

ZOOLOGY DEPARTMENT

MARINE LIFE PHOTOGRAPHS BY E.R. GUILER

UT.470 Photographs (prints c 120mm x 160mm or 115mm x 115mm) of marine life, including environment and close ups of species in Tasmania (mainly taken in the 1950s) and also a series taken in Chile in 1955.

UT.470/

1 BETSY ISLAND

	<u>Date</u>	<u>Neg.No</u>	
Catophragmus	3/1951	-	Leica f9;1/40m SuperXX
Lissonia-Catophragmus	"	-	" " " "
Siphonaria at N.E.end	"	139	" " " "
Chamaesipho on W.shore	"	148	" " " "
Lessonia on W.coast	"	150	" " " "
Lessonia-Mytilus-Calophragmus	"	146	" " 1/60m "
Codium, N.E. corner	"	141	" " " "
Codium & Galeolaria, N.E. corner	"	140	" " " "
Lessonia - Calophragmus	"	142	" " 1/60m "
Cangodis on tree trunk	"	137-8	" " 1/30m "
Little Betsy Island	"	130-35	

(1 envelope)

2 BLACKMAN'S BAY - KINGSTON

	<u>Date</u>	<u>Neg.No.</u>
Scytosiphon at Kingston	11/1951	477
Melaraphe at Kingston	4/1956	1001-07
Undersurface of rock cleft beyond Pinnacle, B.Bay	10/1952	580,582
Mytilus at B.Bay, Pinnacle Pt.	12/1950	-
Mytilus, left after storm, Pinnacle Pt.	10/1951	750
Rocks cleared of all growth, Pinnacle Pt.	10/1951	745
Ulva on mussels	10/50	56E
Transect 1, B.Bay, Pinnacle Pt.	12/1950	57-8
Experimental Rock B.	10/1952	748
Brachiodontes and Mytilus = left after storm	10/1952	752
Transect at B. Bay after storm	11/1952	746
Lessonia, Transect 1	12/1950	96
Mytelus, in cleft after storm	11/1951	495
Experimental Rock B.	11/1951	-
Colpomenia on Rock B.	10/1952	747
Cleared patch after storm	11/1951	-
Cleared patch No.2	10/1951	242
Cleared patch No.1	10/1951	241,69

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2 BLACKMAN'S BAY - KINGSTON (Cont'd)

	Date	Neg.No.
Cleared patch No.3	10&11/1951	464-5
Cleared patch No.5	10/1951	486
Haliolis, B.Bay	10/1951	-
Cleared area 4 after storm	11/1951	492
Cleared area 4	10/1951	465
Mussel beds at B.Bay	12/1950	180
Barnacles, sun sheltered	3/1950	64E
Lessonia	3/1950	-
Cleared area No.6 after storm		493-4
Melaraphe unifascafa		
Lichina offinates, Kingston and zonalin	4/1956	1115-6
Melaraphe, Kingston	4/1956	1114,1120
Littorina, B.Bay	4/1956	1113
Transect 3	12/1950	
Area 1 after storm	11/1951	491
Experimental Rock A		
Mussels & Ulva	10/1950	56
Mussels - Lessonia	3/1980	63
Barnacles - Galeolaria	3/1980	65

3 BRIDPORT

	Date
General view of shore	3/1953
Brachyodantes clusters	3/1953
Hormosira pond, melaraphe above	3/1953
Brachyodantes on rocky platform	3/1953
Pyura (2 prints)	3/1953
Pyura - Mytilus - Brachyodantes - Acantherchion	3/1953
Zonation on sloping platform	3/1953

4 DODGE'S FERRY

	Date	Neg.No.
Pyura and Codium	3/1956	1090
Pyura	12/1949	
Galeolaria tube masses	12/1949	
Pyura, Galeolaria and Patellias	3/1956	
Galeolaria - Mytilus	3/1956	
Chlthamalus	3/1956	
Galeolaria and Ibla	3/1956	
Ibla	3/1956	
Paracanaosa on rocks	3/1956	
Pyura and Codium Tomentorum	3/1956	
Pyura and Uniophera	3/1956	
Zonation (2 prints)	3/1956	
Lichens	3/1956	

