

The advantage, too, of a pedigree-book to prize winners cannot be too highly estimated. In it they would have a sure record kept of their prize-winning birds, which would materially enhance their value, and one too on which purchasers could rely. The eggs and chickens of such fowls then would be eagerly sought after, and purchasers in procuring them would know that they were not being imposed upon. This would prevent much of the disappointment which arises out of the present system of egg and chicken selling, and in many instances bar the door effectually against breeders who sell to ignorant purchasers for pure-bred stock nothing but mongrels.

Let us have a pedigree-book then—one in which all noted breeders will be able to register their stock, or their claim to any new variety they may have originated and established, or to the perfecting of any new point or colour or marking, or the breeding out of any objectionable one; and in which, too, prize winners at noted exhibitions may be able to register their birds as such. This is what we want and what we ought to have—who will take the initiative?

#### CARBOLIC ACID AND POULTRY.

Of the many discoveries which science has given to the present age, no one article has so rapidly grown into favour as Carbolic Acid—a product of the distillation of coal tar for the production of naphtha, benzole, &c. Its chemical properties are numerous: it is alike an antiseptic and disinfectant, and, too, whenever and wherever brought into contact with them, is certain death to all kinds of insects. It is a poison, but only moderately so to the human system; yet from some peculiarity of its nature, is intensely destructive to insect life. And to this point in connection with poultry and poultry-houses we desire to direct the attention of our readers.

All amateurs and poultry breeders are but too well aware that parasites are the pests of poultry houses, more especially in towns and cities, where poultry are kept within confined limits. Without, as the owner thinks, any real cause, the fowls begin to droop and look sickly, and, after a little, one by one die off! He then becomes alarmed; examines them, and finds them covered with parasites; he looks into his fowl house and examines the cracks and chinks in the boards, and finds them filled with insects, living insects. He is astonished; he cannot account for it; and then the question arises in his mind: "How can I get rid of them?" Scores of times within the last few months has this question been asked of us, and our answer invariably has been, Use CARBOLIC ACID.

But how to use it is a matter of importance. There can be no doubt about its efficacy, but it becomes every one to exercise care in handling it. The Acid is sold by all druggists in its crystalline and liquid form. In crystals, it dissolves in 20 times its weight of water; that is, one ounce of the crystals requires 20 ounces of water to dissolve them. Thus dissolved, it is entirely too strong for any ordinary use. Dr. Emerson gives recipes for preparing this powder for disinfecting and other purposes. As a white-wash for walls, for protection against insects, bugs, &c. he says: "Put 3 ounces of carbolic acid into 12 quarts of lime water or white-wash" Whitewash the walls of the poultry house well with this wash, and no more living parasites will be seen—their death is inevitable. A weak solution may be made to wash fowls in: one part of the acid to sixty parts of warm water; let it cool, then dip the fowls in it until the feathers become thoroughly wet and the solution reaches all parts of the body. Afterwards place the fowls on clean dry straw, where the sun will reach them until they are dry.