

MARIN COUNTY OPEN SPACE DISTRICT  
VEGETATION AND BIODIVERSITY PROJECTS  
MONTHLY IPM TREATMENT REPORT

August, 2024

**CHEMICAL TREATMENTS**

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
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(no chemical treatments conducted this month)

**OTHER MANAGEMENT ACTIVITIES**

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
8/05	Alto Bowl	Staff	Hand Pull	Acacia melanoxyton	0.25
8/05	Alto Bowl	Staff	Hand Pull	Ageratina adenophora	0.15
8/05	Alto Bowl	Staff	Shovel Shear	Cortaderia jubata	0.15
8/05	Alto Bowl	Staff	Lop	Cotoneaster franchetii	0.15
8/05	Alto Bowl	Staff	Hand Pull	Hedera helix	0.15
8/05	Alto Bowl	Staff	Hand Pull	Helichrysum petiolare	0.15
8/05	Alto Bowl	Staff	Shovel Shear	Phalaris aquatica	0.30
8/05	Mt. Burdell	Staff	Hand Pull	Mentha pulegium	178.00
8/05, 8/06	Mt. Burdell	Staff	Hand Pull	Centaurea solstitialis	27.80
8/06	Camino Alto	Staff	Shovel Shear	Acacia melanoxyton	0.25
8/06	Camino Alto	Staff	Shovel Shear	Cortaderia jubata	0.15
8/06	Camino Alto	Staff	Hand Pull	Cotoneaster franchetii	0.15
8/06	Camino Alto	Staff	Lop	Cotoneaster franchetii	0.15
8/06	Camino Alto	Staff	Shovel Shear	Foeniculum vulgare	0.15
8/06	Camino Alto	Staff	Hand Pull	Genista monspessulana	0.15
8/06	Camino Alto	Staff	Hand Pull	Hedera helix	0.45
8/07	Aramburu Wildlife Preserve	Staff	Hand Pull	Dittrichia graveolens	1.60
8/07	Roys Redwoods	Staff	Hand Pull	Dittrichia graveolens	0.50
8/07	Roys Redwoods	Staff	Hand Pull	Genista monspessulana	0.10
8/07, 8/08, 8/13	Aramburu Wildlife Preserve	Staff	Hand Pull	Limonium ramosissimum	48.65
8/08		Staff	Hand Pull	Centaurea solstitialis	0.00
8/08	Aramburu Wildlife Preserve	Staff	Hand Pull	Limonium duriusculum	6.00
8/08	Aramburu Wildlife Preserve	Staff	Shovel Shear	Limonium perezii	0.25
8/08	French Ranch	Staff	Shovel Shear	Cytisus scoparius	0.75
8/08	French Ranch	Staff	Hand Pull	Mentha pulegium	0.10
8/08	French Ranch	Staff	Hand Pull	Phalaris aquatica	0.10
8/08	Gary Giacomini	Staff	Hand Pull	Centaurea solstitialis	0.00
8/08 - 8/27		Staff	Hand Pull	Dittrichia graveolens	36.67
8/12		Staff	Hand Pull	Limonium duriusculum	40.00
8/12		Staff	Hand Pull	Limonium ramosissimum	9.00
8/13	Deer Island	Staff	Hand Pull	Centaurea solstitialis	0.10
8/13	Deer Island	Staff	Hand Pull	Dittrichia graveolens	2.35
8/13	Mt. Burdell	Staff	Shovel Shear	Maytenus boaria	1.50
8/13	Mt. Burdell	Staff	Shovel Shear	Rhaponticum repens	0.00

