

Appendix A: Accepted Herbicide Options for Selected Regulated Weeds

The order of appearance of these products in the following list does not constitute a preference of the use of one product over the other. The products are listed alphabetically. Please select the most appropriate product for the weeds and area being treated.

Appendix A is intended to provide general guidance for the acceptable use of federally registered herbicides providing **control** of the target weed. It is the responsibility of the applicant to ensure herbicide treatment is made using eligible herbicides and rates, applied according to the product label and is appropriate for their specific situation. The Ministry of Agriculture, or the Saskatchewan Association of Rural Municipalities are not responsible for the consequences of herbicide application. Always read and follow herbicide label directions.

Industrial herbicides are only for use on industrial sites such as rights of way (road, pipeline, rail), non-irrigated ditch banks, well sites, yard sites, etc. and may not be used in range or pasture unless indicated.

Range and pasture use herbicides are only to be used on agricultural land and may not be used on industrial sites unless indicated.

If you have any questions, contact the Ministry of Agriculture Provincial Weed Control Specialist at 306-787-4673.

Resources:

- [Complete Guide to Crop Protection - 2023](#)
- [The Weed Control Act](#)
- [The Weed Control Regulations](#)

Prohibited Weeds

Prohibited Weeds are either not currently in Saskatchewan or are only recently introduced and very rare. For this reason, prohibited weeds may not have registered control options developed in Canada yet. **Herbicide applicators (including producers and other stakeholders) must apply only eligible herbicide options listed in the current Appendix A to Prohibited Weed species where they are provided.** If there are no herbicide options listed in Appendix A for application to the Prohibited Weed species of interest, the applicator **MUST CONSULT** with the Provincial Weed Control Specialist prior to any application to determine a suitable herbicide option based on registrations or extension recommendations from the USA.

The herbicide option selected must be applied in accordance with Canadian labelled use patterns. Failure to consult will risk the claim being ineligible for rebate. **NOTE- Applicants will be required to submit a copy of the email sent by the Provincial Weed Control Specialist as confirmation of consultation on prohibited weeds and recommendation of the alternative herbicide used.**

The management/enforcement goal for prohibited weeds is to eradicate.

In accordance with The Weed Control Act, municipalities are required to notify Crops and Irrigation Branch upon the discovery of a prohibited weed and at that time an appropriate control option will be investigated and approved. For control options for Prohibited Weeds or assistance in confirming identification, please contact the Provincial Weed Specialist at: 306-787-4673 or Clark.Brenzil@gov.sk.ca.

Table 1. List of Prohibited Weeds in Saskatchewan:

Common Name	Botanical Name
African rue	<i>Peganum harmala</i> L.
common barberry	<i>Berberis vulgaris</i> L.,
common crupina	<i>Crupina vulgaris</i> Cass.
curly-leaved pondweed	<i>Potamogeton crispus</i> L.
dalmatian toadflax	<i>Linaria dalmatica</i>
darnel	<i>Lolium temulentum</i> L.
Eurasian water-milfoil	<i>Myriophyllum spicatum</i> L.
field scabious	<i>Knautia arvensis</i> (L.) Coult.
flowering rush	<i>Butomus umbellatus</i> L.
garlic mustard	<i>Allaria petiolata</i> (M. Bieb.) Cavara & Grande
giant foxtail	<i>Setaria faberi</i> Herrm.
giant hogweed	<i>Heracleum mantegazzianum</i> Sommier & Levier
halogeton	<i>Halogeton glomeratus</i> (M. Bieb.) C.A. Mey.
hound's-tongue	<i>Cynoglossum officinale</i> L.
jointed goatgrass	<i>Aegilops cylindrical</i> Host
knapweed, diffuse	<i>Centaurea diffusa</i> Lam.
knapweed, spotted	<i>Centaurea stobe</i> L.(= <i>Centaurea biebersteinii</i> DC)
knapweed, squarrose	<i>Centaurea virgata</i> Lam.
perennial pepperweed	<i>Lepidium latifolium</i> L.
poison hemlock	<i>Conium maculatum</i> L.
puncturevine	<i>Tribulus terrestris</i> L.
red bartsia	<i>Odontites serotina</i> Dum.
saltcedar	<i>Tamarix sp</i>
wild chervil	<i>Anthriscus sylvestris</i> (L.) Hoffm.
woolly cupgrass	<i>Eriochloa villosa</i> (Thunb.) Kunth
yellow floating heart	<i>Nymphoides peltata</i> (S.G. Gmel.) Kuntze
yellow star-thistle	<i>Centaurea solstitialis</i> L.

