

Geologic Material	Symbol	Texture	Soil Association	Characteristic Vegetation	Soil Assoc. No. Symbol	Topography	Drainage	Classification	
								Major	Minor
MARINE Shallow sandy over marine (< 1m.)	$\frac{sw_G}{b}, \frac{sv_G}{v}, \frac{fw_G}{G}$ $gsmb$	sandy loam to loamy sand & sand	Beavertail BL	Douglas fir, lodgepole pine, grand fir, western red cedar, red alder, salal.	BL ₁	gently sloping to undulating.	mod. - well	Orthic Dystric Brunisol	
					DL ₂		well	Orthic Dystric Brunisol	Orthic Sombric Brunisol
		loamy sand over silts	Dowser B	Douglas fir, hemlock, red cedar, salal, bracken fern, alder.	B ₁	steeply to extremely sloping.	imperfect	Gleyed Dystric Brunisol	
					B ₃	moderately to strongly sloping	imperfect	Gleyed Dystric Brunisol	Gleyed Humic Ferric Podsol.
					B ₆	strongly to very steeply sloping.	mod. - well	Lithic Dystric Brunisol	Gleyed Dystric Brunisol
					B ₇	gently sloping; gently undulating.	poorly	Orthic Gleysol	Gleyed Dystric Brunisol
			Sayward SY	Douglas fir, western red cedar, grand fir, red alder, western hemlock, bracken fern, sword fern, salal, mahonia, vaccinium, mosses.	SY ₂	moderately sloping; gently rolling.	mod. - well	Gleyed Orthic Humic Ferric Podsol.	
			Parkville PA	Douglas fir, western red cedar, alder, sword fern, salmon berry.	PA ₁	very gently sloping	poorly	Humic Gluv-lated Gleysol.	
			Kye KY	Douglas fir, western red cedar, red alder, grand fir, broad leaf maple, sword fern, mosses, vaccinium, Oregon grape.	KY ₁	gently to moderately sloping and undulating.	mod. - well	Orthic Dystric Brunisol	
Deep sandy over marine (> 1m.)	sw_G b	loam to loamy sand			KY ₂	"	well	Orthic Dystric Brunisol	Orthic Humic Ferric Podsol.

LA SQUETI IX

Shallow silty over marine ($< 1m.$)	sgw _b	loam to sandy loam over silty clay	Senton SE	Douglas fir, western red cedar, red alder, grand fir, broad leaf maple, sword fern, mosses, vac- cinium, ore- gon grape.	SE ₁	gently to steeply sloping.	well	Orthic Humo Ferric Podzol	
COLLUVIUM & GLACIAL DRIFT shallow collu- vium & shallow sandy marine overlying inter- sive bedrock (granodiorite).	CV ₁ smv IA IA	gravelly loamy sand, sand.	Sually SL	Douglas fir, arbutus, red alder, broad leaf maple, mosses, sal- al, grasses.	SL ₁	strongly to extremely sloping	well to mod. - well	Orthic Dyst- ric Brunisol	Degraded Dystic Brunisol
Overlying extrusive bedrock (basalt)	CV ₁ smv EA EA	sandy loam to loamy sand.	Redding RP	Douglas fir, arbutus, lodgepole pine, grand fir, grasses mosses, lichen.	RP ₁	strongly to extremely sloping	well to mod. - well	Orthic Dyst- ric Brunisol	Orthic Sombic Brunisol
			Rosewall RL	"	RP ₆	moderately to extremely sloping	mod. well to rapid	Lithic Som- bic Brun- isol.	Orthic Som- bic Brun- isol
					RL ₁	moderately to steeply sloping	mod. well to well	Orthic Dyst- ric Brunisol	
					RL ₃	very steeply to extremely sloping	mod. well to well	Orthic Dyst- ric Brunisol	Orthic Humo Ferric Podzol
					RL ₆	moderately to steeply sloping	mod. well to rapid	Lithic Dyst- ric Brunisol	Orthic Dyst- ric Brunisol

Overlying sedimentary bedrock (sandstone, conglomerate)	CV, SMV SC, SC	gravelly loamy sand to sand	Huffer HF	douglas fir, salal, bracken, oregon grape, ocean spray	HF ₂	moderately to steeply sloping	mod. well to well	Orthic Som- bric Brun- sol
<u>ORGANIC</u>	O _b , F, O _v , F	mesic humic	Wetchozin MT	sedges, grasses, Willows	MT	level to depressional	very poor	Terrie Humisol
			Arrowsmith AR	myrica gale, labrador tea, sedges, mosses	AR	level to depressional	very poor	Typic Mesisol
<u>BEACH</u>	sg W ^N	sands and gravels	Neptune	grasses, fir, salal	N ₁	gently sloping	well	Orthic Regosol
<u>BEDROCK</u>								
Sedimentary (sandstone and conglom- erate)	SC				RO ₁	steeply to extremely sloping		
Intrusive (granite)	IA				RO ₂	"		
Extrusive (basaltic)	EA				RO ₃	"		
<u>MISCELLANEOUS LAND TYPES</u>								
Coastal Beach	EA, SC, IA				CB	moderately to extremely sloping		
Tidal Flats	sg W ^N				TF	level		