

The Northeast Cover Crops Council: Encouraging and Supporting Cover Crop Use in the Northeast US

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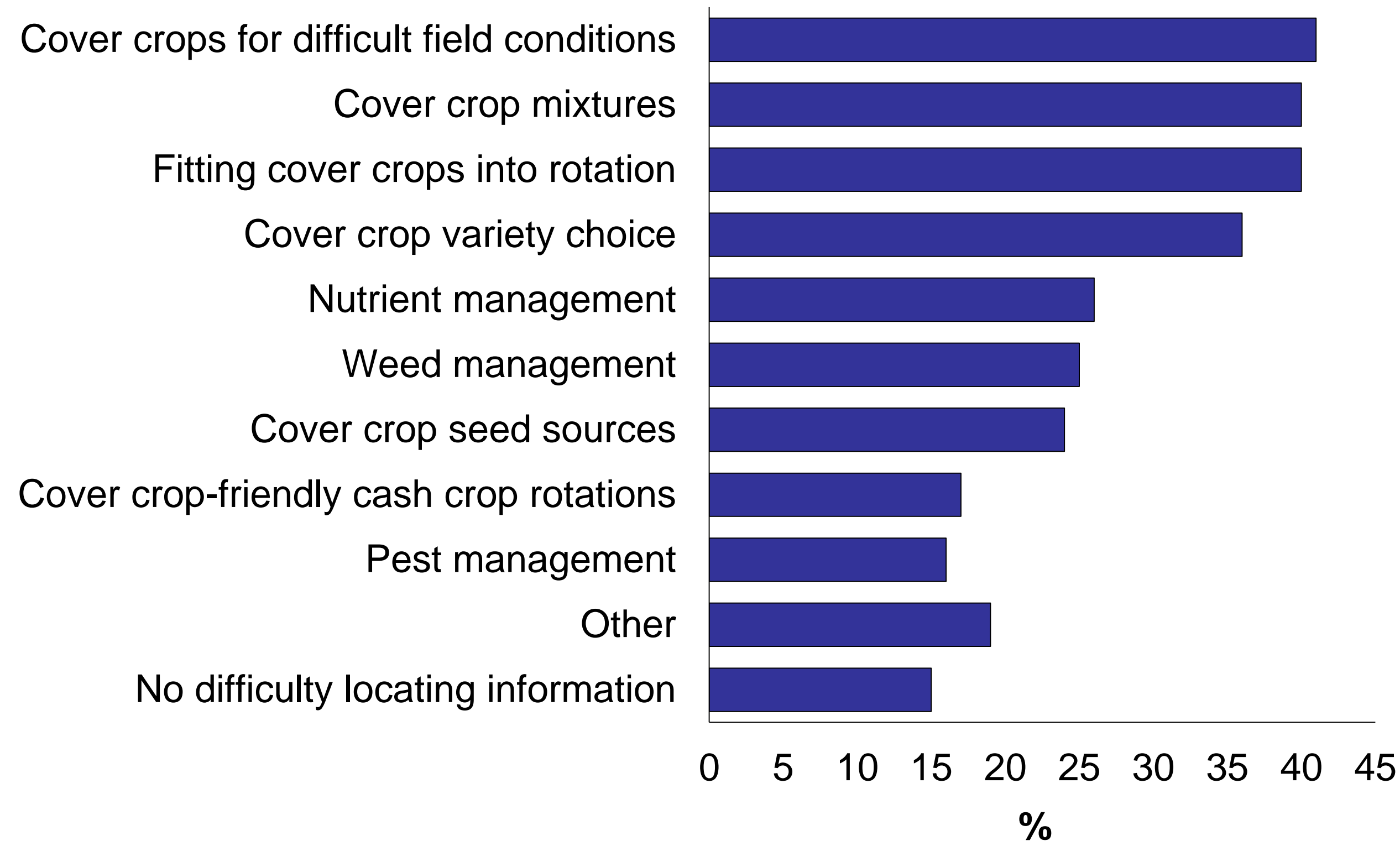
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Introduction

- ❖ Cover crops are multi-functional tools that provide numerous ecosystem services and impact on-farm economics, crop productivity, and system resilience.
- ❖ While there is a long history of cover crop research and extension in the Northeast, information is not coordinated across institutions and states.
- ❖ Farmers have unique combinations of production goals and constraints and need resources that tailor cover crop selection and management to their needs.
- ❖ Farmers would greatly benefit from knowledge and support to maximize the benefits of cover crop use.
- ❖ There is need for a multi-state, multi-institutional organization that links states together, defines knowledge gaps, and informs farmers and agricultural professionals.

