

\$2.59

THIS BOOK BELONGS TO

CLASS OF _____

HARVARD COOPERATIVE SOCIETY
CAMBRIDGE, MASS.

TABLE I. NAMES OF THE GALAPAGOS ISLANDS
English name Galapagos
Abingdon
Fig. 2 The Galapagos.

English name	Ecuadorian name
Galapagos	Archipiélago de Colón
Abingdon	Pinta
Bindloe	Marchena
Tower	Genovesa
James	Santiago
Jervis	Rábida
Indefatigable	Santa Cruz (also Chavez)
Duncan	Pinzón
Albemarle	Isabela
Narborough	Fernandina
Barrington	Santa Fé
Chatham	San Cristobal
Hood	Española
Charles	Santa Maria (also Floreana)

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	FAMILIES	GENERA	SPECIES	PAGE
Collembola	2	2	2	7
Tardigrada	1	2	2	7
Isopoda	1	1	1	7
Diptera	3	11	18	9
Blattaria	1	7	8	11
Araneae	1	1	1	7
Delphacidae	1	2	2	7
Psocidae	2	2	2	7
Phoridae	2	2	2	13
Chalcididae	2	2	2	13
Hymenoptera	17	28	40	17-23
Neuroptera	1	2	2	25-27
Megaloptera	2	2	2	13
Coleoptera	7	107	150	27-34
Orthoptera	16	71	78	34-41
Lepidoptera	12	17	20	41-43
Phaneroptera	2	2	2	11
Total	111	315	375	

FAUNA OF CALIFORNIA

Arthropoda				
Tardigrada				
Isopoda				
Diptera				
Blattaria				
Araneae				
Delphacidae				
Psocidae				
Phoridae				
Hymenoptera				
Neuroptera				
Megaloptera				
Coleoptera				
Orthoptera				
Lepidoptera				
Phaneroptera				
Total				

	FAMILIES	GENERA	SPECIES	PAGE
✓ COLLEMBOLA	2	2	2	7
✓ THYSANURA	1	2	2	7
✓ DIPLURA	1	1	1	7
✓ ORTHOPTERA	3	11	18	9
✓ BLATTARIA	1	7	9	11
✓ MANTODEA	1	1	1	7
✓ DERMAPTERA	1	2	2	7
✓ ISOPTERA	2	2	2	11
✓ ODDONATA	3	6	7	13
MALLOPHAGA	2	25	61	(NOT INCLUDED)
✓ ANOPLURA	1	2	2	13
- HEMIPTERA	14	34	41	19-23
- HOMOPTERA	3	27	38	25-29
✓ NEUROPTERA	3	4	6	13
COLEOPTERA	39	107	192	31-51
LEPIDOPTERA	16	71	97	53-61
- DIPTERA	27	68	102	63-73
✓ HYMENOPTERA	9	23	31	15-17
TOTALS	129	395	618	

NOT FOUND IN GALAPAGOS

PROTURA
 PHASMIDA
 EMBOPTERA
 PLECOPTERA
 EPHEMERA
 COLEOPTERA
 THYSANOPTERA
 MEGALOPTERA
 STREPSIPTERA
 MECOPTERA
 TRICHOPTERA
 SIPHONAPTERA

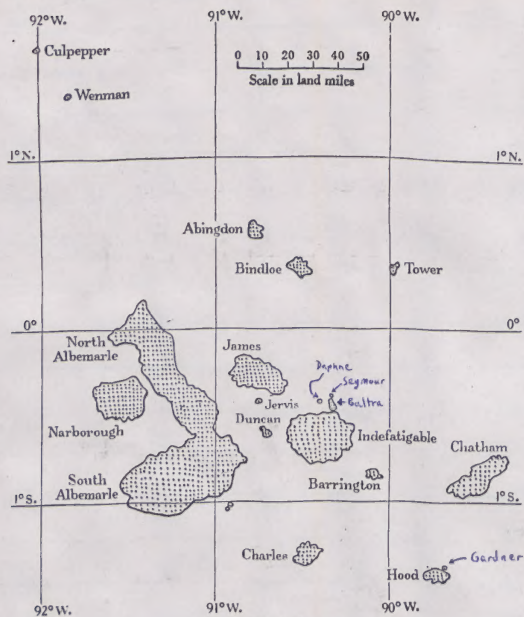
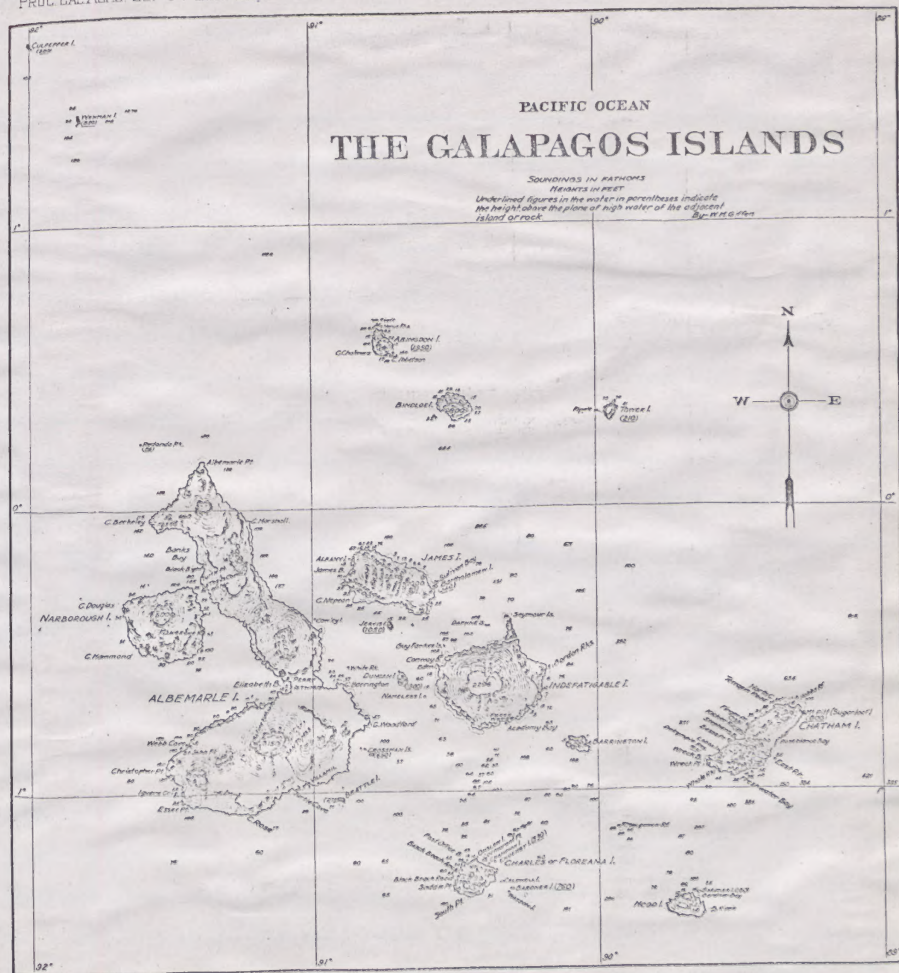


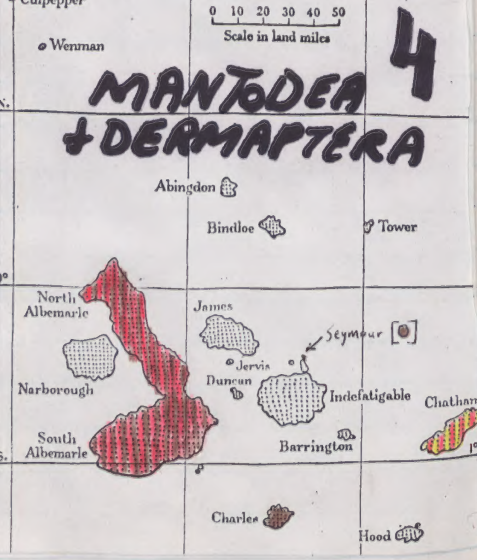
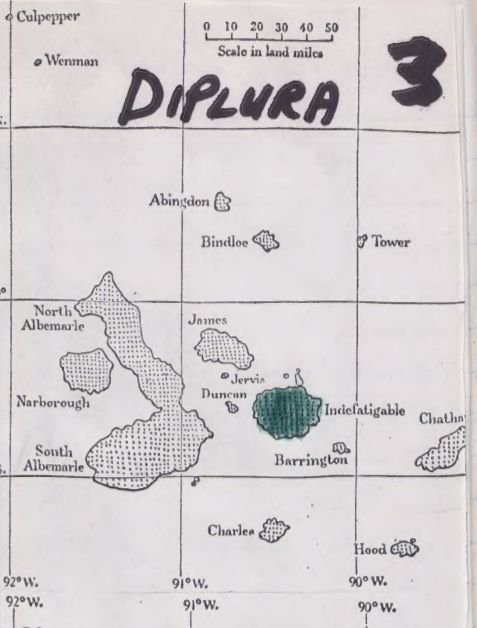
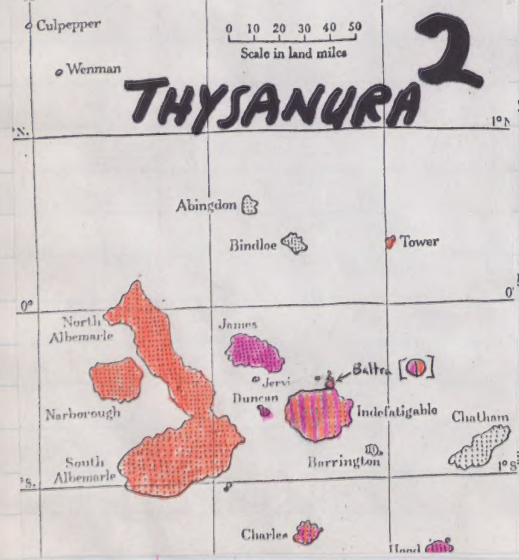
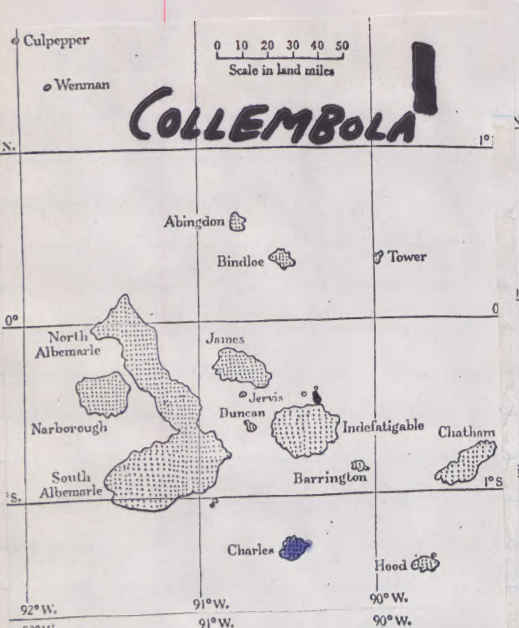
Fig. 2 The Galapagos.

