EXAMPLES OF INSTRUMENTATION
FOR EVALUATING COOPERATIVE
EXTENSION SHORT COURSES,
WORKSHOPS, AND SEMINARS
FEEDBACK ON COOPERATIVE EXTENSION SERVICE  
MASTER GARDENER PROGRAM

1. Have you participated in a horticulture Extension program?  
   _____ yes  _____ no 

2a. Have you received information from an Extension Master Gardener?  
   _____ yes  _____ no  (If no please go to Question 18 on last page) 

2b. If yes, rate the information provided by Master Gardeners for the qualities below: (check one answer on each line)  

<table>
<thead>
<tr>
<th>Quality</th>
<th>Poor</th>
<th>Fair</th>
<th>Average</th>
<th>Good</th>
<th>Outstanding</th>
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</thead>
<tbody>
<tr>
<td>a. practical value</td>
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<tr>
<td>b. thoroughness</td>
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<td>c. new ideas gained</td>
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<td>d. helpful to self-development</td>
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<td>e. relevance for you</td>
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<td>f. efficient use of time</td>
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<tr>
<td>g. clear, understandable</td>
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<td>h. meeting your expectations</td>
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<tr>
<td>i. improving your skills</td>
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</table>

OVER >
3. What did I gain from contact with the Master Gardener? (check all that apply)

   _____ new knowledge  _____ contacts with resources
   _____ answers to questions  _____ information
   _____ contacts with others  _____ resource materials
   _____ help with decision making  _____ resource materials
   _____ help in decision making  _____ new ideas
   _____ contacts with resources  _____ increased confidence
   _____ greater skills  _____ greater satisfaction
   _____ increased productivity  _____ human relations skills
   _____ improved management skills  _____ developing a horticulture business
   _____ knowledge about plants & shrubs  _____ working with friends and the public
   _____ record keeping skills  _____ shared information
   _____ ways to solve problems  _____ other ____________________
   _____ improved communication

4. Overall, contact with Master Gardener volunteers was:

   1  2  3  4  5  6  7  8  9  10  Not Valuable
   Exceptional   Adequate   Poor

5. Do you participate in a yard waste program?

   _____ yes  _____ no

5a. If yes, which programs? Check all that apply.

   _____ green grass  _____ brush
   _____ leaves
6. Which horticulture practices taught by Extension volunteers do you use? Check all that apply.

_____ proper fertilization
_____ follow soil test recommendations
_____ use pesticides (follow IPM practices)
   How many pests? ______
_____ fewer plants lost due to using Extension practices
_____ plant stands improved due to using Extension practices
_____ landscaped using Extension practices

Estimated value of home $_____

Estimated value of plants past 1-3 years $_____

7. Has your comfort of using Extension practices to reduce pest and pollution problems:

_____ increased
_____ decreased
_____ stayed the same

8. Have your monetary losses:

_____ increased
_____ decreased
_____ stayed the same

9. Are you using more resistant plants to decrease problems?

_____ yes     _____ no
10. Have you decreased pesticide purchases?
   _____ yes  _____ no

11. Do you actively seek Cooperative Extension Service publications before you initiate activities and projects?
   _____ yes  _____ no

12. Has the rate of survival of your grass, trees, plants:
   _____ increased
   _____ decreased
   _____ stayed the same

13. Do you plant grass, trees, and plants based on water needs learned from Extension programs?
   _____ yes  _____ no

14. What information have you found to be of significance to you?

15. Would you place a dollar value on the information you have received through the NCCES Master Gardener program? $__________

16. Would you estimate the increase in property value by following practices recommended by NCCES Master Gardener volunteers? $__________

