

Woman's Work.

THE MOTHER-IN-LAW.

She was my dream's fulfillment and my joy,
This lovely woman whom you call your wife.
You sported at your play, an idle boy,

OUR SCHOOL PICNIC.

Our teacher said for the last day
of school we might have a picnic
at St. Mary's lake. Two other
schools joined us. She said we

We were to meet at the school
house at nine o'clock in the morning,
and all the scholars go in a
load together. We had a wagon

Going to the picnic? Bring back a subscriber
to the VISITOR.

THE HOUSE IN WHICH WE LIVE.

MARY A. MAYO.

A good many years ago, one
bright spring day, I went for a ride
with my father. It was only a
business trip for father, but a

He excused himself by saying,
"my wife and I were just planting
a couple of trees, one in honor of
our wedding day, and one for this

One thing I distinctly remember,
and I wondered why he did it. My
father stood with head uncovered
while those two trees were planted.

passed and the home still stands, a
model farm home, a well fenced,
well tilled farm; but the best of all
are the lives that have gone out

One son, now a man full of plans
and purposes for a good life said,
"the flowers, shrubs and trees
about my father's home have

Another son said, "the way
father cut a broad, clean, straight
path from our front door down to
the gate through the snow was one

A daughter cultivated and beautiful
in all her relations in life said,
"The pictures on our walls, the
patterns of curtains and carpets,

Here was our pulpit, stage and
throne, and one sister insisted on
being married at the foot of the
old stairs, saying it was the best

These farm homes are sewing
places, the family's great opportunity
the world's possibility. We know
there is much of toil, care and

We must put into these homes
the glory of love, the best efforts
for ourselves and our dear ones,
much sacrifice, a great deal of

"Samantha" is a charmer.

A CONVENIENT KITCHEN.

As the average farmer's wife is
obliged to spend fully one-half of
her waking hours in the kitchen it
seems to me that it ought to be one

The wood-box is built in the wall
in such a way that it can be filled
from the wood-house. A sink with
pump in it for soft water stands

house." Two large windows, with
a few plants, make the room light
and pleasant to work in, and I am
sure I can accomplish more and

S. J. B.

Use "Samantha" for headache.

THE DINING ROOM.

NELLE A. MAYO.

"We may live without books, what is knowledge
but grieving?
We may live without hope, what is hope but de-

And certainly next to the dining
is the dining-room, where the family
gather three times a day. Should
it not be one of the pleasantest

Very often the dining-room has
to serve as the family sitting-room,
or vice versa, but this is preferable
to having the meals served in the

What is more trying than have
to sit near a hot stove eating a
meal with the mercury at 90° on
the north porch?

The food may be well served, the
meat, vegetables and dessert
the best, but who can enjoy it
under such circumstances? A less

The first thing that demands the
attention in the dining-room is the
table. It should be neatly set and
made to look as attractive as possible.

A white cloth is preferable, but
where there are children this is
sometimes a heavy addition to the
family washing. Carving cloths

Napkins should be provided for
every member of the family. They
may be red and white checked
linen for everyday use.

The plates should be in a pile
where the carving is done, for
breakfast and dinner, and one at
each place for supper. Cups and

A vase of flowers in the center
of the table adds more than most
people seem to think, and there are
very few people, especially farmers,

A side-board, or in place of it a
small table, will be found very convenient
in the dining-room; or where

Besides chairs there are many
other things that personal taste
and room may decide that will
make the room pretty and comfortable.

Take "Samantha" after supper.

OUR GUEST CHAMBER.

As our minds turn to home making
and home building we naturally
plan for guests. For we of America
are nothing if not hospitable.

away from any fire; for if there
was a parlor it was seldom used.
The best feather bed piled high or
a well filled straw bed, and that on
a high post bedstead, often with

Do we yet see much improvement?
Not much excepting the substituting
the springs and mattress for the
straw and feathers.

