

Z1. Restrictions on Grazing/Feeding/Haying of Crops Treated with Herbicides.

Herbicide	Crop	Time interval	Herbicide	Crop	Time interval	
DAA = days after application		WAA = Weeks after appl.		Extreme	RUR soybean	Not allowed
Accent*	Corn	30 DAA	Far-Go	Chickpea, small grain Field pea Lentil	Not allowed 120 DAA No restriction	
Achieve	Small grain	30 DAA	Fierce	Corn, Soybean	Not allowed	
Aim	Corn, small grain	No restriction	Finesse*	Small grain	No restriction	
Ally*	CRP Small grain	No restriction No restriction	FirstRate	Soybean	14 DAA	
Ally Extra*	Small grain	No restriction	FirstStep	Small grains	7 DAA	
Amber	CRP, small grain	No restriction	Flexstar / GT	Soybean	Not allowed	
Assert	Sunflower, small grain	Not allowed	Fusilade DX/Fusion	Soybean	Not allowed	
Assure II/Targa	Canola/mustards, chickpea, dry bean, dry pea, lentil, soybean, sugarbeet	Not allowed	Gangster	Soybean	Not allowed	
Atrazine*	Corn	21 DAA	Glean*	Small grain	No restriction	
Authority Assist	Soybean	Not allowed	GoldSky	Small grains - Graze / Hay	7 / 28 DAA	
Authority First	Soybean	Not allowed	Halex GT	Corn	45 DAA	
Authority MTZ	Soybean	Not allowed	Harness*	Corn	No restriction	
Axial XL/TBC	Barley, Wheat - Graze/Feed	30 / 60 DAA	Hornet	Corn	No restriction	
Balance Flexx	Corn	No restriction	Huskie	Wheat, Barley - Forage/Straw	25 / 60 DAA	
Banvel*	Corn CRP - non-lactating animals - lactating - see label Small grain - non-lactating - lactating - see label - haying forage	> milk stage No restriction < 70 DAA No restriction 7 DAA 37 DAA	Ignite 280	Liberty Link canola or soy Liberty Link corn - Grazing - Forage	Not allowed No restriction 60 DAA	
Basagran*	Corn Dry edible bean, dry pea Soybean	12 DAA No restriction 30 DAA	Impact	Corn	45 DAA	
Basis	Corn	30 DAA	Laudis	Corn	45 DAA	
Beyond	Clearfield canola, CF wheat Clearfield sunflower	No restriction Not allowed	Lightning	Clearfield corn	45 DAA	
Boundary	Potato Soybean	40 DAA Not allowed	Lumax	Corn	45 DAA	
Bronate*	Small grain	45 DAA	Maverick	Small grain - Feed, graze - Hay	No restriction 30 DAA	
Buctril*	Alfalfa Corn, small grain CRP, Grass establishment Flax	30 DAA 45 DAA Not allowed No restriction	MCPA	CRP, small grain - hay - graze dairy animal - graze meat animal Flax, grass establishment	30 DAA 7 DAA 7 DAA 7 DAA	
Cadet	Corn Soybean	30 DAA Not allowed	Olympus	Small grain	No restriction	
Callisto	Corn Oat	45 DAA 30 DAA	Option	Corn	45 DAA	
Callisto Xtra	Corn	60 DAA	Orion	Small grains	7 DAA	
Camix	Corn	45 DAA	Outlook*	Corn Soybean	45 DAA Not allowed	
Chateau	Alfalfa	25 DAA	Paramount	CRP Small grain	0 DAA graze 7 DAA haying	
ClearMax	Clearfield wheat	7 DAA	paraquat* (PRE)	Corn, dry bean, field pea sunflower (desiccant), small grain	7 DAA	
Curtail*/M*	CRP, small grain - graze/feed - hay	7 DAA Not allowed	Peak	Small grain	30 DAA	
Discover NG	Small grain	30 DAA	Permit	Corn	30 DAA	
Distinct	Corn	32 DAA	Plateau	CRP Grass establishment	No restriction Not allowed	
Dual*	Chickpea, soybean Corn Dry bean, field pea Potato, safflower, sunflower	No restriction 30 DAA 120 DAA Not allowed	Poast	Alfalfa Canola, dry bean, dry pea, flax, lentil, flax, potato, sunflower sugarbeet Soybean	7 DAA No restriction Not allowed	
Eptam	Alfalfa, sunflower	No restriction	PowerFlex	Small grains - Graze / Hay	7 / 28 DAA	
Everest 2.0	Small grain	No restriction	Prowl*	Wheat Corn Soybean Chickpea, dry bean, dry pea, lentil, potato, sunflower	28 DAA 21 DAA No restriction Not allowed	
			Pulsar	Small grain	7 DAA	
			Puma	Small grain	No restriction	

