diffusion of cell-gemmules in, ii. 374.

See Boitard.

CORBIÉ. CORDEMOZ, Dr., seedless plants, ii. 153. CORNEA, opacity of, inherited, i. 453. Cornus mascula, yellow-fruited, i. 462.

CORRELATION, ii. 311; of neighbouring parts, ii. 312; of change in the whole body, and in some of its parts, ii. 313; of homologous parts, ii. 314-325; inexplicable, ii. 325-357; commingling of, with the effects of other agencies, ii. 327-329.

CORRELATION of skull and limbs in swine, i. 75; of tusks and bristles in swine, i. 79; of multiplicity of horns and coarseness of wool in sheep, i. 98; of beak and feet in pigeons, i. 182, 183; between nestling down and colour of plumage in pigeons, i. 204; of changes in silkworms, i. 321; in plants, ii. 204; in maize, i. 341; in pigeons, i. 177-180, 228; in fowls, i. 288-289.

CORRESPONDING periods, inheritance at, ii. 51-57.

CORRIENTES, dwarf cattle of, i. 92. CORRINGHAM, Mr., influence of selection on pigs, ii. 182.

Corsica, ponies of, i. 54.

"CORTBECK" (pigeon) of Aldrovandi, i. 219.

Corrus corone, and C. cornix, hybrids of, ii. 72.

Corydalis, flower of, ii. 336.

Corydalis cav, ii. 113, 114.

Corydılis solida, sterile when peloric, ii.

Corydalis tuberosa, peloric by reversion, ii. 33.

Corylus avellana, i. 379.

COSTA, A., on shells transferred from England to the Mediterranean, ii. 270.

Cours, Dr. E., on a monstrous chicken, ii. 385.

COWPER, Mr. WHITE, defective development of the dental system, ii. 321.

"Couve Tronchuda," i. 342.

Cow, inheritance of loss of one horn in the, i. 456; amount of milk furnished by the, ii. 290; development of six mammæ in, ii. 309.

COWSLIP, ii. 464.

CRACIDÆ, sterility of the, in captivity, ii. 139.

CRANES, fertility of, in captivity, ii 140.

Crutægus oxyacantha, i. 387, 402, ii. 217, 246, 461.

Cratægus monogyna, i. 387.

Cratægus sibirica, i. 387.

CRAWFURD, J., Malasian cats, i. 49; horses of the Malay Archipelago, i. 51; horses of Japan, i. 56; occurrence of stripes in young wild pigs of Malacca, i. 80; on a Burmese hairy family with deficient teeth, ii. 53, 320; Japanese origin of the bantam, i. 241; game fowls of the Philippine Islands, ii. 243; hybrids of Gallus varius and domestic fowl, i. 246; domestication of Gallus bankiva, i. 248; feral fowls in the Pellew Islands. i. 249; history of the fowl, i. 258; history of the domestic duck, i. 291; domestication of the goose, i. 303; cultivated plants of New Zealand, i. 329; breeding of tame elephants in Ava, ii. 132; sterility of Goura coronata in confinement, ii. 139; geese of the Philippine Islands, ii. 145.

CREEPERS, a breed of fowls, i. 241.

CRESTED fowl, i. 239; figured, i. 240. "CRÈVE-CŒUR," a French sub-breed of fowls, i. 241.

CRISP, Dr., on the brains of the hare and rabbit, i. 132.

CROCKER, C. W., singular form of Begonia frigida, i. 389, ii. 150; sterility in Ranunculus ficaria, ii. 154.

Crocus, ii. 147.

CROSS-BREEDING, permanent effect of, on the female, i. 436.

CROSSING, ii. 62-125, 157-175; a cause of uniformity, ii. 62-67, 157; occurs in all organised beings, ii. 67-69; some characters not blended by, ii. 67-72, 158; modifications and new races produced by, ii. 73-77; causes which check, ii. 78-87; domestication and cultivation favourable to, ii. 88-91, 172; beneficial effects of ii. 92-112, 158-160; necessary in some plants, ii. 112-122, 159, 160, 418; summary of subject of, ii 122-126; of dogs with wolves in North