The housewife cleans and arranges
her guest rooms annually and
leaves them. Perhaps she is ignorant
of the evils lurking there,

A large, well ventilated room
with all the modern furnishings, is
very comfortable if the welcome
there is equal to the room.

There is a saying "that where
there is room in the heart, there is
room in the house."

The housewife on hospitality
bent will make her "small room"
take on a home look. There will
be conveniences for bathing and

Try "Samantha" for that "tired feeling."

THE HIRED GIRL'S ROOM.

Is it not natural now that the
time of spring house cleaning is
past, and we find ourselves weary
from extra work, that our hearts

We think as we have been working
so hard, our one crumb of
comfort was that when bed time
came we had an airy sleeping room

How few of our hired girls are
provided with such a room. Too
often their room is small and close,
with little or no convenience for

None of us but what wish our
servants to look neat and tidy, yet
how few have the necessary toilet
articles in their room to make such

We believe that persons who are
able to keep hired help are able to
provide for them a comfortable
room. We think if we would be

S. A. T.

You are not "in it" unless you get "Samantha."

AN ENGLISH FARM KITCHEN OF FIFTY YEARS AGO.

The English farm house and
farm kitchen of fifty years ago was
a very different affair from the
American farm house and kitchen

Our farm house was called "The
Manor House" and had been inhabited
by the "lord of the Manor"
until wasted fortune obliged him to

All of the east end rooms were
taken out and the outer wall rebuilt
of brick. The roof of the house
was also lowered several feet as

The entrance to the house was
two wide double doors, sufficiently

stong to stand anything short of
modern firearms, and the moat on
side, back and front, showed it to
have been capable of sustaining quite

In one corner of the cellar was a
well sunk so that water could be
obtained without leaving the premises.
Modern occupants had closed this
well and also built a good solid road

Instead of ascending steps to
make an entrance we descended two
to each door. All the lower or
ground floors were made of brick.

The floor of the working kitchen
slanted toward the center where a
drain carried off the water used in
scrubbing it, as that was the only

Directly inside of the kitchen
door stood the cheese press, in daily
use in the summer season. A large
table once adorning the servant's

The brewing coppers must not
be forgotten as they were very important
factors in the products of the
place. There were two, burnished
and kept perfectly bright;

The farmer's daughter would be
found, generally with one kitchen
maid to help her, concocting the
wholesome home brewed beer. It
was the business of the hour, and

A. A. B.

You are not in line unless you get "Samantha."

NEW BEECHER SAYINGS.

A bad woman is the worst thing in
this world, and a good woman is the
best thing in this world.

Your mother—she is a dear, noble,
heroic soul; but the mother herself is
but a spark that sprang out of the bosom of God.

Blessed is the child that is brought
up at the mother's knee, which is
God's altar on earth.

The name mother is the watchword—the
talisman of life. Indeed, it is the very
object, almost of prayer, when the mother
is translated. As the Catholic devoutly prays

Take good care of disagreeable duties.
Attend to these first. Never shirk the
things that you want to do, and shirk upon
others the things that you do not want to
do. Wherever you are, choose the disagreeable
things. You will get your pay in your
manhood. You cannot grow in any other
way so fast. You may be angry with some
shiftless man who is willing to put on
your work that he ought to do, you may
feel that there is injustice in it, but you
cannot afford to be unfaithful because some-
body else is.—From Henry Ward Beecher's
"Unprinted Words" in the July Ladies' Home Journal.

The Chinaman said of the toboggan
slide, "Zip! milee walkee." We say of
Samantha, "Hustle! Keep frontee."

Hillsboro Co Co., N. H., April 4, 1893.

MR. O. W. INGERSOLL:
DEAR SIR—I write to ask you for
sample cards, etc. I used your paints about
eight years ago, and they have given me
entire satisfaction. My neighbors are all
well pleased with the result and I know
will patronize you.

Sincerely yours,
L. A. GILSON.
[See Adv. Ingersoll's Liquid Rubber
Paints.—Ed.]