Pursuit	Alfalfa	30 DAA
	Chickpea, soybean	Not allowed
	Dry edible bean	7 DAA
	Field pea	120 DAA
	Lentil	No restriction
Pursuit Plus	Soybean	Not allowed
Python	Corn	No restriction
	Soybean	Not allowed
Rage D-Tech	Corn and grass forage	7 DAA
	Small grains	14 DAA
Raptor	Alfalfa, dry bean, field pea, soybean	No restriction
Raze	Wheat	7 DAA
Reflex	Dry edible bean	7 DAA
Resolve*/Matrix*	Corn	30 DAA
	Potato	Not allowed
Rezult	Soybean	Not allowed
	Dry bean, dry pea	No restriction
Rimfire Max	Wheat	30 DAA
Roundup* labels indicate that for all registered crops and applications unless otherwise noted there is an 8 week after application (WAA) restriction for grazing, feeding and haying.		
Roundup*	Alfalfa - Preharvest	1.5 DAA
	Spot - Monsanto	3 DAA
	- Generics	14 DAA
	Renovate - < 1.5 lb ae/A	3 DAA
	- > 1.5 lb ae/A	Not allowed
	Renovation - Generics	8 WAA
	Alfalfa - Roundup Ready	5 DAA
	Barley - Preharvest	After harvest
	Postharvest - Monsanto	7 DAA
	- Generics	8 WAA
	Canola	Not allowed
	Canola - RR	8 WAA
	Chickpea - Preharvest	8 WAA
	Corn - Preharvest	8 WAA
	Postharvest - Monsanto	7 DAA
	- Generics	8 WAA
	Corn RUR - Preharvest	7 DAA
	Postharvest	7 DAA
	Dry bean - Preharvest	Not allowed
	Dry pea - Preharvest	8 WAA
	Flax	8 WAA
	Lentil	8 WAA
	Potato - Preharvest	8 WAA
	Soybean - Preharvest	
	Monsanto - < 22 fl oz/A	14 DAA
	- > 22 fl oz/A	25 DAA
	Generics - < 6 qt/A	25 DAA
	Postharvest	8 WAA
	Soybean - RR - Preharvest	
	Monsanto -	14 DAA
	Generics -	Not allowed
	Postharvest	8 WAA
Sugarbeet	8 WAA	
Sunflower	Not allowed	
Wheat - preharvest	After harvest	
Postharvest - Monsanto	7 DAA	
- Generics	8 WAA	
Select*	Alfalfa	15 DAA
	Canola, chickpea, dry bean, flax, potato, soybean, sunflower, sugarbeet	Not allowed
Sencor*	Field pea, lentil, soybean	40 DAA

