

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

May, 2024

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
5/02	King Mountain	Contractor	Garlon 4 Ultra	EPA 62719-527	708.90 oz	Acacia dealbata	224.00
			Methylated Seed Oil		13469.10 oz		
5/22	San Pedro Mountain	Staff	Competitor	CA 2935-50173	2.00 oz	Acacia melanoxylon	1.00
			Garlon 4 Ultra	EPA 62719-527	2.00 oz		
5/22, 5/23	Baltimore Canyon	Staff	Competitor	CA 2935-50173	31.36 oz	Maytenus boaria	13.00
			Garlon 4 Ultra	EPA 62719-527	62.72 oz		
			Turf Mark		3.07 oz		
TOTAL							238.00

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Centaurea melitensis	0.50
5/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Euphorbia oblongata	0.30
5/01	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Olea europaea	0.10
5/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Phalaris aquatica	0.10
5/01	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Phalaris aquatica	0.10
5/01, 5/02, 5/14	Ring Mountain	Staff	Hand Pull	Centaurea melitensis	37.25
5/02, 5/07, 5/30	Old St. Hilary's	Staff	Hand Pull	Genista monspessulana	31.00
5/03	Maurice Thorner	Contractor	Lop	Pinus pinea	128.00
5/06		Staff	Hand Pull	Prunus cerasifera	0.10
5/06	Blithedale Summit	Staff	Hand Pull	Genista monspessulana	0.20
5/06	Gary Giacomini	Staff	Hand Pull	Hedera helix	1.15
5/06	Gary Giacomini	Staff	Hand Pull	Holcus lanatus	0.25
5/06 - 5/30	Gary Giacomini	Staff	Hand Pull	Genista monspessulana	8.00
5/06, 5/07, 5/23, 5/28, 5/30	Gary Giacomini	Staff	Hand Pull	Prunus cerasifera	1.70
5/06, 5/07, 5/30	Gary Giacomini	Staff	Hand Pull	Centaurea melitensis	1.95
5/06, 5/08, 5/21, 5/30	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium ramosissimum	56.40
5/06, 5/16, 5/21		Staff	Hand Pull	Limonium ramosissimum	27.55
5/06, 5/16, 5/21	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	25.05
5/06, 5/23	Gary Giacomini	Staff	Hand Pull	Cotoneaster pannosus	0.40
5/06, 5/29, 5/30	Gary Giacomini	Staff	Hand Pull	Cytisus scoparius	4.35
5/07		Staff	Lop	Cotoneaster pannosus	0.25
5/08		Staff	Hand Pull	Cortaderia jubata	0.10

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/08	Blithedale Summit	Staff	Hand Pull	Acacia melanoxylon	0.10
5/08	Blithedale Summit	Staff	Shovel Shear	Euphorbia oblongata	0.25
5/08	Blithedale Summit	Staff	Shovel Shear	Foeniculum vulgare	0.25
5/08	Blithedale Summit	Staff	Hand Pull	Hedera canariensis	0.10
5/08	Blithedale Summit	Staff	Hand Pull	Hedera helix	0.65
5/08	Blithedale Summit	Staff	Hand Pull	Pittosporum undulatum	0.25
5/08, 5/23	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	75.35
5/13	Camino Alto	Staff	Lop	Acacia melanoxylon	0.25
5/13	Camino Alto	Staff	Shovel Shear	Acacia melanoxylon	0.10
5/13	Camino Alto	Staff	Shovel Shear	Cotoneaster pannosus	0.00
5/13	Camino Alto	Staff	Hand Pull	Cytisus scoparius	0.10
5/13	Camino Alto	Staff	Hand Pull	Delairea odorata	0.10
5/13	Camino Alto	Staff	Shovel Shear	Foeniculum vulgare	0.10
5/13	Camino Alto	Staff	Hand Pull	Hedera helix	0.10
5/13	Camino Alto	Staff	Lop	Ligustrum lucidum	0.10
5/13	Camino Alto	Staff	Shovel Shear	Phalaris aquatica	0.20
5/13, 5/14, 5/16	Old St. Hilary's	Staff	Hand Pull	Ageratina adenophora	28.10
5/14	Old St. Hilary's	Staff	Shovel Shear	Maytenus boaria	0.50
5/16	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium duriusculum	0.50
5/16	Old St. Hilary's	Staff	Mow	Avena barbata	1.00
5/16, 5/21		Staff	Hand Pull	Limonium duriusculum	4.70
5/16, 5/21	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	2.00
5/20	Bolinas Lagoon	Staff	Hand Pull	Drosanthemum floribundum	5.50
5/20	Bolinas Lagoon	Staff	Hand Pull	Limonium duriusculum	2.15
5/20	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	40.10
5/21	Strawberry Point Tidal Area	Staff	Hand Pull	Limonium ramosissimum	2.75
5/23, 5/28		Staff	Hand Pull	Genista monspessulana	0.90
5/23, 5/29	Gary Giacomini	Staff	Hand Pull	Mentha pulegium	0.50
5/25	Ignacio Valley	Staff	Shovel Shear	Maytenus boaria	0.20
5/25	Mt. Burdell	Staff	Shovel Shear	Rhaponticum repens	0.10
5/28		Staff	Hand Pull	Pyracantha angustifolia	0.25
5/28	White Hill	Staff	Hand Pull	Centaurea solstitialis	1.00
5/28	White Hill	Staff	Hand Pull	Cytisus scoparius	0.75
5/28	White Hill	Staff	Hand Pull	Genista monspessulana	0.60
5/28	White Hill	Staff	Hand Pull	Prunus cerasifera	0.15
5/28	White Hill	Staff	Lop	Prunus cerasifera	0.65
5/28	White Hill	Staff	Hand Pull	Stipa miliacea var. miliacea	0.75
5/28, 5/29	Bowmancanyon	Staff	Hand Pull	Aegilops triuncialis	53.25
5/29, 5/30		Staff	Hand Pull	Hedera helix	0.25
5/30	French Ranch	Staff	Hand Pull	Euphorbia oblongata	1.00
5/30	Gary Giacomini	Staff	Hand Pull	Acacia melanoxylon	0.50
5/30	Old St. Hilary's	Staff	Hand Pull	Pinus pinea	2.00
5/31	Deer Island	Staff	Hand Pull	Aegilops triuncialis	3.00
5/31	Roys Redwoods	Staff	Hand Pull	Ranunculus muricatus	9.00

Dates

Preserve

Labor Source

Activity

Target Pest

Hours

TOTAL

564.95