UPH

Upheaval and subsidence, causes of,

288

— in Scotland, 47

— — Wales, 282

— of land at North Cape, 58

— — — rate of, 58, 178

Upsala erratics, 240

Ursus arctos, 22, 109

— spelæus, 101

Utznach near Zurich, lignite of, 314

7 ANESSA atalanta, 434 Variation, 407, 414 Variation and natural selection, 469 - wide range of, 429 Varieties, incipient species, 416 Vedas, 46 Vegetable kingdom, mutability in, Vegetation, changes of, in human period, 16, 372 Venetz on Alpine glaciers, 291 Vertebrata in Danish mounds, 14 - in lake dwellings, 23 - unknown in oldest rocks, 403 Vestiges of Creation, 407 Vibraye, Marquis de, 151 Volcanic action in Central France, Vrolik, on anatomy of quadrumana, 481, 486

WALES, extinct glaciers in, 265
— submergence of, 285
Wales, upheaval in, 282
Wall of Antonine, 51
Wallace, Mr. Alfred, 408, 419
— — on transmutation, 411

ZUR

Wallich, Dr., on alluvium of Ganges, - - starfish at great depth, 268 Wangen, Lake of Constance, 20 Welsh glacial drift, 366 Wexford drift, 271 Whale at Dunmore, 53 - fossil, Airthrie, 53 Whales at Bacton, 217 Whitaker, Mr. W., cited, 161, 278 Wicklow mountain, drifts of, 271 Williamson, Mr., on Wokey hole, 171 Wilkinson, Sir Gardner, 35 Wokey Hole, 170 Wollaston, T. V., on insects, 435 Wood, Lieut.-Col., 172 - — on cave bones in Wales, Appendix A, 513 - Mr. Searles, his monograph of crag shells, 209 Woodward, Mr. S. P., on crag fossils, 209 Words, new ones introduced, 462 Works of art in post-pliocene alluvium, 150 Wyatt, Mr. Digby, on Irish lake dwellings, 30 - Mr. James, on flint tools near Bedford, 163 Wylie on lake habitations, 18, 30

YVERDUN, 28

ZOSTERA marina in mounds, 16
Zurich, lake of, 314
— — pile dwellings in, 18, 30