

# Forage, Feed, and Grazing Restrictions for Row Crop Herbicides\*

The following information is provided as a reference to the restrictions and limitations for the grazing and feeding of row crops to livestock. This information serves as a guide only and does not replace or supersede the label. Always read and follow label directions.

Herbicide	Restrictions
2,4-D	Do not forage or feed corn fodder for 7 days following application. Do not permit dairy animals or meat animals being finished for slaughter to forage treated grain fields within 2 weeks after treatment. Do not feed treated straw to livestock if a preharvest or emergency treatment is used. See label for further information.
Accent Q	Do not graze or feed forage or grain from the treated areas to livestock within 30 days after application.
Achieve	Mature straw and grain may be fed to livestock 45 days after treatment. Immature crops (forage) may be grazed or cut for hay 30 days after treatment.
Aim	Do not feed soybean forage or hay to livestock. Do not feed small grain forage for 7 days.
Anthem	Do not feed soybean hay or forage to livestock. Do not feed corn forage for 30 days after application. Do not harvest or feed corn grain or fodder for 70 days after last application.
Anthem ATZ	Do not harvest for forage for 60 days or for grain and stover for 70 days after the last application. Do not harvest sweet corn or feed forage for 45 days after application.
Armezon	Do not graze or feed treated corn forage, silage, fodder, or grain for at least 45 days after application.
Arrow	Do not graze treated fields or feed treated forage or hay to livestock.
Assure II	Do not graze treated fields or harvest for forage or hay.
Atrazine	Do not graze or feed forage from treated areas for 21 days following application, or illegal residues may result.
Authority Assist	Do not feed treated soybean forage, soybean hay, or soybean straw to livestock.
Authority Elite	Do not feed soybean forage or hay to livestock.
Authority First	Do not feed treated soybean forage or hay to livestock.
Authority MTZ	Do not graze treated soybeans or harvest for forage or hay.
Balance Flexx	Corn may be harvested for forage 45 days after a postemergence application.
Banvel	Do not graze or harvest for livestock feed prior to crop maturity.
Basagran	Do not graze treated fields for at least 30 days after application.
Beacon	Do not graze or feed forage from treated corn to livestock within 60 days after application.
Beyond	No restrictions.
Bicep II/Bicep II Magnum, Bicep Lite II/Bicep Lite II Magnum	Do not graze or feed forage from treated areas for 60 days following application.
Blazer	Do not use treated plants for feed or forage.
Boundary	Soybean plants or hay may be grazed or fed to livestock 40 days after application.
Breakfree ATZ	Do not apply within 60 days of harvest for forage use.
Breakfree ATZ Lite	Do not apply within 60 days of harvest for forage use.
Broadaxe	Do not feed soybean forage or hay to livestock.
Bronate	Do not graze treated fields for 30 days following application.
Buctril	Do not cut for feed or graze within 45 days after application.
Buctril + atrazine	Do not cut crop for feed or graze within 45 days after application.
Bullet	Do not graze treated area or feed treated forage to livestock for 60 days following application.
Butyrac/Butoxone (2,4-DB)	Do not graze or feed soybean hay within 60 days after application of a 2,4-DB tank-mix application.
Cadet	Do not feed treated soybean forage to livestock. Do not harvest or feed corn grain or stover for 90 days following application. Do not harvest or feed field corn forage for 30 days after application.
Callisto	Do not harvest forage, grain, or stover within 45 days after application.
Callisto GT	Do not graze or feed forage from treated areas for 45 days following application.
Callisto Xtra	Do not harvest field corn within 60 days after application and sweet corn with 45 days after application.
Canopy EX	Allow 14 days after application before grazing or feeding forage or hay.
Capreno	Do not apply within 45 days of grazing livestock or harvesting corn forage.

\*This table is produced in cooperation with the University of Missouri.

