

- sterility of the, in confinement, ii. 135; preference of, for particular plants, ii. 218.
- HARE-LIP, inheritance of, i. 466.
- HARLAN, Dr., on hereditary diseases, i. 451.
- HARTMAN, on the wild ass, i. 65.
- HARVEY, Mr., monstrous red and white African bull, i. 95.
- HARVEY, Prof., singular form of *Begonia frigida*, i. 389; effects of cross-breeding on the female, i. 436; monstrous saxifrage, ii. 150.
- HASORA wheat, i. 331.
- HAUTOBOIS strawberry, i. 375.
- HAWKER, Col., on call or decoy ducks, i. 296.
- HAWTHORN, varieties of, i. 385, 387; pyramidal, i. 385; pendulous hybridised, i. 461; changes of, by age, i. 387, 413; bud-variation in the, i. 402; flower buds of, attacked by bullfinches, ii. 217.
- HAYES, Dr., character of Esquimaux dogs, i. 22.
- HAYWOOD, W., on the feral rabbits of Porto Santo, i. 117.
- HAZEL, purple-leaved, i. 385, 419, ii. 324.
- HEAD of wild boar and Yorkshire pig, figured, i. 75.
- HEAD and limbs, correlated variability of, ii. 315.
- HEADACHE, inheritance of, ii. 55.
- HEARTSEASE, i. 391-393; change produced in the, by transplantation, i. 413; reversion in, ii. 4, 22; effects of selection on, ii. 184; scorching of, ii. 214; effects of seasonal conditions on the, ii. 263; annual varieties of the, ii. 295.
- HEAT, effect of, upon the fleece of sheep, i. 102.
- HEBER, Bishop, on the breeding of the rhinoceros in captivity, ii. 132.
- HEBRIDES, cattle of the, i. 84; pigeons of the, i. 192.
- HEER, O., on the plants of the Swiss lake-dwellings, i. 326, ii. 200, 422; on the cereals, i. 335-337; on the peas, i. 345; on the vine growing in Italy in the Bronze age, i. 352.
- HEIMANN, potato-grafting, i. 422.
- Helix lactea*, ii. 270.
- Hemerocallis fulva* and *flava*, interchanging by bud-variation, i. 412.
- HEMLOCK, yields no conicine in Scotland, ii. 264.
- HEMP, differences of, in various parts of India, ii. 148; climatal difference in products of, ii. 264.
- HEMPSEED, effect of, upon the colour of birds, ii. 269.
- HERMAPHRODITE flowers, occurrence of, in maize, i. 339.
- HEN, assumption of male characters by the, ii. 26, 29; development of spurs in the, ii. 310.
- "HENNIES," or hen-like male fowls, i. 264.
- HENRY, T. A., a variety of the ash produced by grafting, i. 418; crossing of species of *Rhododendron* and *Arabis*, i. 431.
- HENSLOW, Prof., individual variation in wheat, i. 332; bud-variation in the Austrian bramble rose, i. 406; partial reproduction of the weeping ash by seed, i. 462.
- HEPATICA, changed by transplantation, i. 412.
- HERBERT, Dr., variations of *Vio'la grandiflora*, i. 392; bud-variation in camellias, i. 401; seedlings from reverted *Cytisus adami*, i. 414; crosses of Swedish and other turnips, ii. 71; on hollyhocks, ii. 185; breeding of hybrids, ii. 112; self-impotence in hybrid hippeastrums, ii. 120, 121; hybrid *Gladiolus*, ii. 121; or *Zephyranthes candida*, ii. 147; fertility of the crocus, ii. 148; on contabescence, ii. 149; hybrid *Rhododendron*, ii. 253.
- HERCULANEUM, figure of a pig found in, i. 71.
- HERON, Sir R., appearance of "black-shouldered" among ordinary peacocks, i. 306, 307; non-inheritance of monstrous characters by gold-fish, i. 313; crossing of white and coloured Angora rabbits, ii. 70; crosses of solid-hoofed pigs, *ibid.*
- Herpestes fasciatus* and *griseus*, ii. 134.
- HEUSINGER, on the sheep of the Tarentino, ii. 212; on correlated constitutional peculiarities, ii. 331.
- HEWITT, Mr., reversion in bantam cocks,