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The Detroit Free Press.

Garden & Field

Seeds.

E. A. WITHERS,

The field and fireside. B. R. Strong,

PUBLISHED BY J. G. CANCEPELIL &

OFFICE
THE OLD PRINTING OFFICE
ling, Powder Springs Street, Mari-

Attorney at Law,

OFFICE, north side of Public Squar in Blackwell's Building, up stairs Marietta, October I, 1877.

PCLATCHEY, rest side pure square, MARIETER, EORGIA.

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How to Prevent Ague.

The President of the New York Farmers ("Uh) read a paper with the above title. After alluding to the great development of malaria about New York last Season, and referring to experiments to prevent ague, which had failed, the paper proceeds substantially as follows:

The sunflower has been used to ward off malaria in the Middle and Western States for now many years. But its true value was notfully appreciated nor made available from lack of the proper method, and extent to which this plant could be used for this protection. Dr. Castle, editor of the Awa Remedies, in an editornal article, says: 'An officer of the Engineer Corps of the United States army, recently informed us that, being stationed during the war on the Potomac river, in one of the most malarious portions, he surrounded his quarters with a thick cordion of sunflowers, and escaped by the control of the sunflowers of the sickness of the soldiers and officers. A discharged soldier and his family were permitted to occupy the station free? I charge, 'This man, having a good many fowls, sowed a large plot of the grounds innerdiately around his residence with sunflower seed. This proved a large plot of the grounds innerdiately around his residence with sunflower seed. This proved a perfect protection from ague.—This fact coming to the army officer he again occupied the station with his soldiers, who also were protected from the ague.

Mr. Martin read an interesting account of his experiments in preventing malarial diseases by the sewing of sunflower seed before the Societo Therapeutic of France many years ago, which induced the Sanitary Bureau in the Department of the Interior in Italy, in the worst. [ever stricken districts to follow his plan with success. Dr. Coro, of N. York, says that in the fever districts of Italy ever the chamonile prevents the malarial process. procedure but it furnishes amiliary procedure but it furni Iron Founder & Machinist

a strip of the sunflower grown, a strip of the sunflower grown, though, if objectionable asthetically, it may be removed from five to ten rods distant, provided an increased width of the plants be sown—say a strip of 30 feet.

Ashes, potash and saltpetre and mamure should be ploughed under so as to produce a good crop of so as to produce a good crop of sunflowers, and at the same time to keep the soil from becoming impoverished. The seeds should be gathered before frost comes, and when dry should be heaten out with a flail. They make excellent food for fowls, and are more fattening than corn. The white seed tariety is the richest, and fowls feed upon them more readily than on the black seed kind. This food greatly hastensearly and greater laying qualities of all fowls.

It has long been a fruism among observing farmers that sit
pays to sow the cheapest seed."
By this they mean that as seen as
a grain gets below the cost of production it will be neglected by
suit growers until a searcity prevails.

Beand that the wise man's time to
onle go in is when everybody else is
ty. Josing out.

The Venerable Fare Mr. John Johnson, of Geneva, New York, now past eighty years, recently sent the following letter to the New York Club.

New York, now past eighty years, recently sent the following letter to the New York Club.

I came here in 1821, and bought one hundred and twelve acres of what was called very poor land. Idid all my plowing myself for six years. I endeavored to sow my wheat at the same time my neighbors did, and they all commenced early, often in August. I found my first sown always most damaged by the Hessian fly. About 1829 or 1830, I commenced to sow on the 15th of September, and I found that I had very little fly in my, first sown and the sent of the se

The Time of Cutting Who

The Time of Cutting Wheat
The proper time of cutting
wheat is when the straw below
the star begins to turn yellow and
when the kernel, pressed between
the lingers, has the consistency
of fough-wheat left, to mature
until it is dead ripe shatters considerably, and there is also much
loss by the breaking off of—the
heads, the straw beneath them being then very brittle. The experingent made by Mr. Hannin, an
experiment of the content of the
straw of the content of the
straw of the content of the
straw of the content of the
the divided a part of a grain field
into five slips all adjacent to each
other, and cut each slip as follows.
No 1, cut a month before it was

No 1, cut a month before it fully ripe. No 2, cut three weeks before it

No 2, cut ture weeks before was fully ripe. No 3, cut two weeks before was fully ripe. No 4, cut two days before

No 5, cut two day was fully ripe. No 5, cut when ripe. The result in the yield of floo

54

We see by this experiment that the grain which was cut two weeks before it was fully ripe, (No 3) gave an increase of flour over the ripe wheat (No. 5) of 61 lbs., and a gain of 15 per cent. on over the ripe wheat (No. 3) of o. lbs, and a gain of 15 per cent. of the flour of an equal measure of grain. What more complete ex-position of the advantages of cut ting early can be required?