10 new names! \$2.50!! Samantha!!!

Is a book containing illustrations, prices and descriptions of 30,000 articles in common use, a book that will show you at a glance if you are paying too much for the goods you are now buying,

WORTH ANYTHING TO YOU?

Is it worth the 15 CENTS in stamps required to pay postage or express charges on a copy?

THE BUYERS GUIDE AND CATALOGUE (issued every March and September) is the book we are talking about; you are not safe without a copy of the latest edition in the house.

MONTGOMERY WARD & CO.,

111 to 116 Michigan Ave., Chicago

In writing mention THE GRANGE VISITOR

OFFICIAL DIRECTORY GRAND RAPIDS and Indiana Railroad

Jan'y. 29, 1893.—Central Standard Time.

Table with columns: GOING NORTH, GOING SOUTH, No. 1, No. 2, No. 3, No. 4, No. 5, No. 6. Lists train routes and times for Grand Rapids and Indiana Railroad.

Officers National Grange. MASTER—J. H. BRIGHAM, Delta, Ohio. OVERSEER—E. W. DAVIS, Santa Rosa, Cal.

Executive Committee. LEONARD RHONE, Center Hall, Pennsylvania. J. J. WOODMAN, Paw Paw, Michigan.

General Deputy Lecturers. MARY A. MAYO, Battle Creek. HON. J. W. WOODMAN, Paw Paw.

County Deputies. D. H. Stebbins, Atwood, Antrim Co. C. V. Nash, Bloomington, Allegan.

Revised List of Grange Supplies. Kept in the office of Sec'y of the Michigan State Grange.

And sent out post-paid on receipt of Cash Order, over the Seal of a Subordinate Grange, and the signature of its Master or Secretary.

Table listing various supplies and their prices, including Secretary's ledger, Treasurer's orders, and various publications.

College and Station.

WHEAT CROP OF 1892.

[U. S. Report.]

Table showing wheat crop statistics for various countries and regions, including United States, North America, South America, and Europe.

RECAPITULATION.

Summary table of wheat crop statistics for continents and grand total.

WEATHER AND FARMER.

Bro. Whitehead's Opinion.

[From Report of American Association of State Weather Service.] Washington, D. C., Nov. 4, 1892.

Prof. MARK W. HARRINGTON, Chief of the Weather Bureau. DEAR SIR—I have found that the efforts made during the year to extend the benefits of the Bureau in the rural districts are heartily appreciated.

Upon the present lines of work, and with the methods of signaling now in use, there yet remains a large amount of uncovered territory.

In some sections, through concerted action of farmers, fruit and vegetable growers, and others, the use of a cannon, especially for frost warnings, has proven satisfactory.

I am more and more convinced, as I go over the field and consider the whole situation, that the full benefits of the weather bureau service can never be received by the great majority of our farmers.

1st. The establishment of at least one government telegraph or telephone station in each county of the United States, and if possible this central station—which may very properly be the county seat—should be in connection by telephone with each local postoffice in the county.

2d. A general and systematic extension of rural free delivery of mails, by which the farmers along these country post routes could receive either their daily paper containing the forecasts of a special farmers' weather bulletin sent out from the nearest local weather bureau station.

office, or, if need be with the central station at the county seat; not only to receive the great benefit of the prompt receipt of the weather forecasts, but for all the many other advantages which close contact with the markets and the events of the world of the day would afford them.

I believe that as the great benefits farmers, who are so much dependent upon the weather for their success, can derive from the weather bureau service become better and more generally known, that a public sentiment and demand will be created which will eventually result in one and probably both of the above suggested plans.

Very respectfully, MORTIMER WHITEHEAD, Inspector.

Every Grange hall in Michigan ought to have "Samantha" by August 15.

OATS.

[Bulletin Illinois station.]

