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Form **990**

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

▶ The organization may have to use a copy of this return to satisfy state reporting requirements

OMB No 1545-0047

2010

Open to Public Inspection

A For the 2010 calendar year, or tax year beginning 10-01-2010 and ending 09-30-2011

B Check if applicable ☐ Address change ☐ Name change ☐ Initial return ☐ Terminated ☐ Amended return ☐ Application pending	**C** Name of organization NORTH CENTRAL SOYBEAN RESEARCH PROGRAM Doing Business As Number and street (or P O box if mail is not delivered to street address) 1255 Prairie Trail Parkway — Room/suite City or town, state or country, and ZIP + 4 Ankeny, IA 50023	**D Employer identification number** 42-1394799 **E Telephone number** (515) 251-8640 **G** Gross receipts $ 3,706,790

F Name and address of principal officer
ED CAGNEY
7439 EAST PQ VE
SCOTTS, MI 49088

H(a) Is this a group return for affiliates? ☐ Yes ☑ No

H(b) Are all affiliates included? ☐ Yes ☑ No
If "No," attach a list (see instructions)

H(c) Group exemption number ▶

I Tax-exempt status ☑ 501(c)(3) ☐ 501(c) ( ) ◀ (insert no) ☐ 4947(a)(1) or ☐ 527

J Website: ▶ N/A

K Form of organization ☑ Corporation ☐ Trust ☐ Association ☐ Other ▶ | **L** Year of formation 1992 | **M** State of legal domicile IA

Part I Summary

Activities & Governance

1	Briefly describe the organization's mission or most significant activities COORDINATE SOYBEAN RESEARCH		
2	Check this box ▶☐ if the organization discontinued its operations or disposed of more than 25% of its net assets		
3	Number of voting members of the governing body (Part VI, line 1a)	3	12
4	Number of independent voting members of the governing body (Part VI, line 1b)	4	12
5	Total number of individuals employed in calendar year 2010 (Part V, line 2a)	5	0
6	Total number of volunteers (estimate if necessary)	6	12
7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	0
b	Net unrelated business taxable income from Form 990-T, line 34	7b	

			Prior Year	Current Year
Revenue	8	Contributions and grants (Part VIII, line 1h)	2,948,525	3,704,758
	9	Program service revenue (Part VIII, line 2g)		0
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	1,921	2,032
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		0
	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	2,950,446	3,706,790
Expenses	13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)		0
	14	Benefits paid to or for members (Part IX, column (A), line 4)		0
	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)		0
	16a	Professional fundraising fees (Part IX, column (A), line 11e)		0
	b	Total fundraising expenses (Part IX, column (D), line 25) ▶0		
	17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24f)	2,930,109	3,537,125
	18	Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	2,930,109	3,537,125
	19	Revenue less expenses Subtract line 18 from line 12	20,337	169,665

Net Assets or Fund Balances			Beginning of Current Year	End of Year
	20	Total assets (Part X, line 16)	2,073,215	3,426,376
	21	Total liabilities (Part X, line 26)	1,906,197	3,089,693
	22	Net assets or fund balances Subtract line 21 from line 20	167,018	336,683

Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here

******
Signature of officer — Date 2012-08-08

Kirk Leads Executive Director
Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name Michael F Schnoes	Preparer's signature Michael F Schnoes	Date	Check if self-employed ▶ ☐	PTIN
Firm's name ▶ SCHNOES & COMPANY				Firm's EIN ▶
Firm's address ▶ 455 6TH ST WAUKEE, IA 502639518				Phone no ▶ (515) 987-9598

May the IRS discuss this return with the preparer shown above? (see instructions) ☐ Yes ☐ No

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response to any question in this Part III . . . . ☐

1 Briefly describe the organization's mission

COORDINATE SOYBEAN RESEARCH

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? . . . . ☐ Yes ☑ No

If "Yes," describe these new services on Schedule O

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? . . . . ☐ Yes ☑ No

If "Yes," describe these changes on Schedule O

4 Describe the exempt purpose achievements for each of the organization's three largest program services by expenses Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported

4a (Code) (Expenses $ 3,420,724 including grants of $) (Revenue $)

SEE ATTACHED STATEMENT OF PROGRAM SERVICES

4b (Code) (Expenses $ including grants of $) (Revenue $)

4c (Code) (Expenses $ including grants of $) (Revenue $)

4d Other program services (Describe in Schedule O)

(Expenses $ including grants of $) (Revenue $)

4e **Total program service expenses** ▶$ 3,420,724

Part IV **Checklist of Required Schedules**

			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? *If "Yes," complete Schedule A*	1	Yes	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instruction)?	2	Yes	
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? *If "Yes," complete Schedule C, Part I*	3		No
4	**Section 501(c)(3) organizations.** Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? *If "Yes," complete Schedule C, Part II*	4		No
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? *If "Yes," complete Schedule C, Part III*	5		No
6	Did the organization maintain any donor advised funds or any similar funds or accounts where donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? *If "Yes," complete Schedule D, Part I*	6		No
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas or historic structures? *If "Yes," complete Schedule D, Part II*	7		No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? *If "Yes," complete Schedule D, Part III*	8		No
9	Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? *If "Yes," complete Schedule D, Part IV*	9		No
10	Did the organization, directly or through a related organization, hold assets in term, permanent,or quasi-endowments? *If "Yes," complete Schedule D, Part V*	10		No
11	If the organization's answer to any of the following questions is 'Yes,' then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable			
a	Did the organization report an amount for land, buildings, and equipment in Part X, line10? *If "Yes," complete Schedule D, Part VI.*	11a		No
b	Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? *If "Yes," complete Schedule D, Part VII.*	11b		No
c	Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? *If "Yes," complete Schedule D, Part VIII.*	11c		No
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? *If "Yes," complete Schedule D, Part IX.*	11d		No
e	Did the organization report an amount for other liabilities in Part X, line 25? *If "Yes," complete Schedule D, Part X.*	11e		No
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? *If "Yes," complete Schedule D, Part X.*	11f		No
12a	Did the organization obtain separate, independent audited financial statements for the tax year? *If "Yes," complete Schedule D, Parts XI, XII, and XIII*	12a	Yes	
b	Was the organization included in consolidated, independent audited financial statements for the tax year? *If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional*	12b		No
13	Is the organization a school described in section 170(b)(1)(A)(ii)? *If "Yes," complete Schedule E*	13		No
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a		No
b	Did the organization have aggregate revenues or expenses of more than $10,000 from grantmaking, fundraising, business, and program service activities outside the United States? *If "Yes," complete Schedule F, Parts I and IV*	14b		No
15	Did the organization report on Part IX, column (A), line 3, more than $5,000 of grants or assistance to any organization or entity located outside the U S ? *If "Yes," complete Schedule F, Parts II and IV*	15		No
16	Did the organization report on Part IX, column (A), line 3, more than $5,000 of aggregate grants or assistance to individuals located outside the U S ? *If "Yes," complete Schedule F, Parts III and IV*	16		No
17	Did the organization report a total of more than $15,000, of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? *If "Yes," complete Schedule G, Part I (see instructions)*	17		No
18	Did the organization report more than $15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? *If "Yes," complete Schedule G, Part II*	18		No
19	Did the organization report more than $15,000 of gross income from gaming activities on Part VIII, line 9a? *If "Yes," complete Schedule G, Part III*	19		No
20a	Did the organization operate one or more hospitals? *If "Yes," complete Schedule H*	20a		No
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? **Note.** Some Form 990 filers that operate one or more hospitals must attach audited financial statements (see instructions)	20b		

