



**OREGON
DEPARTMENT OF
AGRICULTURE**

FY2024 Oregon
Specialty Crop Block Grant Program
Proposal Application

As prepared by

Specialty Crop Block Grant Program
635 Capitol Street NE

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<https://www.oregon.gov/ODA/programs/MarketAccess/SpecialtyCrop/Pages/SpecialtyCrop.aspx>

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this publication will be made available in alternate formats upon request.*

FY24 - Specialty Crop Block Grant Program

Proposal Application

Prepared By

The Oregon Department of Agriculture Specialty Crop Block Grant Program

1. Oregon Specialty Crop Block Grant Program

The Oregon Department of Agriculture (ODA) receives grant funding from the United States Department of Agriculture (USDA) to enhance the competitiveness of specialty crops. Specialty crops are defined as “fruits, vegetables, tree nuts, dried fruits, horticulture, and nursery crops (including floriculture).”

ODA Specialty Crop Block Grant Program (SCBGP) conducts an annual competitive application process to award grant funds. For acceptance ODA request participants follow the attached instructions for completing the SCBGP proposal application.

This document is composed of a sample project application, a required cover page, the project application, matching funds narrative, workplan and a list of required outcomes and indicators to choose from. In creating your application, please read through the sample version in the program guidance document on our website.

If you have questions, please read through the sample project application, program guidelines that can be found here, and the SCBGP website here. If the information you are looking for is not in one of those locations please contact the Oregon Specialty Crop Block Grant Program Coordinator, Gabrielle Ugalde 503-986-6473 • gabrielle.ugalde@oda.oregon.gov

TABLE OF CONTENTS

- 1. Oregon Specialty Crop Block Grant Program 3
- 2. Instructions..... 7
- 3. Proposal 8
- 4. Matching Funds Narrative Attachment A30
- 5. Work Plan Attachment B.....33
- 6. SCBGP Performance Evaluation Appendix A34

2. Instructions

The following pages are the required sections for your full proposal grant application.

What you need to know:

1. **Grantproposalrequirements**

- A. Cover Page
- B. Application Document
- C. Matching Funds Attachment (A)
- D. Work Plan Attachment (B)
- E. Deadline for submission: Wednesday, January 31, 2024 at NOON

2. **Letter(s)** of support and/or participation from industry – limited to 5 letters.

PDF preferred - Sending letters **as a single PDF package** is preferred.

3. **Submission**

A link to an FTP is up on the website for you to upload your submission.

<https://files.oda.state.or.us/?login=SCBGP-appl>

4. Deadline for submission: **Wednesday, January 31, 2024 at 12 pm (noon)**

To expedite the process, submit your proposal prior to the deadline. Waiting until the deadline to submit may cause unusually long wait times.

Contact: Gabrielle Ugalde
Specialty Crop Block Grant Program Coordinator
Market Access & Certification
(503) 986-6473
(541) 913-3440
Gabrielle.ugalde@oda.oregon.gov

3. Proposal

THIS IS CONSIDERED THE PROPOSAL - COVER PAGE

Name of Applicant Organization:			
Address:			
City:	State:	Zip:	
Contact Name:		Title:	
Phone:	E-mail:		
Federal Tax ID:		UEI Number:	
(Higher education only) Is your application approved by your grants office if required?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
ODA SCBGP Grant Request: \$	Cash Match: \$	In-Kind Match: \$	Total Project Cost: \$
Commodities: Check all that apply (e.g. Fruits: <u>Blueberries</u>)			
<input type="checkbox"/> Fruits: <input type="checkbox"/> Vegetables: <input type="checkbox"/> Tree Nuts:		<input type="checkbox"/> Medicinal Herbs: <input type="checkbox"/> Culinary Herbs or Spices: <input type="checkbox"/> Nursery, Floriculture or Horticulture Crops:	
Check the main SCBGP funding priority as defined in https://oda.direct/SCBGP			
<input type="checkbox"/> Market Development and Access, International <input type="checkbox"/> Market Development and Access, Local/farm-direct, regional and domestic <input type="checkbox"/> Cross commodity collaboration <input type="checkbox"/> Food safety and traceability		<input type="checkbox"/> Address regulatory burden <input type="checkbox"/> On-farm labor needs <input type="checkbox"/> Productivity enhancements and innovation <input type="checkbox"/> Agriculture/rural economic development as defined under Governors Regional Solutions Teams (must have a letter of support and must meet additional SCBGP priorities)	
In ten (10) words or less - Project Title:			
List Project Partners:			



OREGON DEPARTMENT OF AGRICULTURE

SCBGP PROJECT PROFILE TEMPLATE

AWARD YEARS 2022 FORWARD

The State Plan should include a series of project profiles that detail the necessary information to fulfill the goals and objectives of each project. The acceptable font size for the narrative is 11 or 12 pitch with all margins at 1 inch. The following information must be included in each project profile.

