NC STATE UNIVERSITY

Dear Extension Master Gardener:

I am pleased to introduce this "Procedures Manual" as a tool that will assist you when working in the Plant Clinic. The purpose of this manual is to help you operate more effectively and efficiently when fielding calls and walk-in questions from home gardeners.

As volunteers, you are responsible for the majority of our interaction with clients who look to the North Carolina Cooperative Extension as a viable resource of information. Without your selfless commitment of time, effort, determination, and hard work, the Horticulture-based programs that we offer in Brunswick County would be limited. Citizens look to us for answers, and we count on you to give them non-biased, research-based information that works! I want to acknowledge your effort in helping to support Cooperative Extension and the Extension Master Gardener Program. Because of your dedication, Brunswick County has one of the most successful EMGV programs anywhere in the state, and that is something in which you should take pride!

This Procedures Manual is a handbook of office protocols that will help you feel more at ease when you are in the Master Gardener office. In it you will find procedure outlines for processing soil samples, e-mailing clients' publications, and much more. I hope you will find this a useful tool for helping to improve knowledge of clients and yourself, as well as making your volunteer time a more worthwhile and meaningful experience!

Sincerely,

Sam Marshall Horticulture Agent, Brunswick County





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Brunswick County Extension Master Gardener Procedures Manual

Created January 2014

Table of Contents

Liability and the Info Line	4
Info Line Procedures	6
Telephone Protocol	6
Walk-in Inquiries	7
Mailing & E-mailing Publications	8
Office Procedures	9
Info Line Logbook	10
Google Docs and Online Contact Sheet	11
Printed Resources	12
Lawn Analysis Data Sheet	23
Landscape Plant Analysis Data Sheet	24
Insect/Pest Analysis Data Sheet	25
Collecting/Processing Soil Samples	26
Using Extension-based recommendations	28
Info Line Computer	29
Where do I count my hours?	30

LIABILITY AND THE INFO LINE

An Extension Master Gardener Volunteer (as an agent of NC State University) is covered by North Carolina State University liability policies when performing volunteer service provided he/she is following a job description and is adhering to Extension Master Gardener Program policies. Master Gardeners are not covered under this policy when volunteering at Master Gardener Association sponsored events.

The main purpose of volunteers is to provide non-biased, research-based information to home gardeners. When researching a particular topic, you should always refer to NCSU publications first. However, because of our geographic location and climate, we may receive questions that can be better answered from other universities. These include (but are not limited to):

- Clemson University
- University of Florida
- Texas A&M University
- University of California, Davis

Rules of Thumb When You Volunteer

- No recommendations or endorsements should be made of a particular product or place of business.
- Chemical pesticide recommendations must be restricted to only those in the North Carolina Agricultural Chemicals Manual or recent Extension publications. When in doubt, refer chemical recommendations to an extension staff member.
- Clients are *always* encouraged to read the pesticide labeling for instruction about application or dilution rates.
- Both chemical and cultural recommendations should be given so clientele can make an informed decision concerning pest management.
- Volunteers should not answer questions outside their expertise or training. This includes answering questions concerning household pests, commercial horticulture, hazardous tree evaluation, medical or legal questions, and determining if a questionable plant or mushroom is edible.

- Printed materials (news articles, news releases, newsletters, leaflets) prepared by a volunteer must be reviewed and approved by the Extension agent.
- Requests for information by news media should be referred to the Extension Agent.
- Possible poisoning cases should be referred to the Carolina's Poison Center (1-800-848-6946).
- Volunteers should not make copies of copyrighted material for distribution without written permission of the copyright owner.
- Volunteers do not have the authority to sign contracts on behalf of Cooperative Extension or the EMG program.

When in doubt, always ask a staff member! Referrals should be made to:

- 1. Horticulture Agent
- 2. Master Gardener Coordinator
- 3. Horticulture Program Assistant
- 4. Agriculture Agent/CED (last option)

Commercial nursery/landscape questions will be referred to the Horticulture Agent.

Agriculture/farm questions are referred to the Agriculture Agent.

Sometimes, a suitable staff member may not be available. In this case, simply tell a client that you will refer the question to an appropriate staff member and that we will have to get back in touch with them. There is no harm in telling someone that they may have to wait to get an answer!

Most clients will be okay if they have to wait to get an answer. Simply take down their contact information, a brief description of the question, and tell them that someone will be in touch within 24-48 hours. Leave a note for one of the above-listed staff members.

INFO LINE PROCEDURES

Phone calls

Calls are always transferred to the MG office from the front desk. Once the outside caller is connected to you:

- Answer the phone by saying: "Hello. This is _____ with the Extension Master Gardener Volunteers. How may I help you?"
- Next, collect and record the needed information on the Hot Line Call Summary Sheet (Google Docs or hardcopy).
- All commercial horticulture inquiries are referred to the Horticulture Agent.
- Repeat the question to the client to ensure you have interpreted it correctly.
- Gather as much information as you can on the problem (become familiar with the questions on the back of the Summary Sheet.
- If you can diagnose the issue over the phone, do so. However, certain questions cannot be answered unless we have a physical sample or a picture sent in from the client.
- Most calls will require that a client bring in a sample. Most calls also will require that you call the client back so that you can properly research the question.
- Research the question using NCSU or other land-grant publications. **Do not** use Wikipedia or other ".com" sites as primary literature.
- To research an inquiry:
 - Refer to the publication directory notebook and the corresponding publication number.
 - You must make a copy of the publication and give the copy to the client.
 Master copies must be returned to the appropriate folder.
 - All articles can be found online at:
 http://cals.ncsu.edu/hort_sci/extension/extension-publications.php

- Make sure that you call back after researching the question and preparing the answer. Discuss the resolution with the caller and mail/e-mail written material to the client.
- Not all questions will have a resolution! While this is rare, it does happen. Remember that you should always refer questions to extension staff if you do not feel comfortable answering a particular question.

