

Aerial Spraying

Townsend Aviation, Inc. is the area's leader in
Agricultural Aerial Spraying.

At Townsend Aviation, inc, we have the ability to apply crop protection products in a timely, safe, and efficient manner.

- More economical, uniform coverage of large areas
- Timeliness - Rapid, fast response!
- Can treat crops faster than ground machines, which is critical for disease/pest control
- Not limited by wet soil conditions when ground machines can't operate
- No crop damage and losses from tire tracks, compaction, etc.
- Does not spread fungal spores

Purdue University, the local leader in Ag Business, claims a 1.5% Soybean yield loss due to tracking using a 90 ft. boom ground sprayer.. Townsend Aviation's Aerial Spraying service will offset this loss and provide a better profit margin for your 2012 crop season.

Real World 2004 Example:

- Aerial application pays for itself and puts more money in the grower's pocket!
- The photo to the right illustrates yield data on an Illinois corn field in 2004. The right side area of this photo was treated with fungicide. This treatment resulted in a net increase of \$115.85 per acre.

Treated Yield
223.35 bu

Untreated Yield
169.41 bu

Difference
53.94 bu/acre

53.94 bu @\$2.50 (2004 Prices) =

134.85/acre

Fungicide Application
\$19.00/acre (2004 Prices)

Net Increase:
+ \$115.85/acre

Related Links:

www.stopsoybeanrust.com

Purdue University, College of Agriculture

Row Crop Fungicide Tutorial (NOTE: Requires eMail signup)

Sygenta

- Warrior Insecticide

- Quilt Fungicide

BASF

- Headline Fungicide