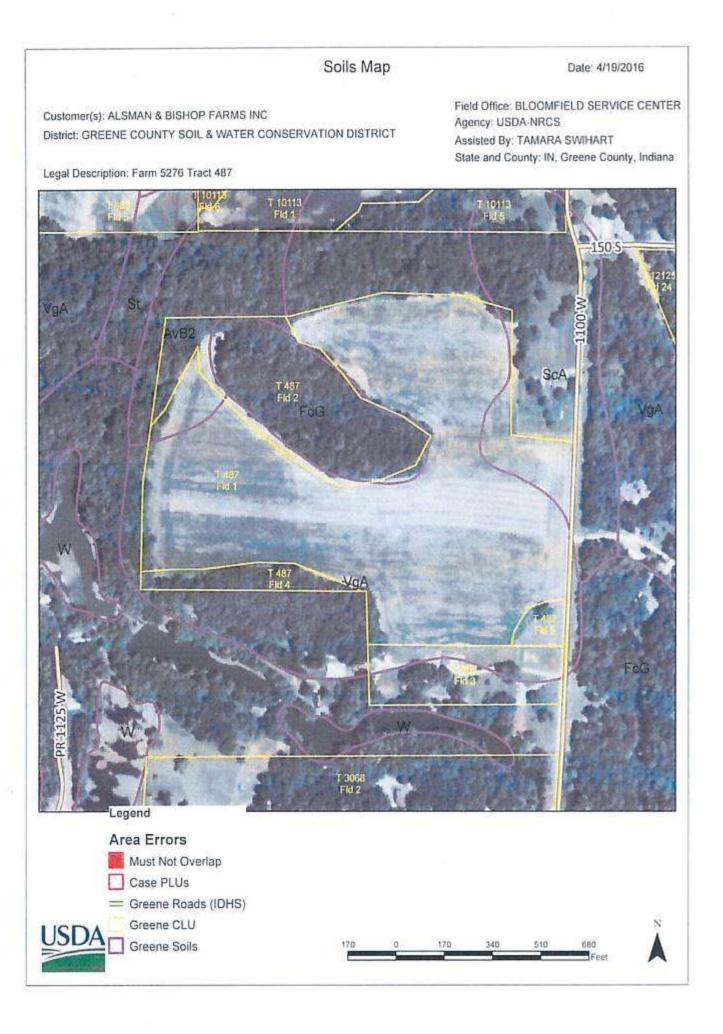
Tract #3



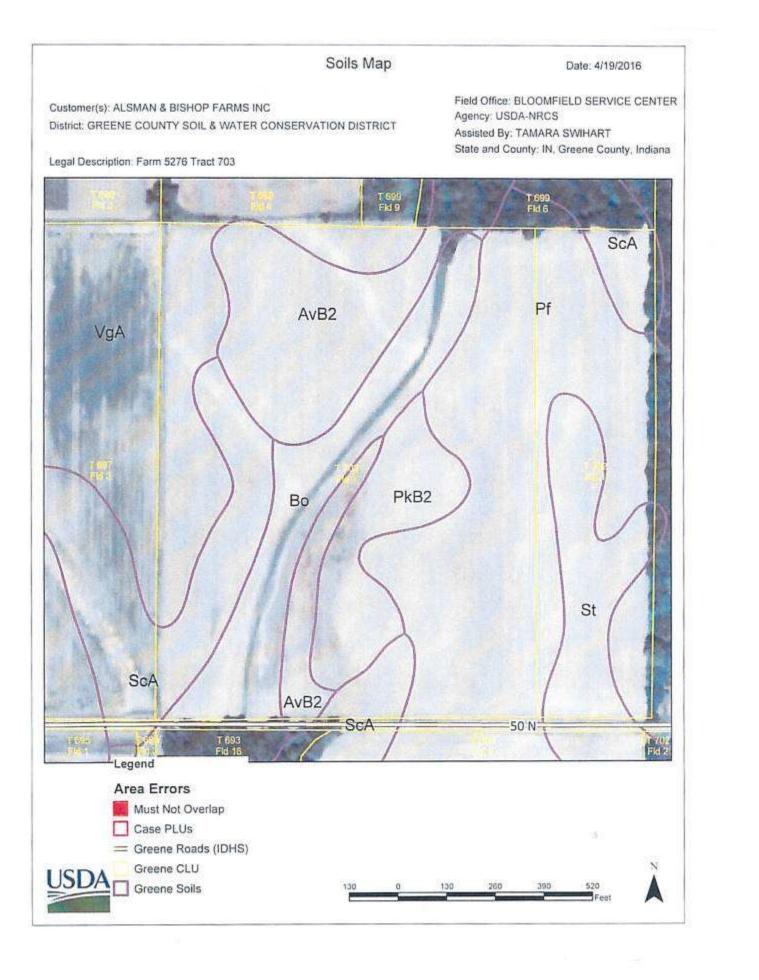
Tract #4

ndiana Greene Report ID: FSA-156 NSCLAIMER: This is d	EZ Jata extracted from the w	Abl	Farn breviat	artment of Agricultu n Service Agency ed 156 Farm Red of potential messagin resystem of record for	cord g failures in MIDAS,	Crop Year: Page:	4/15/16 12:24 PM 2016 6 of 7
Fract Number: 1894	a	146L/1A, SE 1/4					FAV/WR
3IA Range Unit Num	ibor:						History
IEL Status: HEL: co	onservation system is b	eing actively app	lied				1.65
Vetland Status: W	etland determinations n	not complete					
VL Violations: No	000						
		DCP				CRP	12.223.234
Farmland	Cropland	Cropland		WBP	WRP/EWP	Cropland	GRP
52,62	49.22	49.22		0.0	0.0	0.0	0.0
State Conservation	Other Conservation	Effective DCP Croplan	d	Double Cropped	MPL/FWP		
0.0	0.0	49.22		0.0	0.0		
Crop	Base Acreage	CTAP Tran Yield	PLC Yield	CCC-505 CRP Reduction			
WHEAT	1.2		39	0.0			
CORN	38.5		124	0.0			
SOYBEAN	S 9.5		43	0.0			
	ALSMAN IRREVOCABI	LE TRUST A		ROSEMA	RY ALSMAN REV	OCABLE TRUST	
Owners: FREDDY J Other Producers: M IA Range Onit Num	ALSMAN IRREVOCABI	and a start and	ied	ROSEMA	RY ALSMAN REV		FAMWR History N
Anners: FREDDY J ther Producers: M A Range Unit Num EL Status: HEL of	ALSMAN IRREVOCABI	eing actively appl	ied	ROSEMA	RY ALSMAN REV		History
Owners: FREDDY J Other Producers: M NA Range Onit Num IEL Status: HEL & Vetland Status: W	ALSMAN IRREVOCABI	eing actively appl	2 in t	ROSEMA	RY ALSMAN REV		History
Winers: FREDDY J other Producers: M IA Range Onit Num IEL Status: HEL of Vetland Status: W	ALSMAN IRREVOCABI	eing actively appl tot complete	ied	ROSEMA	RY ALSMAN REV		History
Winers: FREDDY J other Producers: M IA Range Onit Num IEL Status: HEL of Vetland Status: W	ALSMAN IRREVOCABI	eing actively appl	2 TAX	WBP	RY ALSMAN REV	CRP Cropiand	Mistory N
Annors: FREDDY J Ther Producers: M A Range Onit Num EL Status: HEL of Vetland Status: W VL Violations: No	ALSMAN IRREVOCABI	eing actively appl tot complete DCP	ied			CRP	History N
Owners: FREDDY J Other Producers: M IA Range Unit Num IEL Status: HEL or Vetland Status: W VL Violations: No Farmland 67.95 State	ALSMAN IRREVOCABI	eing actively appl not complete DCP Cropland 64.07 Effective		WBP 0.0 Double	WRP/EMP	CRP Cropiand	Mistory N
Weners: FREDDY J other Producers: M IA Range Unit Num EL Status: HEL en Vetland Status: W /L Violations: No Farmland 67,95 State Conservation	ALSMAN IRREVOCABI	eing actively appl tot complete DCP Cropland B4.07 Effective DCP Cropland		WBP 0.0 Double Cropped	WRP/PUP 0.0 MPL/FWP	CRP Cropiand	Mistory N
Winers: FREDDY J other Producers: M IA Range Unit Num EL Status: HEL of Vetland Status: W /L Violations: No Farmland 67.95 State	ALSMAN IRREVOCABI	eing actively appl not complete DCP Cropland 64.07 Effective		WBP 0.0 Double	WRP/EMP	CRP Cropiand	History N
Annors: FREDDY J ther Producers: M IA Range Unit Num EL Status: HEL or Vetland Status: W /L Violations: No Farmland 67,95 State Conservation	ALSMAN IRREVOCABI	eing actively appl tot complete DCP Cropland B4.07 Effective DCP Cropland		WBP 0.0 Double Cropped	WRP/PUP 0.0 MPL/FWP	CRP Cropiand	History N
A Range Unit Num EL Status: HEL of Vetland Status: W L Violations: No Farmland 67.95 State Conservation 0.0	ALSMAN IRREVOCABL None anservation system is be retiand determinations in one Cropland 84.07 Other Conservation 0.0 Base Acreage	eing actively appl tot complete DCP Cropland 84.07 Effective DCP Cropland 64.07 CTAP Trap	PLC	WBP 0.0 Double Cropport D.0 CCC-50B	WRP/PUP 0.0 MPL/FWP	CRP Cropiand	History N
A Range Onit Num EL Status: HEL of Vetland Status: W VL Violations: No Farmland 67.95 State Conservation 0.0 Crop	ALSMAN IRREVOCABI None anservation system is be retiand determinations in one Cropland 64.07 Other Conservation 0.0 Base	eing actively appl tot complete DCP Cropland 84.07 Effective DCP Cropland 64.07 CTAP Trap	PLC Yield	WBP 0.0 Double Cropped 0:0 CCC-506 CRP Reduction	WRP/PUP 0.0 MPL/FWP	CRP Cropiand	History N
wners: FREDDY J ther Producers: M IA Range Onit Num EL Status: HEL or Vetland Status: W /L Violations: No Farmland 67.95 State Conservation 0.0 Crop WHEAT	ALSMAN IRREVOCABL None anservation system is be retiand determinations in the Cropland 84.07 Other Conservation 0.0 Base Acreage 12.0 10.3	eing actively appl tot complete DCP Cropland 84.07 Effective DCP Cropland 64.07 CTAP Trap	PLC Yield 33	WBP 0.0 Double Cropped 0:0 CCC-506 CRP Reduction 0.0	WRP/PUP 0.0 MPL/FWP	CRP Cropiand	History N
wners: FREDDY J ther Producers: M IA Range Onit Num EL Status: HEL or fetland Status: W IL Violations: No Farmland 67.95 State Conservation 0.0 Crop WHEAT CORN	ALSMAN IRREVOCABL None anservation system is be retland determinations in one Cropland 64.07 Other Conservation 0.0 Base Acreage 12.0 10.3 37.5	eing actively appl tot complete DCP Cropland 84.07 Effective DCP Cropland 64.07 CTAP Trap	PLC Yield 33 124	WBP 0.0 Double Croppad B-0 CCC-506 CRP Reduction 0.0 0.0	WRP/PUP 0.0 MPL/FWP	CRP Cropiand	History N
wnors: FREDDY J ther Producers: M A Rango Unit Num EL Status: HEL or etland Status: W L Violations: No Farmland 67.95 State Conservation 0.0 Crop WHEAT CORN SOYBEANS Total Base	ALSMAN IRREVOCABI None anservation system is be retiand determinations n one Cropland 84.07 Other Conservation 0.0 Base Acreage 12.0 10.3 S 37.5 Acres: 59.8 ALSMAN IRREVOCABI	eing actively appl not complete DCP Cropland 64.07 Effective DCP Cropland 64.07	PLC Yield 33 124	WBP 0.0 Double Cropped B*0 CCC-506 CRP Reduction 0.0 0.0 0.0	WRP/PUP 0.0 MPL/FWP	CRP Cropiand 0.0	Mistory N

