

# Signs of the Seasons Coastal Observation

Name of Observer: \_\_\_\_\_ Species: Rockweed (*Ascophyllum nodosum*)

Date: \_\_\_\_\_ Time of Observation: \_\_\_\_\_ (circle) AM or PM

Site Name/Location: \_\_\_\_\_ State (circle): ME NH

Tidal State (circle): Low Mid High

## Procedure B – Water Quality Data

Temperature (°C): \_\_\_\_\_

Salinity (ppt): \_\_\_\_\_

## Procedure C – Age Assessment and Growth Rate *(to be completed once per season)*

Measure the annual growth (cm) between the nodes. Begin with the youngest airbladder near the tip and work your way backwards in history towards the holdfast.

*Note: You will not be able to measure the growth for this season (2015-2016) because the plants are still growing.*

Plant	1	2	3	4	5	6	7	8	9	10
<i>Stage of Reproduction</i>										
<i>Age</i>										
2016-2017										
2015-2016										
2014-2015										
2013-2014										
2012-2013										
2011-2012										
2010-2011										
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Comments: