

# Marine Algae and Seagrass of Stanley Park

## PHYLUM ANTHOPHYTA (SEAGRASSES)

Class	Order	Family	Genus / Species	Common Name
Monocotyledonae	Alismatales	Zosteraceae	<i>Zostera marina</i>	eelgrass

## PHYLUM CHLOROPHYTA (GREEN ALGAE)

Class	Order	Family	Genus / Species	Common Name
Cladophorophyceae	Cladophorales	Cladophoraceae	<i>Cladophora</i> spp.	sea moss
Ulvophyceae	Ulotrichales	Gomontiaceae	<i>Eugomontia sacculata</i>	
Ulvophyceae	Ulotrichales	Ulotrichaceae	<i>Acrosiphonia coalita</i>	green rope or tangle weed
Ulvophyceae	Ulvales	Ulvaceae	<i>Ulva</i> spp.	sea lettuces
Ulvophyceae	Ulvales	Ulvaceae	<i>Ulva lactuca</i>	sea lettuces
Ulvophyceae	Ulvales	Ulvaceae	<i>Ulva intestinalis</i>	cornrow sea lettuce flat-tube sea lettuce or sea hair
Ulvophyceae	Ulvales	Ulvaceae	<i>Ulva linza</i>	

## PHYLUM OCHROPHYTA (BROWN ALGAE)

Class	Order	Family	Genus / Species	Common Name
Bacillariophyceae	Fragilariales			diatoms
Phaeophyceae	Desmarestiales	Desmarestiaceae	<i>Desmarestia viridis</i>	stringy acid weed or acid kelp
Phaeophyceae	Fucales	Fucaceae	<i>Fucus gardneri</i>	rockweed
Phaeophyceae	Fucales	Fucaceae	<i>Pelvetiopsis limitata</i>	little rockweed
Phaeophyceae	Fucales	Sargassaceae	<i>Sargassum muticum</i>	wireweed
Phaeophyceae	Laminariales	Alariaceae	<i>Alaria marginata</i>	broad-winged kelp
Phaeophyceae	Laminariales	Alariaceae	<i>Alaria tenuifolia</i>	winged kelp
Phaeophyceae	Laminariales	Costariaceae	<i>Costaria costata</i>	seersucker kelp
Phaeophyceae	Laminariales	Laminariaceae	<i>Nereocystis luetkeana</i>	bull kelp sugar wrack kelp or sugar kelp
Phaeophyceae	Laminariales	Laminariaceae	<i>Saccharina latissima</i>	kelp
Phaeophyceae	Laminariales	Laminariaceae	<i>Saccharina sessile</i>	sea cabbage

## PHYLUM RHODOPHYTA (RED ALGAE)

Class	Order	Family	Genus / Species	Common Name
Bangiophyceae	Bangiales	Bangiaceae	<i>Porphyra</i> spp.	nori or red laver
Rhodophyceae	Ceramiales	Ceramiales	<i>Ceramium pacificum</i>	hairy pottery seaweed
Rhodophyceae	Ceramiales	Ceramiales	<i>Hollenbergia subulata</i>	
Rhodophyceae	Ceramiales	Rhodomelaceae	<i>Neorhodomela larix</i>	black pine
Rhodophyceae	Ceramiales	Rhodomelaceae	<i>Odonthalia floccosa</i>	sea brush

Rhodophyceae	Ceramiales	Rhodomelaceae	<i>Polysiphonia hendryi</i>	filamentous red seaweed
Rhodophyceae	Ceramiales	Rhodomelaceae	<i>Polysiphonia pacifica gracilis</i>	filamentous red seaweed
Rhodophyceae	Ceramiales	Rhodomelaceae	<i>Polysiphonia paniculata</i>	filamentous red seaweed
Rhodophyceae	Ceramiales	Rhodomelaceae	<i>Pterosiphonia bipinnata</i>	filamentous red seaweed
Rhodophyceae	Corallinales	Corallinaceae	<i>Lithothamnium</i> spp.	crustose corallines
Rhodophyceae	Corallinales	Corallinaceae	<i>Corallina</i> spp.	
Rhodophyceae	Gigartinales	Dumontiaceae	<i>Constantinea simplex</i>	cup and saucer seaweed
Rhodophyceae	Gigartinales	Gigartinaceae	<i>Chondrachanthus corymbiferus</i>	oval Turkish towel
Rhodophyceae	Gigartinales	Gigartinaceae	<i>Chondrachanthus exasperatus</i>	Turkish towel
Rhodophyceae	Gigartinales	Gigartinaceae	<i>Chondrachanthus</i> spp.	
Rhodophyceae	Gigartinales	Gigartinaceae	<i>Mazzaella splendens</i>	iridescent seaweed
Rhodophyceae	Gigartinales	Phylloporaceae	<i>Mastocarpus papillatus</i>	Turkish washcloth
Rhodophyceae	Gigartinales	Phylloporaceae	<i>Ozophora latifolia</i>	
Rhodophyceae	Gracilariales	Gracilariaceae	<i>Gracilaria pacifica</i>	red spaghetti
Rhodophyceae	Rhodymeniales	Rhodymeniaceae	<i>Sparlingia pertusa</i>	red eyelet silk