FARM AND GARDEN.

DEVOTED TO AGRICULTURE IN ITS VARIOUS BRANCHES.

Glass in the Poultry House-Amount Required, with Suggestions as to Where It Shall Be Placed-Opinions from Poultry Keepers on the Subject.

In a recent issue of Rural New Yorker a number of prominent poultry keepers expressed themselves as to the advisability of glass in poultry houses ... Following is a brief resume of these expres-



A POULTRY HOUSE WITH LITTLE LUMBER.

"Our poultrymen here face their houses to the southeast. For a house 10x10 feet, a green house sash 3x8 feet is about correct." C. E. L. Haywood, Hancock, N. H., who has 1,400 hens and 152 hen houses, uses no glass. He substitutes one inch mesh wire netting. His houses are 8 feet square, face the south and contain twelve hens each, C. S. Cooper, New Jersey, thought where glass is placed in the south side of the house there is too much heat for summer, unless it be control with whitewash in hot weather. He favored class in the east and west ends of the house. A. P. Allen, Pennsylvania, did not advise much class. P. Williams, of Massachusetts, preferred windows on the south side, also one on the east end to catch the sun in the

A. M. Wood, Geneseo, N. Y., who furnished the sketch here presented, said in explanation of the same: The shape of the house gives plenty of floor room for the poultry, and saves quite a considera-ble sum in the lumber bill. Front, II feet high; rear, 5 feet; roof, 12 feet, and made of boards; floor area, 16x32 feet work into rooms 16x16 feet each. The houses face the south. In summer the sun shines on the edge of the root. The windows hung from the top can be raised outward and are covered with metting | nursel, and front sun shades. In winter the sun

Fiat Bottom Foundation.

At the Michigan state beekeepers' convention quite a number of appariste testified to the fact that comb built on flat bottom foundation has less of a fishbone than on foundation made of the natural shape. The reason seems to be that the in the morning. bees, in changing the flat bottom to the natural shape cell, thin the base more to | ily trait Or do be thinkin'." the thickness of natural comb than with the other. I believe it was generally ad- too, enmitted that bees are often slower to commence working on it, but this is not that early that ef he'd go to bed a little always so, and need not prove to be very later he'd mate himself gettin' up in the much of a hindrance,

LESSONS IN CULTIVATION OF OATS. Best Seils for Oats-Effects of Manures and Fertilizers.

In the majority of last season's oat contests for the prizes offered by American Agriculturist, a level clay loam soil was selected. The largest yields are almost invariably on soil of this nature, at least in the northwest, in the Middle and Eastern states and in Ontario. The alluvial river bottoms of Ohio, although also recently. originally in hardwood timber, did not average as much as the clay loam soils, though these bottoms, under good treatment, exceeded in productiveness the most virgin soil of Oregon. A strong, sandy loam, under irrigation, in Utah, produced a large crop (nearly ninetyand elsewhere was also fair. These, however, are special cases, and farming on such soils with irrigation is quite dif-P. H. Jacobs, Hammonton, N. J., said: not accomplished naturally, tile drains

> to feed to the best advantage, finely divided manure, well distributed through the surface soil, is for botter than coarse stuff plowed down six inches. Another important point is the conclusive evilence that outs can easily be over ma-

school, and in the earlier years, 1825 to the most successful remedy ever ambition to work, it will restore 1830, I have a distinct recollection of our using quills,-Notes and Queries,

In Contact with Rimself.

"Pat, you must be an early riser. I always find you at work the first thing

"Indade, and Oi am sorr. It's a fam-"Then your father is an early riser,

"Me feyther, is it? Faix and he roises

mornin'." - Richmond Dispatch.

istence,

Drivers and Flyers.

May King, a stallion purchased about a year ago by W. E. Spier of Glen Falls, N. Y., for \$8000 has just been sold to Sibley & Miller of Frankfort, Ky., for \$20,000.