17. What are additional topics that you feel that you still need information?
18. To help us with future Extension programs, please tell us about yourself:
   a. Date of birth __________________
   b. Gender  _____ Male  _____ Female
   c. Highest educational attainment level:
      _____ some high school
      _____ high school graduate
      _____ technical or vocational degree
      _____ some college
      _____ college graduate (4 years)
      _____ graduate degree
   d. How many people are there in your household? _____
   e. Do you own a horticulture business?  _____ yes  _____ no
   f. Are you planning to start a small business?
      _____ yes  _____ no

19. If you would like information about Extension horticulture programs or the Master Gardener program, please give us your name and address:

   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________

Thanks for your feedback!
VOLUNTEER FEEDBACK ON MASTER GARDENER PROGRAM

1. Are you a North Carolina Cooperative Extension Service volunteer? ___ yes ___ no
   If yes, what programs do you do volunteer work for? ____________________________

2. When did you become a Master Gardener volunteer? _____ (year)

3. How have you as a Master Gardener volunteer benefited from your participation in this program? Check all that apply.
   ___ answers to my question(s)
   ___ resource materials
   ___ improved decision making
   ___ new ideas
   ___ insight and support from others
   ___ contacts with resource people
   ___ contacts with the public
   ___ new/different program delivery methods
   ___ ways to improve programs
   ___ new skills in program development
   ___ improved planning
   ___ greater satisfaction
   ___ increased confidence
   ___ increased productivity
   ___ greater knowledge
   ___ increased awareness
   ___ increased skills in networking
forming and working with groups
solving problems
certification as a Master Gardener
planning for group action
directing projects/activities
improved your communication skills
used strategies from program
revised programs
understanding of Cooperative Extension and its service to people

4. Rate the Master Gardener program for the qualities below. Check one answer on each line.

<table>
<thead>
<tr>
<th>Quality</th>
<th>Poor</th>
<th>Fair</th>
<th>Average</th>
<th>Good</th>
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<td>c. efficient use of time</td>
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<td>d. maintaining your interest</td>
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<tr>
<td>e. clear, understandable</td>
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<td>h. improving your skills</td>
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<td>i. service to my fellow citizens</td>
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5. Did you find the overall quality of this program to be: (circle one)

<table>
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6. a. What information have you used from the program?

b. What have been the impacts of using that information? (be as specific as possible)

7. Since attending the training, have you shared information you received with:
   a. colleagues
      yes  no
   b. local government
      yes  no
   c. state agencies
      yes  no
   d. commodity groups/associations
      yes  no
   e. private individuals
      yes  no
   f. others (specify)

8. How did you share the information?
   a. one-on-one conversation
      yes  no
   b. telephone conversation
      yes  no
   c. reporting/demonstrating at a meeting
      yes  no
   d. conducting training
      yes  no
   e. provided printed materials
      yes  no
   f. site visits
      yes  no
   g. other (specify)

9. Rate the Extension program professionals for the following attributes: (check one space for each line)
   a. Provided reasons for what was done
      Poor  Fair  Good  Excellent

   OVER >
<table>
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<tr>
<th></th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Excellent</th>
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<tr>
<td>b. Ideas were clear, understandable</td>
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<tr>
<td>c. Pace of sessions</td>
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<tr>
<td>d. Gave examples to illustrate ideas</td>
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<tr>
<td>e. Related ideas to your concerns</td>
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<tr>
<td>f. Responded to questions</td>
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<td>g. Adhered to important topics</td>
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<td>h. Summarized</td>
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<tr>
<td>i. Evidenced knowledge of subject</td>
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<tr>
<td>j. Listened to my suggestions</td>
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<tr>
<td>k. Gave me a feeling of ownership</td>
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</table>

10. What are additional topics in which you still need training and/or support?


11. Who conducted the training that you attended? (check all that apply)
   
   ____ Master Gardener volunteer
   
   ____ Extension agent
   
   ____ Extension specialist
   
   ____ Local subject matter people
   
   ____ Other: Who? ___________________________
12. Please describe one of your most rewarding experiences as a Master Gardener.

13. Briefly give an example of an individual or group which you have helped by giving them information which they could use.

