# PAUSE AMD THINK.

With many friends to love you, Whose hearts are warm and true, Should fortune prove a traitor You must not make ado ; And as the clouds are gathering Upon hope's future sea, And pleasure's fickle spectre Leaves naught of joy with thee-Pause and think !

cat?"

Mrs. Hall?"

ness.

damage.

she.

Think of true souls and kindred-Loved ones, though far away, Whose tears of warm affection May consecrate the clay That shall be heaped above you When life's short dream is o'er, Of those who'll strive to meet you Upon the other shore-Pause and think !

And when temptation's finger Shall beckon you to stray, Or siren-voice of pleasure May lure to evil way, When right and wrong contending-Both seeking to control The best and worst within you To save or wreck your soul-Pause and think !

Think that a step once taken Can never be retraced, That naught's so hard to burnish As character defaced, And ere in some weak moment, You listen to the foe, Pray heed the admonition, Refore you further go-Pause and think !

Before we censure others For follies they have sown, It would seem most consistent

To contemplate our own : And ere our tongues be loosened At character to strike,

Let this fair thought come to us : "How much we are alike"-Pause and think !

Think that a word once spoken And passed beyond control, For good or evil bearing,

Adown the years may roll ; And in the distant future.

No knowing when 'twill be,

The fruits of what you've spoken May all come home to thee-Pause and think !

-William Erickson, in Home and Country.

"OLD LANTERN."

BY HELEN FORREST GRAVES.

O," said old Mrs. buy no tinware this saved up. No, I "No." tell you. What be gaged!" ye stoppin' for, Jake

week since you was here before." "Got a passenger low," observed Mrs. Hall, as she

the peddler.

"No - ner yet a book-agent," harm a feather of her old head, not 1 chuckled the old woman. "He's a for a dollar !" And Kitty whispered to Mrs. Hall travelin' photographer-that's what

he is. And he don't mind cold meat a that night: bit, and he says my riz bread and "I think he is nice-looking when he cookies is jest what his mother used to smiles and shows those white teeth of

bake, and he's jest as reg'lar with his his-don't you?" Before the little green pears on the five dollars a week as the Tuesday mornin' comes 'round. What's that big tree had assumed the size of you've got in the basket, Kitty-a vest-buttons, Benjamin Higgs had asked Kitty Colton to be his wife.

"I'm not a rich man," said he, "but "Oh, no!" Kitty answered, springing up with sudden recollection. "It's I'm able to keep a wife. And that a fowl, Mrs. Hall-it's Old Lantern, photograph of Old Lantern on her the speckled Dominique hen. They nest-it just went off like wildfire. couldn't find her when Eli Wardwell The barn interior, you know, and the bought in all the others for two dol- wisps of hay in the sunshine that came through the cracks, and the big beams lars and a quarter-and some of them real White Spanish, too. So, when overhead-everybody bought it. I've she came clucking and cawing up from | tried half a dozen times to repeat the the swamp, the auctioneer said I experiment, but she never would sit might keep her. Such a gentle old still for me."

Kitty bent her head down over thing! She used to eat out of grandma's hand. I may have her here, Lantern, who was contentedly picking corn out of her hand.

"The dear old thing !" whispered "Of course you can," assented the she. "Good luck came here with Langood old woman. "Mine is all Black tern !"

Top-knots, but I guess they'll agree, "Wal, I swan !" said Jake Martin. and she'll pick up her living somehow round the yard. Now come in and "Engaged to that feller ! Why I was have some dinner. I've got b'iled a-calculatin' to ask her to go pardners with me in the tinware business one o' pork and dandelion greens to-day. Mr. Higgs he ain't to hum, an' it's these days!"

"You're too late," said the Widow kind of a scrappy dinner, but there's

plenty for you an' me. Set down and Hall. eat all ye can. There's some folks "A "And Obed Stilson, he's come home from sea, and he's askin' questions finds fault with dried apple pies, but pretty lively about Kitty Colton,' I guess this one's pretty tol'able good. persisted Jake.