Herbicide	Restrictions
Cinch	Do not feed or graze forage from treated areas for 30 days following application (all corn).
Cinch ATZ	Do not graze or feed forage from the treated area following application to sweet corn (45 days) and field corn and sorghum (60 days).
Cinch ATZ Lite	Do not graze or feed forage from treated area following application to field corn (30 days).
Clarity	For lactating dairy animals, do not harvest forage within 37, 51 or 70 days for 1, 2, and 4 pt/A use rates, and do not graze within 7, 21, and 40 days for 1, 2, and 4 pt/A applications. No restrictions for other animals.
Classic	Do not graze treated fields or harvest for forage or hay.
Cobra	Do not graze animals on green forage or stubble. Do not use hay or straw for animal feed or bedding.
Command	Do not allow livestock to graze on treated fields or crop residue, or feed treated forage to livestock.
Conclude/Conclude Ultra/ Conclude Xact/Conclude Xtra	Do not use treated plants for feed or forage.
Corvus	Corn may be harvested for forage 45 days after a postemergence application.
Degree	No information on label. Consult product manufacturer.
Degree Xtra	No information on label. Consult product manufacturer.
Distinct	Do not apply within 32 days of forage harvest. Do not apply within 72 days of corn grain and stover harvest.
DSMA	Do not feed treated foliage to livestock or graze treated areas.
Dual II/Dual II Magnum	Do not graze or feed forage from treated areas for 30 days following application.
Enlite	Do not graze treated areas or harvest for forage or hay.
Envive	Do not graze treated areas or harvest for forage or hay.
Eradicane	No information on label. Consult product manufacturer.
ET	Do not allow livestock to graze treated areas.
Expert	Do not graze or feed forage from treated areas for 60 days.
Extreme	Do not graze or feed treated soybean forage, hay, or straw to livestock.
Fierce	Do not graze treated fields for forage or hay.
FirstRate	Do not harvest soybeans for forage or hay for 14 days after application.
Flexstar	Do not graze treated areas or harvest for forage or hay. Do not graze rotated small grain crops or harvest for livestock forage or straw.
Flexstar GT	Do not graze treated areas or harvest for forage or hay.
Frontrow	Do not graze or feed treated soybean forage, hay or staw to livestock.
Fultime NXT	No information on label. Consult product manufacturer.
Fusilade DX	Do not graze or harvest for forage or hay.
Fusilade 2000	Do not graze or harvest for forage or hay.
Fusion	Do not graze or harvest for forage or hay.
Glyphosate♦	Refer to product label for specific information.
G-MAX Lite	<i>Corn:</i> Do not graze or feed treated forage within 60 days of application. <i>Sorghum:</i> Do not graze or feed forage within 80 days of application.
Goal	Do not use treated plants for feed or forage or allow animals to graze treated areas.
Gramoxone SL	<i>Soybean POST directed:</i> Do not graze treated areas or feed treated forage to livestock. <i>Corn harvest aid:</i> Do not use on corn grown for fodder or forage. Do not pasture livestock in treated fields. <i>Soybean harvest aid:</i> Do not pasture livestock within 15 days of treatment and remove 30 days before animal harvest.
Guardsman Max	<i>Corn:</i> Do not graze or feed treated forage within 60 days of application. <i>Sorghum:</i> Do not graze or feed forage within 80 days of application.
Halex GT	Do not graze or feed forage from treated areas for 45 days after application.
Harmony Extra	Do not graze or feed forage or hay from treated areas to livestock (dry-harvested straw may be used for bedding and/or feed).
Harmony GT XP	Do not graze or feed forage, hay, or straw from treated areas to livestock for 30 days after application.
Harness	No information on label. Consult product manufacturer.
Harness Xtra	No information on label. Consult product manufacturer.
Hoelon	Do not allow livestock to graze treated fields. Do not harvest forage, hay, or straw from treated fields.
Hornet WDG	Allow 45 days before harvesting for forage or silage.

♦See pages 181-182 for information on common glyphosate formulations.

