

FALL SPRAYING DECISIONS 2020

What is your goal?

Remember: Success May Require Broad-Acre + Special Non-Crop App

| | Broad-Acre Cropland Spraying | | | | | SPOT, BORDER, or Special Scenario Spraying | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Weeds | Emerged Spring Annuals (Kochia, Russian Thistle, Pigeongrass, Buckwheat) | | Winter Annuals and Perennials (Emerged or Not) (Marestail, Hawksbeard, Bindweed, Canada Thistle, Clover, Alfalfa, Foxtail Barley, Bromes) | | | Problematic Invasive Weeds Canada Thistle, Bindweed, Alfalfa, Clover, Foxtail Barley Hawksbeard, Marestail | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Timing | Within 1-2 weeks of Harvest | | September/October based on conditions | | | September/October based on conditions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Products | <p><i>Consult Agronomist for Rates / Tankmixes!</i></p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>2021 Crops</th> </tr> </thead> <tbody> <tr><td>Glyphosate</td><td>All</td><td></td></tr> <tr><td>E99</td><td>All</td><td></td></tr> <tr><td>Saddle Up</td><td>All</td><td></td></tr> <tr><td>Aim</td><td>All</td><td></td></tr> <tr><td>Sterling Blue</td><td>All</td><td></td></tr> <tr><td>Panoflex</td><td>All</td><td></td></tr> <tr><td>Affinity Tankmix</td><td>All</td><td></td></tr> <tr><td>Spartan Charge</td><td>Residual</td><td>Cereals, Pulses</td></tr> <tr><td>Authority Supreme</td><td>Residual</td><td>Cereals, Pulses</td></tr> <tr><td>Anthem Flexx</td><td>Residual</td><td>Cereals, Pulses</td></tr> </tbody> </table> | | | | 2021 Crops | Glyphosate | All | | E99 | All | | Saddle Up | All | | Aim | All | | Sterling Blue | All | | Panoflex | All | | Affinity Tankmix | All | | Spartan Charge | Residual | Cereals, Pulses | Authority Supreme | Residual | Cereals, Pulses | Anthem Flexx | Residual | Cereals, Pulses | <p><i>Increasing Specificity</i></p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>2021 Crops</th> <th>Notes</th> </tr> </thead> <tbody> <tr><td>Glyphosate</td><td>All</td><td></td><td></td></tr> <tr><td>Unison</td><td>All*</td><td></td><td>Rate dependent</td></tr> <tr><td>Saddle Up</td><td>All*</td><td></td><td>Rate dependent</td></tr> <tr><td>Panoflex</td><td>All</td><td></td><td></td></tr> <tr><td>Stinger/Stigmata</td><td></td><td>Cereals, Oilseeds</td><td></td></tr> <tr><td>Panther SC</td><td>Residual</td><td>All except Canola, Mustard</td><td></td></tr> <tr><td>Distinct</td><td>Residual</td><td>Cereals</td><td></td></tr> <tr><td>Quelex</td><td>Residual</td><td>Cereals</td><td></td></tr> <tr><td>Combo 22 (Express PRO)</td><td>Residual</td><td>Cereals</td><td></td></tr> <tr><td>Anthem Flexx</td><td>Residual</td><td>Cereals, Pulses</td><td></td></tr> <tr><td>Olympus</td><td>Residual</td><td>Cereals</td><td></td></tr> <tr><td>Authority Supreme</td><td>Residual</td><td>Cereals, Pulses</td><td></td></tr> <tr><td>Sonalan</td><td>Residual</td><td>Pulses, Oilseeds</td><td>*Incorporation needed</td></tr> <tr><td>Treflan</td><td>Residual</td><td>Cereals</td><td>*Incorporation needed</td></tr> <tr><td>Buckle</td><td>Residual</td><td>Cereals</td><td>*Incorporation needed</td></tr> </tbody> </table> | | | | 2021 Crops | Notes | Glyphosate | All | | | Unison | All* | | Rate dependent | Saddle Up | All* | | Rate dependent | Panoflex | All | | | Stinger/Stigmata | | Cereals, Oilseeds | | Panther SC | Residual | All except Canola, Mustard | | Distinct | Residual | Cereals | | Quelex | Residual | Cereals | | Combo 22 (Express PRO) | Residual | Cereals | | Anthem Flexx | Residual | Cereals, Pulses | | Olympus | Residual | Cereals | | Authority Supreme | Residual | Cereals, Pulses | | Sonalan | Residual | Pulses, Oilseeds | *Incorporation needed | Treflan | Residual | Cereals | *Incorporation needed | Buckle | Residual | Cereals | *Incorporation needed | <table border="1"> <thead> <tr> <th></th> <th></th> <th>Situation</th> </tr> </thead> <tbody> <tr><td>Milestone + Unison</td><td>Residual*</td><td>Cropland, Pasture, Tree row</td></tr> <tr><td>Stinger</td><td></td><td>Cropland / Field Edges</td></tr> <tr><td>Facet L</td><td>Residual</td><td>Bindweed in Cropland</td></tr> <tr><td>Plateau</td><td>Residual</td><td>Foxtail Barley in Pasture</td></tr> <tr><td>Distinct</td><td>Residual</td><td>Clover, Alfalfa, Others</td></tr> <tr><td>Combo 22 (Express PRO)</td><td>Residual</td><td></td></tr> <tr><td>E-99</td><td></td><td>Hawksbeard in CRP (watch timing on alfalfa)</td></tr> <tr><td>Tordon 22K</td><td>Residual*</td><td>Leafy Spurge Canada Thistle</td></tr> </tbody> </table> <p>• Milestone or Premixes with it - pulse and oilseeds will be severely hurt in following 2-3 years of crop.