Walk-in Inquiries

Like a telephone call, walk-in clients will first be referred to the Master Gardener Office. When you are informed that a client is at the front desk:

- Walk to the front, introduce yourself as a Master Gardener Volunteer, ask the name of the client, and how you can help.
- Use the same procedures for dealing with a telephone call.
- If the client cannot wait, research the issue and call back before you leave for the day
- Soil tests are **free** April-November; December through March, there is a \$4 processing fee. All other tests require a nominal charge:

- Insect/Dieases: \$20

- Animal waste/Compost: \$8

- Diagnostic Solution: \$5

- Nematode Assay: \$3

*Checks are made out to the appropriate place where analysis will be conducted. Do not make checks out to Cooperative Extension or Brunswick County!

- If a sample is provided, try to diagnose the issue (refer to the Insect or Disease checksheet).
 - If you cannot diagnose the issue, place a tag on the sample, and refer to the appropriate staff. If no one is available, make sure that you leave a message and the contact information of the client so that we can promptly answer client inquiries.

- Do not leave inquiries for the next volunteer. If it can be answered on your shift, please do so.
- If you have an outstanding call at the end of your session:
 - Take it home and contact the client
 - Place a message with an appropriate staff member asking them to call the client

Mailing a publication

If you are mailing a letter to a client, bring items to Gina. Do not hand address envelopes or leave in basket in the Master Gardener office.

- The mail should include Sam's enclosure slip.
- Personal notes should be avoided

E-mailing a publication

E-mailing information to a client may seem daunting, but it's really very simple.

- 1. Find the webpage or document that you wish to send to a client.
- 2. At the top right-hand corner of the page, select "Page"
- 3. Scroll down (about halfway) until you see "Send page by e-mail."
- 4. A new window will come up with a link in the e-mail
- 5. Enter the client's information and hit "send."

*Note: There is a delay from the time you hit "send" until the client actually receives the document. Please tell clients that it will take about a day before they receive the information.

OFFICE PROCEDURES

Hours of Operation

January—November 9a-12p; 1p-4p

- Avoid clutter around the Master Gardener Office! Always make sure that you leave the office clean and tidy when your shift is over.
- Extension Master Gardener Volunteers will be required to volunteer a minimum of 10 hours on the Info Line *each year*. Time that counts towards "Info Line" is time spent at one of two locations:
 - Cooperative Extension Office in Bolivia
 - Satellite Campus at Hickman's Crossroads Library*
- To sign up for a volunteer slot, please register for a time on the NCSU Garden site.
- If you need to cancel your shift, you must find a substitute to replace you within one week of cancellation. It is your responsibility to find a replacement.
- Should you need to cancel because of an emergency, please do your best to let someone at the office know that you will not be available that day.
- Name tags must be worn at all times.
- Volunteers must be appropriately dressed and will be held to the same standards of professionalism as Extension Staff.

*Please note that the Info Line at Hickman's Crossroads only operates **MARCH** through **OCTOBER**.

INFO LINE LOGBOOK

When fielding walk-in clients or telephone calls, you will log each call into the Info Line logbook (red notebook). This logbook helps to us to better understand what recommendations are made to clients as well as what types of questions we can expect throughout the year. Please see the example below to see how the contact sheet should be filled out.

	INFORMATION LINE CALL SUMMARY INFORMATION SHEET
	Contact: Telephone Walk-in Mail-in E-mail
	Name: Fay AHUJA
	Name: Fay AHUJA Mailing address: 1861 Rotzedge Ct, Calaback, PC 28467
	Phone number(s): 910 - 287 - 7.56.5
	Email address:
	Question (please mark all that apply):
	Soil, nematode, water or waste sample Plant identification Pest identification and control
	Weed identification and control Soil or fertilizer question Turf question
	☐ Tree question ☐ Woody ornamental question ☐ Annual perennial question
	☐ Vegetable question ☐ Fruit question ☐ Pond question
	General question: Honeypushle - how to get rid fit
,e***	Background Data (eg. When problem first noticed; soil conditions: sun level; pesticide, herbicide, fertilizer last applied) Wants to eliminat honeysuckle from area so she can plant a garden
	Action taken: (please mark all that apply) Requested sample for diagnosis Answered inquiry Sent publication/material
	Referred to Tom Woods Referred to Mark Blevins Sample picture taken and labeled:
	Action by Master Gardener Comments: [Recommended physikosak - Round up.
	7. May take repeated applications
	Kon We do Kind 4-19-2013
	Master Gardener's Name Date

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USING THE ONLINE CONTACT SHEET VIA GOOGLE DRIVE

In an attempt to make recording contacts easier and more accessible, we have created an online version of the Info Line logbook through Google. This contact sheet is a way that we can periodically track the types of questions that are coming into the Info Line so that Master Gardeners can be better prepared for seasonal questions. To access the online contact sheet:

- 1. Click on the link on the desktop that says "2014 Info Line Contact Sheet."
- 2. A new window will appear.
- 3. The window will look exactly like the paper copy of the Info Line sheet.
- 4. Fill out all the information as you would on the paper copy.
- 5. Hit "submit" and the information is recorded in an online database.

