

TABLE 12 – Herbicide Crop Rotation Restrictions

	(in months)													
	SOIL pH RESTRICTIONS	SOYBEANS	FIELD CORN	SEED CORN	WHEAT	OATS	BARLEY	RYE	ALFALFA	DRY BEANS	SUGAR BEETS	POTATOES	CUCUMBERS	TOMATOES
2,4-D amine, 2,4-D ester	None	*	0*	0*	-	FS	FS	-	FS	FS	FS	FS	FS	FS
Accent Q	Yes*	0.5	0	0	4	8	8	4	12	10	10/18*	10/18*	10/18*	10/18*
Acuron	None	10	0	0	4	4	4	4	18	18	18	10	18	18
Acuron Flexi	None	10	0	0	4	4	4	4	10	18	18	10	18	18
Affinity BroadSpec	None	7d	0.5	0.5	0	1.5	0	1.5	1.5	1.5	2	1.5	1.5	1.5
Afforia (2.5 oz)	>7.9	1 d*	1	1	1	4/8*	3	3	4/8*	3	4/8*	4/8*	4/8*	4/8*
Afforia (>2.5-3.75 oz)	>7.9	7 d*	1	1	2	5/10*	4	4	5/10*	4	5/10*	6/12*	6/12*	6/12*
Aim	None	0	0	0	0	0	0	0	0	0	0	0	0	0
Anthem MAXX	None	0	0	0	4/6*	11/18*	11/18*	11/18*	10	11	15	4	18	18
Anthem ATZ	None	FS	0	0	18	18	18	18	18	18	18	18	18	18
Armezon/Impact	None	9	0	0	3	3	3	3	9	9/18*	18	9	18	18
Armezon PRO	None	9	0	0	4	4	4	4	9	9	18	9	18	18
Assure II/Targa	None	0	4	4	4	4	4	4	4	0	0	4	4	4
Atrazine (1 lb a.i./A)	None	10	0	0	3	21	21	3	15	21	21	10	21	21
Atrazine (2 lb a.i./A)	None	18	0	0	15	21	21	15	21	21	33	18	33	33
Authority Assist	None	0	10	10	4	18	9.5	4	12	12	40*	26	40*	40*
Authority Elite	>7.2	0	4	4	4.5	12	4.5	4.5	12*	12*	24*	4	12*	4
Authority First/Sonic	None	0	10	10	4	12	12	12	12	12	30*	18	30*	30*
Authority MAXX*	>6.8	0	10/18	10/18	4	12/18	4	4	12/18	12/18	36	36	18	15/18
Authority MTZ*	>7.0	0	10/4*	10/4*	4	18	18	18	12	12	24*	12	18	0*
Authority Supreme	None	0	4	4	4/6*	12	11/18*	11/18*	12	9	24	4	18	18
Authority XL	≤6.8	0	10	10	4	12	4	4	12	12	36	36	18	12**
Authority XL*	>6.8	0	10/18*	10/18*	4	18	4	4	18	18	36	36	18	18*
Autumn Super	>7.5	2	1	9	3	18	9	18	18	18	18	18	18	18
Axial Bold	None	3	3	3	0	3	0	3	3	3	1	3	3	3
Balance Flexx*	None	6	0	0	4	18	6	18	10/18*	18	10/18*	6	18	18
Basagran/Broadloom	None	0	0	0	0	0	0	0	0	0	0	0	0	0
Basis Blend	None	10	0	10	3	9	3	3	10	10	10	1	10	1
Beacon	None	8	0.5	0.5	3	8	3	3	8	8	18	8	18	18
Betamix	None	0	4	4	4	4	4	4	0	0	0	0	0	0
Betanex	None	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicep II Magnum/ Cinch ATZ/Parallel Plus	> 8.0	10	0	0	15	21	21	15	21	21	21	10	21	21
Bicep Lite II Magnum/ Cinch ATZ Lite	> 8.0	10	0	0	4.5	21	21	3	15	21	21	10	21	21
Boundary	None	0	4	4	4.5	12	4.5	12	4.5	12	18	8	12	12
BroadAxe XC	>7.2	0	10	10	4.5	12	4.5	4.5	12*	12*	36	4	12*	4
Buctril/Moxy	None	1	1	1	1	1	1	1	1	1	1	1	1	1
Butyrac 200	None	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadet	None	0	0	0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Callisto	None	10	0	0	4	0	4	4	10	18	18	10	18	18
Callisto GT	None	10	0	0	4	4	4	4	10	18	18	10	18	18

