ROCKY SHORE ANIMAL SURVEY SHEET

Please remember always to take an adult with you if you are going to carry out surveys on a rocky shore.

NAME OF SURVEYOR:

PLACE NAME: (eg. rocks at the west end of beach at Hoswick)

DATE:

For most of the animals simply keep a tally of the number of individuals that you find as you walk along the shore. Then add up the total at the end of the survey.

Animal	Tally	Total
Pearly topshell		
Tortoiseshell limpet		
Snakelocks anemone		

The star barnacles need to be counted in a slightly different way. Find an area of rock on the upper shore with about 25 barnacles. Using the diagrams of different types of barnacles work out how many are star barnacles and how many are other types. Remember to write both numbers down.

Total number of barnacles

Number of star barnacles

Please fill in your sightings and return to SBRC at:
Shetland Amenity Trust, Garthspool, Lerwick,
Shetland, ZE1 0NY. Tel: (01595) 694688.

SHETLAND AMENITY TRUST

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Photographs © Christine Howson (snakelocks anemone), Keith Hiscock (tortoiseshell limpet), Sue Scott (pearly top shell and shore crab), Shelly Tallack (edible crab), barnacles reproduced from Hayward & Ryland (handbook of marine fauna of N.W. Europe).

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The important part of counting crabs is to measure the width of the carapace. Use the ruler at the edge of the page to help you.

REMEMBER TO TICK THIS BOX IF THE CRAB YOU MEASURED HAD A SOFT CARAPACE.

Shore crab (mm)	Soft?	Edible crab (mm)	Soft?

SEASHORE CODE

If you pick up any animals to have a closer look then please put them back exactly where you found them. If you can't remember where you found them then try to put them back in the same area. Remember animals that spend most of their time in the sea may dry out if left at the top of the shore.

When you're searching for animals that like to live under stones or amongst seaweed (eg. the pearly topshell) be careful when you lift up the stones, and remember to put them back how they were when you found them.

Each square along this edge represents 5mm

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165