

# SOIL FERTILITY FOR WINEGRAPES

(DETERMINING AND CALCULATING NEEDED NUTRIENTS)

SPONSORED BY

**KINSEY AGRICULTURAL SERVICES, INC.**

CONDUCTED BY NEAL KINSEY

**DATES:** July 30-31 & Aug.1, 2012

**LOCATION:** The Embassy Suites, NAPA, CA.

For room reservations call Kinsey Ag. Services, Inc. (573) 683-3880

**REGISTRATION:** \$1200 per person, including lunch each day.

Or \$1550 per person, includes breakfast, lunch and lodging for 7/29, 30, & 31.

Use 100 new & updated vineyard soils on the Albrecht System to explain how to determine each formula and calculate nutrient requirements for grape production.

## Monday – Using Soil Tests to Evaluate Needs for Grapes.

**Registration:** 8-8:30 am. **Presentation:** 8:30-12 & 1:00-5:30.

1) Soils for Winegrapes 2) Soil pH. 3) Evaluating Liming Materials. 4) Calcium/Medium to Heavy Soils. 5) Magnesium/Medium to Heavy Soils. 6) Calcium & Magnesium on Sandy Soils.

## Tuesday – Building Vineyard Fertility / the Major Nutrients.

Sessions: 8-12 & 1-5:30 with breaks.

1) Nitrogen & Sulfur. 2) Compost. 3) P & K Needs. 4) Sodium. 5) Evaluating Excesses.

## Wednesday – Vineyard Soils, Grapes & Micronutrient Needs.

Sessions: 8-12 & 1-5 with breaks.

1) Boron, Iron, Manganese, Copper, and Zinc – Excessive to Deficient. 2) Preparing new vineyard soils. 3) Nutrient Levels in Treated vs. untreated soils.

**Thursday – Optional Vineyard Tour.** Depart: 8:00 am/Return by 4:00 pm.

## NAPA ADVANCED WINEGRAPE SOILS COURSE - 2012

### REGISTRATION FORM

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

WINEGRAPE COURSE REGISTRATION ..... \$ \_\_\_\_\_

VINEYARD TOUR (\$225/person includes lodging if rooms are yet available).... \$ \_\_\_\_\_

**HANDS ON AGRONOMY, by Kinsey & Walters @ \$25.00 postpaid/US only** \$ \_\_\_\_\_

**TOTAL AMOUNT ENCLOSED.....** \$ \_\_\_\_\_

Check enclosed: # \_\_\_\_\_

MasterCard/Visa # \_\_\_\_\_ Exp. \_\_\_\_\_ Code: \_\_\_\_\_

MAIL TO: KINSEY AGRICULTURAL SERVICES, INC., 297 C0.HWY 357, CHARLESTON, MO 63834  
or PHONE: 573 683-3880/FAX: 573 683 6227