"He's too late," said Mrs. Hall. And when Kitty Colton had eaten "Wal, I don't so much keer," said and drunk of the humble fare, she was Jake, "if the photograph man makes better able to her story to Mrs. Hall ber happy." -how the old homestead, with all its

"I guess he will make her happy," outfittings, had been sold to satisfy said Mrs. Hall. "He's buildin' her a the accumulation of debt which had been rolling up since her mother's ill- nice new house on Blue River, and Old Lantern's to have a first-class hennery. "I surely must find some way of Yes, he will make her happy."-Satearning my bread," said the girl. "If urday Night.

# SCIENTIFIC AND INDUSTRIAL.

Male mosquitoes do not bite. Bees fly from eighteen to twenty

Soap is one of the best sterilizers of impure water.

Gold leaf 1-250,000 of an inch thick was rolled in Elwood City, Ind., re-

A long, strong thumb always indiwhether he was at home or not," said character.

> There are venomous fishes whose pines inflict dangerous wounds, much

Where telephone wires are overhead the speed of transmission is at the rate of 16,000 miles a second; through cables under the sea the speed is not

And out from the glittering fes-Kitty cried a good deal the first two years by such firms as Krupp,



### REMEDY FOR ONION MAGGOT.

Half a pint of kerosene is well mixed with a pailful of some dry material, preferably wood ashes, but sand, sawdust, or even dry soil will do fairly well, and after the plants are well up and the trouble is at hand a sprinkling of this mixture along the rows about twice a week during the time the fly does its work will be found a sure preventive. -- Scientific American.

### FOOD THAT DRIES THE MILK.

A good cow will not be hurt in her milking by any of the ordinary foods in use, if given in moderation. But there are cows that will rather turn their food into fat than into milk, and such cows may be dried by overfeeding such strong food as cornmeal or other grain. Bran will not be apt to dry a cow under any circumstances, and thus it is a safer food than meal for such cows as are too apt to fatten when well fed. Every owner of cows should carefully test each one to discover her character in this direction. for it is very true that a large proportion of cows do not pay for their feeding, and of course such cows are not profitable. More cows of this inferior kind for milk and butter will be found among the shorthorns and other breeds commonly fed for beef, than among the special dairy breeds, as the Ayrshire, the Jersey and the Holstein .-New York Times.

CUTTING OATS. Oats should be cut for fodder at

about the same stage of growth that other grasses are cut, which is when in bloom or very soon after, writes a correspondent. If cut too early the fodder will be hard to cure, and if cut after the kernels have attained much size the fodder will be poorer, beside being liable to much injury from rats and mice in the mow in winter. This rule holds good for time of cutting oats, barley, millet and wheat for fodder. Rye should be cut before it blooms, as it becomes tough and unpalatable very rapidly after it reaches the blooming stage. When the weather is favorable I have found it well to let these coarse, heavy fodders lie a day or so to wilt after cutting before putting in the tedder. It hardly pays to handle green stuff of this kind till part of the water has had time to dry out. Never cut when the dow is on.

MAKING AN ASPARAGUS BED.

-New England Farmer.

## parts of Ireland. This comparative immunity is attributed to the earlier planting of the crop, keeping the land free from weeds, and the general system of changing the seed from which the crop is grown year by year.

# RAISING CHICKENS IN SUMMER.

Does it pay to hatch chicks after the weather turns warm and the prices go down? This can only be answered by looking over the prices offered during previous years and estimating the probable cost and loss. One of the obstacles in winter is that there is quite a large loss of chicks due to cold, a single case of neglect sometimes entailing entire loss of the brood. In summer this difficulty is not met with. Then, again, in winter there must be more labor bestowed and a greater proportion of food allowed. The prices in the winter are high because the chicks cost more and are consequently scare and difficult to procure.

In summer a good price is paid for large chicks. Last year roasting chicks of about two and a half to three pounds each sold at eighteen cents a pound as late as October, and twenty cents is the usual price from June to October. This means that a chick of such weight, if of good quality when dressed, will bring fifty cents, or a dollar per pair. What the cost may be depends upon circumstances. Under some conditions the food should cost almost nothing. If

gracs, seeds and insects are abundant, and the chicks can have access to a run or field where they can assist themselves after they are abandoned by the hen that hatched them, the cost will at least be at a minimum. Experiments have demonstrated that the food required to produce a pound of poultry meat should not exceed five cents. In the summer season three cents will cover the cost of the increase of each pound in weight. If the chick reaches two and a half pounds weight the cost for food should not exceed eight cents. Will it not pay then to expend eight cents to procure fifty cents? Granting that the chick may sell for only ten cents a pound, there is still a large profit in proportion to food consumed.