"My horses get 15 miles daily whenever health and ready for business," was the re-

W. T. Follansbee, the St. Albans, Vt., carriage manufacturer, has decided to remove to Amesbury, Mass., and will take with him his speedy pacer, Roy Lambert, by Ward's Lambert.

John Parker of Coventry, Vt., has pur Continual hard work has put the Ver-

the latter very mach. It is a brown chest nut, It's hands high, weigning 850 pounds.

The price which Mr. Borden paid for the the trutting borse, says the Kentneky Stock named is not made public.

There never was a time in the history of the trutting borse, says the Kentneky Stock Farm, when good trutters for the track

Pittsburg, Penn.

discovered. Its sales are simply your strength, vigor and energies.

enormous. It cures more cases of If you are sleepless and wake

disease than any other known tired mornings, with dull head,

medicine, and has saved thous- bad taste in the mouth, no

the greatest health restorer in ex-

put rim and life into you.

sociation owner of Clay Almont, the roads will admit, and they are in good for the track and have sent the animal to mark made by a successful Maine breeder Just what Clay Almont can do remains to

chased of the Maplewood stock farm, East horsemen of Vermont quite a surprise at the three bushels), and the average of the cate grown under irrigation in Colorado mont Eagle, 2:27.

Hardwick, Vt., the bay gelding Hardwick, State fair races in 1887, exhibiting wonderful special and showing great endurance in the race which he won at that time. mont Association of Road and Trotting in Vermout, and is probably the fastest that Rorse Breeders in the proud position they has ever been sold to go out of Vermont.

John B. Clark of Manchester, N. H., has and for breading purposes were more in desold the black coit Almost Eclipse, jr., mand than at present. Horses that comfoaled May 22, 1888, by Mambrino Wilkes, bine good individual qualities with good 2:25% dam Susie Wilkes, by Almont breeding are in greater demand now than Eclipse size of five 2:30 performers; second at any previous epoch. The business of dam Lady Simmons dam of bavid Wilkes, raising and handling trotters is growing 2:28%, by George Wilkes, to John Marphy with the growth of the country. It has is low and shines squarely into the windows.

The Care of Cotts.

Colts are often fed nothing but bay
through the winter, and some inters that

Things That Are Told.

Fertilizers of one kind or another were
frequently employed, either alone or in
conjunction with stable manure. Their
disclosure of Cotts.

S. W. Smith of Ausonia, Conn., has purchast the handsome chestnut stablon
Midwood, by Wedgewood, 2:19, dam Mid
dietown Belle, by Daniel Lambert. This
combination of blood should produce stylish
typic with the fertilizers of one kind or another were
frequently employed, either alone or in
conjunction with stable manured last
for alone on land well manured last
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typic with the demand not only keeps pace with it.
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to make some of the trotters hustle on the and one second two-thirds and one-fourth, Notes from Track and Stable About Noted Mr. Ingalls has frequently driven "Nigger" deserve success, for they are very candid,

appears to be well handled by his owner. The Grand Isle County Horse Breeders association owner of Clay Almont, son of right in hand all the time, and will be fast.

Almont have decided to have Clay trained. Tom E. could trot in 2:35 last fall, and I Morrisville to be bandled by the Uttons. be seen, but in the little speeding he has had his owners are encouraged in the belief that

be can go some if his speed is developed, The celebrated stallion "Allen" has been sold for a large sum and is to be taken to the far West for stock purposes. It will be remembered that "Allen" gave the the race which he won at that time. "Alien" is claimed to be the fastest horse

a mile on trial the past winter in 2:27. It fair men, and are aiming high. I have is a gamev, fleet-footed little animal and appears to be well handled by his owner.

