PORTLAND PARKS & RECREATION
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Vegetation Unit Summaries for **Rosemont Bluff Natural Area (RMNT)**

Report date: 7/29/2009 '*' = non-native invasive species
Visit data as of: 7/29/2009

Unit RMNT*001

Size: 1.59 Acres
NVCS Class: Forest
NVCS Subclass: Mixed evergreen-deciduous forest
NVCS Group: Mixed needle-leaved evergreen - cold-deciduous forest
NVCS SubGroup: Natural / Semi-natural
NVCS Ecological System: CES204.002 North Pacific Maritime Wet-Mesic Douglas-fir-Western Hemlock Forest
Landform: Side-hill, Lower 3rd
Slope: Extremely Steep (over 30%)
Aspect: Northwest
Notes:

Visit date: 9/10/2003

Ecological Health: Severely Degraded.
% Tree canopy: 70%
% Non-Native Cover: not recorded
General Note:

Neighbor has expressed concerns over park being a fire hazard--he would like the city to come in and clear extraneous brush etc. Species of Interest: Cornus nuttallii

Management Note:

CLVI, HEHE and RUDI are the dominant species in this park.

Eco Note:

Steep bluff with several horticulture species on edges and low diversity of native within the unit.

Primary Management concerns: Invasives, Soil Compaction, Litter, Vandalism, Informal Trails.

Visit Species:

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Clematis vitalba (clematis)	50% to 75%	Y			
Pseudotsuga menziesii (Douglas fir)	20% to 50%	Y	20-30"		Y
Acer macrophyllum (bigleaf maple)	20% to 50%	Y	10-20"	Y	
Rubus discolor (Himalayan blackberry)	20% to 50%	Y			
Prunus avium (sweet pie cherry)	10% to 20%		10-20"	Y	
Cornus nuttallii (Pacific dogwood)	10% to 20%		5-10"		
Berberis nervosa (Oregon grape)	10% to 20%				
Hedera helix (English ivy)	10% to 20%				
Rubus ursinus (trailing blackberry)	10% to 20%				
Cirsium arvense (Canadian Thistle)	1% to 10%				
Conium maculatum (poison hemlock)	1% to 10%				
Corylus avellana (common filbert)	1% to 10%				
Crataegus monogyna (European hawthorn)	1% to 10%				
Ilex aquafolium (English holly)	1% to 10%				
Lunaria annua (annual honesty)	1% to 10%				
Oemleria cerasiformis (Indian-plum)	1% to 10%				
Polystichum munitum (sword fern)	1% to 10%				
Prunus laurocerasus (English laurel)	1% to 10%				
Solanum dulcamara (bittersweet nightshade)	1% to 10%				
Symphoricarpos albus (snowberry)	1% to 10%				
Prunus virginiana (chokecherry)	trace		5-10"		
Aesculus hippocastanum (horsechestnut)	trace		0-5"	Y	

Juglans regia (English walnut)	trace	0-5"	Y

Unit RMNT*002

Size: 0.57 Acres
NVCS Class: Woodland
NVCS Subclass: Deciduous woodland
NVCS Group: Cold-deciduous woodland
NVCS SubGroup: Cultural
NVCS Ecological System: unknown
Landform: Broad flat > 600'
Slope: Flat (0 to 5%)
Aspect: Northwest

Visit date: 9/10/2003

Ecological Health: unknown.
% Tree canopy: 25%
% Non-Native Cover: not recorded
General Note:

Unit consists of the upper bench of the park.

Management Note:

The unit is being mowed by neighbors.

Eco Note:

Ornamental plantings are present near apartments.

Primary Management concerns: Domestic Animals, Litter, Yard Debris, Encroachment.
Visit Species:

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Acer macrophyllum (bigleaf maple)	20% to 50%	Y	10-20"		