bmsc BAMFIELD MARINE SCIENCES CENTRE

____ / ____ / ____
Day / Month / Year

Purpose _____ BMSC AUP No: ____

Collector/Observer(s) _____ Time: Start: ____

Location _____ Finish: ____

Latitude: ____° ____.____'N Longitude: ____°____.____'W

N.B. Mark exact location on chart

GENERAL HABITAT

Marine	☐ 1
Freshwater	☐ 2
Terrestrial	☐ 3

DEPTH

Splash zone 4+m	☐ 1
High intertidal 3-4 m	☐ 2
Mid intertidal 1-3m	☐ 3
Low intertidal 0-1m	☐ 4
Shallow subtidal 0-20m	☐ 5
Mid subtidal 20-200m	☐ 6
Deep subtidal 200+m	☐ 7
Water surface 0m	☐ 8
N/A	☐ 0

SUBSTRATE

Continuous rock	☐ 1
Discontinuous rock	☐ 2
Boulder 25 +cm	☐ 3
Cobble 6-25cm	☐ 4
Pebble 0.5-6cm	☐ 5
Granule 2-4mm	☐ 6
Sand to 2mm	☐ 7
Mud	☐ 8
Shell	☐ 9
Other ____	☐ 10

EXPOSURE

Protected	☐ 1
Semi-protected	☐ 2
Exposed	☐ 3
N/A	☐ 0

PROFILE

Cave	☐ 1
Overhang	☐ 2
Vertical	☐ 3
Horizontal	☐ 4
>45° slope	☐ 5
45° -10° slope	☐ 6
< 10° slope	☐ 7
N/A	☐ 0

OPERATION TYPE

Shore	☐ 1
Snorkel	☐ 2
Scuba	☐ 3
Vessel	☐ 4
Other	☐ 5

EQUIPMENT USED

Hand	☐ 1
Airlift/pump	☐ 2
Traps	☐ 3
Beach seine	☐ 4
Neuston net	☐ 5
Plankton net	☐ 6
Midwater trawl	☐ 7
Bottom trawl	☐ 8
Dredge	☐ 9
Grab	☐ 10
Corer	☐ 11
Hook and line	☐ 12
Other	☐ 13
Specify: type ____	
size ____	

(Please check one or more for each category.)

COMMENTS including for example: **Geology** (substrate type fossils), **Habitat** (topography, pools, vegetation, human alteration, substrate details), **Weather** (temp. precipitation, cloudforms, wind), **Hydrography** (temp., salinity, waves, swell, current, turbidity), **Biology** (morphological or colour deviations, food, predators, associations, reproductive condition, size range, behaviour)

SPECIES COLLECTED/OBSERVED (use common name or group if ID uncertain; note if identification is questionable (?))

Genus	Species	Height (Depth – m)	Number Collected	Fate	Pop. estimate (few, common, abund.)