

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!

Your CCA board held its spring meeting on March 2, 2006. We welcomed three new members to the board: Erin Pease (from the Colorado Department of Public Health and the Environment); Paul Barr (representing the Rocky Mountain Agri-Business Association) and Troy Bauder (CSU-Cooperative Extension). They are replacing 3 members who had reached their maximum of two 3-year terms on the board: Ron Jepson, Jeff Riley, and Sandra McDonald. These three deserve your thanks and appreciation for their years of service on this advisory board!

Other items discussed at this board meeting:

- We have changed the name of the "Education Committee" to the "Marketing, Promotion, and Education Committee" and increased the budget for this area. We agreed on having a Colorado

CCA booth to advertise CCA's at upcoming meetings attended by Colorado growers and consultants. Darrel Mertens is now the committee chair. If you have other ideas on how we can let your customers or employers know the value of your CCA credentials, let Darrel or any other board member know!!

- Discussions continue at the ICCA level regarding potential changes to the relationship between ICCA and the American Society of Agronomy.
- We reviewed test questions in the Crop Management category for future Colorado CCA exams.
- The number of CEUs in Nutrient Management in 2005 improved significantly over 2004, and the total approved CEUs was slightly higher in 2005 than in 2004.

**Laura Quakenbush, Chair,
Colorado Certified Advisers Board**

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 he/she is 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, 2006. For nomination information go to:

www.certifiedcropadviser.org and click on:

General Info
and
Promotional
Materials.



International Certified Crop Adviser Board News



The ICCA board met at the end of February and passed the following actions:

- ICCA has made the CCA CEU requirements the same for all States. In the past, each State was allowed to deviate from the ICCA rules.
- ICCA will now allow 20 hours of CEUs to be self reported in a 2-year period. This is a change from the past rule which allowed each State to make this decision. This does not impact Colorado, as we already allow 20 hours of self reported CEUs.
- No minimum or maximum CEUs in the Professional Development category is required. The minimum total of 40 CEUs with at least 5 in each of the 4 major categories remains the same.
- Reciprocity agreements are no longer necessary between States or Regions. CCAs can earn CEUs in any State or Region and receive credit for them. It does not impact CCAs transferring to other states/regions. The Local Boards will determine what is required for a CCA to transfer into their jurisdiction.

News from Colorado Department of Agriculture

The recent Colorado legislative session resulted in passage of two separate bills that are bringing changes to CDA's pesticide applicator regulatory program. The Pesticide Applicator Act (PAA) has been undergoing sunset review during the past year, and this process resulted in a bill that reinstated the PAA with some changes. Several changes were made concerning the Pesticide Sensitive Registry, but applications under agricultural categories still do not require notification. If any of you ever missed the deadline for renewal and had to retake the Certified Operator or Qualified Supervisor tests, you will be happy to learn the PAA will now allow reinstatement of licenses (without retesting!) up to six months after the expiration date. A late fee will be assessed. However, all CEC requirements will need to have been met prior to the expiration date.



Major change will result from passage of the Private Applicator Bill, which will allow CDA to certify private pesticide applicators and give CDA enforcement authority for all pesticide misuse in the state. We expect delegated authority for private applicators to be transferred from EPA Region 8 to CDA during the upcoming year. The CDA is currently drafting rules pertaining to both bills. Check CDA's website for information on draft rule changes and other progress on implementing these major changes:

<http://www.ag.state.co.us/DPI/PesticideApplicator/advisorymeetings/mtgannouncements.html>

Colorado Department of Agriculture



Colorado Wheat Field Days 2006

| 2006 Wheat Variety Field Days | | |
|-------------------------------|----------|--------------------|
| Monday, June 12 | 8:00 AM | Lamar |
| | 11:00 AM | Walsh-Plainsman |
| | 5:00 PM | Brandon |
| Tuesday, June 13 | 9:00 AM | Arapahoe |
| | 12:00 PM | Burlington |
| | 5:00 PM | Genoa |
| Wednesday, June 14 | 8:00 AM | Akron-USDA |
| | 5:00 PM | Yuma |
| Thursday, June 15 | 8:00 AM | Julesburg |
| | 12:00 PM | Haxtun (Irrigated) |
| | 5:00 PM | Bennett |
| Friday, June 16 | 10:00 AM | Stratton |
| | 4:00 PM | Orchard |

The 2006 Colorado Wheat Field Days will be held in eastern Colorado from June 12th through June 16th. For a full schedule, please visit: <http://wheat.colostate.edu/fieldday06.pdf>.



