

Dhananjayrao Gadgil Library

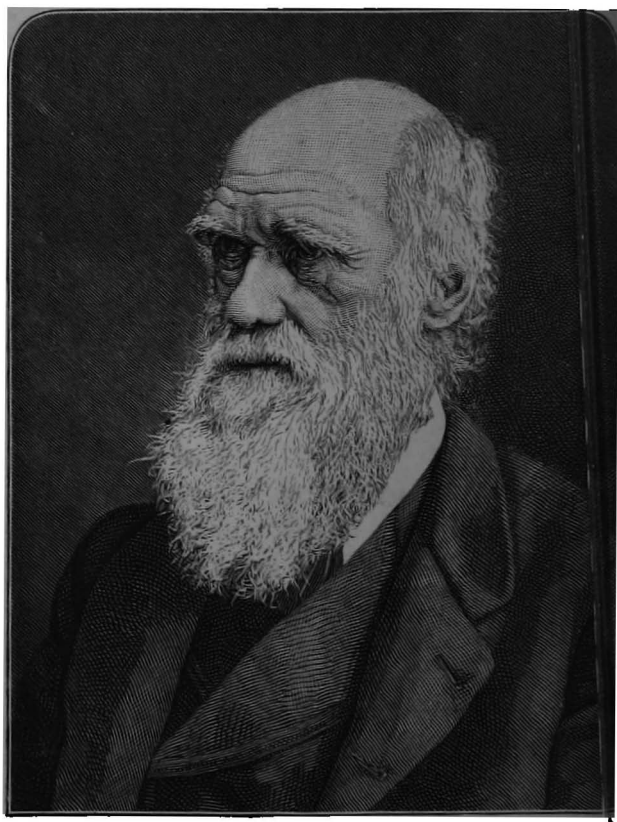


GIPE-PUNE-003890

DARWIN'S JOURNAL.

## The Minerva Library.

1. CHARLES DARWIN'S JOURNAL during a Voyage in the 'Beagle.'
2. THE INGOLDSBY LEGENDS.
3. BORROW'S BIBLE IN SPAIN.
4. EMERSON'S PROSE WORKS.
5. GALTON'S TROPICAL SOUTH AFRICA.
6. MANZONI'S THE BETROTHED LOVERS.
7. GOETHE'S FAUST (Complete). Bayard Taylor.
8. WALLACE'S TRAVELS ON THE AMAZON.
9. DEAN STANLEY'S LIFE OF DR. ARNOLD.
10. POE'S TALES.
11. COMEDIES BY MOLIÈRE.
12. FORSTER'S LIFE OF GOLDSMITH.
13. LANE'S MODERN EGYPTIANS.
14. TORRENS' LIFE OF MELBOURNE.
15. THACKERAY'S VANITY FAIR.
16. BARTH'S TRAVELS IN AFRICA.
17. VICTOR HUGO: SELECT POEMS, &c.
18. DARWIN'S CORAL REEFS, &c.
19. LOCKHART'S LIFE OF ROBERT BURNS.
20. BARTH'S TRAVELS IN AFRICA (II.).
21. LYRA ELEGANTIARUM. Locker-Lampson.
22. CARLYLE'S SARTOR RESARTUS, &c.
23. LIFE AND LETTERS OF FRANKLIN.
24. THEATHEK, AND TRAVELS.
25. ...ICAL AND



**CHARLES DARWIN.**

Born 12th February, 1809; died 20th April, 1882.

THE MINERVA LIBRARY OF FAMOUS BOOKS.

*Edited by G. T. BETTANY, M.A., B.Sc.*

---

# JOURNAL OF RESEARCHES

INTO THE

Natural History and Geology

OF THE

*COUNTRIES VISITED DURING THE VOYAGE OF H.M.S.  
"BEAGLE" ROUND THE WORLD,*

*Under the Command of Capt. Fitz Roy, R.N.*

BY

CHARLES DARWIN, M.A., F.R.S.

*(FROM THE CORRECTED AND ENLARGED EDITION OF 1845.)*

WITH A BIOGRAPHICAL INTRODUCTION.

TENTH EDITION.

WARD, LOCK AND CO.,  
LONDON, NEW YORK, AND MELBOURNE.

1891.

G2M09

CI

3890

## INDEX.

---

- ABBOTT, Mr.**, on spiders, 53.  
 Aborigines banished from Van Diemen's Land, 422.  
 — of Australia, 411, 423.  
 Abrolhos, 35.  
 Absence of trees in Pampas, 63.  
 Aconcagua, volcano of, 249, 283.  
 Actinia, stinging species, 438.  
 Africa, Southern part desert, yet supports large animals, 101.  
 Agouti, habits of, 84.  
 Ague common in Peru, 349.  
 Albemarle Island, 359.  
 Allan, Dr., on Diodon, 35.  
 — on Holothuriæ, 438.  
 Alluvium, saliferous, in Peru, 347.  
 — stratified, in Andes, 322.  
 Amblyrhynchus, 367, 370, 372.  
 Anas, species of, 201.  
 Animalculæ, *see* Infusoria.  
 Antarctic islands, 245.  
 Antipodes, 395.  
 Ants at Keeling island, 431.  
 — in Brazil, 52.  
 Apires, or miners, 327.  
 Aplysia, 28.  
 Apple-trees, 288.  
 Aptenodytes demersa, 201.  
 Areas of alternate movements in the Pacific and Indian oceans, 454.  
 Armadilloes, habits of, 108.  
 — fossil animals allied to, 138, 161.  
 Arrow-heads, ancient, 116, 342.  
 Ascension, 462.  
 Aspalax; blindness of, 68.  
 Athene, 84, 134.  
 Atolls, 439.  
 Attagis, 106.  
 Atwater, Mr., on the prairies, 128.  
 Audubon, M., on smelling-power of carrion-hawks, 188.  
 Australia, 408.  
 Australian barrier, 447.  
 Azara on spiders, 53, 55.  
 — on rain in La Plata, 64.  
 — on range of carrion-hawks, 73.  
 — on habits of carrion-hawks, 72.  
 — on a thunder-storm, 77.  
 — on ostrich-eggs, 103.  
 — on bows and arrows, 117.  
 — on new plants springing up, 128.  
 — on great droughts, 141.  
 — on hydrophobia, 339.  
**BACHMAN, Mr.**, on carrion-hawks, 188.  
 Bahia Blanca, 90-112.  
 Bahia, Brazil, 32.  
 — scenery of, 466.  
 Balbi on coral reefs, 444.  
 Bald Head; Australia, 425.  
 Ballenar, Chile, 334.  
 Banda Oriental, 59, 149.  
 Bank's Hill, 211.

- Barking-bird, 280.  
 Basaltic platform of Santa Cruz, 183.  
 Bathurst, Australia, 409.  
 Bats, vampire, 41.  
 Bay of Islands, New Zealand, 395.  
 Beads', hill of, 155.  
 Beagle Channel, Tierra del Fuego, 217.  
 Beech-trees, 233, 273.  
 Beetles alive in sea, 164.  
 — dung-feeders, 461.  
 — at St. Julian, 175.  
 — in brackish water, 41.  
 — on a fungus, 51.  
 Behring's Straits, fossils of, 138.  
 Bell of Quillota, 253.  
 Benchuca, 318.  
 Berkeley, Rev. J., on *Confervæ*, 35.  
 — on *Cyttaria*, 233.  
 — Sound, 191.  
 Bibron, M., 364, 367, 376.  
 Bien-te-veo, 71.  
 Birds of the Galapagos Arcipelago, 361, 378.  
 Birds, tameness of, 379.  
 Birgos latro, 436.  
 Bizcacha, habits of, 34, 132.  
 Blackwall, Mr., on spiders, 166.  
 Blindness of tucutuco, 68.  
 Body, frozen, 101, 245, 247.  
 Bolabola, 442, 447.  
 Bolas, manner of using, 62, 121.  
 Bombs, volcanic, 464.  
 Bones of the guanaco collected in certain spots, 172.  
 — fire made of, 197.  
 — recent in Pampas, 161.  
 — fossil, 95, 137, 139, 160, 177.  
 Bory St. Vincent on frogs, 364.  
 Boulders, 189, 236.  
 Bramador, El, 346.  
 Brazil, great area of granite, 33.  
 Breaches in coral reefs, 446.  
 Breakwater of sea-weed, 237.  
 Brewster, Sir D., on a calcareous deposit, 31.  
 Bridge of hide, 257.  
 — of Incas, 322.  
 Buckland, Dr., on fossils, 140.  
 Buenos Ayres, 131.  
 Buffon on American animals, 178.  
 Bug of Pampas, 318.  
 Buildings, Indian, 341, 343, 352.  
 Bulimus on desert places, 333.  
 Burchell, Mr., on food of quadrupeds, 100.  
 — on ostrich-eggs, 103.  
 — on perforated stones, 262.  
 Butterflies, flocks of, 163.  
 Butterfly producing clicking sound, 51.  
 Button, Jemmy, 208.  
 Byron's account of fox of Falklands, 196.  
 — on an Indian killing his child, 216.  
 CACTI, 169, 256, 357.  
 Cactornis, 363, 376.  
 Calasoma on wing out at sea, 164.  
 Calcareous casts of branches and roots of trees at King George's Sound, 425.  
 Calcareous incrustations on rocks of Ascension, 30.  
 Callao, 351.  
 Calodera, 134.  
 Calomys bizcacha, 132.  
 Camarhynchus, 363, 376.  
 Camelidæ, fossil animal allied to, 177.  
 Canis antarcticus, 196.  
 Canis fulvipes, 273.  
 Capybara, or carpincho, 51, 280.

- Capybara, fossil allied to, 95.  
 Cape Horn, 212.  
 Cape of Good Hope, 98.  
 Caracara, or Carrancho, 71.  
 Cardoon, beds of, 129, 154.  
 Carmichael, Capt., 381.  
 Carrion-hawks, 71, 129, 188.  
 Casarita, 107.  
 Castro, Chiloe, 271, 284.  
 Casts of trees, 425.  
 Casuchas, 322.  
 Cathartes, 74, 188, 277.  
 Cats run wild, 129, 464.  
 — good to eat, 126.  
 — scratch trees, 143.  
 — cruelty to mice, 201.  
 Cattle, effects of their grazing on the  
 vegetation, 128.  
 — killed by great droughts, 141,  
 153.  
 — know each other, 152.  
 — curious breed of, 152.  
 — waste of, 158.  
 — wild at the Falkland Islands,  
 192, 194.  
 Cauquenes, hot springs of, 258.  
 Causes of extinction of species among  
 mammalia, 179.  
 — of discoloured sea, 37.  
 Cavia Patagonica, 84.  
 Cervus campestris, 65.  
 Ceryle Americana, 145.  
 Chacao, Chiloe, 268.  
 Chagos atolls, 452.  
 Chalk-like mud, 439.  
 Chamisso on drifted seeds and trees,  
 430, 436.  
 — on coral reefs, 440.  
 Changes in vegetation of Pampas, 129.  
 — in vegetation of St. Helena, 460.  
 Charles Island, Galapagos Archipe-  
 lago, 358.  
 Cheese, salt required for, 80.  
 Cheucau, 280.  
 Chile, 248, 324.  
 — features of country, 250.  
 Chiloe, 266.  
 — forests of, and climate, 241.  
 — roads of, 268, 284.  
 — inhabitants of, 267, 269.  
 Chionis, 106.  
 — Chonos Archipelago, 274.  
 — climate of, 239.  
 — ornithology of, 280.  
 Chupat, Rio, 118.  
 Cladonia, 348.  
 Clearness of atmosphere within An-  
 des, in Chile, 249.  
 Climate of Tierra del Fuego and  
 Falkland Islands, 239.  
 — of Antarctic Islands, 247.  
 — Galapagos, 360, 379.  
 — Change of, in Chile, 342.  
 Clouds of vapour after rain, 43.  
 — on Corcovado, 47.  
 — hanging low, 346.  
 — at sea, 382.  
 Coleoptera in Tropics, 52.  
 — out at sea, 164.  
 — of St. Julian, 175.  
 Colias edusa, flocks of, 163.  
 Colnett, Capt., on spawn in sea, 37.  
 — on a marine lizard, 368.  
 — on transport of seeds, 374.  
 Colonia del Sacramento, 150.  
 Colorado, Rio, 85.  
 Compound animals, 204.  
 Concepcion, Chile, 293.  
 Condor, habits of, 187, 189.  
 Confervæ, pelagic, 35.  
 Conglomerate on the Ventana, 118.  
 — in Cordillera, 308.  
 Conurus, 145.  
 Convicts of Mauritius, 456.



- Convicts, condition of, in New South Wales, 421.
- Cook, Capt., on Kelp, 236.
- Copiapó, river and valley of, 335.  
— town of, 339.
- Coquimbo, 332.
- Coral formations, 383, 428, 451.  
— stinging species of, 338.  
— dead, 435, 452.
- Corallines, 204.
- Corcovado, clouds on, 47.  
— volcano, 283.
- Cordillera, appearance of, 241, 250, 306.  
— different productions on east and west side, 308.  
— passage of, 302.  
— structure of valleys, 304.  
— geology of, 308, 319.  
— rivers of, 305.  
— of Copiapó, 345.
- Cormorant catching fish, 201.
- Corral, where animals are slaughtered at Buenos Ayres, 131.
- Coseguina, eruption of, 283.
- Countries, unhealthy, 350.
- Couthouy, Mr., on coral-reefs, 448.
- Crabs, hermit species of, 431.  
— at Keeling Island, 437.  
— at St. Paul's, 31.
- Craters, number of at the Galapagos Archipelago, 356.  
— of Elevation, 457.
- Crisia, 203.
- Cruelty to animals, 157.
- Crustacea, pelagic, 167.
- Ctenomys *Braziliensis*, 67.  
— fossil species of, 96.
- Cucao, Chiloe, 286.
- Cuckoo-like habits of *Molothrus*, 69.
- Cuentas, Sierra de, 155.
- Cumbre of Cordillera, 322.
- Cuming, Mr., on shells, 372, 461.
- Cuttle-fish, habits of, 29, 280.
- Cuvier on *Diodon*, 34.
- Cynara, 129.
- Cyttaria *Darwinii*, 233.
- DACELO *Jagoensis*, 24.
- Dasyypus, three species of, 107.
- Deer, 65, 140.
- Degradation of tertiary formations, 331.
- Deinornis, 202, 405.
- Deserts, 333, 344.
- Desmodus, 41.
- Despoblado, valley of, 340.
- Dieffenbach on Auckland Island, 241, 412.
- Diodon*, habits of, 34.
- Discoloured sea, 35.
- Diseases from miasma, 349, 412.
- Distribution of mammalia in America, 138.  
— of animals on opposite sides of Cordillera, 314.  
— of frogs, 365.  
— of Fauna of Galapagos, 375.
- Dobrizhoffer on ostriches, 106.  
— on a hail-storm, 126.
- Docks, imported, 405.
- Dogs, shepherd, 156.
- D'Orbigny, Travels in South America, 92, 105, 129, 138, 156, 172.
- Doris, eggs of, 202.
- Doubleday, Mr., on a noise made by a butterfly, 51.
- Drigg, lightning tubes at, 77.
- Droughts, great, in Pampas, 140.
- Dryness of St. Jago, 24.  
— of winds in Tierra del Fuego, 229.  
— of air in Cordillera, 314.
- Du Bois, 364, 381.