ORGANIZATION DETAIL

Organization Name:

Project Contact Name:

Mailing Address:

Phone:

Email:

PROJECT TITLE

DURATION OF PROJECT

Start Date:

End Date:

PROJECT PARTNER AND SUMMARY

Include a project summary of 250 words or less suitable for dissemination to the public. A Project Summary provides a very brief (one sentence, if possible) description of your project. A Project Summary includes:

- 1. The name of the applicant organization that if awarded a grant will establish an agreement or contractual relationship with the State Department of Agriculture to lead and execute the project,*
- 2. The project's purpose, deliverables, and expected outcomes and*
- 3. A description of the general tasks/activities to be completed during the project period to fulfill this goal.*

FOR EXAMPLE:

The ABC University will mitigate the spread of citrus greening (Huanglongbing) by developing scientifically-based practical measures to implement in a quarantine area and disseminating results to stakeholders through grower meetings and field days.

PROJECT PURPOSE

PROVIDE THE SPECIFIC ISSUE, PROBLEM OR NEED THAT THE PROJECT WILL ADDRESS

PROVIDE A LISTING OF THE OBJECTIVES THAT THIS PROJECT HOPES TO ACHIEVE

Include as many objectives as needed.

Objective 1:

Objective 2:

Objective 3:

Objective 4:

Objective 5:

Objective 6:

Objective 7:

Objective 8:

Objective 9:

Objective 10:

PROJECT BENEFICIARIES

Estimate the number of project beneficiaries:

Does this project directly benefit underserved farmers as defined in the RFA? **Yes** **No**

Does this project directly benefit beginning farmers as defined in the RFA? **Yes** **No**

STATEMENT OF ENHANCING SPECIALTY CROPS

By checking the box to the right, I confirm that this project enhances the competitiveness of specialty crops in accordance with and defined by the Farm Bill. Further information regarding the definition of a specialty crop can be found at www.ams.usda.gov/services/grants/scbgp.

CONTINUATION PROJECT INFORMATION

Does this project continue the efforts of a previously funded SCBGP project? **Yes** **No**

If you have selected “yes”, please address the following:

DESCRIBE HOW THIS PROJECT WILL DIFFER FROM AND BUILD ON THE PREVIOUS EFFORTS

PROVIDE A SUMMARY (3 TO 5 SENTENCES) OF THE OUTCOMES OF THE PREVIOUS EFFORTS

PROVIDE LESSONS LEARNED ON POTENTIAL PROJECT IMPROVEMENTS

What was previously learned from implementing this project, including potential improvements?

How are the lessons learned and improvements being incorporated into the project to make the ongoing project more effective and successful at meeting goals and outcomes?

DESCRIBE THE LIKELIHOOD OF THE PROJECT BECOMING SELF-SUSTAINING AND NOT INDEFINITELY DEPENDENT ON GRANT FUNDS

OTHER SUPPORT FROM FEDERAL OR STATE GRANT PROGRAMS

The SCBGP will not fund duplicative projects. Did you submit this project to a Federal or State grant program other than the SCBGP for funding and/or is a Federal or State grant program other than the SCBGP funding the project currently?

Yes

No

IF YOUR PROJECT IS RECEIVING OR WILL POTENTIALLY RECEIVE FUNDS FROM ANOTHER FEDERAL OR STATE GRANT PROGRAM

Identify the Federal or State grant program(s).

Describe how the SCBGP project differs from or supplements the other grant program(s) efforts.

EXTERNAL PROJECT SUPPORT

Describe the specialty crop stakeholders who support this project and why (other than the applicant and organizations involved in the project).

