

EPA Report Undervalues Neonicotinoid Seed Treatment in Soybean Based on Limited Data Set

The U.S. Environmental Protection Agency (EPA) issued a report on the benefits of neonicotinoid seed treatments for soybean production and concluded that “soybean growers derive limited to no benefit from neonicotinoid seed treatments in most instances.” EPA’s assessment used a limited data set and thus reached conclusions that undervalue the benefits that modern seed treatments provide to soybean growers and the economy overall.

Independent research, conducted by AgInforatics, LLC, has produced a comprehensive series of 13 reports demonstrating the value of neonicotinoids. These reports are intended to inform and balance the debate on neonicotinoids and pollinators at a time when our products are under review by regulatory agencies.



Environmental Protection Agency (EPA)



AgInforatics Independent Analysis

68
observations from **13** universities

718
independent observations analyzed to determine yield impact of neonicotinoid seed treatments



0
interviews with growers

622
interviews with soybean growers and applicators



13
states tested by the EPA (only 6 were among the top 10 soybean producing states according to USDA-National Agricultural Statistical Services)

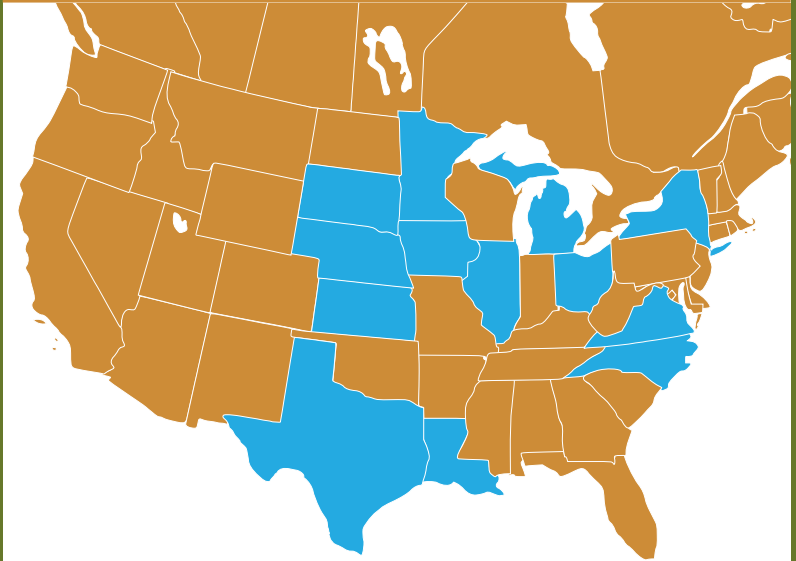
23
states tested by AgInforatics (9 were among the top 10 soybean producing states according to USDA-National Agricultural Statistical Services)



73%
Positive yield response in trials

(Source: Mississippi Crop Situation)

EPA's data set came primarily from studies conducted in the Midwest.



3-1 ROI

Neonicotinoid seed treatments cost the soybean farmer approximately \$7.50 per acre, generating around \$15 in profit for farmers on each acre or greater than a 3 to 1 return on investment



+2.6 bu/A
Average yield increase from neonicotinoid seed treatments

(Source: EPA)



\$26/A
For farmer's today



Go to www.AgVoice4Choice.com to **ACT**. **Advocate** for grower choice in pest management; **Communicate** to Congress about the benefits of pest management; and **Tell** the EPA to review new information on the benefits of seed treatments. Commenting is fast and easy.