

# Results

2016 Southern SARE Cover Crops Conference Whole Conference Evaluation

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## Q3 - Which tracks did you participate in at the conference? Check all that apply.

#	Answer	%	Count
1	<b>Cover crop varieties and mixtures</b>	<b>55.88%</b>	<b>76</b>
2	<b>Cover crop establishment, termination, and residue management</b>	<b>51.47%</b>	<b>70</b>
3	<b>Nutrient management and fertility</b>	<b>51.47%</b>	<b>70</b>
4	<b>Soil biology</b>	<b>46.32%</b>	<b>63</b>
5	Cover crops for weed control	40.44%	55
6	Grazing cover crops	30.15%	41
7	Economics	27.94%	38
8	Beneficial insects, pollinators, and pest control	27.21%	37
9	Soil moisture management	17.65%	24
10	Effective extension outreach on cover crops	13.97%	19
	Total	100%	136

## Q4 - Southern SARE supports many active research and extension projects: In your opinion, what are the top three research priorities specifically pertaining to cover crops? Check three that are the most important general areas for research and extension.

#	Answer	%	Count
1	<b>Cover crop establishment, termination, and residue management</b>	<b>46.67%</b>	<b>63</b>
2	<b>Cover crop varieties and mixtures</b>	<b>46.67%</b>	<b>63</b>
3	<b>Nutrient management and fertility</b>	<b>40.74%</b>	<b>55</b>
4	Cover crops for weed control	34.07%	46
5	Economics	33.33%	45
6	Soil biology	31.85%	43
7	Effective extension outreach on cover crops	22.22%	30
8	Grazing cover crops	18.52%	25
9	Soil moisture management	16.30%	22

10	Beneficial insects, pollinators, and pest control	14.07%	19
	Total	100%	135

**Q5 - For each of your three choices, identify a specific research topic you want to see in that area. For example, if grazing cover crops is one of your top three priority areas, you might want SARE researchers to study “how to use cover crops mixes in the off-season for crop production for grazing.”**

***SEE SUPPLEMENTAL REPORT – CC CONFERENCE Q5***

**Q6 - For each of your three choices, what do you see as the biggest barriers to grower adoption? Using the same example of grazing and cover crop mixes in the off-season for crop production for grazing, you might think that the biggest barrier to grower adoption would be "the potential for introducing weedy species into an area used for field crops through grazing."**

***SEE SUPPLEMENTAL REPORT – CC CONFERENCE Q6***

**Q7 - What three things could extension agents and other technical service providers do to enhance their cover crops programming? An example might be to "hold more field days on local farms."**

***SEE SUPPLEMENTAL REPORT – CC CONFERENCE Q7***

**Q8 - Which of the following best describes your profession or professions? Check all that apply.**

#	Answer	%	Count
1	Other	36.30%	49
2	Technical advisor to farmers	40.74%	55
3	Researcher	34.07%	46
4	Farmer	21.48%	29
	Total	100%	135

Other

grant writer fundraiser project manager

Soil conservationist

usda

industry- seed supplier

Extension Specialist

Government

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NRCS

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retired agent

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Educator

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Agricultural Consultant - Industry

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Director private no profit farm

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Extension curriculum and evaluation

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Administrator

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Retired university professor

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Seed business

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Conservationist

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freelance writer, local newspaper as well

**Q9 - Which of the following best describes the kind of organization you work with or for?  
Check all that apply.**

#	Answer	%	Count
1	<b>University</b>	<b>51.85%</b>	<b>70</b>
2	Federal agency like NRCS	25.19%	34
3	Self-employed	15.56%	21
4	Non-profit organization	9.63%	13
5	State agency like state department of agriculture	5.93%	8
6	Work for a private company	5.93%	8
	Total	100%	135

**Non-profit organization**

ASAN

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NC foundation for Soil and Water conservation

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Earth Team Volunteer

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Carolina Farm Stewardship Assn