<u>USDA/NRCS</u> Soil Maps & Data <u>Tract_#1</u>



Tract_#2



Tract_#3

Soils Map

Date: 4/19/2016

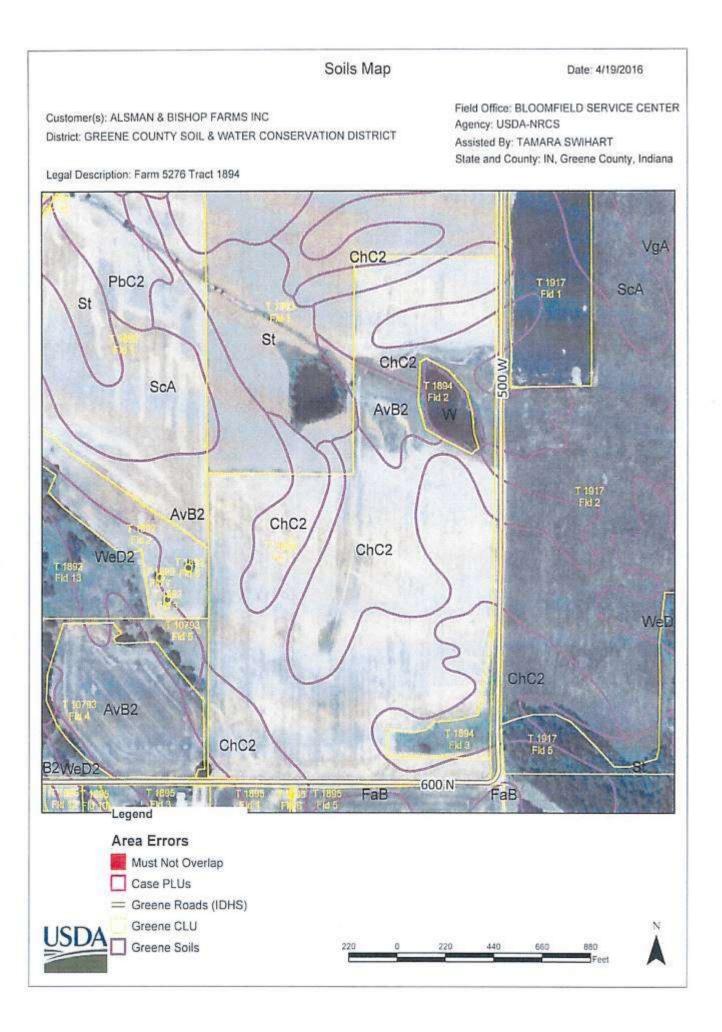
Customer(s): ALSMAN & BISHOP FARMS INC District: GREENE COUNTY SOIL & WATER CONSERVATION DISTRICT

Legal Description: Farm 5276 Tract 1055

Field Office: BLOOMFIELD SERVICE CENTER Agency: USDA-NRCS Assisted By: TAMARA SWIHART State and County: IN, Greene County, Indiana



Tract_#4



Alsman Family Farm

Physical Soll Properties---Greene County, Indiana

					Physica	Physical Soil Properties-Greene County, Indiana	-Greene Cour	nty, Indiana						
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter	Ш÷	Erosion		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	L	group	Index
	ul	Pct	Pct	Pct	a/cc	micro m/sec	ul/ul	Pct	Pct					
AnB—Alvin- Bloomfield complex, 2 to 6 percent slopes	2040													
Alvin	0-8	75-81-95	5-15-15	2-4-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.09-0.10-0.	0.0-1.5-2.9	0.5-0.6-	10	.10	υ	2	134
	8-12	70-86-95	5-9-20	2-5-12	1.45-1.55 -1.65	14.11-91.74-14 1.14	0.09-0.10-0.	0.0- 1.5- 2.9	0.3-0.4-0.5	.15	.15			
	12-27	55-74-80	5-12-30	10-14-20	1.50-1.60 -1.65	14.11-28.23-42. 0.12-0.14-0. 0.0- 1.5- 2.9 34 17	0.12-0.14-0.	0.0- 1.5- 2.9	0.1-0.3-	35	-15			
	27-64	75-86-95	3-7-25	5- 7- 12	1.55-1.65 -1.70	14.11-28.23-42. 34	0.06-0.09-0.	0.0- 1.5- 2.9	0.1-0.2-0.5	.10	.10			
	64-80	75-89- 95	3-8-15	1-3-6	1.60-1.70 -1.75	42.34-91.74-14 1.14	0.05-0.07-0. 0.0- 1.5- 2.9	0.0-1.5-2.9	0.0-0.2- 0.3	10,	.10			
Bloomfield	6-0	75-91-95	5-6-15	2-3-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.07-0.08-0.	0.0-1.5-2.9	0.5-0.5-	.02	-02	Ś	1	220
	9-32	75-87-95	3-8-15	2-5-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.08-0.10-0. 0.0-1.5-2.9 12	0.0-1.5-2.9	0.3-0.4-0.5	10	.10			
	32-60	75-89- 95	3-5-15	5-6-13	1.60-1.70 -1.80	14.11-77.63-14 1.14	0.08-0.10-0.	0.0-1.5-2.9	0.1-0.2-0.5	.10	.10			
	60-80	75-92-95	3-5-15	1-3-6	1.60-1.70 -1.80	1.60-1.70 42.34-91.74-14 0.05-0.08-0. 0.0-1.5-2.9 -1.80 1.14 10	0.05-0.08-0.	0.0-1.5-2.9	0.0-0.2- 0.3	.10	.10			

4/19/2016 Page 6 of 60

Web Soil Survey National Cooperative Soil Survey

USDA Natural Resources Conservation Service Alsman Family Farm

Physical Soil Properties---Greene County, Indiana

Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Moist Saturated Available Linea bulk hydraulic water extensib	Linear extensibility	Organic matter	me	Erosion		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	H	group	index
	ц	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
AnCAlvin- Bloomfield complex, 6 to 12 percent slopes														
Alvin	0-8	75-81-95	5-15- 15	2-4-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.09-0.10-0.	0.0-1.5-2.9	0.5-0.6-	.10	10	w	5	134
	8-12	70-86-95	5-9-20	2-5-12	1.45-1.55 -1.65	14.11-91.74-14 1.14	0.09-0.10-0.	0.0-1.5-2.9	0.3-0.4-0.5	5	42			
	12-27	55-74-80	5-12-30	10-14-20	1.50-1.60 -1.65	14.11-28.23-42. 0.12-0.14-0. 0.0- 1.5- 2.9 34 17	0.12-0.14-0.	0.0-1.5-2.9	0.1-0.3-	55	51.			
	27-64	75-86-95	3-7-25	5- 7- 12	1.55-1.65 -1.70	14.11-28.23-42. 34	0.06-0.09-0.	0.0-1.5-2.9	0.1-0.2-0.5	.10	-10			
	64-80	75-89-95	3-8-15	1-3-6	1.60-1.70 -1.75	42.34-91.74-14 0.05-0.07-0, 0.0-1.5-2.9 1.14 10	0.05-0.07-0, 10	0.0-1.5-2.9	0.0-0.2-	.10	-10			
Bloomfield	6-0	75-91-95	5-6-15	2-3-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.07-0.08-0.	0.0-1.5-2.9	0.5-0.5-	.02	.02	2	Ŧ	220
	9-32	75-87-95	3-8-15	2-5-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.08-0.10-0.	0.0-1.5-2.9	0.3-0.4-0.5	.10	-10			
	32-60	75-89-95	3-5-15	5-6-13	1.60-1.70 -1.80	14.11-77.63-14 1.14	0.08-0.10-0.	0.0-1.5-2.9	0.1-0.2- 0.5	.10	.10			
	60-30	75-92- 95	3-5-15	1-3-6	1.60-1.70 -1.80	42.34-91.74-14 1.14		0.05-0.08-0. 0.0-1.5-2.9 10	0.0-0.2- 0.3	.10	.10			

