

For the selection of crop safety studies there are one of two ways to search for protocols:

Option 1: Use the “Protocol” drop down menu and select relevant protocol

Researcher Module Welcome Josh Kindel [Logout](#)

Search Crop Safety Studies || My Submitted Crop Safety Trials || My Crop Safety Preferred Trial Range || Select Efficacy Projects || My Submitted Efficacy Projects

Trial selection entry ends at 0:01 AM on 1/16/2026

[Search Result](#)
[Move Checked Studies to My Selections](#) [Clear Checked Studies](#)

Your search: 0 Studies

Search Studies

- To show all the potential studies, click on the 'Show All Potential Studies' button.
- To filter, please use the drop down menus below.
- Once you select a filter, please wait for the records to display, then apply another filter.

[Show All Potential Studies](#)

Plant Group:

Chemical Group:

Product:

Production Site:

Protocol:

26-008 | Cut Flower Pre-emergent (transplant) Crop Safety

26-013 | Pre-emergent Herbicide Crop Safety for Hydrangea Production

26-022 | Herbicide Crop Safety_Fruit bearing containers_Southern Regional

My Selections

- To submit your selections, please click on the check box to the right of PRNumber.
- If you do not want to submit all of them at this time, only click on the PRNumbers you want to submit.

My trial counts: 0

Option 2: Click the box for “Show All Potential Studies”

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Search Crop Safety Studies || My Submitted Crop Safety Trials || My Crop Safety Preferred Trial Range || Select Efficacy Projects || My Submitted Efficacy Projects

Trial selection entry ends at 0:01 AM on 1/16/2026

[Search Result](#)
[Move Checked Studies to My Selections](#) [Clear Checked Studies](#)

Your search: 12 Studies

Search Studies

- To show all the potential studies, click on the 'Show All Potential Studies' button.
- To filter, please use the drop down menus below.
- Once you select a filter, please wait for the records to display, then apply another filter.

[Show All Potential Studies](#)

Plant Group:

Chemical Group:

Product:

Production Site:

Protocol:

[Clear](#)

PR Number	Crop Common Name	Crop Latin Name	Product Short Name	Active Ingredients	States Where Trials Were Done Previously	
+ 36723	TBD	TBD	Pendulum 2G	Pendimethalin		<input type="checkbox"/>
+ 36728	TBD	TBD	Biathlon	Oxyfluorfen + Proflamime		<input type="checkbox"/>
+ 36740	TBD	TBD	Freehand G	Dimethenamid-p + pendimethalin		<input type="checkbox"/>
+ 36741	TBD	TBD	Oxadiazon 4G	Oxadiazon		<input type="checkbox"/>
+ 36742	TBD	TBD	Barricade G	Proflamime		<input type="checkbox"/>
+ 36745	TBD	TBD	Freehand G	Dimethenamid-p + pendimethalin		<input type="checkbox"/>
+ 36746	TBD	TBD	Snapshot 2.5TG	Trifluralin + Isoxaben		<input type="checkbox"/>
+ 36747	TBD	TBD	Barricade 4FL	Proflamime		<input type="checkbox"/>
+ 36749	TBD	TBD	Snapshot 2.5TG	Trifluralin + Isoxaben		<input type="checkbox"/>
+ 36750	TBD	TBD	Freehand G	Dimethenamid-p + pendimethalin		<input type="checkbox"/>
+ 36751	TBD	TBD	Biathlon	Oxyfluorfen + Proflamime		<input type="checkbox"/>
+ 36752	TBD	TBD	SP7112			<input type="checkbox"/>

Further details and the protocol PDF can be found by clicking on the “+” button next to the PR Number.

Trial selection entry ends at 0:01 AM on 1/16/2026

[Search Result](#)
[Move Checked Studies to My Selections](#) [Clear Checked Studies](#)

Your search: 12 Studies

PR Number	Crop Common Name	Crop Latin Name	Product Short Name	Active Ingredients	States Where Trials Were Done Previously											
+ 36723	TBD	TBD	Pendulum 2G	Pendimethalin		<input type="checkbox"/>										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Protocol</th> <th>Chemical Group</th> <th>Production Site</th> <th>Number Needed</th> <th>CA-Like Needed</th> </tr> </thead> <tbody> <tr> <td>26-008_Cut Flower Pre-emergent (transplant).pdf</td> <td>Herbicides</td> <td>Field In-Ground</td> <td>3</td> <td>Yes</td> </tr> </tbody> </table>							Protocol	Chemical Group	Production Site	Number Needed	CA-Like Needed	26-008_Cut Flower Pre-emergent (transplant).pdf	Herbicides	Field In-Ground	3	Yes
Protocol	Chemical Group	Production Site	Number Needed	CA-Like Needed												
26-008_Cut Flower Pre-emergent (transplant).pdf	Herbicides	Field In-Ground	3	Yes												
+ 36728	TBD	TBD	Biathlon	Oxyfluorfen + Proflamime		<input type="checkbox"/>										
+ 36740	TBD	TBD	Freehand G	Dimethenamid-p + pendimethalin		<input type="checkbox"/>										

To select studies, check the open box () to the far right of the screen.

