



Crop Protection Network: 2019 Impact

Mission Statement

The Crop Protection Network (CPN) is a multi-state and international collaboration of university/provincial extension specialists and public/private professionals who provide unbiased, research-based information to farmers and agricultural personnel.

Below, we highlight our activities in 2019.

Activities

In 2019, we:

- Launched an **online tool for calculating yield and economic losses due to disease** in corn and soybean for user-defined diseases, years, and geographic locations
- Launched an **online tool allowing Certified Crop Advisors to earn continuing education units** for successfully passing exams that correspond to CPN publications
- Published **national fungicide efficacy guides for corn, soybean, and wheat**
- Developed a new **Research Update** publication series where complex scientific manuscripts are rewritten to be accessible by non-scientists
- Began a **webinar series** on crop protection topics
- Administered a survey for Extension specialists to measure the impact of CPN. Results indicate **CPN increased value and impact** of information provided to stakeholders; participation in publication production with **CPN saved time and money**; and extension client **knowledge and behavior change occurred**.
- Implemented the **“Defend your yields. Protect your fields.”** social media and video campaigns on Twitter and YouTube.

By the Numbers

In 2019:

- The CPN created **2** publications for the *Research Update* series.
- The CPN created or updated **6** publications for the *Corn, Soybean, and Small Grain Disease Management* series.
- The CPN created **2** publications for the *Disease Loss Estimates* series.
- The CPN published **6 Feature Articles** on the CPN website.
- The CPN website had more than **81,600 unique page views**. Approximately **60,000 publication downloads** occurred.
- The **top 5 publications** downloaded on the CPN website in 2019 were (in order):
 - *Fungicide Efficacy for Control of Soybean Foliar Diseases* (CPN-1020)
 - *Tar Spot* (CPN-2012)
 - *Southern Rust* (CPN-2009)
 - *Fungicide Efficacy for Control of Soybean Seedling Diseases* (CPN-1020)
 - *Fungicide Efficacy for Corn Diseases* (CPN-2011)
- More than 1,500 continuing education unit (CEU) exams were attempted, **awarding nearly 600 CEUs** to Certified Crop Advisors.

Since inception, the CPN has captured input from **125 specialists** from **31 U.S. states** and Ontario, Canada

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