00,000.

Insurance Co., STON. - - 8200,000 TATE STREET,

WELLMAN, Socretary. Insurance Co. ented \$300,000, incure isks, not excerting \$30,000 Devomable Street,

ctors. HA WHITNEY, President

Fire Insurance Co. sets exceeding HAZARDS BY FIRE, of

BERT BOWKER, President, s Oil Blacking ESSING.

he smoothest face (without information) and the smoothest information in the smoothest information in the smoothest information in the smoothest face (without information in the smoothest face). AR JONES, Ashland, Macs. You sak Wist we can will Plent Cases t detare Finance for \$2.90° and the plant of the \$2.90° and the plant of the \$2.90° and the plant of the plant

EAR, M. D., DIAN DOCTOR EBRATED FOR HIS

ble Cures.

ashington Street N. MASS.

TO BE CURED BY OTHER PHYSIC pear cam be consulted

MINGHAM, IAN PHYSICIAN, tidge Street, Baston jamiers Street.) RDNESDAYS, oramination

ACHINE.

URE Manufacturers of and Desiers in Fine and Me Pum PARLOR SUITS. Sofas, Chairs,

of Portland.

VOLUME XXXI::::NO. 36.

of ditorial.

JUNE ON THE FARM. Work presses now and the hurry admits of odelay. Hoeing must be attended to and the weeds must be kept down, if we would be well as we eap and into the soil, we should soon have asier work. There is no safety in letting a heavy crop of Swedes without too much cost reed go to seed. The true rule is to nip it a the bud, take it while it is young and get tout root and branch. But so long as we of on letting weeds grow and ripen their per bankel. They make the chief bulk of their growth in the fall and can remain in the seeds among our corn and potatoes, and

seeds among our corn and potatoes, and along the walls, so long shall we have the extra work of cleaning our cultivated crops.

The first and most important thing to do, therefore, is to get out the weeds and put them beyond all mischief, that is burn them or otherwise get rid of them so that they will not shed their seeds to give us more trouble next year.

Most of our common weeds are wonderfully prolific. They bear enormous crops of seed and the way in which we leave them does not destroy their germinating power. We pull up a Roman wormwood for instance, and the roots bring up with them a large quantity of the soil attached to them, enough to prevent them from drying wholly, and

The state of the s

Nishwits harrow, put on what little manure you can scrape up in the yard or under the barn and harrow it in. If that is not enough, get a little of Ward's special fertilizer for grass, and apply it evenly, then sow not less than half a bushel of Hungarian grass seed to the first some wood ashes about the plants, if you have sny to spare. Can you not let the oxen go out to grass now a little while? If you keep them on hay through the heavy to spare wood ashes about the plants, if you have sny to spare. Can you not let the oxen go out to grass now a little while? If you keep them on hay through the heavy had been proposed. Donne's and Vogel's lactoscope are designed for that purpose; and are based upon the assumption that the more concentrated a milk is the thinner the stratum through which light will pass. A scale is connected with the instrument to determine the difference between good milk, and water, and mixtures of both. Once or twice a week. A big lump of rock where the purity of milk vary in percentage, even in a pure article, so much that very little information can be deduced from these indications beyond the question concerning

crop. The great trouble arises start. Andrew H. Ward, of 123 Water more feet modes of cultivation. If Street has got a special fertilizer for this to overcome all prejudice; and in a short included an annual modes for scientific purposes are under the feet min set has butter under an includer of scientific purposes are under the feet min set has butter under an includer of scientific purposes are under the feet min set has butter under an includer of scientific purposes are under the feet min set has butter under an includer of scientific purposes are under the feet min set has butter under an includer of scientific purposes are under the feet min set has butter under an includer of scientific purposes are under the feet min set has butter unde always managed so as to prevent the also, as our readers may have noticed among time do a handsome business, with good prods of weeds from getting into the manure the advertisements of the Ploughman, and fits, and have the satisfaction of knowing an and into the soil, we should soon have we think well of it so far. If you can get a that he has enabled the poor man and the

grass crop it will be so much towards helping out the winter supplies. Plough a good depth, harrow carefully with a Shares or a Nishwitz harrow, put on what little manure

the bugs on the young vines, the squashes, good milk, fafter being raised by skimming, may be restored by the addition of a certain dwount of scater, it is obvious that the principle which underlies the application of hydrometers is here of little value. To supplies.

