

KEYWORDS AND PHRASES WITH DEFINITIONS FOR LESSON 18

Ascophyllum nodosum - also known as knotted wrack is a brown seaweed with long strap like fronds.

Holdfast - a root-like structure that anchors an organism such as seaweed to the substrate

Quadrat - a metal, wood or plastic square which is placed on the area being sampled; used to isolate a small area for the purpose of counting organisms in the sample area

Taking Samples - a methodical process that results in data that depict a specific characteristic of an area. For example, taking samples may show the number of holdfasts of *Ascophyllum nodosum* that occur on average in a particular area.