Sequence	Pod crops	120 DAA
	Soybean	30 DAA
Sharpen	Small grains	30 DAA
	Soybean, legume forage	65 DAA
	Corn	80 DAA
Sonalan	Canola/mustard, dry bean	
	soybean, sunflower	Not allowed
	Field pea	No restriction
Sonic	Soybean	Not allowed
Spartan/Charge/Advance	Dry pea, dry bean, chickpea, soybean, sunflower	No restriction
Starane*	Corn	47 DAA
	Small grain - graze/feed	7 DAA
	- hay	14 DAA
Starane Flex*	Small grain	7 DAA
Starane NXT*	Small grain	45 DAA
Status	Corn	32 DAA
Steadfast	Corn	30 DAA
Stinger*	Canola/mustards, sugarbeet	7 DAA
Storm	Soybean	Not allowed
Sulfonylurea Herbicides -		
DF formulations of generics	- small grain, soybean	Not allowed
Sulfonylurea Herbicides -	- Feeding, Forage	7 DAA
	Dupont SG formulations	- Hay
small grain, soybean	- Straw	No restriction
Supremacy	Small grains	Not allowed
Thistrol	Field pea	Not allowed
Treflan*	Canola/mustard, dry bean	
	pea, lentil, potato, safflower, sunflower, sugarbeet.	Not allowed
	Chickpea, flax, soybean, small grain.	No restriction
Ultra Blazer	Soybean	Not allowed
Valor	Corn	No restriction
	Soybean	Not allowed
Verdict	Corn	80 DAA
	Soybean	Not allowed
Warrant	Soybean	Not allowed
WideMatch*	Corn	47 DAA
	Small grain - graze/forage	7 DAA
	- hay	14 DAA
Wolverine	Wheat, Barley- Forage/Straw	25 / 60 DAA
2,4-D	CRP, grass - hay	30 DAA
	- graze/feed dairy animal	7 DAA
	- graze/feed meat animal	3 DAA
	Small grain	
	- graze/feed/hay dairy animal	14 DAA
	- graze/feed/hay meat animl	No restriction
2,4-DB	Alfalfa	30 DAA
	Soybean	60 DAA

*Or generic equivalent.

Grazing and Haying Restrictions for Herbicides Used in Pasture and Rangeland.

Herbicide ¹	Lactating dairy animals		All animals except lactating dairy animals		
	Before grazing	Before hay harvest	Before grazing	Before hay harvest	Removal before slaughter
	----- days after application -----		----- days after application -----		
Amber	0	30	0	30	0
Banvel* ¹					
Up to 1 pt	7	37	0	0	30
Up to 2 pt	21	51	0	0	30
Up to 4 pt	40	70	0	0	30
Up to 16 pt	60	90	0	0	30
Cimarron Max*	7	-	0	0	30
Cimarron Xtra*	0	0	0	0	0
Crossbow	1 year	1 year	0 ²	1 year	3
Curtail*	14	30	0	30	7 ³
Escort*	0	0	0	0	0
FallowMaster*	8 weeks	8 weeks	8 weeks	8 weeks	8 weeks
Fuego	7	30	0	30	30
Grazone P+D	7	30	7	30	3
Landmaster BW* ⁵	7	30	3	30	3
Milestone	0	0	0	0	0
Paramount	No grazing restrictions. Allow 7 days before haying.				
paraquat* ⁴	1 month	1 month	1 month	1 month	0
Plateau	0	7	0	7	0
Rave	7	0	0	0	0
Redeem	1 year	1 year	0	1 year	3
Roundup* ¹					
Pre/Renovation - < 1.5 lb ae/A	No restriction	No restriction	No restriction	No restriction	No restriction
- > 1.5 lb ae/A	8 weeks	8 weeks	8 weeks	8 weeks	8 weeks
Spot Spray - Monsanto ⁶	7	7	7	7	7
- Generics	14	14	14	14	14
Broadcast	8 weeks	8 weeks	8 weeks	8 weeks	8 weeks
Spike ⁷	0	1 year	0	1 year	0
Stinger*	0	0	0	0	0
Telar* (<0.3 oz/A)	0	0	0	0	0
Tordon 22K ⁸	14	14	0	14	3
2,4-D/MCPA ¹	7	30	0	30	3

*Or generic equivalent.

¹Check individual product labels containing the same active ingredients for restrictions and uses.

²One year if more than 1.5 gallons/A is used.

³Withdrawal not needed if 2 weeks or more of time elapsed since application.

⁴Restrictions based on degree of new seedlings established before grazing. Suggested at least 6 inches of grass or legume growth.

⁵No restrictions if 10% or less of the area is treated.

⁶Do not treat more than one-tenth of any given acre at one time with spot or wiper application. Remove livestock before application.

⁷If no more than 20 lb/A is used.

⁸Remove livestock to untreated grass pastures for 7 days before transferring livestock to broadleaf or pasture areas. Removal before slaughter statement only applies to animals grazing treated forage for 2 weeks immediately after application.