14. To help us with future Extension programs, please tell us about yourself:
   a. Date of birth ________
   b. Gender ___ Male ___ Female
   c. Highest educational attainment level:
      ___ Some High School
      ___ High School Graduate
      ___ Technical or Vocational Degree
      ___ Some College
      ___ College Graduate (4 years)
      ___ Graduate Degree
   d. Number of years as Master Gardener Volunteer ______
   e. Are you employed outside the home?
      ___ yes ___ no ___ retired

OVER >
f. Do you?
   
   ______ work at home
   ______ work outside home with a flex schedule

15. Have you participated in another state’s program?
   ______ yes ______ no  If yes, what state(s)__________________________

16. Are you a member of the state Master Gardener Association?  ______ yes  ______ no

Additional Comments Welcome:
AGENT FEEDBACK ON MASTER GARDENER PROGRAM

1. A Master Gardener program was established in my county in ______ (year).

2. What benefits have resulted from your participation in this program? (Check all that apply)
   ___ expanded outreach of county office
   ___ increased community support
   ___ increased media coverage
   ___ increased local officials’ support
   ___ more time to develop other programs
   ___ new/different program delivery methods
   ___ ways to improve programs
   ___ new skills in program development
   ___ improved planning
   ___ greater satisfaction
   ___ increased confidence
   ___ increased productivity
   ___ greater knowledge
   ___ increased awareness
   ___ increased skills in networking
   ___ forming and working with groups
   ___ solving problems
   ___ planning for group action
   ___ directing projects/activities
   ___ improved communication
   ___ used strategies from this program in other programs
   ___ revised programs
3. What limits your Master Gardener program? (Check the top ten barriers).

___ financial resources
___ limited time
___ too many programs
___ computerized program materials
___ lack of specialist technical backup
___ lack of county administrative support (please specify)

___ lack of state administrative support (please specify)
___ lack of colleague support (please specify)

___ too few volunteers
___ time required for recruiting and supporting volunteers
___ too many clientele
___ geographical area too large
___ lack of skills in volunteer management
___ no interest on my part
___ not enough jobs to keep volunteers busy after training
___ lack of leadership in the Master Gardener Association
___ other (please describe)
4. Circle the phrase under each statement that best represents your feelings at the present time.

a. The Master Gardener Extension program is a cutting-edge program.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

b. Few changes have occurred in the Master Gardener program over the past five years.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

c. My programming efforts in home horticulture are not supported at the county level.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

d. My programming efforts in home horticulture are not supported at the state level.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

e. The Master Gardener Volunteer Association needs to be discontinued.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

f. The campus Department of Forest Resources meets my needs as a county agent relative to the Master Gardener program.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

g. The campus Department of Horticultural Science meets my needs as a county agent relative to the Master Gardener program.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree

h. The campus Department of Crop Science meets my needs as a county agent relative to the Master Gardener program.
   - Strongly Agree
   - Agree
   - Neutral
   - Disagree
   - Strongly Disagree
i. The campus Department of Entomology meets my needs as a county agent relative to the Master Gardener program.

<table>
<thead>
<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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</table>

j. The campus Department of Plant Pathology meets my needs as a county agent relative to the Master Gardener program.

<table>
<thead>
<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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k. The campus Department of Soil Science meets my needs as a county agent relative to the Master Gardener program.

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<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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</table>

l. Urban horticulture's major programming barrier is the requirement of face-to-face clientele contacts.

<table>
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<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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</table>

m. There are few county benefits for having a Master Gardener program.

<table>
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<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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</table>

n. Training volunteers is too big a drain on my time.

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<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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</thead>
</table>

o. The Master Gardener/urban horticulture program is mainly providing a service to clientele rather than an educational program.

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<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
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</table>

p. Servicing the needs of the horticulture clientele is more important than delivering educational programs.

