

Colorado CCA News

Colorado Certified Crop Adviser Newsletter



CERTIFIED CROP ADVISER

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Colorado CCA News

is a quarterly publication of the Colorado Certified Crop Advisers.

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Greetings from your CCA Board!

Hope you are all having a good spring. At least in the Denver area, it looks like we are receiving good moisture, and today the grass is looking really green as each new wave of snowfall melts off! This newsletter includes information on the International CCA

of the Year Award. Please try and find the time to nominate one of your Colorado colleagues!

Laura Quakenbush, Chair,
Colorado Certified Advisers Board

Results of 2005 Exams

Fifteen individuals took the Colorado CCA exam February 4th, 2005 at the Adams County Fairgrounds near Brighton, CO. The passing score was 66. Sixty percent of the people who took the state exam passed.

The International CCA exam was taken by 11 individuals and 36% of the people who took the exam received a passing score. Both the state and international CCA exam scores have been sent out.

Colorado Wheat Field Days 2005

The 2005 Colorado Wheat Field Days will be held in eastern Colorado from June 13th through June 20th.

For more information, contact Jerry Johnson at 970-491-1454 (office) or 970-217-3457 (cell).

| 2005 Wheat Variety Field Days | | |
|-------------------------------|---------|--|
| Walsh | June 13 | 11 am at Plainsman Research Center, Baca County |
| Lamar | | 6 pm at John Stulp's house, Prowers County |
| Brandon | June 14 | 9 am at Burl Scherler Farm, Kiowa County |
| Arapahoe | | 12 pm at Dennis & Matt Campbell Farm, Cheyenne County |
| Burlington | | 4 pm at Randy Wilks Farm, Kit Carson County |
| Akron | June 15 | 8 am at Central Great Plains Res. Station, Washington County |
| Yuma | | 4 pm at Andrews Brothers Farm, Yuma County |
| Julesburg | June 16 | 8 am at David Deden Farm, Sedgwick County |
| Orchard | | 12:30 pm at Cary Wickstrom Farm, NW Morgan County |
| Stratton | June 20 | 9:30 am at Pautler Bros. Farm, Kit Carson County |
| Genoa | | 12 pm at Ross Hansen Farm, Lincoln County |
| Bennett | | 5 pm at John Sauter Farm, Adams County |



International Certified Crop Adviser of the Year Award

The International Certified Crop Adviser of the Year Award recognizes a CCA who delivers exceptional customer service, is highly innovative, has shown that they are a leader in their field, and has contributed substantially to the exchange of ideas and the transfer of agronomic knowledge within the agriculture industry.

Nominations for the International Certified Crop Adviser of the Year are due August 1, 2005.

For nomination information go to: www.certifiedcropadviser.org and click on: General Info and Promotional Materials.

Colorado CCA Continuing Education Units Summary

The number of Board-approved CEUs in 2004 was similar to 2003 as shown below. However, the number of CEUs in Nutrient Management was significantly lower than in the previous year.

If you attend meetings at which you think CEUs could have been earned,

ask the meeting organizer to call John Mortvedt at 970-491-5840. While pre-meeting approval of CEUs is desired, the Colorado CCA Board policy is to also post-approve CEUs for eligible topics in the appropriate categories for other meetings held in Colorado.

| Reporting period | Nutrient Management (NM) | Soil and Water Management (SW) | Pest Management (PM) | Crop Management (CM) | Professional Development (PD) | Total | Number of CEU Applications |
|------------------|--------------------------|--------------------------------|----------------------|----------------------|-------------------------------|---------------|----------------------------|
| 1995-1996 | 6.5 | 13.5 | 7.5 | 3.5 | - | 31.5 | 6 |
| 1996-1997 | 43.0 | 46.5 | 37.5 | 32.0 | - | 159.0 | 46 |
| 1997-1998 | 44.0 | 56.5 | 68.5 | 55.5 | - | 224.5 | 87 |
| 1998-1999 | 59.0 | 61.5 | 78.5 | 59.0 | - | 258.0 | 109 |
| 2000 | 52.5 | 93.0 | 77.0 | 88.5 | - | 311.0 | 97 |
| 2001 | 24.5 | 38.5 | 73.5 | 42.0 | - | 178.5 | 61 |
| 2002 | 48.0 | 68.5 | 96.5 | 69.0 | - | 282.0 | 96 |
| 2003 | 34.0 | 42.5 | 65.5 | 52.0 | 5.0 | 199.0 | 81 |
| 2004 | 13.5 | 63.5 | 65.0 | 36.0 | 2.0 | 180.0 | 92 |
| Total | 325.0 | 484.0 | 569.5 | 437.5 | 7.0 | 1823.5 | 675 |