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Note. The names of the other islands, including Culpepper and Wenman, were not changed by the Ecuadorians.





	BALTA	CHAVEZ	ESPAÑOLA	ESPADANA	FLORIANA	GENAVESA	ISABELA	MARCONI	PAZOU	PIAZA	RAEDA	SAN CRISTOBAL	SANTA CRUZ	SANTA FE	SANTA MARA	SANTO DOMINGO
1																
2																
3																
4																

COLLEMBOLA
 ENTOMOBRYIDAE
Lepidocyrtus intamixtus Folsom
 NEANURIDAE
Anurida maritima Guerin

THYSANURA
 LEPISMATIDAE
Heterolepisma insulare Banks
Stylifera galapagoensis Banks

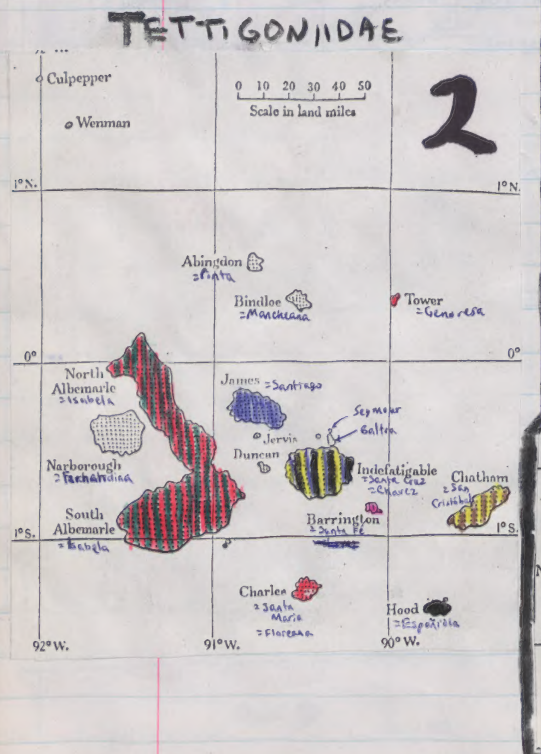
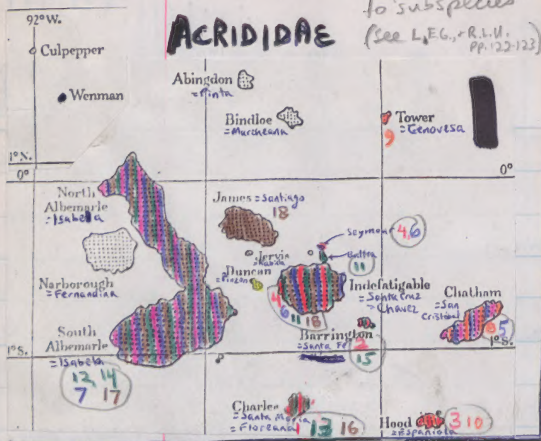
DIPLURA
 CAMPODEIDAE
Lepidocampa juradoi seclusa Condé

MANTODEA
 MANTIDAE
Galapagia solitaria Scudder

DERMAPTERA
 FORFICULIDAE
Anisolabis bormansi Scudder
Euborellia annulipes Lucas

Daphne

Seymour



numbers refer to 'subspecies' (see L.F.G. & R.L.H. pp. 122-123)

ORTHOPTERA

ACRIDIDAE

- Closteridea banri* Scudder
- Sphingonotus tetrasiotis* Snodgrass 1-4
- Sphingonotus trinesiotis* Snodgrass 5-7
- Schistocerca intermedia* Snodgrass
- Schistocerca literosa* Walker 8-10
- Schistocerca melanocera* Stål 11-15
- Halmenus eschatus* Hebard
- Halmenus robustus* Scudder 16-18

	BAHAMA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA
<i>Closteridea banri</i>																				
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<i>Schistocerca melanocera</i>																				
<i>Halmenus eschatus</i>																				
<i>Halmenus robustus</i>																				

TETTIGONIDAE

- Anaklomena darwini* Scudder
- Liparoscelis cooksonii* Butler
- Liparoscelis cooksonii ensifer* McNeill
- Liparoscelis pallidus* McNeill
- Liparoscelis paludicola* McNeill
- Conocephalus exitiosus* McNeill
- Neoconocephalus triops* Linnaeus
- Neoconocephalus insularis* Scudder
- Neoconocephalus insularum* Karny

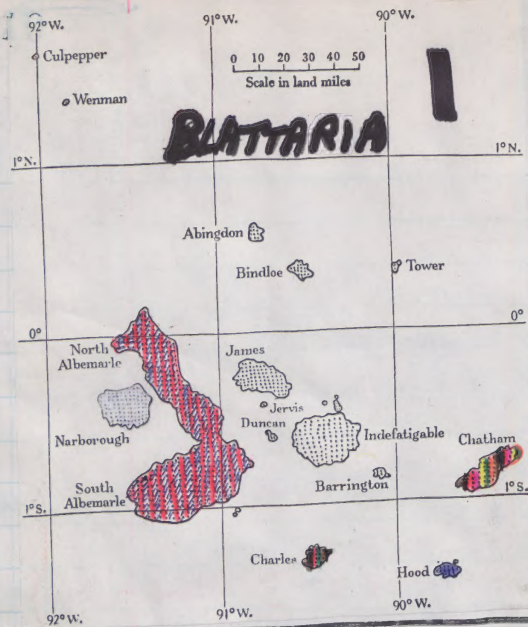
	BAHAMA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA	FLORIDA
<i>Anaklomena darwini</i>																				
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<i>Neoconocephalus triops</i>																				
<i>Neoconocephalus insularis</i>																				
<i>Neoconocephalus insularum</i>																				
<i>Cryptotilum erraticum</i>																				
<i>Cryptotilum lepismoide</i>																				
<i>Hygronemobius speculi</i>																				
<i>Gryllus acuminis</i>																				

GRYLLIDAE



GRYLLIDAE

- Cryptotilum erraticum* Scudder
- Cryptotilum lepismoide* McNeill
- Hygronemobius speculi* McNeill
- Gryllus acuminis* Fabricius



