Continuing Education Units

The following credits have been requested (and are pending) as continuing education units (CEUs) for the Certified Crop Advisers program.

<table>
<thead>
<tr>
<th>SW</th>
<th>PM</th>
<th>CM</th>
<th>Total</th>
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<tbody>
<tr>
<td>1.5</td>
<td>5</td>
<td>4</td>
<td>10.5</td>
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Registration Information

We strongly recommend registering early by using the form in this brochure, registering online or downloading the registration form from the web at https://www.ag.ndsu.edu/extplantpath/events to ensure your seat at the workshop. Registration will be limited to the first 100 participants. The registration deadline is Feb. 26.

Register before Feb. 26 to receive the reduced registration price of $150. Registration includes a light breakfast, lunch, breaks and reference materials.

Lodging

Room blocks are available at the Minot Sleep Inn & Suites. Reservations should be made by calling the Sleep Inn and asking for the “Western Scout School” block rate. The last day to reserve a room is March 1. The Sleep Inn & Suites can be reached at 701-837-3100, and the rate is $79 plus tax.

For more information on this and other topics, see www.ag.ndsu.edu

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**Agenda**

**Note:** duration of session in minutes appears in () following speaker

**Tuesday, March 5**

8 a.m.  
Registration open

8:45 a.m.  
Welcome
Paige Brummund (10)

9 a.m.  
Palmer amaranth
Brian Jenks (30)

9:30 a.m.  
Soybean fertility in northwestern North Dakota
Chris Augustin (30)

10 a.m.  
Group 1 and 2 herbicide resistance
Clair Keene (30)

10:30 a.m.  
Break (30)

11 a.m.  
Scouting aspects of hemp production
Lesley Lubenow (30)

11:30 a.m.  
The cost of salinity
Chris Augustin (30)

Noon  
Lunch

1 p.m.  
Breakout sessions –
- Weed ID – Brian Jenks (90)
- Root issues: Identifying what’s beneath the soil – Ryan Buetow (25)
- Improving crop management utilizing growth stages – Gregory Endres (25)
- Pea leaf weevil and the cabbage seedpod weevil – Travis Prochaska (25)

2:30 p.m.  
Break (15)

2:45 p.m.  
Switch

4:15 p.m.  
End

**Wednesday, March 6**

8:30 a.m.  
Registration open

9 a.m.  
New potassium recommendations
Dave Franzen (30)

9:30 a.m.  
NDAWN: 30 years of weather data and tools for North Dakota agriculture
James Hyde (60)

10:30 a.m.  
Break (30)

11 a.m.  
Soybean management panel
Greg Endres, Chris Augustin, Chris Brossart, Galen Scheresky and Greg Engel (60)

Noon  
Lunch

1 p.m.  
Biology and management of horseweed
Joseph Ikley (30)

1:30 p.m.  
Tips for storing grain during spring and summer
Kenneth Hellevang (30)

2 p.m.  
Mixed Grain Intercropping: The Value Proposition
Lana Shaw (60)

3 p.m.  
Prevalence of club root on canola in North Dakota and management options
Venkat Chapara (30)

3:30 p.m.  
End

**Cost**

$150 before Feb. 26, 2019 • $175 after Feb. 26, 2019

For further information about this program, contact Travis Prochaska at 701-857-7682 or travis.prochaska@ndsu.edu.

**Registration**

**2019 Western Crop and Pest Management School**

Registration deadline: Feb. 26, 2019, or when school is full. An additional fee of $25 will be charged for late registration.

(Please type or print)

Name(s) _____________________________________________

Organization _________________________________________

Address _____________________________________________

_____________________________________________

City _________________________________________________State_________ ZIP__________________

Phone (     )____________________________________

Email _______________________________________________

Registration fee: # Attending

$150 before Feb. 26

$175 after Feb. 26

Amount enclosed $ __________

Please submit payment with the registration form. Checks should be made payable to NDSU Extension. If paying by personal check, North Dakota requires your birth date on the check.

Register online at https://www.ag.ndsu.edu/extplantpath/events

Send registration to:
North Dakota State University
Darla Bakko
Dept. 7660, P.O. Box 6050
Fargo, ND 58108-6050

Requests for accommodations related to disability should be made to Darla Bakko at 701-231-8866 by Jan. 26, 2019.