Many farmers are frightened at the low prices without considering the low cost of food and the small amount of labor required, and they cease hatching chicks after warm weather sets in, which is the very time they are in the best condition for meeting success. It Of all the crops for the market gar-

will be worthy of an experiment this

### One View of Higher Education.

When a girl is making good, wholesome bread, digestible pies and cake, and keeping a house homelike and comfortable for her father, mother and brothers, it is said she is missing the "higher education" necessary to a woman's life. This "higher education" is one of the mushrooms that grow in the brain of poets, spiritualists, theosophists and fools. It means that her father, mother and brothers should be content to eat soggy bread and grow dyspeptic on canned goods, while she sits on the bank of a stream and reflects upon a lot of things that do her harm. Every good and useful woman avoids what is popularly known as the "higher life," the literal meaning of which is the higher foolishness. - Atchison (Kan.) Globe.

Dr. Kilmer's SWAMP-Root cures all Kidney and Bladder troubles. Pamphlet and Consultation free. Laboratory Binghamton, N. Y.

The emerald has long been regarded as a specific for sore eyes.

#### Indisputable.

Indisputable. Why spend \$1 for a bottle of medicine for a complaint when one box of Beecham's Pills, costing only 25 cts., will cure nearly all known diseases? This is because constipation is the cause of nearly all ailments, and Beecham's Pills cure constipation. A valuable book of knowledge mailed free, on request, by B. F. Allen Co., 265 Canal Street, New York.

#### To Cleanse the System

Effectually yet gently, when costive or bilious, or when the blood is impure or sluggish, to permanently cure habitual constipation, to awaken the kidneys and liver to a healthy activity without irritating or weakening them, to dispel headaches, colds or fevers, use Syrup of Figs.

IF you want to be cured of a cough use Hale's Honey of Horehound and Tar. Pike's Toothache Drops Cure in one minute.

Hall's Catarrh'Cure is a liquid and is taken internally, and acts directly on the blood and mucous surfaces of the system. Write for tes-timonials, free. Manufactured by F.J. CHENEY & Co., Toledo, O.

# Dr. Hoxsie's Certain Crosp Cure

Saves the expense of a physician in severest cases of croup, bronchitls and congestive colds. A. P. Hoxsie, Buffalo, N. Y., Mfr.

## Shiloh's Cure

Is sold on a guarantee. It cures Incipient Con-sumption; it is the Best Cough Cure; 25c., 50c., \$1 If afflicted with sore eyes use Dr. Isaac Thomp-con's Eye-water. Druggists sell at 25c per bottle



Chronic Indigestion

Kept me in very poor health for five years, I began to take Hood's Sarsaparilia and my digestion was helped by the first three doses.

Mrs. Hall stared. "Why, ain't ye keepin' company?" Hall-"no, I can't she bluntly demanded. Kitty shook her head, and stooped morning, nor yet I to pick up a two-tined fork-vain dehain't no old rags vice-to hide her blushes. "No." said she, "we never were en-

"But he used to come to your house

I put plenty o' fennel seed in it.'

only I knew which way to turn !"

Martin? 'Tain't a Sunday evenings, steady?"

"That was nothing." "Obed Stilton was a real smart fel-

for ye, Mrs. Hail," cheerily responded spread a red-and-black table-cover on

"It's a pity, ain't it," said Mrs. Hall, industriously shaking the tablecloth out at the back door, greatly to Old Lantern's satisfaction, "that Obed miles an hour. Stilton ain't back from sea? Secondmate he is now, ain't he?"

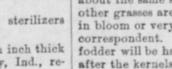
Kitty colored deeply, and dropped a "flowing blue" cup on the table, fortunately without its sustaining any

cently. "It would make no difference to me,

cates great will power and force of

Vassar College, at Poughkeepsie, N. Y., is about to collect, on a large scale, the nests and eggs of birds native of that section.

A composition for hardening steel,



like the stings of snakes.

more than 6000 miles a second.

traces of recent tears on her cheeks.

was this under the yellow June sun- Benjamin Higgs, the boarder. shine, the narrow road fringed with tall white daisies, and the gnarly old hostess. pear trees tossing their snow-white Hall, with her wrinkled hand held up and his eyes ain't a pretty color, nor to shield her eyes from the sun.