DUNALLEY

Pyura near bridge	3/1952
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5 EAGLEHAWK NECK

	Date	Neg. No.
Actenia. Fossil Is.	3/1951	181
Brachyodantes in cleft. Fossil Is.	3/1951	
Actinia, Cellana, Tetracelata in overhang. Fossil Is.	3/1951	
Jania in pond. Blowhole	3/1951	
Coralline, red weed. I. Litt. fringe. Blowhole	8/1952	
Aedes, raft of eggs. Blowhole	3/1956	
Brachyodantes - Pyura. Clemes Reef	3/1951	
Rock platforms after storm (in envelope)	10/1972	
Lithophylbum = pond. Fossil Is.	3/1951	
Xyphophora - Pyura. Blowhole	8/1952	
Chactomorpha darwinia (2 prints). Blowhole	2/1952	
Brachyodantes - Galeolaria. Clemes Reef	3/1951	
Rivuleria. Fossil Is.	3/1951	
Corallina - close up. Blowhole	8/1953	
Sarcophycus (2 prints). Blowhole	3/1951	
Pyura and Sarcophycus. Clemes Reef	3/1951	
Salicornia. Fossil Is.	3/1951	
Sarcophycus - mixed algal. Blowhole	10/1972	
Pyura - Brachyodantes. Clemes Reef	3/1951	
Sarcophycus - Pyura. Blowhole	8/1952	
Phyllospora - Ecklana. Old Jetty	3/1951	
Brachyodantes - Laurencia - Pyura. Clemes Reef	3/1951	
Sarcophycus. Fossil Is.	3/1951	
Xyphophora - Lessonia junction. Blowhole	3/1951	
Sarcophycus. Clemes Reef	3/1951	
Sarcophycus, Lessonia - Xyphophora. Blowhole	3/1951	
Sarcophycus - Xyphophora. Fossil Is.	3/1951	
Corallene - red weed. Blowhole	3/1951	
Anemone carpet. Fossil Is.	3/1951	

6 FISHER ISLAND

	Date
General view, E. shore	3/1957
Rivularia	5/1954
Bembicium	5/1954
Cellana belt (2 prints)	5/1954
Cellana - barnacle belt	5/1954
Barnacle belt	5/1954
Lichen	5/1954
Bembicium - Cellana belts (3 prints)	3/1957
Austrocochlea Cellana N.Pt.	3/1957
Austromytilus, S. Pt. Fisher S. Point	3/1957
Barnacles, S. Coast	3/1957
Austromytilus N. & S. Boat Harbour	3/1957
Austrocochlea S. Coast	3/1957
Pyura, S. Pt.	3/1957

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7 FREYCINET PENINSULA

	<u>Date</u>
Coralline algae and Plarciphena. Sleepy Bay	2/1950
Sarcophycus and coralline algae. Sleepy Bay	2/1950
Sarcophycus. Sleepy Bay	2/1950
Sarcophycus on island off Sleepy Bay.	2/1950
Mytilus and Homosera. Honeymoon Bay	2/1950

8 KETTERING

	<u>Date</u>
Galeolaria, Oyster Cove	12/1951
Galeolaria - Lichens, Oyster Cove	12/1951
Upper shore, Lichens, Oyster Cove	8/1950

9 HOWRAH

	<u>Date</u>
Scytosiphon	9/1951
Lichens	9/1951
Mytilus	9/1951

10 PIPE CLAY LAGOON

	<u>Date</u>
Anthopbura aureo-radiata	1950
Worm casts	9/1950
Galeolaria on rocks	9/1950
Paranarsa feeding	9/1950
Zootera	9/1950
Mictysis marching	9/1950