Table 2. Prohibited Weeds - Eligible Herbicides:

Prohibited Weeds	Eligible Herbicide
common crupina	<ul style="list-style-type: none"> • Navius Flex • TruRange (<i>range and pasture areas only</i>)
diffuse knapweed	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>) • Milestone • Navius Flex • Tordon 22K • TruRange (<i>range and pasture areas only</i>)
field scabious	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>)
giant foxtail	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>) • Esplanade (<i>bare ground treatments only</i>)
giant hogweed	<ul style="list-style-type: none"> • Navius Flex • TruRange (<i>range and pasture areas only</i>)
perennial pepperweed	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>)
spotted knapweed	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>) • Milestone • Navius Flex • Restore II (<i>range and pasture areas only</i>) • Tordon 22K • TruRange (<i>range and pasture areas only</i>)
yellow star-thistle	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>) • Esplanade (<i>bare ground treatments only</i>) • Milestone • Navius Flex • Restore II (<i>range and pasture areas only</i>)

Noxious weeds

Noxious weeds are established regionally in Saskatchewan beyond the point of practical eradication (some areas are still free from). Also, noxious weeds are known to be aggressive in Saskatchewan or other surrounding provinces or states.

The management/enforcement goal for Noxious Weeds is to eradicate small, isolated infestations found in previously uninfested areas as soon as they can be found and to control larger established infestations to prevent spread and to reduce overall impact on the landscapes they infest.

Table 3. List of eligible Noxious Weeds:

Common Name	Botanical Name
absinthe	<i>Artemisium absinthum</i> L.
baby's-breath	<i>Gypsophila paniculata</i> L.
black henbane	<i>Hyoscyamus niger</i> L.
bladder campion	<i>Silene vulgaris</i> (Moench) Garcke
common burdock	<i>Arctium minus</i> Bernh. Subsp. <i>minus</i>
common tansy	<i>Tanacetum vulgare</i> L.
field bindweed,	<i>Convolvulus arvensis</i> L.
hoary alyssum	<i>Beretoa incana</i> (L.) DC.
hoary cress	<i>Cardaria spp.</i> (L.) Desv.
leafy spurge	<i>Euphorbia esula</i> L.
ox-eye daisy	<i>Leucanthemum vulgare</i> Lam.
Russian knapweed	<i>Acroptilon repens</i> (L.) DC. (= <i>Centaurea repens</i> L.)
scentless chamomile	<i>Matricaria perforata</i> Mérat (= <i>Tripleurospermum perforatum</i> (Mérat) M. Lainz)
white cockle	<i>Silene alba</i> (Mill.) E.H. L. Krause
wild parsnip	<i>Pastinaca sativa</i> L.
yellow toadflax	<i>Linaria vulgaris</i> Mill.

Table 4. Noxious Weeds Eligible Herbicides:

IPCP Eligible Noxious Weeds	Accepted Herbicide
absinthe	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>) • Milestone • Restore II (<i>range and pasture areas only</i>)
baby's-breath	<ul style="list-style-type: none"> • Dicamba (480 g/L formulation only) • Reclaim II (<i>range and pasture areas only</i>)
black henbane	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>)
bladder campion	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>)
common burdock	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>) • Aspect (<i>industrial areas only</i>) • Grazon XC (<i>range and pasture areas only</i>) • Reclaim II (<i>range and pasture areas only</i>) • Restore II (<i>range and pasture areas only</i>)
common tansy	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>) • Escort (<i>up to early bud stage and perennial grass areas only</i>) • Milestone • Navius Flex • TruRange (<i>range and pasture areas only</i>)
field bindweed	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>) • Dicamba • Esplanade (<i>bare ground treatments only</i>) • Restore II (<i>range and pasture areas only</i>) • Tordon 22K
hoary alyssum	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>)
hoary cress	<ul style="list-style-type: none"> • Milestone • Restore II (<i>range and pasture areas only</i>)
leafy spurge	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>) • Aspect (<i>industrial areas only</i>) • Grazon XC (<i>range and pasture areas only</i>) • Navius Flex • Tordon 22K • TruRange (<i>range and pasture areas only</i>)
ox-eye daisy	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>) • Clearview • Reclaim II (<i>range and pasture areas only</i>) • Milestone

	<ul style="list-style-type: none"> • Navius Flex • Restore II (<i>range and pasture areas only</i>) • TruRange (<i>range and pasture areas only</i>)
Russian knapweed	<ul style="list-style-type: none"> • Tordon 22K
scentless chamomile	<ul style="list-style-type: none"> • Clearview • Escort (up to 4 inches only tall or wide) • Reclaim II (<i>range and pasture areas only</i>) • Navius Flex • Milestone • Tordon 22K • TruRange (<i>range and pasture areas only</i>)
white cockle	<ul style="list-style-type: none"> • Navius Flex • TruRange (<i>range and pasture areas only</i>)
wild parsnip	<ul style="list-style-type: none"> • Clearview • Reclaim II (<i>range and pasture areas only</i>) • TruRange (<i>range and pasture areas only</i>)
yellow toadflax	<ul style="list-style-type: none"> • Arsenal Powerline (<i>bare ground treatments only</i>) • Aspect (<i>industrial areas only</i>) • Grazon XC (<i>range and pasture areas only</i>) • Tordon 22K