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**TABLE 12 – Herbicide Crop Rotation Restrictions
(continued)**

	(in months)													
	SOIL pH RESTRICTIONS	SOYBEANS	FIELD CORN	SEED CORN	WHEAT	OATS	BARLEY	RYE	ALFALFA	DRY BEANS	SUGAR BEETS	POTATOES	CUCUMBERS	TOMATOES
Callisto Xtra	None	FS	0	0	FS	18	FS	18	FS	18	18	FS	18	18
Canopy*	>7	0	10	10	4	4	4	4	10	12	30	30	18	10*
Canopy Blend*	>7.0	0/4*	10	10	4	4	4	4	10	18	30	30	18	10*
Canopy EX*	>7.0	0	10	10	4	4	4	4	10	12	30	30	18	10*
Capreno*	>7.5	10	0	0	4	18	10	18	18	18	18	18	18	18
Chateau	None	4	4	6/12*	4	6/12*	6/12*	6/12*	6/12*	6/12*	6/12*	6/12*	6/12*	6/12*
Cheetah Max	None	0	10	10	4	4	4	4	18	6	18	2.5	18	6
Cimarron Plus	>7.9	12	12	12	1	10	10	6	-	-	-	-	-	-
Clarity/Banvel ^a	None	4	0	0	1	1	1	1	4	4	4	4	4	4
Classic*	>7	0	9	9	3	3	3	3	12	9	30	30	18	9/15*
Cobra/Phoenix	None	0	0	0	0	0	0	0	0	0	0	0	0	0
Command*	<5.9	0	9	9	12	16	16	16	16	9	9	9	9	9/12*
Corvus*	≥7.5	9	0	0	4	17*	9	17*	17*	17*	17*	17*	17*	17*
Coyote	None	FS	0	0	4.5	4.5	4.5	4.5	18	18	18	FS	18	18
Crusher	None	1	0	10	3	9	3	3	10	10	10	1	10	1
Curtail*	None	10.5/18*	1	1	1	1	1	1	10.5	10.5/18*	12	18	18	18
Degree Xtra/FulTime NXT	None	FS	0	0	15	15	15	15	15	15	15	15	21	21
DiFlexx	None	2	0	0	2	2	2	4	4	4	4	4	4	4
DiFlexx DUO	None	8	0	0	4	4	4	4	10	10/18*	10*	10	18	10
Dimetric Charged	None	4	4	4	4	18	4	18	5*	18	18	12	18	18
Dual Magnum/Dual II Magnum/Cinch/ EverpreX	None	0	0	0	4.5	4.5	4.5	4.5	4	0	0	0	FS	0*
Elevore	None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	9	9	15	15	15	15
Engenia ^a	None	1*	0*	0*	1	1	1	1	4	4	4	4	4	4
Enlist Duo	None	*	0*	0*	-	FS	FS	-	FS	FS	FS	FS	FS	FS
Enlist One	None	*	0*	0*	-	FS	FS	-	FS	FS	FS	FS	FS	FS
Envive*	>7.0	0	10	10	4	10	4	4	10	12	30	30	18	12*
Eptam	None	10	1	10	3	10	10	3	0	0	10	10	10	10
Expert	None	10	0	0	10	18	18	10	18	18	18	18	18	18
Express	None	7d	0.5	1.5	0	1.5	0	1.5	1.5	1.5	2	1.5	1.5	1.5
Extreme	None	0	8.5	8.5	3	18	9.5	4	4	4	40*	26	40*	40*
FeXapan ^a	None	1*	0*	0*	1/2*	1/2*	1/2*	1/2*	4	4	4	4	4	4
Fierce	None	0	7/30 d*	7/30 d*	1/2	11/12	11/12	11/12	10	11	15	4	18	18
Fierce MTZ	None	0	1*	1*	8	11*	11*	11*	10	11	18	12	18	18
Fierce XLT	None	0	10	10	4	18	18	18	18	18	30	30	18	18*
FirstRate	None	0	9	9	4	9	12	12	9	9	30*	18	18	18
Flexstar	None	0	10	10	4	4	4	4	18	0	18	0	12	10/12*
Flexstar GT 3.5	None	0	10	10	4	4	4	4	18	0	18	0	12	10/12*
FulTime	None	FS	0	0	15	15	15	15	15	15	15	15	21	21
Fusilade DX	None	0	2	2	2	2	2	2	0	0	0	0	0	0