4/19/2016 Page 7 of 60

Web Soil Survey National Cooperative Soil Survey

USDA Natural Resources Conservation Service Alsman Family Farm

Physical Soil Properties---Greene County, Indiana

Mind	index			56					56				56			
Mind	group			5					2				43			
-	F			4					ιn	5.5			4			
Erosion	Kf			37	22	5	65.	.37	49	-55	.49	18	.43	.49	-55	-55
Ū 4	Kw a			37	.55	.55	49	7E.	.49	13	.49	-55	.43	49	55.	.55
Organic	matter	Pct		1.0-2.5- 3.0	0.2-0.4-0.7	0.1-0.3- 0.3	0.0-0.2- 0.3	0.0- 0.2- 0.3	1.0-2.0- 3.0	0.5-0.6-	0.3-0.4-0.5	0.0-0.3-	1.0- 1.8- 3.0	0.3-0.4-0.8	0.1-0.2- 0.5	0.0-0.1-
Linear	extensibility	Pct		0.9-1.3-2.0	1.3- 1.9- 2.6	1.0- 1.1- 1.4	0.6- 1.0- 1.6	1.0- 1.9- 3.0	1.0-1.3-2.5	0.9- 1.1- 1.6	1.8-2.5-3.0	0.9-1.5-2.4	0.9- 1.3- 2.0	1.5-2.1-2.8	1.1-1.4-1.7	0.9- 1.1- 1.6
Avaitable	water capacity	In/In		0.21-0.22-0. 24	0.15-0.18-0. 21	0.06-0.08-0.	0.06-0.07-0. 08	0.06-0.07-0. 08	0.17-0.22-0. 26	0.17-0.21-0. 26	0.14-0.18-0. 21	0.14-0.18-0. 21	0.17-0.23-0. 26	0.14-0.19-0. 21	0.08-0.10-0.	0.06-0.07-0. 08
Saturated	nydraulic conductivity	micro m/sec		4,23-9,17-14,11	4.23-9.17-14.11	0.07-0.41-1.41	0.07-0.41-1.41	0.07-0.74-1.41	4.23-9.17-14.11	4.23-9.17-14.11	4.23-9.17-14.11	4.23-9.17-14.11	4.23-9.17-14.11	4.23-9,17-14,11	0.07-1.30-1.41	0.07-0.41-1.41
Moist	density	g/cc		1.20-1.58 -1.65	1.40-1.55	1.55-1.68 -1.80	1.65-1.75 -1.85	1.55-1.68 -1.75	1.20-1.45 -1.65	1.30-1.45	1.40-1.55 -1.70	1,40-1.50 -1.60	1.20-1.45	1.40-1.55	1.50-1.68	1,60-1.75
Clay		Pct		12-16-22	22-26-30	21-23-26	14-21-25	18-26-30	10-13-20	12-15-20	22-27-30	10-15-20	12-16-22	24-28-32	24-28-30	20-22-26
th Sand Silt		Pct		65-78-80	65-69-75	59-66- 69	40-51-60	30-39-49	70-76-87	68-79-85	60-67-75	65-76- 87	67-71-84	58-68-74	60-67-74	54-62-70
		Pct		5-6-20	2-5-10	10-11-15	25-28-38	30-35-47	3-11-12	3-6-12	3-6-10	3-9-15	3-13- 15	2-4-10	2-5-10	10-16-20
Depth		IJ		8-0	8-27	27-43	43-59	59-79	0-11	11-18	18-49	49-79	0-10	10-28	28-35	35-57
Map symbol	and soil name		AvB2—Ava silt loam, 2 to 6 percent slopes, eroded	Ava, eroded					lva				Shakamak			

Web Soil Survey National Cooperative Soil Survey

USDA Natural Resources Conservation Service

Physical Soil Properties---Greene County, Indiana

					Physica	Physical Soil Properties-Greene County, Indiana	-Greene Cour	nty, Indiana						
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter	m +	Erosion factors		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	+	group	Index
	ц	Pct	Pct	Pct	g/cc	micro m/sec	in/In	Pct	Pct					
	57-69	20-25-30	50-53- 60	18-22-26	1.50-1.60 -1.70	0.07-0.74-1.41	0.06-0.07-0.	1.0-1.5-2.3	0.0-0.1- 0.3	.49	49			
	66-79	25-32-40	26-41-49	18-27- 34	1.50-1.65 -1.70	0.07-0.74-1.41	0.06-0.07-0.	1.0-2.1-3.8	0.0-0.1- 0.3	.37	.37			
Ay—Ayrshire sandy loam														
Ayrshire	0-10	55-66-75	15-26-33	5-8-15	1.40-1.55	14.11-28.23-42. 0.12-0.15-0. 34 18	0.12-0.15-0. 18	0.0- 1.5- 2.9	1.0-1.3-	.24	.24	'n	e	86
	10-16	55-66-75	15-26-33	5-8-15	1.40-1.55	14.11-28.23-42. 34	0.11-0.14-0.	0.0-1.5-2.9	0.3-0.4-0.5	.28	.28			
	16-54	40-63-75	5-15-33	16-22-28	1.25-1.50 -1.65	4.23-9.17-14.11	0.12-0.16-0. 18	0.0- 1.5- 5.9	0.1-0.3- 0.5	17.	-17			
	54-70	60-80- 95	3-6-25	3-14-18	1.60-1.65 -1.80	14.11-35.00-14 1.14	0.04-0.11-0. 0.0-1.5-2.9	0.0- 1.5- 2.9	0.0-0.2-	.05	.05			
Rensselaer	6-0	30-34-65	10-45-50	15-21-26	1.30-1.40 -1.60	4.23-9.17-14.11	0.16-0.21-0. 24	0.0- 1.5- 2.9	1.8-5.0- 6.0	.28	.28	ŝ	9	48
	9-15	35-49-65	10-30-40 15-21-26	15-21-26	1.30-1.40 -1.60	1.30-1.40 4.23-9.17-14.11 0.16-0.20-0. -1.60 23	0.16-0.20-0. 23	0.0-1.5-2.9	1.0-1.4-2.0	.24	.24			
	15-59	35-57- 65	15-19-40	20-24-30	1.40-1.55 -1.60	4.23-9.17-14.11 0.15-0.17-0.	0.15-0.17-0.	0.0-1.5-2.9	0.5-0.8-	11.	-12	36		
	59-70	35-57-70	15-23- 38	15-20-28	1.40-1.60 -1.70	4.23-14.00-42.3 0.14-0.16-0. 4 19	0.14-0.16-0.	0.0-1.5-2.9	0.2-0.3- 0.5	.24	.24			

4/19/2016 Page 10 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties-Greene County, Indiana

And -			Pice and		Physica	Physical Soil Properties-Greene County, Indiana	-Greene Coul	nty, Indiana			-			
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter	шæ	Erosion factors		Wind erodibility	Wind erodibility
	5				density	conductivity	capacity			Kw	ĸ	H	group	index
	IJ	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
BIG— Bloomfield sand, 35 to 60 percent slopes														
Bloomfield	6-9	75-91-95	5-6-15	2-3-10	1.45-1.55	42.34-91.74-14 1.14	0.07-0.08-0.	0.07+0.08-0. 0.0- 1.5- 2.9 09	0.5-0.5-	.02	.02	5		220
	9-32	75-87-95	3-8-15	2-5-10	1.45-1.55 -1.65	42.34-91.74-14 1.14	0.08-0.10-0.	0.0-1.5-2.9	0.3-0.4-0.5	10	10.			
	32-60	75-89-95	3-5-15	5-6-13	1.60-1.70 -1.80	14.11-77.63-14 1.14	0.08-0.10-0.	0.0-1.5-2.9	0.1-0.2-0.5	.10	.10			
	60-80	75-92-95	3-5-15	1-3-6	1.60-1.70	42.34-91.74-14 1.14	0.05-0.08-0.	0.0-1.5-2.9	0.0-0.2- 0.3	91	.10			
Bo-Bonnie silt loam, frequently flooded														
Bonnie	8-0	5-9-15	59-73- 77	18-18-26	1.30-1.40 -1.50	4.23-9.17-14.11 0.22-0.24-0. 25	0.22-0.24-0. 25	0.0- 1.5- 2.9	1.0-1.5- 3.0	.43	.43	ŝ	S	56
	8-50	5-10-15	59-66-77	18-24-26	1.35-1.45 -1.55	4.23-9.17-14.11 0.21-0.23-0.	0.21-0.23-0.	0.0-1.5-2.9	0.0-0.5-	.49	.49			
	50-60	5-10-15	55-66- 75	55-66- 75 18-24- 30	1.35-1.45	1,41-2.82-4.23	0.14-0.19-0. 24	0,14-0,19-0. 0.0- 1.5- 2.9 24	0.0-0.5-	49	49			