A TROUBLESOME INSECT.

MASSACHUSE

and now is just the time to think about it.

Hungarian grass ought to be cut for hay as soon as the seed is fully formed and before it ripens.

There is another thing you can do. You can still put in a large lot of Swedish turnips or ruta bagas, as they are often called. They will do so late as the twentieth of this month.

They will do very fairly on sod land, that is land ploughed up now, or after the first crop of grass has come off, if you cut it early. They will do on light land, but you want to plough deep and mellow the surface.

ARTIFICIAL BUTTER.

ARTIFICIAL BUTTER.

The extensive adulterations of butter by the use of various animal fats in Europe, will do so late as the twentieth of this month.

They will do very fairly on sod land, that is land ploughed up now, or after the first crop of grass has come off, if you cut it early. They will do on light land, but you want to plough deep and mellow the surface.

After the sod is deeply turned, the Shares or the surface of the systematic preparation of artificial butter openly and fairly the manufacture of artificial butter, to be made and sold as such, let him in the first place use materials which will not be offensive either to the imagination or to be offensive either to the imagination or to recommence of the surface.

After the sod is deeply turned, the Shares or the content of these deduced from these indications beyond the question concerning the amount of butter present. Examinations with the microscope are very instructions with the microscope are very wholesome Australian mutton fat. In order circumstances permit, it is advisable to as-

BOSTON, SATURDAY, JUNE 1, 1872.

Editor Massachusetts Ploughman: We are very much troubled with a very small red spider (or insect) that crawls through the doors and windows of our house and all over the house, making a great amount of work and trouble and being a great annoyance every way.

If you or any of the correspondents of the Planck way can inform us of any way to get

Ploughman can inform us of any way to get clear of them you will confer a great favor on a Subscriber of 28 Years.

North Bridgewater, Mass., May 20, 1872.

to plough deep and mellow the surface.

After the sod is deeply turned, the Shares or the Nishwitz harrow will mellow the soil

in the first place use materials which will not be offensive either to the imagination or to the palate, such, for example, as clean and wholesome Australian mutton fat. In order circumstances permit, it is advisable to an effect of the palate.

In order circumstances permit, it is advisable to an effect of the support of the palate which will not ever is constructed with regard to these points; a scale based on actual observation increases its usefulness. Whenever time and effect of the walls and floor increases its usefulness. Whenever time and effect of the walls and floor points; a scale based on actual observation increases its usefulness. Whenever time and effect of the walls and floor points; a scale based on actual observation increases its usefulness.

scientific purposes are unobject they require more time the

Correspondence.

ROADSIDE HEDGES. Editor Massachusetts Ploughman

Is there any effective word of remonst you can utter to prevent a sad habit prevail-

ing, and the logs otherwise getting out of It is remarkable that more attention

West Berkshire, Vt.

NOTES ON THE STRAWBERRY. NUMBER IV.

No. 700 was the strawberry for the mil-

on; so it proved as far as sending for plants

untry possessed such a lot of land.

With the fruit growers the berry has been

failure. Some fifteen years ago Dr. Stodup in his garden, of the Alpine variety; it bore such abundant crops that his neighbors advised him to put them upon the market, because it was so productive and hardy.

He was a man of the strictest integrity,

PLOUGHMAN

We have another Vermont invention, also, for this purpose. It is "Moulton's Water from the subject of covering manure for this purpose. It is "Moulton's Water from the weather, and especially from too much rain. Those who have given the mattern brothers & Co., of Morrisville, Vt. This is made of kiln dried spruce lumber, ingenious-is made of kiln dried spruce lumber, ingenious-is left out in the open air. Two loads for one of the weather, wound with copper wire, and thoroughly saturated with coal tar. These tubes which are a rod in length, fit into to castiron sockets, tightly, and are easily put in place. They are not affected by frost, that is, they will not leak from the cause of the weather, and especially from too much rain. Those who have given the mattern and the one has retired to a farmers to make considerable progress in their spring's work. Nearly all the sowing has been completed and planting begun. More wheat has been sown than for years put in place. They are not affected by frost, that is, they will not leak from the easily so the weather, and especially from too much rain. Those who have given the mattention have given the mattention are specially from the weather, and especially from too much rain. Those who have given the mattention are specially from the weather, and especially from too much rain. Those who have given the mattention as considerable progress in the specially from the weather, and especially from the wea that is, they will not leak from this cause, and are found thus far to be very durable, and are found thus far to be very durable.

and are found thus far, to be very durable, remaining sound in soils where the common pump logs would soon rot and become useless.

