

Program Update for Chatham County Board of Commissioners

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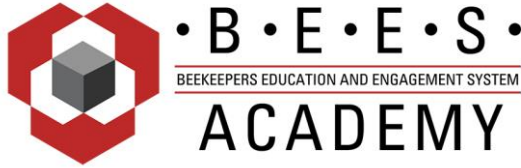


Cooperative Extension's **Growing Small Farms** Program for 2022

- Workshops & Webinars
- Other Presentations
- Pollinator Paradise Demonstration Garden Tours
- Social Media to Promote Agricultural Literacy
- Farmer Consultations
- Boards & Committees

BEES Academy

- Teamed up with NC State University to offer a two-day training for experienced beekeepers across the state
- Helps beekeepers take it to the next level
- Topics include bee behavior, advanced management techniques, pest and disease management, bee forage, and more
- Includes lecture and hands-on activities



Blueberry Webinars

- I did a two-part Blueberry Webinar with over 525 participants
- Topics included cultivar selection, site selection, crop management, pest and disease management
- 96% of participants said that the webinar would help them better manage and profit from their blueberries



Farm Tax Webinar Series

- I did a four-part Farm Tax Webinar Series with almost 400 participants
- Topics included Farm Tax & Business Info 101, Schedule F Income & Expenses, and Sales and Property Taxes
- 95% of participants said that the webinars would help them make informed tax management decisions to benefit their farm



SCHEDULE F (Form 1045) Profit or Loss From Farming

Department of the Treasury Internal Revenue Service (IRS) **2021** Instructions Form 1045-2021

▶ Attach to Form 1040, Form 1040-SR, Form 1040-NR, Form 1041, or Form 1065. ▶ Go to www.irs.gov/schedulef for instructions and the latest information.

Name of proprietor _____ Social security number (SSN) _____

A Principal crop or activity _____ **B** Enter code from Part IV _____ **C** Accounting method: Cash Accrual _____ **D** Employer ID number (EIN) (see instructions) _____

E Did you "materially participate" in the operation of this business during 2021? If "No," see instructions for limit on passive losses: Yes No

F Did you make any payments in 2021 that would require you to file Form 1099? See instructions: Yes No

G If "Yes," did you or all you file required Form(s) 1099? Yes No

Part I Farm Income—Cash Method. Complete Parts I and II. (Accrual Method: Complete Parts II and III, and Part I, line 9.)

1a Sales of purchased livestock and other resale items (see instructions) _____ **1b** _____

b Cost or other basis of purchased livestock or other items reported on line 1a _____

c Subtract line 1b from line 1a _____ **1c** _____

2 Sales of livestock, products, grains, and other products you raised _____ **2** _____

3a Cooperative distributions (Form(s) 1099-PATR) _____ **3b** Taxable amount _____ **3** _____

4a Agricultural program payments (see instructions) _____ **4b** Taxable amount _____ **4** _____

5a Commodity Credit Corporation (CCC) loans reported under election _____ **5b** Taxable amount _____ **5** _____

b CCC loans forgiven _____ **5b** _____

6 Crop insurance proceeds and federal crop disaster payments (see instructions) _____ **6** _____

a Amount received in 2021 _____ **6a** Taxable amount _____ **6b** _____

c If election to enter to 2022 is attached, check here _____ **6c** Amount deferred from 2022 _____ **6c** _____

7 Custom hire (tractor work) income _____ **7** _____

8 Other income, including federal and state gasoline or fuel tax credit or refund (see instructions) _____ **8** _____

9 Gross income. Add amounts in the right column (lines 1c, 2, 3b, 4b, 5a, 6c, 6b, 7, and 8). If you use the optional method, enter the amount from Part III, line 50. See instructions. _____ **9** _____

Part II Farm Expenses—Cash and Accrual Method. Do not include personal or living expenses. See instructions.