Results of 2006 Exams

Eight individuals took the Colorado CCA exam February 3rd, 2006 at the Adams County Fairgrounds near Brighton, CO. The passing score was

70. Fifty six percent of the people who took the state exam passed. Both the state and international CCA exam scores have been sent out.



Calendar of Upcoming CEUs

| Date and Location | Course Title | CEUs | For more information contact: |
|--|--|---------------------------------------|--------------------------------|
| 6/13/06-6/14/06 Upper Colorado Environmental Plant Center- Headquarters, Meeker | Introduction to Plant Materials Program | 2.0 CM 2.0 PM | Manuel Rosales 970-878-5003 |
| 6/14/06 Central Great Plains Research Station, Akron | Research Station Summer Field Day | 2.5 CM 1.5 SW | Linda Pieper 970-345-2259 |
| 7/23/06 Keystone Resort Conference Center, Keystone | SWCS Resource Conservation and Environmental Management International Conference | 2.0 CM 5.0 NM 6.5 PD 23.0 SW | Kristin Smith 336-370-3362 |

Note: To receive proper credit when attending meetings in adjoining states, sign the attendance sheets along with your CCA number. 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 office in Madison, WI at 608-268-4955.

Colorado Special Local Need 24(c) Registrations

Under Section 24(c) of FIFRA, Colorado can register additional uses of a federally registered pesticide. These additional uses are for distribution and use within a particular state to meet a "special local need" (SLN).

The purpose of state registrations is to cut the time, expense, and red tape involved in registering a pesticide for a special local use. The pesticide may be needed to treat a pest infestation which is a problem in Colorado but which is not

sufficiently widespread to warrant the expense and difficulties of federal registration.

An applicator must have the 24(c) Supplemental Label in their possession to apply SLN products. For more information on Section 24(c)'s, go to <http://wsprod.colostate.edu/cwis79/Factsheets/Sheets/138web.pdf> or contact Laura Quakenbush with CDA at 303-239-4147.

Colorado Special Local Need 24(c) registrations

| Product Brand | Registrant name | Issued: | SLN # | Authorized Use |
|--|--------------------------|------------|-----------|---|
| Furadan 4F | FMC Corporation | 3/26/1992 | CO-920001 | Potato insecticide-nematicide |
| Furadan 4F | FMC Corporation | 6/17/1992 | CO-920002 | Microtube injection at planting time on wheat |
| Rovral 4F | Bayer CropScience LP | 5/20/1994 | CO-940004 | Aerial application on onions at reduced gallonage |
| Comite II | Crompton Corporation | 7/7/1994 | CO-940006 | Application to sweet corn |
| Lorox 50 DF Herbicide | Griffin Corporation | 5/7/1997 | CO-970001 | Pre-emergent weed control in carrots |
| Orthene Turf, Tree & Ornamental WSP | Valent USA Corporation | 2/20/1998 | CO-980003 | Soil Injection for control of aphids and spider mites |
| Orthene Turf, Tree & Ornamental Spray | Valent USA Corporation | 2/20/1998 | CO-980004 | Soil Injection for control of aphids and spider mites |
| Ridomil Gold EC | Syngenta Crop Protection | 7/7/1998 | CO-980011 | To control downy mildew in head lettuce |
| Prowl 3.3 EC | BASF | 11/13/1998 | CO-980014 | For weed control in alfalfa grown for seed |
| Dual Magnum | Syngenta Crop Protection | 3/10/1999 | CO-990002 | For control of weeds in dry bulb onions |
| EPIC DF Herbicide | Bayer Corporation | 4/9/1999 | CO-990005 | For control of various weeds on corn |
| Lorsban* 4E | Dow AgroSciences LLC | 6/16/1999 | CO-990009 | For control of grape mealybugs and cutworms infesting grapes |
| Kerb 50 Selective Herbicide in WSP | Dow Agrosiences | 6/16/1999 | CO-990010 | Dodder control in alfalfa seed production |
| Dibrom 8 Emulsive | Amvac Chemical Corp | 7/7/1999 | CO-990011 | To control lygus in seed alfalfa |
| Banvel Herbicide | Micro Flo Company | 12/15/1999 | CO-990012 | For annual weed control in millet |
| Banvel Herbicide | Micro Flo Company | 12/15/1999 | CO-990013 | For use on aerial application for small grains, pasture, rangeland and fallow |
| Banvel Herbicide | Micro Flo Company | 12/15/1999 | CO-990014 | For use in preharvest application in wheat |
| Prowl 3.3 EC Herbicide | BASF | 3/14/2000 | CO-000001 | For control of weeds in dry bulb onions, delayed preemergence |
| Acephate Pro 75 | Micro Flo Company | 3/17/2000 | CO-000003 | Soil injection for control of aphids and spider mites |
| Acephate Pro 75 WSP | Micro Flo Company | 3/17/2000 | CO-000004 | Soil Injection for control of aphids and spider mites |
| Orthene Turf, Tree & Ornamental Spray 97 | Valent USA Corporation | 6/8/2000 | CO-000006 | To permit soil injection rather than foliar application |
| Dividend XL RTA | Syngenta Crop Protection | 7/11/2000 | CO-000009 | Seed treatment that controls or suppresses certain seed-borne and soil-borne diseases in spring barley |
| Incentive RTA | Agrilience LLC | 4/5/2004 | CO-000009 | Agrilience Distributor label for Syngenta 24c. Seed treatment that controls or suppresses certain seed-borne and soil-borne diseases in spring barley |
| Supracide 2E | Gowan Company | 5/23/2001 | CO-010003 | To control weevil, aphids, lygus, and leaf hoppers in alfalfa grown for seed |
| Onager 2E Ovicide/Miticide | Gowan Company | 5/23/2001 | CO-010004 | To control spider mites in alfalfa grown for seed |