The results of all the experiments with oats tried at this station for the last five years suggests that on the fertile soil of central eastern Illinois, with simple methods, we may expect in a series of years an average yield an acre of a little over 50 bushels of grain and about one and one-half tons of straw.

Alfalfa is recognized as a most excellent food as hay, or to feed off by grazing for cattle, and for growing and working horses, but like red clover is objected to by the owners of driving horses.

For driving horses a sufficient hay supply is derived from the small grains cut before maturity and cured as hay. This, however, is a too expensive for cattle feeding and fed alone no better than alfalfa, if equal to it.

The question that presented itself was to find something that may be fed with alfalfa that will be better than alfalfa alone. Corn would fill the bill, but corn is too expensive to be used for cattle food.

SEA WEEDS AS MANURE.

BULLETIN RHODE ISLAND STATION.

Storer says: "One advantage which the sea manure shares with the commercial fertilizers, is its entire freedom from seeds of weeds, the spores of fungi, and the eggs of insects. It is a comparatively easy matter to keep a farm clean and in good heart when there is no innumerable host of weeds to overrun the land, to dissipate its moisture and sap its strength, and to distract the farmer and hinder him from tilling the land as he would like to do."

A new name is one that has not had the VISITOR this year, A. D. 1893.

CANAIGRE.

[Bulletin New Mexico Station.]

Canaiigre is indigenous to New Mexico, some parts of Texas Arizona and California. Other species of the same genus are abundant, and too well known everywhere as among the most noxious and troublesome weeds of the farm and garden. They are known by the common name "dock."

and in no way—as some affirm—injures the quality of the leather. It grows throughout this valley in certain localities, it is very abundant on the mesas (or plains) and produces in large clusters, like sweet potatoes, single roots varying in weight from two to twenty ounces. In moist places along dry streams the roots are larger and most abundant, but are said to contain less tannic material.

So far as analyzed, the roots, when collected at the right season and dried, contain about twenty-seven per cent tannic acid—fully twice as much as oak or hemlock bark.

Last spring a ton of one and two-year-old roots were planted on the college farm, on low land under the ditch and on the dry land of the mesa.

When the harvest of these two crops is gathered an analysis will be made, not only to test the roots growth in this region, but for the amount of tannic acid in those grown on dry soil without water and those under irrigation. They will also be tested to decide the question whether or not it is profitable to grow them for commercial purposes.

July is the month for you to get a subscriber or two for the VISITOR.

ALFALFA IN ARIZONA.

Bulletin Arizona Station.

On irrigated lands in Arizona, alfalfa makes such luxuriant growth and possesses so many good qualities, in hardness, permanency, feeding value, etc., that we may easily select it as one and perhaps the best of any that we know.

Alfalfa is recognized as a most excellent food as hay, or to feed off by grazing for cattle, and for growing and working horses, but like red clover is objected to by the owners of driving horses.

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The People's Savings Bank of Lansing Mich. Capital, \$150,000.00

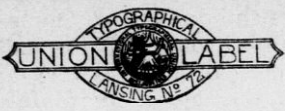
W. J. BEAL, President. A. A. WILBUR, Vice President. C. H. OSBAND, Cashier.

SUCCESSFUL ADVERTISING! JOHN DAWSON & CO., General Newspaper Advertising Agents.

The Keystone Watch Case Co. of Philadelphia, the largest watch case manufacturing concern in the world, is now putting upon the Jas. Boss Filled and other cases made by it, a bow (ring) which cannot be twisted or pulled off the watch.

It is a sure protection against the pickpocket and the many accidents that befall watches fitted with the old-style bow, which is simply held in by friction and can be twisted off with the fingers. It is called the

Non-pull-out and CAN ONLY BE HAD with cases bearing their trade mark. Sold only through watch dealers, without extra charge.



Notices of Meetings.

ST. JO. POMONA.

St. Jo. County Pomona No. 7, will hold its regular meeting 1st Thursday in August at Centerville Grange hall.

MRS. HENRY COOK, Secretary.