Milk Instead of Soap A lady, writing to the New

Milk Instead of Soap.

A lady, writing to the New Jork Times, 'says:

Without giving any recipes for making soap, I wish to tell all the land worked farmers' wives low much labor they may save by using such vast quantities of this arrival to the land worked farmers' wives low much labor they may save by using such vast quantities of this arrival to the land worked farmers' with the land worked farmers with the

Practical Ideas.

Fractical Ideas.

When stock off pastures while the they are soft. The ponching will be they are soft. The ponching will be a stock may get, and of the very or arry grass. There is nathing to sain, but must be a sin, but must be sin, and but must be sin, but must be sin, and and sin, and and sin, and s

ence of fifteen years I have found it to work to a cliarm.

If you want to keep hope, cattle, skeep and horses healthy, give them salt regularly. There is no better vermifuge than salt. Much of the so-called hong cholerajs due to intestinal worms.—Plenty of salt would prevent the caeumulation of these worms. All animals desire salt, showing that it is a want of their nature, and undoubtedly for wise purposes. Horses which have not dome much work through how white are often injured by being crowd ed too hard at the beginning of spring work. A little caution on the start may preven the form from being galled hopour them from being galled and the work and seed will be food is as suddenly increased and the appetite of the horses is often oloved, and feed will be found wise.

It is said that the best garden seeds said that the best garden

crease of work and feed will be found wise. It is said that the best garden seeds for planting are those that are raised from seed sown late, after the weather has become warm. The reason of this is said to be that plants which are sown late come to maturity more rapidly than those which are sowned by the sun; also, that the seed of such plants will develop itself somer than that of others. This is an important fact to those who wish to have gurden vegetables early.

wish to have gattern vegetames, early.

The apiary will require a little attention now. The hives should be cleaned off all mouldy comb, and the bottom board be scraped clean of all fifth and dead bees. Weak swarms may be fed, to stimulate tkem. A watch should also be kept to see that strong swarms do not rob weak ones. Place rye or wheat flour in some sheltered spot for the bees to carry into their hives. A strong swarm now will be of more value than two weak ones when I houey season begins.

BE LIBERAL.—When it comes to making gardens, some farmers are apt to be stingy, not only in the time spent in preparing the soil, but in the allowance of seed planted. Some farmers, with large families, sow one pint package of in the package of the part of the package of the part of the package of the pa

The Cave Spring (Graphise says that the hog section are dying with

The Lumpkin (Ga.) Ind-dent estimates that it will over a thousand bales of to pay for the guano used in son county this year.

Governor Pillsbury, sota, is still buying who tributing it to the suffe ravages of the grassho

A disease mu epizootic is effi

Feeding che

Secretary or imme usif. C. Fisher, of cently sold twenty-at public auction, for tained 12,515 guin



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All work first class,

And having just hallinese buildings, and having aspeoil mechanics and having aspeoil mechanics are supported to a support of the support of t

J. B. O'NEILL & CO.

Attorneys at Law

mall I call it!—well, ctacle! It is Go ask the spitey corners the this, "Dipping" is a so-growing evil. Beheld a f "dippers" assembled, uch they appear to enjoy elves; being all smiles and es, cheerily chatting, they he little tin boxes to and the Elleas, and Claras, and d Marys. Such pretty

for snuff users. days of our grandmoth-used snuff to tickle their es, medicinally ur eyes girls, till I -(I say me intentionally as of 1876, and the days of this ugly praccco was enough decent society. little appendices ve, are desiderata

e it said to deceive their best dipping slyly, un-s contracted, being complices contrary wishes of such pa-e a company in this ent. Their imple-

FIRESIDE

FIRE SID

White states and the state of the

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Wooden Wares.

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or 2

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MARIETTA, GEORGIA,
AE now prepared to d. all kinds of
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Back Again! ON CHURCH STREET.

ON CHURCH STREET.

M vold Friends and the Public gengently are hereby informed that
my Bakery on Church street is in operation again. A liberal patronage
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Yety respectfully,
jan 15. Very respectfully.

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t once for settlement, and save on JOSEPH ELSA Marietta, March 13, 1877.

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