Part IV Checklist of Required Schedules *(continued)*

			Yes	No
21	Did the organization report more than $5,000 of grants and other assistance to governments and organizations in the United States on Part IX, column (A), line 1? *If "Yes," complete Schedule I, Parts I and II*	21		No
22	Did the organization report more than $5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? *If "Yes," complete Schedule I, Parts I and III*	22		No
23	Did the organization answer "Yes" to Part VII, Section A, questions 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? *If "Yes," complete Schedule J*	23		No
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than $100,000 as of the last day of the year, that was issued after December 31, 2002? *If "Yes," answer lines 24b–24d and complete Schedule K. If "No," go to line 25*	24a		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		No
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c		No
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		No
25a	**Section 501(c)(3) and 501(c)(4) organizations.** Did the organization engage in an excess benefit transaction with a disqualified person during the year? *If "Yes," complete Schedule L, Part I*	25a		No
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? *If "Yes," complete Schedule L, Part I*	25b		No
26	Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? *If "Yes," complete Schedule L, Part II*	26		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor, or a grant selection committee member, or to a person related to such an individual? *If "Yes," complete Schedule L, Part III*	27		No
28	Was the organization a party to a business transaction with one of the following parties? (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)			
a	A current or former officer, director, trustee, or key employee? *If "Yes," complete Schedule L, Part IV*	28a		No
b	A family member of a current or former officer, director, trustee, or key employee? *If "Yes," complete Schedule L, Part IV*	28b		No
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? *If "Yes," complete Schedule L, Part IV*	28c		No
29	Did the organization receive more than $25,000 in non-cash contributions? *If "Yes," complete Schedule M*	29		No
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? *If "Yes," complete Schedule M*	30		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? *If "Yes," complete Schedule N, Part I*	31		No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? *If "Yes," complete Schedule N, Part II*	32		No
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301 7701-2 and 301 7701-3? *If "Yes," complete Schedule R, Part I*	33		No
34	Was the organization related to any tax-exempt or taxable entity? *If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1*	34		No
35	Is any related organization a controlled entity within the meaning of section 512(b)(13)?	35		No
a	Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? *If "Yes," complete Schedule R, Part V, line 2* ☐ **Yes** ☑ **No**			
36	**Section 501(c)(3) organizations.** Did the organization make any transfers to an exempt non-charitable related organization? *If "Yes," complete Schedule R, Part V, line 2*	36		No
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? *If "Yes," complete Schedule R, Part VI*	37		No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19? **Note.** All Form 990 filers are required to complete Schedule O	38	Yes	

Part V **Statements Regarding Other IRS Filings and Tax Compliance**

Check if Schedule O contains a response to any question in this Part V . . . . ☐

					Yes	No
1a	Enter the number reported in Box 3 of Form 1096 Enter -0- if not applicable . .	**1a**	0			
b	Enter the number of Forms W-2G included in line 1a *Enter -0-* if not applicable	**1b**	0			
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?			**1c**		No
2a	Enter the number of employees reported on Form W-3, *Transmittal of Wage and Tax Statements* filed for the calendar year ending with or within the year covered by this return	**2a**	0			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?			**2b**		No
	Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)					
3a	Did the organization have unrelated business gross income of $1,000 or more during the year?			**3a**		No
b	If "Yes," has it filed a Form 990-T for this year? *If "No," provide an explanation in Schedule O*			**3b**		No
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?			**4a**		No
b	If "Yes," enter the name of the foreign country ▶ See instructions for filing requirements for Form TD F 90-22 1, Report of Foreign Bank and Financial Accounts					
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . .			**5a**		No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?			**5b**		No
c	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?			**5c**		No
6a	Does the organization have annual gross receipts that are normally greater than $100,000, and did the organization solicit any contributions that were not tax deductible?			**6a**		No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?			**6b**		No
7	**Organizations that may receive deductible contributions under section 170(c).**					
a	Did the organization receive a payment in excess of $75 made partly as a contribution and partly for goods and services provided to the payor?			**7a**		No
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?			**7b**		No
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?			**7c**		No
d	If "Yes," indicate the number of Forms 8282 filed during the year	**7d**	0			
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?			**7e**		No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . .			**7f**		No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?			**7g**		No
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?			**7h**		No
8	**Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations.** Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?			**8**		No
9	**Sponsoring organizations maintaining donor advised funds.**					
a	Did the organization make any taxable distributions under section 4966?			**9a**		No
b	Did the organization make a distribution to a donor, donor advisor, or related person?			**9b**		No
10	**Section 501(c)(7) organizations.** Enter					
a	Initiation fees and capital contributions included on Part VIII, line 12 . . .	**10a**				
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	**10b**				
11	**Section 501(c)(12) organizations.** Enter					
a	Gross income from members or shareholders	**11a**				
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them)	**11b**				
12a	**Section 4947(a)(1) non-exempt charitable trusts.** Is the organization filing Form 990 in lieu of Form 1041?			**12a**		No
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year	**12b**				
13	**Section 501(c)(29) qualified nonprofit health insurance issuers.**					
a	Is the organization licensed to issue qualified health plans in more than one state? **Note.** See the instructions for additional information the organization must report on Schedule O			**13a**		No
b	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	**13b**				
c	Enter the amount of reserves on hand	**13c**				
14a	Did the organization receive any payments for indoor tanning services during the tax year?			**14a**		No
b	If "Yes," has it filed a Form 720 to report these payments? *If "No," provide an explanation in Schedule O* . .			**14b**		No

Part VI **Governance, Management, and Disclosure** For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response to any question in this Part VI . . . . ☑

Section A. Governing Body and Management

				Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year	1a 12			
b	Enter the number of voting members included in line 1a, above, who are independent	1b 12			
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?		2		No
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person? . .		3		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		4		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets? .		5		No
6	Does the organization have members or stockholders?		6		No
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?		7a		No
b	Are any decisions of the governing body subject to approval by members, stockholders, or other persons? . .		7b		No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following				
a	The governing body?		8a	Yes	
b	Each committee with authority to act on behalf of the governing body?		8b	Yes	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O		9		No