4/19/2016 Page 14 of 60

Web Soil Survey National Cooperative Soil Survey

USDA Natural Resources Conservation Service

38

Physical Soli Properties---Greene County, Indiana

					Physica	Physical Soil Properties-Greene County, Indiana	-Greene Coul	nty, Indiana						
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter	m e	Erosion factors	-	Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	¥	۲	group	index
	II	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
Br-Booker clay														
Booker	0-12	0-2-5	18-30- 39	55-68-78	1.35-1.40	55-68-78 1.35-1.40 0.01-0.22-0.42 -1.50	0.12-0.14-0.	0.12-0.14-0. 9.0-17.0-25.0	3.5-4.8- 6.0	.15	£.	ŝ	4	98
	12-38	0-2-5	18-24- 39	55-74-80	1.40-1.45	55-74- 80 1.40-1.45 0.01-0.22-0.42 -1.55	0.10-0.12-0.	0.10-0.12-0. 9.0-17.0-25.0	1.0-1.8- 2.5	17	-12			
	38-52	0-6-10	10-15-45	55-79-82	1.40-1.45 -1.55	1.40-1.45 0.01-0.22-0.42 -1.55	0.09-0.11-0.	0.09-0.11-0. 9.0-17.0-25.0 14	1.0-1.8-2.5	.15	.15			
	52-60	0- 7- 10	10-15-45	45-78-80	45-78-80 1.40-1.45 -1.55	0.01-0.22-0.42	0.08-0.10-0.	0.08-0.10-0. 9.0-17.0-25.0 13	0.5-1.3-	.15	\$			
BsBooker mucky clay														
Booker	0-12	0-2-5	25-30-45	45-68-70	0.80-1.00 -1.20	1.41-2.82-4.23	0.14-0.18-0. 20	9.0-13.0-18.0	10.0-19.0 -20.0	,15	ŧ.	5	N.	86
	12-20	0-2-5	18-26-39	55-72-78	1.35-1.40	0.01-0.22-0.42	0.12-0.14-0. 15	9.0-17.0-25.0	3.5-5.0- 6.0	71,	71.			
	20-55	0-2-5	18-24-39	55-74-80	1.40-1.45	0.01-0.22-0.42	0.10-0.12-0.	9.0-17.0-25.0	1.8-2.8- 3.0	21.	71.			
	55-60	0-2-10	10-51-60	40-47-80	40-47-80 1.40-1.45 -1.55	0.01-0.22-0.42	0.08-0.10-0.	9.0-17.0-25.0	1.0-1.7-2.0	32	.32			

Web Soll Survey National Cooperative Soll Survey

4/19/2016 Page 15 of 60

USDA Natural Resources Conservation Service

39

Physical Soil Properties-Greene County, Indiana

1.000	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion factors	•	Wind erodibility	Wind erodibility
				density	conductivity	capacity			Kw	kf	+	group	Xapui
Pct		Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct			_		
13-	5-13-26	60-71-80	10-16-24	1.30-1.45 -1.60	4,23-9,17-14,11	0.18-0.21-0. 24	0.7-1.2-2.3	1.0-2.0- 3.0	,43	.43 4	υ.		85
-	5-8-28	50-66- 70	22-26-32	1.45-1.55	4.23-9.17-14.11	0.15-0.18-0. 21	1.3- 1.8- 3.4	0.0- 0.5-	.49	49			
ó	10-28-40	37-48- 63	23-24- 27	1.60-1.73 -1.80	0.42-0.92-1.41	0.06-0.07-0. 08	0.9-1.1-2.2	0.0-0.3-	.43	.43			
6	20-24-40	30-44- 50	25-32-40	1.55-1.65 -1.75	0.42-0.92-1.41	0.06-0.07-0. 08	2.0-3.0-4.6	0.0-0.3-	.37	.37			
77	5-13- 26	55-64-77	18-23- 26	1.30-1.45 -1.60	4.23-9.17-14.11	0.18-0.21-0. 24	1.4-2.1-2.5	0.5-1.3-2.0	. 49	.49 2	φ		48
100	5-8-28	50-65-70	22-27-32	1.45-1.55	4.23-9.17-14.11	0.15-0.18-0. 21	1.3-1.9-3.4	0.0- 0.5-	.49	.49			
	10-28-40	36-48- 63	23-24-27	1.60-1.73 -1.80	0.42-0.92-1.41	0.06-0.07-0. 08	0.9-1.1-2.2	0.0-0.3-	.43	.43			
	20-24-40	30-44- 50	25-32-40	1.55-1.65 -1.75	0.42-0.92-1.41	0.06-0.07-0. 08	2.0-3.0-4.6	0.0-0.3-	.37	.37			
0.00	3-12- 15	65-72-85	12-16-26	1.30-1.43 -1.55	4.23-9.17-14.11	0.22-0.23-0. 24	0.9- 1.3- 2.6	1.0-1.8- 3.0	,43	.43 5	50		56
2.01.5	3-8-20	62-69- 79	18-23- 34	1.35-1.45 -1.55	4.23-9.17-14.11	0.20-0.21-0.	1.0- 1.5- 3.8	0.0-0.5-	49	49			
1.10	3-8-20	62-69-79	18-23- 34	1.35-1.45	4.23-9.17-14.11	0.20-0.21-0. 22	1.0-1.5-3.8	0.0-0.5-	.49	49			

4/19/2016 Page 17 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soli Properties---Greene County, Indiana

Map symbol and soli name	Depth	Sand	Silt	Clay	Moist	Saturated	Moist Saturated Available Linea bulk hodrauite water extensib	Linear	Organic		Erosion	Wi	Wind	Wind
					density	conductivity	capacity	(manual 1)		Kw	10 A 10 A	1000	group	index
	IJ	Pct	Pct	Pct	a/cc	micro m/sec	In/In	Pct	Pct					
	40-60	3-10-45	40-67-75	15-23-34	1.35-1.45 -1.55	4.23-9.17-14.11	0.20-0.21-0. 22	0.8- 1.5- 3.8	0.0-0.3-	.49	49			
CfC3— Cincinnati silt loam, Wabash Lowland, 6 to 12 percent slopes, severely eroded														
Cincinnall, severely eroded	8-0	5-13-26	55-64-77	18-23- 26	1.30-1.45 -1.60	4.23-9.17-14.11 0.18-0.21-0.	0.18-0.21-0. 24	1.4-2.1-2.5	0.5-1.3- 2.0	49	.49 2	۵		48
	8-18	5-8-28	50-65-70	22-27- 32	1.45-1.55 -1.65	4.23-9.17-14.11	0.15-0.18-0. 21	1.3- 1.9- 3.4	0.0- 0.5-	,49	.49			
	18-46	10-28-40	36-48- 63	23-24-27	1.60-1.73 -1.80	0.42-0.92-1.41	0.06-0.07-0. 08	0.9-1.1-2.2	0.0-0.3-	.43	.43			
	46-79	20-24-40	30-44- 50	25-32-40	1.55-1.65	0.42-0.92-1.41	0.06-0.07-0. 08	2.0- 3.0- 4.6	0.0-0.3-	37	.37			
Stendal, occasionally flooded, very brief	0-8	3-12-15	65-72- 85	12-16-26	1.30-1.43 -1.55	4.23-9.17-14.11	0.22-0.23-0. 24	0.9-1.3-2.6	1.0-1.8- 3.0	.43	.43 5	μĵ		29
	8-17	3-8-20	62-69-79	18-23- 34	1.35-1.45	4.23-9.17-14.11	0.20-0.21-0.	1.0-1.5-3.8	0.0-0.5-	.49	.49			
	17-40	3-8-20	62-69-79	18-23-34	1.35-1.45 -1.55	4.23-9.17-14.11	0.20-0.21-0.	1.0- 1.5- 3.8	0.0-0.5-	.49	.49			
	40-60	3-10-45	40-67-75	15-23-34	1.35-1.45	4,23-9,17-14,11 0.20-0.21-0. 22	0.20-0.21-0. 22	0.8-1.5-3.8	0.0-0.3-	.49	.49			

4/19/2016 Page 18 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties---Greene County, Indiana

Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion	-	Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	H	group	index
	II	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
CfD2— Cincinnati silt loam, 12 to 18 percent slopes, eroded														
Cincinnati	9-6	5-13-26	60-71-80	10-16-24	1.30-1.45	4.23-9.17-14.11	0.18-0.21-0. 24	0.0- 1.5- 2.9	1.0-2.0- 3.0	,43	.43	4	ц.	56
	6-24	5-8-28	50-66-70	22-26-32	1.45-1.55	4.23-9.17-14.11	0.15-0.18-0. 21	3.0-4.5-5.9	0.0-0.5-	64.	.49			
	24-32	10-26-40	40-50-60	23-24-34	1.60-1.73 -1.80	0.42-0.92-1.41	0.06-0.12-0.	0.0- 1.5- 2.9	0.0-0.3-	.43	.43			
	32-80	20-24-40	30-44-50	25-32-40	1.55-1.65 -1.75	0.42-0.92-1.41	0.06-0.12-0. 18	3.0-4.5-5.9	0.0-0.3-	.37	.37			
CfD3— Cincinnati silt loam, 12 to 18 percent slopes, severely eroded														
Cincinnati, severely eroded	9-6	5-13-26	54-64-77	18-23-26	1.30-1.45 -1.60	4.23-9.17-14.11 0.18-0.21-0. 24	0.18-0.21-0. 24	0.0- 1,5- 2.9	0.5-1.3- 2.0	49	.49	5	9	48
	6-14	5-8-28	50-65-70	22-27-32	1,45-1,55 -1,65	4.23-9.17-14.11	0.15-0.18-0.	3.0- 4.5- 5.9	0.0- 0.5-	49	49			
	14-29	10-29-40	40-45-60	23-26-34	1.60-1.73	0.42-0.92-1.41	0.06-0.07-0.	0.0-1.5-2.9	0.0-0.3-	.43	,43			
	29-80	20-24-40	30-44-50	25-32-40	1.55-1.65	0.42-0.92-1.41	0.06-0.07-0.	3.0-4.5-5.9	0.0-0.3-	.37	37			