If filling out the paper contact sheet is easier for you while dealing with the client, you may fill it out as you normally would. Afterwards, fill out the online form and place a checkmark in the upper right hand corner of the paper form to indicate that it has been recorded.

Using the Database

Once the online sheet has been submitted, all information is entered into an online spreadsheet. If you would like to look at this sheet to see what types of questions are coming into the office, follow these steps:

- 1. Open internet explorer
- 2. Type in: **drive.google.com** in the search bar
- 3. The log-in information is:
 - a. Username: bcmastergardener
 - b. Password: Password1*
- 4. Once the drive is opened, you will see "2014 Information Line Contacts"
- 5. Click on that link and the spreadsheet will open.

From there, you can review the types of questions that have been recorded throughout the year. This is a good opportunity for you to see what types of questions you can expect each month and also how other volunteers are fielding certain types of inquiries.

PRINTED RESOURCES

Brunswick County Extension Master Gardener Program Publication Index

Letter Symbols FV = Fruits and Vegetables I = Insects and Plant Diseases L = Landscape and Ornamentals LN = Lawns

(Publications Are All Research Based. No Commercial Publications Are Included)

A

A	
ANNUALS AND PERENNIALS (How to Publication)	-
Annuals for Coastal NC	L
Perennials in the Landscape	L
Perennials for Coastal NC	L
ANTS	
Fire Ants in Your Yard	Ι
APHIDS	
Aphids-Control	I
APPLE	
Apple fire Blight	FV
Apple Root Stock and Spacing	FV
Apple Training and Pruning	FV
Apple Varieties for the Home Orchard	FV
ARTICHOKES	
Florida Betony	LN
ASPARAGUS	
Asparagus: Growing in Home Garden	FV
AZALEAS	
Azaleas	L
Azalea Caterpillars	I
Azalea Diseases	L
Azaleas Pest Management Calendar	I
Azaleas: Cultures for NC Gardeners	L
В	
BAGWORMS	I
BARKLICE	I
BEDDING PLANTS	
Bed Prep and Fertilization	L
BEES	
Carpenter	I
In Turf	I

BEETLE	
Asian Ambrosia	I
Japanese	I
Lady Beetles	I
Multicolored Asian Lady Beetle	I
BERMUDAGRASS	
Bermuda grass Lawn Maintenance Calendar	LN
BIRDS	
Plants to Attract Birds	L
Plants to Attract Hummingbirds	L
BLACKBERRIES	
Blackberries for the Home Garden	FV
Blackberries Grapes and Berries for the Garden	FV
Blackberries Pruning and Training	FV
BLACK TWIG BORER	I
BLOSSOM END ROT	
Tomatoes	FV
Tomatoes, peppers and watermelon	FV
BROCCOLI	
Broccoli Home Garden Production	FV
Broccoli Production for Coastal Plain	FV
BUGS	
Lace	I
BULBS	
Bulbs Basic flowering	L
Bulbs Perennial Care and Maintenance	L
Bulbs Spring and Early Summer Bulbs	L
BUTTERFLY	
Butterfly Attracting Butterflies	L
Butterfly Gardens	I.

\mathbf{C}	
CAMELLIAS	
Camellias Culture and Care in NC	L
CATTERPILLARS	
Caterpillars Eastern Tent	L
CENTIPEDE GRASS	
Centipede Grass Large Patch	LN
Centipede Lawn Maintenance Calendar	LN
COMPOSTING	
Compost Curriculum	LN
Composting for Home Gardeners	FV
Composting to Reduce Waste Stream	LN
CONTAINER GARDENING	
Container Plants – Plantings and Repotting	FV
Vegetables for Container Gardening	FV
D	
DAFFODILS (NARCISSUS)	
Forcing Daffodil Bulbs	L
DEER RESISTANT PLANTS	
Deer Resistant Plants for Coastal Southeast NC	L
DISEASES	
Diseases of Cool Season Grasses	LN
DROUGHT TOLERANT PLANTS FOR NC LANDSCAPES	
- See Landscape - Landscaping, Protect Water Quality	
${f E}$	
EARTHWORMS	
Raising Earthworms Successfully	FV

FIG	
Fig Culture in NC	FV
FIRE ANTS	
Fire Ants	I
Managing Fire Ants in Your Yard	I
FLORIDA BETONY	
Florida Betony Management	LN
FLOWERING PLANTS	
Annuals and Perennials	L
FRUITS	
Fruits for Southeastern NC	FV
Fruit Trees – Producing Tree Fruit for Home use	FV
${f G}$	
GARDEN	
Garden – Handicap	FV
Growing a Fall Vegetable Garden	FV
Home Vegetable Gardening Quick Reference	FV
Vegetable Gardening	FV
GLADIOLUS	
Summer and Fall Flowering Bulbs for the Landscape	L
GRAFTING & BUDDING	
Nursery Crop Plants	L
GROUND PEARL	
Ground Pearls	LN
GRUB	
White, Grub Control in Turf	I

