

## Coming Events

### PROGRAM INFO

THE NRCS WILL BE ALLOCATING ADDITIONAL AVAILABLE FEDERAL FUNDS THIS SUMMER FOR THE 2015 EQIP SIGNUP.

THE CENTRAL PLATTE NRD HAS RECEIVED AND ALLOCATED THE NEW NSWCP MONEY DURING THE JULY BOARD MEETING. PRODUCERS STILL INTERESTED IN ASSISTANCE SHOULD CONTACT THEIR LOCAL NRCS OFFICE.

### CALENDAR OF EVENTS

SEPTEMBER 3<sup>RD</sup> BOARD OF DIRECTORS MEETING FOR AUGUST  
THURSDAY 2:00 PM @ CENTRAL PLATTE NRD OFFICE

### **BROWN SPOT IN SOYBEANS**



### **FROGEYE LEAF SPOT IN SOYBEANS**



## Across the NRD

### **Stage of Growth**

The corn crop has reached the late dough growth stage, and is showing signs of early dent. The soybean crop is currently moving through the seed development growth stage.

### **Crop Condition**

The summer of diseases is here, as we speculated might happen this year. Due to all the early rains and the continued wet conditions this summer the foliar diseases are prevalent in both crops across the state. Typically the soybean crops are not impacted by diseases like the corn crops, but this year is different. Brown spot is becoming a problem in numerous fields, the disease starts in the lower part of the canopy and moves upward similar to gray leaf spot in corn plants. So if your soybean canopy is yellowing and defoliating near the lower portion, this disease could likely be the reason. Look for dark brown spots irregularly shaped, on both the upper and lower leaf surfaces. If needed, application of fungicide is most beneficial at the R3-R4.

### **Irrigation**

<b>Growth Stage</b>	<b>Approx. Days to Maturity</b>	<b>Water Use to Maturity</b>
<b>Dough</b>	34	7.5"
<b>Beginning Dent</b>	24	5.0"
<b>Full Dent</b>	13	2.5"
<b>Physiological Maturity</b>	0	0.0"
<b>Beginning Pod Fill</b>	29	6.5"
<b>Full Seed</b>	17	3.5"
<b>Beginning Maturity</b>	0	0.0"

### **Rainfall**

Rainfall received at the Grand Island Field Office since my last report; on August 7<sup>th</sup> we received .49 inches of moisture.

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*The following information is provided for Corn emergence dates listed:*

Corn emergence during: May 5<sup>th</sup> to May 15<sup>th</sup>

Water used in the last week 1.63 inches

Projected daily water use .24 inches

Corn emergence during: May 16<sup>th</sup> to May 26<sup>th</sup>

Water used in the last week 1.63 inches

Projected daily water use .24 inches

*The following information is provided for Soybean emergence dates listed:*

Soybean emergence during: May 16<sup>th</sup> to May 26<sup>th</sup>

Water used in the last week 1.59 inches

Projected daily water use .22 inches

Soybean emergence during: May 27<sup>th</sup> to June 6<sup>th</sup>

Water used in the last week 1.63 inches

Projected daily water use .24 inches

*The following information is provided for Irrigated Grass emergence during: April 15<sup>th</sup>*

Water used in the last week .79 inches

Projected daily water use .12 inches

Additional ET Information Sites:

KRVN radio broadcasts

KRVN.COM

UNL CropWatch <http://cropwatch.unl.edu/>

Central Platte NRD Webpage: [www.cpnrd.org/](http://www.cpnrd.org/)