

Shoreline Video Assessment - Samoa

Your task is to assess the Great Barrier Reef shoreline video assessment data from the MangroveWatch Science Hub. Use the table below to guide your assessment.

Table 1. Mangrove biomass assessment criteria

Mangrove Biomass Score	0	1	2	3	4	5
Height classification	No mangrove	Canopy height <2m	Canopy height 2-4m	Canopy height 4-6m	Canopy height 6-8m	Canopy height >8m
Forest structure classification	N/A	Scattered mangrove: individual trees, 1 or 2 trees	Sparse mangrove: individual trees >2m apart or small patches	Open forest: linear mangrove presence but spaces between canopy crowns	Open-continuous forest: canopy crowns touching and overlapping	Closed-continuous forest: crown canopies intermingling

1. Assess mangrove biomass in the video stills below and circle your score for each image (Hint: each score is only applied once)



0 1 2 3 4 5



0 1 2 3 4 5



0 1 2 3 4 5



0 1 2 3 4 5



0 1 2 3 4 5

