

# *Invasive Plant School*

## Syllabus

**August 27, Wednesday**  
**9:00 a.m. to 4:30 p.m.**

- **Weed Biology and Ecology**
- **Identification of Invasive Weeds in Arizona**
- **Basics of Weed Management**
- **Herbicide Basics I:  
Discovery and Labeling**
- **Herbicide Basics II:  
Classification, Application Timing,  
Mode of Action,  
Degradation, Adjuvants**

**August 28, Thursday**

**8:00 a.m. to 4:00 p.m.**

- **Specific Herbicides: Glyphosate, Sulfonyleureas, Imidazolinones, Triclopyr, Clopyralid**
- **Biology and Management of Specific Weeds - e.g. saltcedar, yellow starthistle, knapweeds**
- **Herbicide Symptomology**
- **Laws and Regulations: Personal Protection Equipment, Licenses and Certification, Restricted Materials, Environmental Compliance**

### Speakers:

! **Carl E. Bell**, University of California  
Cooperative Extension Regional Advisor, Invasive  
Plants

! **Dr. Nelroy Jackson**, Monsanto Co. (retired)

! **Pat Clay**, University of Arizona Cooperative  
Extension Area Agent

! **Dr. Ed Northam**, Noxious Weed Program  
Coordinator, Arizona Dept of Agriculture.

15 hours of CEU's for AZ  
14.5 hours of CEU's for CA  
9 hours CEU's Structural Pest

### REGISTRATION

University of Arizona Cooperative Extension  
10<sup>th</sup> Annual Maricopa County  
Summer Short Course  
*Invasive Plant School*  
August 27-28, 2003  
Maricopa County Cooperative Extension  
4341 E. Broadway  
Phoenix AZ 85040  
(602) 470-8086

! Registration fee of \$90 per person includes available handouts, lunches and break refreshments for both days. Late registration fee will be \$125 if received after the enrollment deadline.

! Enrollment is limited to **75 persons**.

! Enrollment deadline is **August 15, 2003**.

! Receipts will be available upon sign-in at the Invasive Plant School.

! Credit cards and Purchase orders are not accepted.

Use this form for each individual registration.

Photocopy form for additional registrants.

Name \_\_\_\_\_

Organization \_\_\_\_\_

Mailing Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Email \_\_\_\_\_

Telephone Number \_\_\_\_\_

Please send check made payable to University  
of Arizona and registration form(s) to:  
University of Arizona Cooperative Extension  
4341 East Broadway Road  
Phoenix, AZ 85040  
Attention: *Invasive Plant School*

**The 10th Annual Maricopa County Summer Short Course conducted by University of Arizona Cooperative Extension is an intense classroom-type offering that provides fundamentals of the science of the subject matter and provokes critical-thinking for practical applied activities. Past Short Courses have included presentations in plant pathology, biotechnology, soil science, weed science, pesticide resistance and mode-of-action, and internet utilization. Renown faculty researchers from the University of Arizona, University of California, Arizona State University, and private industry have lectured at past Short Courses.**

**Directions to:**

**University of Arizona  
Cooperative Extension  
Maricopa County Office  
4341 East Broadway Road  
Phoenix, AZ 85040**

**From downtown Phoenix and points west or north: Take I-10 East to 40<sup>th</sup> Street exit, turn right on to 40<sup>th</sup> Street south to first light at Broadway Road, turn left and go east half mile. Brick office building is on right (south side) of street at 43<sup>rd</sup> Place traffic light.**

**From Tucson and points east: Take I-10 West to Broadway Road exit, turn left onto Broadway Road and go over freeway past 48<sup>th</sup> Street proceeding west half mile. Brick office building is on left (south side) of street at 43<sup>rd</sup> Place traffic light.**

**Hotels within 5 minutes of office are Hampton Inn, Sheraton Airport, Comfort Suites, Red Roof Inn, La Quinta Inn, Hilton Airport, Fiesta Inn, Wyndham Buttes Resort, Motel 6, and others.**

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Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Kai Umeda, (602) 470-8086x314. Requests should be made as early as possible to allow time to arrange the accommodation.

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