E. R. Towles.

West Berkshire, Vt.

West Berkshire, Vt. value to so great an extent as it is. The trouble is that few really believe that exposed manures undergo this loss. But the matter has been too thoroughly tested to admit of a doubt. We know first class farmers who

name of No. 700. It was disseminated through the mail to every part of our country, but I never heard of any seedling numbering less or more than 700 to be sent out or advertised.

No. 700 was the strawberry for the miles.

Wells to New York parties for \$2000. The Lewiston Journal says: H. M. Temple of Richmond, sheared from eight sheep sixty-made.—Germantown Telegraph. APPLYING MANURE.

A correspondent of the Rural Home, the prignator.

I do not dispute but that Mr. Knox (the originator) did grow the Jucunda to perfection, but I doubt if any other man in this season. Such manure is best applied on the Hospital one Chester boar and the season. Such manure is best applied on the Hospital one Chester boar and the season. surface, and worked in with the harrow; and G. D. Stockwell, of Eddington, one Short surface, and worked in with the harrow; and if applied to winter wheat, there is perhaps no better mode, as it has the mechanical effect of keeping the surface loose to resist the frosts of winter, as well as the stimular drained every twenty feet, and stuffed with manure. A strong clay soil with such treatment will push almost any desired crop.

I never questioned his crops. He grew them in stools about ten thousand to the store them in stools about ten thousand to the and the read in the very large with the hore each plant read and taken up by the growing crop, is most.

Surface, and worked in with the harrow; and life applied to winter wheat, there is perhaps no better mode, as it has the mechanical effect of keeping the surface loose to resist the frosts of winter, as well as the stimular ting effect of producing an early growth of May Day; Perfection, by Duke of Manlius, in spring for summer crops, experience has convinced me that to plough under, and allow formentation to take place in the soil, where all the volatile gases can be absorbed and taken up by the growing crop, is most.

The Farmer says Mr. H. D. F. Wyman, the life of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of producing an early growth of the stimular ting effect of the producing an early growth of the stimular ting effect of the producing an early growth of the stimular ting effect of the

state. FRANCE.

MAINE FARMING NOTES.

feeding. The sugar beet, especially Lane's half fare. The prizes for trials of speed

We often see new varieties of strawberries did not themselves believe it, until by actual varieties for general ulture, the Jucunda, for instance, under the large of No. 700. It was disconnicted that prove worthless for general ulture, the Jucunda, for instance, under the large of No. 700. It was disconnicted the works and the works and the second that the large of t

as taken from the sheep, the heaviest fleece being ten pounds nine ounces; the average The Farmer says Warren Hall of Vassa;-

boro' has recently sold to the Maine Insane Hospital one Chester boar and two sows; to

each of which gave birth to twin lambs the dard, of Albany had a new seedling spring THE AGRICULTURAL SOCIETY OF present spring. All but two of the lambs consider and growing finely. They are grade consider the special bands but there is always good wheat as well as abundant chaff. So there are many good books as well as poor ones. The time may come, when a single hint from a book or paper are alive and growing finely. They are grade

pars that the Council of the Society in this County, Mr. Peter Moulton writes:

President Wingate, and the other members of the Board were present. The premiun list which was adopted and upon which a well arranged and liberal. Themes for dis Railroads have agreed to transport freight for the Fair free, and will take passengers at J. W. LANG.

WHOLE NUMBER 1593.

Miscellancous. BOOK FARMING

Those who are opposed to book farming

are requested to read the following, and giv-There was a farmer once who hesitated

not to hurl all manner of invectives agains book farming and those who consulted book

imes, becoming quite eloquent when de by dint of application, by actual experience and hard labor. It was none of your book

ing about farming."
"Well," said his friend, "if all this valu you have so clearly described, were written out and published, which would you have a young and inexperienced man do—take this as he finds it from your pen, or go through the same tedious process that you have gone through with, including all its vexations and losses?"

silent for a moment; but was obliged at last to confess that, after all, there was much that was valuable in books, because combini criticise certain books very severely, because