4/19/2016 Page 19 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties—Greene County, Indiana

					ruysica	Friysical soil Properties-Greene County, Indiana	noo auaano-	ury, indiana				Ì		
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion factors		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	H	group	xabni
	IJ	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
ChC2— Cincinnati silt loam, channery substratum, 6 to 12 percent slopes, eroded														
Cincinnati, channery substratum	0-7	1-12-15	59-73-85	14-15-26	1.20-1.43 -1.65	4.23-9.17-14.11	0.18-0.21-0. 24	0.0-1.5-2.9	1.0-2.0- 3.0	.43	- 43	4	۵ د	56
	7-21	1-7-10	60-68- 79	20-25-30	1.40-1.55 -1.70	4.23-9.17-14.11	0.14-0.18-0. 21	3.0-4.5-5.9	0.0- 0.5-	49	49			
	21-27	1-7-10	60-68-79	20-25-30	1.40-1.55 -1.70	0.42-1,50-4.24	0.08-0.13-0.	0.0- 1.5- 2.9	0.0-0.3-	-55	ß			
	27-39	23-34-40	30-46-62	15-20-30	1.55-1.70 -1.80	0.07-0.25-0.42	0.06-0.07-0.	0.0-1.5-2.9	0.0-0.3-	55	ß			
	39-80	25-36-45	15-29-50	25-35-40	1.40-1.55	0.07-0.74-1.41	0.06-0.07-0. 08	3.0-4.5-5.9	0.0-0.3-	15	.32			
Cu-Cuba sitt loam, frequently flooded			2										10	
Cuba	8-0	5-6-20	56-77-82	12-17-24	1.30-1.43 -1.55	4,23-9,17-14,11	0.18-0.21-0. 24	0.0-1.5-2.9	1.0-2.0- 3.0	43	.43	ŝ	5	56
	8-30	5-10-20	54-73-82	12-17-26	1.30-1.40	4.23-9.17-14.11	0.17-0.20-0.	0.0-1.5-2.9	0.5- 0.8-	5	55.			
	30-60	5-10-40	34-73-82	12-17-26	1.35-1.48	4.23-23.29-42.3 4	0.10-0.16-0.	0.0-1.5-2.9	0.0-0.3-	<u>ي</u> ع	-55			

4/19/2016 Page 20 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties---Greene County, Indiana

Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	-	group	index
	ll	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
FaB—Fairpoint silt foam, reclaimed, 2 to 6 percent slopes														
Fairpoint	0-2	5-20-35	50-59-79	16-21-26	1.40-1.53 -1.65	4.23-9.17-14.11	0.18-0.21-0. 24	0.0-1.5-2.9	0.5-3.3-	.43	43	5	9	48
	2.5	5-12-35	40-66-75	20-22-34	1.55-1.68 -1.80	0.07-0.25-0.42	0.06-0.08-0.	3.0-4.5-5.9	0.5-1.3-	55.	55.			
	5-27	8-21-35	40-55-72	20-24-34	1.65-1.73 -1.80	0.07-0.25-0.42	0.06-0.08-0.	3.0-4.5-5.9	0.0- 0.5-	49	.49			
	27-80	8-21-30	40-55-68	24-24-40	1.50-1.63 -1.75	0.07-0.74-1.41	0.06-0.08-0.	3.0-4.5-5.9	1.0-2.0- 3.0	43	.43			
FcC—Fairpoint parachannery clay loam, 2 to 12 percent slopes														
Fairpoint	4	5-30-40	34-42-77	18-28-32	1.30-1.35 -1.40	4.23-9.17-42.34	0.09-0.12-0. 18	0.0- 1.5- 2.9	0.5-3.3- 5.0	.24	.24	5	7	38
	4-60	5-21-40	34-52-77	18-27-32	1.40-1.50 -1.60	4.23-9.17-42.34	0.02-0.03-0. 12	0.0- 1.5- 2.9	0.5-0.8-	41	37			
FcE—Fairpoint parachannery clay loam, 18 to 35 percent slopes														
Fairpoint	4	5-30-40	34-42-77	18-28-32	1.30-1.35 -1.40	4.23-9.17-42.34	0.09-0.12-0.	0.0-1.5-2.9	0.5-3.3- 5.0	.24	.24	4D	7	38
	4-60	5-21-40	34-52-77	18-27-32	1.40-1.50	4.23-9.17-42.34	0.02-0.03-0.	0.0-1.5-2.9	0.5- 0.8-	11.	.37			

4/19/2016 Page 24 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties-Greene County, Indiana

		The second			Physica	Physical Soil Properties-Greene County, Indiana	-Greene Cour	nty, Indiana						
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion factors	E 10	Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	+	group	Index
	ll	Pct	Pct	Pct	3/00	micro m/sec	In/In	Pct	Pct					
FcGFairpoint very parachannery loam, 35 to 90 percent slopes														
Fairpoint	0-5	5-37-40	34-43-77	18-20-26	1.30-1.35 -1.40	14.11-28.43-42. 34	0.09-0.14-0. 18	0.0- 1.5- 2.9	0.5-4.5-	24	-24	ŝ	8	0
	5-60	5-29-40	34-49-77	18-22-26	1.40-1.50 -1.60	14.11-28.43-42. 34	0.02-0.03-0.	0.0- 1.5- 2.9	0.5-0.8-	4	.37			
GcE2—Gilpin silt loam, 18 to 25 percent slopes, eroded														
Gilpin	9-8	10-19- 38	50-66-78	12-15-24	1.20-1.35	12-15-24 1.20-1.35 4.23-9.17-14.11 0.18-0.21-0. 0.0-1.5-2.9 -1.50 24	0.18-0.21-0. 24	0.0-1.5-2.9	1.0-4.0-4.0	.37	.37	en	ŝ	56
	8-22	10-35-50	25-44-72	18-21-34	1.30-1.40 -1.50	1.30-1.40 4,23-9.17-14.11 0.08-0.12-0. -1.50 16	0.08-0.12-0.	0.0- 1.5- 5.9	0.3-0.5- 0.8	20	.43			
	22-34	10-35-50	25-44-72	15-21-34	1.30-1.40	4.23-9.17-14.11	0.08-0.10-0.	0.0- 1.5- 2.9	0.0-0.3-	-17	.43			
	34-40	1	1	I	Ī	0.00-1.30-4.21	1	I	1					

4/19/2016 Page 25 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties-Greene County, Indiana

					Physica	Physical Soil Properties-Greene County, Indiana	-Greene Cour	vty, Indiana						
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion factors	-	Wind erodibility	Wind erodibility
			1		density	conductivity	capacity			Kw	Kł	F	group	xapui
	Ц	Pct	Pct	Pct	g/cc	micro m/sec	ul/ul	Pct	Pct					
Pc—Patton sitty ctay loam														
Patton	0-8	2-8-15	47-59-71	27-33-35	1.40-1.50 -1.65	4.23-9.17-14.11 0.21-0.24-0. 26	0.21-0.24-0. 26	3.0-4,5-5,9	3.0- 5.0- 6.0	24	24	so.	9	48
	8-16	2-4-15	46-59-71	34-37- 39	1.40-1.50	4.23-9.17-14.11	0.21-0.23-0. 26	3.0-4.5-5.9	2.0-3.5-	.28	-28			
	16-39	3-4-15	43-58-70	35-38-42	1.40-1.50	4.23-9.17-14.11 0.13-0.20-0. 22	0.13-0.20-0.	3,0-4,5-5,9	0.8-1.5- 1.8	.32	.32			
	39-48	3- 4- 15	46-60-70	27-36-39	1.40-1.50 -1.60	1.41-2.82-4.23	0.18-0.20-0.	1.5- 2.9- 5.9	0.5-0.8-	.37	.37			
	48-60	3-4-25	46-60-73	20-36- 39	1.40-1.50 -1.60	1,41-2,82-4.23	0.18-0.20-0.	1.5-2.9-5.9	0.5-0.6- 0.8	.37	.37			
PdB2—Pekin silt loam, 2 to 6 percent slopes, eroded														
Pekin	9-6	4-11-20	60-74-80	10-15-22	1.30-1.45 -1.60	4,23-9,17-14,11	0.18-0.22-0.	0.0- 1.5- 2.9	1.0-1.8- 3.0	.49	.49	4	a	56
	6-29	3-7-18	52-71-79	18-22-30	1,40-1.50 -1.60	4.23-9.17-14.11 0.14-0.19-0. 21	0.14-0.19-0. 21	0.0- 1.5- 2.9	0.5-0.8-	.49	.49			
	29-67	3- 9- 18	50-65-77	20-26-32	1.70-1.75 -1.80	0.07-0.41-1.41	0.06-0.07-0. 08	0.0- 1.5- 2.9	0.0-0.3-	.55	55			
	67-80	2-20-70	30-58-60		1.40-1.50	10-22-30 1.40-1.50 1.41-2.82-4.23 -1.60	0.06-0.07-0.	0.06-0.07-0. 0.0-1.5-2.9 08	0.0-0.3- 0.5	49	49			