Dung-feeding beetles, 461.  
Dust, falling from atmosphere, 26.

EARTHENWARE fossil, 354.

Earthquake, accompanied by an elevation of the coast, 300.

— accompanied by rain, 337.

— at Callao, 352.

— at Concepcion, 294.

— at Coquimbo, 329.

— at Keeling and Vanikoro, and Society Islands, 449.

— at Valdivia, 292.

— causes of, 301.

— effect of, on springs, 258.

— on bottom of sea, 299.

— effects of, on rocks, 242, 294.

— effects of, on sea, 292, 294, 296.

— effects of, on a river-bed, 343.

— line of vibration of, 297.

— on S. W. coast, 242.

— tossing fragments from the ground, 199.

— twisting movement of, 298.

Eggs of *Doris*, 202.

Ehrenberg, Prof., on Atlantic dust, 26.

— on infusoria in Pampas, 96, 137.

— — in the open sea, 167.

— — in Patagonia, 175.

— — in Fuegian paint, 220.

— — in coral mud, 439.

— — in tuff at Ascension, 465.

— on phosphorescence of the sea, 167.

— on noises from a hill, 346.

Eimeo, view of, 386.

Elater, springing powers of, 49.

Electricity of atmosphere within Andes, 314.

Elephant, weight of, 100.

Elevated shells, 97, 137, 176, 250, 288, 300, 330, 342, 353.

Elevation of coasts of Chile, 229, 252, 283, 301, 320, 330, 342.

— B. Blanca, 94.

— Patagonia, 176, 355.

— Pampas, 137.

— mountain-chains, 302.

— Cordillera, 300, 306, 309.

— fringing-reefs, 447.

— Peru, 353.

— within human period, 354.

Entomology of the Galapagos Archipelago, 373, 374, 377.

— Brazil, 51.

— Patagonia, 175, 317.

— Tierra del Fuego, 235.

— Keeling Island, 431.

— St. Helena, 461.

Entre Rios, geology of, 137.

Epeira, habits of, 54, 55.

Erratic blocks, how transported, 244.

— absent in intertropical countries, 244.

— on plains of Santa Cruz, 183.

— of Tierra del Fuego, 244.

Estancia, value of, 151.

Extirmination of species and races, 179, 411, 422.

Extinction of shells at St. Helena, 461.

— of species, causes of, 178.

— of man in New South Wales, 411, 422.

Eyes of tucutuco and mole, 68.

FALCONER, Dr., on the *Sivatherium*, 153.

— Jesuit, on the Indians, 116.

— on rivers in Pampas, 117.

— Jesuit, on natural enclosures, 126.

- Falkland Islands, 191.  
 — birds tame at, 380.  
 — absence of trees at, 65.  
 — carrion-hawks of, 73.  
 — wild cattle and horses of, 194.  
 — climate of, 239.  
 — peat of, 279.  
 Fat, quantity eaten, 127.  
 Fear, an acquired instinct, 381.  
 Februa, 51.  
 Fennel, run wild, 130.  
 Ferguson, Dr., on miasma, 350.  
 Fern-trees, 241, 358.  
 Fernando Noronha, 32, 357.  
 Fields of dead coral, 433.  
 Fire, art of making, 197, 389.  
 Fish, eating coral, 438.  
 — of Galapagos, 372.  
 — emitting harsh sound, 144.  
 Flamingoes, 81.  
 Fleas, 290, 332.  
 Floods after droughts, 142.  
 — clear after snow, 307.  
 Flora of the Galapagos, 358, 377, 378.  
 — of Keeling Island, 429.  
 — of St. Helena, 458.  
 Flustraceæ, 203.  
 Forests, absence of, in La Plata, 64.  
 — of Tierra del Fuego, 210, 240, 278.  
 — of Chiloe, 240, 267, 271, 285.  
 — of Valdivia, 288, 289.  
 — of New Zealand, 404.  
 — of Australia, 409.  
 Fossil Mammalia, 94, 138, 139, 160, 177.  
 — earthenware, 354.  
 Fox of the Falkland Islands, 196.  
 — of Chiloe, 273.  
 Friendly Archipelago, 274.  
 Frogs, noises of, 48.  
 Frogs, bladders of, 366.  
 — and toads, not found on oceanic islands, 364.  
 Frozen soil, 101, 245.  
 Fruit-trees, southern limit of, 240.  
 Fucus giganteus, 237.  
 Fuegians, 205-228.  
 Fulgurites, 75.  
 Fungus, edible, 233.  
 Furnarius, 107.
- GALAPAGOS Archipelago, 355; natural history of, 358.  
 — belongs to American Zoology 360, 374.  
 Gale of wind, 216, 345.  
 Gallegos River, fossil bones at, 177.  
 Gallinazo, 74.  
 Gauchos, 59, 170.  
 — character of, 193.  
 — live on meat, 127.  
 Gay, M., on floating islands, 260.  
 — on shells in brackish water, 41.  
 Geese at the Falkland Islands, 201.  
 Geographical distribution of American animals, 138, 315.  
 — of frogs, 364.  
 — of fauna of Galapagos, 372.  
 Geology of Cordillera, 308, 320.  
 — of Patagonia, 175, 183.  
 — of St. Jago, 27.  
 — of St. Paul, 29.  
 — of B. Blanca, 95.  
 — of Pampas, 137.  
 — of Brazil, 33.  
 Georgia, climate of, 245.  
 Geospiza, 362, 376.  
 Gill, Mr., on an upheaved river-bed 343.  
 Gillies, Dr., on the Cordillera, 311.  
 Glaciers in Tierra del Fuego, 223, 241.  
 — in Cordillera, 313.

- Glaciers in lat. 46° 40', 241.  
 Glow-worms, 48.  
 Goats, destructive to vegetation at St. Helena, 461.  
 — bones of, 173.  
 Goitre, 303.  
 Gold-washing, 261.  
 Good Success Bay, 206.  
 Gossamer spider, 165.  
 Gould, Mr., on the Calodera, 134.  
 — on birds of Galapagos, 362.  
 Granite mountains, Tres Montes, 276.  
 — of Cordillera, 309.  
 Graspus, 31.  
 Gravel, how far transported, 119.  
 — of Patagonia, 89, 175.  
 Greenstone, fragments of, 252.  
 Gryllus migratorius, 317.  
 Guanaco, habits of, 170.  
 — fossil allied genus, 177.  
 Guantajaya, mines of, 347.  
 Guardia del Monte, 129.  
 Guasco, 334.  
 Guasos of Chile, 253.  
 Guava imported into Tahiti, 383.  
 Guinea-fowl, 25, 464.  
 Gunnera scabra, 272.  
 Gypsum, great beds of, 308.  
 — in salt-lake, 80.  
 — in Patagonian tertiary-beds, 175.  
 — at Iquique with salt, 347.  
 — at Lima with shells, 353.
- HACHETTE, Mr., on lightning-tubes, 76.  
 Hailstorm, 125.  
 Hall, Capt. Basil, on terraces of Coquimbo, 329.  
 Hare, Varying, 63.  
 Head, Capt., on thistle-beds, 129, 132.
- Height, of snow-line on Cordillera, 241.  
 Henslow, Prof., on potatoes, 278.  
 — on plants of Keeling Island, 429.  
 Hermit crabs, 431.  
 Hill emitting a noise, 345.  
 Himantopus, 124.  
 Hogoleu barrier-reef, 443.  
 Holes made by a bird, 103.  
 Holman on drifted seeds, 429.  
 Holothurixæ feeding on coral, 438.  
 Hooker, Sir J., on the Cardoon, 129.  
 — Dr. J. D., on the Kelp, 236.  
 — on Galapageian plants, 374, 378.  
 Horn, Cape, 212.  
 Horner, Mr., on a calcareous deposit, 31.  
 Horse-fly, 175.  
 Horses difficult to drive, 121.  
 — drop excrement on paths, 128.  
 — killed by great drought, 141.  
 — multiplication of, 230.  
 — broken in, 157.  
 Horse, powers of swimming of, 150.  
 — wild at the Falkland Islands, 194.  
 — fossil, 95, 138.  
 Horsemanship of the Gauchos, 158, 197.  
 Hot springs of Cauquenes, 259.  
 Huacas, 352, 354.  
 Humboldt on burnished rocks, 37.  
 — on the atmosphere in tropics, 50.  
 — on frozen soil, 101.  
 — on hibernation, 111.  
 — on potatoes, 278.  
 — on earthquakes and rain, 337.  
 — on miasma, 350, 412.  
 Humming-birds of Rio de Janeiro, 50.  
 — of Chile, 265.  
 Hibernation of animals, 110.  
 Hydrochærus capybara, 66.

- Hydrophobia, 339.  
 Hyla, 48.  
 Hymenophallus, 51.
- IBIS melanops, 170.  
 Ice, prismatic structure of, 313.  
 Icebergs, 190, 223, 243, 248.  
 Incas' bridge, 322, 341.  
 Incrustations on coast rocks, 27, 30.  
 Indian fossil remains, 354.  
 Indians, attacks of, 79, 90, 136.  
 — Patagonians, 231.  
 — Araucarians, 289.  
 — of the Pampas, 113.  
 — of Valdivia, 290.  
 — perforated stones used by, 262.  
 — powers of tracking, 316.  
 — grave of, 174, 190.  
 — ruins of houses of, in Cordillera, 341, 352.  
 — antiquities of, in La Plata, 63, 116.  
 — decrease in numbers, 115.  
 Infection, 412.  
 Infusoria in dust in the Atlantic, 26, 36.  
 — in the sea, 167.  
 — in Pampas, 96, 138.  
 — Patagonia, 175.  
 — in white paint, 220.  
 — in coral mud, 439.  
 — at Ascension, 465.  
 Insects, first colonists of St. Paul's rocks, 32.  
 Insects blown out to sea, 164.  
 — of Patagonia, 175, 315.  
 — of Tierra del Fuego, 235.  
 — of Galapagos, 364, 373, 377.  
 — of Keeling Island, 431.  
 — of St. Helena, 461.  
 Instincts of birds, 106, 379.  
 Iodine with salt at Iquique, 347.  
 Iquique, 346.  
 Iron, oxide of, on rocks, 33.  
 Islands, oceanic, volcanic, 29.  
 — floating, 260.  
 — Antarctic, 245.  
 — low, 382, 441.
- JACKSON, Col., on frozen snow, 318.  
 Jaguar, habits of, 143.  
 Jajuel, mines of, 255.  
 James Island, Galapagos Archipelago, 359.  
 Juan Fernandez, volcano of, 300.  
 — flora of, 374.
- KATER'S peak, 212.  
 Kauri pine, 404.  
 Keeling Island, 427.  
 — subsidence of, 447.  
 — birds of, 430.  
 — entomology of, 431.  
 — flora of, 429.  
 Kelp, or sea-weed, 236.  
 Kendall, Lieut., on a frozen body, 245.  
 Kingfishers, 24, 145.  
 King George's Sound, 425.
- LABOURERS, condition of, in Chile, 260.  
 Lagoon Islands, 433, 435, 442.  
 Lagostomus, 132.  
 Lake, brackish, near Rio, 41.  
 — with floating Islands, 260.  
 — formed during earthquake, 354.  
 Lamarck on acquired blindness, 68.  
 Lampyrus, 48.  
 Lancaster, Capt., on a sea-tree, 112.  
 Land-shells, 333, 460, 461.  
 Lazo, 61, 159, 193.  
 Leaves, fall of, 232.  
 — fossil, 423.

- Leeks in New Zealand, imported, 405.
- Lepus Magellanicus, 195.
- Lesson, M., on the scissor-beak, 145.
- on rabbit of the Falklands, 195.
- Lichen on loose sand, 348.
- Lichtenstein on ostriches, 104.
- Lightning storms, 77.
- tubes, 75.
- Lima, 349, 352.
- elevation of a river near, 343.
- Lime changed by lava into crystalline rock, 27.
- Limnæa in brackish water, 96.
- Lion-ant, 418.
- Lizard, 110.
- marine species of, 368.
- Lizards, transport of, 365.
- Llama or Guanaco, habits of, 170.
- Locusts, 317.
- Longevity of species in Mollusca, 96.
- Lorenzo, San, island of, 353.
- Low archipelago, 382.
- Lund, M., on antiquity of man, 343.
- Lund and Clausen on fossils of Brazil, 138, 177.
- Luxan, 317.
- Luxuriant vegetation not necessary to support large animals, 98.
- Lycosa, 53.
- Lyell, Mr., on terraces of Coquimbo, 329.
- on longevity of Mollusca, 96.
- on subsidence in the Pacific, 442.
- on change in vegetation, 129.
- on fossil horses' teeth, 138.
- on distribution of animals, 315.
- on frozen snow, 313.
- on extinct mammals and ice-period, 178.
- on flocks of butterflies, 164.
- Lyell, Mr., on stones twisted by earthquakes, 298.
- MACCULLOCH on infection, 412.
- Macquarie river, 419.
- Macrauchenia, 95, 177.
- Macrocystis, 236.
- Madrina, or godmother of a troop of mules, 304.
- Magdalen channel, 238.
- Magellan, Strait of, 229.
- Malcolmson, Dr., on hail, 126.
- Maldiva atolls, 440, 449, 451.
- Maldonado, 57.
- Mammalia, fossil, 94, 138, 139, 160, 177.
- Man, antiquity of, 343.
- fossil remains of, 355.
- body frozen, 246.
- fear of, an acquired instinct, 381.
- extinction of races, 410, 422.
- Mare's killed for their hides, 160.
- Mare's flesh eaten by troops, 113.
- Mastodon, 135, 138.
- Matter, granular, movements in, 112.
- Mauritius, 445.
- Maypu river, 305.
- Megalonyx, 94, 139.
- Megatherium, 94, 95, 139.
- Mendoza, climate of, 312-318.
- Mexico, elevation of, 139.
- Miasmata, 350, 411.
- Mice inhabit sterile places, 344.
- number of, in America, 66.
- how transported, 280, 361.
- different on opposite sides of Andes, 314.
- of the Galapagos, 361.
- of Ascension, 464.
- Millepora, 438.
- Mills for grinding ores, 261.