"Why," she exclaimed, "it's Kitty Colton, ain't it? Or be I dreamin'?" "No, Mrs. Hall," said Kitty, with a pleasant face, especially when he

dreaming. It's really me. 4 "And what brings you here?"

Kitty's blue eyes shone through a could'a done it, and the way he fixed medium of tears starting suddenly the stove-oven can't be beat." from some hidden spring deep down in her heart.

"Because-because I've nowhere else to go!" she faltered. "The auction was this morning, and everything was sold-and oh, the old house is so people, they don't think nobody has dreary! I couldn't stay there. I moving in might want me to help with arterwards." the housework; but she hastwo grown daughters of her own."

"La !" said Mrs. Hall. "So you crying back to the kitchen. come to me, did you? Well, I ain't very rich, but what I've got, Kitty, you're welcome to."

"Didn't I tell ye so?" said Jake Martin, who, up to this period, had been energetically chewing a straw. "Mrs. Hall, she never went back on no one yet. It'll be a roof over your head, anyhow, and if there's a brand room, here it is, free gratis," and he

bad," observed Mrs. Hall. "My boarder, he's a great hand to drink fresh, cool water outen the well, and I declare to goodness I'm ashamed of my rusty old cup 'thout no handle !" 'Wal, I won't be mean. Here's a

dipper for ye, too," said Jake-"not he. quite the biggest size, but I guess it's large enough. Mind, though, Mrs. Hall, you don't patronize Tim Hawk- inquired : ins next time you need a wash-boiler! Tim, he's a drefful, oily-tongued feller, but his wash-boilers is jest whited suppulchres-that's what they be. 'Mornin', Mrs. Hall! Keep up good

courage, Kitty ! ' among the pie-platters and pudding basins, and shook the reins as a signal for the old horse to leave off munch-

pace down the road, Kitty sat down on the doorstep and

burst into tears once more. "If you've got a boarder," said she,

"I surely can't stay !" "La, child, don't fret!" soothed Mrs. Hall. "He sleeps out in the foolish I was!" barn, for coolness sake, and ain't no more trouble'n a kitten."

toons of tin dippers and wash hand night or two of her sojourn at the basins a young girl sprang lightly, a Widow Hall's, but youth and health smile striving desperately with the are cheerful elements, and presently she began to smile again, especially at Rather an unconventional tableau the gradually revealed oddities of Mr.

"Isn't he homely?" said she to her

"Well-no-not jest exactly homeboughs above the one-storied cabin, ly," said Mrs. Hall. "I don't deny in whose doorway stood old Dorcas that his nose is a little to one side,

his teeth ain't exactly reg'lar. Of course he ain't got a profile like Obed

little quiver in her lip, "you are not smiles, and he is handy 'bout the house. He whitewashed my buttery ceiling better'n old Jubal Jones

"Do you think he is young?"

"'Bout thirty, I guess.'

"Oh, he must be forty." "There's older folks than forty in the world," said Mrs. Hall, "Young no business to live arter they're sixthought perhaps the woman who is teen years old. But they find out

One day, however, Kitty-who had gone to the barn after eggs-came

"I'll never speak to that man again!" sobbed she-"never! Oh, I hate him-I hate him !"

"Laws sake, child, what's the matter?" cried Mrs. Hall.

"Old Lantern is dead. I saw him shoot her !"

"Mr. Higgs! Shoot Old Lantern?" "She sat there right on her nest in new tin wash basin wanted in Kitty's the haymow, under the big beam where the sunshine comes in. She unearthed from its bed of straw a knew me, for I saw her black eyes shining new article. "And I only sparkle like glass beads, just as they always do when she catches sight of "I need a new tin dipper awful me; and then-and then-oh, I never

can forgive him !" wailed Kitty. "But I never heerd no gun go off,"

said Mrs. Hall. And at the same moment Mr. Higgs came in, beaming and exultant.

"I guess I did it that time," said

Kitty could only flash an angry glance at him, but Mrs. Hall eagerly

"Done what?"

