



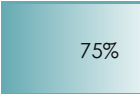



2024

TOC Gateway RV Park

Weed Control Method	Priority	Status	Season	Date	% effective	Notes
Camp hosts to spray with avenger and burn as they see fit	Normal	done as needed	camping season	2024	 25%	Camp hosts are supplied with avenger and a weed burner to take care of small spots as they come up. Helped with the sharp burs from the Puncturevine infestation c-List
Steam Technique	Normal	scheduled	early spring	2024	 25%	Tried the weed steamer on the ground cover in the camping spots when they first flower. Needs multiple treatments. Not tried in 2023
Hand extraction	Normal	scheduled	Spring	2024	 50%	Unable to use temp workers in 2022. Staff hand pull plus one Friday with seasonal parks crew. Seem to be getting ahead of the Scotch and Plumeless Thistle
Spot Burn gravel camping and parking sites	High	experimental	Spring, April	2024	 20%	Conduct in springtime prior to opening.
Cut down flowering thistle	High	Scheduled	Spring, Summer	2024	 75%	Cut down and removed all thistles that had flowered but not seeded yet. Working on Scotch Thistle and Canadian Thistle. Are diminishing with this technique but not eradicated.
B List Colorado Noxious Weed - Scotch Thistles & Canadian Thistles	High	Scheduled	Spring & Summer	2024	 50%	Thistles are a tri annual plant propagating by seed. If we can keep the thistles from going to seed then we will slow down the infestation. It takes many years but works as long as we keep on top of it. After a thistle flowers it will usually not put out another flower so mitigation has to be done after the thistle has flowered.
Biological	Normal	Did not have biological controls available	Spring & Fall	2024		There are two biological controls available for control of Puncturevine; <i>Microlarinus lareynii</i> , a seed feeding weevil, and <i>Microlarinus lypriformis</i> , a stem boring weevil. Palisade Insectary of the Colorado Department of Agriculture at 970-464-7916 We tried the stem boring in fall of 2023.
Seek consultation with Natural Land Manager Specialists for next step	Low	Need to schedule	camping season	2024	0%	This step will be necessary when the previous methods of weed mitigation are not successful.
Spot spray Use of chemical based Herbicide	Normal	needs BOT approval	Spring, before park opens	2024	0%	This step will be necessary when the previous methods of weed mitigation are not successful.