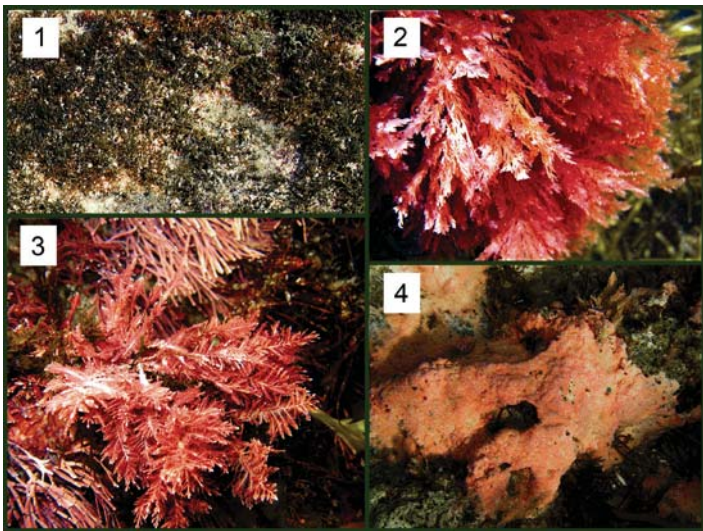


# Red Algae

(Phylum: Rhodophyta)



Southern Australia is home to about 800 species of Red Algae, making it the most diverse region for Red Algae in the world. Many species can be recognised by their colour, ranging from pinks through red to purple, although in shallow pools or intertidally, they may appear greenish, brown, yellow, or even bleached white.

Because of special light absorbing pigments Red Algae can tolerate lower light levels and often grow in darker areas such as on the floor of a kelp forest or under ledges.

	Name	Description
1	<i>Capreolia implexa</i>	Forming a low, olive-brown turf, this alga grows intertidally on rock platforms.
2	<i>Plocamium sp.</i>	Occurring subtidally and in shaded parts of rockpools, this soft red alga has a distinctive branching pattern of its flat fronds
3	<i>Corallina officinalis</i> Coralline Algae	Reinforced with calcium carbonate this pink delicate, feathery alga has a crunchy feel and is often seen washed up and bleached.
4	Encrusting Coralline Algae	Widespread encrusting algae like this species gives rocks, and even some living shells, a rich pink glow.