BLATTARIA

BLATTARIA

BLATTIDAE

Anisopygia snodgrassii McNeill

Blattella germanica Linnaeus

Symploce lita Hebard

Leuroleates pallidus Bruner

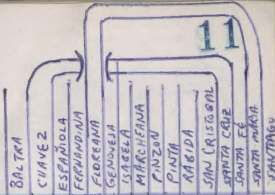
Periplaneta americana Linnaeus

Periplaneta australasiae Fabricius

Periplaneta brunnea Burmeister

Pyenoscelus surinamensis Linnaeus

Nauphoeta cinerea Olivier



ISOPTERA

2

2

ISOPTERA

KALOTERMITIDAE

Kalotermes darwini Light

Kalotermes galapagoensis Banks

Kalotermes immigrans Snyder

Kalotermes fatuus Light

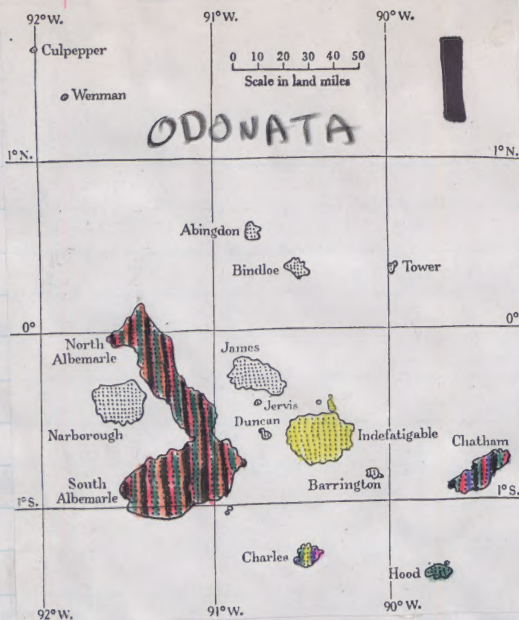
Kalotermes pacificus Banks

RHINOTERMITIDAE

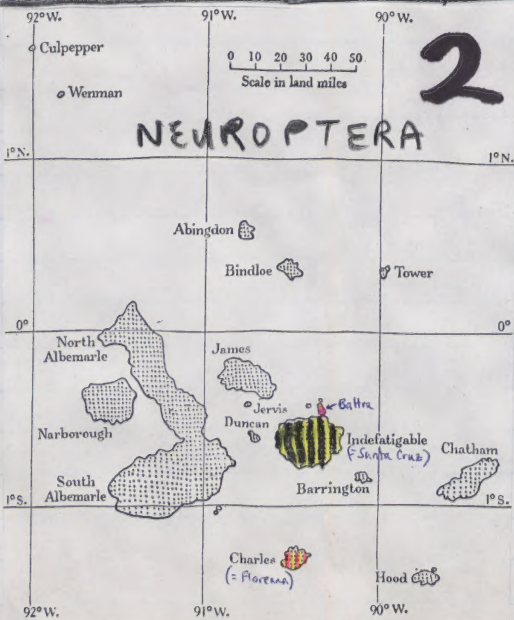
Heterotermes orthognathus Light

Gardner

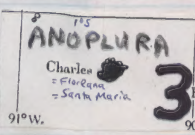
Werman



ODONATA



NEUROPTERA



ANOPLURA

ODONATA

COENAGRIONIDAE

Anamolagrion hastatum Say

AESCHNIDAE

Aeshna galapagoensis Currie

Anax amazili Burmeister

LIBELLULIDAE

Pantala flavescens Fabricius

Pantala hymenacea Jay

Tramea cophysa darwini Kirby

Gannacia fumipennis Currie

NEUROPTERA

MYRMELEONIDAE

Myrmeleon peipilosus Banks, and "sp." Esben-Petersen

Dimarex formosus Banks

? → S. Elena

CHRYSOPIDAE

Chrysopa nigripilosa Banks

Chrysopa galapagoensis Banks

Chrysopa wollbaeki Esben-Petersen

HEMEROBIIDAE

Megalomus darwini Banks

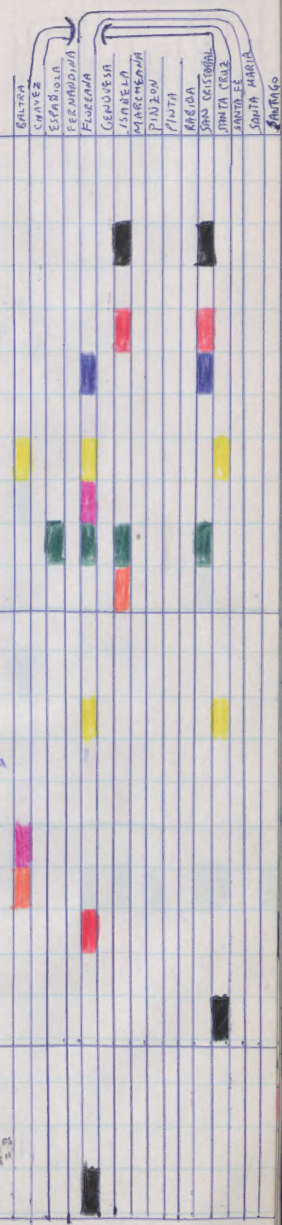
ANOPLURA

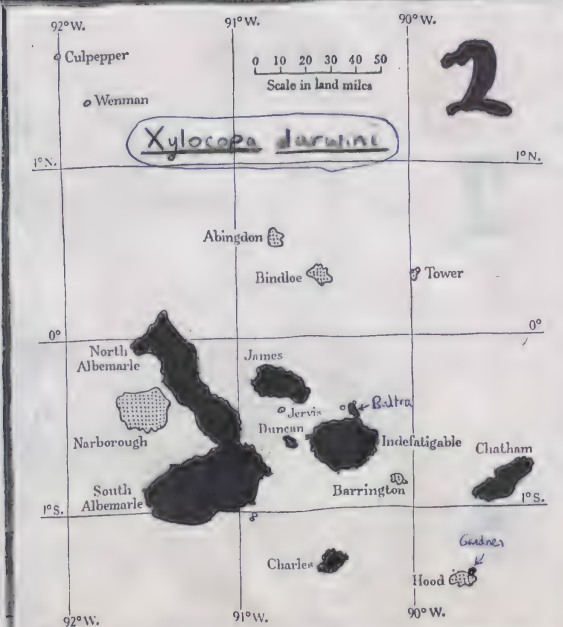
HAEMATOPINIDAE

Hoplopleura neoryzomidis Ferris

Polyplax spinulosa Burmeister

"Galapagos Islands"





HYMENOPTERA

CHALCIDIDAE

Chalcis sp. [Rohwer]

BETHYLIDAE

Scleroderma galapagensis Brues

THYRIDAE

Agriomyia vagans Smith

MUTILLIDAE

Phatopsis galapagensis Williams

VESPIDAE

Oenoderus galapagensis Williams

POMPILIDAE

Aporinellus galapagensis Rohwer

SPHECIDAE

Nitela darwini Turner

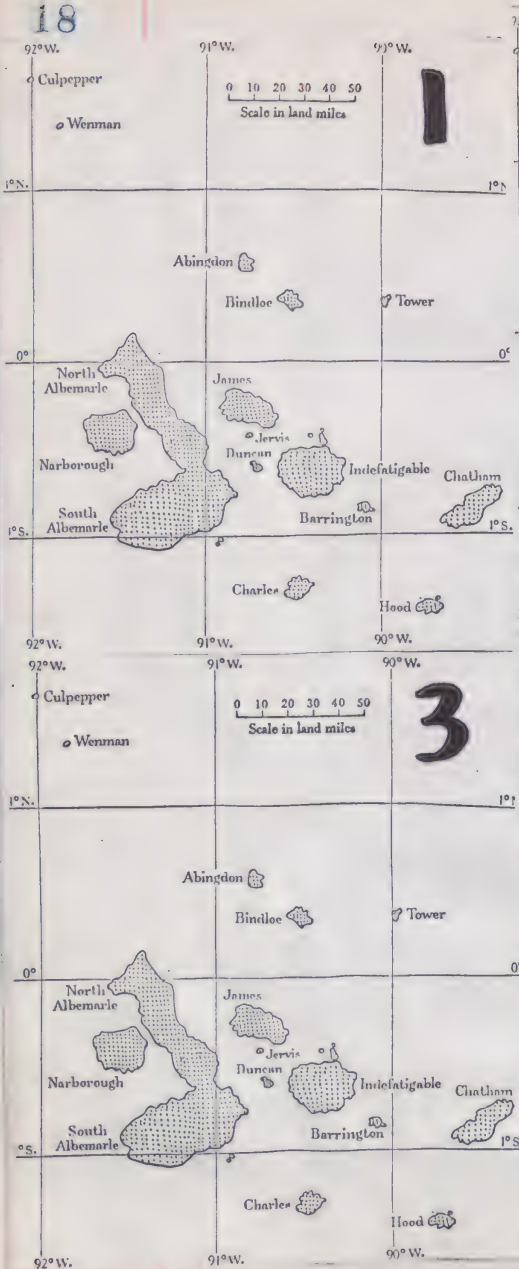
Tachysphex galapagensis Rohwer

2

'APIIDAE'

Xylocopa darwini Cockerell

BALTRA	
CHARVZ	
SIMBIOLA	
FEAMANDIA	
ESMERALDA	
FINDELA	
MACELEGANO	
PALAZO	
SANTA FE	
SANTA CRISTOBAL	
SANTA CAZ	
SANTA MARIA	
SANTO DOMINGO	