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**TABLE 12 – Herbicide Crop Rotation Restrictions
(continued)**

	(in months)													
	SOIL pH RESTRICTIONS	SOYBEANS	FIELD CORN	SEED CORN	WHEAT	OATS	BARLEY	RYE	ALFALFA	DRY BEANS	SUGAR BEETS	POTATOES	CUCUMBERS	TOMATOES
Glyphosate	None	0	0	0	0	0	0	0	0	0	0	0	0	0
Gramoxone SL 2.0/ Parazone	None	0	0	0	0	0	0	0	0	0	0	0	0	0
GrazonNext HL	None	12	12	12	12	12	12	12	24	24	24	24	24	24
Halex GT	None	10	0	0	4	4	4	4	10	18	18	10	18	18
Harmony Extra	None	0.5	0.5	0.5	0	0	0	1.5	1.5	1.5	2	1.5	1.5	1.5
Harmony	None	0	0	1.5	0	0	0	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Harness/Surpass NXT/ Breakfree NXT	None	FS	0	0	4	FS	FS	FS	9	FS	FS	FS	18	18
Harness MAX	None	10	0	0	4	FS	FS	FS	10	18	18	18	18	18
Harness Xtra/ Keystone NXT/ Keystone LA NXT/ Breakfree NXT ATZ/ Breakfree NXT Lite	None	FS	0	0	15	15	15	15	15	15	15	15	21	21
Hornet WDG/Stanza	>7.8	10.5	0	0	4	4	4	4	10.5	10.5	26*	18	26*	26*
Huskie	None	4	9	9	1	1	1	1	4*	9	9	9	12*	12*
ImpactZ	None	9	0	0	9	18	9	9	9	18	18	9	18	18
Instigate	None	10	0	10	4	9	9	4	10	18	18	10	18	18
Kerb	None	12	12	12	12	12	12	12	12	12	12	12	12	12
Laudis*	None	8	0	0	4	4	4	4	10	10/18*	10/18*	10	18	10
Lexar EZ	None	10	0	0	15	10	10	10	18	18	18	18	18	18
Liberty/Rely	None	0	0	0	2.5	2.5	2.5	2.5	6	6	0	2.5	6	6
Lorox/Linex	None	4	4	4	4	4	4	4	4	4	4	4	4	4
Lumax EZ	None	10	0	0	4.5	10	4.5	4.5	18	18	18	18	18	18
Marvel	None	0	10	10	4	4	4	4	18	0	18	0	18	4
Matrix	None	4	0	0	4	9	9	4	4*	10	18*	0	10	0
MCPA	None	-	-	-	-	-	-	-	-	-	-	-	-	-
Metribuzin	≥ 7.0	4	4	4	4	4	4	12	4	12	18	4	12	12
Milestone	None	12*	12*	12*	12*	12*	12*	12*	12*	12*	12*	12*	12*	12*
Mocassin MTZ	None	0	4	4	4.5	12	4.5	12	4.5	18	18	0	18	12
Nortron*	None	6/12	6/12	6/12	6/12	6/12	6/12	6/12	6/12	6/12	0	6/12	6/12	6/12
OpTill	None	0/1*	8.5	8.5	4	18	9.5	4	4	4	40*	26	40*	40*
OpTill PRO	None	0/1*	8.5	8.5	4	18	9.5	4	9	4	40*	26	40*	40*
Osprey	None	1	12	12	7d	10	1	10	10	3	10	10	10	10
Outlook	None	0	0	0	4	4	4	4	10	0	10	10	10	10
Panoflex	>7.9	1/7 d*	14 d	1.5	0	1 d	0	0	1.5	1.5	2	1.5	1.5	1.5
Parallel/Parallel PCS	None	10	0	0	4.5	4.5	4.5	4.5	4	10	10	10	10	6
Peak	>7.8	22*	1	1	0	0	0	0	22*	22*	22*	22*	22*	22*
Permit/Sandea	None	9	1	2	2	2	2	2	9	0	21	9	9	8
Poast/Poast Plus*	None	0	1*	1*	1*	1*	1*	1*	0	0	0	0	0	0
PowerFlex HL	None	5	9	9	1	9	9	9	9	9	9	9	12	12