Colorado 2005 FIFRA Section 18 Emergency Exemptions

Section 18 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) authorizes the EPA to allow States to use a pesticide for a limited time if EPA determines that emergency conditions exist. The uses are requested for a limited period of time, to address the emergency situation only.

Section 18 emergency exemptions are used when there are no other federally registered pesticides available to control a serious pest problem and there would be significant economic loss without the use of the Section 18 pesticide.

Section 18 uses are restricted for retail sale to and use only by private or commercial applicators or persons under their direct supervision. Pesticide

applicators must have and follow the Section 18 use directions as well as the EPA-registered label at the time of application.

A permit is required from the Colorado Department of Agriculture (CDA) in order to use a Section 18 product. There is no charge for this permit.

For more information on Section 18's and how to request an emergency exemption, go to <http://kiowa.colostate.edu/cwis109/Factsheets/Sheets/137web.pdf> or contact Laura Quakenbush with CDA at 303-239-4147.



Colorado 2005 FIFRA Section 18 Emergency Exemptions

| EPA file # | Product | * | Active Ingredient (ai) | Registrant | Site | Pest | Start Date | Expiration Date |
|------------------|------------------------|---|-----------------------------------|--------------------------------------|-----------------------------------|---|---------------------------|-----------------|
| 04-CO-02 | ENVIRON LpH | D | phenolic disinfectants | Steris Corp. | Laboratory or processing facility | TSE's: chronic wasting disease and scrapie | 3/4/04 | 2/1/07 |
| 05-CO-01 | APILIFE VAR | I | thymol, eucalyptus oil, L-menthol | Chemicals LAIF/ Bushy Mtn. Bee Farm | beehives | varroa mites | 12/3/04 | 12/1/05 |
| 05-CO-02 | CHECKMITE | I | coumaphos | Bayer Health Care Animal Health Div. | beehives | varroa mites and small hive beetles | 2/7/05 | 2/1/06 |
| 05-CO-03 | DIVIDEND EXTREME | F | difenoconazole | Syngenta | corn, sweet | fungal pathogens | 3/11/05 | 3/10/06 |
| 05-CO-05 | ACTIGARD | F | acibenzolar-S-methyl | Syngenta | onions | Iris yellow spot virus | 4/8/05 | 9/1/05 |
| 05-CO-08 | FOLICUR | F | tebuconazole | Bayer Crop Science | sunflowers | rust | Only if disease confirmed | 8/25/05 |
| 05-CO-09 | TILT, PROPIMAX, BUMPER | F | propiconazole | Syngenta, Dow, Makhteshim-Agan | soybeans | soybean rust | 4/7/05 | 11/10/07 |
| 05-CO-10 | LAREDO EC, LAREDO EW | F | myclobutanil | Dow | soybeans | soybean rust | 4/7/05 | 11/10/07 |
| 05-CO-12 | STRATEGO | F | propiconazole + trifloxystrobin | Bayer | soybeans | soybean rust | 4/8/05 | 11/10/07 |
| 05-CO-13 | REFLEX 2LC | H | fomesafen | Syngenta | beans, dry | kochia, water hemp | 4/25/05 | 7/15/05 |
| CRISIS exemption | WARRIOR | I | lambda-cyhalothrin | Syngenta | barley | Russian wheat aphid, cereal leaf beetle, cutworms | 4/26/05 | 7/15/05 |

*D = Disinfectant, F=fungicide, H=herbicide, I=insecticide

Colorado CCA 2005 Board of Certification



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() Denotes the last year of the current appointment and which 3-year term.