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
8/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	0.00
8/13, 8/20	Mt. Burdell	Staff	Hand Pull	Dittrichia graveolens	1.00
8/14	Cascade Canyon	Staff	Hand Pull	Centaurea melitensis	0.00
8/14	Cascade Canyon	Staff	Hand Pull	Cotoneaster pannosus	0.00
8/14	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	0.25
8/14	Cascade Canyon	Staff	Hand Pull	Mentha pulegium	0.35
8/14, 8/15	Cascade Canyon	Staff	Hand Pull	Centaurea solstitialis	10.00
8/14, 8/15, 8/22	Rush Creek	Staff	Hand Pull	Dittrichia graveolens	19.35
8/18	Baltimore Canyon	Staff	Lop	Maytenus boaria	928.00
8/19	Bolinas Lagoon	Staff	Hand Pull	Limonium duriusculum	2.50
8/19, 8/20	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	40.20
8/20	Baltimore Canyon	Staff	Hand Pull	Dittrichia graveolens	0.25
8/20	Bowmancanyon	Staff	Hand Pull	Dittrichia graveolens	0.50
8/20	Cascade Canyon	Staff	Hand Pull	Dittrichia graveolens	0.40
8/20	Gary Giacomini	Staff	Hand Pull	Dittrichia graveolens	0.10
8/20	Horse Hill	Staff	Hand Pull	Dittrichia graveolens	1.00
8/20	King Mountain	Staff	Hand Pull	Dittrichia graveolens	0.75
8/20	Little Mountain	Staff	Hand Pull	Dittrichia graveolens	0.40
8/20	Mill Valley / Sausalito Path	Staff	Hand Pull	Dittrichia graveolens	0.25
8/20	Ring Mountain	Staff	Hand Pull	Dittrichia graveolens	0.50
8/20	Verissimo Hills	Staff	Hand Pull	Dittrichia graveolens	0.10
8/20	White Hill	Staff	Hand Pull	Dittrichia graveolens	1.40
8/20, 8/22, 8/26	Ignacio Valley	Staff	Hand Pull	Dittrichia graveolens	3.25
8/20, 8/29	Loma Alta	Staff	Hand Pull	Dittrichia graveolens	1.55
8/21	Whitehouse Pool	Staff	Hand Pull	Dittrichia graveolens	0.00
8/22	Alto Bowl	Staff	Hand Pull	Dittrichia graveolens	0.25
8/22	Lagoon Park	Staff	Hand Pull	Dittrichia graveolens	0.30
8/22	Loma Verde	Staff	Hand Pull	Dittrichia graveolens	1.50
8/22	Santa Margarita Island	Staff	Hand Pull	Dittrichia graveolens	1.00
8/22	Santa Venetia Marsh	Staff	Hand Pull	Dittrichia graveolens	4.10
8/26	Lucas Valley	Staff	Hand Pull	Dittrichia graveolens	0.15
8/26	Old St. Hilary's	Staff	Hand Pull	Dittrichia graveolens	0.05
8/26	Pacheco Valle	Staff	Hand Pull	Dittrichia graveolens	1.20
8/26, 8/27	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Dittrichia graveolens	18.35
8/27	Baltimore Canyon	Staff	Lop	Cotoneaster franchetii	0.15
8/27	Baltimore Canyon	Staff	Lop	Prunus cerasifera	0.15
8/27	Blithedale Summit	Staff	Shovel Shear	Acacia melanoxylon	0.25
8/27	Blithedale Summit	Staff	Hand Pull	Cotoneaster franchetii	0.15
8/27	Blithedale Summit	Staff	Hand Pull	Cotoneaster pannosus	0.30
8/27	Blithedale Summit	Staff	Lop	Cotoneaster pannosus	0.15
8/27	Blithedale Summit	Staff	Lop	Prunus cerasifera	0.15
8/27	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Dittrichia graveolens	0.00
8/28	Blithedale Summit	Staff	Hand Pull	Maytenus boaria	0.00
8/28	Blithedale Summit	Staff	Hand Pull	Prunus cerasifera	0.45
8/29	Bothin Marsh	Staff	Hand Pull	Salsola soda	22.00
8/29	Loma Alta	Staff	Shovel Shear	Foeniculum vulgare	0.55

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
8/29	Natalie Coffin Greene Park	Staff	Hand Pull	Stipa miliacea var. miliacea	0.15
				TOTAL	1,419.67