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**TABLE 12 – Herbicide Crop Rotation Restrictions
(continued)**

	(in months)													
	SOIL pH RESTRICTIONS	SOYBEANS	FIELD CORN	SEED CORN	WHEAT	OATS	BARLEY	RYE	ALFALFA	DRY BEANS	SUGAR BEETS	POTATOES	CUCUMBERS	TOMATOES
Prefix	None	0	10	10	4.5	4.5	4.5	4.5	18	0	18	18	12	10/12*
Prequel*	None	10	0	10	4	9	4	4	10	18*	10	6	18	18
Princep	None	FS*	0	0	15	21	21	15	21	21	21	21	21	21
Progress	None	0	4	4	4	4	4	4	0	0	0	0	0	0
Prowl, Prowl H ₂ O	None	0	10	10	4	10	4	10	10	0	12	10	10	10
Pursuit	None	0	8.5	8.5	4	18	9.5	4	4	4	40*	26	40*	40*
Python/Accolade	> 7.8	0	0	0	4	4	4	4	4	4	26*	12	26*	26*
Quelex	None	3	3	3	0	3	0	3	9	9	15*	15*	15*	15*
Raptor	< 6.2	0	8.5	8.5	3	9	9	4	3	0	18*	9*	9	9
Reflex	None	0	10	10	4	4	4	4	18	0	18	0	12	10/12*
Realm Q	None	10	0	0	4	9	9	4	10	18	18	10	18	18
Resicore	None	10.5	0	0	4	10.5	10.5	10.5	10.5	18	18	18	18	18
Resolve	None	10	0	0	4	9	9	4	10/18*	10	10/18*	0	10	1
Resolve Q	None	10	0	-	3	9	9	9	10/18*	10	10/18*	0	10	1
Resource	None	0	0	0	4	4	4	4	1	1	1	1	1	1
Revulin Q	None	10	0	0	4	8	4	4	10*	18	18	10*	18	18
Ro-Neet	None	-	-	-	-	-	-	-	-	-	-	-	-	-
Select/Arrow/Select Max	None	0	1	1	1	1	1	1	0	0	0	0	0	0
SelectMax (≤6 oz)	None	0	6 d	1	1	1	1	1	0	0	0	0	0	0
Sequence	None	0	0	0	4.5	4.5	4.5	4.5	4	0	FS	0	FS	6
Sharpen (1 oz) ^a	None	0/1*	0	0	0	0	0	0	4	4	4	4	4	4
Sharpen (2.5 oz) ^a	None	2/3*	0	0	0	0	0	0	6	6	6	6	6	6
Shieldex	None	9	0	0	3	3	3	3	9	9	18	9	9	9
Sinbar	None	24	24	24	24	24	24	24	24	24	24	24	24	24
Sonalan	None	0	FS	FS	10	10	10	10	10	0	8/13*	FS	FS	FS
Spartan	None	0	10	10	4	12	4	4	12	12	36	12	12	0/12*
Spartan Charge	None	0	4	12	4	12	4	4	12	4	24*	4	12*	12*
Starane Ultra	None	10	4	4	4	4	4	4	4	10	4	10	10	10
Status*	None	1/4	0.25	0.25	1/4	1/4	1/4	1/4	1/4	4	4	4	4	4
Steadfast Q	Yes*	0.5	0	10	4	8	8	4	10	10	10/18*	10/18*	10/18*	10/18*
Stinger*	None	10.5/18	0	0	0	0	0	0	10.5	10.5/18	0	18	18	18
SureStart II/TripleFlex II	>7.8	FS	0	0	4	FS	FS	FS	FS	FS	26*	18	26*	26*
Surveil	None	0	9	9	3	9	30*	30*	10	9	30*	18	30*	30*
Synchrony XP*	>7	0	9	9	3/4	3/4	3/4	3/4	12	9/12	30	30	18	9/15
Talinor	None	10	0	0	1	3	1	9	9	12	15	9	18	18
Tavium	None	1*	4	4	4.5	4.5	4.5	4.5	6	6	6	6	12	6
Trifluralin	None	0	5	5	5	5	5	5	5	0	12*	5	5	5
Tripzin ZC	≥ 7.0	4	4	4	4	18	4	18	4	18	18	4	18	4
Trivence	>7	0/4*	10	10*	4	18	4	12	10	18	30	30	18	12*
Ultra Blazer	None	0	0	0	0	0	0	0	0	0	4	4	0	0