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

			Yes	No
10a	Does the organization have local chapters, branches, or affiliates?	10a		No
b	If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?	10b		No
11a	Has the organization provided a copy of this Form 990 to all members of its governing body before filing the form?	11a	Yes	
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990			
12a	Does the organization have a written conflict of interest policy? *If "No," go to line 13*	12a	Yes	
b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes	
c	Does the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this is done	12c	Yes	
13	Does the organization have a written whistleblower policy?	13	Yes	
14	Does the organization have a written document retention and destruction policy?	14	Yes	
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?			
a	The organization's CEO, Executive Director, or top management official	15a		No
b	Other officers or key employees of the organization	15b		No
	If "Yes" to line 15a or 15b, describe the process in Schedule O (See instructions)			
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a		No
b	If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?	16b		No

Section C. Disclosure

17 List the States with which a copy of this Form 990 is required to be filed ▶

18 Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection Indicate how you make these available Check all that apply

☐ Own website ☐ Another's website ☑ Upon request

19 Describe in Schedule O whether (and if so, how), the organization makes its governing documents, conflict of interest policy, and financial statements available to the public See Additional Data Table

20 State the name, physical address, and telephone number of the person who possesses the books and records of the organization ▶

NORTH CENTRAL SOYBEAN RESEARCH
1255 SW Prairie Trail Parkway
Ankeny, IA 50023
(515) 334-1060

Part VII **Compensation of Officers, Directors,Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors**

Check if Schedule O contains a response to any question in this Part VII . . . . ☐

Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

1a Complete this table for all persons required to be listed Report compensation for the calendar year ending with or within the organization's tax year

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation, and **current** key employees Enter -0- in columns (D), (E), and (F) if no compensation was paid

- List all of the organization's **current** key employees, if any See instructions for definition of "key employee "

- List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than $100,000 from the organization and any related organizations

- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than $100,000 of reportable compensation from the organization and any related organizations

- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than $10,000 of reportable compensation from the organization and any related organizations

List persons in the following order individual trustees or directors, institutional trustees, officers, key employees, highest compensated employees, and former such persons

☑ Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (check all that apply): Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
(1) TREVOR GLICK Vice President	0 00							0	0	0
(2) RON OHLDE Director	0 00							0	0	0
(3) MONTE PETERSON Director	0 00							0	0	0
(4) MIKE CERNY Secretary/Treas	0 00							0	0	0
(5) MERLIN VANWALLEGHEN Director	0 00							0	0	0
(6) MATT HUGHES Director	0 00							0	0	0
(7) GENE STOEL Director	0 00							0	0	0
(8) GARY ALPERS Director	0 00							0	0	0
(9) ED CAGNEY President	0 00							0	0	0
(10) DANIEL SCHWARTZ Director	0 00							0	0	0
(11) CLIFF MULDER Director	0 00							0	0	0
(12) BILL MILLER Director	0 00							0	0	0

Part VII **Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees** (continued)

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (check all that apply): Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations

1b Sub-Total . . . . ▶			
c Total from continuation sheets to Part VII, Section A . . . . ▶			
d Total (add lines 1b and 1c) . . . . ▶			

2 Total number of individuals (including but not limited to those listed above) who received more than $100,000 in reportable compensation from the organization ▶0

		Yes	No
3 Did the organization list any **former** officer, director or trustee, key employee, or highest compensated employee on line 1a? *If "Yes," complete Schedule J for such individual*	**3**		No
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than $150,000? *If "Yes," complete Schedule J for such individual*	**4**		No
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? *If "Yes," complete Schedule J for such person*	**5**		No

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than $100,000 of compensation from the organization

(A) Name and business address	(B) Description of services	(C) Compensation

2 Total number of independent contractors (including but not limited to those listed above) who received more than $100,000 in compensation from the organization ▶0

Part VIII Statement of Revenue

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
Contributions, gifts, grants and other similar amounts	1a Federated campaigns . . 1a					
	b Membership dues 1b					
	c Fundraising events 1c					
	d Related organizations . . . 1d					
	e Government grants (contributions) 1e	2,875,000				
	f All other contributions, gifts, grants, and similar amounts not included above 1f	829,758				
	g Noncash contributions included in lines 1a-1f $					
	h **Total.** Add lines 1a-1f . . . . ▶		3,704,758			
Program Service Revenue		Business Code				
	2a					
	b					
	c					
	d					
	e					
	f All other program service revenue					
	g **Total.** Add lines 2a–2f . . . . ▶		0			
Other Revenue	3 Investment income (including dividends, interest and other similar amounts) . . . . . ▶		2,032			2,032
	4 Income from investment of tax-exempt bond proceeds . . ▶		0			
	5 Royalties . . . . ▶		0			
		(i) Real / (ii) Personal				
	6a Gross Rents					
	b Less rental expenses					
	c Rental income or (loss)					
	d Net rental income or (loss) . . . . ▶		0			
		(i) Securities / (ii) Other				
	7a Gross amount from sales of assets other than inventory					
	b Less cost or other basis and sales expenses					
	c Gain or (loss)					
	d Net gain or (loss) . . . . ▶		0			
	8a Gross income from fundraising events (not including $ ________ of contributions reported on line 1c) See Part IV, line 18 . . . a					
	b Less direct expenses . . . b					
	c Net income or (loss) from fundraising events . . ▶		0			
	9a Gross income from gaming activities See Part IV, line 19 . a					
	b Less direct expenses . . . . b					
	c Net income or (loss) from gaming activities . . . ▶		0			
	10a Gross sales of inventory, less returns and allowances . a					
	b Less cost of goods sold . . b					
	c Net income or (loss) from sales of inventory . . ▶		0			
	Miscellaneous Revenue	Business Code				
	11a					
	b					
	c					
	d All other revenue					
	e **Total.** Add lines 11a–11d . . . . . . ▶		0			
	12 **Total revenue.** See Instructions . . . ▶		3,706,790			2,032

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns.
All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D).

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	**(A)** Total expenses	**(B)** Program service expenses	**(C)** Management and general expenses	**(D)** Fundraising expenses
1 Grants and other assistance to governments and organizations in the U S See Part IV, line 21	0			
2 Grants and other assistance to individuals in the U S See Part IV, line 22	0			
3 Grants and other assistance to governments, organizations, and individuals outside the U S See Part IV, lines 15 and 16	0			
4 Benefits paid to or for members	0			
5 Compensation of current officers, directors, trustees, and key employees	0			
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0			
7 Other salaries and wages	0			
8 Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	0			
9 Other employee benefits	0			
10 Payroll taxes	0			
a Fees for services (non-employees) Management	0			
b Legal	0			
c Accounting	0			
d Lobbying	0			
e Professional fundraising services *See Part IV, line 17*	0			
f Investment management fees	0			
g Other	0			
12 Advertising and promotion	0			
13 Office expenses	0			
14 Information technology	0			
15 Royalties	0			
16 Occupancy	0			
17 Travel	0			
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19 Conferences, conventions, and meetings	0			
20 Interest	0			
21 Payments to affiliates	0			
22 Depreciation, depletion, and amortization	0			
23 Insurance	0			
24 Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a SENTINEL PLOTS FOR SB RUST	312,213	312,213		
b RESEARCH ACTIVITIES	3,108,511	3,108,511		
c ADMINISTRATIVE	116,401		116,401	
d				
e				
f All other expenses	0			
25 **Total functional expenses.** Add lines 1 through 24f	3,537,125	3,420,724	116,401	0
26 **Joint costs.** Check here ▶ ☐ if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X Balance Sheet

