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2015 Row Crop Plant-Back Intervals for Common Herbicides



The following table consists of herbicide trade and common names and their labeled plant-back restrictions for six major row crops grown in Arkansas. Designations for time periods are as follows:

I – crops can be planted immediately, D – the number of days for crop replant interval, M – the number of months, FY – crops can be planted the following year and FS – the following season. Brand names are subject to change; always read and follow label instructions.

Herbicide	Cotton	Field Corn	Grain Sorghum	Rice	Soybeans	Wheat
2,4-D	28D	7D	7D	21D	14D	7D
Accent	10M	I	10/18M ¹	10/18M ²	15D	4M
Aim	I	I	I	I	I	I
Anthem	4M	I	11M	10M ³	I	4M
Anthem ATZ	FY	I	FY	FY	FY	FY
Anthem Flex	I	I	11M	10M	I	I
Armezon	9M	I	9M	3M	9M	3M
Assure II	I	120D	120D	120D	I	120D
Atrazine ⁴	FY	I	I	FY	FY ⁵	FY
Authority Elite	12-18M ⁶	10M	10M	10M	I	4.5M
Authority MTZ/XL	12M ⁶	10M ⁶	10M ⁶	10M ⁶	I	4M
Axial XL	90D	90D	90D	90D	90D	I
Axiom	8M	I	1Y	12M	I	7D
Balance Flexx	10M	I	6M	10M	6M	4M
Basagran	I	I	I	I	I	I
Beyond	9M	8.5M	9M	9M ¹³	I	3M
Bicep II/Magnum ⁴	FY	I	i ⁸	FS	FY	15M
Bolero	6M	6M	6M	6M	6M	6M
Boundary	12M	8M	12M	8M	I	4.5M
Callisto	10M	I	I	FY	10M	4M
Canopy DF	10M ⁶	9M ⁶	10M ⁶	10M ⁶	I	4M
Caparol 4L	I	FY	FY	FY	FY	FY
Capreno ¹¹	10M ⁹	I	10M ⁹	10M ¹⁰	10M ⁹	4M
Clarity	21D ¹²	I	15D	22D	14D ¹²	22D
Classic	8M	8M	9M	9M	I	3M
Clearpath ⁷	18M	10M	18M	18M ¹³	10M	10M
Clethodim/Select	I	30D	30D	30D	I	30D
Clincher SF	3M	3M	3M	I	3M	3M
Cobra	I	I	I	I	I	I
Command	I	9M	9M	I	I	4M ²¹
Corvus	10M ⁹	I	17M ¹⁰	10M ⁹	9M ⁹	4M
Cotoran	I	6M	6M	6M	6M	6M
Direx	I	I	6M	6M	6M	6M
Distinct	30 ¹⁴	7D	30 ¹⁴	30 ¹⁴	30 ¹⁴	30 ¹⁴
Dual/Magnum	I	I	i ⁸	FS	I	4.5M
Duet	60D	60D	60D	I	60D	60D
Envide ⁹	10M	10M	10M	9M	I	4M
Envoke	7M	7M	7M	7M	7M	3M
Facet L	10M	10M	I	I	10M	I
Fierce	45D	30D	12M	10M	I	1-2M
Finesse G&B	FB ¹⁵	14M	FB	FB	6 ¹⁶	I
FirstRate	9M	9M	9M	9M	I	4M
FirstShot	14D ⁶	14D ⁶	14D ⁶	I	1D ⁶	I
Flexstar	I	10M	10M	10M	I	4M

Herbicide	Cotton	Field Corn	Grain Sorghum	Rice	Soybeans	Wheat	
Fusilade DX/Fusion	I	60D	60D	60D	I	60D	
Gangster/Surveil	9M	9M	9M	9M	I	3M	
Glyphosate	I	I	I	I	I	I	
Goal 2XL	7D ¹⁷	30D	10M	10M	7D ¹⁷	10M	
Gramoxone SL	I	I	I	I	I	I	
Grandstand	4M	4M	4M	I	4M	4M	
Grasp/Xtra	3M	3M	3M	3M	3M	3M	
Guardsman Max	FY	I	I	2Y	FY ⁵	1Y	
Halex GT	10M	I	I	I	FY	10M	4M
Harmony Extra	14D ⁶	14D ⁶	14D ⁶	I	7D ⁶	I	
Harmony GT	7D	I	I	I	I	I	
Harness	FY	I	FY	18M	FY	4M ¹⁸	
Huelon	FS	FS	FS	FS	FS	I	
Huskie	FY	9M	4M	FY	4M	1M	
Keystone NXT	FY	I	I	FY	FY	4M	
Laudis	10M	I	10M	10M	8M	4M	
Layby Pro	4M	4M	4M	4M	4M	3M	
Leadoff	30D ⁶	I	10M	10M	30D ⁶	3M	
League	8M	12M	12M	I	12M	12M	
Lexar EZ	FS	I	FS	FS	FS	FS	
Liberty	I	I	180D	I	I	70D	
Linex	4M	I	I	1Y	I	4M	
Londax	4M	4M	4M	I	4M	4M	
Marksman ⁴	FY	I	I	FY	FY ⁵	10M	
MSMA	I	I	I	I	I	I	
Newpath ⁷	18M	8.5M	18M	18M ¹³	I	4M	
Obey	309D	309D	309D	I	309D	309D	
Osprey	90D	12M	10M	90D	90D	7D	
Outlook	FY	I	i ⁸	FY	I	4M	
Paraquat	I	I	I	I	I	I	
Peak	10M	1M	I	10M	10M	I	
Permit/HaloMax	4M	1M	2M	I	9M ^{16,19}	2M	
Permit Plus	4M	1M	2M	I	9M ^{16,19}	2M	
Poast Plus	I	30D	30D	30D	I	30D	
PowerFlex HL	90D	9M	90D	1Y	90D	1M	
Prefix	1M	10M	10M	10M	I	4.5M	
Prowl H ₂ O	I	FS	FS	FS	I	4M	
Python	18M	I	12M	6M	I	4M	
Realm Q	10M	I	10M	18M	10M	4M	
RebelEX	30D	30D	30D	I	30D	30D	
Reflex	I	10M	10M	10M	I	4M	
Regiment	FY	FY	FY	I	FY	FY	
Resolve Q	30D	I	10M ²⁰	10M ²⁰	30D	3M	
RiceBeaux	60D	60D	60D	I	60D	60D	
RicePro	309D	309D	309D	I	309D	309D	
Rice-Star HT	30D	30D	30D	I	30D	4M	
Select Max	I	30D	30D	30D	I	30D	
Sencor	8M	4M	18M	8M	I	4M	
Sequence	I	I	I	FS	I	4M	