MONTCALM GRANGE.

Montcalm Grange No. 318, held an interesting session at their hall, July 1. Although but few in numbers every one seemed very energetic in making the meeting a success.

We are very much elated with the prospect of an address from the Hon. Mortimer Whitehead, at a county picnic some time in the near future.

I have been very much interested in reading the articles called forth in defense of woman's work in the kitchen.

MRS. C. H. T.

Greenville.

INCIDENTAL PROFITS ON THE FARM.

The branches which might be included under this head are exceedingly numerous. While hay, wheat, corn, oats, and live stock are to be considered among the general sources of income, yet there are many things in connection with the raising and marketing of these products which may be incidentally made profitable.

Pay close attention to all the details of your business, avoiding as many small losses as possible. Do not leave one line of business with which you are familiar from experience to engage in another with which you are unacquainted.

Use better judgment in buying and selling. Do not go in for a thing all over because it brings a high price. Experienced stock buyers will tell you never to begin buying stock while prices are booming, but rather when prices are at the bottom notch.

Every farmer should raise enough side products to carry him through a failure or depression in prices of the main crops. He may raise potatoes, squash, buckwheat, small fruits, apples, roots and the like.

able to hold others until after a depression. When everyone predicts that certain products will soon be scarce and high, the very opposite is apt to occur, because every one prepares to realize from the expected rise which consequently never comes.

I think every farmer should raise some kind of a root crop, either sugar beets, mangels, carrots or bagas. They are a cheap food aside from their great value as a green food in winter.

The garden may not seem to some to be a source of profit, but it often is indirectly. There is a vast difference in the cost of the different articles we eat.

We often hear men complaining because they cannot get steady employment. The farmer has the opportunity to employ every moment of his time if he desires, and thus has an advantage over others.

Kind Old Lady: "What are you crying that way for, little boy?" Little Boy: "Cause it's the only way I know how to cry."

My dear young friend, "exclaimed the good man solemnly, "do you attend church regularly?" "Yes, sir; but I didn't go to day. She's visitin' friends out of town, you know."

F. M.

MICHIGAN CROP REPORT.

Lansing, July 8, 1893.

The estimate herein made of the 1893 wheat crop is based on the number of acres in wheat in May as shown by the returns of supervisors, and the average yield per acre as shown by more than 1,200 estimates received from our regular crop correspondents and supervisors.

The area in wheat in Michigan this year, as shown by the returns of the supervisors to this office, is 1,578,252 acres.

Multiplying the acres in each county by the estimated yield per acre in the same county and footing the products, gives 20,895,374 bushels as the probable total yield in the state.

The unfavorable weather in May not only delayed corn planting but caused a reduction of acreage. The area planted in the southern counties is estimated at 94 per cent, in the central, 89 per cent, and in the northern, 99 per cent of a full average.

Compared with an average there is a loss of from two to three per cent in the area planted to potatoes in the southern and central counties, and a gain of three per cent in the northern counties.

Meadows and pastures, and clover sowed this year, are in the southern and central

counties, in fine condition. In the northern counties the weather has been less favorable and the condition is from 20 to 26 per cent below an average.

Apples in the southern counties now promise about one-third, in the central two-fifths, and in the northern, two-thirds of an average crop.

JOHN W. JOCHIM, Secretary of State.

THE MAGAZINE OF THE FUTURE.

The July Cosmopolitan will mark the most radical step ever taken in periodical literature. With that issue the magazine, unchanged in form, in fact one of the best numbers of The Cosmopolitan ever issued, will be put on sale at twelve and one-half cents per copy—\$1.50 a year.

"Cause it's the only way I know how to cry."

"My dear young friend, "exclaimed the good man solemnly, "do you attend church regularly?"

"Where are you going my pretty maid?" "I am going a milking, sir," she said.

"Dixon says their cook is an angel." "Is it because she keeps dinner until he comes?"

It strikes the observer as rather peculiar that the product of the still should make men so noisy.