Herbicide	Restrictions
Huskie	Do not graze or harvest forage within 25 days or grain and straw within 60 days after application.
Impact	Do not graze or feed treated corn forage, silage, or grain for at least 45 days after application.
Intrro	<i>Grain sorghum</i> : Do not graze harvest forage for 70 days following application. <i>Soybeans</i> : Do not feed forage, hay, or straw. Do not ensile treated soybeans.
Keystone NXT	Allow 45 days before harvesting for forage or silage.
Lariat	Do not graze treated area or feed treated forage to livestock for 60 days following application.
Laudis	Do not graze livestock or harvest corn forage within 45 days of application.
Liberty	Do not harvest corn forage within 60 days of application.
Lightning	Do not graze or feed treated corn forage, silage, fodder or grain for at least 45 days after application.
Linex	Do not graze treated fields or feed forage from treated areas to livestock. Do not feed gin trash to livestock.
Lumax EZ/Lexar EZ	Do not graze or feed forage for 45 days. Do not harvest forage, grain, or stover within 45 days after application.
Marvel	Do not feed soybean forage or hay to livestock.
MCPA	Do not forage or graze meat or dairy animals on treated areas within 7 days of slaughter.
Me-Too-Lachlor II	Do not graze or feed forage from treatment areas for 30 days following application.
Moxy	Do not cut crop for feed fodder or graze within 45 days of application.
MSMA	Do not feed treated foliage to livestock or graze treated areas.
NorthStar	Do not graze or feed forage from NorthStar-treated corn to livestock within 30 days following application. Do not harvest silage within 45 days after application.
Optill/Optill PRO	Do not graze or feed treated soybean forage, hay, or straw to livestock.
Orion	Do not allow livestock to graze treated areas or harvest forage within 7 days of application. Do not apply closer than 14 days before cutting of hay or 40 days before harvest of grain or straw.
Outlook	<i>Corn</i> : Do not graze or feed forage within 40 days of application. <i>Sorghum (forage)</i> : Do not graze or feed forage within 60 days of application. <i>Sorghum (grain)</i> : Do not graze or feed forage within 80 days of application. <i>Soybean</i> : Do not graze or feed forage, hay, or straw to livestock
Paramount	Do not graze treated areas. Do not harvest hay from treated areas for 309 days. Do not feed forage or fodder from treated areas.
Peak	Do not graze or feed forage from treated crops until 30 days following application. Do not harvest for silage until 40 days following application.
Permit	Allow 30 days before grazing and harvest of forage or silage.
Phoenix	Do not graze animals on green forage or stubble. Do not feed treated soybean silage (ensiled soybeans) to cattle. Do not utilize hay or straw for animal feed or bedding.
Poast/Poast Plus	Do not graze treated fields and do not feed treated soybean forage (green succulent) or ensilage to livestock. Treated soybean hay may be fed. Do not apply within 75 days of harvest for fodder or forage/silage.
Prequel	Do not graze or feed forage, grain, or stover from treated areas to livestock for 30 days after application.
Princep	Do not graze treated areas, or illegal residues may occur.
Priority	Following application to foliage, allow 30 days before grazing livestock, harvesting forage, or harvesting silage.
Prowl H <sub>2</sub> O	<i>Sorghum</i> : Do not graze or feed forage within 21 days of application. <i>Corn</i> : Do not graze within 21 days of application. <i>Soybean</i> : Livestock can graze or be fed forage from treated soybean field.
Pulsar	Do not allow livestock to graze treated area or harvest forage within 7 days of application. Do not apply closer than 14 days before cutting of hay or 40 days before harvesting of grain or straw.
Pursuit Plus	Do not graze or feed treated soybean forage, hay or straw to livestock.
Pursuit	Do not graze or feed treated soybean forage, hay or straw to livestock.
Python	Do not graze or feed treated soybean forage, hay or straw to livestock. No corn information on label.
Raptor	No restrictions.
Realm Q	Do not graze or feed forage, grain, or fodder (stover) from treated areas to livestock within 45 days of application.
Reflex	Do not graze treated areas or harvest for forage or hay. Do not graze rotated small grain crops or harvest for livestock forage or straw.
Reglone	Do not graze or feed treated forage to livestock. Do not use seed from treated plants for food, feed or oil purposes.
Require Q	Do not harvest, graze or feed treated vegetation within 30 days of application.
Resolve	Do not graze, feed forage, grain or fodder (stover) from treated areas to livestock within 30 days of Resolve SG application.
Resource	Do not graze animals on green forage or use as feed prior to 28 days after application.