<table>
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<tr>
<th>Strongly</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly</th>
<th>Disagree</th>
</tr>
</thead>
</table>
5. (a) What do you believe are three significant features of the current Master Gardener programming thrust at the county level?

5. (b) What do you believe are three significant features of the current Master Gardener programming thrust at the state level?

6. What was the total number of hours donated by Master Gardener volunteers last year in your county? __________

7. How many "agent hours" were freed up by Master Gardeners answering phone calls, responding to fruit correspondence, conducting demonstrations and workshops, and teaching Master Gardener sessions? ________________

8. Was the time required for a response from a homeowner reduced by the use of a Master Gardener volunteer?
   ____ yes   ____ no

9. Do you have less complaints because of timely Master Gardener responses to homeowners?
   ____ yes   ____ no

10. Based on ____ calls per year, how many dollars would you estimate that you have saved homeowners?
______________________________

11. What contributions does the Master Gardener program make to county government, the private citizen, the business community, and communities?
12. What can be done to improve and/or change the Master Gardener program?

13. What are topics in which you still need training?

14. What information (leaflets, tapes, computerized materials, etc.) has been most beneficial for you? Please describe.

15. (a) What program support materials need to be improved or added? Please describe.

(b) Do you have the new North Carolina Master Gardener Manual?

   ___ yes    ___ no

(c) If you have the new manual, does it meet your needs?

   ___ Most    ___ Definitely    ___ Somewhat    ___ Not at all

   Definitely

(d) If the North Carolina Master Gardener Manual does not meet your needs, how would you improve it?
16. What changes have come about in the dissemination of home horticulture information to county residents in the past few years? Were those changes positive or negative experiences? Why?

17. Please tell us about yourself:
   a. Number of years personally involved with the Master Gardener program
   b. Your undergraduate major
   c. Your graduate major
   d. Is your county predominantly:
      ___ rural ___ urban
   e. Population of largest urban area:
      ___ 2,500 to 10,000
      ___ 10,001 to 25,000
      ___ 25,001 to 50,000
      ___ over 50,000

18. Comments: (use this space to clarify your responses or to discuss any other issues/concerns that you have about the Master Gardener program)

THANK YOU!
FEEDBACK ON EXTENSION SHORT COURSE

1. How would you rate the overall quality of the short course? (Place a check on the line that represents your feelings.)

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<th>8</th>
<th>9</th>
<th>10</th>
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<tbody>
<tr>
<td>Little Value</td>
<td>Excellent</td>
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</table>

2. What were the topics that you learned the most about and which topics have you used? (check all that apply)

<table>
<thead>
<tr>
<th>Learned About</th>
<th>Have Used</th>
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<tbody>
<tr>
<td>basic nutrients in horse feeding</td>
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<tr>
<td>anatomy/physiology of digestive tract</td>
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<tr>
<td>evaluating hay and grains</td>
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<tr>
<td>determining horse’s nutrient requirements</td>
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<tr>
<td>selecting and evaluating feed supplements</td>
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<td>formulating your feed ration</td>
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<td>nutrition of stallions and broodmares</td>
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<tr>
<td>feeding the young horse</td>
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<tr>
<td>feeding the performance horse</td>
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<tr>
<td>estimating body weight and body condition scores</td>
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<tr>
<td>evaluating physical fitness of performance horses</td>
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<tr>
<td>using computers to balance horse diets</td>
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3. Since participating in the short course, have you? (check all that apply)

- [ ] computed the nutrient needs of your horse(s)
- [ ] analyzed the quality of hay and grains
- [ ] formulated feed rations

OVER >>
adopted correct feeding methods of young horses
adopted correct feeding methods of performance horses
estimated body weight and body condition scores (fat) of horses
evaluated horse(s)’ physical fitness
used computer to balance diets of horses
balanced diets of horses without use of computer program
changed feed rations
tested pastures for nutrient content
tested fescue pasture for endophyte
selected different hays
evaluated commercial horse feeds
adopted correct feeding methods for broodmares
adopted correct feeding methods for newborn and orphan foals
adopted a horse management and feeding system
developed pasture grazing system
established a system to maintain adequate pastures
altered feed storage method to improve feed quality