			(A) Beginning of year		(B) End of year
Assets	1	Cash—non-interest-bearing	163,545	1	1,434,871
	2	Savings and temporary cash investments	1,198,516	2	1,013,995
	3	Pledges and grants receivable, net		3	0
	4	Accounts receivable, net	711,154	4	977,510
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L		5	0
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers, and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Schedule L		6	0
	7	Notes and loans receivable, net		7	0
	8	Inventories for sale or use		8	0
	9	Prepaid expenses and deferred charges		9	0
	10a	Land, buildings, and equipment cost or other basis *Complete Part VI of Schedule D* 10a			
	b	Less accumulated depreciation 10b		10c	0
	11	Investments—publicly traded securities		11	0
	12	Investments—other securities See Part IV, line 11		12	0
	13	Investments—program-related See Part IV, line 11		13	0
	14	Intangible assets		14	0
	15	Other assets See Part IV, line 11		15	0
	16	**Total assets.** Add lines 1 through 15 (must equal line 34)	2,073,215	16	3,426,376
Liabilities	17	Accounts payable and accrued expenses	1,906,197	17	3,089,693
	18	Grants payable		18	
	19	Deferred revenue		19	
	20	Tax-exempt bond liabilities		20	
	21	Escrow or custodial account liability *Complete Part IV of Schedule D*		21	
	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons *Complete Part II of Schedule L*		22	
	23	Secured mortgages and notes payable to unrelated third parties		23	
	24	Unsecured notes and loans payable to unrelated third parties		24	
	25	Other liabilities Complete Part X of Schedule D		25	
	26	**Total liabilities.** Add lines 17 through 25	1,906,197	26	3,089,693
Net Assets or Fund Balances		**Organizations that follow SFAS 117, check here ▶ ☑ and complete lines 27 through 29, and lines 33 and 34.**			
	27	Unrestricted net assets	167,018	27	336,683
	28	Temporarily restricted net assets		28	
	29	Permanently restricted net assets		29	
		Organizations that do not follow SFAS 117, check here ▶ ☐ and complete lines 30 through 34.			
	30	Capital stock or trust principal, or current funds		30	
	31	Paid-in or capital surplus, or land, building or equipment fund		31	
	32	Retained earnings, endowment, accumulated income, or other funds		32	
	33	Total net assets or fund balances	167,018	33	336,683
	34	Total liabilities and net assets/fund balances	2,073,215	34	3,426,376

Part XI Reconcilliation of Net Assets

Check if Schedule O contains a response to any question in this Part XI . . . . ☐

1	Total revenue (must equal Part VIII, column (A), line 12)	1	3,706,790
2	Total expenses (must equal Part IX, column (A), line 25)	2	3,537,125
3	Revenue less expenses Subtract line 2 from line 1	3	169,665
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	167,018
5	Other changes in net assets or fund balances (explain in Schedule O)	5	
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	336,683

Part XII Financial Statements and Reporting

Check if Schedule O contains a response to any question in this Part XII . . . . ☐

			Yes	No
1	Accounting method used to prepare the Form 990 ☐ Cash ☑ Accrual ☐ Other ____________ If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O			
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?	2a		No
b	Were the organization's financial statements audited by an independent accountant?	2b	Yes	
c	If "Yes," to 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	2c	Yes	
d	If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a separate basis, consolidated basis, or both ☑ Separate basis ☐ Consolidated basis ☐ Both consolidated and separated basis			
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?	3a		No
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits	3b		No

SCHEDULE A
(Form 990 or 990EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

OMB No 1545-0047

2010

Open to Public Inspection

Name of the organization
NORTH CENTRAL SOYBEAN RESEARCH PROGRAM

Employer identification number
42-1394799

Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions

The organization is not a private foundation because it is (For lines 1 through 11, check only one box)

1 ☐ A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**

2 ☐ A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E)

3 ☐ A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**

4 ☐ A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state

5 ☐ An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II)

6 ☐ A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**

7 ☑ An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)** (Complete Part II)

8 ☐ A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II)

9 ☐ An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See **section 509(a)(2).** (Complete Part III)

10 ☐ An organization organized and operated exclusively to test for public safety See **section 509(a)(4).**

11 ☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2) See **section 509(a)(3).** Check the box that describes the type of supporting organization and complete lines 11e through 11h

a ☐ Type I **b** ☐ Type II **c** ☐ Type III - Functionally integrated **d** ☐ Type III - Other

e ☐ By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)

f If the organization received a written determination from the IRS that it is a Type I, Type II or Type III supporting organization, check this box ☐

g Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

		Yes	No
(i) a person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the the supported organization?	**11g(i)**		
(ii) a family member of a person described in (i) above?	**11g(ii)**		
(iii) a 35% controlled entity of a person described in (i) or (ii) above?	**11g(iii)**		

h Provide the following information about the supported organization(s)

(i) Name of supported organization	**(ii)** EIN	**(iii)** Type of organization (described on lines 1- 9 above or IRC section **(see instructions)**)	**(iv)** Is the organization in col (i) listed in your governing document?		**(v)** Did you notify the organization in col (i) of your support?		**(vi)** Is the organization in col (i) organized in the U S ?		**(vii)** Amount of support
			Yes	**No**	**Yes**	**No**	**Yes**	**No**	
Total									

Part II **Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)**

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	**(a)** 2006	**(b)** 2007	**(c)** 2008	**(d)** 2009	**(e)** 2010	**(f)** Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants ")	2,323,234	2,448,321	2,588,718	2,948,525	3,704,758	14,013,556
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
3 The value of services or facilities furnished by a governmental unit to the organization without charge						0
4 **Total.** Add lines 1 through 3	2,323,234	2,448,321	2,588,718	2,948,525	3,704,758	14,013,556
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						0
6 **Public Support.** Subtract line 5 from line 4						14,013,556

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	**(a)** 2006	**(b)** 2007	**(c)** 2008	**(d)** 2009	**(e)** 2010	**(f)** Total
7 Amounts from line 4	2,323,234	2,448,321	2,588,718	2,948,525	3,704,758	14,013,556
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	64,235	26,237	3,330	1,921	2,032	97,755
9 Net income from unrelated business activities, whether or not the business is regularly carried on						0
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)						0
11 **Total support** (Add lines 7 through 10)						14,111,311

12 Gross receipts from related activities, etc (See instructions) **12**

13 **First Five Years** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and **stop here** ▶☐