Colorado Special Local Need 24(c) registrations

| Product Brand | Registrant name | Issued: | SLN # | Authorized Use |
|--|---|-----------|------------|--|
| Vydate L Insecticide/ Nematicide | DuPont Agricultural Products | 7/11/2001 | CO-010005 | To suppress onion thrips and western flower thrips on bulb onions in Colorado |
| Hexygon DF Ovicide/ Miticide | Gowan Company | 7/12/2001 | CO-010006 | To control banks grass mites in ornamental lawns and turf |
| Distance IGR | Valent | 11/3/2001 | CO-010007 | Whitefly control on greenhouse tomatoes, 7 day PHI |
| PropMax EC | Dow Agrosiences | 5/6/2002 | CO-020002 | Wheat leaf rust and powdery mildew, through full head |
| Define DF Herbicide | Bayer CropScience LP | 5/13/2002 | CO-02-0004 | For application to corn postemergence, for weed control |
| ACTARA insecticide | Syngenta | 5/24/2002 | CO-02-0005 | Aphid control in potatoes, one application at 3 oz/A |
| Roundup Original Herbicide | Monsanto | 6/27/2002 | CO-02-0007 | Preharvest and spot-treatments of weeds in dry beans |
| Distinct Herbicide | BASF | 7/15/2002 | CO-02-0008 | Aerial applications to corn for weed control, Selected counties only: Baca, Bent, Cheyenne, Kit Carson, Logan, Morgan, Phillips, Sedgewick, Washington, Weld, Yuma. Not for seed corn |
| FLO-PRO IMZ Flowable Systemic Fungicide | Gustafson LLC | 8/26/2002 | CO-02-0009 | FOR EXPORT USE ONLY. TREATED SEED NOT TO BE PLANTED IN U.S. Seed trt for sweet corn for control of Penicillium spp. |
| Balance Pro Herbicide | Bayer CropScience LP | 3/5/2003 | CO-03-0003 | Weed control in corn |
| Balance WDG Herbicide | Bayer CropScience LP | 3/5/2003 | CO-03-0004 | Weed control in corn |
| Talus IGR | Nichino America// SePRO Corporation | 3/7/2003 | CO-03-0005 | Greenhouse tomatoes, whitefly control, 1 day PHI |
| Mustang Max Insecticide | FMC Corporation | 3/14/2003 | CO-03-0006 | Use on sugarbeets |
| Mustang Max Insecticide | FMC Corporation | 3/31/2003 | CO-03-0007 | Use on turnip greens, lettuce, spinach/flea beetles |
| Dual Magnum Herbicide | Syngenta | 4/1/2003 | CO-03-0008 | Spinach, weed control |
| TerraMaster 4EC Fungicide | Crompton | 7/1/2003 | CO-03-0009 | Tomatoes, root rot control, hydroponic greenhouse |
| EPIC DF Herbicide | Bayer CropScience LP | 9/29/2003 | CO-03-0010 | Weed control in corn, specifies soil names |
| Dividend Extreme | Syngenta | 12/23/200 | CO-03-0011 | Barley seed treatment, disease control |
| Bumper EC | Makhteshim-Agan | 2/20/2004 | CO-040001 | Wheat leaf rust and powdery mildew, through full head emergence |
| Roundup Original MAX Herbicide | Monsanto Co. | 6/7/2004 | CO-040002 | Preharvest and spot-treatments of weeds in dry peas, lentils, and chickpeas |
| Gramoxone Max Herbicide | Syngenta | 8/23/2004 | CO-040003 | Preharvest desiccation of alfalfa grown for seed (not for human consumption) |
| Enhance Vitavax- Captan 20-20 | Gustafson LLC, Trace Chemicals LLC (subreg.) | 4/5/2005 | CO-050001 | Seed treatment for certain native grass seed grown only for seed product, to control smut and other diseases |
| Headline Fungicide | BASF | 6/20/2005 | CO-050003 | Barley, head mold, change to 21 day PHI. EXP 1/1/07 |
| Beacon Herbicide | Syngenta | 11/9/2005 | CO-05-0004 | Kentucky bluegrass grown for sod production |
| PROWL H2O Herbicide | BASF | 1/24/2006 | CO-060001 | Weed control in alfalfa grown only for seed |
| PROWL H2O Herbicide | BASF | 1/24/2006 | CO-060002 | Weed control in dry bulb onion delayed preemergence |
| Radius Herbicide | Bayer CropScience LP | 10/21/200 | CO-060003 | Weed control in corn |
| Capture 2EC | FMC Corporation | 4/20/2006 | CO-060004 | Insect control in alfalfa grown for seed |
| Kelthane MF | Dow AgroSciences | 4/20/2006 | CO-060005 | Mite control in alfalfa grown for seed |