Outcome	Indicator	Indicator Description	Value

MISCELLANEOUS OUTCOME MEASURE

In the unlikely event that the outcomes and indicators above the selected outcomes are not relevant to your project, you must develop a project-specific outcome(s) and indicator(s) which will be subject to approval by AMS.

DATA COLLECTION TO REPORT ON OUTCOMES AND INDICATORS

Explain how you will collect the required data to report on the outcome and indicator in the space below.

BUDGET NARRATIVE

All expenses described in this Budget Narrative must be associated with expenses that will be covered by the SCBGP. If any matching funds will be used and a description of their use is required by the State department of agriculture, the expenses to be covered with matching funds must be described separately. Applicants should review the Request for Applications section 4.0 Funding Considerations prior to developing their budget narrative.

BUDGET SUMMARY

Expense Category	Funds Requested
Personnel	
Fringe Benefits	
Travel	
Equipment	
Supplies	
Contractual	
Other	
Direct Costs Sub-Total	
Indirect Costs	
Total Budget	

PERSONNEL

List the organization's employees whose time and effort can be specifically identified and easily and accurately traced to project activities that enhance the competitiveness of specialty crops. See the Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Salaries and Wages, and Presenting Direct and Indirect Costs Consistently under section 4.7.1 for further guidance. Fill personnel information in space below as needed.

#	Personnel Name/Title	Level of Effort (# of hours OR % FTE)	Funds Requested
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

Personnel Subtotal:

PERSONNEL JUSTIFICATION

For each individual listed in the above table, describe the activities to be completed by name/title including approximately when activities will occur. Add more personnel by copying and pasting the existing listing or deleting personnel that aren't necessary.

Example: Personnel 1: Description and justification
Personnel 2: Description and justification

FRINGE BENEFITS

Provide the fringe benefit rates for each of the project's salaried employees described in the Personnel section that will be paid with SCBGP funds.

#	Fringe Benefits Name/Title	Fringe Benefit Rate	Funds Requested
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

Fringe Subtotal:

TRAVEL

Explain the purpose for each Trip Request. Please note that travel costs are limited to those allowed by formal organizational policy; in the case of air travel, project participants must use the lowest reasonable commercial airfares. For recipient organizations that have no formal travel policy and for-profit recipients, allowable travel costs may not exceed those established by the Federal Travel Regulation, issued by GSA, including the maximum per diem and subsistence rates prescribed in those regulations. This information is available at <http://www.gsa.gov>. See the Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Travel, and Foreign Travel for further guidance.

#	Trip Destination	Type of Expense (airfare, car rental, hotel, meals, mileage, etc.)	Unit of Measure (days, nights, miles)	# of Units	Cost per Unit	# of Travelers Claiming the Expense	Funds Requested
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Travel Subtotal:

TRAVEL JUSTIFICATION

For each trip listed in the above table, describe the purpose of this trip and how it will achieve the objectives and outcomes of the project. Be sure to include approximately when the trip will occur. Add more trips by copying and pasting the existing listing or delete trips that aren't necessary.

Example: Trip 1: (Approximate Date of Travel MM/YYYY), Justification

Trip 2: (Approximate Date of Travel MM/YYYY), Justification

CONFORMING WITH YOUR TRAVEL POLICY

By checking the box to the right, I confirm that my organization's established travel policies will be adhered to when completing the above-mentioned trips in accordance with [2 CFR 200.474](#) or [48 CFR subpart 31.2](#) as applicable.

EQUIPMENT

Describe any special purpose equipment to be purchased or rented under the grant. "Special purpose equipment" is tangible, nonexpendable, personal property having a useful life of more than one year and an acquisition cost that equals or exceeds \$5,000 per unit and is used only for research, medical, scientific, or other technical activities. See the Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Equipment - Special Purpose for further guidance

Rental of "general purpose equipment" must also be described in this section. Purchase of general purpose equipment is not allowable under this grant. See Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Equipment - General Purpose for definition, and Rental or Lease Costs of Buildings, Vehicles, Land and Equipment.

#	Equipment Item Description	Rental or Purchase	Acquire When?	Funds Requested
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Equipment Subtotal:

EQUIPMENT JUSTIFICATION

For each Equipment item listed in the above table describe how this equipment will be used to achieve the objectives and outcomes of the project. Add more equipment by copying and pasting the existing listing or delete equipment that isn't necessary.