4/19/2016 Page 39 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties---Greene County, Indiana

Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter	m e	Erosion	Wind erodibility	bility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	T group	đ	index
	ų	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
PfPeoga silt Ioam														
Peoga	6-0	2-13-20	60-69-80	12-18-22	1.30-1.45	4.23-9.17-14.11	0.18-0.22-0. 26	0.0-1.5-2.9	1.0-1.8- 3.0	.49	49 4	in .		56
	9-16	2-13-20	60-69- 80	14-18-22	1.35-1.50 -1.55	4.23-9.17-14.11	0.17-0.21-0. 26	0.0-1.5-2.9	0.5- 0.8-	55	33,			
	16-37	5-11-25	50-63-70	18-26-34	1.40-1.55 -1.70	1.41-2.82-4.23	0.14-0.19-0. 21	0.0- 1.5- 2.9	0.2-0.3-	49	.49			
	37-56	5-11-35	40-63-70	18-26-34	1.55-1.70 -1.75	0.07-1.30-1.41	0.06-0.07-0. 08	0.0-1.5-2.9	0.1-0.3-0.5	.49	.49			
	56-80	5-19-35	40-55-70	22-26-34	1.40-1.50 -1.60	0.07-0.92-1.41	0.06-0.07-0.	0.0-1.5-2.9	0.0-0.3-	.49	.49			
Pg Piankeshaw sill loam, frequently flooded														
Piankeshaw	970	10-17-35	50-71-75	10-12-25	1.30-1.45 -1.65	4.23-9.17-14.11	0.19-0.20-0.	0.0- 1.5- 2.9	1.0-2.5-	.43	.43 4	in .		56
	6-26	25-40-52	30-38-49	18-22-25	1.40-1.50 -1.55	4.23-9.17-14.11	0.12-0.14-0.	0.0- 1.5- 2.9	0.3-0.5-	.20	.32			
	26-48	35-45-65	20-37-49	15-18-20	1.40-1.50 -1.65	4.23-9.17-14.11	0.08-0.14-0.	0.0- 1.5- 2.9	0.1-0.3-	.24	.37			
	48-60	35-50-65	15-34-49	12-16-20	1.50-1.60	4.23-14.00-42.3 4	0.05-0.09-0.	0.0-1.5-2.9	0.0-0.2-0.5	.10	.32			

4/19/2016 Page 40 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soll Properties-Greene County, Indiana

Map symbol	Depth	Sand	Silt	Clav	Moist Saturated Available Linear	Saturated	Available	Linear	Organic		Frosion		Wind	Wind
and soll name			l	605	bulk	hydraulic	water	extensibility	matter	-	factors		erodibility	erodibility
					Auction	Annual and a second sec	Autority			Kw	Kf	H	dnoiñ	Yanu
	ц	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
PkB2—Pike silt loam, 2 to 6 percent slopes, eroded														
Pike	6-0	2-7-10	70-77- 85	12-16-26	1.20-1.50 -1.65	4.23-9.17-14.11	0.18-0.23-0. 26	0.0-1.5-2.9	1.0-1.8- 3.0	.43	.43	5	S.	56
	9-39	2-3-8	62-70-79	18-27-30	1.40-1.55 -1.70	4.23-9.17-14.11 0.14-0.18-0. 21	0.14-0.18-0.	1.5-3.5-5.9	0.2-0.4-0.8	49	.49			
	39-53	15-25-32	50-57- 67	15-18-26	1.40-1.55 -1.65	4.23-9.17-14.11	0.16-0.18-0. 20	0.0-1.5-2.9	0.1-0.2- 0.3	49	.49			
	53-80	45-53-70	15-30-50	10-17-30	1.45-1.60 -1.70	4.23-9.17-14.11	0.08-0.14-0.	0.0-1.5-2.9	0.0-0.1- 0.3	.28	.28			
PkC2—Pike silt loam, 6 to 12 percent slopes, eroded												· · · · · ·		
Pike	6-0	2-7-10	70-77-85	12-16-26	1.20-1.50 -1.65	4.23-9.17-14.11	0.18-0.23-0. 26	0.0-1.5-2.9	1.0-1.8- 3.0	.43	.43	5	œ.	56
	9-39	2-3-8	62-70- 79	18-27-30	1.40-1.55 -1.70	4.23-9.17-14.11	0.14-0.18-0. 21	1.5- 3.5- 5.9	0.2-0.4- 0.8	,49	49			
	39-53	15-25-32	50-57- 67	15-18-26	1.40-1.55	4.23-9.17-14.11	0.16-0.18-0. 20	0.0-1.5-2.9	0.1-0.2- 0.3	.49	.49			
	53-80	45-53-70	15-30-50	10-17-30	1.45-1.60	4.23-9.17-14.11 0.08-0.14-0. 19	0.08-0.14-0.	0.0-1.5-2.9	0.0-0.1- 0.3	.28	-28			