Section C. Computation of Public Support Percentage

14 Public Support Percentage for 2010 (line 6 column (f) divided by line 11 column (f))	**14**	99 310 %
15 Public Support Percentage for 2009 Schedule A, Part II, line 14	**15**	98 750 %

16a **33 1/3% support test—2010.** If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization ▶☑

b **33 1/3% support test—2009.** If the organization did not check the box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization ▶☐

17a **10%-facts-and-circumstances test—2010.** If the organization did not check a box on line 13, 16a, or 16b and line 14 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and **stop here.** Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization ▶☐

b **10%-facts-and-circumstances test—2009.** If the organization did not check a box on line 13, 16a, 16b, or 17a and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and **stop here.** Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization ▶☐

18 **Private Foundation** If the organization did not check a box on line 13, 16a, 16b, 17a or 17b, check this box and see instructions ▶☐

Part III **Support Schedule for Organizations Described in Section 509(a)(2)**
(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	**(a)** 2006	**(b)** 2007	**(c)** 2008	**(d)** 2009	**(e)** 2010	**(f)** Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants ")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 **Total.** Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of $5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 **Public Support** (Subtract line 7c from line 6)						

Section B. Total Support

Calendar year (or fiscal year beginning in)	**(a)** 2006	**(b)** 2007	**(c)** 2008	**(d)** 2009	**(e)** 2010	**(f)** Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)						
13 **Total support** (Add lines 9, 10c, 11 and 12)						

14 **First Five Years** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section501(c)(3) organization, check this box and **stop here** ▶☐

Section C. Computation of Public Support Percentage

15 Public Support Percentage for 2010 (line 8 column (f) divided by line 13 column (f))	**15**	
16 Public support percentage from 2009 Schedule A, Part III, line 15	**16**	

Section D. Computation of Investment Income Percentage

17 Investment income percentage for **2010** (line 10c column (f) divided by line 13 column (f))	**17**	
18 Investment income percentage from **2009** Schedule A, Part III, line 17	**18**	

19a **33 1/3% support tests—2010.** If the organization did not check the box on line 14, and line 15 is more than 33 1/3% and line 17 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ▶☐

b **33 1/3% support tests—2009.** If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ▶☐

20 **Private Foundation** If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions ▶☐

Part IV **Supplemental Information.** Supplemental Information. Complete this part to provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information. (See instructions).

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11, or 12.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2010

Open to Public Inspection

Name of the organization
NORTH CENTRAL SOYBEAN RESEARCH PROGRAM

Employer identification number
42-1394799

Part I **Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.** Complete if the organization answered "Yes" to Form 990, Part IV, line 6.

		(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year		
2	Aggregate contributions to (during year)		
3	Aggregate grants from (during year)		
4	Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? ☐ Yes ☐ No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds may be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit ☐ Yes ☐ No

Part II **Conservation Easements.** Complete if the organization answered "Yes" to Form 990, Part IV, line 7.

1 Purpose(s) of conservation easements held by the organization (check all that apply)

☐ Preservation of land for public use (e g , recreation or pleasure)
☐ Preservation of an historically importantly land area
☐ Protection of natural habitat
☐ Preservation of a certified historic structure
☐ Preservation of open space

2 Complete lines 2a–2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year

			Held at the End of the Year
a	Total number of conservation easements	2a	
b	Total acreage restricted by conservation easements	2b	
c	Number of conservation easements on a certified historic structure included in (a)	2c	
d	Number of conservation easements included in (c) acquired after 8/17/06	2d	

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the taxable year ▶________

4 Number of states where property subject to conservation easement is located ▶________

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? ☐ Yes ☐ No

6 Staff and volunteer hours devoted to monitoring, inspecting and enforcing conservation easements during the year ▶________

7 Amount of expenses incurred in monitoring, inspecting, and enforcing conservation easements during the year ▶ $ ________

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and 170(h)(4)(B)(ii)? ☐ Yes ☐ No

9 In Part XIV, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements

Part III **Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.** Complete if the organization answered "Yes" to Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education or research in furtherance of public service, provide, in Part XIV, the text of the footnote to its financial statements that describes these items

b If the organization elected, as permitted under SFAS 116, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items

(i) Revenues included in Form 990, Part VIII, line 1 ▶ $ ________

(ii) Assets included in Form 990, Part X ▶ $ ________

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 relating to these items

a Revenues included in Form 990, Part VIII, line 1 ▶ $ ________

b Assets included in Form 990, Part X ▶ $ ________

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets *(continued)*

3 Using the organization's accession and other records, check any of the following that are a significant use of its collection items (check all that apply)

a ☐ Public exhibition
d ☐ Loan or exchange programs
b ☐ Scholarly research
e ☐ Other
c ☐ Preservation for future generations

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIV

5 During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? ☐ **Yes** ☐ **No**

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" to Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? ☐ **Yes** ☐ **No**

b If "Yes," explain the arrangement in Part XIV and complete the following table

		Amount
c Beginning balance	1c	
d Additions during the year	1d	
e Distributions during the year	1e	
f Ending balance	1f	

2a Did the organization include an amount on Form 990, Part X, line 21? ☐ **Yes** ☐ **No**

b If "Yes," explain the arrangement in Part XIV

Part V Endowment Funds. Complete if the organization answered "Yes" to Form 990, Part IV, line 10.

	(a)Current Year	(b)Prior Year	(c)Two Years Back	(d)Three Years Back	(e)Four Years Back
1a Beginning of year balance					
b Contributions					
c Investment earnings or losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

2 Provide the estimated percentage of the year end balance held as

a Board designated or quasi-endowment ▶

b Permanent endowment ▶

c Term endowment ▶

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by

		Yes	No
(i) unrelated organizations	3a(i)		
(ii) related organizations	3a(ii)		
b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?	3b		

4 Describe in Part XIV the intended uses of the organization's endowment funds

Part VI Investments—Land, Buildings, and Equipment. See Form 990, Part X, line 10.

Description of investment	(a) Cost or other basis (investment)	(b)Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment				
e Other				
Total. Add lines 1a-1e *(Column (d) should equal Form 990, Part X, column (B), line 10(c).)* ▶				

Part VII **Investments—Other Securities.** See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	**(b)** Book value	**(c)** Method of valuation Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
Other		
Total. *(Column (b) should equal Form 990, Part X, col (B) line 12)* ▶		

Part VIII **Investments—Program Related.** See Form 990, Part X, line 13.

(a) Description of investment type	**(b)** Book value	**(c)** Method of valuation Cost or end-of-year market value
Total. *(Column (b) should equal Form 990, Part X, col (B) line 13)* ▶		

Part IX **Other Assets.** See Form 990, Part X, line 15.

(a) Description	**(b)** Book value
Total. *(Column (b) should equal Form 990, Part X, col.(B) line 15.)* . . . . ▶	

Part X **Other Liabilities.** See Form 990, Part X, line 25.