10 Car and truck expenses (see instructions). Also attach Form 4062 _____ **10** _____

11 Chemicals _____ **11** _____

12 Conservation expenses (see instructions) _____ **12** _____

13 Custom hire (tractor work) _____ **13** _____

14 Depreciation and section 179 expense (see instructions) _____ **14** _____

15 Employee benefit programs other than on line 23 _____ **15** _____

16 Fees _____ **16** _____

17 Fertilizers and lime _____ **17** _____

18 Freight and trucking _____ **18** _____

19 Gasoline, fuel, and oil _____ **19** _____

20 Insurance (other than health) _____ **20** _____

a Mortgage (paid to banks, etc.) _____ **21a** _____

b Other _____ **21b** _____

21 Interest (see instructions) _____ **21** _____

22 Labor _____ **22** _____

23 Labor taxes (see employment credits) _____ **23** _____

24 Pension and profit-sharing plans _____ **24** _____

25 Rent or lease (see instructions) _____ **25** _____

26 Repairs and maintenance _____ **26** _____

27 Storage and warehousing _____ **27** _____

28 Supplies _____ **28** _____

29 Taxes _____ **29** _____

30 Utilities _____ **30** _____

31 Veterinary, breeding, and medicine _____ **31** _____

32 Other expenses (specify) _____ **32** _____

33 Total expenses. Add lines 10 through 32. If the 30 is negative, see instructions. _____ **33** _____

34 Net farm profit (or loss). Subtract line 33 from line 9. _____ **34** _____

If a profit, stop here and see instructions for where to report. If a loss, complete line 35.

35 Reserved for future use.

Check the box that describes your investment in this activity and see instructions for where to report your loss:

All investment is at risk. Some investment is not at risk.

For Paperwork Reduction Act Notice, see the separate instructions. Cat. No. 13360a Schedule F (Form 1045) 2021

ForestHer NC Webinars

- I am part of the ForestHer NC team that conducts statewide webinars
- We did a four-part series on **Conservation** for hundreds of participants
- Recordings of all sessions available on-line



Chatham Conservation Partnership Webinars

- I am on the CCP Steering Committee and we conduct 3-4 webinars per year
- **2022 topics include:**
 - Turtles of the NC Piedmont
 - Conservation at the Local Government Level
 - Conservation Priorities: Science & Community (upcoming in October)



Other Presentations

- In addition to the webinars and programs I conduct in Chatham County, I did over a dozen presentations for other groups around the state, including:
 - NC State University classes
 - NC Museum of Natural Sciences
 - County Master Gardener Volunteers
 - NC Farm School
 - CCCC

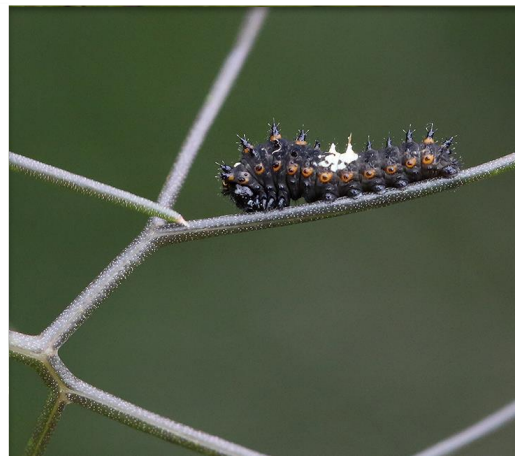
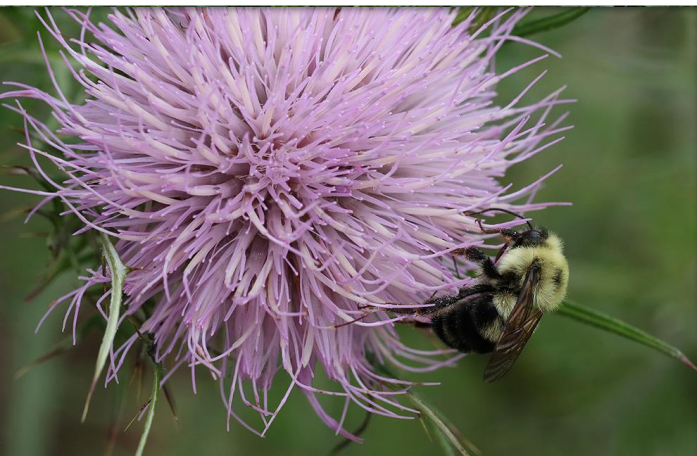


