





## **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)
  - o *Tar Spot* (CPN-2012)
  - o Southern Rust (CPN-2009)
  - Fungicide Efficacy for Control of Soybean Seedling Diseases (CPN-1020)
  - o 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 Advisers.

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

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