Herbicide	Cotton	Field Corn	Grain Sorghum	Rice	Soybeans	Wheat
Sharpen	1.5-3M ²¹	I	I	I	0-30D ²¹	I
Solicam	30D	2Y	2Y	2Y	45D	2Y
Sonic/Authority First	12-18M ²²	10M	12M	10M	I	4M
Spartan	18M	10M	10M ²³	10M	I	4M
Spartan Charge	12M ²⁴	4M	10M ²⁴	10M	I	4M
Stam M4	I	I	I	I	I	I
Staple LX	I	10M	18M	9M	10M	4M
Storm	100D	100D	100D	I	I	40D
Strada PRO	6M	3M	3M	I	9M	3M
Strada XT ⁷	309D	309D	309D	I	309D	309D
Suprend	7M	7M	7M	7M	7M	3M
Surestart II	26M	I	12M	FY	FY	4M
Surpass	2Y	I	FS	2Y	FS	4M
Treflan	I	12M	12M	12M	I	12M
Ultra Blazer	100D	100D	100D	I	I	40D
Valor	30D ⁶	30D ⁶	30D ⁶	30D ⁶	I	30D ⁶
Verdict	1.5-3M ²¹	I	i ⁸	FY	0-4M ²¹	4M
Warrant	I	I	I	FY	I	4M
Zidua	0-4M ²¹	I	6-12M ²¹	10-24M ²⁵	i ²⁶	0-6M ²¹

¹Grain Sorghum may be planted 10 months after application on soils with pH 7.5 or less. If soil pH is greater than 7.5, do not plant Grain Sorghum less than 18 months after application.

²Rice may be planted 10 months after Accent application on soils with pH 6.5 or less. If soil pH is greater than 6.5, do not plant Rice less than 18 months after application.

³3.25 oz use rate, 12 months for 6.5 oz/A, 18 months for 9.75 oz/A.

⁴If applied after June 10, do not rotate to any crop other than Corn or Grain Sorghum the year following application or injury may occur.

⁵Injury may occur to Soybeans planted in soils with a calcareous surface layer.

⁶Time interval increases with the increase of rate and soil pH level.

⁷For Newpath use rates greater than 8 oz/A per season; only Soybeans may be planted the following year.

⁸Replant only with Concept-treated or screen-treated seed.

⁹Needs 15 inches cumulative precipitation from application to planting rotational crop.

¹⁰Needs 30 inches cumulative precipitation from application to planting rotational crop.

¹¹Increase rotational interval for Grain Sorghum to 18 months if pH is 7.5 or greater or if Capreno rate exceeds 3 oz/A.

¹²Time interval is based on 8 oz/A application rate and does not begin until 1 inch of rainfall is received.

¹³Clearfield Rice may be planted at any time after application of Beyond, Clearpath or Newpath.

¹⁴If 4 oz/A or less used and 1 inch of rainfall/irrigation received after application.

¹⁵Conduct field bioassay prior to planting these crops.

¹⁶STS Soybeans can be planted immediately.

¹⁷As fallow bed treatment. Prior to planting, treated fallow beds should be thoroughly tilled (incorporated) to a depth of at least 2.5 inches.

¹⁸Wheat can be planted the following year after application of Harness Extra.

¹⁹Rotation interval for Soybeans is 2 months where pH is less than 7.5.

²⁰If less than 15 inches of rainfall received since application, extend replant intervals to 18 months. If pH greater than 6.5, do not plant Rice following year.

²¹Rotation intervals increase with higher application rates.

²²18 months for Cotton if rate is greater than 5 oz/A and pH >7.2.

²³Rotation to Grain Sorghum is 18 months when Spartan is applied at 8 oz/A.

²⁴Rotation to Cotton and Grain Sorghum is 18 months when Spartan Charge is applied at 10.2 fl oz/A.

²⁵10 months for 1 oz/A, 12 months for 2 oz/A, 18 months for 3 oz/A and 24 months for 4 oz/A.

²⁶4 month rotation to Soybeans if 4 oz/A rate is used.