Herbicide	Restrictions
Roundup PowerMAX	Allow a minimum of 7 days for corn and 14 days for soybeans between application and feeding of treated vegetation. <i>General:</i> Do not harvest or feed treated vegetation for 8 weeks after application unless otherwise specified.
Roundup WeatherMAX	<i>Roundup Ready corn:</i> Do not harvest or feed treated crops within 7 days of application. <i>Roundup Ready soybeans:</i> Do not harvest or feed treated crops within 14 days of application. <i>Forage legumes:</i> If application is greater than 44 oz, wait 8 weeks before grazing or feeding to livestock. <i>Pastures:</i> Do not harvest or feed treated crops within 8 weeks of application. <i>Corn, sorghum, and wheat harvest aid:</i> Allow 7 days between application and harvest of treated vegetation. <i>Soybean harvest aid:</i> Do not graze or harvest treated hay or fodder for livestock feed within 25 days of application.
Scepter	Do not graze or feed treated soybean forage, hay, or straw to livestock.
Select MAX	Except for alfalfa (15 days), do not graze treated fields or feed treated forage or hay to livestock.
Sencor/Dimetric	Treated vines may be grazed or fed to livestock 40 days after application.
Sequence	Do not graze or feed treated forage or hay to livestock following a POST application to soybeans.
Sharpen	<i>Corn:</i> Forage or silage may be harvested, fed, or grazed 80 or more days after application. <i>Sorghum:</i> Forage can be harvested, fed, or grazed 70 or more days after application. <i>Soybeans:</i> Forage may be fed or grazed 65 or more days after application.
Sonalan	Do not graze or forage crop grown in treated soil or cut for hay or silage.
Sonic	Do not feed treated soybean forage or soybean hay to livestock.
Spartan	No information on label. Consult product manufacturer.
Spirit	Do not graze or feed forage from treated crops to livestock for 30 days after application.
Stalwart C	Do not feed or graze forage from treated areas for 30 days following application.
Stalwart Xtra	Do not graze or feed forage from treated areas for 60 days following application to field corn or popcorn.
Starane Ultra	<i>Corn:</i> Do not allow livestock to graze or harvest forage from treated areas within 47 days of application. <i>Sorghum:</i> Do not allow livestock to graze or harvest forage from treated areas within 40 days of application. <i>Small Grain:</i> Do not graze or harvest forage for 7 days following treatment.
Steadfast Q	Do not graze or feed forage, hay, or straw from treated areas to livestock within 30 days of application.
Storm	Do not use treated plants for feed or forage.
Stout	Do not graze or feed treated forage or hay to livestock for 30 days following application.
SureStart/TripleFLEX	No restrictions on the label.
Surpass NXT	No restrictions.
Synchrony XP	Do not graze treated fields for forage or hay.
Targa	Do not graze treated fields or harvest for forage or hay.
TopNotch	No restrictions.
Touchdown	Do not graze or harvest treated cover crops for feed.
Touchdown Total	<i>Roundup Ready corn:</i> Allow a minimum of 50 days between POST application and harvest of forage. <i>Roundup Ready soybeans:</i> Do not graze or harvest for forage or hay.
Treflan	<i>Alfalfa:</i> Wait 21 days after application before grazing alfalfa. No other information on label. Consult product manufacturer.
Trizmet II	Do not feed or graze forage from treated areas for 30 days following application.
Ultra Blazer	Do not use treated plants for feed or forage.
Valor SX	Except for field corn, do not graze treated areas or harvest for forage or hay.
Valor XLT	Do not graze treated areas or harvest for forage or hay.
Velpar DF/L/AlfaMax/AlfaMax Gold	Do not apply within 30 days of cutting, feeding for forage, or grazing.
Verdict	Corn or popcorn silage can be harvested, fed, or grazed 80 or more days after application. <i>Sorghum:</i> Forage and silage can be harvested, fed or grazed 70 or more days after application. <i>Soybean:</i> Do not graze or feed forage, hay, or straw to livestock.
Warrant	Do not graze or feed treated soybeans for feed. Do not graze or feed treated corn for 40 days after application.
Yukon	<i>Corn:</i> Following application to foliage, corn may be grazed or harvested for feed after the crop reaches ensilage (milk) stage at least 30 days after application
Zemax	Do not graze or feed forage from treated areas for 45 days following application.
Zidua	(BASF) Grazing restrictions not addressed on the label.