Colorado 2006 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://wsprod.colostate.edu/cwis79/Factsheets/Sheets/137web.pdf> or contact Laura Quakenbush with CDA at 303-239-4147.

Colorado 2006 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 | Laboratory or processing facility | TSE's: chronic wasting disease and scrapie | 3/4/04 | 2/1/07 |
| 06-CO-02 | APILIFE VAR | I | thymol, eucalyptus oil, L-menthol | Chemicals LAIF/ Bushy Mtn. Bee Farm | beehives | varroa mites | 3/15/06 | 3/15/07 |
| 06-CO-01 | CHECKMITE | I | coumaphos | Bayer Health Care Animal Health Div. | beehives | varroa mites and small hive beetles | 2/8/06 | 2/1/07 |
| 06-CO-07 | WARRIOR | I | lambda-cyhalothrin | Syngenta | barley | Russian wheat aphid, cereal leaf beetle, cutworms | 4/7/06 | 7/15/06 |
| CRISIS exemption | PONCHO | I | clothianidin | Bayer CropScience | Facility for sugarbeet pelleting | insecticide | 1/30/06 | 7/31/06 |
| 06-CO-04 | DIVIDEND EXTREME | F | difenoconazole | Syngenta | corn, sweet | fungal pathogens | 3/10/06 | 3/9/07 |
| 06-CO-06 | ACTIGARD | F | acibenzolar-S-methyl | Syngenta | onions | Iris yellow spot virus | 4/24/06 | 9/1/06 |
| 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-11 | FOLICUR 3.5F ORIOUS 3.6F | F | tebuconazole | Bayer, Makhteshim-Agan | soybeans | soybean rust | 5/6/05 | 11/10/07 |
| 05-CO-11 | HEADLINE SBR | F | Tebuconazole + pyraclostrobin | BASF | soybeans | soybean rust | 5/6/05 | 11/10/07 |
| 05-CO-12 | STRATEGO | F | propiconazole + trifloxystrobin | Bayer | soybeans | soybean rust | 4/8/05 | 11/10/07 |

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

Colorado CCA 2006 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.

Colorado Certified Crop Adviser Newsletter

Colorado Certified Crop Adviser Program
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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.

Back to Basics Soil Fertility Information

<http://back-to-basics.net/>

An educational program aimed to teach growers and those who influence their fertilizer management decisions about the critical importance of proper soil fertility.

CNMP Watch

<http://www.cnmpwatch.com/>

The complete web source for manure and nutrient management planning information. It is designed to get you started and assist you with helping livestock producers prepare their nutrient management plans.

Combine Combat

www.agriculture.com/combinecombat

Combine Combat is a fun (and highly addictive) Agriculture Online game sponsored by John Deere.

FarmersOnly

<http://www.farmersonly.com/>

Online dating and friendship finder for farmers, ranchers, country folks and the sincere, down-to-earth people who respect and cherish the rural lifestyle.