Trial selection entry ends at 0:01 AM on 1/16/2026
[Search Result](#)

- Select studies from the list below by clicking on the check box on the right.
- Once you have made selections from this search, move them to the My Selections basket by clicking on the 'Moved Check Studies to My Selections' button. They will then no longer be visible in this search or future searches.
- To sort studies, click on one of the headers below.

Your search:
12 Studies

PR Number	Crop Common Name	Crop Latin Name	Product Short Name	Active Ingredients	States Where Trials Were Done Previously	<input type="checkbox"/>										
<input type="checkbox"/> 36723	TBD	TBD	Pendulum 2G	Pendimethalin		<input type="checkbox"/>										
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<input type="checkbox"/> 36740	TBD	TBD	Freehand G	Dimethenamid-p + pendimethalin		<input type="checkbox"/>										

Once studies are selected (selecting all PR numbers related to that protocol) select “Move Checked Studies to My Selections”

Trial selection entry ends at 0:01 AM on 1/16/2026
[Search Result](#)

- Select studies from the list below by clicking on the check box on the right.
- Once you have made selections from this search, move them to the My Selections basket by clicking on the 'Moved Check Studies to My Selections' button. They will then no longer be visible in this search or future searches.
- To sort studies, click on one of the headers below.

Your search: 26-008;
4 Studies

PR Number	Crop Common Name	Crop Latin Name	Product Short Name	Active Ingredients	States Where Trials Were Done Previously	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 36723	TBD	TBD	Pendulum 2G	Pendimethalin		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 36740	TBD	TBD	Freehand G	Dimethenamid-p + pendimethalin		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 36741	TBD	TBD	Oxadiazon 4G	Oxadiazon		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 36742	TBD	TBD	Barricade G	Proflamime		<input checked="" type="checkbox"/>

To review crop safety selections click on the “My Submitted Crop Safety Trials”

Researcher Module

Welcome Josh Kindel [Logout](#)

[Search Crop Safety Studies](#)

Trial selection entry ends at 0:01 AM on 1/16/2026
[Search Result](#)

Selections will be populated to review. Once satisfied, click the “Submit” button and a confirmation window will appear.

My Selections

To submit your selections, please click on the check box to the right of PRNumber.

- If you do not want to submit all of them at this time, only click on the PRNumbers you want to submit.

My trial counts: 4

PRNumber	Crop Latin Name	Product Short Name	<input checked="" type="checkbox"/>
36723	TBD	Pendulum 2G	<input checked="" type="checkbox"/>
36740	TBD	Freehand G	<input checked="" type="checkbox"/>
36741	TBD	Oxadiazon 4G	<input checked="" type="checkbox"/>
36742	TBD	Barricade G	<input checked="" type="checkbox"/>

ir4app.cals.ncsu.edu says

You have successfully selected: 4 trials and will shortly receive a confirmation email from ir-4_project@ncsu.edu. If you do not receive this email, check your spam filter and/or contact your regional field coordinator.

For the selection of efficacy studies click on the “Select Efficacy Project”. Protocols can be reviewed by clicking the protocol hyperlink. To select the study, check the open box () to the far right of the screen.

Researcher Module

Welcome Jeanne [Name] [Logout]

Search Crop Safety Studies | My Submitted Crop Safety Trials | My Crop Safety Preferred Trial Range | **Select Efficacy Projects** | My Submitted Efficacy Projects