HEMIPTERA
 CYDNIDAE
 PENTATOMIDAE

COREIDAE

NEIDIDAE

LYGAEIDAE





HEMIPTERA

PYRRHOCORIDAE

TINGIDAE

REDUVIIDAE

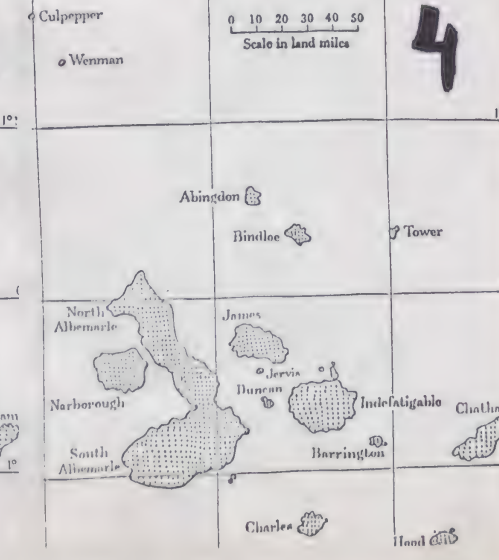
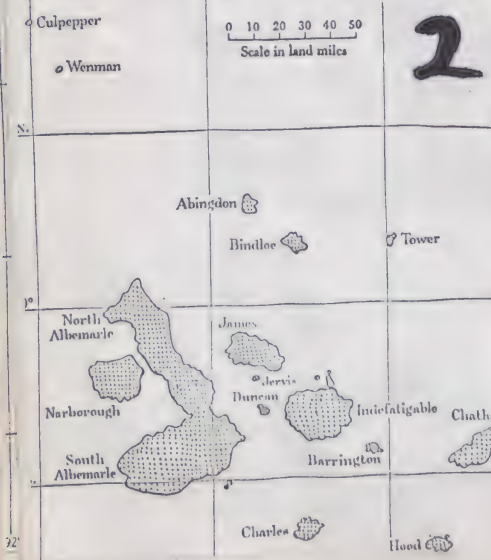
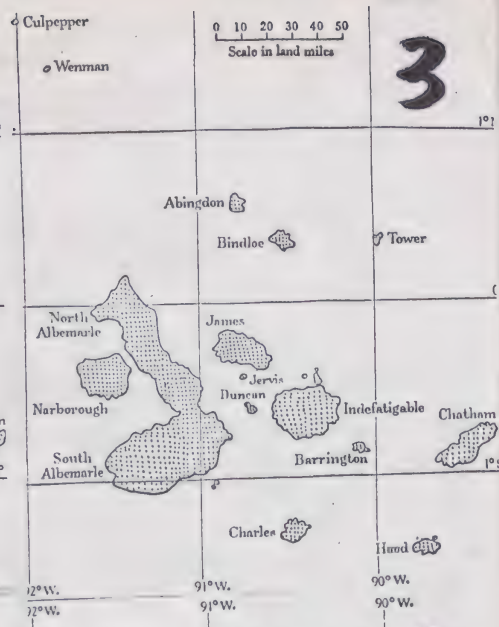
NABIDAE

CIMICIDAE

SALDIDAE

GERRIDAE

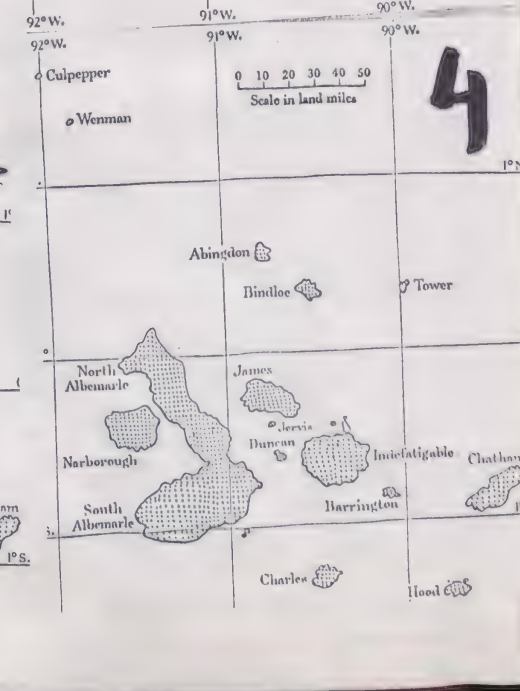
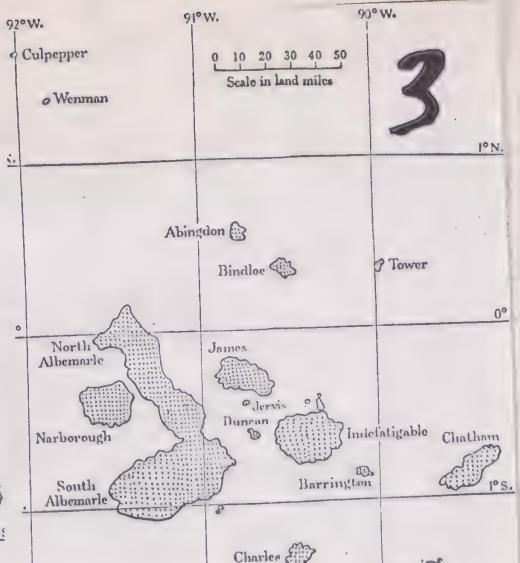
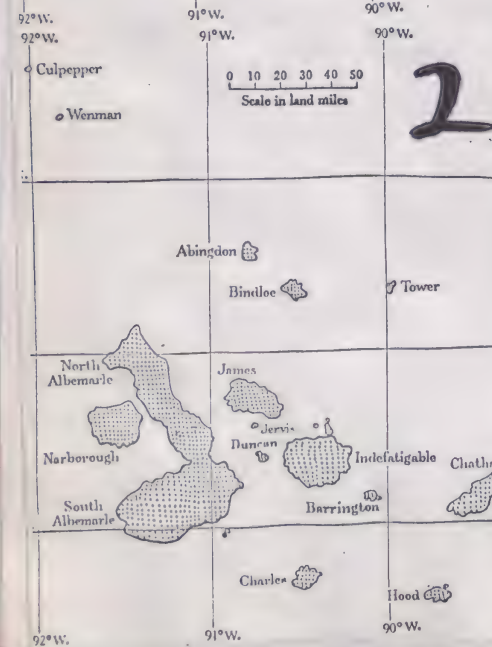
CORIXIDAE