4/19/2016 Page 41 of 60

Web Soil Survey National Cooperative Soll Survey

Physical Soil Properties---Greene County, Indiana

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Im Peri Peri Fm Fm </th <th>Map symbol nd soil name</th> <th>Depth</th> <th>1</th> <th>Silt</th> <th>Clay</th> <th>Moist bulk</th> <th>Saturated hydraulic</th> <th>Available water</th> <th>Linear extensibility</th> <th>Organic matter</th> <th></th> <th>crosion</th> <th></th> <th>Wind erodibility</th> <th>Wind erodibility</th>	Map symbol nd soil name	Depth	1	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		crosion		Wind erodibility	Wind erodibility
n Pct						density	conductivity	capacity			Kw	-	⊢	group	ndex
0-B 55-62-70 10-30-40 5-8.20 140-145 4.23-9.17-14.11 0.13-0.6-0. 0.0-1.5-2.9 1.0-1.0- 28 5 3 0-B 55-62-70 10-30-40 5-8.20 140-145 4.23-9.17-14.11 0.13-0.16-0. 0.0-1.5-2.9 1.0-10- 28 5 3 0-H1 40-63-75 5-16-35 120-155 4.23-9.17-14.11 0.07-0.16-0 0.0-1.5-2.9 0.5-0.8- 20		III	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
0-B 55-62-70 10-30-40 5-8-20 140-145 4.23-9.17-14.11 0.13-0.16-0 0.0-1.5-29 10-10- 28 5 3 B+11 40-63-75 5-16-35 1-5.00 1-1.50 1.00-145 4.23-9.17-14.11 0.07-0.15-2.9 0.0-0.3 15 15 27 B+11 40-63-75 5-10 8-10-18 1.00-165 1.11-28.23-42 0.07-0.14-0 0.0-0.3 15	B—Princeton fine sandy loam, 2 to 6 percent slopes														
B41 40-63-75 5:18-35 150-155 4.23-17-14.11 0.07-0.16-0. 0.0-15:2.9 0.5-08- 20 20 20 20 41-60 50-81-95 5-9.30 8-10-18 1.60-165 34.11-28.23-42 0.07-0.14-0 0.0-15-2.9 0.05 15 <t< td=""><td>hinceton</td><td>8-</td><td>55-62- 70</td><td>-</td><td>5-8-20</td><td>1.40-1.45 -1.50</td><td>4,23-9,17-14,11</td><td></td><td>0.0-1.5-2.9</td><td>1.0-1.0-3.0</td><td>.28</td><td>1.5</td><td></td><td></td><td>86</td></t<>	hinceton	8-	55-62- 70	-	5-8-20	1.40-1.45 -1.50	4,23-9,17-14,11		0.0-1.5-2.9	1.0-1.0-3.0	.28	1.5			86
41-60 $5-9-30$ $8-10-18$ $1.60-1.65$ $14,11-28.23-42$ $10,7-0,14-0$ $10-1.5-29$ $0.0-0.3$ 15 15 17 $60-80$ $75-90-95$ $1-5-20$ $4-5-10$ $1.50-1.60$ $4-2.34-91.74+14$ $0.06-0.07-0$ $10-1.5-2.9$ $0.0-0.3$ 15 15 15 $60-80$ $75-90-95$ $1-5-20$ $4-5-10$ $1.50-1.60$ $4-2.34-91.74+14$ $0.06-0.07-0$ $10-1.5-2.9$ $0.0-0.3$ 15 15 15 0.8 $1-5-20$ $4-5-10$ $1.50-1.60$ $4-2.34-91.74+14$ $0.06-0.07-0$ $10-1.5-2.9$ $0.0-0.3$ 15 15 15 0.8 $55-62-70$ $10-30-40$ $5-8-20$ $140-1.45$ $4.23-91.74+14$ $0.15-16-0$ $10-1.5-2.9$ $10-1.0 228$ 5 3 0.8 $55-62-70$ $10-30-40$ $5-8-20$ $140-1.45$ $4.23-91.74+14$ $0.07-0.16-0$ $10-1.5-2.9$ $10-1.0 228$ 5 3 0.8 $1-6-63-75$ $5-18-35$ $18-19-25$ $150-156$ $4.23-91.74+14$ $10.07-0.16-0$ $10-1.5-2.9$ $10-1.0 220$ 20 $41-60$ $50-81-95$ $5-18-35$ $18-19-25$ $150-156$ $4.23-91.74+14$ $10.07-0.14-0$ $00-1.5-29$ $0.0-0.3 15$ 15 15 $41-60$ $50-81-95$ $5-18-36$ $8-10-18$ $14,11-282.34-20$ $14,11-282.34-20$ $10-1.5-29$ $0.0-0.3 15$ 15 15 $41-60$ $5-9-30$ $8-10-18$ $1-65-16$ $4-23-9-174+14$ <t< td=""><td></td><td>148</td><td>40-63-75</td><td></td><td>18-19-25</td><td>1.50-1.55 -1.60</td><td>4.23-9.17-14.11</td><td>0.07-0.16-0.</td><td></td><td>0.5-0.8-</td><td>20</td><td>.20</td><td></td><td></td><td></td></t<>		148	40-63-75		18-19-25	1.50-1.55 -1.60	4.23-9.17-14.11	0.07-0.16-0.		0.5-0.8-	20	.20			
60-80 75-90-95 1-5-20 4-5-10 150-160 42.3491.74-14 0.06-0.07-0. 0.0-1.5-29 0.0-0.3- 15 <td></td> <td>41-60</td> <td>50-81- 95</td> <td>5-9-30</td> <td>8-10- 18</td> <td>1.60-1.65 -1.70</td> <td>14.11-28.23-42. 34</td> <td></td> <td>0.0-1.5-2.9</td> <td>0.0-0.3-</td> <td>.15</td> <td>.15</td> <td></td> <td></td> <td></td>		41-60	50-81- 95	5-9-30	8-10- 18	1.60-1.65 -1.70	14.11-28.23-42. 34		0.0-1.5-2.9	0.0-0.3-	.15	.15			
0-8 55-62-70 10-30-40 5-8-20 1.40-145 4.23-9.17-14.11 0.13-0.16-0. 0.0-1.5-2.9 1.0-1.0- 28 5 3		60-80	75-90-95		4-5-10	1.50-1.60 -1.70	42.34-91.74-14 1.14			0.0-0.3- 0.5	÷.	.15			
0-8 55-62-70 10-30-40 5-8-20 1.40-1.45 4.23-9.17-14.11 0.13-0.16-0. 0.0-1.5-2.9 1.0-1.0- 28 5 3 8-41 40-63-75 5-18-35 18-19-25 1.50-1.55 4.23-9.17-14.11 0.07-0.16-0. 0.0-1.5-2.9 1.0-1.0- 28 5 3 8-41 40-63-75 5-18-35 150-1.55 4.23-9.17-14.11 0.07-0.16-0. 0.0-1.5-2.9 0.5-08- 20	C—Princeton fine sandy loam, 6 to 12 percent slopes														
40-63-75 5-18-35 18-19-25 1.50-1.55 4.23-9.17-14.11 0.07-0.16-0. 0.0-1.5-2.9 0.5-0.8- 20 50-81-95 5-9-30 8-10-18 1.60-1.65 4.23-9.17-14.11 0.07-0.16-0. 0.0-1.5-2.9 0.5-0.8- 20 50-81-95 5-9-30 8-10-18 1.60-1.65 14.11-28.23-42. 0.07-0.14-0. 0.0-1.5-2.9 0.0-0.3- .15 75-90-95 1-5-20 8-5-10 1.50-1.60 42.34-91.74-14 0.06-0.07-0. 0.0-1.5-2.9 0.0-0.3- .15 75-90-95 1-5-20 4-5-10 1.50-1.60 42.34-91.74-14 0.06-0.07-0. 0.0-1.5-2.9 0.0-0.3- .15	hinceton	8	55-62-70	10-30-40	5-8-20	1.40-1.45	4.23-9.17-14.11		0.0-1.5-2.9	1.0- 1.0- 3.0	.28	142.00		5	86
50-81-95 5-9-30 8-10-18 1.60-1.65 14.11-28.23-42. 0.07-0.14-0. 0.0-1.5-2.9 0.0-0.3- .15 75-90-95 1-5-20 4-5-10 1.50-1.60 42.34-91.74-14 0.06-0.07-0. 0.0-1.5-2.9 0.0-0.3- .15 75-90-95 1-5-20 4-5-10 1.50-1.60 42.34-91.74-14 0.06-0.07-0. 0.0-1.5-2.9 0.0-0.3- .15 75-90-95 1-5-20 4-5-10 1.50-1.60 42.34-91.74-14 0.06-0.07-0. 0.0-1.5-2.9 0.0-0.3- .15		8	40-63-75		18-19-25	1.50-1.55 -1.60	4.23-9.17-14.11			0.5-0.8-	50	.20			
75-90-95 1-5-20 4-5-10 1.50-1.60 42:34-91.74-14 0.06-0.07-0, 0.0-1.5-2.9 0.0.0.0.3- .15 -1.70 1.14 08 08 0.0-1.5-2.9 0.0-0.3- .15		41-60	50-81-95	5-9-30	8-10-18	1.60-1.65 -1.70	14.11-28.23-42. 34		0.0-1.5-2.9	0.0-0.3-	.15	.15			
		60-80	75-90-95		4-5-10	1.50-1.60 -1.70		0,06-0.07-0, 08	0.0-1.5-2.9	0.0-0.3-	.15	ų.			

4/19/2016 Page 42 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soil Properties---Greene County, Indiana

Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	Kf	+	group	index
	ц	Pct	Pct	Pct	g/cc	micro m/sec	In/In	Pct	Pct					
RaA-Reesville silt loam, 0 to 2 percent slopes														
Reesville	0-10	3-8-12	70-75-87	10-17-20	1.20-1.45 -1.65	4.23-9.17-14.11 0.17-0.22-0. 26	0.17-0.22-0. 26	0.0-1.5-2.9	1.0-2.0- 3.0	.43	.43	40	w	56
	10-21	3-6-12	68-79-85	12-15-20	1.30-1.45 -1.65	4.23-9.17-14.11	0.17-0.21-0. 26	0.0- 1.5- 2.9	0.5- 0.6-	55.	55			
	21-52	3-5-10	60-67-75	22-28-30	1.40-1.55	4.23-9.17-14.11 0.14-0.18-0. 21	0.14-0.18-0. 21	0.0- 1.5- 2.9	0.3- 0.4-	49	49			
	52-80	3-5-15	65-79-87	10-16-20	1.40-1.50	4.23-9,17-14.11	0.14-0.18-0. 21	0.0- 1.5- 2.9	0.0-0.3-	.55	55.			
Rb Rensselaer sandy loam														
Rensselaer	0-8	52-67-75	10-21-30	10-12-18	1.40-1.50	4.23-9.17-14.11	0.15-0.16-0. 20	0.0- 1.5- 2.9	1.5-1.5- 3.0	.15 15	ť.	un .	e	86
	8-12	52-67-75	10-18-30	10-15-18	1.40-1.50 -1.60	4.23-9.17-14.11 0.15-0.16-0.	0.15-0.16-0. 20	0.0- 1.5- 2.9	1.0-1.3- 1.8	20	.20			
	12-56	45-63-75	10-15-35	15-22-25	1.45-1.55 -1.65	4.23-9.17-14.11	0.15-0.17-0.	0.0- 1.5- 2.9	0.5- 0.8- 1.0	217	217			
	56-60	75-92-95	4-5-20	1-3-12	1.50-1.65	14.11-28.23-42. 34	0.05-0.06-0.	0.0- 1.5- 2.9	0.2-0.3-	ę.	·10			

4/19/2016 Page 43 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soll Properties---Greene County, Indiana