1 **(a)** Description of Liability	**(b)** Amount
Federal Income Taxes	
Total. *(Column (b) should equal Form 990, Part X, col (B) line 25)* ▶	

2. Fin 48 (ASC 740) Footnote In Part XIV, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC740)

Part XI Reconciliation of Change in Net Assets from Form 990 to Financial Statements

1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	3,706,790
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	3,537,125
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	169,665
4	Net unrealized gains (losses) on investments	4	
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9	Total adjustments (net) Add lines 4 - 8	9	
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	169,665

Part XII Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

1	Total revenue, gains, and other support per audited financial statements			1	3,706,790
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12				
a	Net unrealized gains on investments	2a			
b	Donated services and use of facilities	2b			
c	Recoveries of prior year grants	2c			
d	Other (Describe in Part XIV)	2d			
e	Add lines **2a** through **2d**			2e	
3	Subtract line **2e** from line **1**			3	3,706,790
4	Amounts included on Form 990, Part VIII, line 12, but not on line **1**				
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a			
b	Other (Describe in Part XIV)	4b			
c	Add lines **4a** and **4b**			4c	
5	Total Revenue Add lines **3** and **4c.** (This should equal Form 990, Part I, line 12)			5	3,706,790

Part XIII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements			1	3,537,125
2	Amounts included on line 1 but not on Form 990, Part IX, line 25				
a	Donated services and use of facilities	2a			
b	Prior year adjustments	2b			
c	Other losses	2c			
d	Other (Describe in Part XIV)	2d			
e	Add lines **2a** through **2d**			2e	
3	Subtract line **2e** from line **1**			3	3,537,125
4	Amounts included on Form 990, Part IX, line 25, but not on line **1:**				
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a			
b	Other (Describe in Part XIV)	4b			
c	Add lines **4a** and **4b**			4c	
5	Total expenses Add lines **3** and **4c.** (This should equal Form 990, Part I, line 18)			5	3,537,125

Part XIV Supplemental Information

Complete this part to provide the descriptions required for Part II, lines 3, 5, and 9, Part III, lines 1a and 4, Part IV, lines 1b and 2b, Part V, line 4, Part X, Part XI, line 8, Part XII, lines 2d and 4b, and Part XIII, lines 2d and 4b Also complete this part to provide any additional information

Identifier	Return Reference	Explanation

efile GRAPHIC print - DO NOT PROCESS	As Filed Data -	DLN: 93493221013742

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on Form 990 or to provide any additional information.
▶ Attach to Form 990 or 990-EZ.

OMB No 1545-0047

2010

Open to Public Inspection

Name of the organization
NORTH CENTRAL SOYBEAN RESEARCH PROGRAM

Employer identification number
42-1394799

Identifier	Return Reference	Explanation
	Program Services, Projects 7 through 10	SDS resistance QTL identification and confirmation from new resistance sources and advanced breeding lines, Dechung Wang and Martin Chilver report that GD2422 and E07080 are two new sources of resistance to SDS, and we propose to identify the resistance genes in these two sources in three years using a genetic mapping approach A total of 243 F4 5 lines that are segregating for SDS resistance derived from GD2422 were evaluated for SDS resistance along with the three parents and the checks in our SDS disease nursery near Decatur in Michigan Uniform heavy SDS infection was achieved in the disease nursery and clear segregation of SDS resistance was observed in the mapping populations Genomic DNA was extracted from the 243 lines and the three parents Over 500 F4 seeds derived from crosses using E07080 as the SDS resistant parent were planted this summer The plants from these seeds will be harvested this fall to form the mapping populations to map SDS resistance genes in E07080 For objective 2, Identify or confirm SDS resistance QTL present in advanced breeding lines entered in the SDS Regional Tests, cooperators report that advanced breeding lines tested each year in the SDS Regional Tests represent the best SDS resistant selections from all breeders participating in the tests It is expected that multiple SDS resistance genes exist in these lines We propose to use these lines to map or confirm SDS resistant QTL from multiple sources using a pedigree-based association mapping method This year, 132 advanced breeding lines have been entered in the SDS Regional Test Genomic DNA has been extracted from these 132 lines Evaluation of soybean germplasm for new sources of resistance to the fungal pathogen Fusarium virguliforme, the cause of sudden death syndrome, Glen Hartman and Theresa Herman report eleven sets (nearly 1 per week) representing a total of 7,480 accessions have been evaluated to date in the first "tier" of evaluations Of these 7,480 accessions, 3,961 are being advanced to the second tier of evaluation Plans for next reporting period include the remainder of the accessions in the first tier evaluation (about 3,000) will be completed, the second tier testing will commence and is expected to be completed during this next quarter, and a tier three list of accessions will be compiled Iron deficient chlorosis Getting to the root of the problem, Iron deficiency chlorosis (IDC) is consistently rated as one of the most serious production problems affecting soybean yields in the upper Midwest Project's Strategic Goal is to develop useful molecular markers that can identify IDC efficient genotypes and use state of the art genomic technologies to identify genes involved in IDC efficiency or inefficiency The ultimate goal of the research is to isolate candidate genes and develop markers for these genes that will aid the soybean breeder in developing IDC resistant varieties Screening for genetic resistance against soybean viruses, Previous research has found that the control of the disease caused by bean pod mottle virus (BPMV) could not be achieved through management of the virus vector, the bean leaf beetle Therefore, the most practical and reliable method for disease control is disease resistance However, adequate levels of resistance have not been available Hill and Grau have developed a novel seed-based assay to measure the amount of virus in a seed to identify BPMV field tolerance The method involves an engineered BPMV isolate that contains a gene for herbicide resistance When soybean plants are inoculated with the engineered BPMV isolate, one can easily and rapidly assay for BPMV resistance The goal of this project is to identify resistant BPMV soybean lines that can be used by soybean breeders Specific objectives of this project include "Identify resistance to bean pod mottle (BPMV)and alfalfa mosaic (AMV) viruses, and"Complete development of an antibody-based assay for detection and quantification of alfalfa mosaic virus (AMV)

