

Battling Herbicide Resistance

29%
of cropped
land

24.5
million
acres

estimated cropped land on the prairies infested
with herbicide-resistant weeds

TOP HERBICIDE-RESISTANT WEEDS

Wild Oat

Green Foxtail

Broadleaf

Integrated pest management (IPM) is key to battling herbicide-resistant weeds

BARRIER:
Cost & Time

BENEFIT:
Decreased
input cost

Ready to Get Started?

Priority IPM Approaches for Managing Resistance

IPM is a decision-making process that utilizes all available pest management strategies

Reduce Use of Herbicides and Pesticides

- Optimize seeding or harvesting dates
- Selecting competitive crops, varieties and seed treatments
- Conserve natural enemies

Effective Crop Scouting

- Capture accurate pest and crop development data
- Monitor for pests and identify lifecycle accurately to determine what actions to take and when

Herbicide Rotation

- Rotating herbicide & pesticide groups
- Crop rotations
- Keeping accurate records

CROP SCOUTING BEST PRACTICES

Leverage
expertise and
knowledge to monitor
and identify pests
accurately

Capture
complete and
accurate scouting
data that is GPS
referenced

Make
informed decisions
on the most
effective control
methods

Keep detailed
records of
recommendations
and resolutions to
guide future IPM
decisions

CROPTIVITY SCOUTING SOLUTION

Croptivity enables precise field observations and product recommendations to be captured and shared with the farm's team

How Croptivity Works

Capture detailed GPS field observations and record
applications while in the field



Access Field
History



Track as applied data



Review tasks and build
product recommendations

learn more at croptivity.com

DecisiveTM
FARMING

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