Call for Articles

Do you have an idea for a future newsletter article? Do you know of a CCA member who has received recognition and should be mentioned in a future CCA newsletter? Do you know of any websites that would be of interest to other CCAs?

If you have answered "yes" to any of the above questions or have any other ideas or comments to share, please contact Betsy Buffington at betsy.buffington@colostate.edu or (970) 491-3947.

Meet the Colorado CCA Board—Ron Schierer

I am married with a 14 year old son, 14 year old daughter, and 6 year old son. This is my second time on the Colorado CCA board. I was on the original board which was initiated after public and private support came together to start the program in Colorado.

My experience in agriculture has been diverse and widespread. I grew up in Illinois in the heart of corn soybean country. I went to school at Kansas State University and graduated in 1980 with an agronomy degree. I began working with producers as an NRCS (Natural Resources Conservation Service) employee in Kansas while attending KSU. Upon graduation from college I went to work for NRCS in Washington State. I worked in the winter wheat

fallow region with some three year rotations and irrigated agriculture.

I then transferred to Greeley, Colorado as Area Agronomist and assisted the NRCS field offices in northeastern Colorado. My work in Colorado has been with irrigated and dry land crop rotations.

I currently am working on a master's degree from CSU which is involved with phosphorus runoff from soils receiving manure. The goal of the research is to determine soil properties which can be identified which reduce phosphorus runoff. I also am reviewing and helping to develop CNMPs (Comprehensive Nutrient Management Plans) developed by NRCS employees in eastern Colorado.



Ron Schierer
CCA Board Member

Online Survey on Herbicide Tolerant and Insect Resistant Crops

Herbicide tolerant and insect resistant (HTIR) crops can simplify pest management and have a variety of effects on the environment. While many of these impacts are positive, most growers, researchers, and regulators recognize that problems can arise if these technologies are not properly managed.

To improve understanding of the impacts of HTIR crops in the Western U.S., a group of Western crop, insect, and weed scientists has developed an online survey. The purpose of the survey

is to gather input on the consequences of HTIR crops in the West, especially with regard to their impacts on integrated pest management (IPM) practices. Results will be used to develop a set of priorities for research and information needs regarding appropriate management of HTIR crops. The survey is funded by the USDA-Western IPM Center.

To complete the survey, proceed to <http://lamar.colostate.edu/~htiripm/>, then click on the Survey link. The estimated time for completion is 5 to 10 minutes.

Calendar of Upcoming CEUs

There are currently no upcoming Colorado CEUs available. Other meetings for continuing education credits will be announced in future CCA newsletters or can be found on the Colorado CCA website at <http://www.coloradocca.org/calendar.htm>.

Remember, the Colorado CCA Board will automatically accept credits for any

approved programs in adjoining states (Nebraska, Kansas, Oklahoma, New Mexico, Arizona, Utah, and Wyoming). Sign the attendance sheet along with your CCA number to get proper credit.

You should follow up on out-of-state CEUs to make sure that your records are credited. If they are not, contact Lorene Peterson of the ICCA at 608-268-4955.



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Web Sites Worth A Look

Colorado CCA website

<http://www.coloradocca.org>

Calendar of upcoming CEUs, current and past CCA newsletters, links to Colorado and National sites, information on board and committee members, and much more!

International CCA website

<http://www.certifiedcropadviser.org>

Official site of ICCA.

Agriculture Acronyms

<http://www.agriculturelaw.com/links2/abbreviations2.htm>

Listing of common abbreviations used in agriculture.

Colorado Agriculture

http://www.coloradolinks.net/Colorado_Agriculture.htm

"A gazillion links to Colorado agriculture"

Colorado Environment and Conservation

http://www.coloradolinks.net/Colorado_Environment.htm

"A gazillion links to Colorado conservation"

Colorado Travel

<http://www.cotrip.org/>

All the information you need to travel throughout Colorado.

CSU Continuing Education

<http://www.learn.colostate.edu/degrees/rangeland.asp>

Colorado State Continuing Education offers degrees, several online, credit and noncredit courses, and certificate programs.