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**TABLE 12 – Herbicide Crop Rotation Restrictions
(continued)**

	(in months)													
	SOIL pH RESTRICTIONS	SOYBEANS	FIELD CORN	SEED CORN	WHEAT	OATS	BARLEY	RYE	ALFALFA	DRY BEANS	SUGAR BEETS	POTATOES	CUCUMBERS	TOMATOES
Upbeet	None	0.5	0.75	0.75	0.5	0.5	0.5	0.5	0.5	0.5	0	0.5	0.5	0.5
Valor/Valor EZ (2 oz)	None	0	1*	1*	1*	4/8*	3	3	4/8*	3	4/8*	4/8*	4/8*	4/8*
Valor/Valor (>2-3 oz)	None	0	1*	1*	2*	5/10*	4	4	5/10*	4	5/10*	12	12	12
Valor XLT*	>6.8	0	10	10	4	12	4	4	12	12	30	30	18	12*
Varisto	≥6.2	0	8.5	8.5	3	9	9	4	3	0	18*	9	9	9
Velpar	None	24	12	12	24	24	24	24	24	24	12	12	24	24
Verdict (5 oz)	None	0/1*	0	0	4	FS	4	4	FS	FS	9	FS	FS	FS
Verdict (>10 oz)	None	1-4*	0	0	4	FS	4	4	FS	FS	9	FS	FS	FS
Vida	None	0	0	0	0	1d	1d	1d	1d	1d	1d	0	1d	1d
Warrant	None	0*	FS	FS	4	FS	FS	FS	9	FS	FS	FS	-	-
Warrant Ultra	None	0	10	10	4	4	4	4	18	FS	18	FS	18	18
WideMatch	None	10.5	0	0	0	0	0	0	10.5	10.5	4	18	18	18
XtendiMax ^a	None	1*	0*	0*	1/2*	1/2*	1/2*	1/2*	4	4	4	4	4	4
Yukon	None	9	1	2	2	2	2	2	9	9	21	9	9	8
Zemax	None	10	0	0	4.5	10	4.5	4.5	18	18	18	10	18	18
Zidua SC	None	0/4*	0	0	1/4/6*	11/18*	11/18*	11/18*	10	11	12/15	4	18	18
Zidua PRO	None	0/1*	8.5	8.5	4	18	11	11	10	11	40*	26	40*	40*

This table contains general guidelines for crop rotation restrictions following herbicide application. Herbicide persistence and carryover potential are variable and dependent upon soil and environmental characteristics.

^a DO NOT include time in the rotation interval when the soil is frozen.

– No information was given on the label.

* Consult the Remarks and Limitations sections in this guide and the herbicide label for further information.

FS = rotational crops may be planted the following spring (FS).