











Ladies' Department.

Pluck and Prayer—Which?

There wa'n't any use of fretting,
An' I told Obadiah so,
For if we couldn't hold on to things,
We'd jest got to let them go.

Child-Dreams.

I remember when in childhood,
Early on a bright spring morn,
I have sought the tangled wildwood,
Called the blossoms from the thorn.

When to Read.

I was attracted by Janie Fairley's
love of books, an attraction which led
me so far that I one day asked her
to marry me, and though she declared she
loved the books no less, she still put
them aside a bit, and a proud day it
was for me when I held the little wo-

one time soon there was enough to buy
a book I had heard her wish for, and I
bought it; and the little tin box is the
banker who gives us two or three books
in the year.
And the rainy days, and the bitter
days; how many a minute there was for
the reading when we came to count
them all up, but never so many that the
fire burned low or the work went un-

Among the flowers given at a recent
High School commencement one beauti-
tiful basket of June blossoms was
tastily and simply arranged on a plan
that can be used with effect by any one.

Cheese Straws.—Mrs. J. W. N. offers
the recipe for this picnic dish that is
too good to be lost. Mix together one
cup grated cheese, two teaspoonfuls of
butter and three tablespoonfuls of flour

Health and Amusement.

A Young Doctor's Story.

Mrs. Rogers lay in her bed,
Bandaged and blistered from foot to head,
Bandaged and blistered from head to toe,
Mrs. Rogers was very low.

Bathing.

A few years ago at our county fair we
were looking over the department of
fancy work, useful and otherwise, and
while there saw many samples of wall
splashers, variously lettered; "Come
and wash," "Wash and be clean,"

when heated cold water should never be
used), hunt up a tub, soap and towels,
etc. Some will we know, but not the
majority.
A good plan to be followed when
there is no bath room is for the mother
to set the children to pumping a tub of
water in the early morning, and then by
being left in the sun through the day it
is the right temperature at night for the
washing of the family. With a hand
basin for each, and the necessary tow-
els, soap, etc., there is no reason why
every member of that family should not
go to bed clean and in a state to enjoy
rest and sleep.

Boys' Department.

VOICES.

"Her voice was soft,
Gentle and low; an excellent thing in a woman,"
says the great immortal Shakespeare in
describing one of his heroines: "As
the boy so the man," announces an-
other student of human nature. We
will change this to "As the girl, so is
the woman."
Therefore, just as our little Rose,
Violet and Lily speak to-day, so later
on will speak Miss Rosamond, Miss Vi-
oletta, Miss Lillian. If, while they are
young, they use their voices in a rough,
harsh manner, if they do not seek to
acquire a pleasant tone or "timbre," as
the French so aptly say, do you think
that when the swiftly flying years have
changed them into women, that some
magic wand will also render their voices
"ever soft, gentle and low" that excel-
lent thing?

fun yet, to use slang. When these children will be grown up—are women, then too late, they will discover that society laughs at their faults, then indeed they will wish their voices were ever soft, gentle and low.

Ever note the word, for I doubt not that when Rosamond is decked for the ball in her pink satin, her feather fan, and her dainty kid slippers, Rosamond has also in reserve the sweetest, the most rippling of voices, that becomes the sheeny satin, as well as the corsage of creamy tea-roses, but let some one step on the lace flounces. Ah! now we hear Rosamond's real voice, the voice of the ungoverned child, the voice of the woman, the voice that has its birth in the heart alone.

I think it is plainly to be seen that to cultivate the voice, one must also cultivate the heart if the voice would be gentle, so must be one's daily actions, if the voice would be kind, so must one's life. Be ever humble and watchful if one would clearly pronounce one's words, say nothing of which one would be ashamed.

"love my name when you say it, it sounds so pretty and kink," said a little girl once to a lady, a beautiful, native compliment, therefore we should make everything lovely that we say, by being worthy of love ourselves. Then our voices will become like the voice of Shakespeare's noble Cordelia.