Н	
HERB GARDEN Cultivating a Small Culinary Her Garden Herbs: General	F F
HOLLY/HOLLIES Diseases and their Control in the Landscape	L
HORTICULTURAL OILS Horticultural Oils as Insecticidals	I
I INDOOR PLANTS	
Indoor Plant Selection and Care	L
INSECTS	
Ants, Red Imported or Fire Ants – see Ants Aphids – see Aphids	
Asian Ambrosia Beetle – see Asian Ambrosia Beetle Bag Worms Carpenter Bees – see Bees	I
Cottony Cushion Scale Fall Web Worm	I I
Insect Pests of Vegetables Pests in Shade and Ornamental Trees	I I
IVY, POISON	
Things You should Know about Poison Ivy	L

K

KUDZU

Kudzu Bug I L

L

LANDSCAPE – LANDSCAPING	
Landscaping: Drought Tolerant Plants for NC Landscapes	L
Landscaping for Wildlife with Native Plants	L
Residential Landscaping	L
LAWN CALENDAR	
Bermuda Grass Maintenance Calendar	LN
Centipede Grass Maintenance Calendar	LN
St. Augustine Grass Lawn Maintenance Calendar	LN
Turf: Algae and Moss Control	LN
Zoysia Grass Maintenance Calendar	LN
LAWNS	
Carolina Lawns, a Guide to Maintenance	LN
Diseases of Cool Season Grasses	LN
Improving Lawn Care and Gardening in Coastal NC	LN
Shade – Grasses for Shaded Areas	LN
Water Quality and Home Lawn Care	LN
LEYLAND CYPRESS	
Leyland Cypress Diseases	L
Pest Control Calendar	L
LOQUAT	
Loquat (Eriobotrya Japonica)	L
${f M}$	
MAGNOLIAS	
Southern	L
MOLE CRICKETS	
A Complete Guide to Mole Cricket Management	I
MULCHES	
Plastic Mulches and Drip Irrigation	FV

MUSCADINE GRAPES In Home Garden	FV
${f N}$	
NARCISSUS Narcissus – see Daffodil	L
NITROGEN FERTILIZER CALCULATIONS Nitrogen Fertilizer Calculation Cheat Sheet	FV
0	
ORNAMENTAL GRASSES Ornamental Grasses for North Carolina	LN
PALMG	
PALMS Growing Palms for Outdoors in the Southeast	L
PECAN Pecans – Growing in North Carolina	FV
PEPPERS Peppers, Bell – for Garden	FV
PERENNIALS Perennials for Coastal Southeast North Carolina	L
In the Landscape	L
PH SCALE Ph Scale	FV
PLANTS	T
Deer Resistant – see Deer Resistant for Coastal Southeast NC Indoor Plant Selection and Care	L L
Rain Gardens Wetland Plants for Coastal North Carolina	L L

POWDERY MILDEW	
Of Ornamental and Shade Trees	L
PROPAGATION	
Home Propagation of Ornamental Trees and Shrubs	L
Leaf, Cane and root Cuttings for Home Gardener	L
Of Woody Plants from Stem Cuttings	L
PRUNING	
Camellia – see Pruning Trees and Shrubs	L
Pruning Young Shade Trees	L
Pruning Trees and Shrubs, Guide for Ground Managers	L
Pruning Trees, Flushcuts and Wound Dressings	L
R	
RAIN GARDENS PLANTS	
Rain Gardens – see Plants	
ROSE	
Diseases and Their Control	L
Discuses and Then Control	L
${f S}$	
SALT TOLERANT PLANTS	
Salt Tolerant Plants	L
SANDBUR	
Control in Turfgrass	LN
SEASHORE PLANTS	
Plants for Seashore conditions	L
Tums for seasmore conamons	L
SEED (S)	
Starting Plants from Seeds	L
SHITAKE MUSHROOMS	
Producing Shitake Mushrooms	FV
SHRUBS	
1' – 4' for NC Landscapes	L
2' – 4' Small Shruhs	ī.

4'-8' for NC Landscapes	L
8' Plus for NC Landscapes	L
SOIL SAMPLES	
Understand the NC Soil Sample Report	FV
SOIL TESTING	
Soil Testing – A Gardener's Guide	FV
SQUASH	
Growing Summer Squash	FV
Squash Vine Borer	FV
STRAWBERRY	
Disease and Control	FV
Strawberries in the Home Garden	FV
T	
TOMATO	
Tomato Blight, Late	FV
Tomato Blossom End Rot in the Home Garden	FV
Tomato Disease Control	FV
Tomato Growing for the Home Use	FV
TREES	
How to Plant New Trees	L
Large Trees for North Carolina, Over 30' Tall	L
Small Trees – 10' - 30' Tall	L
TURF – see LAWN OR LAWN CALENDAR	
${f V}$	
VEGETABLE	
Home Vegetable Gardening Quick Reference Guide	FV

 \mathbf{W}

WEBWORM	
Fall Webworm	I
WETLANDS	
Soil Facts: Westland Effect on Surface Water Quality	LN
Wetland Plants for Coastal NC	L

 \mathbf{Z}

ZOYSIA – see LAWN OR LAWN CALENDAR

LAWN ANALYSIS DIAGNOSTIC QUESTIONS

- 1. What type of turfgrass does the client have?
- 2. What type of damage is present? (i.e. does it appear to be insect-related? Disease?
- 3. When was the turfgrass installed?
- 4. When did the client first notice the damage? (i.e. did symptoms appear suddenly within 1-2 weeks or has it progressed for several months?)
- 5. Does there appear to be a pattern of progression or is it random?
- 6. How much do they irrigate?
- 7. What chemicals (if any) have you used recently in your lawn (i.e. herbicide, insecticide, fungicide, etc.)?
- 8. How often have you sprayed?
- 9. Time of day that pesticides were applied?

