

Take Your Cover Cropping to the Next Level



**Our first class for 2019:**

## Purposeful Cover Crop Planning 101: A New Approach for Better Cover Cropping Outcomes

*Same core content at three locations, customized to local cropping systems & conditions*

**Tues, Jan 29**

**Petersburg**

**Eastside Community  
Enhancement Center**

**7301 B Boydton Plank Road**

**Weds, Feb 13**

**Tappahannock**

**River Fitness**

**1025 Hobbs Hole Drive**

**Weds, Feb 27**

**Harrisonburg**

**Rockingham County  
Extension Office**

**965 Pleasant Valley Road**

**All events 9:30 am to 3:30 pm, with FREE lunch included**

*Deadline to register:*

**5:00 pm Jan 24**

*Local organizer/partner:*

**Mike Parrish, VCE**

*Deadline to register:*

**5:00 pm Feb 6**

*Local organizer/partner:*

**Bob Waring, DCR**

*Deadline to register:*

**5:00 pm Feb 25**

*Local organizer/partner:*

**Doug Horn, VCE**

***30 students maximum per location - Sign up today!***

*See next page for more details*

To reserve your spot:

**PLEASE SELF-REGISTER ONLINE - CLICK [HERE](#)**

or e-mail [egrucker@vt.edu](mailto:egrucker@vt.edu) or call (540) 808-3225

**by the deadline listed above for your desired session!**

If you are a person with a disability and desire special accommodations to participate in this activity, please contact Liz Hokanson at [egrucker@vt.edu](mailto:egrucker@vt.edu) or (540) 808-3225 at least 5 days prior to event.

Hosted in  
partnership  
with:



Virginia Soil  
Health Coalition



## More about Virginia Cover Crop College

A new statewide partnership educational effort

Our guiding principles:

A cover crop for every farmer & every purpose

Relevant to every sector, size, and style of ag

Our target audience:

Extension Agents  
Conservationists  
Farmers  
Industry

Our lead instructors:

Chris Lawrence, NRCS  
Dr. Wade Thomason, VCE  
Local cover crop experts

Our teaching strategy:

Practical & interactive  
Core principles relevant to every farm & client  
Case studies adapted to local area & audience

Virginia NRCS Fall Cover Crop Seeding Date Chart (late-summer- & fall-seeded species)

Late-Summer- & Fall-Seeded Cover Crop Seasonal Niches, Functional Groups, and Species Names	Days	90 days before	75 days before	60 days before	45 days before	30 days before	15 days before	Avg 1st freeze	15 days after	30 days after	
		22-Jul	1-Aug	11-Aug	21-Aug						
		17-Jul	27-Jul	6-Aug	16-Aug						
Niche 3 & 4	Grass	Sorghum-Sudangrass (SX)									
		Pearl Millet (PM)									
		Foxtail Millet (FM)									
	Forb	Black Oil Sunflower (SF)							SF		
		Buckwheat (BW)									
Legume		Forage Soybean (FS)							FS		
		Cowpea (CP)								CP	
		Sunn hemp (SH)								SH	
Niche 1 & 2 (Niche 2 species names shaded)	Grass	Spring Oat (SO)								SO	
		Annual Ryegrass (AR)								AR	
		Winter Oat (WO)									Not for Mountain and Valley Region
		Barley (BA)									B
		Wheat (WH)									
		Triticale (TR)									
	Brassica / Forb		Forage Radish (FR)								FR
			Mustard (MU)								MU
			Forage Turnip (FT)								FT
	Legume		Phacelia (PH)								PH
			Rapeseed (RS)								RS
			Canadian Spring Pea (SP)								SP
			Red Clover (RC)								RC
			Crimson Clover (CC)								CC
			Austrian Winter Pea (WP)								WP
Niche 6	Legume	Woollypod Vetch (V)								V	
		Hairy Vetch (HV)								HV	
		Alfalfa (A)									A

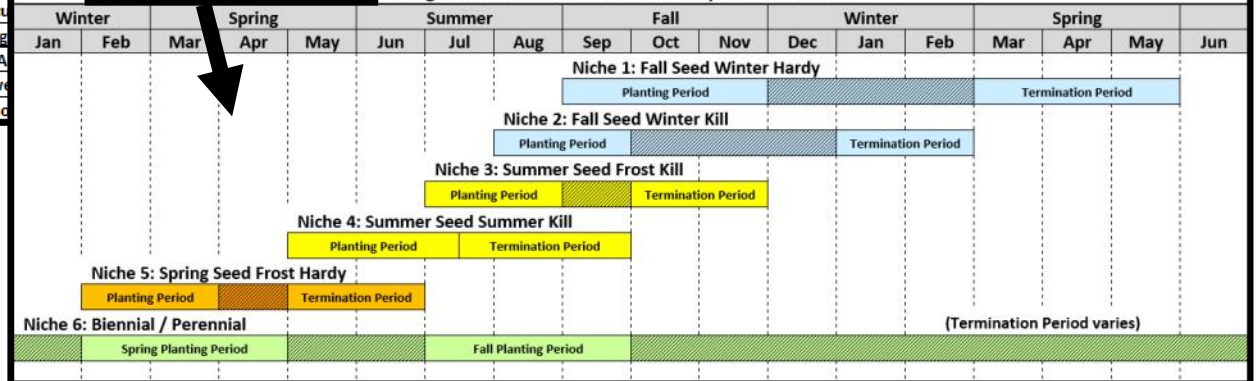
A few examples of our new cover crop planning tools

### What to expect at Purposeful Cover Crop Planning 101

Our first round of classes for 2019

1. VA NRCS Cover Crop Planning Manual, 2nd Edition
  - A new resource for all cover cropping, basic to advanced
2. New tools and strategies to help you make sense of:
  - 30+ species
  - 6 seasonal niches
  - 10+ purposes
  - 3 functional groups
3. Case studies to open your mind to new options...
  - ... And to help you see those you ought to avoid!
4. Networking, discussion, and new resources
  - To help take your cover cropping to the next level

Virginia NRCS Calendar of Cover Crop Seasonal Niches



**SPACE IS LIMITED - RESERVE YOUR SPOT TODAY**

CCA & DCR Continuing Education Credits expected (not yet confirmed)



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