Example: Equipment 1: Description and justification
Equipment 2: Description and justification

SUPPLIES

List the materials, supplies, and fabricated parts costing less than \$5,000 per unit and describe how they will support the purpose and goal of the proposal and enhance the competitiveness of specialty crops. See Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Supplies and Materials, Including Costs of Computing Devices for further information.

#	Supplies Item Description	Per-Unit Cost	# of Units/Pieces Purchased	Acquire Date?	Funds Requested
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Supplies Subtotal:

SUPPLIES JUSTIFICATION

Describe the purpose of each supply listed in the table above purchased and how it is necessary for the completion of the project's objective(s) and outcome(s).

Example: Supply 1: Description and justification

Supply 2: Description and justification

CONTRACTUAL/CONSULTANT

Contractual/consultant costs are the expenses associated with purchasing goods and/or procuring services performed by an individual or organization other than the applicant in the form of a procurement relationship. If there is more than one contractor or consultant, each must be described separately. (Repeat this section for each contract/consultant.)

ITEMIZED CONTRACTOR(S)/CONSULTANT(S)

Provide a list of contractors/consultants, detailing out the name, hourly/flat rate, and overall cost of the services performed. Please note that any statutory limitations on indirect costs also apply to contractors and consultants.

#	Contractual Name/Organization	Hourly Rate/Flat Rate	Funds Requested
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
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18			
19			
20			

Contractual/Consultant Subtotal:

CONTRACTUAL JUSTIFICATION

Provide for each of your real or anticipated contractors listed above a description of the project activities each will accomplish to meet the objectives and outcomes of the project. Each section should also include a justification for why contractual/consultant services are to be used to meet the anticipated outcomes and objectives. Include timelines for each activity. If contractor employee and consultant hourly rates of pay exceed the salary of a GS-15 step 10 Federal employee in your area, provide a justification for the expenses. This limit does not include fringe benefits, travel, indirect costs, or other expenses. See Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Contractual and Consultant Costs for acceptable justifications.

Example: Contractual 1: Description and justification
Contractual 2: Description and justification

CONFORMING WITH YOUR PROCUREMENT STANDARDS

By checking the box to the right, I confirm that my organization followed the same policies and procedures used for procurements from non-federal sources, which reflect applicable State and local laws and regulations and conform to the Federal laws and standards identified in [2 CFR Part 200.317 through 326](#), as applicable. If the contractor(s)/consultant(s) are not already selected, my organization will follow the same requirements.

OTHER

Include any expenses not covered in any of the previous budget categories. Be sure to break down costs into cost/unit. Expenses in this section include, but are not limited to, meetings and conferences, communications, rental expenses, advertisements, publication costs, and data collection.

If you budget meal costs for reasons other than meals associated with travel per diem, provide an adequate justification to support that these costs are not entertainment costs. See Request for Applications section 4.3 Allowable and Unallowable Costs and Activities, Meals for further guidance.

#	Other Item Description	Per-Unit Cost	Number of Units	Acquire Date?	Funds Requested
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Other Subtotal:

OTHER JUSTIFICATION

Describe the purpose of each item listed in the table above purchased and how it is necessary for the completion of the project's objective(s) and outcome(s).

Example: Other 1: Description and justification

Other 2: Description and justification

INDIRECT COSTS

The indirect cost rate must not exceed 8 percent of any project's budget. Indirect costs are any costs that are incurred for common or joint objectives that therefore, cannot be readily identified with an individual project, program, or organizational activity. They generally include facilities operation and maintenance costs, depreciation, and administrative expenses. See Request for Applications section 4.2.1 Limit on Administrative Costs and Presenting Direct and Indirect Costs Consistently for further guidance.

Indirect Cost Rate	Funds Requested

Indirect Subtotal:

PROGRAM INCOME

Program income is gross income—earned by a recipient or subrecipient under a grant—directly generated by the grant-supported activity or earned only because of the grant agreement during the grant period of performance. Program income includes, but is not limited to, income from fees for services performed; the sale of commodities or items fabricated under an award (this includes items sold at cost if the cost of producing the item was funded in whole or partially with grant funds); registration fees for conferences, etc.

