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**Bramble Information****Summer/fall bramble chores**

Gina Fernandez  
Assistant Professor/Fruit Specialist  
North Carolina State University  
Vernon G. James Research and Extension Center  
207 Research Station Rd.  
Plymouth, NC 27962

Tel: 252-793-4428 ext. 167  
Fax: 252-793-5142  
[Email:Gina\\_Fernandez@ncsu.edu](mailto:Gina_Fernandez@ncsu.edu)

Here is a brief summary of chores for the next few months to prepare your brambles for the non fruiting season. If you have any questions give me a call.

**PRUNING**

- Prune out spent floricanes after they have produced fruit, do not thin out primocanes until the winter.

**WEEDS**

- Control fall weeds now, see NC Ag Chem manual for recommendations.

**PLANTING**

- Prepare ground for fall planting now. Plants can be set in late Oct- December in south and eastern parts of the state. You wont see much above ground growth this fall, but fall planting enables the plant to establish a good root system and allows for more growth next summer. Make sure you get plants from a reputable nursery.

**HARVEST**

- Some higher elevations may still be harvesting primocane fruiting raspberries, keep botrytis under control

**IRRIGATION**

- Water demand by the plants will decrease after fruiting, however keep water on plants if you are experiencing drought conditions in your area

**TRELLISES**

- Inventory and make list for fall winter repair season

**FERTILIZER**

- Just after harvest is the time to take leaf tissue analysis to fine tune your fertilizer program for next season. Sample healthy leaves on primocanes in late summer. Collect the youngest fully expanded leaves on each of 50 randomly selected primocanes.
- Do not apply nitrogen fertilizers until spring
- Apply non nitrogenous fertilizers in fall so that fall and winter rains can move them into the rooting zone
- Apply lime if needed

## INSECT AND DISEASE ISSUES

-We will be losing Benlate for bramble disease control. Guido Schnabel, Plant Pathologist at Clemson is looking at getting Topsin-M registered as an alternative to Benlate. We hope to have Barbara Smith come to the Berry Conference in Feb and discuss ways to manage Double Blossom w/o this Benlate.

-Update on FQPA (taken from <http://www.ento.vt.edu/Fruitfiles/HotBramble.html>) :  
Received from USApple: On September 3, 2001, I received the following e mail from USApple: "USApple was informed today by the U.S. Environmental Protection Agency (EPA) that it plans to postpone its anticipated regulatory decisions on azinphos methyl (Guthion®) and phosmet (Imidan®) for approximately 60 days while it evaluates human studies submitted by Bayer Corporation, the registrant of azinphos methyl. EPA previously signed a consent decree with the Natural Resources Defense Council that required decisions on these chemicals by Aug. 31.

-EPA has approved use of Savey 50DF for control of mites on caneberries, including black and red raspberries and blackberries. The preharvest restrictions are 3 days for caneberries. This is an ovicide and needs to be applied early in the life cycle of the mite. If you need a copy of the supplemental label, contact your Gowan distributor.

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### Contributed by:

Gina Fernandez, PhD  
Assistant Professor/Fruit Specialist  
North Carolina State University  
Vernon G. James Research and Extension Center  
207 Research Station Rd.  
Plymouth, NC 27962

Tel: 252-793-4428 ext. 167  
Fax: 252-793-5142  
Email: [Gina\\_Fernandez@ncsu.edu](mailto:Gina_Fernandez@ncsu.edu)

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### [The Southern Region Small Fruit Consortium](#)

Box 7601  
North Carolina State University  
Raleigh, North Carolina 27695-7601  
919-515-6963

Please direct comments or suggestions to  
[Brenda J Willis](#)  
706-542-2471