

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

May, 2023

**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
5/01, 5/02, 5/03	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	86.00
5/02	Ring Mountain	Staff	Hand Pull	Stipa manicata	16.00
5/02 - 5/18	Ring Mountain	Staff	Hand Pull	Centaurea melitensis	119.50
5/04	Roys Redwoods	Staff	Hand Pull	Genista monspessulana	0.10
5/05	Rush Creek	Staff	Shovel Shear	Ailanthus altissima	0.35
5/05	Rush Creek	Staff	Hand Pull	Centaurea solstitialis	0.35
5/06	Pacheco Valle	Staff	Hand Pull	Centaurea melitensis	0.25
5/06	Pacheco Valle	Staff	Hand Pull	Cotoneaster pannosus	0.10
5/09	Baltimore Canyon	Staff	Hand Pull	Cytisus scoparius	0.25
5/09	Baltimore Canyon	Staff	Hand Pull	Genista monspessulana	2.50
5/09	Blithedale Summit	Staff	Hand Pull	Hedera helix	0.10
5/09	King Mountain	Staff	Hand Pull	Pittosporum tenuifolium	0.10
5/09, 5/10	Blithedale Summit	Staff	Hand Pull	Ligustrum lucidum	0.20
5/09, 5/10, 5/11	Blithedale Summit	Staff	Hand Pull	Genista monspessulana	2.00
5/10	Horse Hill	Staff	Hand Pull	Cytisus scoparius	0.00
5/10, 5/11	Blithedale Summit	Staff	Hand Pull	Cytisus scoparius	0.75
5/15	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	5.50
5/16	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Grevillea rosmarinifolia	0.25
5/16	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Grevillea rosmarinifolia	0.10
5/16	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Hypericum perforatum	0.85
5/16, 5/22	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cotoneaster pannosus	0.35
5/16, 5/25	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Maytenus boaria	1.60
5/17	Gary Giacomini	Staff	Hand Pull	Genista monspessulana	0.10
5/17	Mt. Burdell	Staff	Shovel Shear	Foeniculum vulgare	0.25
5/17	Mt. Burdell	Staff	Hand Pull	Maytenus boaria	0.10
5/17	Mt. Burdell	Staff	Shovel Shear	Maytenus boaria	2.25
5/17	Mt. Burdell	Staff	Shovel Shear	Rhaponticum repens	0.25
5/17	Ring Mountain	Staff	Hand Pull	Bellardia trixago	1.25
5/17	Ring Mountain	Staff	Hand Pull	Festuca arundinacea	64.00
5/18	Aramburu Wildlife Preserve	Staff	Hand Pull	Limonium ramosissimum	18.00
5/18, 5/22, 5/24	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	65.40

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/22	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	0.50
5/22	Old St. Hilary's	Staff	Hand Pull	Tragopogon porrifolius	1.12
5/22	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Pyracantha angustifolia	0.10
5/22, 5/24, 5/25, 5/30	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cotoneaster pannosus	0.80
5/22, 5/25	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Foeniculum vulgare	0.50
5/22, 5/25, 5/30, 5/31	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	1.95
5/23	Cascade Canyon	Staff	Hand Pull	Cotoneaster pannosus	0.05
5/23	Cascade Canyon	Staff	Lop	Cotoneaster pannosus	0.35
5/23, 5/25	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	36.70
5/24	Old St. Hilary's	Staff	Hand Pull	Ageratina adenophora	2.00
5/24	Old St. Hilary's	Staff	Hand Pull	Centaurea melitensis	10.00
5/24	Old St. Hilary's	Staff	Hand Pull	Genista monspessulana	9.00
5/24	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Foeniculum vulgare	1.00
5/24, 5/25	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Echium candicans	0.35
5/24, 5/25	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Phalaris aquatica	0.85
5/25	Bolinas Lagoon	Staff	Hand Pull	Carpobrotus edulis	1.00
5/25	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Crataegus monogyna	0.10
5/25, 5/30	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Euphorbia oblongata	0.45
5/30	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cistus incanus	0.10
5/30	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cortaderia jubata	0.10
5/30	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cortaderia jubata	0.10
5/30	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Crataegus monogyna	0.10
5/30	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Lathyrus latifolius	0.10
5/30	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Rubus armeniacus	0.00
5/30, 5/31	Bowmancanyon	Staff	Hand Pull	Aegilops triuncialis	73.35
5/31	Bowmancanyon	Staff	Hand Pull	Cotoneaster pannosus	0.10
5/31	Mt. Burdell	Staff	Hand Pull	Aegilops triuncialis	8.00
5/31	Santa Margarita Island	Staff	Hand Pull	Genista monspessulana	0.60
5/31	Santa Venetia Marsh	Staff	Hand Pull	Foeniculum vulgare	0.80
5/31	Santa Venetia Marsh	Staff	Hand Pull	Prunus cerasifera	0.25
5/31	Santa Venetia Marsh	Staff	Hand Pull	Salsola soda	0.30
5/31	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cytisus striatus	1.00
5/31	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Lathyrus latifolius	0.30
5/31	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Phalaris aquatica	0.60

TOTAL

541.42