"Ever soft, Gentle and low: an excellent thing in a woman." —Adelaide Samson in the Patron

Swearing.

"Suppose you are given to the habit of profanity, You enter into conversation with a man who never swears, in other words a gentleman. By and by you begin to perceive that he is the superior man. Your own remarks have a tame, flat, feeble sound to your ears. Your cheeks begin to burn with a sense of your friend's excellence. Your pert little damns sound coarse and rough and vulgar, as they are. They begin to drop out of your sentences, ashamed to remain in the company of good, honest English words, until, as you discover that you are carrying on your part of the conversation without swearing, you feel easier, and your intellectual stature is increased by a foot. Just observe this, my boy, and see if I am not right. But you will rip out some time? Oh, yes, in some way you will. I know some men—some of the best in the world—who will 'confound it,' and in New England even a deacon has been known to 'condemn it.' But as a rule, my son, don't do it. Don't swear. It isn't an evidence of smartness or worldly wisdom. Any fool can swear. And a great many fools do. I, my son? Ah, if I could only gather up all the useless, uncalled-for swears I have dropped along the pathway of life, I know I would remove stumbling blocks from many inexperienced feet, and my own heart would be lighter by a ton than it is to-day. But if you are going to be a fool just because other men have been, oh, my son, my son, what an awful, what a colossal, what a hopeless fool you will be."—Bob Burdette.

This and That

No one has been able to explain why it is that a man feels he is more likely to get up on time in the morning by keeping his watch or clock a quarter of an hour fast.

A morsel of cotton-wool soaked in chloroform and inserted in the cavity of an aching tooth, will bring relief when all other remedies fail. It is speedy in action and harmless.

Butter tubs should be thoroughly cleansed and then soaked in brine before packing down butter in them, which will materially assist in preventing the butter from being tainted.

Before using new earthenware, place in a boiler with cold water, and heat gradually till it boils; then let it remain till the water is cold; it will not be liable to crack if treated in this manner.

When a wash-boiler begins to rust, and is still too good to cast aside, make a good-sized bag of strong muslin or old bed-ticking, put the clothes to be boiled into it, and so save them from rust.

AN idea of the magnitude of the fruit trade on the line of the Illinois Central Railroad can be formed from the fact that the fruit train, as it left Centralia on the evening of the 23d inst., carried over 13,000 cases of strawberries. If these were in the usual twenty-four quart cases, it amounts to 9,750 bushels. Of this amount Centralia supplied 5,400 cases, the rest coming from parts below but within the State. At the present rate at which choice berries are retailing in this city—three boxes for a quarter—it is to be feared this season's crop will not prove very remunerative to the growers.

Hon. D. Hyatt Aiken, of South Carolina, is one of the most prominent members of the Grange in the South. He has been a member of the Executive Committee of the National Grange and a member of Congress for several terms. His constituents would be glad to continue his term in Congress, but ill health compels him to decline a re-nomination.

EXCESSIVE heat in the Aberdeen (D. T.) sections is parching the growing grain, and the prospects for wheat look gloomy. Orders for farm machinery, lumber, etc. are being countermanded.

German Carp in Kansas.

Our experience with the above variety of fish began March, 1882, by getting twenty of the Government. We have now some seven ponds, containing two acres or more surface in all. We have the three varieties of German carp, namely, Full Scale, Mirror and Veather, and breed them in separate ponds, but cannot say which, if either variety possesses more advantages than the other.

Our first carp spawned June 15th, 1883, at two years of age. The next year, 1884, June 11th at three years old, they spawned. Last year, 1885, we had them spawn May 7th. This year, 1886, two spawned April 20th. Eggs hatching April 23d, three days after being deposited.

As to the time it takes the eggs to hatch, they have hatched with us in forty hours, and been eleven days in hatching. The average time has been about three days, and that is the time it takes now, May 8th, with the present temperature of water.

