

- of pigeons reared in, i. 216; breeds of fowls of, in fifteenth century, i. 243, 259.
- CHINCHILLA, fertility of, in captivity, ii. 135.
- CHINESE, selection practised by the, ii. 189; preference of the, for hornless rams, ii. 194; recognition of the value of native breeds by the, ii. 304.
- CHINESE, or Himalayan rabbit, i. 112.
- "CHIVOS," a breed of cattle in Paraguay, i. 92.
- CHOUX-RAVES, i. 342.
- CHRIST, H., on the plants of the Swiss Lake-dwellings, i. 326, 336; intermediate forms between *Pinus sylvestris* and *montana*, i. 387.
- CHRYSANTHEMUM, i. 404.
- Chrysotis festiva*, ii. 269.
- CINERARIA, effects of selection on the, ii. 184.
- CIRCASSIA, horses of, ii. 80.
- CIRCUMCISION, i. 467.
- CIRRIPEDES, metagenesis in, ii. 362.
- Cistus*, intercrossing and hybrids of, i. 356, 459, ii. 122.
- CITRONS, i. 355, 356.
- "*Citrus aurantium fructu variabili*," i. 357.
- Citrus decumana*, i. 355.
- Citrus lemonum*, i. 356.
- Citrus medica*, i. 355, 356.
- CLAPHAM, A., bud-variation in the hawthorn, i. 402.
- "CLAQUANT" (pigeons), i. 145.
- "CLAQUERS" (pigeons), i. 164.
- CLARK, G., on the wild dogs of Juan de Nova, i. 28; on striped Burmese and Javanese ponies, i. 61; breeds of goats imported into the Mauritius, i. 105; variations in the mammae of goats, i. 106; bilobed scrotum of Muscat goat, *ibid.*
- CLARK, H. J., on fission and gemmation, ii. 351.
- CLARKE, R. T., intercrossing of strawberries, i. 374.
- CLARKE, T., hybridisation of stocks, i. 429, ii. 71.
- CLARKSON, Mr., prize-cultivation of the gooseberry, i. 378.
- CLASSIFICATION, explained by the theory of natural selection, i. 11.
- CLEFT palate, inheritance of, i. 466.
- CLEMENTE, on wild vines in Spain, i. 352.
- CLERMONT-TONNERRE, on the St. Valéry apple, i. 432.
- CLIMATE, effect of, upon breeds of dogs, i. 39; on horses, i. 55, 56; on cattle, i. 95, 96; on the fleece of sheep, i. 102, 103; on seeds of wheat, i. 333; on cultivated cabbages, i. 344; adaptation of maize to, i. 341.
- CLIMATE and pasture, adaptation of breeds of sheep to, i. 100, 101.
- CLIMATE and soil, effects of, upon strawberries, i. 375.
- CLINE, Mr., on the skull in horned and hornless rams, ii. 327.
- CLOS, on sterility in *Ranunculus ficaria*, ii. 155.
- CLOTZSCH, hybrids of various trees, ii. 111.
- CLOVER, pelorism in, ii. 338.
- COATE, Mr., on interbreeding pigs, ii. 102.
- COCCUS of apple-trees, ii. 217.
- COCHIN fowls, i. 237, 263, 264, 273, 274; occipital foramen of, figured, i. 274; section of skull of, figured, i. 277; cervical vertebra of, figured, i. 281.
- COCHINEAL, persistence of, ii. 222; preference of, for a particular cactus, ii. 265.
- Cochlearia armoracia*, ii. 154.
- COCK, game, natural selection in, ii. 210; spur of, grafted on the comb, ii. 286; spur of, inserted into the ear of an ox, ii. 365; effect of castration upon the, ii. 26.
- COCK'S-COMB, varieties of the, i. 389.
- COCOONS of silkworms, variations in, i. 319.
- CODFISH, bulldog, i. 93; number of eggs in the, ii. 373.
- Cælogeny paca*, ii. 135.
- COLIN, prepotency of the ass over the horse, ii. 43; on cross-breeding, ii. 75; on change of diet, ii. 293.
- COLLINSON, PETER, peach-tree producing a nectarine, i. 361.
- COLORATION in pigeons, an evidence of unity of descent, i. 204-206.
- COLOUR, correlation of, in dogs, i. 28, 29; persistence of, in horses, i. 53; inheritance and diversity of, in horses, i. 57; variations of, in the