

# Rotating Sorghum Following Cotton

## West Texas—2017

Wayne Keeling, Peter Dotray  
Texas A&M AgriLife Research and Extension, Lubbock

### Plant Back Intervals Following Herbicides Applied in Cotton

| Waiting Period | Herbicide Trade Names  | Comments  |
|----------------|--|---|
| > 36 months    | Reflex, Flexstar   | Successful field bioassay before planting.                                |
| > 22 months    | Envoke   | After 22 months, conduct field bioassay.                                  |
| 15-18 months   | Brake FX   | Interval depends on rate applied  |
| > 12 months    | Staple LX, Pyrimax   | Do not rotate to grain sorghum in the season following application.       |
| 12 months      | Trifluralin, Trilin, Trust   |   |
| 10 months      | Prowl EC, Prowl H2O, Pendimax, Acumen, Stealth   |   |
| Next Season    | Caparol, Cotton-Pro, Prometryn   |   |
| 9 months       | Cotoran, Fluometuron   |   |
| 4 months       | Direx, Diuron, Karmex  |   |
| 30-120 days    | Valor (2 oz.), Chateau, Outflank, Panther, Rowel, Tuscany, Warfox                                | At least one inch of rain or irrigation between application and planting. |
| None           | Dual, Dual Magnum, Medal, Brawl, Cinch, Metolachlor, Me-Too-Lachlor, Parallel, Parrray, Stalwart |   |

Green = Plant back restrictions may

Red = replant restrictions are greater

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| Waiting Period                | Herbicide Trade Names   | Comments  |
|-------------------------------|---|---|
| Unknown                       | Huskie  | Do an in-field bioassay. Plant strips and monitor crop response the season following Huskie application. Cool, dry soil conditions will slow degradation. |
| 24 months                     | Lumax, Lumax EZ   | May only plant corn or sorghum the following season following Lumax.  |
| 24 months                     | Lexar   | May only plant corn or sorghum the following season following Lexar.  |
| 18 months                     | Peak  |   |
| 12 months                     | Milo-Pro  | Cotton may be planted 12 months after Milo-Pro application.   |
| Next season                   | Atrazine  | MUST follow Texas 24C label on rates and soil type.   |
| Next season<br>(See comments) | Bicep II Magnum, Cinch ATZ,<br>Degree Xtra  | These premixes containing atrazine should follow the crop rotation guidelines based on the rates and restrictions placed on atrazine used alone.          |
| Next season                   | Outlook, Commit, Establish, Slider  | Verdict contains the active ingredients in Outlook and Sharpen.   |
| Next season                   | Zemax   |   |
| 10 months                     | Facet, Paramount  |   |
| 4 months                      | Permit, Yukon   | Yukon is a mix of Permit and dicamba.   |
| 1.5 - 3 months                | Sharpen, Verdict  | Plant back interval depends on the rate used in sorghum. Verdict is a mix of Sharpen and Outlook.   |
| None                          | Dual II Magnum, Dual Magnum,<br>Medal, Cinch, Me-Too-lachlor,<br>Parallel, Stalwart, Pennant Magnum,<br>Brawl |   |
| None                          | Warrant   |   |

### Disclaimer

This document highlights information found on 2016 herbicide labels but DOES NOT substitute for the need to fully read and follow all label guidelines and restrictions. Consult the herbicide manufacturer or authors for additional information. Other generic brand names may exist that are not listed in these tables.