

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

April, 2022

**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
4/04, 4/05, 4/06	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium ramosissimum	52.95
4/04, 4/05, 4/06, 4/26	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	22.00
4/05	Ring Mountain	Staff	Lop	Genista monspessulana	1.00
4/05, 4/07, 4/11, 4/19	Ring Mountain	Staff	Hand Pull	Genista monspessulana	4.50
4/06	Lucas Valley	Staff	Hand Pull	Centaurea calcitrapa	0.25
4/06	Lucas Valley	Staff	Hand Pull	Foeniculum vulgare	0.75
4/06	Mt. Burdell	Staff	Hand Pull	Rhaponticum repens	0.25
4/06, 4/26	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	6.10
4/07	Camino Alto	Staff	Hand Pull	Acacia melanoxydon	0.25
4/07	Camino Alto	Staff	Lop	Acacia melanoxydon	0.50
4/07	Camino Alto	Staff	Shovel Shear	Acacia melanoxydon	0.25
4/07	Camino Alto	Staff	Hand Pull	Ilex aquifolium	0.25
4/07	Camino Alto	Staff	Hand Pull	Prunus cerasifera	0.25
4/07	Camino Alto	Staff	Lop	Prunus cerasifera	0.25
4/07	Camino Alto	Staff	Hand Pull	Rubus armeniacus	0.50
4/07	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	35.00
4/07	Ring Mountain	Staff	Hand Pull	Cytisus scoparius	0.50
4/07	Ring Mountain	Staff	Lop	Foeniculum vulgare	0.50
4/07	Ring Mountain	Staff	Hand Pull	Miscanthus sinensis	0.50
4/07	Ring Mountain	Staff	Hand Pull	Polygala myrtifolia	0.25
4/11	Blithedale Summit	Staff	Hand Pull	Euphorbia oblongata	0.25
4/11	Horse Hill	Staff	Hand Pull	Cytisus scoparius	0.25
4/11	Ring Mountain	Staff	Hand Pull	Bellardia trixago	0.25
4/11	White Hill	Staff	Hand Pull	Echium candicans	0.25
4/11	White Hill	Staff	Hand Pull	Ligustrum lucidum	0.25
4/11	White Hill	Staff	Hand Pull	Stipa miliacea var. miliacea	0.25
4/11, 4/18, 4/20	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	79.05
4/12	French Ranch	Staff	Hand Pull	Cytisus scoparius	3.75
4/12	French Ranch	Staff	Lop	Cytisus scoparius	1.25
4/12	French Ranch	Staff	Hand Pull	Genista monspessulana	5.00
4/12	Roys Redwoods	Staff	Hand Pull	Cytisus scoparius	6.00
4/12	Roys Redwoods	Staff	Hand Pull	Genista monspessulana	5.00
4/13	Santa Venetia Marsh	Staff	Hand Pull	Euphorbia oblongata	0.25

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
4/13	Santa Venetia Marsh	Staff	Hand Pull	Phalaris aquatica	0.75
4/13	Terra Linda/Sleepy Hollow Divide	Staff	Mow	Aegilops triuncialis	0.00
4/14	Pacheco Valle	Staff	Hand Pull	Acacia longifolia	0.25
4/14	Pacheco Valle	Staff	Hand Pull	Euphorbia oblongata	0.75
4/14	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	2.00
4/14	Strawberry Point Tidal Area	Staff	Hand Pull	Limonium ramosissimum	6.25
4/14, 4/27	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	7.25
4/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Echium candicans	0.20
4/19	Rush Creek	Staff	Hand Pull	Centaurea solstitialis	0.25
4/19	Rush Creek	Staff	Hand Pull	Genista monspessulana	0.50
4/19	Rush Creek	Staff	Hand Pull	Silybum marianum	0.50
4/19, 4/27	Ring Mountain	Staff	Hand Pull	Centaurea melitensis	35.50
4/19, 4/27	Ring Mountain	Staff	Hand Pull	Stipa manicata	5.00
4/20	Loma Verde	Staff	Hand Pull	Genista monspessulana	0.25
4/20	San Pedro Mountain	Staff	Hand Pull	Maytenus boaria	0.35
4/20	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	0.25
4/21	Baltimore Canyon	Staff	Hand Pull	Genista monspessulana	3.60
4/21	Baltimore Canyon	Staff	Hand Pull	Maytenus boaria	4.00
4/25	Mt. Burdell	Staff	Hand Pull	Olea europaea	0.25
4/26	Ignacio Valley	Staff	Lop	Pinus radiata	0.25
4/27	Ignacio Valley	Staff	Hand Pull	Cistus incanus	0.50
4/27	Ignacio Valley	Staff	Hand Pull	Cotoneaster pannosus	0.50
4/27	Rush Creek	Staff	Hand Pull	Cytisus scoparius	0.25
4/27	Rush Creek	Staff	Hand Pull	Festuca arundinacea	0.50
4/27	Rush Creek	Staff	Hand Pull	Olea europaea	0.25
4/27	Rush Creek	Staff	Shovel Shear	Olea europaea	0.25
4/27	Rush Creek	Staff	Hand Pull	Phalaris aquatica	1.00
4/27	Rush Creek	Staff	Hand Pull	Pinus pinea	0.25
4/28	Old St. Hilary's	Staff	Hand Pull	Acacia longifolia	0.20
4/28	Old St. Hilary's	Staff	Lop	Acacia longifolia	0.10
4/28	Old St. Hilary's	Staff	Hand Pull	Ageratina adenophora	24.00
4/28	Old St. Hilary's	Staff	Hand Pull	Hedera helix	0.10
4/28	Old St. Hilary's	Staff	Hand Pull	Maytenus boaria	0.10
4/28	Old St. Hilary's	Staff	Lop	Prunus cerasifera	0.10

TOTAL

324.85