

Cheasty GS: Cheasty Blvd Inventory Snapshot

The charts below provide snapshots of the Green Seattle Partnership (GSP) management zones that fall within the Cheasty Greenspace: Cheasty Blvd property. They are estimates taken as part of the GSP's inventory program, in which a contracted professional walks a profile through the zone, estimates the percentage cover of the vegetation species encountered, and samples for tree regeneration and stem density. The inventory protocols are available upon request.

Zones are inventoried once they are in restoration, and for that reason, no inventory data is available for the *chebvd_09*, *chebvd_10*, and *Cheasty Yard North Slope* zones. The most recent data available for these zones is the 1999-2000 Seattle Urban Nature Project Habitat assessment.

A map of GSP zones can be found at: <http://greenseattle.org/forest-steward-resources-1/mapping-resources>.

Abelia Ct at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):	Aspect
1.279364344	SE

Target System:
Mesic-Moist Conifer and Conifer Deciduous Mixed Forest

Last Inventory:
10/24/2013

Regenerating Trees	Sum of SPA
<input checked="" type="checkbox"/> Non-Invasive	100
bigleaf maple	100
<input checked="" type="checkbox"/> Invasive	100
English holly	100
Grand Total	200

Tree-age 3.0 Valt SUNP Tree-age Value:
6 None

CWD Cover:	Litter Depth:
0-5%	.5"-1"

Soil Texture:	Bare Ground Cover:
silt	0-20%

Tree Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	65
bigleaf maple	60
red alder	5
<input checked="" type="checkbox"/> Invasive	5
English holly	5
Grand Total	70

Canopy Cover
51-75%

Tree Diameter Class
16-20"

Tree Density
Not recorded

Understory Cover	% Cover
<input checked="" type="checkbox"/> Invasive	90
English ivy	70
Himalayan blackberry	20
<input checked="" type="checkbox"/> Non-Invasive	68
sword fern	15
beaked hazelnut	15
salmonberry	10
low Oregon grape	10
scouring rush	5
indian plum	5
creeping blackberry	5
ladyfern	1
stinging nettle	0.5
wall-lettuce	0.5
salal	0.5
red huckleberry	0.5
Grand Total	158

Cheasty Yard at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):
4.647807372

Aspect:
flat

Target System:
Dry-Mesic Conifer and Conifer Deciduous Mixed Forest

Last Inventory:
10/29/2013

Tree-age 3.0 Value:
2

SUNP Tree-age Value:
6

CWD Cover:
0-5%

Litter Depth:
.5-1"

Soil Texture:
silt

Bare Ground Cover:
0-20%

Canopy Cover:
>76%

Tree Diameter Class:
16-20"

Tree Density:
Not recorded

Zone_Name Cheasty Yard

Regenerating Trees	Sum of SPA
Non-Invasive	150
western red cedar	62.5
western hemlock	37.5
bigleaf maple	37.5
Sitka spruce	12.5
Invasive	75
English holly	62.5
cherry laurel	12.5
Grand Total	225

Zone Cheasty Yard

Tree Cover	% Cover
Non-Invasive	176
bigleaf maple	150
black cottonwood	20
bitter cherry	2
Scouler's willow	2
Pacific madrone	2
Invasive	6
English holly	5
cherry laurel	1
Grand Total	182

Zone Cheasty Yard

Understory Cover	% Cover
Non-Invasive	243.7
beaked hazelnut	90
low Oregon grape	35
sword fern	30
indian plum	30
creeping blackberry	20
salal	11
bracken fern	5
oceanspray	4
sowthistle	2
snowberry	2
thimbleberry	2
fringecup	2
vine maple	2
red huckleberry	1.1
bigleaved avens	1
tall Oregon grape	1
salmonberry	1
red elderberry	1
baldhip rose	0.6
ladyfern	0.5
slough sedge	0.5
hardhack	0.5
scouring rush	0.5
Oregon boxwood, Oregon boxleaf	0.5
Pacific ninebark	0.5
Invasive	43.6
Himalayan blackberry	18
hedge false bindweed	15.1
English ivy	5
nipplewort	2
bull thistle	2
poison hemlock	1
herb Robert	0.5
Grand Total	287.3

Cheasty Yard East at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):	Aspect
1.906661948	SE

Target System:
Mesic-Moist Conifer and Conifer Deciduous Mixed Forest

Last Inventory:
10/29/2013

Regenerating Trees	Sum of SPA
Non-Invasive	200
bigleaf maple	200
Grand Total	200

Tree-age 3.0 Value:	SUNP Tree-age Value:
3	None

CWD Cover:	Litter Depth:
5-10%	>1"

Soil Texture:	Bare Ground Cover:
silt	0-20%

Tree Cover	% Cover
Non-Invasive	70
bigleaf maple	45
red alder	20
black cottonwood	5
Grand Total	70

Canopy Cover
51-75%

Tree Diameter Class
5-15"

Tree Density
Not recorded

Understory Cover	% Cover
Non-Invasive	86.5
beaked hazelnut	25
sword fern	15
creeping blackberry	15
low Oregon grape	15
snowberry	10
scouring rush	2
stinging nettle	1
oceanspray	1
ladyfern	1
bracken fern	1
bigleaved avens	0.5
Invasive	56
Himalayan blackberry	50
English ivy	5
nipplewort	0.5
hedge false bindweed	0.5
Grand Total	142.5

chebvd_14 at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):	Aspect:
1.141813575	SE

