Agriculture, &c,

PREPARING POULTRY FOR MARKET.

To ensure dressed fowls keeping well they should have no food or drink for at least twelve hours before they are killed. For the same reason, it is not considered best to draw them or to cut off their heads. as it is the air that goes inside of the carcass that principally causes the flesh to become tainted. If the head is cut off -and chickens look best beheaded-it should be done with a sharp knife, or hatchet, and then the blood should be carefully washed off, the skin drawn for wards over the neck and tied. If the skin of fowls is of sufficient strength to permit of their being plucked without tearing, it is better not to scald them, as their appearance, after a little time, is injured thereby. The plucking should commence as soon as the bird is dead and before it becomes cold. Remove the wing and tail feathers first, then the smaller ones.

The birds, like larger animals, should hang in a cool place, till they becomes cold, before they are packed; otherwise, they would soon become tainted. The packing should be done in a nice clean box, that will help and not injure the sale of the contents. If there are several sizes or kinds of fowls they should be sorted and packed in separate packages; the aim being to have the lot in each box as nearly uniform as possible. In placing them in the boxes, they should all lie in the some direction, in layers, with the breasts turned up. If you have cean rye or unbroken wheat straw, a little may be put between each layer; otherwise, use nothing between them. Pack them as closely as you can, without pressing them out of shape. Poultry treated in this way will sell, if sent to market at the right time.

GRINDING HAY FOR FEED.

A writer in the Maine Farmer says: For some time past I have been making observations and experiments in animal's food, and, obtaining what I believe to be an improvement, I take the liberty of communicating to your club the results. Grass being the natural food for live stock, it is easily and properly masticated, and as a consequence its nutritious matter is easily extracted. With hay, however, the case is different; for, when fed in sufficient quantities, the animal, especially if its teeth have become flattened by age, attempts to satisfy itself by selecting the leaves and tender branches. To obviate this difficulty and prevent waste, cutting hay in short lengths has to an extent become general, and is, no doubt, a step in the right direction. My belief is that we should go still further, and grind the hay as we now grind oats and corn. It is thought that owing to its glutinous nature hay could not be reduced to a state of meal, or, if so reduced, the expense attending it would not justify it. To test this, I constructed a cutter and crusher on new principles, and the result was beyond my most sanguine expectations. Ten tons a day can be ground with one machine, at a cost not to exceed one dollar per ton. Ground in this manner hay is not unlike ground oats, save in color, its weight

The product of a single grape vine of the Scuppernong variety in Jacksonville, Florida, this year sold for \$192.

being from thirty-two to thirty-six pounds

per bushel. Mixed with chopped feed, such as corn or oats, makes a cheap and

excellent food. Thus we effect by mechan-

ical means what the hard-working or decrepit animal is incapable of doing-perfect

mastication.

Large boxes for feeding are preferable to racks, and allow of less waste of food.

Hay that is cut and steamed, or even moistened, will go futher than hay fed

Cut straw steamed or pulped with boiled roots will be relished by stock better than the best dry hay.

All kinds of grain will go fully onethird further fed to stock ground or crushed than whole.

All animals thrive better for getting some roots, be it ever so little; roots seem to give tone to the digestive organs.

Milch cows are better to be dried off than kept on giving but a small yield of

Regular feeding and watering, good shelter and bedding, should be points aimed at by every stock breeder .- Canada Farmer.

MESSENGER ALMANACK.

January, 1870.

New Moon, January 1st, 7h. 51m. afternoon. First Quarter, 9th, 4h. 48m. atternoon. Full Moon. 17th, 10h. 31m. morning. Last Quarte , " 24th, 6h. 8m. morning. " 31st, 11h. 26m. morning New Moon,

Day!	Day SU			MOON.	High Tide	
wk.	Rises.	Sets.	Rises.	South.	Sets.	at Halifax
1 Sa 2 SU 3 M 4 Tu 5 W 6 Th 7 F 8 Sa 9 SU 10 M 11 Tu 12 W 13 Th 14 F 15 Sa 16 SU 17 M 18 Tu 19 W 20 Th 22 Sa 24 M 25 Tu 26 W 27 Th 28 F 29 Su 30 Su 31 M 32 Sa 33 Su 34 M 35 Su 36 Su 37 M 38 Su 39 Su 30 Su 30 Su 30 Su 31 M 32 Sa 33 Su 34 M 35 Su 36 Su 37 M 38 Su 38 Su 39 Su 30 Su 30 Su 31 Su 31 Su 32 Su 33 Su 34 Su 35 Su 36 Su 37 Su 38	7 33 7 32 7 31 7 30 7 29 7 28	4 24 4 25 4 26 4 27 4 28 4 29 4 30 4 31 4 32 4 33 4 34 4 35 4 36 4 38 4 39 4 40 4 42 4 43 4 44 4 46 4 47 4 49 4 50 4 51 4 56 4 57 4 59 5 0 6 1	7 10 8 11 8 58 9 39 10 11 10 42 11 5 11 32 11 5 5 A. 10 0 46 1 17 1 50 2 30 3 18 4 13 5 18 6 27 7 38 8 51 10 3 11 14 morn 0 28 1 40 2 40 3 57 5 2 6 1 6 52 7 34	11 44 A. 41 1 31 2 25 3 12 3 58 4 41 5 23 6 4 6 46 7 29 8 15 9 3 9 54 10 48 11 44 morn. 0 41 1 38 2 33 3 26 4 17 5 8 6 0 6 52 7 45 8 38 9 34 10 30 11 24 A. 15	4 18 5 10 6 10 7 11 8 13 9 15 10 16 11 14 morn 0 13 1 22 2 12 8 38 4 16 5 18 6 18 7 14 8 49 9 27 10 1 10 3 1 11 3 1 A. 6 0 48 1 16 2 5 5 4 5	3 25 4 32 5 35 6 23 7 10 7 51 8 35 9 15 9 57 10 42 11 27 A. 15 1 8 2 13 3 28 4 48 5 5 6 53

