

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

May, 2020

**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
5/04, 5/05, 5/06, 5/07, 5/13	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	39.01
5/05	Ring Mountain	Staff	Hand Pull	Myosotis latifolia	0.20
5/06	Cascade Canyon	Staff	Hand Pull	Spartium junceum	1.50
5/06	Deer Island	Staff	Mow	Aegilops triuncialis	3.00
5/11	Loma Alta	Staff	Hand Pull	Centaurea calcitrapa	0.50
5/11	Loma Alta	Staff	Lop	Cytisus scoparius	0.25
5/11	Loma Alta	Staff	Hand Pull	Foeniculum vulgare	0.75
5/11	Loma Alta	Staff	Shovel Shear	Foeniculum vulgare	0.25
5/11	Loma Alta	Staff	Hand Pull	Genista monspessulana	0.50
5/11	Loma Alta	Staff	Hand Pull	Mentha pulegium	0.25
5/11	Loma Alta	Staff	Hand Pull	Phalaris aquatica	0.25
5/11	Loma Alta	Staff	Hand Pull	Prunus cerasifera	0.25
5/11	Loma Alta	Staff	Hand Pull	Rubus armeniacus	0.25
5/11	Loma Verde	Staff	Hand Pull	Genista monspessulana	3.55
5/11	Santa Margarita Island	Staff	Hand Pull	Asparagus officinalis ssp. officinalis	0.25
5/11	Santa Margarita Island	Staff	Hand Pull	Foeniculum vulgare	0.25
5/11	Santa Margarita Island	Staff	Hand Pull	Phalaris aquatica	0.25
5/11	Santa Margarita Island	Staff	Hand Pull	Pinus radiata	0.25
5/11	Santa Margarita Island	Staff	Lop	Pinus radiata	0.25
5/11	Santa Margarita Island	Staff	Hand Pull	Prunus cerasifera	0.25
5/11	Santa Venetia Marsh	Staff	Hand Pull	Phoenix canariensis	0.75
5/11, 5/12, 5/14	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	26.76
5/12	San Pedro Mountain	Staff	Hand Pull	Acacia melanoxylon	0.25
5/12	San Pedro Mountain	Staff	Hand Pull	Cotoneaster pannosus	1.50
5/12	San Pedro Mountain	Staff	Hand Pull	Crataegus monogyna	0.25
5/12	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	1.00
5/12	San Pedro Mountain	Staff	Hand Pull	Olea europaea	0.25
5/12	San Pedro Mountain	Staff	Hand Pull	Pinus radiata	0.25
5/13	Cascade Canyon	Staff	Hand Pull	Cytisus scoparius	0.01
5/13	Ring Mountain	Contractor	Hand Pull	Genista monspessulana	35.00
5/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Arundo donax	0.25
5/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cytisus scoparius	0.25
5/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cytisus striatus	0.25

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/13, 5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cotoneaster pannosus	0.50
5/13, 5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Euphorbia oblongata	0.50
5/13, 5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Foeniculum vulgare	0.50
5/13, 5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Phalaris aquatica	0.50
5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Ailanthus altissima	0.25
5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cortaderia jubata	0.25
5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	1.75
5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Pinus radiata	0.50
5/18	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Pinus radiata	0.50
5/18	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Rubus armeniacus	0.25
5/18, 5/19, 5/20, 5/28	Ring Mountain	Staff	Hand Pull	Genista monspessulana	34.75
5/19	Ring Mountain	Staff	Lop	Acacia dealbata	0.25
5/19	Ring Mountain	Staff	Hand Pull	Chasmanthe floribunda	0.25
5/19	Ring Mountain	Staff	Shovel Shear	Cotoneaster pannosus	0.25
5/19	Ring Mountain	Staff	Hand Pull	Festuca arundinacea	0.25
5/19	Ring Mountain	Staff	Hand Pull	Miscanthus sinensis	0.25
5/19	Ring Mountain	Staff	Shovel Shear	Pyracantha angustifolia	0.25
5/19, 5/20	Ring Mountain	Staff	Hand Pull	Cortaderia jubata	0.50
5/19, 5/20	Ring Mountain	Staff	Hand Pull	Phalaris aquatica	1.00
5/19, 5/20	Ring Mountain	Staff	Hand Pull	Pinus radiata	1.00
5/19, 5/20	Ring Mountain	Staff	Lop	Pinus radiata	0.50
5/19, 5/20	Ring Mountain	Staff	Hand Pull	Rubus armeniacus	1.50
5/20	Ring Mountain	Staff	Hand Pull	Cirsium vulgare	0.25
5/20	Ring Mountain	Staff	Hand Pull	Foeniculum vulgare	0.25
5/20	Ring Mountain	Staff	Shovel Shear	Pinus radiata	0.25
5/20	Ring Mountain	Staff	Hand Pull	Plecostachys serpyllifolia	1.00
5/20	Ring Mountain	Staff	Shovel Shear	Prunus cerasifera	0.25
5/20	Ring Mountain	Staff	Shovel Shear	Rosa rubiginosa	0.25
5/20, 5/21, 5/26, 5/27, 5/28	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops triuncialis	81.35
5/21	Old St. Hilary's	Staff	Hand Pull	Genista monspessulana	0.25
5/21	Ring Mountain	Staff	Hand Pull	Polygala myrtifolia	0.25
5/26		Staff	Shovel Shear	Cytisus scoparius	0.25
5/26	Old St. Hilary's	Staff	Hand Pull	Dipsacus sativus	0.25
5/26	Old St. Hilary's	Staff	Hand Pull	Lonicera japonica	0.50
5/26, 5/28	Roys Redwoods	Staff	Hand Pull	Hedera helix	1.25
5/26, 5/28	Roys Redwoods	Staff	Shovel Shear	Rubus armeniacus	0.50
5/28		Staff	Hand Pull	Aegilops triuncialis	5.00
5/28	Roys Redwoods	Staff	Lop	Cotoneaster pannosus	0.25
5/28	Roys Redwoods	Staff	Hand Pull	Cytisus scoparius	0.50
5/28	Roys Redwoods	Staff	Hand Pull	Dipsacus sativus	0.25
5/28	Roys Redwoods	Staff	Shovel Shear	Foeniculum vulgare	0.25

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/28	Roys Redwoods	Staff	Hand Pull	Genista monspessulana	0.25
5/28	Roys Redwoods	Staff	Hand Pull	Phalaris aquatica	0.75
5/28	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops cylindrica	7.00
5/29	Deer Island	Staff	Hand Pull	Aegilops triuncialis	3.00
				TOTAL	269.13