10.HAVE YOU HAD YOUR SOIL TESTED?!

11. Bring in a sample if no diagnosis possible.

LANDSCAPE PLANT ANALYSIS DIAGNOSTIC QUESTIONS

- 1. What genus, species, and /or variety is the plant?
- 2. How long has the plant been in its present location?
- 3. When did the client first notice symptoms?
- 4. Where is the plant located (i.e. sun exposure, etc.)?
- 5. How frequently does the client water his plant?
- 6. How long is water present on the ground after a rain event?
- 7. Has the client looked at the roots of the plant? Did they appear to be healthy? (i.e. smaller feeder roots are not blackened)
- 8. Have you fertilized your plant in the past year? With what type of fertilizer did the client use?
- 9. Has the client conducted a soil test?
- 10. Has the client applied lime? How much and when?
- 11. Are there other plants of the same genus and species in this area? Do they appear healthy?
- 12. Are different plants in the same location experiencing the same issue?
- 13. Has the client looked for insect damage? What was the damage like? (i.e. chewing, piercing/sucking, etc.)
- 14. Has the plant been pruned?
- 15. Does the plant appear to have mechanical injury? (i.e. weedeater damage, mower damage, etc.)
- 16. Are they practicing proper sanitation measures to clean pruning equipment?
- 17. Bring in sample;

Sample procedures

- A. If insects, bring sample.
- B. If disease, bring in branch with good leaves and infected leaves. If small plant, bring entire plant including roots and soil.
- C. If turf bring in a 1 foot x 1 foot square sample, including root zone-take sample from problem area at interface of good and dying turfgrass.

INSECT/PEST IDENTIFICATION DIAGNOSTIC SURVEY

- 1. What is the genus and species of the plant where the insect was found? If no plant, where did the client find the pest?
- 2. When did the client first notice the insect? Has this appeared previously or is this the first time?
- 3. What percentage of the plant appears to be damaged?
 - a. 0-10% probably does not warrant chemical control
 - b. 11-25% continue monitoring. At this point the recommendation would be to prune out branches that appear to be infected. If this is not possible, chemical recommendations can be made.
 - c. 26-50% chemical control is the best option
 - d. >50% the plant is probably a total loss and should be removed to avoid colonization of other plants
- 4. Describe what the insect was doing when found on the plant. Was it chewing, is it stationary, etc.?
- 5. Describe in as much detail as possible the type of damage being caused.
- 6. Always inspect plant material for the presence of microscopic insects/pests using the microscope in the Master Gardener office.
- 7. Refer to the reference materials in the library to determine whether the insect is actually beneficial. If it is, explain to the client why there is no need to treat and why it is beneficial.
- 8. If you cannot make a positive ID, place the pest into a plastic bag or jar, along with the client name, contact information, and as much detail about the damage as possible. Contact the Horticulture Agent and notify him about the need for an insect ID. He will contact the client as soon as he makes a determination.
- 9. If the agent is not available, contact other appropriate horticulture staff as they are available.

SOIL SAMPLE POLICY AND PROCEDURE

<u>Purpose</u>: Accurately receive and process soil samples

Procedure

- 1. Check that Grower information on the Soil Sample Information sheet is completed:
 - a. Name
 - b. Address
 - c. Phone number
 - d. Email address
- 2. Verify that the soil information is filled in. Crop Codes for consumers are under Home lawn & Garden on back of Soil Sample Sheet:
 - a. Sample identification
 - b. Lime applied (*if applicable*)
 - c. First Crop and Code
 - d. Second Crop and Code
- 3. Cross check information on Soil Sample Information sheet and Soil Sample box.
- 4. Fill in the following information under Sample Information on the Soil Sample Sheet:
 - a. Sample Date
 - b. NC County
 - c. Number of samples
- 5. Examine Soil Sample box to see that it is closed correctly. If it is taped closed, remove the tape.
 - 6. Make a copy of the soil Sample Information Sheet and place it in the file drawer in the office. Place the original and the soil sample(s) in the box that is to be sent.
- 7. See Example Soil Sample Sheet on the next page.



SOIL SAMPLE INFORMATION — N.C. Soil Only

NCDA&CS Agronomic Division Soil Testing Section Mailing Address: 1040 Mail Service Center, Raleigh NC 27699-1040 Physical Address (UPS/FedEx): 4300 Reedy Creek Road, Raleigh NC 27607 Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi



SAMPLE INFORMATION	PAYMENT	GROWER INFORMATION (ple	ease print legibly)		CONSULTANT/OTH	ER RECIPIENT	
FARM ID (optional)	FEE TOTAL	LAST NAME APPLESEED	FIRST NAME		LAST NAME M arsha ll	FIRST NAME	
SAMPLE DATE (optional)	(write account name below)	ADDRESS (in N.C. where sample	s were collected)		ADDRESS		
	To pay with credit card, you <u>MUST</u> use online sample submission.	25 Rofer andum	Drive		25 Refere		
NC COUNTY (where collected)	Reminders Use NCDA&CS sample	Bolivio	NC NC	zip 28470	Bolivia		^{ZIP} 2.8475
BRUNSWICK NUMBER OF SAMPLES	boxes only. Fill to red line. Bags not accepted.	PHONE (110) 253	-2610	20,112	PHONE	253-2595	
2	Select crop code(s) from list on back of form.	E-MAIL ADDRESS 90 dendelicious	Do Not notify me whe		E-MAIL ADDRESS [Do Not notify me when rep	port is available.
			-				

