Druce, Mr., inter-breeding, ii. 99; value of cross breed of pigs, ii. 100.
Du Chaille, fruit-trees in West Africa, i. 327.

Duchesne, on Fragaria vesca, i. 373, 375.

Dufour, Léon, on Cecidomyia and Misocumpus, i. 5.
DUCK, musk, retention of perching habit by the, i. 191; feral hybrid of, i. 199.

Duck, penguin, hybrid of, with Egyptian goose, ii. 44.
DUCE, wild, difficulty of rearing, ii. 219 ; effects of domestication on, ii. 267.

Ducks, breeds of, i. 290, 291 ; origin of, i. 291; history of, ibid.; wild, easily tamed, i. 292, 293; fertility of breeds of, when crossed, i. 294 ; with the plumage of Anas boschas, ibid.; Malayan penguin, identical in plumage with English, ibid.; characters of the breeds of, i. 295-299; eggs of, i. 295 ; effects of use and disuse in, i. 299-302, ii. 288 ; feral, in Norfolk, i. 199; Ayleshury, inheritance of early hatching by, i. 471 ; reversion in, produced by crossing, ii. 14 ; wildness of half-bred wild, ii. 19 ; hybrids of, with the musk duck, ii. 19,20 ; assumption of male plumage by, ii. 26 ; crossing of Labrador and penguin, ii. 75; increased fertility of, by domestication, ii. 90 ; general fertility of, in confinement, ii. 140 ; increase of size of, by care in breeding, ii. 183; change produced by domestication in, ii. 250.
Duméril, AJG., breeding of Siredon in the branchiferous stage, ii. 379 .
Dun-coloured horses, origin of, i. 61.
Dureau de la Malle, feral pigs in Louisiana, ii. 7; feral fowls in Africa, ibid.; bud-rariation in the pear, i. 401; production of mules among the Romans, ii. 88.
Dusicyon syl/lvestris. i. 23.
DUTCH rabbit, i. 111.
Dutcir roller pigeon, i. 158.
Dutrochet, pelorism in the lakurnum, ii. 338.

Duval, growth of pears in woods in France, ii. 248.

Duval-Jouve, on Leersia oryzoides, in,
69. DUVERNOY, self-impotence in $L_{i l i u m}$
candidum, ii. 118 . DzIerzon, variability in the characters
and habits of bees, i. 314 .
Earle, Dr., on colour-blindness, ii. 48, 322.

EARS, of fancy rabbits, i. 110; do. ficiency of, in breeds of rabbits, i . 112; rudimentary, in Chintse sheep, ii. 306 ; drooping, ii. 291; fusion of, ii. 334 .

Eaton, J. M., on fancy pigeons, i. 155, 159 ; variability of characters in breeds of pigeons, i. 169 ; reversion of crossed pigeons to coloration of Culumba livia, i. 2C8; on pigeonfancying, i. 216, 225, 226 ; on tumbler-pigeons, i. 220, ii. 229 ; carrier-pigeon, i. 219 ; effects of inter-breeding on pigeons, ii. 106; properties of pigeons, ii. 182; death of short-faced tumblers in the egg, ii. 211; Archangel-pigeon, ii. 226.

Echinodermata, metagenesis in, ii. 362 .
Ectopistes, specific difference in number of tail-feathers in, i. 167.
Ectopistes migratorius, sterile hybrids of, with Turtur vu'garis, i. 203.
Edentata, correlation of dermal system and teeth in the, ii. 321.
Edgeworth, Mr., use of grass-seeds as food in the Punjab, i. $3 \because 6$.
Edmonston, Dr., on the stomach in Larus argentatus and the raven, ii. 292.

Edwards and Colin, on English wheat in France, ii. 297.
Edwards, W. F., absorption of the minority in crossed races, ii. 64.
Edwards, W. W., occurrence of stripes in a nearly thoroughbred horse, $i$. 60 ; in foals of race-horses, i. 62.
EGGS, of fowls, characters of, i. 260 ; variations of, in ducks, $i$. 295 ; of the silk-moth, i. 317.
EGY1'T, ancient dogs of, i. 17, 18 ; ancient domestication of the pigeon in, i. 214; absence of the fowl in ancient, i. 258. Eayptian goose, hybrids of, with penguin duck, i. 296
Ehrenberg', Prof., multiple origid of