- Mimosæ, 44.  
 Mimus, 71, 376, 380.  
 Miners, condition of, 255, 260, 326, 332.  
 Mines, 255, 326, 332.  
 — how discovered, 306.  
 Missionaries at New Zealand, 393.  
 Mitchell, Sir T., on valleys of Australia, 414.  
 Mocking-bird, 71, 376, 380.  
 Molina, omits description of certain birds, 265.  
 Molothrus, habits of, 69.  
 Monkeys with prehensile tails, 46.  
 Monte Video, 57, 149.  
 Moresby, Capt., on a great crab, 437.  
 — on coral reefs, 452.  
 Mount Sarmiento, 231, 238.  
 — Tarn, 232.  
 Mountains, elevation of, 302.  
 Movements in granular matter, 112.  
 Mud, chalk-like, 439.  
 — disturbed by earthquake, 297.  
 Mules, 304.  
 Muniz, Sig., on niata cattle, 152.  
 Murray, Mr., on spiders, 166.  
 Mylodon, 96, 139, 161.  
 Myopotamus Coipus, 279.  
  
 NEGRESS with goitre, 303.  
 Negro, Rio, 80, 153.  
 — lieutenant, 89.  
 New Caledonia, reef of, 443, 445, 450.  
 — Zealand, 396.  
 Niata cattle, 152.  
 Noises from a hill, 346.  
 Noses, ceremony of pressing, 402.  
 Nothura, 62.  
 Notopod, crustacean, 166.  
 Nulliporæ, incrustations like, 30.  
 — protecting reefs, 469.  
  
 OCTOPUS, habits of, 28.  
 Oily coating on sea, 37.  
 Olfersia, 31.  
 Opetiorhynchus, 281.  
 Opuntia Galapageia, 357.  
 — Darwinii, 170.  
 — 256.  
 Orange-trees, self-sown, 130.  
 Ores, gold, 261.  
 Ornithology of Galapagos, 361, 380.  
 Ornithorhynchus, 417.  
 Osorno, volcano of, 267, 269, 283.  
 Ostrich, habits of, 60, 102.  
 Ostrich's eggs, 123.  
 Otaheite, 383.  
 Otter, 279.  
 Ova in sea, 37.  
 Oven-bird, 107.  
 Owen, Capt., on a drought in Africa, 140.  
 — Professor, on the Capybara, 66.  
 — fossil quadrupeds, 95, 96, 140.  
 — nostrils of the Gallinazo, 188.  
 Owl of Pampas, 84, 134.  
 Oxyurus, 234, 281.  
 Oysters, gigantic, 175.  
  
 PAHS, fortresses of New Zealand, 397.  
 Paint, white, 220.  
 Pallas on Siberia, 81.  
 Palm-trees in La Plata, 63.  
 — in Chile, 251.  
 — south limit of, 241.  
 Palms absent at Galapagos, 358.  
 Pampas, number of embedded remains in, 160.  
 — S. limit of, 89.  
 — changes in, 129.  
 — not quite level, 132, 135, 149.  
 — geology of, 137, 160.  
 — view of, from the Andes, 316.

- Papilio feronia, 51.  
 Parana, Rio, 135, 137, 141.  
 — islands in, 142.  
 Parish, Sir W., on great drought, 141.  
 Park, Mungo, on eating salt, 121.  
 Parrots, 145, 240.  
 Partridges, 62.  
 Passes in Cordillera, 320.  
 Pasture altered from grazing of  
 cattle, 129.  
 Patagones, 79.  
 Patagonia, geology of, 175, 189.  
 — zoology of, 170, 175, 183.  
 Patagonian Indians, 231.  
 Peach-trees, self-sown, 130.  
 Peat, formation of, 279.  
 Pebbles, perforated, 155, 262.  
 — transported in roots of trees,  
 436.  
 Pelagic animals in southern ocean,  
 167.  
 Penas, Gulf of, 244.  
 Penguin, habits of, 201.  
 Pepsis, habits of, 53.  
 Pernambuco, reef of, 468.  
 Pernety on hill of ruins, 198.  
 — on tame birds, 381.  
 Peru, 346, 355.  
 — dry valleys of, 342, 346.  
 Petrels, habits of, 281.  
 Peuquenes, Pass of, 310.  
 Phonolite at F. Noronha, 32.  
 Phosphorescence of the sea, 167.  
 — of a coralline, 204.  
 — of land insects and sea animals,  
 48.  
 Phryniscus, 109.  
 Pine of New Zealand, 404.  
 Plains at foot of Andes in Chile,  
 258, 307.  
 — almost horizontal near St. Fé,  
 135.  
 Planariæ, terrestrial species of, 45.  
 Plants of the Galapagos, 357, 374,  
 377.  
 — of Keeling Island, 429.  
 — of St. Helena, 458.  
 — fossil, in Australia, 425.  
 Plata, R., 56.  
 — thunderstorms of, 77.  
 Plover, long-legged, 124.  
 Polished rocks, Brazil, 33.  
 Polyborus chimango, 73.  
 — Novæ Zelandiæ, 74.  
 — Braziliensis, 71.  
 Ponsonby Sound, 220.  
 Porpoises, 56.  
 Port Desire, 169.  
 — river of, 118, 173.  
 — St. Julian, 174.  
 — Famine, 230.  
 Portillo Pass, 308, 313.  
 Porto Praya, 23.  
 Potato, wild, 277.  
 Potrero Seco, 335.  
 Prairies, vegetation of, 128.  
 Prevost, M., on cuckoos, 69.  
 Priestley, Dr., on lightning-tubes,  
 75.  
 Procellaria gigantea, habits of, 281.  
 Proctotretus, 110.  
 Proteus, blindness of, 68.  
 Protococcus nivalis, 311.  
 Pteroptochos, two species of, 264.  
 — species of, 272, 281.  
 Puente del Inca, 322, 341.  
 Puffinus cinereus, 282.  
 Puffinuria Berardii, 282.  
 Puma, habits of, 143, 183, 263.  
 — flesh of, 126.  
 Puna, or short respiration, 310.  
 Punta Alta, Bahía Blanca, 93.  
 — Gorda, 137, 341.  
 Pyrophorus luminosus, 49.



- QUADRUPEDS**, fossil, 95, 137, 139, 160, 177.  
 — large, do not require luxuriant vegetation, 98.  
 — weight of, 100.  
**Quartz** of the Ventana, 119.  
 — of Tapalguen, 126.  
 — of Falkland Islands, 198.  
**Quedius**, 31.  
**Quillota**, valley of, 250.  
**Quintero**, 250.  
**Quiriquina Island**, 293.  
**Quoy** and Gaimard on stinging corals, 438.  
 — on coral reefs, 450.
- RABBIT**, wild, at the Falkland Islands, 195.  
**Rain** at Coquimbo, 324, 336, 337.  
 — at Rio, 47.  
 — and earthquakes, 338.  
 — in Peru, 346, 349.  
 — in Chile, formerly more abundant, 342.  
 — effects on vegetation, 325.  
**Rana Mascariensis**, 364.  
**Rat**, only aboriginal animal of New Zealand, 405.  
**Rats** at Galapagos, 361.  
 — at Ascension, 463.  
 — at Keeling Island, 430.  
**Rattle-snake**, species with allied habit, 109.  
**Red snow**, 311.  
**Reduvius**, 318.  
**Reef** at Pernambuco of sandstone, 469.  
**Reefs** of coral, 428-455.  
 — Barrier, 442, 451.  
 — Fringing, 446.  
**Reeks**, Mr., analysis of salt, 80.  
 — — bones, 161.
- Reeks**, Mr., analysis of salt and shells, 353.  
**Remains**, human, elevated, 355.  
**Remedies** of the Gauchos, 136.  
**Rengger**, on the horse, 230.  
**Reptiles** absent in Tierra del Fuego, 235.  
 — at Galapagos, 364.  
**Respiration** difficult in Andes, 310.  
**Retrospect**, 247.  
**Revolutions** at Buenos Ayres, 147.  
**Rhinoceroses** live in desert countries, 100.  
 — frozen, 102, 246.  
**Rhynchops nigra**, 144.  
**Richardson**, Dr., on mice of North America, 361.  
 — on polished rocks, 248.  
 — on frozen soil, 101, 248.  
 — on eating fat, 127.  
 — on geographical distribution, 139.  
**Rimsky atoll**, 440.  
**Rio de Janeiro**, 50.  
 — Plata, 56.  
 — Negro, 78, 153.  
 — Colorado, 85.  
 — S. Cruz, 180.  
 — Sauce, 117.  
 — Salado, 128.  
**Rivers**, power of, in wearing channels, 181, 310.  
**River-bed**, arched, 344.  
**River-courses** dry in America, 118.  
**Rocks** burnished with ferruginous matter, 33.  
**Rodents**, number of, in America, 66, 182.  
 — fossil species of, 96.  
**Rosas**, General, 85, 87, 147.  
**Ruins** of Callao, 354.

- Ruins of Indian buildings in Cordillera, 341, 352.
- S. CRUZ, 180.
- Salado, Rio, 128.
- Salinas at the Galapagos Archipelago, 80.
- in Patagonia, 80, 174.
- Saline efflorescences, 90.
- Salt with vegetable food, 121.
- superficial crust of, 349.
- with elevated shells, 353.
- Salt-lakes, 80, 174, 359.
- Sandwich Archipelago, no frogs at, 365.
- Land, 245.
- San Pedro, forests of, 273.
- Sand-dunes, 89.
- Sand, hot from sun's rays, at Galapagos Archipelago, 360.
- noise from friction of, 346.
- Sandstone of New South Wales, 414.
- reef of, 469.
- Santa Cruz, river of, 181.
- Santiago, Chile, 257.
- Sarmiento, Mount, 175, 231, 238.
- Sauce, Rio, 117.
- Saurophagus sulphureus, 70.
- Scarus eating corals, 438.
- Scelidotherium, 96.
- Scenery of Andes, 307.
- Scissor-tail, 146.
- Scissor-beak, habit of, 144.
- Scorpions, cannibals, 170.
- Scoresby, Mr., on effects of snow on rocks, 307.
- Scrope, Mr., on earthquakes, 338.
- Scytalopus fuscus, 234, 281.
- Sea, open, inhabitants of, 167.
- phosphorescence of, 167.
- distant noise of, 287.
- Sea-pen, habits of, 111, 203.
- Sea-weed, growth of, 237.
- Seals, number of, 276.
- Seeds transported by sea, 374, 430.
- Serpulæ, protecting reef, 469.
- Shark killed by Diodon, 35.
- Shaw, Dr., on lion's flesh, 126.
- Sheep, infected, 412.
- Shelley, lines on Mont Blanc, 173.
- Shells, land, in great numbers, 333.
- at St. Helena, 460.
- fossil, of Cordillera, 309.
- of Galapagos, 373.
- elevated, 97, 137, 176, 250, 342, 353.
- tropical forms of, far south, 240.
- decomposition of, with salt, 353.
- Shepherd's dogs, 156.
- Shingle-bed of Patagonia, 89, 175.
- Siberia, compared with Patagonia, 81.
- zoology of, related to North America, 140.
- Siberian animals, how preserved in ice, 246.
- food necessary during their existence, 101.
- Silicified trees, 319, 338.
- Silurian formations at Falkland Islands, 198.
- Silurus, habits of, 144.
- Skunks, 93.
- Slavery, 43, 416, 469.
- Smelling power of carrion-hawks, 188.
- Smith, Dr. Andrew, on the support of large quadrupeds, 99.
- on perforated pebbles, 155.
- Snake, venomous, 109.
- Snow-line on Cordillera, 241, 311, 313.
- Snow, effects of, on rocks, 307.
- prismatic structure of, 313.

- Snow, red, 311.  
 Society, state of, in La Plata, 57, 162.  
 — — in Australia, 419.  
 Society Archipelago, 382.  
 — volcanic phenomena at, 449,  
 453.  
 Soda, nitrate of, 349.  
 — sulphate of, 92.  
 Soil, frozen, 101, 247.  
 Spawn on surface of sea, 37.  
 Species, distribution of, 136, 344.  
 — extinction of, 179.  
 Spiders, habits of, 53, 55.  
 — gossamer, 165.  
 — killed by and killing wasps, 53,  
 55.  
 — on Keeling Island, 431.  
 — on St. Paul's, 31.  
 Springs, hot, 258.  
 Stevenson, Mr., on growth of sea-  
 weed, 237.  
 Stinging animals, 438.  
 St. Helena, 458.  
 — introduction of spirits into, 391.  
 — Fé, 136.  
 — Jago, C. Verds, 23.  
 — unhealthiness of, 350.  
 — Jago, Chile, 257.  
 — Maria, elevated, 298, 301.  
 — Paul's rocks, 29.  
 Stones, perforated, 155, 262.  
 — transported in roots, 436.  
 Storm, 216, 274.  
 — in Cordillera, 312, 345.  
 Streams of stones at Falkland Is-  
 lands, 200.  
 Strongylus, 51.  
 Struthio Rhea, 60, 105.  
 — Darwinii, 105.  
 Strzelecki, Count, 423.  
 Suadiva, atoll, 440.  
 Subsidence of coral reefs, 442, 454.  
 Subsidence of Keeling Island, 448.  
 — of Patagonia, 176.  
 — of coast of Peru, 353.  
 — of Cordillera, 309, 319.  
 — of coasts of Chile, 331.  
 — of Vanikoro, 449.  
 — of coral reefs great in amount,  
 453.  
 — cause of distinctness in Ter-  
 tiary epochs, 330.  
 Sulphate of lime, 81, 175, 353.  
 — soda incrusting the ground, 91.  
 — of soda with common salt, 81,  
 353.  
 Swainson, Mr., on cuckoos, 69.  
 Sydney, 408.  
 TABANUS, 175.  
 Tahiti (Otaheite), 383.  
 — three zones of fertility, 386.  
 Talcahuano, 291.  
 Tambillos, Ruinas de, 341.  
 Tameness of birds, 379.  
 Tapacolo and Turco, 265.  
 Tapalguen, Sierra, flat hills of quartz,  
 126.  
 Tarn, Mount, 232.  
 Tasmania, 422.  
 Tattooing, 384, 404.  
 Temperance of the Tahitians, 391.  
 Temperature of Tierra del Fuego  
 and Falkland Islands, 239.  
 — of Galapagos, 356, 360.  
 Tercero, Rio, fossils in banks of,  
 135.  
 Terraces in valleys of Cordillera, 305.  
 — of Coquimbo, 329.  
 — of Patagonia, 176, 183.  
 Tertiary formations of the Pampas,  
 94, 137, 160.  
 — of Patagonia, 175, 320.  
 — in Chile, epochs of, 330.