"Got a first-rate picture of that old speckled hen on her nest in the hay. That's the sort of picture," he added, complacently, "that sells better than all the waterfalls and picturesque

a dog asleep on the kitchen floor, a ish sports had orginally a serious kitten playing with a ball-that's the divinistic or expiatory significance. thing that catches the public eye. ing daisies and resume his leisurely And I've turned a trump card this played by the people of villages time.'

> cackling past the window, set her little mistress' heart at rest.

arn, for coolness sake, and ain't no ore trouble'n a kitten." "Oh, Mrs. Hall, it isn't a tramp?" "Shoot your pet Dominique, Miss Colton! Why," cried Mr. Higgs, "what do you take me for? I wouldn't "Fhiladelphia Record."

Mannes, Manns and others in Germany and is said to give entire satisfaction.

On the highways of Great Britain more than 8000 steam engines are in use for transport services. A traction engine, on good roads, can draw a moderate sized train of wagons sixty miles a day.

It is reported that a vein of sylvanite ore, from two to four inches thick, has been struck in one of the mines at Cripple Creek, Col., which will run \$150,000 to the ton. Sylvanite is na-Stilton had. But he's got a dreadful tive tellurium with a large proportion of gold and silver.

By a simple rule, the length of the day and night, any time of the year, may be ascertained by simply doubling the time of the sun's rising, which will give the length of the night, and doubling the time of setting will give the length of the day.

Bathing is often answerable for aural disease when ducking the head is practiced. The ear is intolerant of cold water, and, in addition to this, the stimulating properties of sea water render it irritating to the ear, and liable to set up inflammation.

An automatic apparatus for indicating to passengers in railway cars the name of the next station has been adopted on the underground railway in London. As each station is passed a card bearing the name of the next station drops into place in a glasscovered frame and an electric bell rings to call attention to the change.

The attempts to secure an alloy of aluminum and platinum have at last been successful. The alloy is of a handsome yellow color, not unlike gold alloy with five per cent. of silver, and is suitable for protecting steel articles from rust. It contains only a very small proportion of platinum, and, therefore will not be expensive.

#### Korean Sports.

Curator Stuart Culin, of the University of Pennsylvania Museum, who has gathered together the finest collection of games ever made in the world, has made an interesting discovery in his study of Korean sports. The Chinese games are all marked by a literary character, the game of logomachy, or word-building, which has gained such popularity in this country, having been played long ago by Korean school children. "A number of their games," he declares, "had their origin from And he climbed to his high seat mins going. A baby in a hammock, mystic concepts. Many of the child-The tug-of-war, for instance, was and districts to ascertain which would While Old Lantern herself, flying be the luckier. Kites were used as scapegoats, being released with in-

scriptions to the effect that they were "I took his camera for a gun," she confessed to Mrs. Hall. "Oh, how were not numerous. Some of the games possess a decidedly ethnic char-

den, especially if conveniently situat-

ed to a large city, asparagus is one of the market. the most satisfactory, because it is easy to cultivate, easy to gather and easy to sell. The land should be heav-the summer. A small allowance of ily manured and worked up to a depth of at least ten inches. Trenches are then opened up to a depth of nine ing. When hens are laying they are inches with a plow. The plants should be set about three feet apart in these trenches, and enough earth packed about the roots to cover them well, and the harrow will complete the job. throwing in a little additional earth upon them as it is drawn lengthwise warmth, they are liable to die from over the rows. This work may be done in the fall or spring. At the end of the season the trenches will be large breeds that are in a very fat conpartially covered in and during the next year may be cultivated level, leaving the roots eight or nine inches below the surface of the ground. Every spring the whole surface should receive thorough cultivation with the plow and harrow, and be well manured. Mr. Garfield, of Michigan, who has had eminent success in growing asparagus, states that he applies stable manure and refuse salt alternate years, the former at the rate of thirty-two tons per acre .- Canadian Horticulturist.

PREVENTION OF POTATO DISEASE.

Experiments in the prevention of potato disease were made at the Albert Farm, Glasnevin, and at Garryhill, County Carlow, Ireland, in 1892.