LAB NUMBER	SAMPLE	LIME APPLIED WITHIN		You must specify a crop CODE to receive a recommendation (see reverse side of form)				
(Leave blank)			PAST 12 MONTHS Tons/Acre Month Year		FIRST CROP	CODE	SECOND CROP	CODE
1	IFIRIOIN	0			CENTIPEDE	022	CENTIPEDE	022
3	BIAICIK	_ 0			CENTIPEDE	022	CENTI PEDE	022
4								
5								
6							-	
7								
9								
10								
11								

Taking a Soil Sample

areas. For each sample, collect 15-20 cores at the appropriate depth (0-8" for plowed soils; 0-4" for no-till, sod & lawns). Mix cores in a plastic bucket, then fill the sample box.

DO NOT PUT SOIL IN PLASTIC BAGS.

REQUIRED INFORMATION The lab MUST have this information.

DESIRABLE INFORMATION The lab can make better suggestions if this information is provided.

Filling out the Sample Information Form

.	LAB NUMBER SAMPLE (Leave blank) IDENT/FICATIO			APPLIED WE ST 12 MONTE Month		FIRST CROP	CODE	SECOND CROP	CODE
AMPLE	1	1 1 15 11	1	9	2012	Con	001	Small Grain	004
ă	2	S 1	2	9	2012	Clover / Grass, M	050	Cloves / Grass, M	050
	3	1 1 1812	0			Bermida Hay, E	043	Bermuda Hay, M	044

SAMPLE & GROWER INFORMATION — Provide as much information as possible. Print neatly.

CONSULTANT/OTHER RECIPIENT — List name & contact information for anyone else who needs to know about the report. SAMPLE IDENTIFICATION -- Print an identifier (use numbers and/or letters) for each sample on a separate line. The identifier should

help remind you where the sample came from (Example; J1, S1). Make sure the sample identifers on the boxes and on the information form are the same. Use pencil or waterproof markers.

FIRST GROP — List the crop for which you want lime and fertilizer recommendations. Be sure to include the appropriate CODE from the list below (e.g., Bermuda hay or pasture establishment, 043).

A. Use Lawn (code 026) for all lawn grasses except Contipede. Use one of the Fine Turf codes only for golf and athletic field turf. B, Use Shrubbery (code 029) for all shrubs, except azalea, camellia, mododendron and mountain laurel.

C. For all home garden vegetables, use code 024.

LIME APPLIED WITHIN PAST 12 MONTHS — Provide the amount of time applied in tons/acre, as well as the year and month of the last application, if made during the past 12 months. (50M = 50 lb/1000 ft², which is equivalent to one ton per acre.)

SECOND CROP — List the name of the crop that will follow the one listed as FIRST CROP. Include its CODE from the list below. This will enable us to make suggestions for this crop, assuming that the field is treated as suggested the first year. List the second crop even if it will be grown the same year as FIRST CROP.

CROP CODES

E = establishment (1st year) M = maintenance SG = small grain

000 No Crop

Field Crops

Corn, grain 002 Corn, silage

003 Cotton 004 Small Grain

006 Milo (Grain Sorghum)

Peanut 010 Soybean

011 Sunflower 012 Tobacco, burley

013 Tobacco, flue-cured 014 Tobacco, greenhouse

015 SG silage/ Soybean

016 SG silage/ Com silage

Kenaf 018 SG/Soybean (double grop)

Home Lawn & Garden 020 Azalea/ Camellia 022 Centipede lawn

023 Flower garden. 024 Vegetable garden 025 Mtn. laurel/ Rhododendron

026 Lawn (not centipede) 028 Rose

029 Shrubs Berries/ Fruit/ Nuts

031 Tree, shade 032 Blueberries, home

Christmas Trees 034 Leyland cypress 035 Line-out/ Seed Beds

036 Fir/ N Spruce/ Hemlock, E 037 Fir/ N Spruce/ Hemlock, M

Pine, White or Virginia Blue Spruce/ Red Cedar

Forage & Pasture 040 Alfalfa, E 041 Alfalfa, M

042 Common bermuda/ Bahia

Forage & Pasture (cont.) 043 Bermuda hay/ pasture, E

044 Bermuda hay/ pasture, M 047 Bluegrass pesture 048 Bluegrass/ White Clover

Clover/ Grass, E Clover/ Grass, M 049 051

Garnagrass Legumes, misc. Fescue/ Orchard/ Timothy, E. Fescue/ Orchard/ Timothy, M

Prairiegrass 057

Switchgrass Sudan/Sorghum/Millet/Red Crabgrass 060 Sudan/ Sorghum silage

Roadside Areas 061 Critical area

062 Roedside grass, E 063 Roedside grass, M

Wildlife Areas / Food Plots

066 Deer / Turkey 067 Upland game 068 Waterfowl 069 Fish pond

Commercial Hort Crops ONLY

[024 = all Home Vegetables] 070 Asparagus, E 071 Asparagus, M

072 Beans/ Peas 074 Beet 075 Blueberry, E.

076 Blueberry, M 077 Broccoll/ B. sprouts/Cauliflower

079 Cabbage 080 Cantaloupe/ Watermelon 084 Corn, sweet

085 Cucumber 088 Grape, E

089 Grape, M 119 Hops 090 Kale/ Mustard/ Spinach

093 Okra 095 Pea, southern

101 Rape/ Canola

096 Pepper 097 Plant bed, vegetable 098 Potato, Irish

099 Sweetpotato 100 Radish

122 Greenhouse 123 Gysophila (Baby's Breath)

110 Tomato

124 Flower, bulbs 125 Flower, roots 126 Nursery, container 132 Rhododendron/ Ginseng/

Commercial Nursery & Flowers

Commercial Hort Crops (cont.)

