RECOGNIZE THIS PLANT?



MYRTLE SPURGE

is an invasive ornamental plant popular in xeriscapes and rock gardens. Not only is this nonnative weed threatening our foothills and national forests, but it is also a public health threat.



CONTACT

Salt Lake County

Phil McCraley & Sage Fitch
Weed Control Hotline: 801-562-6466

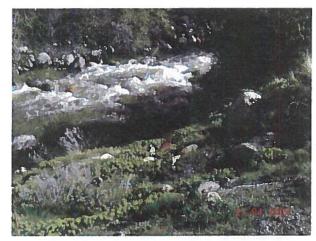
Email: weeds@slco.org

Weed Website: www.weeds.slco.org

Tooele County

Laury Hardy & Jerry Caldwell Vegetation Management:

435-843-3204



This brochure was created by the Bonneville CWMA with funding provided by the US Forest Service and the Utah Weed Supervisors Association

MANAGEMENT OPTIONS

WARNING! Z

Caution must be taken to avoid skin and eye irritation from contact with the

plant sap. To protect yourself always wear gloves, long sleeves, and eye protection.

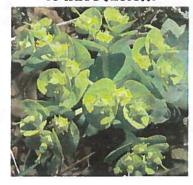
Manual Control

- Control small infestations by digging. Try to dig up at least 4" of the root if possible.
- Dispose of all the plant parts in the garbage instead of composting.

Chemical Control

- Apply repeatedly with 2,4-D or glyphosate (brand names include weed-begone or roundup), in the fall for greatest effect.
- Use caution when using herbicides and always follow the label.

Which ever method you choose, manual or chemical, be consistent for multiple years to have success.



KEY IDENTIFIERS



Blue-green leaves with a white milky sap.

Yellow flowers with chartreuse bracts. Flower Bract



Multiple flowers per stem. Plants throw their seeds up to 15 feet.

Seed pod

FACTS ABOUT MYRTLE SPURGE

- Myrtle spurge (Euphorbia myrsinites) is also known as donkeytail, blue, or creeping spurge.
- All plant parts contain a polsonous white milky sap that can cause serious skin irritation.



- Plants spread by both seed and root fragments.
- Myrtle spurge is out-competing native plant communities in our local foothills and canyons.
- Myrtle spurge is not a listed noxious weed in Utah, and it can often be found for sale at garden centers. However, many nurseries and growers are choosing not to sell it.
- Myrtle spurge may seem beneficial because it is drought tolerant and easy to care for; However, there are much better alternatives that are less harmful to our environment.



PLANTING ALTERNATIVES

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Myrtle spurge is known by **gardeners** for its unusual flowers and its ability to survive in



hard-to-garden locations. However, because of **its invasive nature and poisonous sap**, it is being dug up by many concerned gardeners.

Good alternatives to myrtle spurge include drought-tolerant perennials, Utah natives, and other commonly found ornamentals that attract beneficial insects and wildlife. Some good choices include:

Utah Water-wise Natives:

- Sulphur flower Erigonum umbellatum
- Sundance Daisy Hymenoxys acaulis
- Fragrant evening primrose Oenothera caespitosa
- Desert Four-oclock Mirabilis multiflora

Other natives and ornamentals:

- Penstemon Penstemon sp.
- Sedums (such as Hen & Chicks)
- Basket of gold Aurinia saxatilis