Source/Nature of Program Income	Description of how you will reinvest the program income into the project to enhance the competitiveness of specialty crops	Estimated Income

Program Income Total:

Personnel Subtotal	
--------------------	--

Fringe Benefits –

Name/Title	Fringe Benefit Rate	Funds Requested

Fringe Subtotal	
-----------------	--

Travel -

Trip Destination	Purpose of the Trip	Type of Expense (airfare, car rental, hotel, meals, mileage, etc.)	Unit of Measure (days, nights, miles)	Number of Units	Cost per Unit	Number of Travelers Claiming the Expense	Funds Requested

Travel Subtotal	
-----------------	--

Equipment -

Item Description	Justification	Rental or Purchase And when?	Funds Requested

Contractual/consultant costs are the expenses associated with purchasing goods and/or procuring services performed by an individual or organization other than the applicant in the form of a procurement relationship. If there is more than one contractor or consultant, each must be described separately. (Repeat this section for each contract/consultant.)

Contractual Subtotal	
----------------------	--

Other –

Item Description	Justification of the Expense	Per-Unit Cost	Number of Units	Funds Requested

Other Subtotal	
----------------	--

WORK PLAN – ATTACHMENT B

Project activity:	Who is responsible?	When:
<p>Project Activity Describe the project activities that are necessary to accomplish the objectives. Make sure you include your performance monitoring/data collection activities.</p>	<p>Who will do the work? Indicate the project participants who will do the work of each activity, including subrecipients, and/or contractors. If you request grant funds for personnel and contractors, you must include them in the work plan to demonstrate the requested funding is warranted. If you request funds for travel, these activities must also be included.</p>	<p>When will the activity be accomplished? Include a timeline that indicates when each activity will occur (at least month and year) and beginning and end dates for the project. Make sure the work plan timeline shows that the project will be completed within the allowable grant period.</p>

Specialty Crop Block Grant Program

Outcomes and Indicators

The grant program outcomes and performance measures outlined below reflect direct stakeholder feedback and provide a framework that allows grant recipients to evaluate project activities more accurately in relation to each program's statutory purpose.

For recipients, the measures are:

- More feasible to accomplish and measure within a grant's period of performance;
- Better aligned with grant program purpose and recipient activities; and
- More reflective of work performed during the project.

These performance measures will go into effect beginning with the FY2022 grant application cycle.

Outcome 1: Increasing Consumption and Consumer Purchasing of Specialty Crops

1.1 Total number of consumers who gained knowledge about specialty crops ____.

1.1a Adults ____.

1.1b Children ____.

1.2 Total number of consumers who consumed more specialty crops ____.

1.2a Adults ____.

1.2b Children ____.

1.3 Number of additional specialty crop customers counted ____.

1.4 Number of additional business transactions executed ____.

1.5 Increased sales measured in:

1.5a Dollars ____.

1.5b Percent change ____.

1.5c Combination of volume and average price as a result of enhanced marketing activities ____.

Outcome 2: Increasing Access to Specialty Crops and Expanding Specialty Crop Production and Distribution

2.1 Number of stakeholders that gained technical knowledge about producing, preparing, procuring, and/or accessing specialty crops ____.

2.2 Number of stakeholders that reported producing, preparing, procuring, and/or accessing more specialty crops ____.

2.3 Total number of market access points for specialty crops developed or expanded ____ . Of those:

2.3a Number of new online portals created to sell specialty crops ____.

2.3b Number with expanded seasonal availability ____.

2.3c Number of existing market access points that expanded specialty crop offerings ____.

2.3d Number of new market access points that established specialty crop offerings ____.

2.4 Number of stakeholders that gained knowledge about more efficient and effective distribution systems ____.

2.5 Number of stakeholders that adopted best practices or new technologies to improve distribution systems ____.

2.6 Total number of partnerships established between producers, distributors, and/or other relevant intermediaries related to distribution systems ____.

Of those established:

2.6a Number formalized with written agreements (i.e. MOU's, signed contracts, etc.) ____.

2.6b Number of partnerships with underserved organizations ____.

2.7 Total number of new/improved distribution systems developed ____.

Of those, the number that:

2.7a Stemmed from new partnerships ____.

2.7b Increased efficiency ____.

2.7c reduced costs ____.

2.7d Increased specialty crop grower participation ____.

2.7e Expanded customer reach ____.

2.7f Increased online presence ____.

2.8 Number of specialty crop-related jobs:

2.8a Created ____.

2.8b Maintained ____.

2.9 Total number of new individuals who went into specialty crop production as a result of marketing ____.

Of those, the number who are:

2.9a Beginning farmers or ranchers ____.

2.9b Socially disadvantaged farmers or ranchers ____.

2.10 Number of market access points that reported increased:

2.10a Revenue ____.

2.10b Sales ____.

2.10c Cost-savings ____.

Outcome 3: Increase Food Safety Knowledge and Processes

3.1 Number of stakeholders that gained knowledge about prevention, detection, control, and/or intervention food safety practices, including relevant regulations (to improve their ability to comply with the Food Safety Modernization Act (FSMA) and/or meet the standards for aligned third party food safety audits such as Harmonized GAP/GHP) ____.

3.2 Number of stakeholders that:

3.2a Established a food safety plan ____.

3.2b Revised or updated their food safety plan ____.

3.3 Number of specialty crop stakeholders who implemented new/improved prevention, detection, control, and intervention practices, tools, or technologies to mitigate food safety risks (to improve their ability to comply with

the Food Safety Modernization Act (FSMA) and/or meet the standards for aligned third party food safety audits such as Harmonized GAP/GHP) ____.

3.4 Number of prevention, detection, control, or intervention practices developed or enhanced to mitigate food safety risks ____.

3.5 Number of stakeholders that used grant funds to:

3.5a Purchase ____.

3.5b Upgrade food safety equipment ____.

Outcome 4: Improve Pest and Disease Control Processes

4.1 Number of stakeholders that gained knowledge about science-based tools to combat pests and diseases ____.

4.2 Number of stakeholders that adopted pest and disease control best practices, technologies, or innovations ____.

4.3 Number of stakeholders trained in early detection and rapid response practices to combat pests and diseases _____. Of those:

4.3a the number of additional acres managed using integrated pest management ____.

4.4 Number of stakeholders that implemented new diagnostic systems, methods, or technologies for analyzing specialty crop pests and diseases ____.

4.5 Total number of producers/processors that enhanced or maintained pest and disease control practices _____. Of those, the number that reported:

4.5a Reduction in product lost to pest and diseases ____.

4.5b Improved crop quality ____.

4.5c Reduction in labor costs ____.

4.5d Reduction in pesticide use ____.

4.6 Number of producers/processors improving the efficiency of pest and disease control diagnostics and response testing, as reported by:

4.6a Improving speed ____.

4.6b Improving reliability ____.

4.6c Expanding capability ____.

4.6d Increasing testing (i.e. survey work for pests) ____.

Outcome 5: Develop New Seed Varieties and Specialty Crops

5.1 Number of cultivar and/or variety trials conducted _____. Of those:

5.1a The number that advanced to further stages of development ____.

5.2 Number of cultivars and/or seed varieties developed ____.

5.3 Number of cultivars and/or seed varieties released ____.

5.4 Number of growers adopting new cultivars and/or varieties ____.

5.5 Number of acres planted with new cultivars and/or varieties ____.

Outcome 6: Expand Specialty Crop Research and Development

6.1 Number of research goals accomplished ____.

6.2 For research conclusions, the number that:

6.2a Yielded findings that supported continued research ____.

6.2b Yielded findings that led to completion of study ____.

6.2c Yielded findings that allow for implementation of new practice, process or technology ____.

6.3 Number of industry representatives and other stakeholders who engaged with research results ____.

6.4 Total number of research outputs published to industry publications and/or academic journals _____. For each published research output, the:

6.4a Number of views/reads of published research/data ____.

6.4b Number of citations counted ____.

Outcome 7: Improve Environmental Sustainability of Specialty Crops

7.1 Number of stakeholders that gained knowledge about environmental sustainability best practices, tools, or technologies ____.

7.2 Number of stakeholders reported with an intent to adopt environmental sustainability best practices, tools, or technologies ____.

7.3 Number of producers that adopted environmental best practices or tools ____.

7.4 Number of new tools/technologies developed or enhanced to improve sustainability/ conservation or other environmental outcomes ____.

7.5 Number of additional acres managed with sustainable practices, tools, or technologies that focused on:

7.5a Water quality/ conservation ____.

7.5b Soil health ____.

7.5c Biodiversity ____.

7.5d Reduction in energy use ____.

7.5e Other positive environmental outcomes (optional) ____.

7.6 Number of additional acres established and maintained for the mutual benefit of pollinators/specialty crops ____.