HEMIPTERA
MIRIDAE



HOMOPTERA
FULGORIDAE

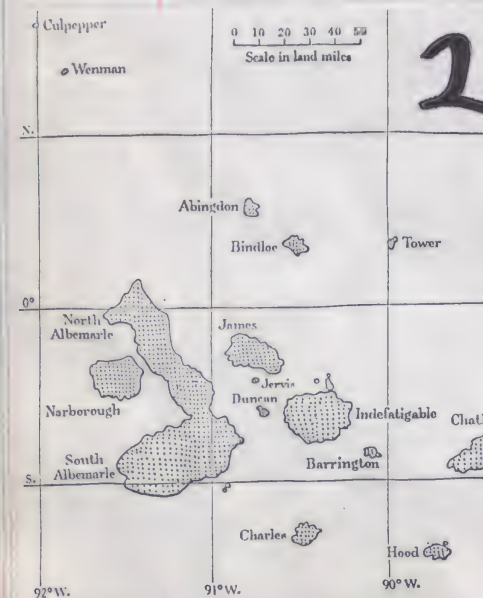


HOMOPTERA
CICADELLIDAE



3

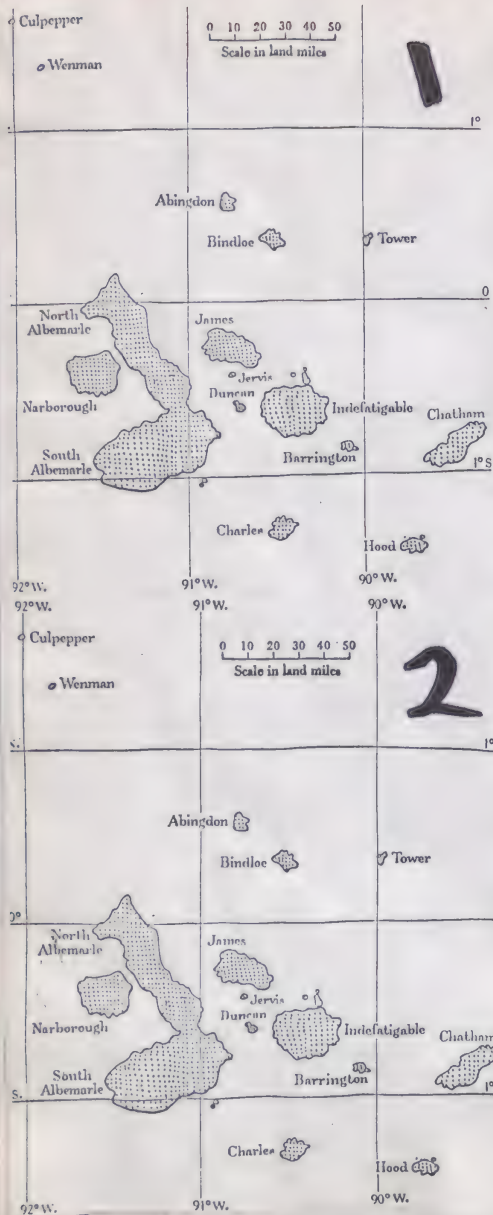
HOMOPTERA
COCCIDAE



2



4



COLEOPTERA
CICINDELIDAE

CARABIDAE
Calosoma

Scarites

Bembidion

Tachys beebci
Feronia



COLEOPTERA
CARABIDAE, continued
Agonum

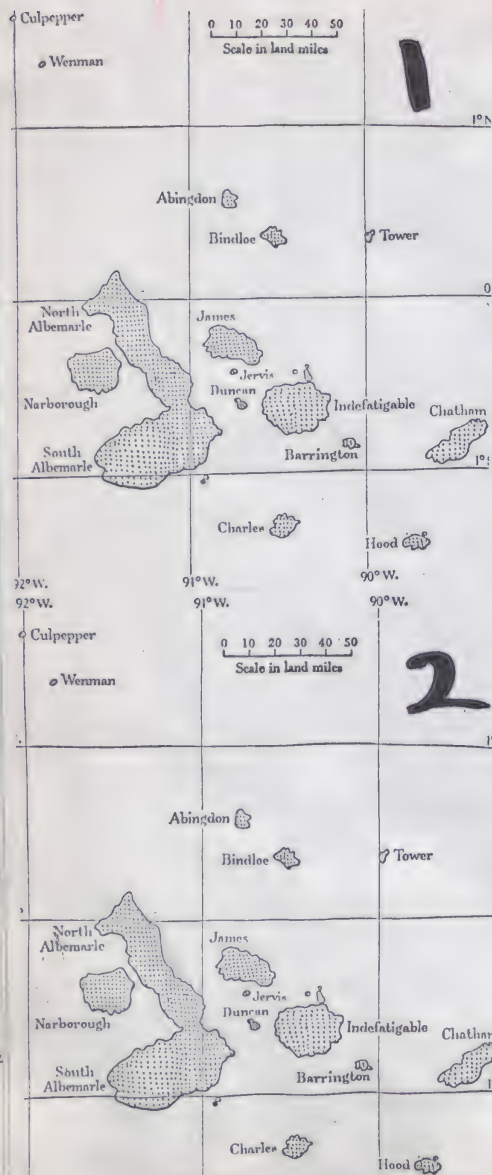
Selenophorus

DYTISCIDAE

GYRINIDAE

HYDROPHILIDAE

STAPHYLINIDAE



COLEOPTERA
HISTERIDAE

LYCIDAE

CANTHARIDAE

MELYRIDAE

CLERIDAE

OEDEMERIDAE

MORDELLIDAE

MELOIDAE



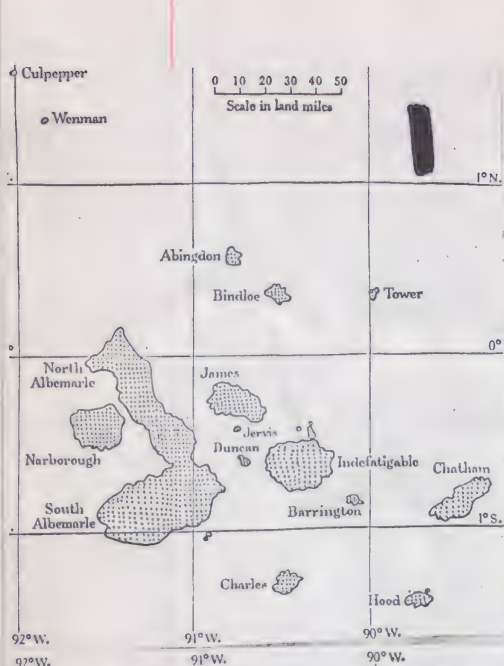
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COLEOPTERA
ELATERIDAE

BUPRESTIDAE

DERMESTIDAE

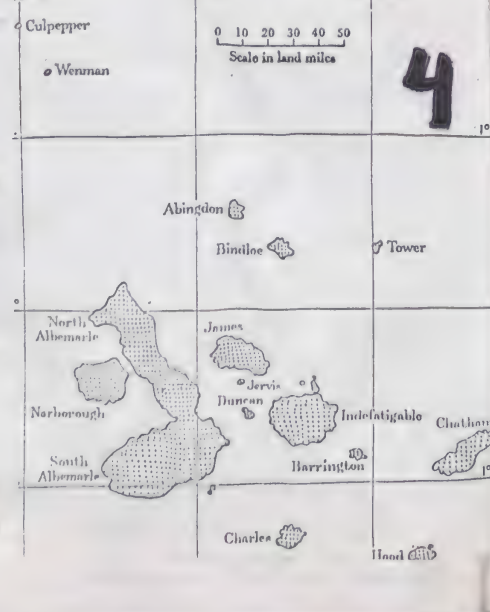
OSTOMIDAE



2



3



4

COLEOPTERA
NITIDULIDAE

CUCUJIDAE

MONOTOMIDAE

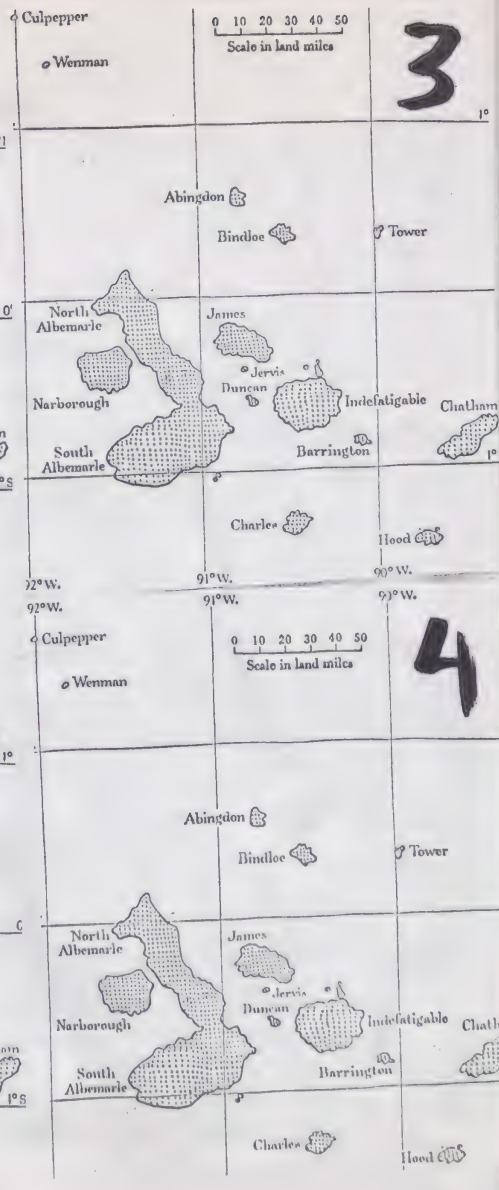
DISCOLOMIDAE

COLYDIIDAE

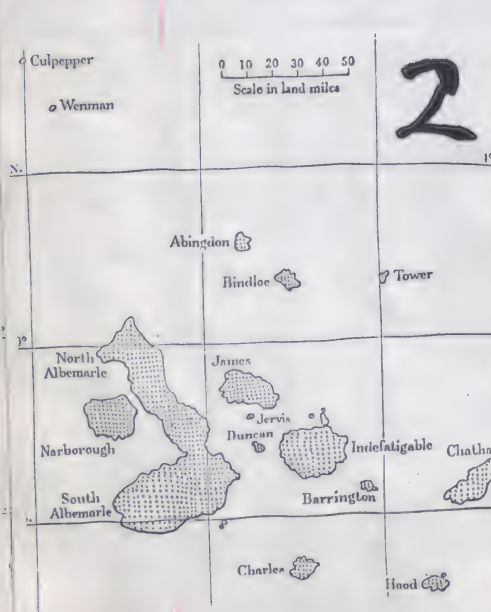
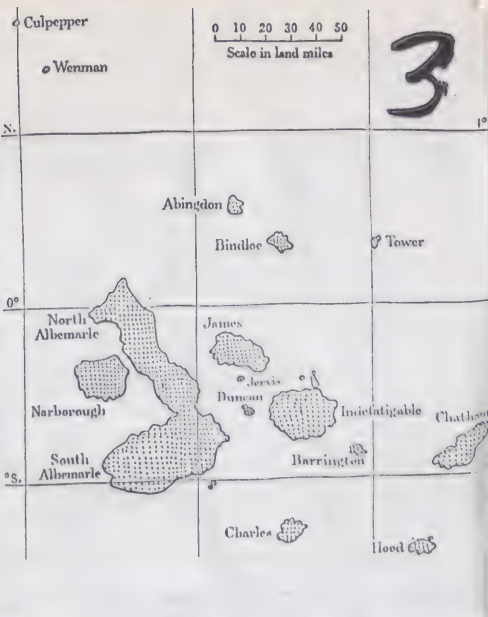
LANGURIIDAE

