

PLANT MENU

FOR

TYEE ELEMENTARY SCHOOL

3525 DUMFRIES ST. VANCOUVER, BC

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PLANT MENU

BUTTERFLY GARDEN

Common Name	Max Height	Soil: Dry, Moist, Well Drained	Light: Shade, Sun, Partial Sun	Bloom Period	Characteristics
Lavender	61 – 90cm	WD	S	May-Aug	Medicinal, food, pollinator attractant
Borage	30-92cm	D	S	May-July	Medicinal, food, pollinator attractant
Sunset hyssop	61cm	D	S	July-Sep	Pollinator attractant
Parsley	40-46cm	M	PS, S	June-Aug	Nitrogen fixing plant
Nodding Onion	40cm	M	PS, S	June-Aug	Pollinator attractant
Lemon Balm	60-90cm	WD	PS, S	July-Sep	Antibacterial medicine, tea, herb, perennial, self-pollinating
Mint	46cm	M	PS, S	May-Aug	Nitrogen fixing, herb, food
Thyme	15-30cm	WD	PS, S	May-July	Medicinal, food, pollinator attractant
Yarrow	20-150cm	WD	PS, S	June-Aug	Insect attractant

PLANT MENU

BUTTERFLY GARDEN BEDS

Common Name	Max Height	Soil: Dry, Moist, Well Drained	Light: Shade, Sun, Partial Sun	Bloom Period	Characteristics
Kale (Red Russian)	30.5cm - 90cm	WD, M	PS, Sh	Spring - End of Fall	Easy to grow in shade and mild climate conditions
Kale (Lacinato)	30.5cm - 90cm	WD, M, D	S, PS, Sh	Spring-end of Fall	Easy to grow in shade and mild climates cilconditions
Lettuce (coastal star)	15-25cm	WD, M	PS, Sh	Spring-end of Fall	Grows in mild climates
Mescluns/ Arugula	10-15cm	WD, M	PS, Sh	Spring-end of Fall	Great for fall greens
Beets	30.5cm - 50cm	WD, M	S, PS	Spring-end of Fall	Can harvest greens for salad
Garlic & Buckwheat				Harvest in summer, scapes in spring.	Buckwheat is a good cover crop, garlic needs to be rotated
Swiss Chard	30cm- 60cm	WD, M, D	S, PS, Sh	Summer-Fall	
Mustard Greens	pick @ 7-10cm	WD, M	S, PS	Fall to first frost	Slight frost makes leaves sweeter
Pansies	20cm-30cm	WD, M	S, PS, Sh	Fall-spring	edible flower, add to salads

PLANT MENU

ORCHARD GUILD

Common Name	Max Height	Soil: Dry, Moist, Well Drained	Light: Shade, Sun, Partial Sun	Bloom Period	Characteristics
Dwarf Fruit Tree	2.4m-3m	M, WD	S,PS	Late Aug - Nov	Insect attractant, food, protects against erosion
Sunflower	10-60cm	D, WD	S	May-Jul	Pollinator and butterfly attractant
Yarrow	30-50cm	D	S,PS	June-Aug	Insect attractant
Echinops	1M	D, WD	S, PS	July-August	Insect attractant, dynamic accumulator
Wooly Lambs Ear	20-50cm	WD	S, PS	July - Aug	Food, insect attractant
Black Eyed Susans	0.6-2.4m	D, M	S, PS	July - Sept	Drought tolerant, attracts pollinators, butterfly's & birds
Salal	1-1.5m	D,M	Sh, S, PS	March-July	Food, Habitat & bird attractant
Clover	20-80cm		Sh,S,PS	April - Sept	Food, insect attractant
Sword Fern	0.3-1.2m	D, M	Sh, S, PS	n/a	Food, prevents soil erosion, habitat
Low Oregon Grape	40-80cm	D, M	Sh, PS	April-	Bird and pollinator attractant, prevents erosion, evergreen, food
Espalier	3-4m wide	M, WD	S,PS	Late Aug- Nov	Insect attractant, food, protects against erosion

PLANT MENU

DRY CREEK BED

Common Name	Max Height	Soil: Dry, Moist, Well Drained	Light: Shade, Sun, Partial Sun	Bloom Period	Characteristics
Nootka Rose	0.5-3m	M, WD	S, PS	May-Jul	Wildlife habitat, winter food
Red Elderberry	2-4m	M	PS	April-Jun	Butterfly, bird and pollinator attractant, food
Low Oregon Grape	40-80cm	D, M	Sh, PS	April-	Bird and pollinator attractant, prevents erosion, evergreen, food
Woolly Sunflower	10-60cm	D, WD	S	May-Jul	Pollinator and Butterfly attractant
Sword Fern	0.3-1.2m	D, M	Sh, S, PS	n/a	Food, prevents soil erosion, habitat
Salal	1-1.5m	D,M	Sh, S, PS	March-July	Food, Habitat, bird attractant
Yarrow	30-50cm	D	S,PS	June-Aug	Insect attractant
False Lily of the Valley	15-25cm	M	Sh, PS	May-July	Bird attractant and prevents soil erosion
Aster	35-80cm	D,M	S	June-Aug	Bee, Butterfly and Bird attractant

PLANT MENU

RAIN GARDEN/BIOSWALE

Common Name	Max Height	Soil: Dry, Moist, Well Drained	Light: Shade, Sun, Partial Sun	Bloom Period	Characteristics
Henderson Shooting Star	0.3m	M	PS	March-Aug.	Perennial, great for rain gardens and rock gardens, easy to grow.
Early Blue Violet	0.1m	M	PS	March-Aug	Great for rain gardens, spreads, easy to grow, perennial
Stream Violet	0.3m	M	PS	March-Aug	Yellow flowers, great for rain gardens, spreads, easy to grow, perennial

PLANT MENU

WILD FORAGE

Common Name	Max Height	Soil: Dry, Moist, Well Drained	Light: Shade, Sun, Partial Sun	Bloom Period	Characteristics
Goumi	1.8m		S, PS	April-Jun	Multi-stemmed shrub, nitrogen fixer, edible, delicious red fruit, easy to grow
White Clover	0.2m	M	Sh, PS	April-Oct	Dense clusters, nitrogen fixers, drought resistant, edible, low maintenance
Dandelion	0.4m	M	Sh, PS	March-Oct	Thick fleshy taproot with yellow flowers, dynamic accumulator, edible, highly nutritious, can use for tea or in salad!
Plantain	0.2m	M	PS	Jan-Dec	Dynamic accumulator, oval shaped leaves, edible, highly nutritious, good for bee stings, good for compacted soil
Yarrow	1.2m	D	S, PS	Jun-Aug	Tough perennial, large, white, long lasting flower heads, low, feathery foliage
Kinnikinnick	0.3m	D, WD	S, PS	April-Jun	Insect attractor, groundcover, rakes trampling, covers walls, red edible berries in winter, branches climb up walls & fences.
Salal	1.5m	D, M	Sh, S, PS	Mar-Jul	Berries make delicious jelly, provides shade, attracts birds.