Pollinator Paradise Demonstration Garden

- I've conducted 28 pollinator garden tours so far this year; will have done at least 36 by the end of the year
- In addition to the garden tours, I educate through social media and website articles



Pollinator Paradise Demonstration Garden

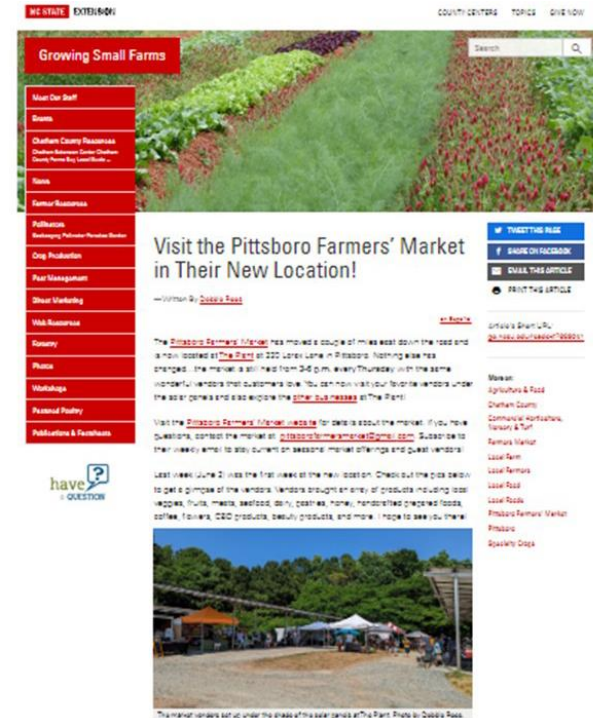




Growing Small Farms Website

growingsmallfarms.ces.ncsu.edu

- Created in 2002 to educate farmers and consumers about sustainable agriculture and our local food system
- The website grew to over 600 pages and has averaged **21,000 page views per month** in 2022



Improving Agricultural Literacy

- An important part of my job is educating the public about:
 - Agriculture, farming, and the local food system
 - Pollinator conservation
 - Forestry, wildlife, & natural resources



Farm Visit Snapshots

- These photo stories on my Growing Small Farms website capture a day or two in the life on a farm
- I post them as a way to improve agricultural literacy and promote local farms



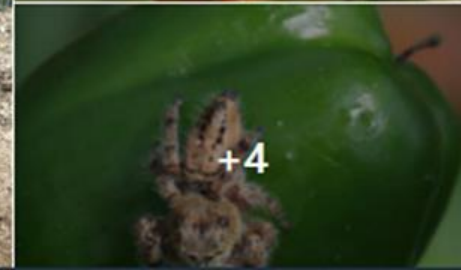
Farm Visit Snapshots: Over the Moon Farm



I am so blessed to have a job where I get to do cool things like visit local farms! A few days ago I visited grower [Meredith Leight](#) out at [Granite Springs Farm](#) as she hilled her ginger crop. I know many folks are looking forward to the fall to get some of her ginger and turmeric! I also included some pics of other cool things I spotted on her farm.

Social Media for Ag Literacy

- I am very active on Facebook, Instagram, and Twitter
- I use social media to educate and raise awareness and promote local agriculture and natural resources



Farmer Consultations

- Addressing proactive issues as well as immediate problems
- Enterprise development, crop issues, pest and disease ID and management, marketing, etc.



Boards & Committees

- NC Farm School
- Chatham Conservation Partnership Steering Committee
- Chatham Community Food Council
- ForestHer NC Workshop Committee
- NC Pollinator Conservation Alliance
- NCSU Climate Office Advisory Committee
- NC State Extension Farm Planning Portal Team

Thank You for Your Support!



Questions?