COCCINELLIDAE

ALLECULIDAE



COLEOPTERA
TENEBRIONIDAE



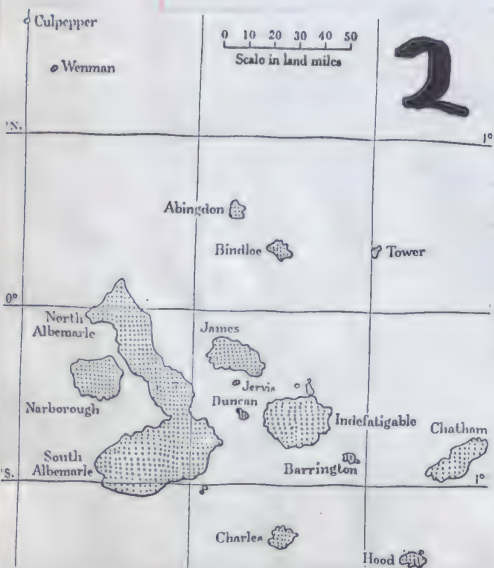
COLEOPTERA
TENEBRIONIDAE, Continued



COLEOPTERA
ANOBIIDAE

BOSTRICHIDAE

SCARABAEIDAE



PASSALIDAE



COLEOPTERA
CERAMBYCIDAE





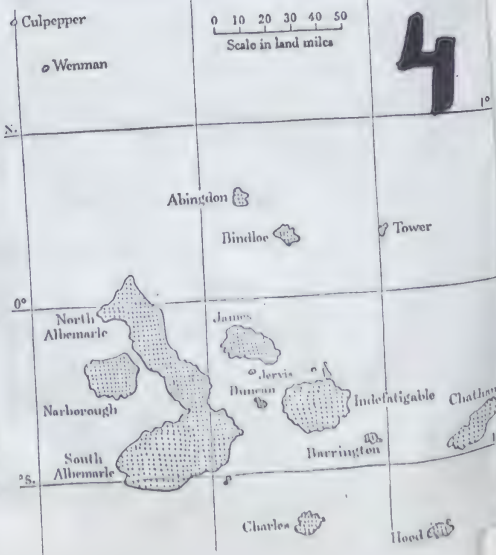
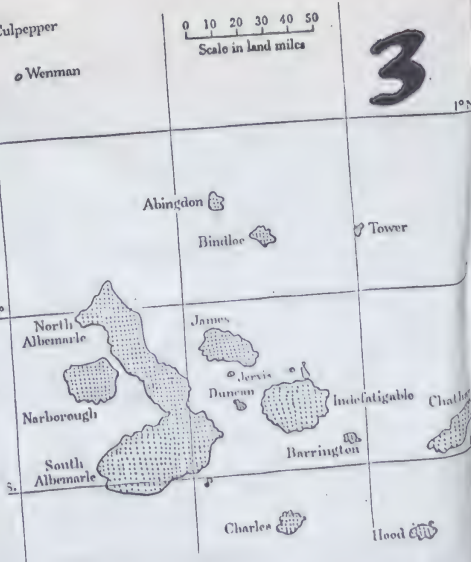
COLEOPTERA
CHRYSOMELIDAE

BRUCHIDAE

ANTHRIBIDAE

PLATYPODIDAE

SCOLYTIDAE



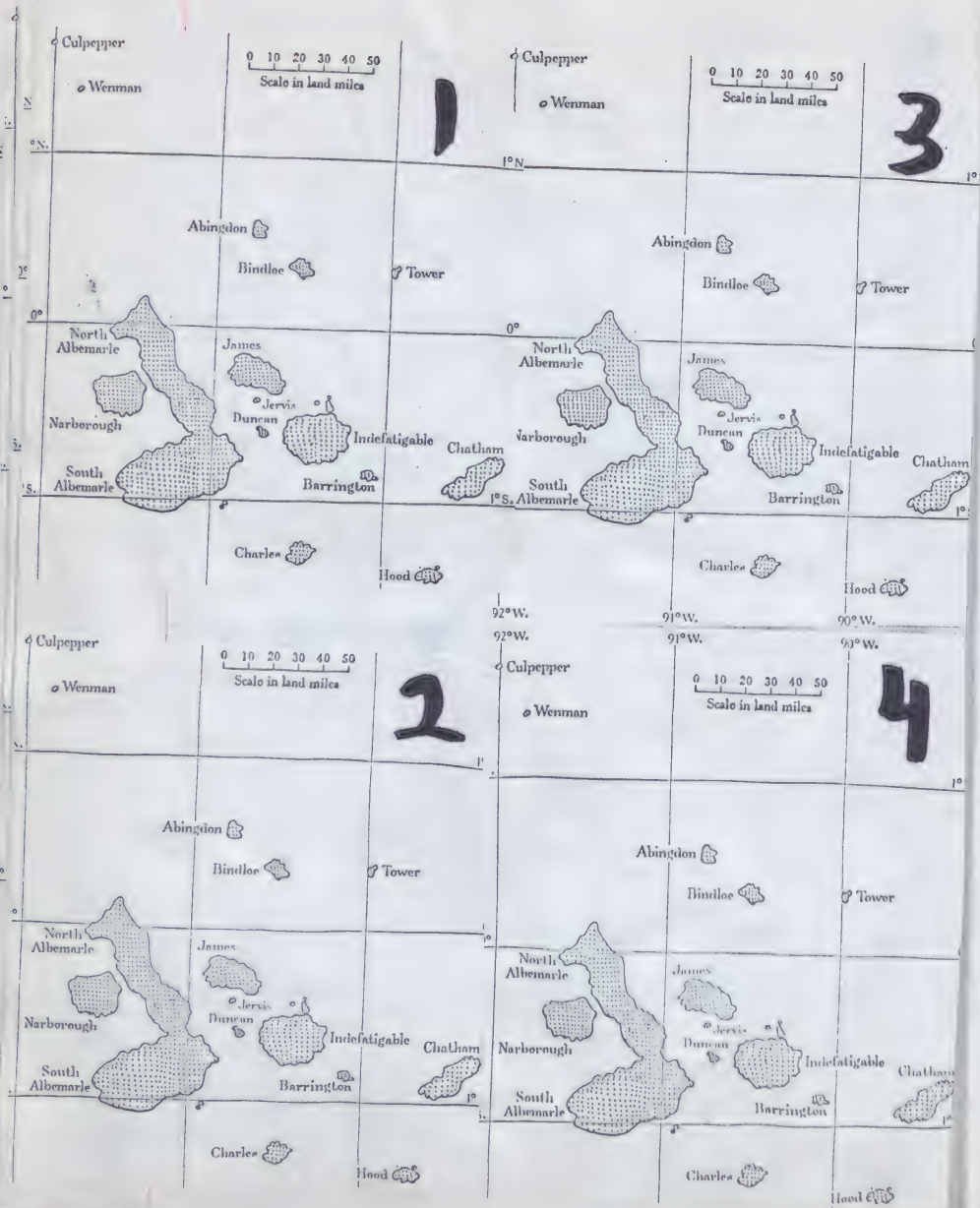
10
50



3

COLEOPTERA
CURCULIONIDAE

4



LEPIDOPTERA

PIERIDAE

NYPHALIDAE

DANAIDAE

LYCAENIDAE

HESPERIIDAE

SPHINGIDAE

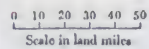


LEPIDOPTERA
SPHINGIDAE, continued

ARCTIIDAE
Utetheisa galapagensis
Utetheisa ornatrix
NOCTUIDAE

Culpepper

Wenman

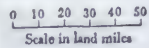


1



Culpepper

Wenman

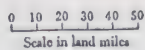


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Culpepper

Wenman

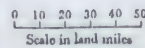


3



Culpepper

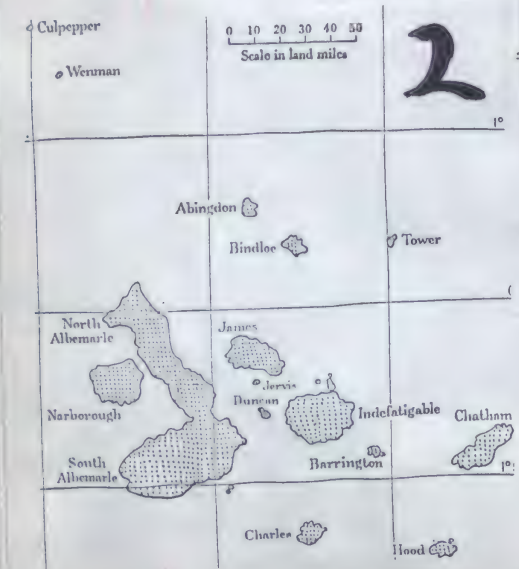
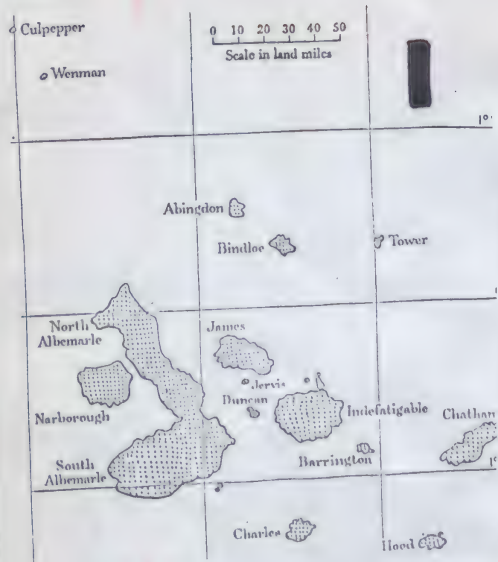
Wenman