Target System:
Dry-Mesic Conifer and Conifer Deciduous Mixed Forest

Last Inventory:
10/29/2013

Zone_Name	chebvd_14
Regenerating Trees	Sum of SPA
Non-Invasive	100
western red cedar	100
Invasive	150
Norway maple	150
Grand Total	250

Tree-age 3.0 Value:	SUNP Tree-age Value:
5	6

CWD Cover:	Litter Depth:
0-5%	<.5"

Soil Texture:	Bare Ground Cover:
silt	40-60%

Zone	chebvd_14
Tree Cover	% Cover
Non-Invasive	24
bigleaf maple	20
western yew	2
black cottonwood	2
Invasive	3.5
horticultural cherry species	2
cherry laurel	1
oneseed hawthorn	0.5
Grand Total	27.5

Canopy Cover:
0-25%

Tree Diameter Class:
5-15"

Tree Density:
Not recorded

Zone	chebvd_14
Understory Cover	% Cover
Non-Invasive	42.5
salal	20
vine maple	10
beaked hazelnut	5
sword fern	2
tall Oregon grape	2
creeping blackberry	1
salmonberry	0.5
hairy honeysuckle	0.5
fringed willowherb	0.5
honeysuckle	0.5
red elderberry	0.5
Invasive	21
Himalayan blackberry	15
English ivy	5
scotch broom	1
Grand Total	63.5



Columbian Way at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):	Aspect
0.850293645	SE

Target System:
Mesic-Moist Conifer and Conifer Deciduous Mixed Forest

Last Inventory:
10/29/2013

Regenerating Trees	Sum of SPA
<input checked="" type="checkbox"/> Non-Invasive	250
bigleaf maple	250
Grand Total	250

Tree-age 3.0 Value:	SUNP Tree-age Value:
2	6

CWD Cover:	Litter Depth:
0-5%	>1"

Soil Texture:	Bare Ground Cover:
silt	0-20%

Tree Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	72
bigleaf maple	70
red alder	2
Grand Total	72

Canopy Cover
51-75%

Tree Diameter Class
5-15"

Tree Density
Not recorded

Understory Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	103.5
sword fern	30
low Oregon grape	30
beaked hazelnut	25
indian plum	10
red huckleberry	2
creeping blackberry	2
scouring rush	1
stinging nettle	1
bigleaved avens	0.5
thimbleberry	0.5
wall-lettuce	0.5
Nootka rose	0.5
oceanspray	0.5
<input checked="" type="checkbox"/> Invasive	15
English ivy	15
Grand Total	118.5

EC 1 at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):	Aspect
5.752886211	SE

Target System:
Riparian Forest and Shrubland

Last Inventory:
11/2/2013

Regenerating Trees	Sum of SPA
<input checked="" type="checkbox"/> Non-Invasive	8.33
red alder	8.33
<input checked="" type="checkbox"/> Invasive	1091.67
English holly	483.33
sycamore maple	283.33
cherry laurel	200.00
Norway maple	116.67
horticultural cherry species	8.33
Grand Total	1100

Tree-age 3.0 Value:	SUNP Tree-age Value:
5	6

CWD Cover:	Litter Depth:
5-10%	>1"

Soil Texture:	Bare Ground Cover:
silt	0-20%

Tree Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	50
bigleaf maple	30
red alder	20
<input checked="" type="checkbox"/> Invasive	12
sycamore maple	10
Norway maple	2
Grand Total	62

Canopy Cover
51-75%

Tree Diameter Class
5-15"

Tree Density
Not recorded

Understory Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	68.5
salmonberry	30
creeping blackberry	10
horticultural rhododendron varieties	8
beaked hazelnut	5
sword fern	5
indian plum	5
low Oregon grape	2
red huckleberry	1
ladyfern	1
skunk cabbage	0.5
thimbleberry	0.5
bigleaved avens	0.5
<input checked="" type="checkbox"/> Invasive	22
Himalayan blackberry	20
English ivy	2
Grand Total	90.5

EC 2 at Cheasty GS: Cheasty Blvd

Zone & Vegetation Data

Area (acres):	Aspect
3.224708125	SE

Target System:
Dry-Mesic Conifer and Conifer Deciduous Mixed Forest

Last Inventory:
11/2/2013

Regenerating Trees	Sum of SPA
<input checked="" type="checkbox"/> Non-Invasive	16.67
western red cedar	16.67
<input checked="" type="checkbox"/> Invasive	316.67
English holly	216.67
sycamore maple	100.00
Grand Total	333.33

Tree-age 3.0 Value:	SUNP Tree-age Value:
5	6

CWD Cover: 5-10%
Litter Depth: >1"

Soil Texture: silt
Bare Ground Cover: 0-20%

Tree Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	64.5
bigleaf maple	60
western red cedar	2
red alder	2
western hemlock	0.5
<input checked="" type="checkbox"/> Invasive	2
sycamore maple	1
cherry laurel	0.5
English holly	0.5
Grand Total	66.5

Canopy Cover
51-75%

Tree Diameter Class
16-20"

Tree Density
Not recorded

Understory Cover	% Cover
<input checked="" type="checkbox"/> Non-Invasive	76
creeping blackberry	20
sword fern	15
beaked hazelnut	10
salal	10
horticultural rhododendron varieties	7
indian plum	5
ladyfern	2
low Oregon grape	2
bracken fern	1
red huckleberry	1
snowberry	1
wall-lettuce	0.5
hardhack	0.5
salmonberry	0.5
stinging nettle	0.5
<input checked="" type="checkbox"/> Invasive	25
Himalayan blackberry	20
English ivy	5
Grand Total	101