

LABORATORY NUMBER	NAME (PLEASE PRINT)	BUSINESS (IF ANY)		NAME OF COMMERCIAL FIRM	
DATE	STREET OR R.D. NO.			STREET	
	CITY	STATE	ZIP CODE	CITY	STATE ZIP CODE
	PHONE	EMAIL		PHONE	EMAIL

PLANT ANALYSIS INFORMATION SHEET: FLORICULTURE

Note: Payment of \$24.00 must be submitted with plant sample (check payable to Penn State University)

County _____ House No. _____ Bed or Bench No. _____

Crop _____ Variety _____ Type _____

**For recommendations, please choose crop/variety from back of this form.*

Date of sampling _____ Date planted _____

This sample represents: Average condition
 (check one) Problem condition Explain _____

Number of plants per bench _____ Spacing _____

Irrigation type: Sub-irrigation Hand
 (check one) Automatic nozzle Other

Temperature: Day _____ Cloudy day _____ Night _____

CO2 level _____ Method of application _____

Was CO2 being injected when sample was taken? _____

Growing media (describe) _____

Pest control: Last date of spraying or dusting _____

Material used _____

Spray or dust residue: Light Medium Heavy

Fertilization: Date applied _____
 Analysis and rate _____
 Trace elements: Date applied _____
 Type and rate _____

Soil sterilization:
 Steam: _____ minutes at _____ °F
 Chemical: Material _____

Flowers are: Small _____
 Poor color _____
 Other (describe) _____

Stems are: Soft
 Brittle
 Weak
 Short
 Excessively branched _____
 Other (describe) _____

Abnormal leaves are:
 Scorched on margins
 Small in size
 Light green in color
 Yellow between veins
 Twisted
 Other (describe) _____

Additional information: _____

<u>Crop Name</u>	<u>Variety</u>
Carnation.....	Any
Chrysanthemum.....	Any
Begonia.....	Hiemilas
Dogwood.....	Flowering
Geranium.....	Floribunda
Geranium.....	Ivy
Geranium.....	Regal
Geranium.....	Zonal
Impatiens.....	New Guinea
Lily.....	Any
Pansy.....	Any
Poinsettia.....	Any
Rhododendron.....	Any
Rose.....	Any
Statice.....	Any
Streptocarpus.....	Any
Viburnum.....	Any
Vinca.....	Any

*Report will show levels only (no recommendations) for crops not listed above.

*If recommendations are not necessary, please use the plant research form: **Plant Research Submission Form**