- Teru-tero, habits of, 124.  
 Testudo, habits of, 365, 372.  
 Theory of lagoon islands, 446.  
 Theristicus, 170.  
 Thistle beds, 132, 140, 154.  
 Thunder-storms, 77.  
 Tierra del Fuego, 205, 239.  
 — climate and vegetation of, 239.  
 — zoology of, 234.  
 — entomology of, 235.  
 Tinamus rufescens, 123.  
 Tinochorus Eschscholtzii, 106.  
 Toad, habits of, 109.  
 — not found in oceanic islands, 364.  
 Torrents in Cordillera, 305, 307.  
 Tortoise, habits of, 366, 372.  
 Toxodon, 138, 160, 177, 179.  
 Transparency of air in Andes, 314.  
 — in St. Jago, 26.  
 Transport of seeds, 374, 429.  
 — of boulders, 183, 248.  
 — of stones in roots of trees, 435.  
 — of fragments of rock on banks of the St. Cruz river, 185.  
 Travertin with leaves of trees, Van Diemen's Land, 423.  
 Tree-ferns, southern limits of, 241.  
 Trees, absence of, in Pampas, 63.  
 — floating, transport stones, 436.  
 — silicified, vertical, 319.  
 — size of, 338.  
 — time required to rot, 292.  
 Tres Montes, 274.  
 Trichodesmium, 35.  
 Trionocephalus, 109.  
 Tristan d'Acunha, 381, 431.  
 Trochilus, 265.  
 Tropical scenery, 466.  
 Tschudi, M., on subsidence, 353.  
 Tubes, siliceous, formed by lighting, 76.  
 Tucutuco, habits of, 67.  
 — fossil species of, 96.  
 Tuff, craters of, 356.  
 — Infusoria in, 466.  
 Tupungato, volcano of, 313.  
 Turco, El, 265.  
 Turkey buzzard, 188, 277.  
 Turtle, manner of catching, 433.  
 Type of organization in Galapagos islands, American, 375.  
 Types of organization in different countries, constant, 179.  
 Tyrannus, 146.  
 ULLOA, on hydrophobia, 339.  
 — on Indian buildings, 341.  
 Unanue, Dr., on hydrophobia, 339.  
 Uruguay, Rio, 143, 153.  
 — not crossed by the Bizcacha, 133.  
 Uspallata range and pass, 320.  
 VACAS, Rio, 321.  
 Valdivia, 288.  
 — forests of, 289, 290.  
 Valley of St. Cruz, how excavated, 185.  
 — dry, at Copiapó, 341.  
 Valleys, excavation of, in Chile, 305, 340.  
 — of Tahiti, 387, 392.  
 — in Cordillera, 305.  
 Valleys of New South Wales, 415.  
 Valparaiso, 248, 302.  
 Vampire bat, 41.  
 Vapour from forests, 43.  
 Van Diemen's Land, 421.  
 Vanellus Cayanus, 124.  
 Vanessa, flocks of, 164.  
 Vanikoro, 443, 445, 448.

- Vegetation of St. Helena, changes of, 461.  
 — on opposite sides of Cordillera, 314.  
 — luxuriant, not necessary to support large animals, 98.  
 Ventana, Sierra, 118.  
 Verbena melindres, 57.  
 Villa Vicencio, 319.  
 Virgularia Patagonica, 111, 203.  
 Volcanic bombs, 465.  
 — islands, 29.  
 — phenomena, 302.  
 Volcanos near Chiloe, 267, 269, 283, 301.  
 — their presence determined by elevation or subsidence, 454.  
 Vultur aura, 74, 188, 277.
- WADERS, first colonists of distant islands, 363.  
 Waimate, New Zealand, 399.  
 Walckenaer, on spiders, 55.  
 Walleechu tree, 82.  
 Wasps preying on spiders and killed by, 53-55.  
 Water-hog, 66.  
 Water, sold at Iquique, 347.  
 — fresh, floating on salt, 56, 432.  
 Waterhouse, Mr., on Rodents, 66, 361.  
 — on the niata ox, 152.  
 — on the insects of Tierra del Fuego, 235.  
 — — of Galapagos, 361, 374.  
 Waves, caused by fall of ice, 223, 242.  
 — from earthquakes, 296, 299.  
 Weather, connection with earthquakes, 337.  
 Weather-board, N. S. Wales, 413.
- Weeds in New Zealand, imported, 374, 405.  
 Weight of large quadrupeds, 100.  
 Wellington, Mount, 253.  
 Wells, ebbing and flowing, 432.  
 — at Iquique, 348.  
 West Indies, banks of, 415.  
 — coral reefs of, 446, 453.  
 — zoology of, 140.  
 Whales, oil from, 37.  
 — leaping out of water, 223.  
 White, Mr., on spiders, 53.  
 Wigwams of Fuegians, 212.  
 Williams, Rev., on infectious disorders, 411.  
 Winds, dry, in Tierra del Fuego, 229.  
 — at the Cape Verds, 24.  
 — cold, on Cordillera, 345.  
 — on Cordillera, 311.  
 Winter's bark, 233, 273.  
 Wolf at the Falklands, 196.  
 Wood, Capt., on the Agouti, 84.  
 Woollya, 226.
- YAQUIL, 260.  
 Yeso, Valle del, 308.  
 York Minster, 208.
- ZONOTRICHIA, 69.  
 Zoological provinces of N. and S. America, 139.  
 Zoology of Galapagos, 360.  
 — of Keeling Island, 430.  
 — of Tierra del Fuego, 234.  
 — of Chonos Islands, 279.  
 — of St. Helena, 461.  
 Zoophytes, 111.  
 — at Falkland Islands, 201.  
 Zorillo, or skunk, 93.

**AN INEXPENSIVE LIBRARY OF INDISPENSABLE BOOKS.**

THE  
**MINERVA LIBRARY**  
OF FAMOUS BOOKS.

Edited by G. T. BETTANY, M.A., B.Sc., F.L.S.

*An Illustrated Series of first-class Books, averaging from 400 to 600 pages, strongly and attractively bound in cloth,*

**PRICE TWO SHILLINGS EACH VOLUME,**

WITH CUT OR UNCUT EDGES.

In Half-Calf or Half-Morocco, Price Five Shillings each Volume.

The Design and Plan of the MINERVA LIBRARY OF FAMOUS BOOKS have been amply justified by the remarkable favour with which it has been received by the press and the public. The design is to provide *at the lowest possible cost* books which every intelligent reader will wish to possess in a form readable, attractive, and lasting. The issue at monthly intervals, not so frequent as to distract, not so intermittent as to lose the advantage of regularity, enables readers to add to their library at an almost imperceptible cost. Thus for about one pound a year, every man may form a library which will afford an ever-increasing source of gratification and cultivation to himself and his family. There is no doubt, as in buying the novelties of the day, as to whether the new volume will prove to be of permanent value and interest. It will have already stood the test of time and of good critics, though frequently it may have been unattainable except at a heavy cost. THE MINERVA LIBRARY includes only works of widespread popularity, which have proved themselves worthy of a permanent place in literature.

Variety is studied in the selection of books, so that all classes of the best literature of all nations may be represented. The adoption of the name "Minerva" is justified by the abundant wisdom, thought, and imaginative and inventive power which the books will be found to contain.

Each volume contains an introduction by the Editor, in which a biography of the author, or critical or explanatory notes, place the reader in sympathy with the author and his work. In some of the books additional elucidations and illustrations of the text are given, and in others side-notes indicate the subjects of the paragraphs.

The number of separate Plates as well as illustrations in the text forms a marked feature of the series. As far as possible an authentic portrait of every author is given. An inspection of the books only is needed to make their attractiveness evident.

## The Minerva Library (continued).

Every Englishman who reads and thinks, and wishes to possess the BEST BOOKS, should have every book in the Minerva Library.

The Youth beginning to form a Library of books for lifelong companionship cannot do better than subscribe to the Minerva Library.

Schools, Mechanics, and Village Libraries, and literary institutions of all kinds, should provide themselves with a number of copies of this inexpensive library of indispensable books.

The Artisan and the Shop-Assistant will find their means and opportunities consulted in this series. They cannot buy the best books in the English language in a better and cheaper form combined.

Naturally every Englishman wants to possess the choice works of the greatest Englishmen; and to complete his ideas as a citizen of the world, he needs a selection of the greatest writings of the geniuses of other countries. Both these wants it is the object of the Minerva Library to supply.



### Volume I.—Ninth Edition.

**CHARLES DARWIN'S JOURNAL** During the Voyage of H.M.S. "Beagle" round the World. With a Biographical Introduction by the Editor, Portrait of Darwin, and Illustrations.

"The Minerva Library,' the new venture of Messrs. Ward, Lock & Co. has made an excellent start. . . . No better volumes could be chosen for popular reading of a healthy sort than 'Darwin's Journal of Researches during the Voyage of the Beagle,' and 'Borrow's Bible in Spain.' The paper is good, the type is tolerable, the binding is in excellent taste, and the price is extremely low."—*Athenaeum*.

### Volume II.—Fourth Edition.

**THE INGOLDSBY LEGENDS.** With a Critical Introduction by the Editor, Portrait of the Author, and reproductions of the celebrated Illustrations by PHIZ and CRUIKSHANK.

"This series, which is edited by Mr. G. T. Bettany, is neatly bound, well illustrated, and nicely printed."—*Graphic*.

"The determination of the publishers of the 'Minerva Library' to render the series attractive and representative of English literature of all kinds, is strikingly displayed in this volume. . . . The book is well printed and bound, and will be eagerly welcomed by all desiring to obtain at a small cost a good edition of the works of the famous humourist."—*Liverpool Courier*.

### Volume III.—Third Edition.

**BORROW'S BIBLE IN SPAIN:** The Journeys, Adventures, and Imprisonments of an Englishman, in an attempt to circulate the Scriptures in the Peninsula. By GEORGE BORROW, Author of "The Gipsies of Spain." With a Biographical Introduction by the Editor, and Illustrations.

"Lovers of good literature and cheap may be commended to the 'Minerva Library' Edition of 'The Bible in Spain,' edited by Mr. G. T. Bettany. This is an excellent reprint, with neat binding, good type, and fair woodcuts."—*Saturday Review*.

## The Minerva Library (continued).

### Volume IV.—Fourth Edition.

**EMERSON'S PROSE WORKS:** The complete Prose Works of RALPH WALDO EMERSON. With a Critical Introduction by the Editor, and Portrait of the Author.

"The series, judging by the initial volumes, will be endowed with everything that makes reading pleasant and agreeable. . . . The printing is a marvel of clearness, the slurs that too often characterise cheap volumes being conspicuous by their absence. . . . The binding is both elegant and durable. . . . If the excellence of the first volumes is maintained in the future, the series will enjoy a success both widespread and prolonged."  
*City Press.*

### Volume V.—Fourth Edition.

**GALTON'S SOUTH AFRICA:** The Narrative of an Explorer in Tropical South Africa: being an Account of a Visit to Damaraland in 1851. By FRANCIS GALTON, F.R.S. With a New Map and Appendix, together with a Biographical Introduction by the Editor, Portrait of Mr. Galton, and Illustrations. Containing also Vacation Tours in 1860 and 1861, by SIR GEORGE GROVE, FRANCIS GALTON, F.R.S., and W. G. CLARK, M.A.

"Be it understood the 'Minerva Library' presents itself in a form that even the lover of luxurious books could scarcely find fault with."—*Warrington Guardian.*

"The 'Minerva Library' will be hailed with delight, we are sure, by all readers."—*The Weekly Times.*

### Volume VI.—Third Edition.

**THE BETROTHED LOVERS (I Promessi Sposi).** By ALESSANDRO MANZONI. With a Biographical Introduction by the Editor, and Portrait of the Author.

Of this great work GOETHE wrote:—"Manzoni's romance transcends all that we have knowledge of in this kind. I need only say that the internal part, all that comes from the core of the poet, is thoroughly perfect, and that the external part, all the notes of localities and so forth, is not a whit behind its great inner qualities. . . . The work gives us the pleasure of an absolutely ripe fruit."

### Volume VII.—Fourth Edition.

**GOETHE'S FAUST (Complete).** Translated in the Original Metres, with copious Critical and Explanatory Notes by BAYARD TAYLOR. With a Critical Introduction by the Editor, Portrait of GOETHE, and RETZSCH'S Illustrations.

\*\* This is a full and complete reprint of BAYARD TAYLOR'S unrivalled rendering of GOETHE'S masterpiece. It is published by special arrangement with MRS. BAYARD TAYLOR, and contains the whole of the Translator's copious and extremely valuable Notes, Introductions, and Appendices.

### Volume VIII.—Third Edition.

**WALLACE'S TRAVELS ON THE AMAZON:** Travels on the Amazon and Rio Negro. By ALFRED RUSSEL WALLACE, Author of "The Malay Archipelago," "Darwinism," etc. Giving an account of the Native Tribes, and Observations on the Climate, Geology, and Natural History of the Amazon Valley. With a Biographical Introduction, Portrait of the Author, and Illustrations.

"It would be impossible to overstate the service which Mr. Wallace, the co-discoverer of Darwinism, has done."—*Times*, September 11th, 1889.



**The Minerva Library (continued).**

*Volume IX.—Third Edition.*

**DEAN STANLEY'S LIFE OF DR. ARNOLD.** The Life and Correspondence of Thomas Arnold, D.D. (Head-Master of Rugby School). By ARTHUR PENRHYN STANLEY, D.D., Dean of Westminster. With a Portrait of DR. ARNOLD, and Full-page Illustrations.

"One of the most remarkable and most instructive books ever published—a book for which Arnold himself left abundant materials in his voluminous correspondence, supplemented by a large quantity of miscellaneous matter added by his friend and former pupil, Dean Stanley."—*Morning Advertiser*.

*Volume X.—Second Edition.*

**POE'S TALES OF ADVENTURE, MYSTERY, AND Imagination.** By EDGAR ALLAN POE. With a Biographical Introduction by the Editor, Portrait of the Author, and Illustrations.

"Contains over forty of Poe's marvellous stories, certainly among the most exciting and sensational tales ever written. The volume itself is a marvel, comprising, as it does, over 560 pages, strongly and neatly bound, for two shillings."—*Newcastle Chronicle*.

