

2021

# Baseball Infields

Weed Control Method	Priority	Status	Season	Date	% effective	Notes
Infield drag with the 5&1 twice a month	Normal	Completed	all season	2021	50%	Drag with the grader, pulling all annuals. Manually remove all weeds and throw away.
Hand pull and dig bindweed and grass	Normal	Completed	Late fall	2021	?	Unable to use Two temp workers in 2020. Staff dug up root systems of the bindweed and grass. Since fields were not being used bindweed infestation grew.
Spot Burn with handheld weed burners	Normal	scheduled	spring/summer	2021	20%	Pre-season when plants are flowering prior to going to seed. Continue this in 2021.
Carpet weed steam the entire infield to kill all seeds	low	not scheduled	early spring	2021	?	This will be experimental with our new weed machine if the machine is available and staff is available.
Manual Weed Pull with students as a public lands stewardship work project	Normal	on schedule	mid summer	2021	10%	Roaring Fork Outdoor Volunteers organize Summer Advantage Students from Crystal River Elementary One Day only .
Seek consultation with Natural Land Manager Specialists for next step	High	in progress	Spring	2021	0%	This step will be necessary when the previous methods of weed mitigation are not successful.
Spot spray Use of chemical based Herbicide	High	needs BOT approval	Spring/Fall	2021	0%	This step will be necessary when the previous methods of weed mitigation are not successful..

The bind weed is taking over and needs to be dealt with. Covid caused a re-growth of the weed due to lack of use of the field and lack of maching dragging. The root system grows horizontally about 6-10 inches below the surface sending off shoots of new plants. Just hand picking the foliage only makes the weed stronger and bigger. I want to see if digging the root systems will slow down the spread. If the bind weed is unaffected from the manual pull, I will recommend spraying in either or both the fall and spring of 2021.