102 Raspberry/ Blackberry, E 103 Raspberry/ Blackberry, M

109 Strawberry, M 118 Strawberry, Plasticulture

Tomato, greenhouse

107 Squash/ Pumpkin 108 Strawberry, E

116 Vegetables, other

Turnip

120 Dahlia 121 Gladiolus

Native ornamentals 136 Nursery/ Trees

Fine Turf 150 Fairway/ Athletic turf 151 Tee 152 Greens Stormwater

200 Bioretention cell

Orchard, Fruit & Nut

Forest Trees & Seed

144 Hardwood, seed 145 Fir/ Spruce, seed

133 Hardwood, E 134 Hardwood, M

137 Nursery, pine

142 Pine, E

143 Pine, M

146 Pine, seed

130 Apple, E 131 Apple, M 138 Peach, E

139 Peach, M

140 Pecan, E 141 Pecan, M

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USE EXTENSION-BASED RECOMMENDATIONS FIRST

Anyone can do a quick "Google" search and find an answer to a question. However, the reason people seek out Extension-based resources is because our answers have been research and work. This is what sets us apart from the Garden club websites where answers may or may not work. When sitting in on the Info Line, always use extension-based articles first. Whether you search for printed copies or are looking for hard-to-find articles on the internet, *NC State or Clemson recommendations should always be given first*, *if there are any available*.

We are required to give NC State recommendations for pesticides even if you do not personally use them in your own home or garden. If you are not comfortable giving these types of recommendations, refer them to one of the Horticulture staff in the office.

Using the Computer for Research

When using the internet as a tool for research, always include the word "extension" at the end of whatever you are researching. For example, a client wants to know about pruning fruit trees. If we do not have printed publications or you are e-mailing them a copy your internet search words would be:

"pruning fruit trees nesu extension"

This search term will bring up all the publications NCSU has for pruning fruit trees. If it is something tropical such as a palm tree or citrus, you can substitute NCSU for Clemson. If you cannot find anything and have explored all other possibilities, refer the question to Horticulture staff and tell the client they can expect response from one of us.

THE INFO LINE COMPUTER

Computer protocols

- The Info Line computer is dedicated for Info Line use ONLY. Personal searches for non-horticultural information is strongly discouraged
- There is a lag time of about 12-24 hours from the time an e-mail is sent to the time a client may actually receive it. Please make sure to tell clients this information in advance.
- The printer in the Master Gardener office is the default printer. When possible, please use this printer. If you need to make a copy in the supply room, please contact Gina Britton for assistance.
- Avoid adding "favorites" or bookmarks to pages
- The shortcut links on the computer's desktop should never be removed, nor should new ones be added
- Leave the computer turned on at all times

Signing up for the Info Line and the Botanical Garden

In 2014, EMGV's will have the opportunity to sign up for the Info Line in one of two locations, one at the Extension office in Bolivia, and the other at Hickman's Crossroads Library. Because space is limited and other Master Gardeners need to obtain their hours, you should always show up for the time in which you have volunteered.

NOTE: Our busiest times are from March—June and then again in late September—October. Participation is critical then because of the increased number of walk-ins and phone inquiries.

When you come to volunteer in the Botanical Garden, you will need to speak with Michelle Spencer or a Master Gardener liaison about particular tasks that need to be completed. Staff and volunteers will be available Monday—Friday during the morning times. Once you have completed your work for that day, report the number of hours volunteered and the task(s) that were completed to the Master Gardener Coordinator or to the Horticulture Agent.

You will be able to sign up for a time to volunteer on Info Line on the NCSU Garden site under the "Phone" category on the left-hand side of the homepage. The workdays will be posted on the events calendar and you will be able to sign up there.

CANCELLATION: In the case of emergency, changed plans, or unexpected houseguests, cancellations may be made in phone or in person. The following are the procedures for cancelling your time to volunteer on the Info Line:

- 1. Cancellation made 7 days or more in advance of a scheduled session. Make sure that your name is removed from phone schedule.
- 2. In the case of a cancellation, please calls the extension office to let staff and/or other Master Gardeners know that you will not be able to make it to your session.
- 3. If possible, find a replacement to fill in for you either by phoning a friend or using the directory on the NCSU Garden site to e-mail a potential replacement.
- 4. In case of an emergency, contact the Extension office as soon as possible to inform Horticulture staff and/or other volunteers know.

WHERE DO I COUNT MY VOLUNTEER SERVICE HOURS?

The total of all hours given to the BCEMGV Program are known as service hours. Service hours are divided into the following categories and meet your minimum 40 hour volunteer agreement:

Information Line (Info line)—Info line time is counted as any time spent at the Extension Office in Bolivia or at the Hickman's Crossroads Satellite Campus. To receive credit under this category, you must be physically present in either of these offices. Certified EMGVs will spend a minimum of 10 hours helping on the info line; new EMGV trainees will spend a minimum of 15 hours on the info line.