*Volume XI.—Second Edition.*

**COMEDIES BY MOLIERE:** Including The Would-be Gentleman; The Affected Young Ladies; The Forced Marriage; The Doctor by Compulsion; Scapin's Rogueries; The Blunderer; The School for Husbands; The School for Wives; The Miser; The Hypochondriac; The Misanthrope; The Blue-Stockings; Tartuffe, or the Hypocrite. Newly Translated by CHARLES MATTHEW, M.A. The Translation revised by the Editor, with a Portrait of the Author, and Biographical Introduction.

"We hope that this new translation of Molière's magnificent comedies will make them as widely known as they deserve to be."—*Playgoer*.

*Volume XII.—Second Edition.*

**FORSTER'S LIFE OF GOLDSMITH:** The Life and Times of Oliver Goldsmith. By JOHN FORSTER, Author of "The Life of Charles Dickens," etc. With a Biography of FORSTER by the Editor, and Numerous Illustrations by MACLISE, STANFIELD, LEECH, and others.

Forster's "Life of Goldsmith" is a work which ranks very high among successful biographies. Washington Irving said of it: "It is executed with a spirit, a feeling, a grace, and an elegance, that leave nothing to be desired."

*Volume XIII.—Second Edition.*

**LANE'S MODERN EGYPTIANS:** The Manners and Customs of the Modern Egyptians. By EDWARD WILLIAM LANE, Translator of the "Arabian Nights' Entertainments." With a Biographical Introduction by the Editor, Sixteen Full-page Plates, and Eighty Illustrations in the Text.

"A famous and valuable book by one of the best Oriental Scholars of the century. It is, indeed, the fact that the present work is, as has been said, the most remarkable description of a people ever written."—*Glasgow Herald*.

The Minerva Library (continued).

Volume XIV.

**TORRENS' LIFE OF MELBOURNE:** Memoirs of William Lamb, Second Viscount Melbourne. By W. M. TORRENS. With Introduction by the Editor, and Portrait of LORD MELBOURNE.

"It is, indeed, one of the best and most interesting biographies ever written. . . . For ourselves, we must admit we have read the book from cover to cover with avidity, and we hope it will reach the hands of tens of thousands of our middle and working classes."—*Daily Chronicle*.

Volume XV.—Third Edition.

**THACKERAY'S VANITY FAIR.** Vanity Fair: A Novel without a Hero. By WILLIAM MAKEPEACE THACKERAY. With Biographical Introduction by the Editor, Portrait of the Author, and full-page Illustrations.

"The masterpiece of Thackeray's satire is here placed within reach of the slenderest purse, and yet in a form that leaves nothing to be desired in the way of clear printing, and neat, serviceable binding."—*Manchester Examiner*.

Volume XVI.

**BARTH'S TRAVELS IN AFRICA:** Travels and Discoveries in North and Central Africa. Including Accounts of Tripoli, the Sahara, the Remarkable Kingdom of Bornu, and the Countries round Lake Chad. By HENRY BARTH, PH.D., D.C.L., With Biographical Introduction by the Editor, Full-page Plates, and Illustrations in the Text.

"Barth's journey through Tripoli to Central Africa is full of instruction and entertainment. He had a fine feeling for the remote, the unknown, the mysterious. . . . Altogether, his is one of the most inspiring of records."—*Saturday Review*.

Volume XVII.

**VICTOR HUGO: SELECT POEMS AND TRAGEDIES.** ("Hernani" and "The King's Amusement.") Translated by FRANCIS, FIRST EARL OF ELLESMERE, SIR EDWIN ARNOLD, K.S.I., SIR GILBERT CAMPBELL, BART., BP. ALEXANDER, RICHARD GARNETT, LL.D., ANDREW LANG, LL.D., CLEMENT SCOTT, M.A., CHARLES MATTHEW, M.A., NELSON R. TYERMAN, and many others. With Portrait of VICTOR HUGO.

"One of the best volumes yet issued in the splendid series of 'Famous Books' which go to make up Messrs. Ward, Lock & Co's 'Minerva Library,'"—*Northampton Mercury*.

Volume XVIII.

**DARWIN'S CORAL REEFS, VOLCANIC ISLANDS, AND** South American Geology: With Critical and Historical Introductions, specially written for this edition by Professor JOHN W. JUDD, F.R.S., Professor of Geology in the Normal College of Science, South Kensington. With Maps and Illustrations.

Darwin's "Coral Reefs" is at once one of his most notable and charming books, and one that has excited a most vigorous recent controversy. His account of the Volcanic Islands he visited, and his still more remarkable book describing the vast changes that have taken place in South America in geological time, are also reprinted in this volume, thus completing the "Geology of the Voyage of the Beagle."

The Minerva Library (continued).

Volume XIX.—Second Edition.

**LOCKHART'S LIFE OF BURNS:** The Life of Robert Burns. By JOHN GIBSON LOCKHART. Revised Edition. With New Notes, Appendices, and Literary Illustrations by JOHN H. INGRAM. With Portrait and Full-page Illustrations.

"One of the best biographies ever written, and every admirer of Scotia's well-known bard who has not got it should hasten to procure the wonderfully cheap and good edition now within his reach."—*Weekly Times and Echo*.

Volume XX.

**BARTH'S TRAVELS IN AFRICA.** (Second and Concluding Volume): Travels and Discoveries in North and Central Africa, including accounts of Timbúktu, Sókoto, and the Basins of the Niger and Bénouwé. By HENRY BARTH, PH.D., D.C.L. With Full-page Plates and 50 Woodcuts.

"These travels rank among the foremost of the enterprises which have illuminated our ignorance about Central Africa; and the work possesses at the present time, a special interest."—*Newcastle Chronicle*.

Volume XXI.

**LYRA ELEGANTIORUM:** a Collection of some of the best Specimens of Social and Occasional Verse by Deceased Authors. Revised and Enlarged Edition. Edited by FREDERICK LOCKER-LAMPSON, assisted by COULSON KERNAHAN. With Notes, and Portrait of the Editor.

THE LYRA ELEGANTIORUM, which is a standard and exhaustive collection of the best *vers de Société* and light lyrical verse in the language, has for some time been out of print, and second-hand copies have recently been sold for more than ten times the original price. In announcing this New Edition, the Publishers wish to call attention to the fact that not only has the work been thoroughly revised and brought up to date, but that it has also been greatly enlarged, and contains very many Poems not to be found in previous issues.

Volume XXII.

**CARLYLE'S SARTOR RESARTUS,** Heroes and Hero-Worship, and Past and Present. With a Critical Introduction by the Editor, Portrait of Carlyle, etc.

"Messrs. Ward & Lock's 'Minerva Library' comes with particular acceptance. The first seven volumes of the series are before us, and they are models of cheapness and general excellence."—*The Star*.

Volume XXIII.

**THE LIFE AND LETTERS OF BENJAMIN FRANKLIN;** including his Autobiography. Edited from his Manuscripts and Correspondence, by JOHN BIGELOW. Revised Edition. With a Portrait of Franklin.

This is the fullest and most important life of Franklin, almost entirely in his own words, giving, in addition to the narrative of his extraordinary early struggles, his career as a printer, and his scientific struggles, a copious account of the events which led up to the War of Independence, the negotiations during the war, and those by which peace was concluded.

---

WARD, LOCK AND CO., London, New York, and Melbourne.  
AND OF ALL BOOKSELLERS.

Important Illustrated Works by the Editor of  
the "Minerva Library."

---

Royal 8vo, 960 pages, cloth gilt. Price 7s. 6d.

**THE WORLD'S INHABITANTS.**

A popular account of the Races and Peoples of the world on a geographical basis, with pithy accounts of the past history of each important race or country.

*WITH NEARLY NINE HUNDRED ILLUSTRATIONS.*

"Popular, but at the same time astonishingly accurate. Many subjects not generally mastered by any but specialists find intelligent treatment."  
—*Scottish Leader*.

"In every way both amusing and instructive."—*Graphic*.

"Not only full of instruction for the general reader, but replete with valuable facts for the anthropologist, the sociologist, and the historian."  
—*Manchester Examiner*.

"It, or its method, should certainly be studied by students of geography."—*Athenaeum*.

---

Uniform with the above, 988 pages, royal 8vo. Price 7s. 6d.

**THE WORLD'S RELIGIONS.**

Being a popular account of Religions Ancient and Modern.

*WITH UPWARDS OF THREE HUNDRED ILLUSTRATIONS.*

"No less surprising a monument of industry and research than its predecessor. . . . Cannot be too highly praised for its compendiousness and completeness."—*Daily Telegraph*.

"A work of enormous research. . . . Distinguished by absolute impartiality and judicious selection."—*Echo*.

"The reader's attention is held from beginning to end."—*London Quarterly Review*.

"Very valuable as a book of reference."—*Spectator*.

"It is wonderful how well and accurately Mr. Bettany has done his work."—*British Weekly*.

"A library in itself."—*Christian Age*.

---

WARD, LOCK & CO., London, New York, and Melbourne.

## STANDARD POETICAL WORKS.

Price

### MOXON'S POPULAR POETS.

*The press and the public, alike in Great Britain and her Colonies, and in the United States, unite in their testimony to the immense superiority of Moxon's Popular Poets over any similar collection published by any other house. The possession by the Publishers of the Copyright Works of COLERIDGE, HOOD, KEATS, SHELLEY, WORDSWORTH, and other great NATIONAL POETS, places this series above rivalry.*

3/6

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1 Byron's Poetical Works.</li> <li>2 Longfellow's Poetical Works.</li> <li>3 Wordsworth's Poetical Works</li> <li>4 Scott's Poetical Works.</li> <li>5 Shelley's Poetical Works.</li> <li>6 Moore's Poetical Works.</li> <li>7 Hood's Poetical Works.</li> <li>8 Keats' Poetical Works.</li> <li>9 Coleridge's Poetical Works.</li> <li>10 Burne's Poetical Works.</li> <li>11 Tupper's Proverbial Philosophy.</li> <li>12 Milton's Poetical Works.</li> <li>13 Campbell's Poetical Works.</li> <li>14 Pope's Poetical Works.</li> <li>15 Cowper's Poetical Works.</li> <li>16 Humorous Poems.</li> <li>17 American Poetry.</li> <li>18 Mrs. Hemans' Poetical Works.</li> <li>19 Thomson's Poetical Works.</li> <li>20 Poetic Treasures. Edited by Rev. Dr. GILES.</li> <li>21 Hood. 2nd Series.</li> </ol> | <ol style="list-style-type: none"> <li>22 Whittier's Poetical Works.</li> <li>23 Lowell's Poetical Works.</li> <li>24 Young's Poetical Works.</li> <li>25 Shakespeare (Complete).</li> <li>26 Keble's Christian Year.</li> <li>27 Poe's Poetical Works.</li> <li>28 Rossetti's Lives of Famous Poets.</li> <li>29 Leigh Hunt's Poetical Works.</li> <li>30 Scott's Border Minstrelsy.</li> <li>31 Dodd's Beauties of Shakespeare.</li> <li>32 Poems of Ireland. LOVEK.</li> <li>33 Herbert's Poetical Works.</li> <li>34 Goethe's Faust. BAYARD TAYLOR. Complete.</li> <li>35 Mrs. Browning's Poems. 1826-1844.</li> <li>36 The Home and School Shakespeare. BOWDLER.</li> <li>37 Præd's Political Poems.</li> <li>38 Poets' Wit and Humour.</li> <li>39 The Ingoldsby Legends.</li> </ol> |
|--|--|

With Red Border Lines, Critical Memoir (mostly by WILLIAM MICHAEL ROSSETTI), and Illustrations, handsomely bound, cloth gilt, gilt edges, **PRICE 8s. 6d. PER VOLUME.**

*Also to be had in the following varieties of binding—Half-morocco, 6s.; half-calf, 6s.; padded sheep, 7s. 6d.; morocco, gold roll, 8s.; morocco limp, round corners, 8s.; morocco limp, round corners, gold roll, 8s. 6d.; tree-calf, 10s. 6d.*

### MOXON'S LIBRARY POETS.

*A series of favourite Poets, prepared with a view to being found worthy of a place in any library, being well printed on the best paper, and neatly bound. A really good edition of the Poets at a moderate price.*

*Each with Memoir, and Portrait on Steel or other Illustrations. Bound in cloth extra, bevelled, uncut edges, 6s. each; half-calf, 8s.*

5/-

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1 Goethe's Faust. BAYARD TAYLOR's Trans. (Complete).</li> <li>2 Mrs. Browning's Poems. 1826-1844. J. H. INGRAM.</li> <li>3 Byron's Poetical Works. W. M. ROSSETTI.</li> <li>4 Shelley's Poetical Works. W. M. ROSSETTI.</li> <li>5 The Home and School Shakespeare. BOWDLER.</li> <li>6 Scott's Poetical Works. W. M. ROSSETTI.</li> <li>7 Hood's Poetical Works. Do.</li> <li>8 Milton's Poetical Works. Do.</li> </ol> | <ol style="list-style-type: none"> <li>9 Longfellow's Poetical Works. W. M. ROSSETTI.</li> <li>10 Keats' Poetical Works. W. M. ROSSETTI.</li> <li>11 Mrs. Hemans' Poetical Works. W. M. ROSSETTI.</li> <li>12 Wordsworth's Poetical Works. W. M. ROSSETTI.</li> <li>13 Hood's Comic Poems.</li> <li>14 Hood's Serious Poems.</li> <li>15 Shakespeare's Complete Works. BARRY CORNWALL.</li> <li>16 Whittier's Poetical Works. W. M. ROSSETTI.</li> </ol> |
|---|--|

**WARD, LOCK & CO., London, Melbourne, and New York.**

STANDARD WORKS BY GREAT WRITERS.

Price

**THE WORLD LIBRARY**  
OF STANDARD BOOKS.

*A Series of Standard Works, including many of the acknowledged Masterpieces of Historical and Critical Literature, made more accessible than hitherto to the general reader by publication in a cheap form and at a moderate price.*

Crown 8vo, cloth gilt or buckram, label on back, uncut edges.

(Those marked \* can also be had at same price in half-cloth, marbled sides.)