"What are you trying to raise here?" asked the traveler. And the farmer looked up from his work just long enough to reply: "A mortgage."

A GLIMPSE AT THE WORLD'S FAIR.

The passenger entering Chicago from the east by any of the MICHIGAN CENTRAL trains will observe, after passing Kensington and Grand Crossing, that the tracks are gradually elevated until, from a point of view some twenty feet above the level, he sees to the right an assemblage of domes, towers and spires rising above the trees between the railroad and Lake Michigan.

First to be noticed and directly in front of the railway station where the MICHIGAN CENTRAL trains will enter the Exposition, rise grandly the four square pavilions of the Administration building, crowned by its great dome, 260 feet above the ground.

As the train approaches more closely to the grounds, the Transportation building is clearly seen to the left of the Administration building. It covers, with its annexes, fourteen and a half acres of ground, and its massive arched doorway, elaborately decorated and known as the "Golden Portal," is one of the most striking external features of the Exposition.

Next to the left is the Horticultural

Diamond Crystal Salt advertisement with logo and product details.

HAS won another well merited victory. At the DUBUQUE CONVENTION The best butter in the show was salted with Diamond Crystal Salt.

Building, a thousand feet in length, and with a central pavilion, under the glass dome of which is grouped the finest known collection of bamboos, tree-ferns and palms.

GRANGE DIRECTORY.

H. R. EAGLE & CO., Farmers' Wholesale Supply House, 68 and 70 Wabash Ave., Chicago.

A. R. HICKS & CO., PALMYRA, N. Y. are the official furnishers of badges, working tools, seals, staff mountings, and all supplies.

PIANOS Special inducements all the time. Send for Catalogues, etc. Direct to Weaver Organ & Piano Co.

LUMBER GEO. WOODLEY, 242 South Water St., Chicago, Ill. Wholesale Lumber dealer.

This Honey Creek Grange Nurseries have been under contract with the State Grange of Ohio for over ten years.

AJAX DYNAMITE! FOR STUMP BLASTING. We are bound to introduce our AJAX in your locality, and to do so will sell CHEAP.

THE FINEST LANDS to be had in North America, and good climate. Where stock pick their living the year round and thrive.

FREE FARMS OF 160 ACRES given to every male adult of eighteen years and over; and every female head of a family.

Manitoba and the Canadian Northwest 200,000,000 acres of wheat and grazing lands open for settlement in Manitoba and the Great Northwest.

ARE YOU COMING TO THE WORLD'S FAIR? THEN WRITE US. We have first-class rooms on first and second floors of brick residence; one block from cable cars and good restaurant.

Merino Ewes Wanted Party of West Pennsylvania; on way to Fair, wants personally to make arrangements for supply of

GRADE MERINO EWES IN CAR LOAD LOTS. Address at once, CHARLES REYNDERS, YONKERS, Westchester Co., N. Y.

FRSSES OF ROBERT SMITH & CO., LANSING, MICH.

Favorite Lines to the Summer Resorts of Northern Michigan

TRAVERSE CITY ELK RAPIDS CHARLEVOIX PETOSKEY BAY VIEW MACKINAC ISLAND and TRAVERSE BAY RESORTS

CHICAGO and WEST MICHIGAN RAILWAY

DETROIT LANSING and NORTHERN RAILROAD The West Michigan now in operation to Bay View, is the ONLY ALL RAIL LINE TO CHARLEVOIX

PATRONS ATTENTION AGENTS WANTED In every Grange throughout the United States. Write at once for full particulars. Address FRATERNITY FINE ART CO., P. O. Box 1572, BOSTON, Mass.

MAKE MONEY While You Sleep. STAHL'S EXCELSIOR FRUIT DRIER. Evaporates Fruit DAY and NIGHT. Catalogue free upon application.

Merino Ewes Wanted Party of West Pennsylvania; on way to Fair, wants personally to make arrangements for supply of