

*Etmodiscus*—

- dema*, 933; *E. gigas*, 932, 933; *E. humilis*, 932, 933; *E. japonicus*, 932, 933; *E. obovatus*, 932; *E. perichantinos*, 932; *E. punctiger*, 932; *E. radiatus*, 932; *E. rex*, 768; *E. spheroidalis*, 932, 933; *E. tympanum*, 933; *E. wyvilleanus*, 932, 933.
- "Etna," the, 683.
- Eunice Island, 476, 477.
- Eucalyptus*, 178, 534.
- Euchata*, 845; *E. prestandrea*, 844, 845.
- Euchastomera*, 742.
- Eucopia*, 739; *E. australis*, 740.
- Eucopiidae, 740.
- Eudictyum*, 450.
- Eudiocrinus*, 313; *E. atlanticus*, 310.
- Eudyples*, 361, 364; *E. chrysocome*, 258, 296, 358, 362, 363, 364; *E. chrysolophus*, 358, 363, 364.
- Eulepis*, 630.
- Eunice magellanica*, 632.
- Euodia*, 931.
- Euphausia*, 219, 436; *E. mulleri*, 741; *E. pellucida*, 741.
- Euphausiidae, 739, 740; phosphorescence of, 740, 743.
- Euphonia elisabetha*, 630.
- Euphorbia*, 184; *E. canariensis*, 760; *E. organoides*, 944; *E. tuckeyana*, 184.
- Euphyllia*, 540.
- Eupista*, 635.
- Euplaciophora simplex*, 288.
- Euplectella*, 444, 450, 775; *Syllis* commensal in, 630; *E. aspergillum*, 444, 446, 650.
- Euplectellidae, 447, 450.
- Euplectellinae, 450.
- Euplurodon*, 588.
- Euprepes maculatus*, 214; *E. punctatus*, 218.
- Euprognatha*, 590.
- Eureto*, 451.
- Euretidae, 447, 451.
- Europa Lighthouse, 48.
- Europa Point, 48.
- Euryale*, 379.
- "Eurydice," the, 246.
- Euryplegma*, 451.
- Euryplegmatidae, 448, 451.
- Eurypodius*, 590; *E. latreillei*, 587, 591, 592; *E. longirostris*, 591.
- Euspongia*, 644.
- Eustephanus fernandensis*, 829; *E. galeritus*, 829.
- Euthalopus*, 635.
- Evans Island, 866.
- Excursion, to Diadem mountain, 783; to Lake Waihirra, 788; to Port Darwin, 888.
- "Exilo," the, 376.

*Exocoetus*, 219, 512.

*Exogona*, 632.

Expedition, object of, 23; naval and scientific staff of, 19.

Expedition, "Knight Errant," liii, 277; "Lightning," xlvii, 1, 99; "Porcupine," xlviii, 1; Triton, liv.

Expedition, U.S. Exploring, xl.

Expression, facial, among Admiralty Islanders, 707; among Australians, 540; among Malays, 553; among Tongans, 479.

*Extracrinus briareus*, 303; *E. subangularis*, 303.

*Exuvialla marina*, 935.

Eyes, of Annelids, 629; of *Serolis*, 860.

Eyton, T. C., on classification of petrels, 328.

Færøe, Islands, xl, xlv, 967; Channel, xlvii, 469.

Faffao Island, 477.

Failure Rocks, 701.

Fairway Island, 341, 367.

Falconidae, 328.

Falkland Islands, 383, 862, 871, 872, 883, 888, 902, 969.

Falkland Islands, flies at, 891; flora of, 375; fossils at, 892; gauchos at, 889; geological features of, 892; gnats at, 891; manner of treating horses at, 889; palaeontological aspect of, 892; rocks at, 892; sea level at, 883; shepherds at, 889; comparative temperature of the air and sea at, 885; wastes at, 889; wild geese at, 372.

Falkland Islands to Monte Video, 902.

Fallos Channel, 869.

False Island, 508.

Fan Palm, 536.

*Farciminaria*, 676; *F. cribraria*, 674;

*F. delicatissima*, 171, 183, 673, 674;

*F. gracilis*, 674; *F. hexagona*, 675;

*F. magna*, 673, 674; *F. pacifica*, 673.

Farciminariadae, 673, 674, 675.

Fareute Point, 777.

Farewell Spit, 466.

Farm Cove, 454.

Farquhar Pass, 866.

*Farrea*, 441, 451, 757.

Farreidae, 447, 451.

Fataua Valley, 733.

Fauna, abyssal, 616; see also Zoology and Surface Fauna.

Fayal, 167, 168.

Feather-stars, 303, 309.

Fei, 784.

Feira St. Anna, 229; cassava at, 235; cattle market at, 232; church at, 232; fair at, 231; German host at,

Feira St. Anna—

235; horses at, 233; the inn at, 230; mules at, 233; rodents at, 231; sheep at, 233; village near, 234; wet and dry seasons at, 229.

Fell, Mr., 890.

Ferguson Island, 701.

Ferguson, James, 19.

Fergusson, Sir James, 474.

Ferns, 143, 178, 460, 564, 599, 704, 944.

Fern, Bird's-nest, 785, 786; brake, 827; climbing, 787; giant, 785; at Juan Fernandez, 827; Stag's Horn, 547; tree, 459, 785.

Fernando Noronha, 210; birds at, 213; Brachyura at, 586; flora of, 211, 944; landing at, 211; lizards at, 213; Peak of, 211, 213; penal settlement at, 211; plantations at, 211; seasons at, 213; stinging plant at, 213.

Fernando Noronha to Bahia, 214.

Ferro Island, dredging and sounding near, 125.

Fertilisation of flowers by birds, 536, 829.

Festing, Capt., 243, 244; annexation of Tristan by, 243.

*Ficus noronhae*, 213.

Fiddle Urchin, 388.

*Fieldingia*, 451.

Fiji Islands, 475, 476, 483, 484, 487, 489, 534, 690, 709, 730, 731, 978.

Fiji, reception by chief at, 495; chief's daughter at, 494; drum at, 496; houses at, 501; kaava bowls at, 720; mountaineers of, 726; pony at, 494; puddings at, 501; zoology of, 489; see also Kandavu, Matuku, Mbau, Nakello.

Fiji Islands to New Hebrides, 511.

Finch, 261, 739.

Fine washings, description of, 913.

Finsch, Dr. Otto, 762, 1066.

*Fiona marina*, 136.

"Fisgard," H.M.S., 876.

Fish, deep-sea, 171, 520; account of the, 904; at Juan Fernandez, 830.

Fish whose spine cures toothache, 823.

Fish globes, 9.

Fishing tackle at Admiralty Islands, 715, 716.

*Fitchia nutans*, 787.

Fitzmaurice, Lewis, 242.

Fitzroy Island Harbour, 892.

Fitz Roy, Admiral Robert, 868.

Fitz Roy, Capt., 875, 884, 885.

*Flabelligera abyssorum*, 633.

*Flabellum alabastrum*, 795; *F. angulare*, 795; *F. apertum*, 790.

Flagellata, 934.

Flat Hill, 543.