According to the recently published report of the Agricultural Department, the Flounder, a variety extremely liable to disease, was select. hens. ed, and the experiments were made with a view to ascertain whether the mycelium of the fungus reached the tives. tubers through the tissues of the plant or by means of the spores falling upon the earth and then washed down to the surface of the tubers in the soil. The ground was covered early

in June beneath the plants with cotton wool, carefully placed around the stems, with the object of filtering out the spores that might fall upon the ground. The disease appeared in July and the leaves of the plants were badthere were no dissased tubers beneath grower. the cotton wool, but a considerable amount of disease in the unprotected ground. Hence, it is provisionally inferred by those in charge of the experiments that disease spores reach the tubers by passing through the soil, but further experiments are necessary before stating definite conclasions. If this point be established, the advantage of high moulding, as advocated by Mr. Jensen, in providing a layer of earth of sufficient thickness to filter the rain water as it in for them more. descends through the earth, and there-

summer to hatch a large number for

Corn will make the hens lay in the corn may do no harm, but when the very warm days come it is too heatcapable of utilizing food for producing eggs, but when on the range they have no difficulty in securing all they desire. When hens are confined in yards and fed on a large ration of corn daily and are also exposed to high degree of apoplexy or from overheating the body. This is especially the case with dition. Corn possesses but a very small proportion of mineral substances, and is too stimulating as a summer food. If the hens are kept in enclosures it is better to feed them lean meat and ground bone once a day, with a plentiful supply of chopped grass, especially of clover, rather than grain. A mess of grain may be given three times a week, but such a meal should be light, ground grain being excellent. Scatter whole grains, however, so as to induce the hens to scratch.-Mirror and Farmer.

### FARM AND GARDEN NOTES.

One rooster to every ten hens is about right.

A horse that is a small eater does not generally amount to much.

Duck eggs, when hatching, require less moisture than do the eggs of

The value of a breed is based upon the earning power of its representa-

One great advantage of artifical hatching is the freedom of vermin on chicks.

Hard-shelled eggs produce the most vigorous chicks. Those from soft shells are apt to be weakly.

If strong chicks are desired, see to it that the eggs are from healthy stock that has not been overfed.

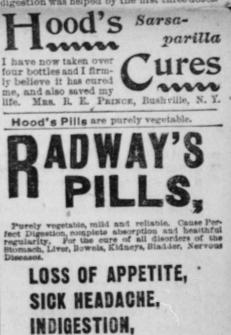
Resolve now, if you have not before, ly affected. When the potatoes were to spray your fruit trees next season. lifted in October it was found that Spraying is the salvation of the fruit

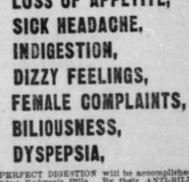
> Galls are quickly healed by applying tannin, keeping saddle on collar away from the gall, meantime by the use of pads.

Horses whose shoulders and backs are often washed in strong brine are seldom troubled with sores when plowing and planting.

There is more profit in raising geese than chickens, and it is surprising that progressive farmers do not go

Colts are generally fed too much by arrest the spores before they could hay and not enough other things. reach the tubers, will receive further They should be given more bran, oats, proof. The potato crops in County roots, oil cake, linseed meal, ensilage Dublin are generally more free from clover hay and pasture in a field of disease than those grown in other green wheat or rye.





PERFECT DIGESTION will be accomplished by taking Radway's Pills. By their ANTI-BILLOUS properties they stimulate the liver in the secretion of the bile and its discharge through the Ullary ducts. These pills in doses from two to four will quickly regulate the action of the liver and free the patient from these disorders. One or two of Rad-way's Pills, taken daily by those subject to billous pains and torpidity of the liver, will keep the sys-tem regular and secure healtary digestion.

Price, 25c. per Box. Sold by all Druggists. RADWAY & CO., NEW YORK.

HALMS Anti-Rhenmatic Chewing Gum Cures and Prevents Kneumatism, indig-stion, Dyspepsia, Heartburn, Catarrin and Avihma, Uschul in Maiaria and Pevers. Cicauses the Teeth and Promotes the Appetite. sweetens the Breath, Cures the Tobacco Habit, Endorsed or the Medical Faculty. Send for 10, 15 or 25 cent packars. Silver, Stamps or Postal Note, (MC), R. HALM, 160 West 28th St., New York.





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GAKED UDDER AND GARGET SCOTT'S ARABIAN PASTE EED. Will not a UARANTI non the flo