Spawning age of the Scale Carp in 1883, one spawned at two years old. Two of said fish were female each twenty inches long. One did not spawn until three years old.

In the spring of 1884 we placed twenty two-year-old carp, weighing from two and one half to five pounds each, in a pond, expecting an abundant product in the way of young carp; but to our disappointment, not one of that lot spawned, but at three years old the same fish deposited millions of eggs.

We have two-year-old fish spawning now. Our experience would indicate that at a year old carp in Kansas do not spawn. A small portion may be expected to spawn at two years, and at three years a full spawning may be expected.

As to the number raised for spawners, we have had it not to exceed fifty in one instance, and in another 1500. This by actual count when the fish were from four to ten inches long.

Our hatch this spring or for the first spring of the season has been better than we have ever had it.

When ponds are well stocked, it is probable they will keep up the supply without much attention to propagation, but when, as was in our case, a supply is to be raised from twenty, one-inch fish (only three of which arrived at maturity), we are satisfied that artificial propagation must be resorted to; and the cheapest device is one of our own, which consists of a box made of say twelve-inch boards, six feet or more long, flaring, or wider at the top than the bottom, the bottom made of cheese cloth or some cheap muslin, taking care to have lath nailed across before putting on the cloth bottom, which is to keep the cloth from rising to the surface of the water. Placing the above-described box in the pond, it would sink about half the width of the boards, but can be weighed down to any desired depth. Place the eggs, which may be collected along the edges of the pond at spawning, in said box, where they will soon hatch, and by the time cloth bottom of box is rotted, which will be in ten or fifteen days, the fish will be large enough to take care of themselves. A box similar, but with wire cloth for the bottom, would be more durable.

In regard to sex, our carp have proved to be about one fourth male and three fourths female.

The carp has generally been considered not a game fish. Well, we have a pond stocked with carp, croppie and black bass, together with a bountiful supply of creek minnows. In fishing for bass, with live minnows for bait, we have oftener caught carp than bass. I should say we have caught not less than fifty carp this spring in that way, and this in the presence of our neighbors, and in some instances that of old fishermen. The astonishment of the latter can readily be imagined but not described.—O. Edward, in Atchison Champion.

Poetic View of the Cow.

An English writer takes the following poetic view of the importance and value of the cow: From whence does she derive the tinge of softened gold that feasts your eyes in fresh butter? Not from carrots or annato. You almost fancy, when your favorite cow is being milked, that you can see the meadow-sweet and buttercups frothing into the pail. Most people think that they are familiar with the taste of cream, but this is a pleasing delusion. Cream is not thickened milk with a few hairs and a hundred notes to each cubic inch in the fluid. It is not a mixture, the globular particles of which, if left to themselves, would be in a state of active warfare in a few hours. It is something more exquisite than honey mingled in wine, with the essence of buttercups, primroses, and meadow sweet giving it spirit and fragrance. I wonder if Jupiter keeps a cow, or if Juno is able to milk one. If not, their golden palace above the clouds is wanting in one pleasure—a cup of new milk, forming for itself a sort of yellow crown in the rising cream. I do not like to see milk that possesses much of "the infinite azure of the past" in its composition. It is then generally drawn from some ramshackle collection of old bones fed on worn-out pastures.

THE stovepipe can be cleaned by putting a piece of zinc on the coals of a hot fire. The vapor produced carries off the soot by chemical decomposition.

L. S. & M. S. R. R. KALAMAZOO DIVISION TIME TABLE. Standard time—90th meridian. GOING SOUTH. NY & CUNY & B Express, Ex & M Way Pt

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CHICAGO & GRAND TRUNK RAILWAY TIME TABLE, JUNE 26, 1886. TRAINS WESTWARD—CENTRAL MERIDIAN TIME. TRAINS EASTWARD—CENTRAL MERIDIAN TIME.

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