11 PORT ARTHUR

	<u>Date</u>
Sarcophycus - Phyllospora. Pt. Puer	2/1951
Jania	2/1951
Myllopara. Ecklaria. Lady Bay	2/1951
Homosirctum. Pt. Puer	2/1951
Phyllospora. Frying Pan Island	2/1951
Homosira. Lady Bay	3/1952
Xiphophora. Frying Pan Island	2/1951
Catophragmus. Frying Pan Island	2/1951
Macrocystis. Pt. Puer	9/1950
Mixed algae, lower littoral. Pt. Puer	4/1952
Paranarsa feeding on stragylocentrotus. Pt. Puer	11/1951
Adenocystis lessonii. Safety Cove	11/1951
Sarcophycus - Lessonia - Xiphophosa. Pt. Puer	4/1952
Macrocystis - Sargassum. Pt. Puer	4/1952

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11 PORT ARTHUR (Contd)

	<u>Date</u>
Mussels, Xiphosphora and Sarcophycus. Pt. Puer	3/1952
White everlasting Lithothamnion. Pt. Puer	4/1952
Rioularia. Pt. puer	4/1952
Lillophyllum. Pt. Puer	2/1951
Homosira. Safety Cove	11/1951
Macrocystis. Possum Bay	9/1950
Homosira. Possum Bay	2/1951
Codium. Safety Cove	11/1951
Sarcophycus	4/1952
Wototheia and Hormosira. Frying Pan Island	4/1952
Xiphophora - Sarcophycus. Pt. Puer	3/1952
Xiphophora bellardieri and X. chandrophylla. Pt. Puer	4/1952
Barnacle belt. Brown Pt.	3/1956

12 TRIAL HARBOUR

	<u>Date</u>	<u>Photosec</u>
Sarcophycus belt, Trial Harbour	11/1956	19706 C
Sarcophycus and lethophyllum. Trial Harbour	11/1956	19706 E1t
Cystophora. Trial Harbour	11/1956	19706 AA
Corallines and Sarcophycus. Trial Harbour	11/1956	19706 CA
Corallines	11/1956	19706 E
Corallines and Sarcophycus	11/1956	

13 CLOSE-UPS OF SPECIES

	<u>Date</u>	<u>Neg. No.</u>
Melaraphe unifasciala. Blackman's Bay	-	-
Catophragmus polymarus. B. Bay	3/1952	683
Chamnesiphe columna. B. Bay	-	-
Austrocochlea obtusa. Oyster Cove	-	-
Rivularia. Pt. Puer	3/1952	673
Assimonia brazien and Bittium lawleycurum Pipe Clay Lagoon	10/1950	-
Sypharochiton pellis-sorpantis	-	-
Setbaclita porpuraseusi. Pt. Puer	-	-
Clactorpha darwinia. Eaglehawk Neck	11/1952	688
Macrocystis. Pt. Arthur	9/1950	
"Littothamnium" Safety Cove	3/1951	
Siphonceria 'zonata'	?	
Retinia tembrosa. Fossil Is. E'hawk Neck	3/1951	181
Jetraclita purpurasens. Wynyard	11/1951	516
Chamaisipho columna. Wynyard	11/1951	
Fossarina petisai	-	
Hymniaculan perliais. Blackman's Bay	11/1951	
Amauriboides nest, littoral. Eaglehawk Neck	8/1952	

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13 CLOSE-UPS OF SPECIES (Contd)

	<u>Date</u>
Worm casts. Pipe Clay	9/1950
Fabia beckmani q	-
Halidis	-
Sycharachiton pellis-sorpantis	-
Melaraphe unifasciala	-
Fabia beckmani q. stage 1	
Fabia beckmani q. with barnacles	
Patellvida convidea on Austrocochlea, Maria Is.	
Hedes raft of eggs. Blowhole	3/1956
Melanerita melanotragus. Fisher Island.	3/1957

14 CHILE

	<u>Date</u>
Inter-tidal zones	1-4/1955
Box of 120 photos of rocks and shore. (includes negatives)	