4



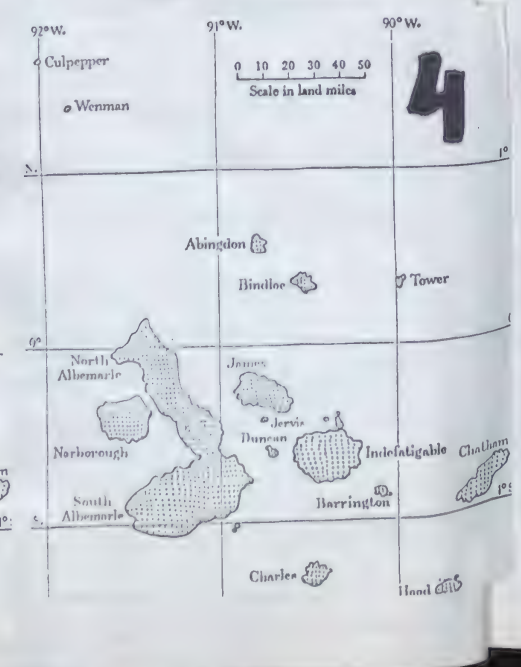
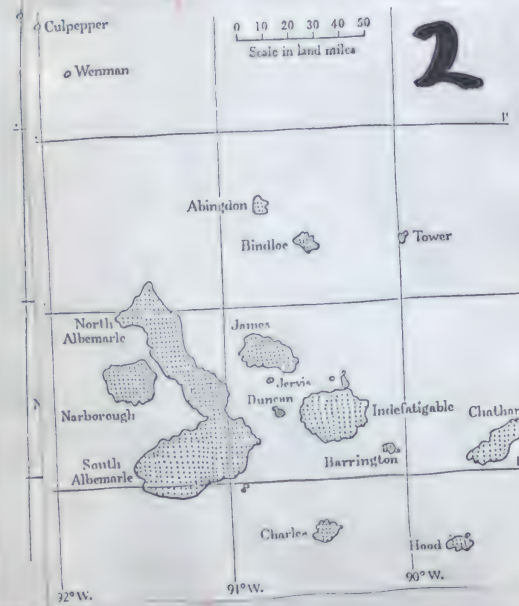
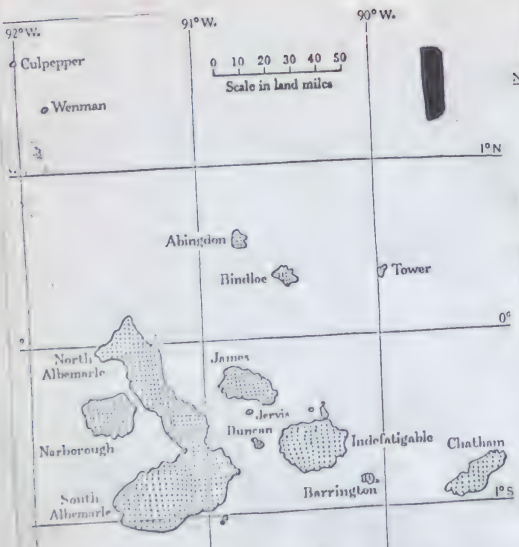
LEPIDOPTERA
NOCTUIDAE, CONTINUED



LEPIDOPTERA
NOCTUIDAE, CONTINUED

PYRALIDAE

60



LEPIDOPTERA
PTEROPHORIDAE

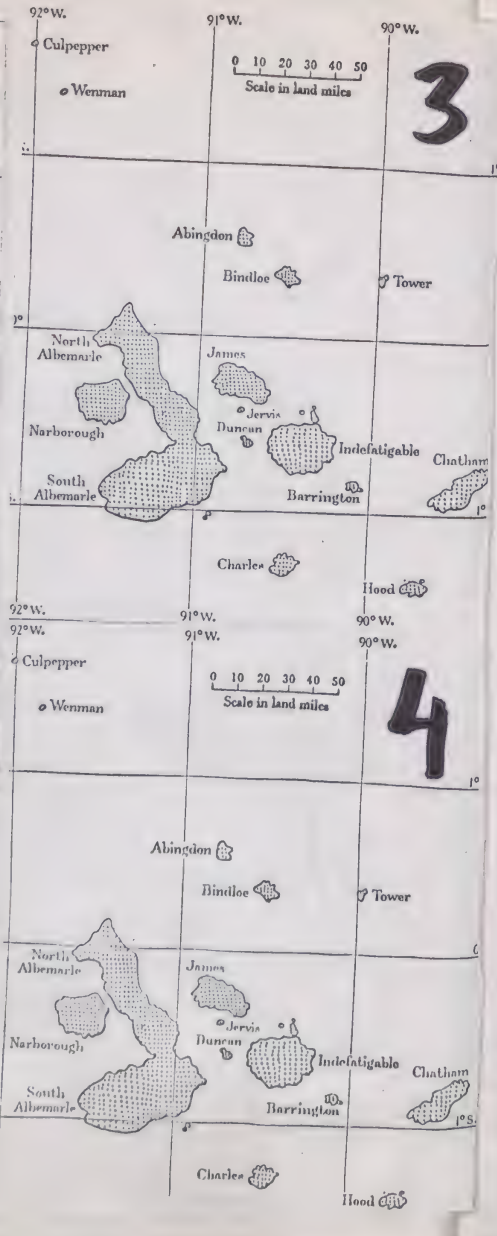
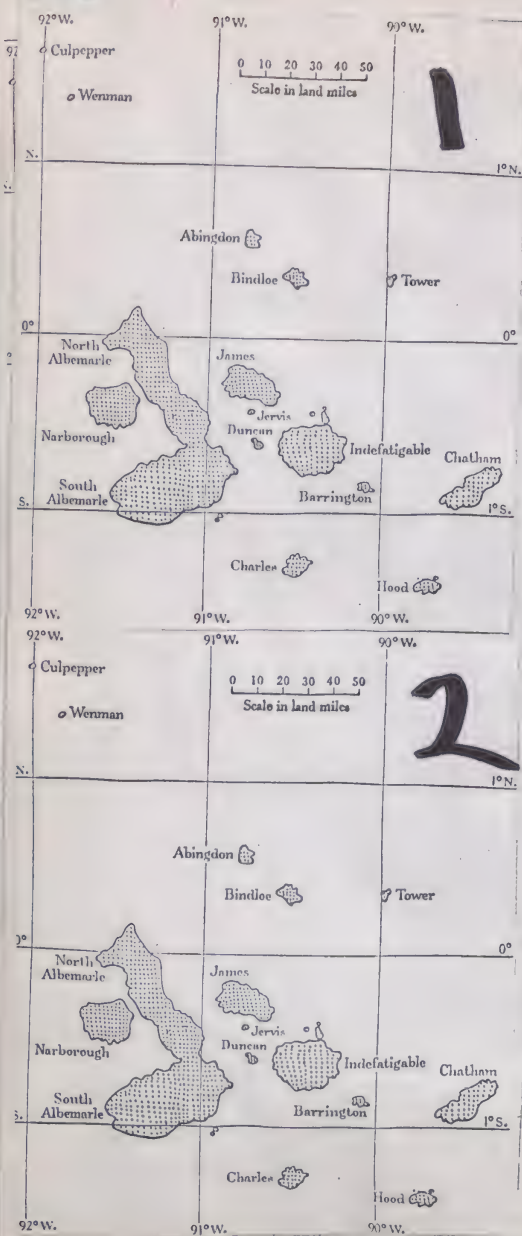
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GELECHIIDAE

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TINEIDAE



DIPTERA
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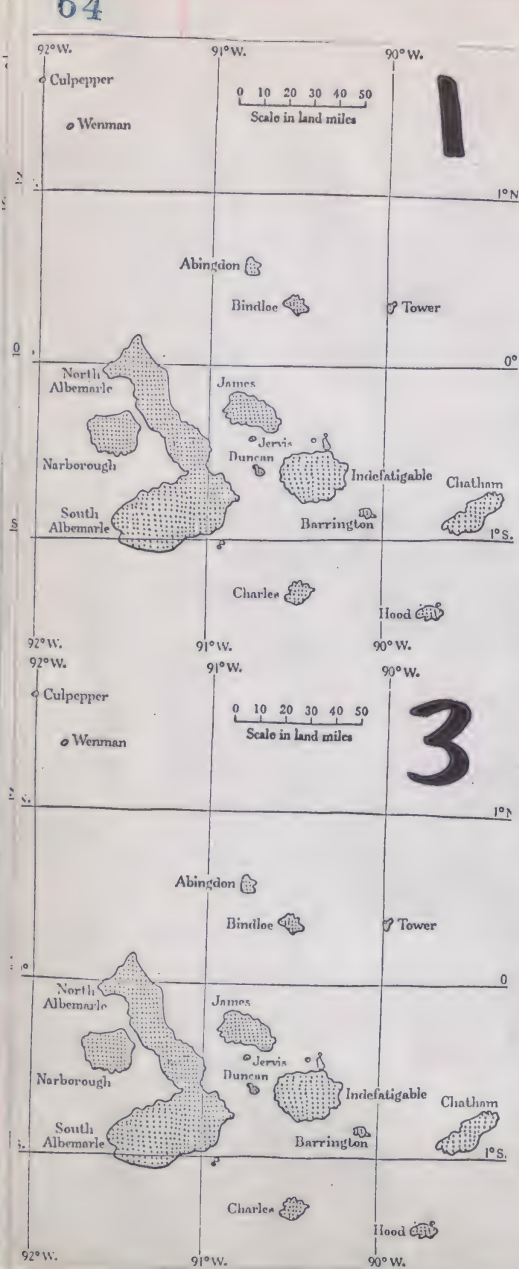
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CERATOPOGONIDAE