Available Linear Organic Erosion Wind water extensibility matter factors erodibility er	conductivity capacity capacity Kw Kf T group index	micro m/sec In/In Pct Pct		4.23-9.17-14.11 0.16-0.21-0. 0.0-1.5-2.9 1.8-5.020 5 6 48	4.23-9.17-14.11 0.16-0.20-0. 0.0-1.5-2.9 1.0-1.4- 2.4 2.0 2.0 2.0	4.23-9.17-14.11 0.15-0.17-0. 0.0-1.5-2.9 0.5-0.817 .17 .17 .17 .19	4.23-14.00-42.3 0.14-0.16-0. 0.0-1.5-2.9 0.2-0.3- 2.4 2.4 2.4 4		14.11-28.23-42, 0.13-0.14-0. 0.0-1.5-2.9 1.0-1.3- 20 5 3 86 34 15 2.0 2.0 2.0 5 3 86	14.11-28.23-42. 0.12-0.13-0. 0.0-1.5-2.9 0.2-0.3- 24 24 24 34 34 15	14.11-28.23-42. 0.12-0.13-0. 0.0-1.5-2.9 0.1-0.210 .10 .10 34 14	14.11-91.74-14 0.07-0.11-0. 0.0-1.5-2.9 0.0-0.210 .10 .10 1.14 1.14 13	4.23-9.17-14.11 0.16-0.21-0. 0.0-1.5-2.9 1.8-5.0- 28 28 5 6 48 24	0.20-0. 0.0-1.5-2.9 1.	23 20 20	2.0 0.17-0. 0.0-1.5-2.9 0.5-0.817
capacity hn/in Pc 0.16-0.21-0. 0.0-1.5- 24 0.16-0.20-0. 0.0-1.5- 23	<i>in/in Pc</i> 0.16-0.21-0. 0.0-1.5- 0.16-0.20-0. 0.0-1.5- 0.23	0.16-0.21-0. 0.0-1.5- 24 0.16-0.20-0. 0.0-1.5- 23	0.16-0.21-0. 0.0-1.5- 24 0.16-0.20-0. 0.0-1.5- 23	0.16-0.20-0. 0.0-1.5-23		0.15-0.17-0. 0.0- 1.5- 2.	0.14-0.16-0. 0.0- 1.5- 2 19		0.13-0.14-0. 15	0.12-0.13-0. 0.0-1.5-	0.12-0.13-0. 0.0-1.5-	0.07-0.11-0.	0.16-0.21-0. 24	0.16-0.20-0. 0.0-1.5-2	23	23 0.15-0.17-0. 0.0- 1.5- 19
density conductivi		g/cc micro m/se		1.30-1.40 4.23-9.17-14 -1.60	1.30-1.40 4.23-9.17-14 -1.60	1.40-1.55 4.23-9.17-14 -1.60	1.40-1.60 4.23-14.00-4 -1.70 4		1.40-1.52 14.11-28.23 -1.70 34	1.40-1.55 14.11-28.23 -1.70 34	1.45-1.60 14.11-28.23 -1.70 34	1.45-1.70 14.11-91.74 -1.75 1.14	1.30-1.40 4.23-9.17-14 -1.60	1.30-1.40 4.23-9.17-14 -1.60		1.40-1.55 4.23-9.17-14 -1.60
feno		Pct		0 15-21-26	0 15-21-26	0 20-24-30	8 15-20-28		5 5-7-15	5 5-9-15	10-14- 18	3-14-18	0 15-21-26	0 15-21-26		0 20-24-30
Silt		Pct		65 10-45-50	55 10-30-40	55 15-19-40	70 15-23-38		75 15-25-35	75 15-28-35	85 5-12-25	90 5-9-25	65 10-45-50	65 10-30-40		65 15-19-40
th Sand		Pct		30-34- 65	35-49- 65	35-57-65	35-57-70		55-68-75	3 55-63-75	1 55-74-85	0 60-77-90	30-34-65	35-49-65		35-57-65
ol Depth ne		ln I		6-0	9-15	15-59	59-70		0-10	10-18	18-64	64-80	6-0	9-15	COLUMN STATES	15-59
and soil name			Rd Rensselaer Ioam	Rensselaer				RmA—Roby sandy loam, 0 to 2 percent slopes	Roby				Rensselaer			

Physical Soil Properties---Greene County, Indiana

					100 CO 100			Contraction of the				I		
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist	Saturated hydraulic	Available water	Linear extensibility	Organic matter	are see	Erosion		Wind erodibility	Wind erodibility
			199.5		density	conductivity	capacity			Kw	Kf	F	group	Index
	цı	Pct	Pct	Pct	30/00	micro m/sec	In/In	Pct	Pct					
ScA														
Shakamak	0-10	3-13- 15	67-71-84	12-16-22	1.20-1.45 -1.65	4.23-9.17-14.11	0.17-0.23-0. 26	0.0-1.5-2.9	1.0-1.8- 3.0	43	.43	4	5	56
	10-28	2-4-10	58-68-74	24-28-32	1.40-1.55 -1.70	4,23-9,17-14.11	0.14-0.19-0.	3.0-4.5-5.9	0.3-0.4- 0.8	64	.49			
	28-35	2-5-10	60-67-74	24-2B- 30	1.50-1.68	0.07-1.30-1.41	0.08-0.10-0.	0.0-1.5-2.9	0.1-0.2- 0.5	.55	53			
	35-57	10-16-20	50-62-70	20-22-26	1.60-1.75 -1.85	0.07-0.41-1.41	0.06-0.07-0.	0.0- 1.5- 2.9	0.0-0.1- 0.3	.55	55.			
	57-69	20-25-30	50-53-60	18-22-26	1.50-1.60 -1.70	0.07-0.74-1.41	0.06-0.07-0.	0.0- 1.5- 2.9	0.0-0.1-	.49	.49			
	69-80	25-32-40	25-41-49	18-27-34	1.50-1.65 -1.70	0.07-0.74-1.41	0.06-0.07-0.	0.0- 2.9- 5.9	0.0-0.1- 0.3	.37	.37			
So-Steff slit Joam, rarely flooded														
Steff	0-10	3-8-15	65-79-87	10-13-25	1.30-1.40 -1.50	4.23-9.17-14.11 0.18-0.22-0. 24	0.18-0.22-0. 24	0.0-1.5-2.9	1.0-1.5- 3.0	.55	<u>8</u>	10	so.	56
	10-31	3-8-20	62-77-85	12-15-18	1.30-1.43 -1.55	4.23-9.17-14.11	0.18-0.21-0.	0.0-1.5-2.9	0.0-0.5-	55.	<u>8</u>			
	31-60	3-10-55	35-74-85	10-16-25	1.40-1.53	4.23-23.29-42.3 4	0.08-0.15-0. 21	0.0-1.5-2.9	0.0-0.3-	ß	55,			

4/19/2016 Page 45 of 60

Web Soil Survey National Cooperative Soil Survey

Physical Soll Properties---Greene County, Indiana

Wind erodibility index 89 28 28 Wind erodibility group n u) un. in, 40 s Erosion ¥ 22 22 55 43 32 49 49 49 49 Kw 49 55 55. 55. 43 49 49 49 55. Organic matter 1.0-1.5-3.0 1.0-1.5-0.0-0.5-0.0-0.3-1.0-1.8-3.0 0.3-0.8-0.0-0.3-0.0-0.5-0.0-0.5-Pct Linear extensibility 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 0.0-1.5-2.9 Physical Soil Properties–Greene County, Indiana Pct 0.14-0.19-0. 24 4.23-9.17-14.11 0.18-0.21-0. 23 4.23-9.17-14.11 0.20-0.21-0. 22 4.23-9.17-14.11 0.20-0.21-0. 22 4.23-9.17-14.11 0.22-0.24-0. 25 4.23-9.17-14.11 0.21-0.23-0. 24 4.23-9.17-14.11 0.18-0.22-0. 24 4.23-23.29-42.3 0.08-0.15-0. 4 21 4.23-9.17-14.11 0.22-0.23-0. 24 Available water capacity In/In Saturated hydraulic conductivity 18-24-30 1.35-1.45 1.41-2.82-4.23 -1.55 micro m/sec 1.30-1.40 1.30-1.43 1.35-1.45 1.30-1.40 1.40-1.53 1.30-1.43 1.35-1.45 1.35-1.45 Moist bulk density -1.55 g/cc 12-16-26 12-16-20 10-13-25 12-15-18 10-16-25 15-23-34 18-18-26 18-24-26 Clay Pct 65-72-85 65-79-87 62-77-85 35-74-85 62-76-79 40-67-75 59-73-77 59-66-77 55-66-75 Silt Pct 3-12-15 3-10-55 3-10-45 5-10-15 5-10-15 Sand 3-8-15 3-8-20 3-8-25 5-9-15 Pct Depth 31-60 41-60 10-31 1141 50-60 5 0-10 0-11 8-50 8-0 Map symbol and soil name St-Stendal silt Sr---Steff silt loam, frequently flooded frequently flooded Stendal loam, Bonnie Steff

4/19/2016 Page 46 of 60

Web Soil Survey National Cooperative Soil Survey

Natural Resources Conservation Service

NOS

Physical Soil Properties---Greene County, Indiana

				No. I AND	Physica	Physical Soil Properties-Greene County, Indiana	-Greene Cou	ury, muiana						
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk	Saturated hydraulic	Available water	Linear extensibility	Organic matter		Erosion factors		Wind erodibility	Wind erodibility
					density	conductivity	capacity			Kw	κ	+	group	index
	IJ	Pct	Pct	Pot	g/cc	micro m/sec	In/In	Pct	Pct					
VgAVigo silt loam, 0 to 2 percent stopes														
Vigo	8-0	8-15-20	60-72-82	10-13- 18	1.20-1.50 -1.65	4.23-9.17-14.11 0.17-0.22-0. 26	0.17-0.22-0. 26	0.0-1.5-2.9	1.0-1.5- 3.0	49	49	4	D.	56
	8-22	8-12-15	60-70-78	14-18-26	1.35-1.50 -1.70	1.41-2.82-4.23	0.17-0.21-0. 26	0.0-1.5-2.9	0.3-0.4-0.8	55.	5			
	22-46	5-10-12	58-64-71	24-26-32	1.40-1.55 -1.70	1.40-1.55 1.41-2.82-4.23 -1.70	0.14-0.18-0. 21	1,5-2.9-5.9	0.1-0.2- 0.3	49	49			
	46-70	15-20-25	15-20-25 50-57-65 20-23-26	20-23- 26		1.55-1.70 0.07-1.30-1.41 -1.75	0.08-0.09-0.	0.0-1.5-2.9	0.0-0.1- 0.3	49	49			
	70-80	28-32- 45	28-32-45 30-42-50 20-26-31		1.60-1.65 -1.70	0.07-1.30-1.41	0.08-0.09-0.	0.08-0.09-0. 1.5- 2.9- 5.9	0.0-0.1-0.3	.37	37			
Very deep, poorly drained, silty soil	1	1	1	1	1	1	1	I	1					
WWater														
Water	1	1	I	1	1	Ĩ	1	I	1					

4/19/2016 Page 48 of 60

Web Soil Survey National Cooperative Soil Survey