</p> <p>* All listed may have residual affecting crop rotation, but not necessarily weed control residual.</p> | | | | | Situation | Milestone + Unison | Residual* | Cropland, Pasture, Tree row | Stinger | | Cropland / Field Edges | Facet L | Residual | Bindweed in Cropland | Plateau | Residual | Foxtail Barley in Pasture | Distinct | Residual | Clover, Alfalfa, Others | Combo 22 (Express PRO) | Residual | | E-99 | | Hawksbeard in CRP (watch timing on alfalfa) | Tordon 22K | Residual* | Leafy Spurge Canada Thistle |
| | | 2021 Crops | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glyphosate | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E99 | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Saddle Up | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aim | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sterling Blue | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Panoflex | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Affinity Tankmix | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spartan Charge | Residual | Cereals, Pulses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Authority Supreme | Residual | Cereals, Pulses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anthem Flexx | Residual | Cereals, Pulses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 2021 Crops | Notes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glyphosate | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unison | All* | | Rate dependent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Saddle Up | All* | | Rate dependent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Panoflex | All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stinger/Stigmata | | Cereals, Oilseeds | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Panther SC | Residual | All except Canola, Mustard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Distinct | Residual | Cereals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quelex | Residual | Cereals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Combo 22 (Express PRO) | Residual | Cereals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anthem Flexx | Residual | Cereals, Pulses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olympus | Residual | Cereals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Authority Supreme | Residual | Cereals, Pulses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sonalan | Residual | Pulses, Oilseeds | *Incorporation needed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Treflan | Residual | Cereals | *Incorporation needed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Buckle | Residual | Cereals | *Incorporation needed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Situation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Milestone + Unison | Residual* | Cropland, Pasture, Tree row | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stinger | | Cropland / Field Edges | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facet L | Residual | Bindweed in Cropland | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plateau | Residual | Foxtail Barley in Pasture | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Distinct | Residual | Clover, Alfalfa, Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Combo 22 (Express PRO) | Residual | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E-99 | | Hawksbeard in CRP (watch timing on alfalfa) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tordon 22K | Residual* | Leafy Spurge Canada Thistle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adjuvants | Destiny/Strikelock Class Act Interlock Hel-Fire | | Class Act Linkage UAN | | | Destiny/Strikelock Class Act | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