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STRATIOMYIDAE

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DIPTERA
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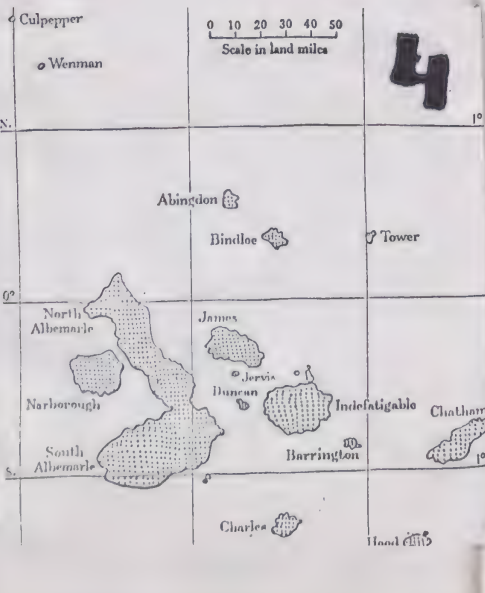
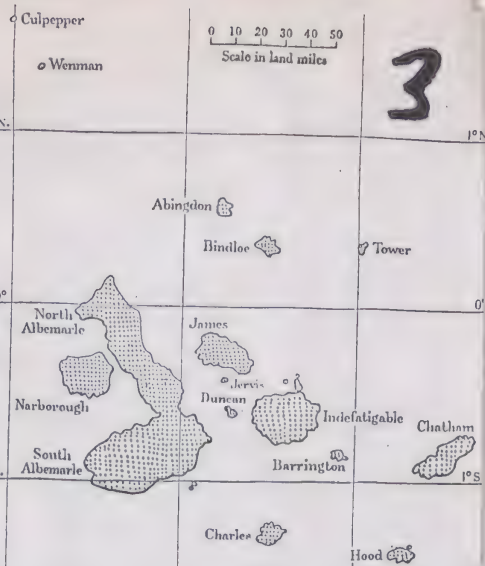
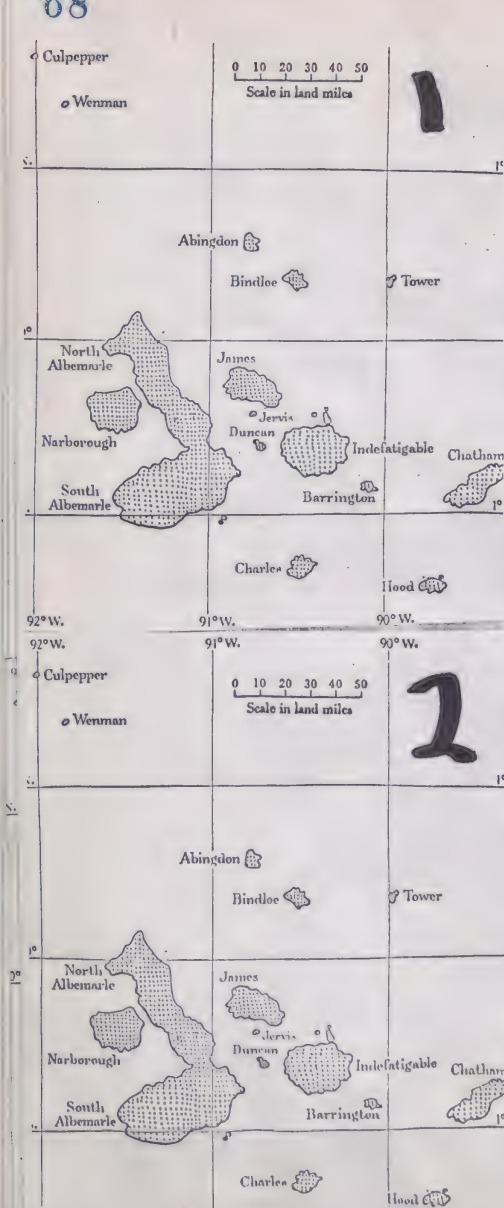


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OTITIDAE

TEPHRITIDAE

SPHAEROCERIDAE



DIPTERA
DROSOPHILIDAE

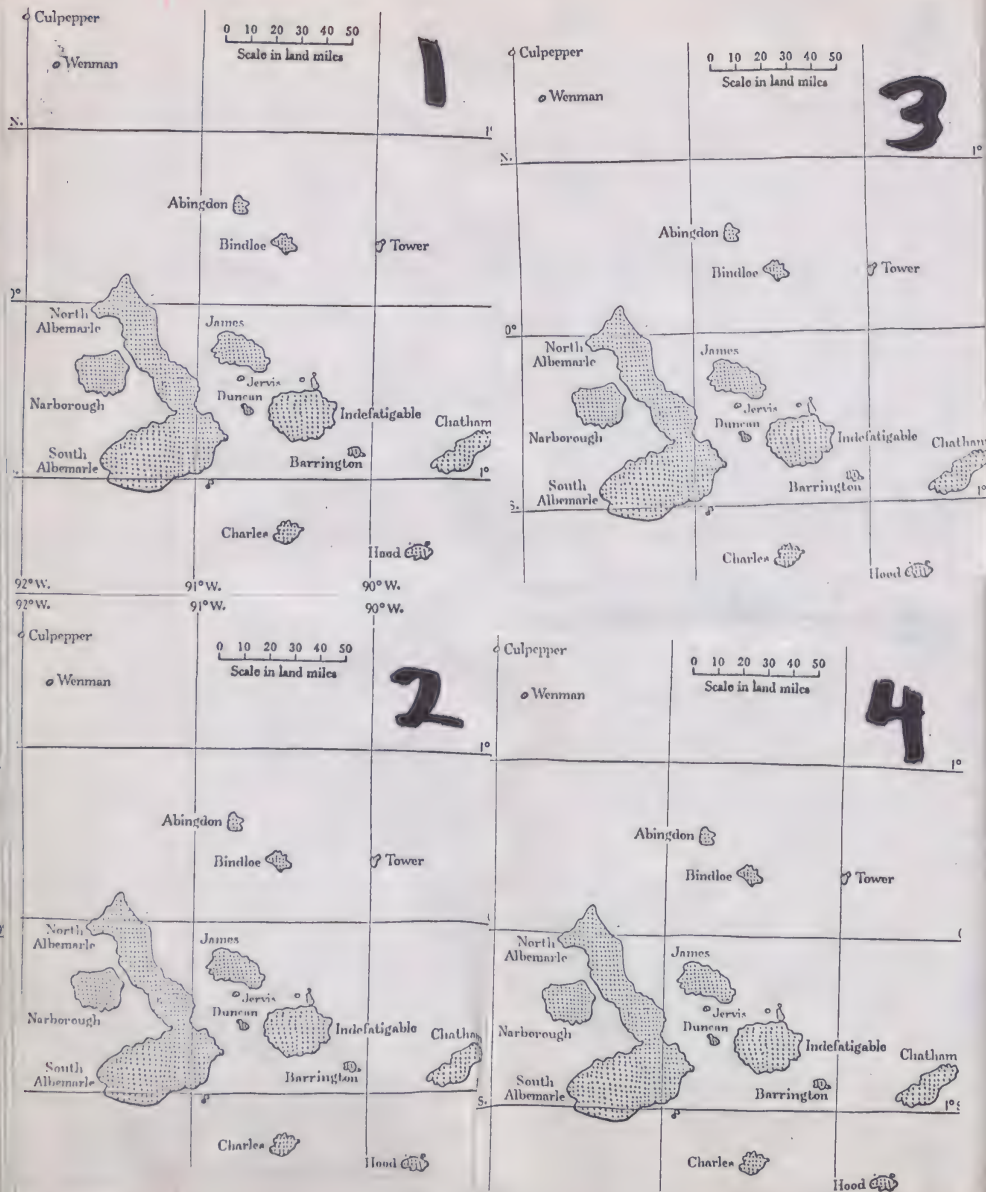
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CHLOROPIDAE

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TETHINIDAE



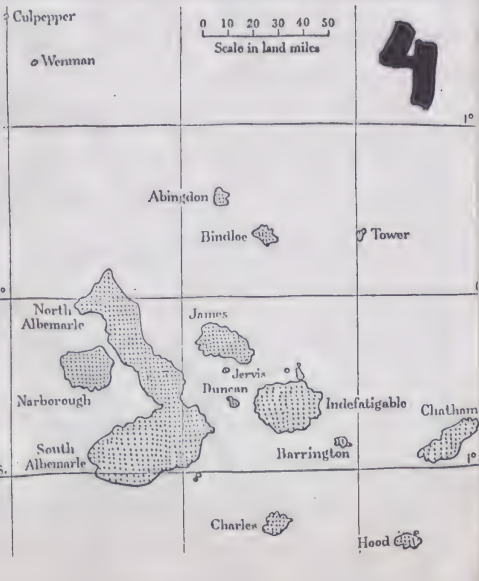
DIPTERA

ODINIIDAE

AGROMYZIDAE

MUSCIDAE

CALLIPHORIDAE



DIPTERA
SARCOPHAGIDAE

TACHINIDAE

HIPPOBOSCIDAE

3

DIPTERA
SARCOPHAGIDAE

DIPTERA

HIPPIDAE

4

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