4. Since the short course, have you noticed?
(check all that apply)

reduced feed bills
improved weight gains in growing horses
improved feed efficiency in mature horses (pounds of feed required to maintain body weight)
improved body condition
increased feeding of hay and decreased use of grains
increased feeding of grains and decreased use of hays
reduced incidence of founder
reduced incidence of colic
increased use of pasture to replace forage requirements previously provided by hay
decreased incidence of developmental bone disease in growing horses
improved hair coat

5. What would you estimate the dollar savings/earnings due to your participation in this short course? $ __________

6. What would you estimate the percentage of information gained in the short course which was applied in your operation/business? __________

7. To help us in future courses, would you tell us about yourself?
   a. Date of birth: ________________
   b. Gender     ____ male     ____ female
   c. Highest educational attainment level:
      ____ less than high school graduate     ____ high school graduate
      ____ technical/vocational school or some college
      ____ college graduate                 ____ graduate degree
   d. Number of horses owned: ______
   e. Average body weight of mature horses on your farm _____ lbs.
   f. Check the appropriate production stage and enter the number of horses at each stage.
      ____ weanling       ____ number
      ____ yearling       ____ number
      ____ two-year olds  ____ number

OVER >>
mature horses
maintenance
pregnant
lactating
working

What breeds do you own?

Are your horse interests?

hobby oriented
business oriented

If business oriented, nature of business

When did you take the short course?
six months ago (1995)
eighteen months ago (1994)
twenty-four months ago (1993)

Since you have completed the short course, do you have recommendations for the next time we teach the course (topics, practices, teaching methods, presenters, etc.)?
FEEDBACK ON THE COASTAL PLANTS WORKSHOP

1. What benefits resulted from your participation in the Coastal Plants Workshop? (Check all that apply):
   ___ increased my awareness of agricultural problems and issues
   ___ increased my knowledge of the impact of natural disasters
   ___ increased my knowledge of the revegetation process
   ___ increased my awareness of the importance of dune maintenance
   ___ became aware of use of native plants in dune maintenance
   ___ gave me greater knowledge of landscaping options
   ___ increased my awareness of how fragile the coastal environment is
   ___ became aware of the relationship between dunes and tides
   ___ learned how to stabilize my land with plants
   ___ became aware of planting and care of American Beachgrass and Sea Oats
   ___ learned about new plants adapted to the coast
   ___ learned about dune building
   ___ increased my awareness of how to maintain quality turf in coastal climates
   ___ became aware of techniques of trapping sand
   ___ increased my knowledge of tough plants for coastal landscapes
   ___ increased my awareness of the turtle monitoring project
   ___ obtained new knowledge on coastal area management techniques
   ___ became aware of a number of coastal projects currently underway
   ___ learned a number of techniques for preserving my real estate without burdening the coastal environment
   ___ became aware of a number of new plant and environmental issues affecting the coastal area

OVER ➔
2. a. Would you briefly describe 2 to 3 activities that you have engaged in because of your participation in the Coastal Plants Workshop (for example, selected new varieties of plants, developed new landscape plans, etc.):

b. Please describe the benefits and outcomes of the activities that you engaged in:

3. To what extent did the workshop increase your knowledge of revegetation and dune rebuilding:

<table>
<thead>
<tr>
<th>Not at all</th>
<th>A great deal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 2 3 4 5 6 7 8 9 10</td>
<td></td>
</tr>
</tbody>
</table>

4. To what extent did the workshop give you practical information that you could immediately use to improve your property?

