

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

September, 2024

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
9/04	Baltimore Canyon	Staff	Competitor	CA 2935-50173	9.50 oz	Maytenus boaria	26.00
			Garlon 4 Ultra	EPA 62719-527	9.50 oz		
9/09 - 9/30	Ring Mountain	Staff	Competitor	CA 2935-50173	0.50 oz	Foeniculum vulgare	137.40
			Hi-Light		0.00 oz		
			Turf Mark		0.00 oz		
			Vastlan	EPA 62719-687	15.04 oz		
9/10	Gary Giacomini	Staff	Garlon 4 Ultra	EPA 62719-527	8.00 oz	Genista monspessulana	0.00
9/11 - 9/30	Ring Mountain	Staff	Competitor	CA 2935-50173	7.71 oz	Prunus cerasifera	31.50
			Garlon 4 Ultra	EPA 62719-527	7.71 oz		
			Hi-Light		0.01 oz		
			Turf Mark		0.01 oz		
			Vastlan	EPA 62719-687	5.22 oz		
9/13	Ring Mountain	Staff	Hi-Light		0.00 oz	Olea europaea	0.00
			Vastlan	EPA 62719-687	0.30 oz		
9/13, 9/17, 9/18, 9/19	Ring Mountain	Staff	Hi-Light		0.00 oz	Maytenus boaria	83.45
			Turf Mark		0.00 oz		
			Vastlan	EPA 62719-687	6.15 oz		
9/17	Ring Mountain	Staff	Turf Mark		0.00 oz	Acacia dealbata	0.25
			Vastlan	EPA 62719-687	0.05 oz		
9/17, 9/18, 9/26	Ring Mountain	Staff	Hi-Light		0.00 oz	Rubus armeniacus	3.00
			Turf Mark		0.00 oz		
			Vastlan	EPA 62719-687	0.68 oz		
9/18	Ring Mountain	Staff	Turf Mark		0.00 oz	Toxicodendron diversilobum	0.00
			Vastlan	EPA 62719-687	0.08 oz		
9/19	Ring Mountain	Staff	Turf Mark		0.00 oz	Genista monspessulana	2.00
			Vastlan	EPA 62719-687	0.15 oz		
9/19, 9/26, 9/27, 9/30	Ring Mountain	Staff	Hi-Light		0.00 oz	Cotoneaster pannosus	47.00
			Turf Mark		0.01 oz		
			Vastlan	EPA 62719-687	9.91 oz		
9/30	Ring Mountain	Staff	Hi-Light		0.00 oz	Eucalyptus polyanthemus	0.00
			Vastlan	EPA 62719-687	0.50 oz		
9/30	Ring Mountain	Staff	Hi-Light		0.00 oz	Phyllostachys aurea	0.00

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
			Vastlan	EPA 62719-687	0.50 oz		

TOTAL 330.60

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
9/03		Staff	Hand Pull	Dittrichia graveolens	0.85
9/03		Staff	Hand Pull	Phytolacca americana	0.20
9/03		Staff	Hand Pull	Phytolacca heteropetala	0.75
9/03	Blithedale Summit	Staff	Lop	Acacia dealbata	0.75
9/03	Blithedale Summit	Staff	Lop	Acacia melanoxyton	0.25
9/03	Blithedale Summit	Staff	Shovel Shear	Acacia melanoxyton	1.65
9/03	Blithedale Summit	Staff	Hand Pull	Cortaderia jubata	0.15
9/03	Blithedale Summit	Staff	Shovel Shear	Cortaderia jubata	1.00
9/03	Blithedale Summit	Staff	Lop	Cotoneaster franchetii	0.65
9/03	Blithedale Summit	Staff	Shovel Shear	Cotoneaster franchetii	0.25
9/03	Blithedale Summit	Staff	Shovel Shear	Foeniculum vulgare	0.15
9/03	Blithedale Summit	Staff	Shovel Shear	Ilex aquifolium	0.25
9/03	Blithedale Summit	Staff	Lop	Olea europaea	0.25
9/03	Old St. Hilary's	Staff	Hand Pull	Dittrichia graveolens	0.50
9/03, 9/04	Santa Venetia Marsh	Staff	Hand Pull	Salsola soda	11.50
9/04		Staff	Hand Pull	Cytisus scoparius	0.00
9/04	French Ranch	Staff	Shovel Shear	Cytisus scoparius	0.10
9/04	Gary Giacomini	Staff	Hand Pull	Genista monspessulana	0.35
9/04, 9/23, 9/24	Bothin Marsh	Staff	Hand Pull	Salsola soda	125.00
9/05	French Ranch	Staff	Planting	Aquilegia eximia	24.00
9/05	French Ranch	Staff	Shovel Shear	Paspalum dilatatum	14.00
9/09	Cascade Canyon	Staff	Power Tools	Pseudotsuga menziesii	0.00
9/10	Baltimore Canyon	Staff	Hand Pull	Acacia melanoxyton	0.15
9/10	King Mountain	Staff	Shovel Shear	Foeniculum vulgare	0.25
9/10	King Mountain	Staff	Hand Pull	Prunus cerasifera	0.15
9/11	Blithedale Summit	Staff	Hand Pull	Hedera helix	0.30
9/11	Lucas Valley	Staff	Hand Pull	Dittrichia graveolens	0.15
9/11, 9/12	Ring Mountain	Staff	IPM Education	Foeniculum vulgare	3.00
9/16	Lagoon Park	Staff	Hand Pull	Dittrichia graveolens	1.50
9/16	Mt. Burdell	Staff	Hand Pull	Centaurea calcitrapa	0.10
9/17		Staff	Hand Pull	Ageratina adenophora	0.55
9/17		Staff	Hand Pull	Cortaderia jubata	0.10
9/17		Staff	Hand Pull	Genista monspessulana	0.10
9/17		Staff	Hand Pull	Pinus radiata	0.10
9/17		Staff	Hand Pull	Rubus armeniacus	0.10
9/17	Gary Giacomini	Staff	Hand Pull	Phytolacca	0.00
9/17	Ring Mountain	Staff	Hand Pull	Centaurea solstitialis	0.15
9/17	Ring Mountain	Staff	IPM Education	Prunus cerasifera	0.00

TOTAL 189.30