THE TIDES .- The column of the Moon's Southing gives the time of high water at Pairsboro', Corn-wallis, Horton, Hantsport, Windsor, Newpo t, and

High water at Pictou and Cape Tormentine 2 hours and 30 minutes later than at Halifax At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 44 minutes later, and at St. John's, Newfoundland 1 hour earlier, than at Halifax.

FOR THE LENGTH OF THE DAY .- Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising.

FOR THE LENGTH OF THE NIGHT -Subtract the time of the sun's setting from 12 hours and to the remainder add the time of rising next morning

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MAGGIEL'S ANTI-BILIOUS PILLS.

ONE PILL IN A DOSE. ONE PILL IN A DOSE. ONE PILL IN A DOSE.

table globe: ' Dr. Maggiel, your pill had rid me of all billous

'No more noxious doses for me in five or ten pil taken at one time. One of your pills cured me.

'Thanks, Doctor. My headache has left me. Send another box to keep in the house.' fter suffering torture from billous cholic, two of your pills cured me, and I have no return of the

' Our doctors treated me for Chronic Constipatio as they called it, and at last said I was incurable. Your Maggiel's Pills cured me '

I had no appetite; Maggiel's Pills gave me a hearty one."

'Your pills are marvellous.' 'I send for another box, and keep them in the

'Dr. Maggiel has cured my headache that was 'I gave half one of your pills to my babe for cholera morbus. The dear young thing got well in a

. My nauson of a morning is now cured." ' Your box of Maggiel's Pills cured me of noises in the head. I rubbed some Falve behind my ears and the noise left.'

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' send me five boxes of your pills' 'Let me have three boxes of your bal and Pills by return mail.'

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Patients can write freely about their complaints an reply will be returned by the following mail.

Write for 'Maggiel's Treatment of diseases.

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Gerieral Agenta. May 27.

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don with the AUTOMATIC BELLOWS SWELL, USED ONLY IN THESE ORGANS, it wonderfully increases the capacity and beauty of the instrument, im delicious qualities of tone, and producing noto its effects; especially adding to its value of tone, and increasing somewhat a orchestral control of the control o ral orchestral and altogether, as frequently and altogether, as frequently and altogether and altogether are frequently as frequ ists, "The effect is fascinating

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WRIGHT'S

Patent Sectional Spring Bed! THE Subscribers having been appointed Sole Agent WHAT ONE HUNDRED LETTERS in the Province for the sale of this article, recommend a-day say from patients all over the hab it as being the easiest and most comfortable to rest upon, and together with its durability, and t e fa-cility with which it can be taken apart and cleaned, they feel certain that it will be found to be a most

convenient article GORDON & KEITH. May 20

Lyer's Cathartic Pills,

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Perhaps no one medi-cine is so universally required by everybody as a cathartic, nor was ever a cathartic, nor was ever any before so universal-ly adopted into use, in every country and among all classes, as this mild but efficient purgative Pill. The obvious reason is, that it is a more re-liable and far more effec-tual remedy than any other. Those who have

other. Those who have tried it, know that it cured them; those who have not, know that it cured them; those who have not, know that it cured them; those who have not, know that it cures their neighbors and friends, and all know that what it does once it does always—that it never fails through any fault or neglect of its composition. We have thousands upon thousands of certificates of their remarkable cures of the following complaints, but such cures are known in every neighborhood, and we need not publish them. Adapted to all ages and conditions in all climates; containing neither calomel or any deleterious drug, they may be taken with safety by anybody. Their sugar coating preserves them ever fresh and makes them pleasant to take, while being purely vegetable no harm can arise from their use in any quantity.

They operate by their powerful influence on the internal viscora to purify the blood and stimulate it into healthy action—remove the obstructions of the stomach, bowels, liver, and other organs of the body, restoring their irregular action to health, and by correcting, wherever they exist, such derangements as are the first origin of disease.

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For Dysentery or Diarrhoes, but one mild dose is generally required.

For Rheumatism, Gout, Gravel, Palpitation of the Heart, Pain in the Side, Back and Loins, they should be continuously taken, as required, to change the diseased action of

Back and Loins, they should be continuously taken, as required, to change the diseased action of the system. With such change those complaints

the system. With such change those complaints disappear.

For **Bropsy** and **Bropsical Swellings** they should be taken in large and frequent doses to produce the effect of a drastic purge.

For **Suppression** a large dose should be taken as it produces the desired effect by sympathy.

As a **Dinner Pill**, take one or two **Pills** to promote digestion and relieve the stomach.

An occasional dose stimulates the stomach and bowels into healthy action, restores the appetite, and invigorates the system. Hence it is often advantageous where no serious derangement exists. One who feels tolerably well, often finds that a dose of these **Pills** makes him feel decidedly better, from their cleansing and renovating effect on the digestive apparatus. **DR. J. C. AYER & CO.. Practical Chemists**.

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