- 5/- \*1 Hallam's Constitutional History of England. With Lord MACAULAY'S Essay on the same. 970 pp., 6s. LIBRARY EDITION, demy 8vo, 7s. 6d.; half-calf, 12s.
- 3/6 \*2 Hallam's Europe during the Middle Ages. By the Author of "The Constitutional History of England." 720 pp., 8s. 6d.; half-calf, 7s. 6d. LIBRARY EDITION, 894 pp., demy 8vo, 6s.; half-calf, 10s. 6d.
- 2/6 3 Hallam's Church and State. By the Author of "The Constitutional History of England." 402 pp., 2s. 6d.
- 3/6 \*4 The Wealth of Nations (Inquiry into the Nature and Causes of). By ADAM SMITH. 832 pp., 3s. 6d.; half-calf, 7s. 6d. LIBRARY EDITION, demy 8vo, 6s.; half-calf, 10s. 6d.
- 3/6 6 McCulloch's Works: Principles of Political Economy, Notes, &c., to "Smith's Wealth of Nations," &c. 700 pp., 3s. 6d.
- 3/6 \*7 Adam Smith's Essays: Moral Sentiments, Astronomy, Physics, &c. 476 pp., 3s. 6d.
- 10/6 8 Hume's History of England. In Three Vols. 2,240 pp., 10s. 6d. LIBRARY EDITION, demy 8vo, 18s.; half-calf, 31s. 6d.
- 3/6 9 Hume's Essays: Literary, Moral, and Political. 3s. 6d.
- 3/6 \*10 Montaigne's Essays. Complete. 684 pp., 3s. 6d.; half-calf, 7s. 6d. LIBRARY EDITION, 920 pp., 6s.; hf.-calf, 10s. 6d.
- 6/- 11 Warton's History of English Poetry, from the Eleventh to the Seventeenth Century. 1,032 pp., 6s.
- 3/6 12 The Court and Times of Queen Elizabeth. By LUCY AIKIN. 530 pp., 3s. 6d.
- 3/6 \*13 Edmund Burke's Choice Pieces. Containing the Speech on the Law of Libel, Reflections on Revolution in France, on the Sublime and Beautiful, Abridgment of English History. 3s. 6d.
- 3/6 14 Herbert's Autobiography and History of England under Henry VIII. By Lord HERRERT of Cherbury. 770 pp., 3s. 6d.
- 3/6 \*15 Walpole's Anecdotes of Painting in England. By HORACE WALPOLE. 538 pp., 3s. 6d.
- 3/6 17 Locke's Essays: On Toleration, Education, Value of Money. 700 pp., 3s. 6d.
- 3/6 18 Bolingbroke on the Study and Use of History. 3s. 6d.
- 3/6 19 Essays on Beauty and Taste: On Beauty, by FRANCIS, Lord JEFFREY; On Taste, by ARCHIBALD ALISON, LL.D. 324 pp., 3s. 6d.
- 3/6 20 Milton's Early Britain. With More's England under Richard III., and Bacon's England under Henry VIII., 430 pp., 3s. 6d.
- 3/6 21 Marvell's Poems and Satires. With Memoir of the Author. 3s. 6d.

WARD, LOCK & CO., London, Melbourne, and New York.

STANDARD WORKS BY GREAT WRITERS.

Price	THE WORLD LIBRARY— <i>continues.</i>
3/6	*22 Macaulay: Reviews, Essays, and Poems. 650 pp., 3s. 6d. LIBRARY EDITION, demy 8vo, 6s.
3/6	23 Sydney Smith's Essays, Social and Political. 3s. 6d.; LIBRARY EDITION, demy 8vo, 6s.
3/6	*24 Lord Bacon. Proficiency and Advancement of Learning, Historical Sketches and Essays. 530 pp., 3s. 6d.; half-calf, 7s. 6d.; LIBRARY EDITION, demy 8vo, 6s.
3/6	25 Essays by Thomas de Quincey. Confessions of an Opium Eater, Letters to a Young Man, &c. 550 pp., 3s. 6d.; LIBRARY EDITION, demy 8vo, 6s.
3/6	*26 Josephus (The Complete Works of). By WHISTON. Life and Marginal Notes. 810 pp., 3s. 6d.; half-calf, 7s. 6d. LIBRARY EDITION, 6s.
3/6	27 Paley's Works: "The Evidences of Christianity," "Horæ Paulinæ," and "Natural Theology." With Life and Notes. 3s. 6d.; half-calf, 7s. 6d.
2/6	28 Taylor's Holy Living and Dying. With Life, Introduction, and Notes. 2s. 6d.
3/6	29 Dean Milman's History of the Jews. 520 pp., 3s. 6d.
2/6	30 Macaulay: Reviews and Essays. 2nd Series. 2s. 6d.
3/6	*31 Locke on the Human Understanding. 670 pp., 3s. 6d.; half-calf, 7s. 6d.
3/6	*32 Plutarch's Lives. By LANGHORNE. 750 pp., 3s. 6d.; half-calf, 7s. 6d.
3/6	33 Addison's Essays from "Spectator." 3s. 6d.
3/6	34 Shakspeare's Complete Works. With Life and Glossary. 1,000 pp., 3s. 6d. LIBRARY EDITION, 6s.
5/-	35 Cook's Boston Monday Lectures. 640 pp., 5s.
5/-	36 Todd's Complete Works. Sunday School Teacher, Lectures for Young Men, &c. 920 pp., 5s.
3/6	37 D'Aubigne's History of the Reformation. 870 pp., 3s. 6d.; half-calf, 7s. 6d.
3/6	38 The Arabian Nights' Entertainments. 430 pp., 3s. 6d.
3/6	39 Heroes for the Faith: Scottish Worthies who suffered during the Reformation. 3s. 6d. (Also in boards, 2s. 6d.)
3/6	40 Martyrs for the Truth. Last Words and Dying Testimonies of the Scottish Worthies. Revised, with Notes. 3s. 6d.
2/6	41 Cook's Boston Monday Lectures. 1st Series. 340 pp., 2s. 6d.
2/6	42 Cook's Boston Monday Lectures. 2nd Series. 300 pp., 2s. 6d.
3/6	43 Newman Smyth's Works. Containing "Old Faiths in New Light," "The Religious Feeling," and "Orthodox Theology." 3s. 6d.
5/-	*44 Hallam's Literature of Europe during the 15th, 16th, and 17th Centuries. Complete. 900 pp., 6s.
3/6	*45 Lamb's Essays of Elia and Eliana. 850 pp., 3s. 6d.
3/6	46 History of Rome. By D. ROSE. Edited by H. W. DULCKER, Ph.D. 500 pp., 3s. 6d.
3/6	47 History of Greece. By D. ROSE. Edited by H. W. DULCKER, Ph.D. 480 pp., 3s. 6d.
2/6	48 Palgrave's History of the Anglo-Saxons. 2s. 6d.

WARD, LOCK & CO., London, Melbourne, and New York.

**CHEAP EDITIONS OF STANDARD WORKS.**

Price

**THE PEOPLE'S STANDARD LIBRARY**

Price 2s. each, strongly and attractively bound, cloth gilt;  
or plain buckram, with label on back.

(Those marked \* also in half-cloth, marbled sides, 2s. each.)

2/-

- |   |  |
|---|--|
| * 1 Longfellow.                                 | * 57 Edgeworth's Moral Tales.                              |
| * 2 Scott.                                      | * 58 Edgeworth's Popular Tales.                            |
| * 3 Wordsworth.                                 | 59 Fairchild Family. [Mast.                                |
| * 4 Milton.                                     | 60 Two Years Before the                                    |
| * 5 Cowper.                                     | 61 Stepping Heavenward.                                    |
| * 6 Keats.                                      | * 62 Baron Munchausen.                                     |
| * 7 Hood.                                       | 63 Fern Leaves. Complete.                                  |
| * 8 Byron.                                      | * 64 Josephus: Wars.                                       |
| * 9 Burns.                                      | * 65 Josephus: Antiquities.                                |
| * 10 Mrs. Hemans.                               | 66 The Pillar of Fire.                                     |
| * 11 Pope.                                      | 67 The Throne of David.                                    |
| * 12 Campbell.                                  | * 68 Little Women.   |
| * 13 Coleridge.                                 | * 69 Good Wives.   |
| * 14 Moore.                                     | 70 Melbourne House.  |
| * 15 Shelley.                                   | * 71 De Quincey's Essays.                                  |
| * 16 Hood 2nd Ser.                              | * 72 De Quincey. 2nd Series.                               |
| * 17 Thomson.                                   | * 73 Lord Bacon's Essays.                                  |
| * 18 Tupper.                                    | * 74 Lord Bacon. 2nd Series.                               |
| * 19 Humorous Poems.                            | * 75 Sydney Smith's Essays.                                |
| * 20 American Poems.                            | * 76 Sydney Smith. 2nd Series.                             |
| * 21 Lowell.                                    | * 77 Macaulay. With Memoir.                                |
| * 22 Whittier.                                  | * 78 Macaulay. 2nd Series.                                 |
| * 23 Shakespeare. Complete.                     | * 79 Macaulay. 3rd Series.                                 |
| * 24 Poetic Treasures.                          | * 80 Burke's Choice Pieces.                                |
| * 25 Keble's Christian Year.                    | * 81 Paley's Evidences.                                    |
| * 26 Young.                                     | * 82 — Natural Theology.                                   |
| * 27 Poe.                                       | * 83 — Horæ Paulinæ.                                       |
| * 28 Ann and Jane Taylor.                       | * 84 Webster's Quotations.                                 |
| * 29 Leigh Hunt's Poems.                        | * 85 Arabian Nights.                                       |
| * 30 Scott's Minstrelsy of the Scottish Border. | * 86 Todd's Lectures.                                      |
| * 31 Dodd's Beauties of Shakespeare.            | 87 Todd's Sunday School Teacher.                           |
| * 32 Poems of Ireland.                          | * 89 — Student's Manual.                                   |
| * 33 Rossetti's Lives of Famous Poets.          | 90 Locke on Toleration.                                    |
| * 34 Herbert's Poems.                           | 91 Locke on Education.                                     |
| * 40 Uncle Tom's Cabin.                         | * 92 McCulloch's Principles of Political Economy.          |
| * 41 Evenings at Home.                          | * 93 Choice Anecdotes, &c.                                 |
| * 42 Grimm's Fairy Tales.                       | * 94 Butler's Analogy.                                     |
| * 43 Robinson Crusoe.                           | * 95 Taylor's Holy Living.                                 |
| * 44 Sandford and Merton.                       | * 96 — Holy Dying.   |
| * 45 Pilgrim's Progress.                        | * 97 Hallam's Literature of Europe, 15th & 16th Centuries. |
| * 46 Swiss Family Robinson.                     | * 98 — 17th Century.                                       |
| * 47 Andersen's Stories.                        |  |
| * 48 Andersen's Tales.                          |  |
| * 49 The Marvels of Nature.                     |  |
| * 50 The Scottish Chiefs.                       |  |
| * 51 The Lamplighter.                           |  |
| 52 The Wide, Wide World.                        |  |
| 53 Queechy.                                     |  |
| * 54 Poe's Tales of Mystery.                    |  |
| * 55 Wonders of the World.                      |  |
| 56 Prince of the House of David.                |  |

**WARD, LOCK & CO., London, Melbourne, and New York.**



## HIGH-CLASS BOOKS OF REFERENCE.

- |       |   |
|-------|---|
| Price | A COMPLETE ENCYCLOPEDIA FOR THIRTY SHILLINGS.   |
| 30/-  | In Four Vols., royal 8vo, cloth, 30s.; strongly bound, half-Persian, 42s.; half-russia, 60s.; half-calf, 63s.; in Six Vols., cloth, 36s.; half-calf, 54s.   |
| 36/-  | <b>BEETON'S ILLUSTRATED ENCYCLOPEDIA OF UNIVERSAL INFORMATION.</b> Comprising GEOGRAPHY, HISTORY, BIOGRAPHY, CHRONOLOGY, ART, SCIENCE, LITERATURE, RELIGION AND PHILOSOPHY, and containing 4,000 Pages, 50,000 Articles, and Hundreds of Engravings and Coloured Maps.  |
| 42/-  | "We know of no book which in such small compass gives so much information."—THE SCOTSMAN.<br>"A perfect mine of information."—LEEDS MERCURY.  |
| 18/-  | <b>HAYDN'S DICTIONARY OF DATES.</b> Relating to all Ages and Nations; for Universal Reference. Containing about 10,000 distinct Articles, and 90,000 Dates and Facts. EIGHTEENTH EDITION, Enlarged, Corrected and Revised to the Summer of 1885 by BENJAMIN VINCENT, Librarian of the Royal Institution of Great Britain. In One Vol., medium 8vo, cloth, price 18s.; half-calf, 24s.; full or tree-calf, 31s. 6d.<br><br><i>From THE TIMES</i> :—"We see no reason to reverse or qualify the judgment we expressed upon a former edition, that the 'Dictionary of Dates' is the most Universal Book of Reference in a moderate compass that we know of in the English Language." |
| 7/6   | <b>VINCENT'S DICTIONARY OF BIOGRAPHY,</b> Past and Present. Containing the Chief Events in the Lives of Eminent Persons of all Ages and Nations. By BENJAMIN VINCENT, Librarian of the Royal Institution of Great Britain, and Editor of "Haydn's Dictionary of Dates." In One Vol., medium 8vo, cloth, 7s. 6d.; half-calf, 12s.; full or tree-calf, 18s.<br><br>"It has the merit of condensing into the smallest possible compass the leading events in the career of every man and woman of eminence. . . . It is very carefully edited, and must evidently be the result of constant industry, combined with good judgment and taste."—THE TIMES.                             |
| 7/6   | <b>HAYDN'S DOMESTIC MEDICINE.</b> By the late EDWIN LANKESTER, M.D., F.R.S., assisted by Distinguished Physicians and Surgeons. With an Appendix on Sick Nursing and Mothers' Management. With full pages of Engravings. In One Vol., medium 8vo, cloth gilt, 7s. 6d.; half-calf, 12s.<br><br>"The best work of its kind."—MEDICAL PRESS AND CIRCULAR.<br>"The fullest and most reliable work of its kind."—LIVERPOOL ALBION.   |
| 7/6   | <b>HAYDN'S BIBLE DICTIONARY.</b> For the use of all Readers and Students of the Old and New Testaments, and of the Apocrypha. Edited by the late Rev. CHARLES BOUTELL, M.A. Revised Edition. With many pages of Engravings, separately printed on tinted paper. In One Vol., medium 8vo, cloth gilt, 7s. 6d.; half-calf, 12s.<br><br>"Marked by great care and accuracy, clearness combined with brevity, and a vast amount of information which will delight and benefit readers."—THE WATCHMAN.   |

