Replant Intervals
for
Soybean, Wheat, and Tobacco Herbicides

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Soybean Herbicides

Preemergence
- Prowl
- Squadron
- Scepter
- Pursuit
- Reflex

Postemergence
- Cobra pre + post
- Poast
- Select
- Gramoxone
- Roundup
Prowl

- 4 months: winter wheat/barley (unless using 4.8 pt)
- 12 month + plow to a 12” depth to mix soil: Sugar beet, red beet, spinach
- 12 month: All crops
Squadron

- Immediately: Soybean
- 4 months: Wheat
- 9.5 months: Field corn
- 11 months: Bean, sorghum, oat, peanut
- Next spring: Rice
- 18 months: Other crops
- 40 months: Sugar beet, red beet
Scepter

- Immediately: Soybean
- 3 months: Wheat
- 9.5 months: Field corn
- 11 months: Barley, bean, sorghum, oat, peanut
- Next spring: Rice
- 18 months: Other crops
- 40 months: Sugar beet, red beet
Pursuit

• Immediately: Lima bean, soybean, southern pea, peanut, IR-corn
• 4 months: Alfalfa, rye, wheat, other bean and pea
• 9.5 months: Barley, tobacco, field corn (for seed)
• 18 months: Cotton, oat, safflower, sunflower, lettuce, popcorn, sorghum, sweet corn
• 26 months: Potato
• 40 months: All other crops
Reflex

- 4 months: Wheat, barley, rye
- 10 months: Beans, corn, cotton, peanut, pea, rice
- 12 months: Popcorn
- 18 months: Alfalfa, sunflower, sugar beet, sorghum, other crops
Cobra

• A non-selective contact herbicide for control of many broadleaves and grasses.
• Do not apply to soils with >3.5% OM
• Do not apply more than 25 fl.oz. / A per season
• Do not apply less than 45 days from harvest
Wheat Herbicides

Preemergence

• Maverick
• Harmony
Maverick

- **Wheat**: Any time

**High pH and cold soil favor injury**

<table>
<thead>
<tr>
<th></th>
<th>pH</th>
<th>Rain</th>
<th>Months</th>
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<tbody>
<tr>
<td>Soybean-STS</td>
<td>&lt; 6.5</td>
<td>30</td>
<td>2</td>
</tr>
<tr>
<td>Soybean</td>
<td>&lt; 6.5</td>
<td>30</td>
<td>5</td>
</tr>
<tr>
<td>Soybean</td>
<td>&lt; 7.5</td>
<td>24</td>
<td>12</td>
</tr>
</tbody>
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Areas with higher pH or lesser rain must have a field bioassay.

Other crops: only after a field bioassay and no sooner than 3 months.

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Harmony

- Any time: Wheat, barley, oat, soybean, field corn
- 45 days: All other crops

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Tobacco Herbicides

Preemergence
- Command
- Devrinol
- Spartan
- Prowl

Postemergence
- Poast
Factors that increase injury

- Over application: worn nozzle, overlapping, failing to shut off boom, slowing or stopping sprayer
- pH $\leq 5.9$
- Extreme dryness in the 4 months following application
- Choice of rotational hybrid
Command – 1 1/3 pt/A rate

- Anytime: Transplanted Cabbage, cotton, pea, pepper, pumpkin, rice, soybean, squash, sweet potato, tobacco

- 9 months: Corn, cucurbits, dry bean, peanut, potato, sorghum, sugar beet, Transplanted tomato

- 12 months: All crops
Devrinol

- Fall of same year: Small grains for cover crops, if using 2-4 lb, surface applied. Destroy or plow under cover crop
- 12 months: All other crops
Spartan

- **Anytime:** Soybean, tobacco
- **4 months:** Wheat, barley, rye, oat
- **10 months:** Corn (silage, popcorn, seed), rice, sorghum
- **12 months:** Other cereal grains, alfalfa, dry bean, sunflower, sweet potato
- **18 months:** Cotton, sweet corn
- **24 months:** Canola, sugar beet
Other Herbicides

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Aim

• **Label Information**: Root and vegetable crops may be planted 30 days after application. All other crops – 12 months after application.

• **Other Information**: low soil persistence. Rapidly degraded by soil bacteria. Half-life about 0.1 days.
Outlook

• **Label information:** 12 months after application, no crop restrictions.

• **Other Information:** Half-life is 20 days. Residues from spring-applied treatments do not injure fall-seeded cereal crops and do not injure other crops planted the following season.
Basagran

• **Label information:** None Specified.

• **Other Information:** average half-life is 20 days. Residue decline to undetectable levels within 6 wks. Bentazon has little to no soil residual activity.

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2,4-D

- **Label information**: None Specified.

- **Other Source**: Average persistence of phytotoxicity is generally 1-4 wk in warm, moist soil. Average half-life is 10 days.
Lasso, Micro-Tech

- **Label information**: None Specified.
- **Other Source**: Average half-life is 21 days. Alachlor generally provides 6-10 wk of weed control, but this varies with soil type and weather conditions.
- Residues do not persist long enough to injure crops the following season.
Eradicane

- **Label information:** None Specified.
- **Other Source:** Average half-life is 6 days. EPTC usually provides 4-6 wk of weed control.
- Residues do not injure susceptible crops planted the following season.