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Noble Foundation

## Federal agency like NRCS

ARS

NRCS

USDH

SARE

## State agency like state department of agriculture

Sauc D

soil and water district

Cooperative extension

Halifax SWCD

Wayne County SWCD

NC Division of Soil & Wayer

## Work for a private company

Pennington seed

dawn biologic

private farming operation

## Q10 - Which of the following best describes your direct experience with using cover crops? Check all that apply.

#	Answer	%	Count
1	<b>I am informed about cover crops from publications of various types, field days, demonstrations and other similar events</b>	<b>74.81%</b>	<b>98</b>
2	<b>I advise farmers and others about how to use cover crops as part of my work</b>	<b>72.52%</b>	<b>95</b>
3	I have conducted research about cover crops	58.02%	76
4	I have grown cover crops in an agricultural operation	51.15%	67
	Total	100%	131

## Q11 - Location of residence?

**North Carolina x 30**

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**Georgia x 21**

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**Virginia x 19**

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Kentucky x 9

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Alabama x 8

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Florida x 7

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Maryland x 6

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South Carolina x 5

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Texas x 5

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Arkansas x 4

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USVI x 4

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Mississippi x 3

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Oklahoma x 3

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Tennessee x 3

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Louisiana x 1

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Pennsylvania x 1

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Puerto Rico x 1

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## Q12 - Which three cover crops do you work with the most?

1	2	3
<b>Rye x 50</b>	<b>crimson clover x 21</b>	<b>Radish x 19</b>
<b>cereal rye x 17</b>	<b>Hairy vetch x 14</b>	<b>crimson clover x 12</b>
Wheat x 8	<b>Clover x 13</b>	Clover x 9
Clover x 6	<b>Rye x 10</b>	Hairy vetch x 7
sun hemp x 5	Oats x 6	Mixtures x 7
crimson clover x 4	sun hemp x 6	Sorghum-sudan grass x 6
Radish x 4	Wheat x 6	Oats x 5
Buckwheat x 3	cereal rye x 5	Ryegrass x 5
Hairy vetch x 3	Legumes x 4	Cowpeas x 4
Australian winter pea x 2	Australian winter pea x 3	Rye x 4
black seeded oats x 2	Buckwheat x 3	Barley x 3
Cool season grasses x 2	Millet x 3	Buckwheat x 3
Coravalia x 2	Radish x 3	Peas x 3
Ryegrass x 2	Sorghum x 3	sun hemp x 3
Alfalfa x 1	Brassicas x 2	Brassicas x 2
COASTAL BERMUDA x 1	Cowpeas x 2	Canola x 2
CORUPAM x 1	Lablab x 2	cereal rye x 2
Cowpeas x 1	Ryegrass x 2	Fescue x 2
Mixed forage x 1	Barley x 1	native vegetation x 2
Mixtures x 1	black seeded oats x 1	Sorghum x 2
Oats x 1	Canola x 1	Turnips x 2
Sudan x 1	Hairy Indigo x 1	Wheat x 2
Sunflowers x 1	Mixtures x 1	black seeded oats x 1
winter rye x 1	native vegetation x 1	Legumes x 1
	Small grains x 1	Millet x 1
	Triticale x 1	
	Turnips x 1	

### Q13 - Gender?

#	Answer	%	Count
1	<b>Male</b>	<b>79.70%</b>	<b>106</b>
2	Female	20.30%	27
3	Other	0.00%	0
	Total	100%	133

### Q14 - Race or Ethnicity? Check all that apply.

#	Answer	%	Count
1	<b>White</b>	<b>87.88%</b>	<b>116</b>
2	Black or African American	9.85%	13
3	Hispanic or Latino	3.79%	5
4	American Indian or Alaska Native	2.27%	3
5	Asian	1.52%	2
6	Native Hawaiian or Other Pacific Islander	0.76%	1
	Total	100%	132