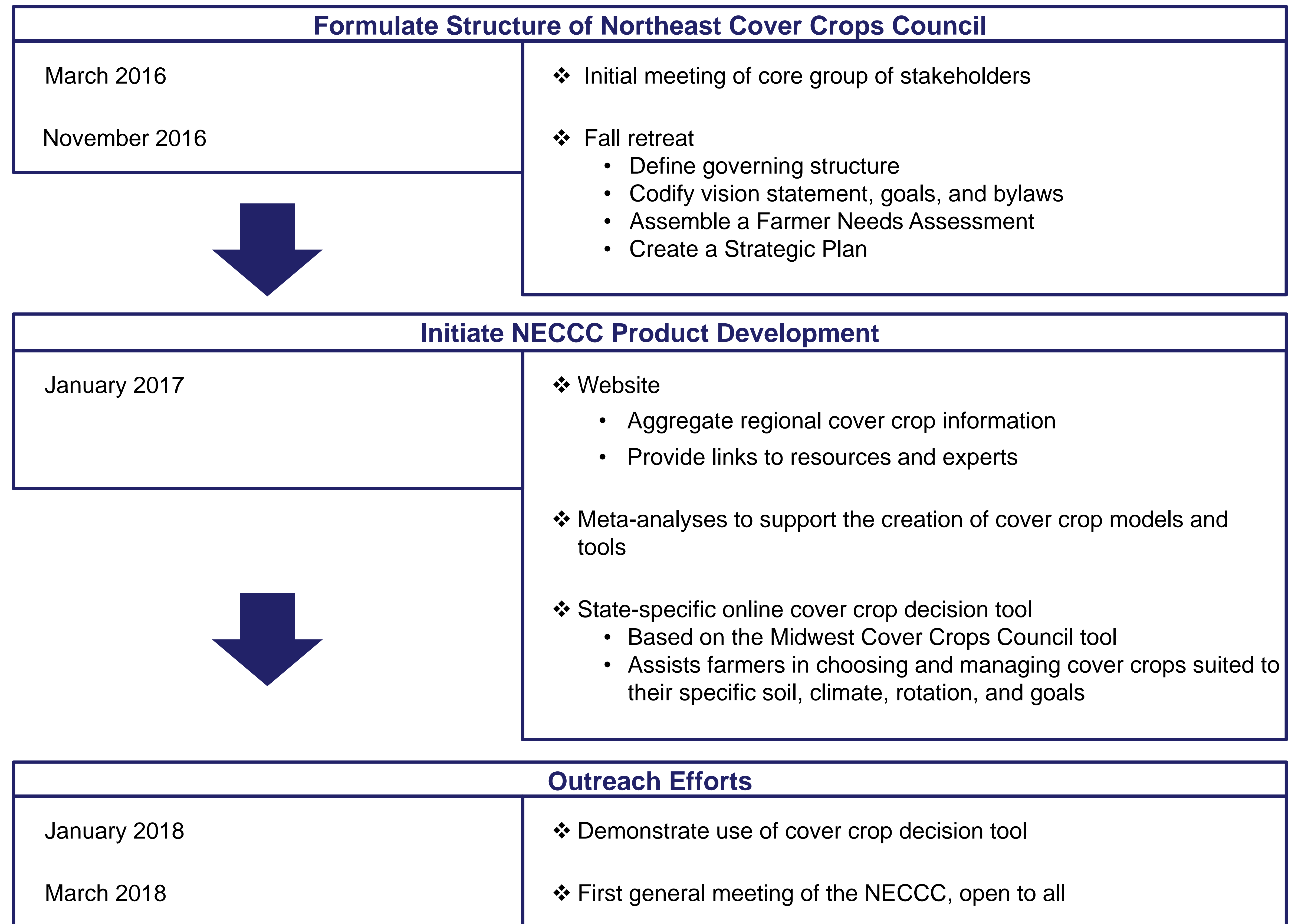
Agricultural Service Provider Survey

What information do you have difficulty locating about cover crops in the Northeast? (n=304)



Timeline

The initial formation of the NECCC will be overseen by a subset of representatives from academia, government organizations, the agricultural industry (including farmers), and NGOs. After the NECCC is formed, all future meetings will be open to the general public.



Objective

Support and encourage cover crop use in the Northeast

- Outreach activities including an annual conference
- ❖ Define knowledge gaps
 - ❖ Foster multi-state/multi-institutional research and collaboration with farmers
 - ❖ Report cover crop best management practices
 - ❖ Develop web-based decision support tools including
 - Cover crop species selection
 - Management
 - Nutrient cycling
 - Water availability
 - And more...

Team



Acknowledgements

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