

HOUSE AND FARM.

The Honey Bee.

There are three kind of bees kept in hives in the United States at present—the black, the gray, and the Italian. The black bee belongs to the northern, the gray to the southern part of the United States, and the Italian bee is an imported insect from Italy, now being rapidly introduced to all our apiaries both north and south, pure hybrid, improving our natural bees just as the dairyman improves his cattle from imported stock.

Corn, wheat screenings and occasionally coarse meal, scalded and mixed with hot water, make up their food. I never give them corn meal mixed with cold water, don't believe in it, in fact I think that is one source of their sickness and disease. Clean water (you see I emphasize the clean part) they must have, free to all. Drinking foul water kills more chickens than nine-tenths of us raise. Give them good, wholesome food, healthy, clean quarters: pay some decent regard to their comfort, and, my word for it, they will make you rejoice in the profitable gratitude they return you.

Care of Horses.

All horses must not be fed in the same proportions, without regard to their ages, their constitutions, and their work; the impropriety of such a practice is self-evident. Yet it is constantly done, and is the basis of disease of every kind.

Never use bad hay on account of its cheapness because there is no proper nourishment in it.

Damaged corn is exceedingly injurious because it brings on inflammation of the bowels and skin diseases.

Chaff is better for old horses than hay, because they can chew and digest it better.

Mix chaff with corn or beans, and do not give the latter alone; because it makes the horse chew his food more and digest it better.

Hay or grass alone will not support a horse under hard work because there is not sufficient nutritive body in either.

When a horse is worked hard its food should be mostly oats—if not worked hard its food should be chiefly hay—because oats supply more nourishment and flesh-making material than any other kind of food; hay not so much.

For a saddle or coach horse, half a peck of sound oats and eighteen pounds of good hay are sufficient. If the hay is not good, add a quart or a peck more oats. A horse which works harder may have rather more of each; one that works little should have less.

Rack feeding is wasteful. The better plan is to feed with chopped hay, from a manger, because the food is not then thrown about and is more easily chewed and digested.

Sprinkle the hay with water that has salt dissolved in it, because it is pleasing to the animal's taste and more easily digested. A teaspoonful of salt in a bucket of water is sufficient.—London Horse Book.

LITTLE FISH have a good notion as to the commencing of life—they always begin on a small scale.

Accordingly, to prepare the colony to labor effectually when the harvest is abundant, the modus operandi of the same we will endeavor to give you further develop in our study of the instinct and habits of this insect.

Raising Poultry.

Our farmers in this county raise as much poultry as would be profitable? Eggs for several years past have brought a good price all summer, and a very high price all winter. With the coal works in progress and in prospect, the tanneries and lumbering establishments, and employing numerous laborers, it is quite certain that the market prices for eggs will rule high. We suggest therefore, to those who know how to raise fowls that it would be well to increase their flocks somewhat, and give them the best of attention. A gentleman who has made the poultry business profitable says you must not attempt to keep to keep too many fowls in a small space. He says "I would rather have at the rate of one acre to 100 fowls than less; but I have

no doubt that I could succeed with 400 on two acres. The ground should be enclosed with a picket fence, and the buildings placed on the north side and facing to the south. The height of the fence should be five feet for Brahams, and nine feet or more for the more active fowls. I have found a roosting house eighteen feet long, twelve feet wide, and eight high at back, and twelve at front, with a single glooping roof, and built of common boards, not battened, but with joints open—quite sufficient accommodation and warm enough for 200 fowls. Fresh air is of vastly more importance than warmth. In a climate much colder than that of New York, I have never had a fowl's comb frozen in such a house as this on the coldest nights, when the temperature has been below zero, and a strong wind blowing. Too much warmth induces disease; catarrh, roup, and dysentery are caused by impure air and warmth, produced by huddling in a close apartment. Artificial warmth is better than sweating in this manner. A setting-house, adjoining the roosting-house, and of the same size, needs to be provided, without windows, and with a shelf all round, on which are placed the nest raised two feet from the ground. Another shed, adjoining the roosting house at the other end, open in the front, should be provided for shelter on stormy days, and for the fowls to wallow in. Thus these three apartments adjoining each other in a line are needed for 200 fowls, and by additional sets the colonies may be increased so long as there is room for them.

Do not fail to examine it. THE NEW WILSON UNDER FEED SEWING MACHINE. BEST IN THE WORLD. A SPECIAL WARRANT FOR FIVE YEARS FURNISHED WITH EACH MACHINE. MANUFACTURED IN OPPOSITION TO THE HIGH PRICED SEWING MACHINE COMBINATION. PRICE COMPLETE \$50 00. We take pleasure in showing it.

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BERNHART & BEDISON, REAL ESTATE BROKERS, No. 223 BROADWAY, NEW BRIGHTON, BEAVER COUNTY, PA. FARM FOR SALE. A good farm situated in Brighton township, Beaver county, Pa., about six miles from Beaver, adjoining lands of Jacob Coon, John Nevill and George Dawson, containing ONE HUNDRED AND SIX ACRES, eighty acres cleared and in a good state of cultivation, the balance well timbered; said farm belonging to the heirs of William Givan, deceased. The improvements on the premises are a good two story frame dwelling house 18x32 feet, containing seven rooms and cellar, log barn and stable, wagon shed, granary and all other necessary outbuildings; two never failing springs of excellent water in the yard, the whole farm well watered and well adapted to either farming purposes or stock raising. Fruit trees of all kinds on the premises. For further particulars enquire of Robert Givan, on the premises, or the undersigned, at his residence in Brighton township, Beaver county, Pa. CHARLES GIVAN, Executor. nov29 4f.

F. A. OVERING, PRACTICAL PLAIN AND ORNAMENTAL WIRE WORKER, Manufacturer of DIAMOND WIRE WINDOW GUARDS, Wire Window Shades, Office & Counter Railing, etc. NO. 10 FEDERAL STREET, BEAVER FALLS, PENN'A. We give especial attention to all kinds of Sign and Fresco Painting, and guarantee all of our work to give satisfaction, both in price and material. mar24 71-ly. [Feb 10 71-ly.]

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