



Agricultural Analytical Services Laboratory
 The Pennsylvania State University
 111 Ag Analytical Svcs Lab
 University Park, PA 16802
 (814) 863-0841 aaslab@psu.edu www.aasl.psu.edu

A

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

PLANT ANALYSIS INFORMATION SHEET: ALL FRUIT CROPS
 Note: Payment of \$24.00 must be submitted with plant sample (check payable to Penn State University)

County _____ Field No. _____

Crop _____ Variety _____

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

Was a leaf sample submitted from this block last year? Yes No
 (If yes, enter sample number _____)

Was a soil sample submitted with this block last year? Yes No
 (If yes, enter sample number _____)

Sampling time for grapes: bloom sample veraison sample
 Will the fruit be used for fresh market or processing
 Spacing _____ ft x _____ ft (For raspberries and strawberries, indicate
 initial spacing only.)

Rootstock (If applicable) _____
 Age of plants sampled _____ (years)

Lime: _____ tons/acre of _____ applied on _____
 (type) (date)

Fertilizer: _____ lbs/tree of _____ applied on _____
 (analysis) (date)

(or) _____ lbs/acre of _____ applied on _____
 (analysis) (date)

Were foliar nutrients applied this year? Yes No
 If yes, list rates/acre _____

Weed control:
 Chemical used _____
 Amount of active ingredient/acre _____
 Date applied _____

The soil is: Gravelly Sandy Shaley Eroded
 Silt Clay Loam

The topography is: Flat Sloping Steep Grade

Rainfall this season was: Light Normal Heavy

Free water drains away: Slowly Quickly
 Plant appearance:

Terminal growth is: Short Medium Long
 Grape or raspberry canes are: Poor Vigorous Excessive
 Strawberry beds are: Sparse Medium Very dense
 Leaf color is: About right Light Green Yellow Brown

COMPLETE THIS SECTION FOR SPECIAL PROBLEMS ONLY:

If the leaf is discolored, does the color variation occur:
 Along leaf margin Between main veins Between small veins
 Along veins Over the entire leaf In spots

Leaves were first affected at shoot: Tip Middle Base

Symptoms were first seen: June July August September

Leaf drop was: Early Late Normal

Leaves dropped first on: New wood Spurs Shoot tip Shoot base

Fruit color is: Poor All right Unusually well colored

Fruit quality is: Poor Acceptable Excellent
 Crop size is: Poor Average Heavy

<u>Crop Name</u>	<u>Variety</u>
Apple	Any
Apricot	Any
Blueberries.....	Any
Brambles	Any
Cantaloupe.....	Any
Cherry	Any
Grapes	Any
Grape.....	At bloom time
Currant	Any
Nectarine.....	Any
Peach	Any
Pear	Any
Persimmon	Any
Plum	Any
Strawberries	Any
Strawberries	Hydroponic
Strawberries	Plasticulture
Watermelon	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**