**WARD, LOCK & CO., London, Melbourne, and New York.**

## HIGH-CLASS BOOKS OF REFERENCE.

Price 10/6	<p><b>HOUSEHOLD MEDICINE: A Guide to Good Health, Long Life, and the Proper Treatment of all Diseases and Ailments.</b> Edited by GEORGE BLACK, M.B. Edin. Accurately Illustrated with 450 Engravings. Royal 8vo, cloth gilt, price 10s. 6d.; half-calf, 16s.</p> <p>"Considerable is the care which Dr. Black has bestowed upon his work on Household Medicine. He has gone carefully and ably into all the subjects that can be included in such a volume. . . . <i>The work is worthy of study and attention, and likely to produce real good.</i>"—ATHENÆUM.</p>
7/6	<p style="text-align: center;"><i>THE BOOK FOR AMATEURS IN CARPENTRY, &amp;c.</i></p> <p><b>EVERY MAN HIS OWN MECHANIC.</b> Being a Complete Guide for Amateurs in HOUSEHOLD CARPENTRY AND JOINERY, ORNAMENTAL AND CONSTRUCTIONAL CARPENTRY AND JOINERY, and HOUSEHOLD BUILDING, ART AND PRACTICE. With about 750 Illustrations of Tools, Processes, Buildings, &amp;c. Demy 8vo, cloth gilt, price 7s. 6d.; half-calf, 12s.</p> <p>"There is a fund of solid information of every kind in the work before us, which entitles it to the proud distinction of being a complete '<i>volume-mecum</i>' of the subjects upon which it treats."—THE DAILY TELEGRAPH.</p>
7/6	<p style="text-align: center;"><i>BETTON'S ILLUSTRATED</i></p> <p><b>DICTIONARY OF THE PHYSICAL SCIENCES.</b> With explanatory Engravings. Royal 8vo, cloth gilt, 7s. 6d.; half-calf, 12s.</p> <p><i>The care and labour bestowed on this new work has rendered it a complete and trustworthy Encyclopædia on the subjects which it includes. The latest discoveries, improvements, and changes have been noticed and duly chronicled in the various articles, and no pains have been spared to attain at once completeness, clearness, and accuracy in every part of the book.</i></p>
7/6	<p style="text-align: center;"><i>BETTON'S ILLUSTRATED</i></p> <p><b>DICTIONARY OF RELIGION, PHILOSOPHY, POLITICS, AND LAW.</b> With explanatory Woodcuts. Royal 8vo, cloth gilt, 7s. 6d.; half-calf, 12s.</p> <p><i>The object in the preparation of this work has been to give a complete compendium of the essential points in the various subjects of which it treats. Each article is complete in itself, and the general scheme has been so arranged that information in any of the departments can be readily found.</i></p>
7/6	<p style="text-align: center;"><i>TECHNICAL EDUCATION FOR THE PEOPLE.</i></p> <p style="text-align: center;">WARD &amp; LOCK'S</p> <p><b>INDUSTRIAL SELF-INSTRUCTOR</b> in the leading branches of TECHNICAL SCIENCE and INDUSTRIAL ARTS and PROCESSES. With Coloured Plates, and many Hundreds of Working Drawings, Designs and Diagrams. In Five Vols., demy 4to, cl. gilt, 7s. 6d. each.</p> <p><i>This New Work, devoted to the spread of Technical Education, appeals to all who take an interest in Manufactures and Construction, and in the progress and operation of practical Science. As a useful and interesting book for youths and those engaged in self-education, it cannot fail to recommend itself, while it will be found a book of useful reference to the general reader.</i></p> <p>"Promises to be one of the most useful books ever issued from the British press."—FREEMAN'S JOURNAL.</p>

**WARD, LOCK & CO., London, Melbourne, and New York.**

## HELP FOR THOSE WHO HELP THEMSELVES.

- Price  
7/6
- THE AMATEUR MECHANIC.** A Cyclopædia of Constructive and Decorative Art and Manual Labour. Being the Seventh Annual Volume of "AMATEUR WORK, ILLUSTRATED." With Folding Supplements, and about 1,000 Engravings.
- The present volume will prove very attractive, as it contains Practical Articles on several especially popular subjects, including Turning, Electrotyping, Pattern Making, Repousse Work, Heraldry (in decoration), Tin-Plate Working, Fretwork, Model-Engine Making, Furniture Making, Upholstery, Wood Carving, Scene Painting, Pianoforte Making, Ornamental Carpentry, Watch and Clock Cleaning, Photography, &c., with Thousands of useful Hints and Wrinkles on a great variety of subjects.*
- Also on sale, uniform with the above, 7s. 6d. each.*
- 7/6
- THE AMATEUR'S STOREHOUSE.** Being the Sixth Volume of "AMATEUR WORK, ILLUSTRATED." With Folding Supplements and about 1,000 Engravings. 7s. 6d.
- 7/6
- THE HOME WORKMAN.** Being the Fifth Volume of "AMATEUR WORK, ILLUSTRATED." With Folding Supplements and about 1,000 Engravings. 7s. 6d.
- 7/6
- PRACTICAL MECHANICS.** Being the Fourth Volume of "AMATEUR WORK, ILLUSTRATED." With Folding Supplements and about 1,000 Engravings. 7s. 6d.
- 7/6
- THE WORKSHOP AT HOME.** Being the Third Volume of "AMATEUR WORK, ILLUSTRATED." With Folding Supplements, and about 1,000 Engravings. 7s. 6d.
- 7/6
- MECHANICS MADE EASY.** Being the Second Volume of "AMATEUR WORK, ILLUSTRATED." With Folding Supplements, and about 1,000 Engravings in the Text. 7s. 6d. And
- 7/6
- AMATEUR WORK, ILLUSTRATED. Vol. I.** With Folding Supplements and about 1,000 Engravings. 7s. 6d.
- Among the subjects treated of in these Volumes will be found:—*  
 Lathe Making—Electro Plating—Modelling in Clay—Organ Building—Clock Making—Photography—Boat Building—Book-binding—Gas Fitting—Tools and Furniture—Veneering—French Polishing—Wood Carving—Plaster Casting—Fret-Work—Decoration—Working Drawings—House Painting and Papering—Violin Making—Electric Bells—Brass Casting—Wood Jointing—Brasing and Soldering—Boot Mending and Making—China Painting—House Painting—House Papering—Gilding—Picture Frame Making—Printing—Pianoforte Tuning—Forge Work—Bird Stuffing and Preserving, &c. &c., with Thousands of Useful Hints on a variety of subjects.
- 15/-
- BEETON'S DICTIONARY OF UNIVERSAL INFORMATION: SCIENCE, ART, LITERATURE, RELIGION AND PHILOSOPHY.** Comprising about 2,000 pages, 4,000 columns, 25,000 complete Articles. In Two Vols., royal 8vo, with many Illustrations, 15s.; half-Persian, 21s.; in One Vol., half-roan, without Illustrations, 18s.
- 18/-
- "A most valuable work of reference."—THE TIMES.*
- 21/-
- BEETON'S DICTIONARY OF UNIVERSAL INFORMATION, relating to GEOGRAPHY, HISTORY, BIOGRAPHY, MYTHOLOGY AND CHRONOLOGY. With MAPS.** In Two Vols., royal 8vo, cloth, with many Illustrations, 15s.; half-Persian, 21s.; in One Vol., half-roan, without Illustrations, 18s.
- 15/-
- "A combination of accuracy, compactness, comprehensiveness and cheapness."—GLASGOW HERALD.*
- 18/-
- 21/-

**WARD, LOCK & CO., London, Melbourne, and New York.**

WARD & LOCK'S POPULAR DICTIONARIES.

Price

THE STANDARD  
DICTIONARIES OF LANGUAGE.

THE CHEAPEST DERIVATIVE DICTIONARY PUBLISHED. *2s. 6d.*

- 2/6 WARD AND LOCK'S STANDARD ETYMOLOGICAL DICTIONARY OF THE ENGLISH LANGUAGE. Large crown 8vo, cloth gilt, marbled edges, 500 pp., *2s. 6d.*; half-russia, *5s.* ILLUSTRATED EDITION, cloth gilt, *3s. 6d.*; half-roan, *5s.*  
*"The work is brought well up to date. . . . Altogether, for its size, it will be found to be the most complete popular Dictionary of our language yet published."*—THE ATHENÆUM.
- 5/- BREWER'S ETYMOLOGICAL & PRONOUNCING DICTIONARY OF DIFFICULT WORDS. By the Rev. E. COBHAM BREWER, LL.D. Large crown 8vo, 1,600 pp., cloth, *5s.*; half-roan, *6s.*
- 5/- WEBSTER'S UNIVERSAL PRONOUNCING AND DEFINING DICTIONARY OF THE ENGLISH LANGUAGE. Condensed by C. A. GOODRICH, D.D. Royal 8vo, half-roan, *5s.*;
- 6/- ILLUSTRATED EDITION, cloth, *6s.*; ditto gilt, *7s. 6d.*; half-morocco, *10s. 6d.*; SMALLER EDITION, demy 8vo, cloth, *3s. 6d.*
- 3/6 WEBSTER'S IMPROVED PRONOUNCING DICTIONARY OF THE ENGLISH LANGUAGE. Condensed and adapted by CHARLES ROBSON. Superroyal 16mo, wrapper, *1s.*; cloth, *2s. 6d.*; half-roan, *3s. 6d.*; ILLUSTRATED EDITION, half-morocco, *6s.*
- 2/6 WALKER AND WEBSTER'S ENGLISH DICTIONARY. With Key by LONGMUIR. Demy 8vo, cloth, *5s.*; half-roan, *6s.*
- 6/- AINSWORTH'S LATIN DICTIONARY, English-Latin and Latin-English. Additions by J. DYMCKE, LL.D. Super-royal 16mo, cloth, *3s. 6d.*
- 3/6 NEW FRENCH-ENGLISH AND ENGLISH-FRENCH PRONOUNCING DICTIONARY. On the Basis of NUGENT. Superroyal 16mo, cloth, *3s. 6d.*; small fcap. 8vo, half-roan, *2s.*; New Edition, fcap. 8vo, wrapper, *1s.*; cloth, *1s. 6d.*
- 2/- WARD AND LOCK'S NEW PRONOUNCING DICTIONARY OF THE ENGLISH LANGUAGE. Crown 8vo, cloth, 300 pp., price *1s.*; Thicker Edition, half-roan, *2s. 6d.*
- 1/- WEBSTER'S POCKET SHILLING DICTIONARY OF THE ENGLISH LANGUAGE. Condensed by CHARLES ROBSON. Imp. 32mo, cloth, 768 pp., *1s.*
- 1/- WARD AND LOCK'S SHILLING GERMAN DICTIONARY. Containing German-English and English-German, Geographical Dictionary, &c. Crown 16mo, cloth, *1s.*; demy 32mo, half-roan, *2s.*
- 2/- WALKER AND WEBSTER'S DICTIONARY. Containing upwards of 35,000 Words. Small fcap. 8vo, cloth, *1s.*; half-roan, *1s. 6d.*
- 1/- WEBSTER'S SIXPENNY POCKET PRONOUNCING DICTIONARY OF THE ENGLISH LANGUAGE. Revised Edition, by W. G. WEBSTER, Son of Noah Webster. Demy 32mo, cloth, *6d.*
- 1d. WEBSTER'S PENNY PRONOUNCING DICTIONARY. Containing over 10,000 words. Price *1d.*; or linen wrapper, *2d.*

WARD, LOCK & CO., London, Melbourne, and New York.

## HIGH-CLASS PRESENTATION VOLUMES.

- Price  
7/6
- SCIENCE MADE EASY.—THE BOOK FOR SPARE EVENINGS. POPULAR SCIENTIFIC RECREATIONS in NATURAL PHILOSOPHY, ASTRONOMY, GEOLOGY, CHEMISTRY, &c.** Translated and Enlarged from "Les Récréations Scientifiques" of GASTON TISSANDIER. With about 800 Illustrations. Royal 8vo, 800 pp., cloth gilt, price 7s. 6d.; half-calf, 12s.
- "Science is not only made easy, but rendered absolutely delightful. . . . A more fascinating book of its class we have never met with."*—WESTERN MORNING NEWS.
- "It is just the book that boys want, and that they will greedily devour, acquiring valuable information while thinking they are only having a grand treat."*—SOUTH WALES DAILY NEWS.
- THE PRESENT BOOK FOR EVERY ENGLISH GIRL.**
- 7/6 **THE YOUNG LADIES' TREASURE BOOK: A Complete Cyclopædia of Practical Instruction and Direction for all Indoor and Outdoor Occupations and Amusements suitable to Young Ladies. Profusely Illustrated with Wood Engravings and Coloured Plates.** Royal 8vo, cloth gilt, 7s. 6d.; half-calf, 12s.
- The subjects treated in this work include: Household Elegancies and Artistic Occupations—District and Parish Work—Indoor and Outdoor Amusements and Exercises—Simple Science for Girls—Hints on Social Etiquette—Study and Self-Improvement—Dress, Needlework, and Appearance—Home Pets—Home Duties and Domestic Economy.*
- "Well worthy of a place in every household. . . . Will be most acceptable as a gift-book, and will certainly be a book in daily use wherever it is found."*—BIRMINGHAM DAILY POST.
- TWO BEAUTIFULLY ILLUSTRATED WORKS.**
- 7/6 **GOD'S GLORIOUS CREATION; or, The Mighty Marvels of Earth, Sea, and Sky.** The Earth's Place in the Universal plan—Wonders of the Water—Wonders of the Land—Wonders of the Atmosphere. Translated from the German of Dr. J. KERMAN, KLEIN, and Dr. THOMÉ, by J. MINSHULL. Beautifully Illustrated with Original Engravings. Royal 8vo, cloth gilt, price 7s. 6d.; half-calf, 12s.
- 7/6 **THE CREATOR'S WONDERS IN LIVING NATURE; or Marvels of Life in the Animal and Vegetable Kingdoms.** Organic Life in all parts of the World, on Land and in the Ocean. Translated from the German of Dr. KERMAN, J. KLEIN, and Dr. THOMÉ, by J. MINSHULL. Beautifully Illustrated with Original Engravings. Royal 8vo, cloth gilt, price 7s. 6d.; half-calf, 12s.
- WORKS ON CHEIROSOPHY BY E. HERON-ALLEN.**
- 7/6 **THE SCIENCE OF THE HAND: The Art of Recognising the Tendencies of the Human Mind by the Observation of the Formations of the Hands.** Translated from the French of D'ARPENTIGNY, and Edited, with Commentary on the Text, &c., by EDWARD HERON-ALLEN. With Illustrations. Imp. 16mo, parchment, red edges, 7s. 6d.
- 5/- **A MANUAL OF CHEIROSOPHY.** Being a Complete Practical Handbook of the Twin Sciences of Chirognomy and Chirognomy, by means whereof of the Past, the Present, and the Future may be read in the Formation of the Hands. By EDWARD HERON-ALLEN. With Engravings. Imperial 16mo, parchment, red edges, 5s.

