

Trilobites, geological distribution of, 562.

Trionyx, fossil, 778.

Trochites, 315.

Tufa, 53.

Turban echinite, 343.

Turin fossil nuts, 194.

Turrilites of Hamsey, 503.

———— Ringmer, 506.

———— Rouen, 506.

Turtles, fossil, of Chalk, 772.

———— Wealden, 776.

———— fresh-water, 777.

### U.

Univalve shells, fossil, 412.

———— marine, 420.

Upright fossil trees, 131, 134.

### V.

Vegetables, fossil, 63.

———— investigation of, 66.

———— microscopical, 76.

Vertebræ of Birds, 797.

———— crocodilians, 718.

———— enaliosauria, 711.

———— fishes, 602.

———— iguanodon, 745.

———— lepidosiren, 603.

———— mosasaurus, 756.

———— saurians, 696.

———— thecodontosaurus, 761.

———— fossil, 602.

———— concavo-convex, 726.

———— convexo-concave, 725.

———— doubly-convex, 700.

Volcanic rocks, 47.

Vulture, fossil, 801.

### W.

Wader, fossil, 805.

Walnut, fossil, 194.

Water-lilies, fossil, 188.

Water-mole, fossil, 859.

Weald clay, with cyprides, 545.

Wealden formation, 34.

———— plants of, 174.

Webster, Mr. Thos., researches of, 196, 260.

Wenlock limestone, 44.

Wetherell, Mr., discoveries of, 522.

Whales, fossil, 824.

Wheel-stones, 315.

Whelk, reversed, fossil, 421.

White, H. H. Esq., 223.

———— on Xanthidia, 241.

Wollaston, Miss, fossils by, 193.

Wood, fossil, 63.

———— coniferous, 166.

———— dicotyledonous, 196.

———— perforated by mollusca, 604.

———— silicified, 64, 171.

Woodward, Mr. S., the late, 104.

———— Mr. S. P., drawings by, 542, 576, 578.

———— geological map by, 444.

Wyman, Dr. J., on the teeth of *Lepidosteus*, 652.

### X.

Xanthidia, recent, 217.

———— fossil, 239.

### Y.

Yew, fossil, 151.

Yucca, fossil, 151, 186.