De Long's Ethan, and out of Tom E. 's dam.

and one second two-thirds and one-fourth, they will do pretty well, and they certainly deserve success, for they are very candid, fair men, and are aiming high. I have Tom E. yet and a five-year-old gelding, by De Long's Ethan, and out of Tom E. s'dam. This fellow is an elegant gentleman's driver, right in hand all the time, and will be fast. Tom E. could trot in 2:35 last fall, and I think the younger one will be full as fast. I com E. could trot in 2:35 last fall, and I think the younger one will be full as fast. I com E. could trot in 2:35 last fall, and I think the younger one will be full as fast. I com E. could trot in 2:35 last fall, and I think the younger one will be full as fast. I come the could be a simple the could be full as fast. I come the could be a simple the could be full as fast. I come the could be a simple the could be full as fast. I come the could be full as fast and think the younger one will be full as fast and think the younger one will be full as fast and think the younger one will be full as fast. I come the could be full as fast and the could

seed to only with irregation is quite discovered by a possible of the possible Medium estre of Maxie Cobb, 2:131; Nor-man Medium, 2:20; Buzz Medium, 2:20‡; Brigadier, 2:214; Breezs Medium, 2:224;

John Snow, aged 82, the "famous old stage driver," received a fail last Thursday, breaking one bone in his right wrist.

The Trinity Ladies' Aid society will hold a sociable Wednesday evening at the home of George Parmenter. Everybody is invited, and teams will carry free between the church and home.

medicine, and has saved thous-ands spon thousands from Par-alysis. Insanity. Nervoes Pros-tration, Physical Echadstion or Death. It is beyond all question the greatest health restorer in ex-istence. R. Parker's.

The Wheel Whist club will cujoy a "picnic" and sugar party on Fast day at the home of N. C. Tabor, Barre Junction. For sile by all draggists; price \$1 per bottle.

Refuse all substitutes.

to be said by Hood's Saresparilla.

In this profession, is eminently successful and fills a large place in the social and religious of man Medium, 2:20; Buzz Medium, 2:20; It's Pratt a Vate graduate, who has been connected with the Bitchcock free school of Brimfield, Mass, and who has excellent endowers on Einstreet to his new house on State creet, and 10, D. Fellows is to occupy the valuant premises.

Several chevalers of Canton Montpoler, M. No. 8, 1, 0, 0, F., talk of attending the national gathering of Patriarch Militants at Chievan check, and Williams and Williams and State articles, and Williams and Williams and State articles, and Williams at Chievan check along the present.

T. J. beavitt has procured original pensions for Lyman Churchil, Stowe, of St. a month and State articles, and will be presented to the lake.

The Chinese laundry is to be moved into the building labitating behind the personne.

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The Chinese laundry is to be moved into the latitude of the labitation of th

The care of close.

Chicks and which the patients in high year of the county of the co

I. L. Cobb and Henry Roed have exchanged farms, Roed paying \$210. Willie Cox is to work for Edward Hut hitteen for six months George Wilder, teering Taylor, Homer Allbest and Herman Johnson go to New York city this week to work in the localistics—Fractic Taylor does not more we putch from his shock of paralysis. Mertic Moere is to teach at the Centre this spring. Some officers were chosen at our town meeting that some into thold the office on account of holding other offices.

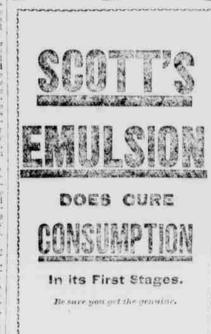
He sure and call for Dr. Buil's Cough. Syrup if you are troubled with a buil cough or com-Mr. L. B. Klefer, of Lagg, ster, Pa., wrote us. Having a sprained leg of almost thirty day-granding, and after reving half a dozen alcortised preparations in the market without satisfactory results it tried Salvanor St. and



blood you cannot enjoy a sel health.

an appetite, and tones the digestion/widta

Prepared by C. L. Honor & Co., Lowell, Mass. 100 Doses One Dollar



can furnish good references, on a

persevering, energetic, and who

or commission, by applying to R. G. Chase & Co., 23 Pumberton Square, Boston, Proprietors of the Chase Nurseries.