<table>
<thead>
<tr>
<th>Very little</th>
<th>Excellent ideas</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 2 3 4 5 6 7 8 9 10</td>
<td></td>
</tr>
</tbody>
</table>

5. To what extent did the workshop give you a better understanding of natural disasters and the recovery process from natural disasters:

<table>
<thead>
<tr>
<th>Very little</th>
<th>A great deal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 2 3 4 5 6 7 8 9 10</td>
<td></td>
</tr>
</tbody>
</table>
6. To what extent did the workshop equip you to deal with revegetation and dune rebuilding processes:

Very little  A great deal
1  2  3  4  5  6  7  8  9  10

7. To what extent did the workshop give you better understanding of the vegetative line recovery process:

Very little  A great deal
1  2  3  4  5  6  7  8  9  10

8. To what extent did the workshop stimulate you to engage in practices taught in the workshop:

None  A great deal
1  2  3  4  5  6  7  8  9  10

9. To what extent did the workshop improve your ability to select appropriate plants for revegetation:

Very little  A great deal
1  2  3  4  5  6  7  8  9  10

10. To what extent did the workshop improve your knowledge of plants and turf options for back dune stabilization:

Very little  A great deal
1  2  3  4  5  6  7  8  9  10

11. To what extent did the workshop improve your awareness of wise use of fencing:

Very little  A great deal
1  2  3  4  5  6  7  8  9  10

OVER →
12. To what extent did the workshop increase your knowledge of coastal vegetation and dune construction.

Very little  A great deal
1 2 3 4 5 6 7 8 9 10

13. To what extent did the workshop equip you to initiate vegetation and dune best management practices.

Very little  A great deal
1 2 3 4 5 6 7 8 9 10

14. To what extent did the workshop improve your ability to select and plant proper plants and vegetation.

Very little  A great deal
1 2 3 4 5 6 7 8 9 10

15. Overall, how would you describe the quality of the Coastal Plants Workshop?

Little value  Average  Excellent
1 2 3 4 5 6 7 8 9 10

16. Have you visited any of the coastal demonstration sites?

_____yes  _____no  _____not aware of any sites

17. If you visited a site, please rate the effectiveness of the site with respect to the clarity of the purpose of the site.

Little effect  Most effective
1 2 3 4 5 6 7 8 9 10
18. Since participating in any of the coastal workshops, have you: (check all that apply):

___ changed your landscape with respect to what you learned
___ developed a method of trapping sand
___ obtained new plants adapted to the coastal climate
___ obtained information on American Beachgrass and Sea Oats
___ obtained tough plants for addition to my landscape
___ obtained plants to stabilize my real estate
___ visited a coastal project
___ obtained information on how to maintain quality turf on my real estate
___ sought information on the turtle monitoring project
___ implemented coastal management techniques learned in the workshop
___ sought information on the relationship between tides and dunes
___ changed the variety of plants on my real estate
___ developed a comprehensive landscaping plan
___ initiated or reconditioned turf on my real estate
___ sought professional help on landscape problems
___ became active in advocating for best management practices which preserve the coastal environment
___ have talked with others about issues that affect the quality of the coastal environment
___ have constructed recommended fencing for trapping sand
___ have introduced recommended native plants into my real estate landscaping
___ have introduced a new landscaping plan with recommended plants
___ have begun or completed restoration of my real estate damaged by natural disasters

COVER ➔
19. To help us with future Extension programs, please tell us about yourself.

a. Date of birth:________________________

b. Gender: ___female ___male

c. Ethnic group: please check the group you identify with:
   ___African American
   ___Hispanic
   ___Native American
   ___White
   ___Other (please specify)________________________

d. Highest educational attainment level (check appropriate line):
   ___less than high school graduate
   ___high school graduate
   ___some college, vocational or technical school
   ___college graduate
   ___graduate degree

e. Affiliation: (please check all lines that apply to you):
   ___homeowner
   ___agribusiness owner/dealer
   ___property owner on coast
   ___property owner on river
   ___soil/water professional
   ___landscape contractor
   ___builder
   ___developer
1) Which of the following sessions did you participate in? (check all that apply)
   ___ Buying Your First Horse
   ___ Basic Health Care and First-Aide for the Horse
   ___ Broodmare Management During Foaling
   ___ Boarding Farm Management