Identifier	Return Reference	Explanation
	Program Services, Projects 4 through 6	Managing Sudden Death Syndrome in Northern Soybean Maturity Zones Dean Malvick, University of Minnesota reports that for Objective One (Develop and utilize a second field location in Minnesota for field studies and germplasm evaluation of SDS and SDS resistance) a new field location for study of SDS has been established near Rosemount, MN The location has a history of soybean and corn production Plots were established, infested with F virguliforme, and planted in early May Supplies have been purchased to set up an irrigation system in late June or early July To date this season we have received above average rainfall, and the plants in the plots are growing well A few plants (0 1%) are showing early symptoms of SDS, which indicates that environmental and biological conditions have been suitable for infection For objective two (Study SDS partial resistance in early maturing genetic material and provide resistant germplasm adapted to Minnesota for public and private breeders) that the soybean entries planted in the new field research location are early maturing varieties (maturity groups 1 0 to 1 9) Many are from Jim Orf's breeding program at the University of Minnesota, and others are from other breeding programs The level of SDS that develops in these entries will be used to investigate partial resistance to SDS For objective three (Determine characteristics of the pathogen that influence survival, spread and infection of soybean) that studies have been initiated in growth chambers and a greenhouse to investigate potential differences in virulence/aggressiveness among a group of isolates of F virguliforme from MN and to determine environmental factors that influence survival of this pathogen The studies are in progress and results are not yet available SDS resistance QTL identification and confirmation from new resistance sources and advanced breeding lines, Dechun Wang, Department of Crop and Soil Sciences, Michigan State University and Martin Chilvers, Department of Plant Pathology, Michigan State University report that two mapping populations with a total of 243 F4 6 lines derived from the new resistance source GD2422 were planted with four replications in a SDS disease nursery at the end of April The seeds germinated well and the plants are growing as expected These populations will be evaluated for resistance to SDS later in the summer Managing Sudden Death Syndrome in Northern Soybean Maturity Zones, Dean Malvick reports that this was a difficult year to study SDS in Minnesota fields and field plots, as conditions were not favorable for SDS disease development across most of the state We established a second field site for SDS research at the Rosemount Research and Outreach Centre near Rosemount, Minnesota This field site included replicated plots with approximately 35 different germplasm entries In spite of what we thought was more than adequate rainfall through June and July, we only achieved low levels of disease incidence in these inoculated plots We learned that more water is probably needed at least through mid-August to obtain high disease levels at this site, and we will apply more water and possibly higher levels of inoculum next year

Identifier	Return Reference	Explanation
	Program Services, Projects 20 through 21	Genomics to accelerate the annual rate of soybean genetic yield improvement, The objectives of this project will fulfill several priorities identified in the 2012-2016 Soybean Genomic Research Strategic Plan developed by the soybean research community These include 1) Resequencing key soybean cultivars to capture and leverage diversity in soybean germplasm, 2) Developing comprehensive gene expression data for soybeans, and 3) Determining the role of epigenetics in soybean improvements This project will develop information on the regions of the chromosome that has been rearranged during the past seventy years of soybean breeding in efforts to increase soybean yields The project involves genomic analyses of major ancestral land race varieties of soybeans and major historical commercial varieties that have achieved higher seed yield levels Knowing the areas of the chromosome that have been arranged during past soybean breeding efforts will result in a better understanding of the genes/gene combinations responsible for soybean yield improvement The specific objectives of this project are to "Use state of the art genomic tools to understand the chromosomal rearrangements and gene combinations that were responsible for soybean yield improvements over the past seventy years, and "Evaluate changes in gene expression patterns in soybean with an emphasis on seed yield Engineered resistance to soybean cyst nematode via induced gene silencing (RNAi),The primary goal of this research project is to establish a new set of biotech traits that have durable resistance to soybean cyst nematode (SCN) Turning off genes by a process known as RNA interference (RNAi) has tremendous potential as a new strategy to increase nematode resistance Past research with other nematode species have demonstrated the scientific merit of the technique This project will investigate the opportunities to insert target gene sequences in the SCN that will provide durable genetic materials that will be lethal to SCN populations The specific objectives of this project are to "Engineer stable transgenic soybean plants with traits that can silence specific nematode genes,"Evaluate transgenic lines with SCN bioassays to confirm the effectiveness of the level of SCN resistance, and "Examine the durability of the transgenic traits on single and diverse populations of SCN

Identifier	Return Reference	Explanation
	Program Services, Projects 17 through 19	Enhancing disease resistance in soybean through the tools of biotechnology, The overall program will evaluate transgenic approaches to combat aphids, nematode, viral and fungal pathogenesis The resultant genetic material from this program can then be evaluated as a component for the integrated pest management practices currently being optimized through support of the NCSRP Project objectives are designed to expand the understanding of the underlying molecular cues of plant/parasite interactions Specifically, the objectives are to "Conduct field trials in Ohio and Nebraska with transgenic soybean events identified with resistance towards three major viruses that infect soybean, BPMV, AMV and SMV, and"Design and test strategies for expression of RNA interference molecules in soybean as a means to combat aphid predation Characterization of promoters from soybean pathogen-resistance genes, The goal of this project is to develop a better understanding of how soybean responds to pathogen attack by isolating and studying the regulatory regions of pathogen defense-response genes After genes that are involved in the defense-response are identified, the promoter regions of those genes will be cloned and studied using a variety of different approaches As promoters largely dictate the intensity and timing of gene expression, they should provide critical and precise information on responses of the soybean plant to pathogen attack Promoter analysis will increase our understanding of the defense response and provide improved biotechnological tools for combating soybean pests Nested association mapping (NAM) of genes controlling soybean yield and other key traits, The goal of this research project is to map the chromosomal locations of genes that control soybean yield and other important agronomic traits in both domestic and exotic germplasm Germplasm lines will be genotyped using 1,536 molecular markers and evaluated for yield and other key agronomic traits in performance trials conducted by collaborating soybean breeders located in several Midwest states The team will identify new germplasm that can increase yield, improve the efficiency of combining genes that are responsible for yield and facilitate the development of higher yielding soybean varieties The specific objective of the project is to accurately map the locations of genes controlling soybean seed yield, seed protein and oil content, and other agronomic traits on the soybean linkage map and the soybean genome sequence

Identifier	Return Reference	Explanation
	Program Services, Projects 14 through 16	Soybean aphid management in the North Central States, The strategic goal is to conduct a coordinated regional soybean aphid research program to gain insight on the management, implementation of classic biological control, and to answer fundamental questions regarding the nature of host plant resistance soon to be deployed commercially to manage soybean aphid The project provides for a network of collaborating entomologists, plant breeders, and Extension specialists in twelve states to develop answers to complex issues facing soybean growers in managing the soybean aphid The strategic goal is to conduct a set of coordinated research projects that will lead to better management of soybean aphid To accomplish this, the project focused on three areas of inquiry (i) host plant resistance, (ii) the interaction of host-plant resistance and biological control, (iii) implementation of classic biological control using Asian parasitoids, and (iv) mechanisms of plant resistance Molecular dissection of soybean aphid biotypes and aphid resistant soybean genes for controlling soybean aphids, The soybean aphid, Aphis glycines, is the most destructive soybean insect in the North-Central Region Soybean varieties have been developed that offer resistance to the soybean aphid, but soybean aphid populations (i e biotypes) have already been discovered that can overcome this resistance The goals for this proposal are to use an interdisciplinary approach of classical soybean breeding and modern molecular sequencing to "Characterize aphid biotype specific gene expression on resistant and susceptible soybean hosts, "Identify the genetic basis for Rag2 gene, "Map quantitative trait loci (QTL) for partial resistance against soybean aphid, and "Determine the distribution and frequency of soybean aphid biotypes, specifically those virulent to Rag1 and Rag2 genes, through detached leaf assays and molecular marker diagnostics Genetic and Biotechnology StudiesThe use of VIGS technology to decrease yield-limiting stress in soybeansThe project's goal is to understand the genetic pathways involved in biotic and aboitic stress resistance to enable the development of soybean germplasm with new defensive features that will lead to the breeding of soybean varieties that respond less to the variation of growing conditions The VIGS technology uses bean pod mottle virus to carry pieces of soybean gene sequences into the plant to turn off (silence) requisite target genes In this technology, a piece of a soybean gene is placed in the BPMV virus vector and inserted in the soybean genome Thus, VIGS technology allows for rapid screening and assessing the function of the genes being tested The specific objectives are to "Optimize BPMV-DNA-based vector for developing a virus-based high-throughput gene silencing system, "Use high-throughput gene silencing to identify soybean genes involved in resistance to biotic and abiotic stress, "Select appropriate genes for development of soybean germplasm with new defensive features, and"Conduct bi-annual meetings of the collaborators to review all data, discuss difficulties, suggest alternatives, coordinate studies and plan further initiatives

