

**A JOINT  
EVENT!**

**9<sup>TH</sup> Anniversary Sustainable Ag & Natural/Organic Gardening Conference**

- and -

**Texas Plant & Soil Lab's Soil Fertility & Plant Nutrition Short Course**

# **NATURAL**

**(more profitable)**

## **Approach to Agriculture**

**February 3 - 6, 2010**

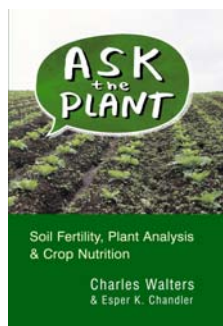
**ECHO Hotel & Conference Center (800-422-0336)  
Edinburg, Texas**

*“You Can't Afford Not To Know”™*

**Celebrating the release of the new book,**

### ***Ask the Plant***

by **Charles Walters**  
and **Esper K. Chandler.**



**A one-day short course opening Wednesday at 7:30 a.m.** for growers, farm managers, owners, consultants, golf course and sport turf managers, farm supply personnel, farm chemical and fertilizer company salesman, and all who wish to benefit from **fewer inputs**. It will include text book studies, course manuals, and also visiting authorities/lecturers. The basics to sustainable healthier soils and plants for Maximum Economic Yields, Quality and Profits will be covered. Presenters will provide general and technical information, current research data and practical applications for each of the six key agricultural topics:

- **Soil and Plant Nutrient Assessment Tools**
- **Balancing Major (N-P-K) & Secondary (Ca-Mg-S) Nutrients**
- **Micronutrients**
- **Water Management • Composts/Teas**
- **Foliar Fertilizer Application**
- **Non-traditional Products (Microbes & Adjuvants)**



**Early registration (discount) deadline:**

**January 15, 2010**

**I**t will outline an in-depth management program for soils and crops, starting with present status of soils and crops plus the philosophy of rebuilding healthy profitable production. It will include details of precision sampling and management of soils and plants, Soil Analytical Methods, BCSR-Basic Cation Saturation Ratios/CEC (Strong extraction chemicals), SLAN-Sufficient Levels Available Nutrients (mild extraction chemicals), and NLAAN - Natural Level Actual Available Nutrients (weak extraction agents [CO<sub>2</sub>] mimicking roots) of how, what and why for economical inputs recommendations. There will be an in-depth dialogue on the availability of Calcium, Phosphate, Potash, Magnesium and Micronutrients.

One of the major topics is on plant analysis (**TPSL's “ASK THE PLANT”™ Program**) for monitoring the supply of nutrients as the plants needs change through the growing season. (*Plants eat & drink every day.*) Discussion on traditional fertilizers and natural products as adjuvants to increase efficiency of applied nutrients will be covered. There will be an in-depth survey of fertility inputs with evaluations.

This is a joint Conference with the

### **9<sup>TH</sup> ANNIVERSARY SUSTAINABLE AG & NATURAL/ORGANIC GARDENING CONFERENCE**

**[www.sustainableagrgv.org](http://www.sustainableagrgv.org)**

commencing the next day, February 4<sup>th</sup> running through the 6<sup>th</sup>, also at the **ECHO Hotel** offering special rates for both conferences. The ECHO offers a year-round swimming pool, a bar, a nice restaurant, plenty of parking and other amenities. Mention the conferences when making reservations. Please support the Echo for their generous help with arrangements and facilities.

This conference will have a Trade Show & Market for non-traditional products. Vendor set up starts on the 3<sup>rd</sup>.

Please see Registration Forms for fees for both conferences and for hotel rates. CEUs will be offered.

For Registration Forms and more information, go to **[www.tpsl.biz](http://www.tpsl.biz)** and click on Conferences – or call **956-383-0739**.

**Please register as early as possible so adequate supplies and facilities can be made available.**