Efficacy Projects selection entry ends at 0 01 AM on 1/19/2026

Project List

Move Checked Projects to My Selections | Clear Checked Projects

19 projects are available

Project Title	Protocol	Protocol Title	<input type="checkbox"/>
Thrips Efficacy	26-001	Western Flower Thrips Efficacy	<input checked="" type="checkbox"/>
Thrips Efficacy	26-002	Thrips Efficacy	<input type="checkbox"/>
Thrips Efficacy	26-003	Thrips parvispinus Efficacy	<input type="checkbox"/>
Borer & Beetle Efficacy	26-004	Red Leadad Flea Beetle Efficacy	<input type="checkbox"/>
Phytophthum Efficacy	26-005	Phytophthum Efficacy	<input type="checkbox"/>
Bobylys Efficacy	26-006	Bobylys Efficacy	<input type="checkbox"/>
Aphid Efficacy	26-007	Root Aphid Efficacy	<input checked="" type="checkbox"/>
Bacterial Efficacy	26-009	Bacterial Leaf Spot Efficacy_Northeast Regional	<input type="checkbox"/>
General Weed Efficacy	26-010	Perennial Weed Control in Cut Peony	<input type="checkbox"/>
Powdery Mildew Efficacy	26-011	Powdery Mildew Efficacy_North Central Regional	<input type="checkbox"/>
Herbicide resistant weed control	26-012	Herbicide-resistant Weed Control in Christmas Tree Production	<input type="checkbox"/>
Phytophthora Efficacy	26-014	Phytophthora cambivora Efficacy	<input type="checkbox"/>
Phytophthora Efficacy	26-015	Phytophthora cinnamomi Efficacy	<input type="checkbox"/>
Phytophthora Efficacy	26-016	Phytophthora nicotianae Efficacy	<input type="checkbox"/>
Scale Efficacy	26-017	Efficacy of Armored Scale on Woody Ornamentals_Western Regional	<input type="checkbox"/>
Call Insect Efficacy	26-018	Balsam Call Midge Efficacy in Christmas Trees_Northeast Regional	<input type="checkbox"/>
Leathopper and Plant Hopper Efficacy	26-019	Two-Spotted Cotton Leathopper (Amrasca biguttula) Efficacy_Southern Regional	<input type="checkbox"/>
Symphlyan Efficacy	26-020	Symphlyan Efficacy_Western Regional	<input type="checkbox"/>
Mite (not spider mites) Efficacy	26-021	Lewis Mite Efficacy_Northcentral Regional	<input type="checkbox"/>

My Selections

Submit | Delete | Update Selection

To complete your selections, please click on Edit and fill out the Potential Crops and Potential Targets.

For each project, only include a single crop and target in each field.

You must click Update to save changes before moving to another project.

To add additional crops and/or targets for the same project, select it again in the Project List pane, move it to my selections, and then add another crop/target combination.

If you are unsure of specific crop/target combination, please type "TBD" in both fields.

To submit your selections, please click on the check box to the right of Potential Targets. If you do not want to submit all of them at this time, only click on the ones you want to submit.

My projects counts: 0

Follow the instructions to update the selection with potential crops and potential targets (potential targets are already identified in the protocol).

My Selections

Submit | Delete | Clear Select

- To complete your selections, please click on Edit and fill out the Potential Crops and Potential Targets.
- For each project, only include a single crop and target in each field. You must click Update to save changes before moving to another project.
- To add additional crops and/or targets for the same project, select it again in the Project List pane, move it to my selections, and then add another crop/target combination. If you are unsure of specific crop/target combination, please type "TBD" in both fields.
- To submit your selections, please click on the check box to the right of Potential Targets. If you do not want to submit all of them at this time, only click on the ones you want to submit.

My projects counts: 2

Modify	Project Title	Protocol	Potential Crops	Potential Targets	<input type="checkbox"/>
Update Cancel	Thrips Efficacy	26-001	Marigold	Frankliniella occidentalis	<input type="checkbox"/>
Edit	Aphid Efficacy	26-007			<input type="checkbox"/>

Once submitted a confirmation window will appear.

ir4app.cals.ncsu.edu says

You have successfully selected: 1 projects and will shortly receive a confirmation email from ir-4_project@ncsu.edu. If you do not receive this email, check your spam filter and/or contact your regional field coordinator.

OK

Click on the “My Submitted Efficacy Projects” tab to review selections.

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[Search Crop Safety Studies](#) | [My Submitted Crop Safety Trials](#) | [My Crop Safety Preferred Trial Range](#) | [Select Efficacy Projects](#) | **[My Submitted Efficacy Projects](#)**

Project selection entry ends at 0:01 AM on 1/16/2026

Record Count: 2. Sort records by clicking on the header of the column. [Delete](#) [Clear Select](#)

Modify	Project Title	Protocol	Potential Crops	Potential Targets	
Edit	Thrips Efficacy 26-003	Chrysanthemum	Thrips parvispinus	<input type="checkbox"/>	
Edit	Thrips Efficacy 26-001	Marigold	Frankliniella occidentalis	<input type="checkbox"/>	

After selections an email will be automatically sent to yourself and your RFC. All submitted studies will stay in your selection portal.