Public Outreach—This includes (but is not limited to): plant sales, farmers markets, restitution, Junior Master Gardeners, and other youth programs, giving talks for garden clubs, running informational booths at gardening events.

Demonstration (Botanical Garden)—a minimum of 10 hours are required in the botanical garden. This is open and available for ALL volunteers. If you have

physical limitations or person concerns, please speak with the Horticulture Agent or Botanical Garden Curator.

Community Garden—hours volunteered toward BCMG Program projects and approved volunteer activities (see below).

Other Hours (not counted toward initial 30- or 40-hour commitment)

Education Hours—hours spent in initial BCMG Training and any advanced training attended. This includes educational lectures given during BCMG Association meetings.

Travel Hours—hours spent traveling to training events, volunteer activities, and BCMGA or BCMG committee meetings

Travel and Educational hours do not count toward your initial 30 hour or continuing 40 hour volunteer commitment, but do count toward your total volunteer service record, which is used to calculate volunteer recognition awards.

What is the minimum number of work hours required to maintain active Master Gardener Volunteer status?

Once certified (after the first year), Brunswick County Master Gardener Volunteers must complete at least <u>40 hours</u> of volunteer service. This commitment must be completed within one calendar year to maintain their active Master Gardener status and be eligible to continue participation in the Brunswick County Master Gardener Volunteer Program the next year.

What Counts as Education Hours?

Only activities approved by the horticulture agent can be recorded as education hours for the Brunswick County Extension Master Gardener Volunteer Program. These include:

- Initial Master Gardener Volunteer Training
- Advanced Master Gardener Volunteer Training
- Attending the annual NC Master Gardener Volunteer Association Conference
- Brunswick County MGA meetings
- Educational portion of monthly MGA meetings

- Attending any local, regional, or statewide training offered by Cooperative Extension
- Educational field trips arranged by the horticulture agent or BCMGA

What counts as work hours for the Master Gardener Volunteer Program?

Only activities approved by the Extension Horticulture Agent can count as volunteer work hours. Both Master Gardener Program and Master Gardener Association related activities may count. The primary criteria used to determine what counts are:

- It is an Extension educational activity or is in support of an Extension educational activity
- It is within the scope of the mission of Cooperative Extension
- It is in support of the operation of the MGV Program
- Volunteers are participating as representatives of the MGV Program

What does not count as work hours for the MGV Program?

- Travel time to and from volunteer activities, unless the volunteer activity is to deliver or pick up items (ex. Pick up plants for plant sale, deliver flyers to local businesses)
- Time spent in training these count as educational hours
- Answering questions for your neighbor/friend/family
- Working at your church/school/community organization, unless you have received prior approval from the horticulture agent and are doing so in an educational capacity as a recognized representative of Brunswick County Cooperative Extension and the MGV Program

The following are approved activities for volunteer hours:

- Working in the Botanical Garden at the Extension Office, including time spent getting supplies for workdays (*Demo Garden*)
- Activities related to the Spring/Fall Plant Sale, including setting up, working during the sale, and cleaning up after the sale (*Plant Sale*)
- Participating in the 'Ask a Master Gardener' clinics at the Farmer's Market, Library, garden clubs or other locations as arranged by the horticulture agent or BCMGV as long as the agent is informed (*Public Events*)

- Participating in the School Outreach Program, and 4-H, including time spent in the classroom, time spent preparing materials for lessons, and committee meetings (*Youth Programs*)
- Activities related to participation in Educational Speaker's, including preparation of presentations and committee meetings (*Social*)
- Time spent as a member of the MGV Management Team (Management Team)
- Time spent maintaining and updating the MG Websites (*Technology*)
- Time spent working on individual or group projects commissioned by the horticulture agent (ex. Working on a FAQ database or monthly garden to-do list)
- Time working with the Restitution Program
- Time spent mentoring a new or existing MG.
- Time spent writing articles for the MGA Newsletter. Time spent by the newsletter editor preparing and distributing the newsletter
- For the MGA Board: time spent in board meetings, planning monthly meetings, and leading monthly meetings

What counts as Information Line Time?

• Information line; this must be at the Extension Office in Bolivia or at the satellite campus at Hickman's Crossroads Library in Calabash

What does <u>not</u> count as Information Line Time?

- Working in the Greenhouse, Botanical Gardens, or Hardscapes = Community Gardens
- Attending the Monthly Business Meeting = Management Team
- Attending Board or Committee Meeting = Management Team
- Working at the Plant Sales = Plant Sales
- Plant Clinics, Seminars, TILS, or anytime you are face to face with the public = Public Event
- Life On The Farm, Ecosystems Expo, 4-H Projects = Youth Programs
- Restitution Volunteers = Restitution

What volunteer time counts under Educational Training?

Time Spent listening to speakers = Extension Training
Time spent on Field Trips = Extension Training
Time spent at Regional, State, or National Meeting = Extension

What other records may you keep track of?

On the MG Intranet, MG's have the option of entering records for travel hours, mileage, out of pocket expenses, registration fees, and value of goods or services received. These records are not required but can be used to generate a report for income tax deductions.

Also, travel hours will count toward your total volunteer service record used to calculate volunteer recognition awards. They are also used for BCMGVA reports to Brunswick County.

What are the guidelines for recording hours?

Please record all of the hours you spent as a Master Gardener. If you are working for the program you will record your time under the Volunteer Category. If you are receiving training at a meeting or seminar, you will record your time under either option.