2) How would you rate the overall quality of the total series? (circle the appropriate number)
   1  2  3  4  5  6  7  8  9  10
   Little Value <---------------------------------> Excellent

3) If you participated in the "Buying Your First Horse" session, what were the topics that you learned the most about and which topics have you used? (check all that apply)

<table>
<thead>
<tr>
<th>Topic</th>
<th>Learned About</th>
<th>Have Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Characteristics of rider (age, experience, etc.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Characteristics of horse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Costs of horse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-purchase examination</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horse colors &amp; markings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Responsibilities of ownership</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Needs of horse</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

OVER >>
4) Since participating in the "Buying Your First Horse" session, have you? (check all that apply)
   ____ bought a horse
   ____ examined a potential horse for purchase
   ____ changed your feeding practices
   ____ adjusted feeds for better nutrition
   ____ changed horse's housing structure
   ____ done a cost analysis of horse ownership

5) How do you rate the quality of the "Buying Your First Horse" session? (circle the appropriate number)
   1  2  3  4  5  6  7  8  9  10

   Little Value <-------------------------------------------> Excellent

6) If you participated in the second session on "Basic Health Care and First-Aide for the Horse", what were the topics that you learned the most about and which topics have you used? (check all that apply)

   Learned  About  Have  Used

   Parasite control
   Types of parasites
   Treatment of parasites
   Development of a parasite control program
   Vaccinations
   Diseases to vaccinate for
   Pre-purchase exam
7) Since participating in the "Basic Health Care and First-Aide for the Horse" session, have you? (Check all that apply)

- bought a horse
- developed a parasite control program
- examined a horse before purchase
- treated a horse(s) for parasites
- dewormed a horse(s)
- evaluated success of parasite control program
- started a vaccination program
- vaccinated for specific diseases

8) How do you rate the quality of the "Basic Health Care and First-Aide for the Horse" session? (Circle the appropriate number)

1 2 3 4 5 6 7 8 9 10

Little Value <--------------------------------------> Excellent

9) If you participated in the "Broodmare Management During Foaling" session, what were the topics that you learned the most about and which topics have you used? (Check all that apply)

<table>
<thead>
<tr>
<th>Learned About</th>
<th>Have Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gestation length</td>
<td></td>
</tr>
<tr>
<td>Dysfunctions in fetal development</td>
<td></td>
</tr>
<tr>
<td>Mare care before foaling</td>
<td></td>
</tr>
<tr>
<td>Predicting parturition</td>
<td></td>
</tr>
<tr>
<td>Foaling</td>
<td></td>
</tr>
<tr>
<td>Foal care</td>
<td></td>
</tr>
</tbody>
</table>

10) Since participating in the session on "Broodmare Management During Foaling", have you? (Check all that apply)

- worked with a broodmare
- had a successful foaling

OVER >>
changed feeding practices
vaccinated a broodmare
prepared a foaling kit
prepared a mare for foaling
used a test kit to predict parturition
used the following practices for foal care
checked breathing and dried foal
treated navel
gave tetanus shot
observed successful nursing
observed successful defecation
determined immunoglobulin concentration
administered colostrum
obtained veterinary assistance

11) How do you rate the quality of the "Broodmare Management During Foaling" session?