Identifier	Return Reference	Explanation
	Program Services, Projects 11 through 13	Improved management of Sclerotinia stem rot in the North Central Region, This project is designed to combine concepts of plant pathology and soybean breeding in an attempt to raise soybean yield potential and stability of soybean yield in the North Central Region The specific goal of this project is to identify and understand the expression of resistance to Sclerotinia stem rot (SSR, white mold) that is of a high level and stable across multiple environments A secondary goal is to improve coordination of SSR research in the North Central Region through coordinated and collaborative effects in breeding and integrated approaches to disease management and extension programming The specific project objectives include "Examining recombinant inbred lines for complete resistance to Sclerotinia sclerotiorum using greenhouse assays and association mapping,"Improve stakeholder's knowledge of the risk and management of SSR in a given growing season Improving management of soybean cyst nematode through Extension demonstration and outreach Phase II, The project goal is to improve soybean cyst nematode (SCN) management in the North Central states As part of this overall goal the team will establish on-farm plots in all states involved The focus will be on large scale demonstrations that provide an information resource for Extension grower meetings and developing fact sheets The projects specific objectives are to "Improve management and awareness of SCN,"Demonstrate the effects of seed treatments on SCN populations and yield, and "Produce educational materials that summarize results of the project that impact SCN management "Provide a forum for state Extension specialists to coordinate research and Extension educational activities Development of a high resolution genetic map for the soybean cyst nematode, Soybean cyst nematodes (SCN) can be managed using natural sources of resistance if the source of resistance can be matched to the nematode population The reason for this "matching problem" is due to the fact that SCN populations adapt and reproduce on resistant soybean plants Nematodes that can grow on resistant plants are referred to as virulent The consequence of this "selection for virulent SCN biotypes" is that SCN resistance becomes less effective over time and new types of resistant plants must be deployed It is time consuming and expensive to test SCN populations for virulence using greenhouse assays, thus a rapid DNA-based test is needed to detect the extent of virulent biotypes that have built up in nematode populations in the field Our group has devised a simple quantitative real-time PCR assay that can detect SCN genes in field samples quickly and inexpensively (it costs $1/sample and takes 2 hours) One critical component we are missing is a dense genetic map for SCN that defines the exact region in the genome containing SCN virulence genes This DNA sequencing project will allow most sequence differences between the avirulent and virulent lines to be identified These sequence differences, in turn, will be used to map-base clone SCN virulence genes The virulence genes will then be used to devise a rapid SCN virulence test, which will allow soybean fields to be monitored for virulent nematode build up Such information will in turn allow the most effective SCN resistant soybean to be grown, thus minimizing the damage caused by SCN The goal of this project was to use the very deep genomic DNA sequence data for two soybean cyst nematode (SCN) biotypes differing in virulence to identify 1500 SNPs and to map them to the SCN genetic map In this project we plan use a SCN reference sequence generated by the Joint Genome Institute (JGI) and re-sequence data generated by a new DNA sequencing technology being commercialized by Applied Biosystems (ABI) called SOLiD (sequencing by oligonucleotide ligation and detection)

Identifier	Return Reference	Explanation
	Program Services, Projects 1 through 3	Management options for frogeye leaf spot and charcoal rot in the North Central Region The goal of this ten state project is to develop management options for two soybean diseases, frogeye leaf spot and charcoal rot, which are expanding in the North Central region Specifically, the researchers are evaluating genetic resistance to these diseases, developing techniques for assaying resistance, characterizing prominent pathotypes of the pathogens, and updating technical information on the incidence, severity and management For both diseases, host resistance is the focus of the group to deliver long-term management options for the producer Sentinel plots to monitor the spread of soybean rust in the U S soybean production regions, The project's strategic goal is to continue the soybean rust sentinel plot monitoring and early warning network established in 2005 in cooperation with USDA/ARS's ipmPIPE project The primary goal of the project is to establish and monitor soybean sentinel plots in Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, South Carolina, Texas and Oklahoma for soybean rust and other foliar diseases of soybean from April through October All observations made in the sentinel plots are entered into the USDA ipmPIPE soybean rust web site for public viewing Project participants will also provide updates during biweekly National conference calls which are coordinated by Edward Sikora and Tom Allen Population dynamics and epidemiology of Asian soybean rust in North American soybean production systems, The primary goal of this continuing proposal is to develop relevant data and management strategies for the control of ASR in North America While Florida is not a major soybean producing state, it has thousands of acres of kudzu, an alternative host of the pathogen, and high soybean rust disease pressure A secondary goal is to provide facilities and support for soybean rust research with researchers throughout the U S The sudden death syndrome research allianceSudden death syndrome (SDS) was first observed in Arkansas in 1971 and is now widespread across most major soybean producing areas in the United States While the incidence and severity of the disease varies by year and state, the annual soybean yield losses rank SDS as a major soybean disease in soybean production areas The primary goal of this program is to increase soybean producer profitability by reducing yield losses caused by SDS The project provides a balanced research approach that expands our understanding of SDS genetic resistance, field evaluation of SDS resistant, the interaction of the Fusarium viguliforme pathogens with its environment and regional outreach to optimize SDS management

Identifier	Return Reference	Explanation
Form 990, Part VI, Line 19	Form 990, Part VI, Line 19 Other Organization Documents Publicly Available	Governing documents, conflict of interest policy and financial statements are available to the public upon request

Identifier	Return Reference	Explanation
Form 990, Part VI, Line 12c	Form 990, Part VI, Line 12c Explanation of Monitoring and Enforcement of Conflicts	ANNUALLY THE BOARD IS REQUIRED TO DISCLOSE CONFLICTING INTERESTS BOARD MEMBERS ARE REQUIRED TO RECUSE THEMSELVES FROM ANY VOTE IF THERE IS A CONFLICT

Identifier	Return Reference	Explanation
Form 990, Part VI, Line 11	Form 990, Part VI, Line 11 Form 990 Review Process	PRESENTED TO THE BOARD AT THE MEETING HELD ON DECEMBER 8, 2011