**WARD, LOCK & CO., London, Melbourne, and New York.**

## HIGH-CLASS PRESENTATION BOOKS.

Price  7/6 per Volume.	<p style="text-align: center;"><b>THE SELECTED EDITION OF THE WAVERLEY NOVELS.</b> Magnificently Illustrated with Original Designs by Eminent Artists. Super-royal 8vo, cloth gilt.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;">                             1 IVANHOE. 10s. 6d.                              2 WAVERLEY. 7s. 6d.                              3 ROB ROY. 7s. 6d.                              4 KENILWORTH. 7s. 6d.                              5 THE HEART OF MID-LOTHIAN. 7s. 6d.                         </td> <td style="width: 50%; vertical-align: top;">                             6 QUENTIN DURWARD. 7s. 6d.                              7 THE ANTIQUARY. 7s. 6d.                              8 GUY MANNERING. 7s. 6d.                              9 THE BRIDE OF LAMMERMOOR. 7s. 6d.                         </td> </tr> </table> <p style="text-align: center;">10 THE FAIR MAID OF PERTH. 7s. 6d.</p>	1 IVANHOE. 10s. 6d. 2 WAVERLEY. 7s. 6d. 3 ROB ROY. 7s. 6d. 4 KENILWORTH. 7s. 6d. 5 THE HEART OF MID-LOTHIAN. 7s. 6d.	6 QUENTIN DURWARD. 7s. 6d. 7 THE ANTIQUARY. 7s. 6d. 8 GUY MANNERING. 7s. 6d. 9 THE BRIDE OF LAMMERMOOR. 7s. 6d.
1 IVANHOE. 10s. 6d. 2 WAVERLEY. 7s. 6d. 3 ROB ROY. 7s. 6d. 4 KENILWORTH. 7s. 6d. 5 THE HEART OF MID-LOTHIAN. 7s. 6d.	6 QUENTIN DURWARD. 7s. 6d. 7 THE ANTIQUARY. 7s. 6d. 8 GUY MANNERING. 7s. 6d. 9 THE BRIDE OF LAMMERMOOR. 7s. 6d.		

\* Nos. 2 and 3 in One Volume, price 12s. 6d.

*This Edition is the best ever offered to the Public. It is printed from a new fount of type, the paper is of extra quality and fineness, and the printing conducted with the greatest care. The Illustrations are not mere fancy sketches, but present correct representations of Localities, Historical Personages, Costumes, Architectural details, &c.*

"Enriched with pictures which add life and reality to the stirring narrative. . . . It would be difficult to speak with too much commendation of some of the illustrations that accompany the story in this edition."—THE DAILY TELEGRAPH.

"Admirably illustrated. . . . Considering its size, and the excellence of its production, the volume is a marvel of cheapness."—THE TIMES.

15/— **THE ILLUSTRATED HISTORY OF THE WORLD**, for the English People. From the Earliest Period to the Present Time: Ancient, Medieval, Modern. Profusely Illustrated with High-class Engravings. Complete in Two Volumes, royal 8vo, cloth gilt, price 7s. 6d. each; half-calf or half-morocco, 12s. each.

"Two handsome and massive volumes, in which a vast field of history is surveyed. . . . The illustrations deserve special praise. . . . They are really illustrative of the text."—DAILY NEWS.

"One of the most valuable and complete extant. It is beautifully printed and profusely illustrated, and has the look as well as the character of a standard book. The work will form a valuable addition to the library, useful for reference and instructive in details."—NORWICH ARGUS.

7/6 **WORTHIES OF THE WORLD**. Containing Lives of Great Men of all Countries and all Times. With Portraits and other Illustrations. Royal 8vo, cloth gilt, price 7s. 6d.; half-calf, 12s.

"The book is an excellent one for free libraries and young men's institutions."—THE GRAPHIC.

"We know of nothing in the same class of literature equally readable, impartial and valuable as these sketches."—DERRY MERCURY.

7/6 **EPOCHS AND EPISODES OF HISTORY: A Book of Memorable Days and Notable Events**. With about 200 Wood Engravings. Royal 8vo, cloth gilt, price 7s. 6d.; half-calf, 12s.

"No more instructive or entertaining book could be placed in the hands of a youth than 'Epochs and Episodes of History.'"—DONCASTER FREE PRESS.

**WARD, LOCK & CO., London, Melbourne, and New York.**

**HANDSOME EDITIONS OF STANDARD AUTHORS.**

Price  
2/-

**ROYAL LIBRARY**

Of Choice Books by Famous Authors.

Well printed on good paper, and handsomely bound in red cloth, gilt, bevelled boards, red edges, price 2s. each.

Those marked (\*) also at same price in half-cloth.

The following author's works are also to be had in strong half-Persian binding at 2s. each: AINSWORTH, AUSTEN, HUGO, DICKENS, SCOTT, BULWER, MARRVAT, HOLMES, LOVER, TURGENIEFF, HAWTHORNE, COOPER, COCKTON, PORTER, LAMARTINE, POE, ERCKMANN-CHATRIAN and WARREN.

*Among the numerous works of fiction whose titles, at least, have become familiar as household words, a selection has been made under the title of The ROYAL LIBRARY of Choice Books, comprising those works which the general reader may be supposed most desirous of possessing. Such works are here presented to the public in a handsomely-bound and well-printed Series, each volume being Complete in itself, and containing a work of sterling interest and value, at the low price of 2s.*

- |                               |                 |                                 |               |
|-------------------------------|-----------------|---------------------------------|---------------|
| Lady Anna.                    | TROLLOPE.       | *By the King's Command.         | VICTOR HUGO.  |
| Harry Heathcote.              | Ditto.          | *Hunchback of Notre Dame.       | VICTOR HUGO.  |
| *Jack Hinton.                 | LEVER.          | *Under Sentence of Death.       | VICTOR HUGO.  |
| Harry Lorrequer.              | LEVER.          | *Workers of the Sea.            | Do.           |
| Charles O'Malley.             | LEVER.          | *Ninety-Three.                  | Ditto.        |
| Cardinal Pole.                | AINSWORTH.      | *History of a Crime.            | Ditto.        |
| Constable of the Tower.       | AINSWORTH.      | *Outlaw of Iceland.             | Ditto.        |
| The League of Latham.         | AINSWORTH.      | *Pickwick Papers.               | DICKENS.      |
| Spanish Match.                | Ditto.          | *Nicholas Nickleby.             | Ditto.        |
| Constable de Bourbon.         | AINSWORTH.      | Old Curiosity Shop.             | Ditto.        |
| Old Court.                    | Ditto.          | Barnaby Rudge.                  | Ditto.        |
| Myddleton Pomfret.            | AINSWORTH.      | Martin Chuzzlewit.              | Ditto.        |
| Hilary St. Ives.              | Ditto.          | Mudfog Society, &c.             | Ditto.        |
| Lord Mayor of London.         | AINSWORTH.      | *Waverley.                      | Sir W. SCOTT. |
| John Law.                     | Ditto.          | Kenilworth.                     | Ditto.        |
| Emma.                         | JANE AUSTEN.    | *Ivanhoe.                       | Ditto.        |
| Sense and Sensibility.        | JANE AUSTEN.    | The Antiquary.                  | Ditto.        |
| Mansfield Park.               | Ditto.          | *Eugene Aram.                   | BULWER.       |
| Northanger Abbey.             | Ditto.          | *Last Days of Pompeii.          | Do.           |
| Pride and Prejudice.          | JANE AUSTEN.    | Pelham.                         | BULWER.       |
| Prince of the House of David. | J. H. INGRAHAM. |                                 | [MARRVAT.     |
| Throne of David.              | Ditto.          | Midshipman Easy.                |               |
| The Pillar of Fire.           | Ditto.          | Paul Clifford.                  | BULWER.       |
| *Fantine.                     | VICTOR HUGO.    | Japhet in Search of his Father. | MARRVAT.      |
| *Cosette and Marius.          | VICTOR HUGO.    | Jacob Faithful.                 | Ditto.        |
| *Jean Valjean.                | Ditto.          | Peter Simple.                   | Ditto.        |
|                               |                 | The King's Own.                 | Ditto.        |
|                               |                 | Frank Mildmay.                  | Ditto.        |
|                               |                 | Pacha of Many Tales.            | Do.           |
|                               |                 | Rattlin, the Reefer.            | Ditto.        |

**WARD, LOCK & CO., London, Melbourne, and New York.**

## HANDSOME EDITIONS OF STANDARD AUTHORS.

Price 2/- each.	THE ROYAL LIBRARY— <i>continued.</i>
	Secret Dispatch. J. GRANT.
	Bernard Marsh. G. P. JAMES.
	Elsie Venner. O. W. HOLMES.
	Autocrat of the Breakfast Table. O. W. HOLMES.
	He Would be a Gentle- man. SAMUEL LOVER.
	Irish Stories and Legends
	Handy Andy. Ditto.
	Father Darcy. Mrs. MARSH.
	Time, the Avenger. Ditto.
	Emilia Wyndham. Ditto.
	Tales and Sketches. BRET HARTE.
	The Heathen Chinese. Ditto.
	Wan Lee, the Pagan. Ditto.
	Deadwood Mystery, &c. BRET HARTE & MARK TWAIN.
	Lizzie Lorton. Mrs. LINTON.
	The Mad Willoughbys. Ditto.
	*Virgin Soil. TURGENIEFF.
	Smoke. Ditto.
	Fathers and Sons. Ditto.
	Dimitir Roudine. Ditto.
	*Liza. Ditto.
	The Blithedale Romance. NATHANIEL HAWTHORNE.
	No Sign. Mrs. HOBY.
	Innocents Abroad. TWAIN.
	American Drolleries. Ditto.
	Funny Stories and Poems. MARK TWAIN & O. W. HOLMES.
	The Mississippi Pilot, &c. MARK TWAIN & BRET HARTE.
	The American. H. JAMES, JUN.
	Jack Brag. THEODORE HOOK.
	Last of the Mohicans.
	The Deerslayer. COOPER.
	The Spy. Ditto.
	The Prairie. Ditto.
	Mary Seaham. Mrs. GREY.
	Gambler's Wife. Ditto.
	The Daughters. Ditto.
	Tom Cringle's Log. MICHAEL SCOTT.
	Tragic Comedians. GEO. MERREDITH.
	The Brownrigg Papers. DOUGLAS JERROLD.
	*Valentine Vox. COCKTON.
	Margaret Catchpole. R. COBBOLD.
	'His Book' & 'His Travels.' ARTEMUS WARD.
	Twelve Months of Matri- mony. EMILIE CARLEN.
	Squanders of Castle Squander. W. CARLETON.
	Evelina. MISS BURNEY.
	Unrequited Affection. HONORE DE BALZAC.
	Scottish Chiefs. PORTER.
	The Improvisatore. HANS ANDERSEN.
	Genevieve. LAMARTINE.
	Tales of Mystery, &c. POB. Helen. MARIA EDGEWORTH.
	Royston Gower. MILLER.
	Hagarene. Author of "Guy Livingstone." Margaret. S. JUDD.
	A Lease for Lives. A. DE FONBLANQUE.
	Backwoodsman. WRAXALL.
	Margaret's Ordeal. E. JUNCKER.
	Journey to Interior of the Earth. JULES VERNE.
	The Great Invasion. ERCKMANN-CHATRIAN.
	*Waterloo. Ditto.
	The Blockade. Ditto.
	Citizen Bonaparte. Ditto.
	Year One of the Republic.
	Friend Fritz. Ditto.
	The Conscript. Ditto.
	*The French Revolution. THOMAS CARLYLE.
	*Sartor Resartus, &c. Ditto.
	*Cromwell's Letters and Speeches. CARLYLE.
	Diary of a late Physician. SAMUEL WARREN.
	Ten Thousand a-Year. Do.
	*Yellowplush Papers. W. M. THACKERAY.
	*Tales of the Border. Prof. WILSON. 4 vols.

WARD, LOCK & CO., London, Melbourne, and New York.



**THE CHEAPEST STANDARD BOOKS PUBLISHED.**

Price

1/-

**FAMOUS BOOKS FOR ALL TIME.**

Neatly and strongly bound in cloth, price 1s. each.

(Nos. 7, 9, 8, 10, 11, 16, 18 and 19 also in half red cloth, marbled sides, and 7, 9, 10, 16, 18, 19, 20 and 23 in plain cloth, uncut edges, at same price).

*A collection of such books as are best adapted for general reading, and have survived the generation in which and for which they were written—such books as the general verdict has pronounced to be "Not of an age but for all time."*

- 1 Cobbett's Advice to Young Men.
- 2 Grimm's Fairy Tales, and other Popular Stories.
- 3 Evenings at Home. By Dr. AIKIN and Mrs. BARBAULD.
- 4 McCulloch's Principles of Political Economy.
- 5 Macaulay's Reviews and Essays, &c. 1st Series.
- 6 Macaulay's Reviews and Essays, &c. 2nd Series.
- 7 Macaulay's Reviews and Essays, &c. 3rd Series.
- 8 Sydney Smith's Essays. 1st Series.
- 9 Sydney Smith's Essays. 2nd Series.
- 10 Bacon's Proficiency & Advancement of Learning, &c.
- 11 Bacon's New Atlantis, Essays, &c.
- 12 Josephus: Antiquities of the Jews. With Notes. I.
- 13 Josephus: Antiquities of the Jews. II.
- 14 Josephus: The Wars of the Jews. With Notes.
- 15 Butler's Analogy of Religion. With Notes, &c.
- 16 Paley's Evidences of Christianity. Life, Notes, &c.
- 17 Bunyan's Pilgrim's Progress. Memoir of Author.
- 18 Robinson Crusoe. By DANIEL DE FOE. With Memoir.
- 19 Sandford and Merton. By THOMAS DAY. Illustrated.
- 20 Foster's Decision of Character. With Memoir.
- 21 Hufeland's Art of Prolonging Life.
- 22 Todd's Student's Manual. By Rev. JOHN TODD.
- 23 Paley's Natural Theology. With Notes, &c.
- 24 Paley's Horæ Paulinæ. With Notes, &c.
- 25 Locke's Thoughts on Education.
- 26 Locke on the Value of Money. [Wrapper.
- 27 De Quincey's Confessions of an Opium Eater, &c.
- 28 De Quincey's Notes of an Opium Eater, &c. Wrapper.

*Bound uniform with the above:—*

- 50 Beeton's Art of Public Speaking.
- 51 Beeton's Curiosities of Orators and Oratory.
- 52 Beeton's England's Orators.
- 53 Beeton's Great Speakers and Great Speeches.
- 54 Masters in History. By the Rev. P. ANTON.
- 55 Great Novelists. By J. C. WATT.
- 56 Life of Thomas Carlyle. By H. J. NICOLL.
- 57 England's Essayists. By Rev. PETER ANTON.
- 58 Great Scholars. By H. J. NICOLL.
- 59 Brilliant Speakers. By H. J. NICOLL.

**WARD, LOCK & CO., London, Melbourne, and New York.**