1 2 3 4 5 6 7 8 9 10

Little Value <-----------------------------------------------> Excellent

12) If you participated in the "Boarding Farm Management" session, what were the topics that you learned the most about and which topics have you used? (check all that apply)

<table>
<thead>
<tr>
<th>Learned About</th>
<th>Have Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insurance costs</td>
<td></td>
</tr>
<tr>
<td>Maintenance costs</td>
<td></td>
</tr>
<tr>
<td>Investment costs</td>
<td></td>
</tr>
</tbody>
</table>
Start-up costs
Setting fees
Machinery repair and maintenance
Boarding contracts
Management and record keeping systems
Maintaining employees
Health care management
Safety programs

13) Since participating in the session on "Boarding Farm Management" session have you? (check all that apply)

___ currently manage a boarding farm
___ planned to start a business
___ done a start-up cost analysis
___ developed a boarding and training budget
___ developed a boarding contract
___ used a record keeping system
___ recruited employees
___ developed a health care management system
___ developed a safety program for horses and personnel

14) How do you rate the quality of the "Boarding Farm Management" session?

1 2 3 4 5 6 7 8 9 10

Little Value <-------------------------------------> Excellent

OVER >>

-5-
15) What would you estimate the dollar savings/earnings to be as a result of your participation in these sessions? ______

16) What would you estimate the percentage of information gained in these sessions which was applied in your horse operation/business? ______

17) Tell us about yourself:
   a. Date of birth ______
   b. Gender ___ Male ___ Female
   c. Highest educational attainment level:
      ___ less than high school graduate
      ___ high school graduate
      ___ technical, vocational school or some college
      ___ college graduate
      ___ graduate degree
   d. Did you purchase your first horse since this series concluded in March of 1995? ___
      yes ___ no
   e. Number of horses owned: ___
   f. Are your horse interests:
      ___ hobby oriented ___ business oriented
      If business oriented, nature of business: ______________________________
      ______________________________
      ______________________________
SUPervisors’ Management School Feedback
for Second Year Participants

1. How would you rate last year’s school? (Circle appropriate numbers)

   a. Amount of information that you actually applied and used
      LOW     MODERATE     HIGH
      1  2  3  4  5
   b. Value to you
      1  2  3  4  5
   c. Value to your organization
      1  2  3  4  5

2. What benefits resulted from last year’s school? (Circle all appropriate letters for the items that you feel were benefits for you)

   a. Answers to questions
   b. Resource materials
   c. Improved decision making
   d. Appropriate responses to concerned individuals
   e. New ideas
   f. Better able to appraise employees
   g. Insight and support from others
   h. Better to empower staff
   i. Service delivery enhanced
   j. Skills in achieving goals
   k. Better understanding of cultural diversity
   l. Appropriate response to employee and employer rights
   m. Skills in working with others
   n. Skills in achieving goals
   o. How to deal with resistance to change
   p. More appropriate responses to employees
   q. Increased my trust
   r. Increased my productivity
   s. Better understand interpersonal relationships
   t. Better understand myself as a unique person
   u. Improved delegation of tasks
   v. Improved communication
   w. Better able to solve problems
   x. Greater satisfaction in my job
   y. Increased confidence
   z. Increased skills in networking
3. a. What information or category of information have you used from last year's school?

b. Since the school last year, have you noticed in your work group: (Circle the letter of all items that apply)
   1. A decrease in absences
   2. A decrease in tardiness
   3. An increase in employee satisfaction
   4. An increase in employee morale
   5. A decrease in turnover
   6. Increased worker productivity
   7. Fewer disruptions through improved interpersonal relations

4. Since attending the school, have you shared information learned with: (Circle letter of all that apply)
   a. Professional peers/fellow workers
   b. Other organizations/people
   c. Other (please specify): __________________________

5. How did you share the information?
   a. One-on-one conversation
   b. Telephone conversation
   c. Reported/demonstrated at a meeting
   d. Conducted training
   e. Provided printed materials
   f. Other (specify) __________________________
7. Tell us about yourself:

a. Date of birth

b. Gender _____ Male _____ Female

c. Highest educational attainment:
   _____ less than high school graduation
   _____ high school graduate
   _____ technical, vocational school or some college
   _____ college graduate
   _____ graduate degree

d. Does your organization sponsor you? _____ yes _____ no

e. Are you on your own at the school? _____ yes _____ no