

It Can Be Made to Go.
"The melancholy days have come,"
as rheumatism come with them? It
can be made to go right off by the use
of St. Jacobs Oil, which cures and leaves
no trace behind.

Macaroni With Mayonnaise.
A delicious way to serve macaroni
is to place it on the same plate with
lettuce, the mayonnaise doing sauce
service for both. The macaroni is cut
into thin slices from macaroni and
cheese baked the day before. It is
served cold.

Every Action

And every thought requires an expenditure of vitality which must be restored by means of the blood flowing to the brain and other organs. The blood must be pure, rich and nourishing. It is made so by Hood's Sarsaparilla which is thus the great strength-giving medicine, the cure for weak nerves, scrofula, catarrh, and all diseases caused by poor, impure blood.

Hood's Sarsaparilla
Is America's Greatest Medicine. 51¢ per bottle.
Hood's Pills cure indigestion. 25 cents.

With Caucasian Honors.
Tin Loy, a prominent Chinese merchant of Grass Valley, died the other day, and at his funeral was honored as are few Chinese in this country. A brass band headed the procession, and the pallbearers were white men who knew the Chinese in his lifetime and had business relations with him. He left a family, the daughters of which had been highly educated in American schools.

No household is complete without a bottle of the famous Jesse Moore Whiskey. It is a pure and wholesome stimulant recommended by all physicians. Don't neglect this necessity.

Maori girls in the North Island of New Zealand are being tattooed by a Urewera tohunga for \$15 apiece.

FITs Permanently Cured. No fits or nervousness after Mrs. Day's use of Dr. Kline's Great Nerve Restorer. Sent for FREE. 51¢ per bottle and treated. DR. R. H. KLINE, Ltd., 100 Arch Street, Philadelphia, Pa.

An English physician has discovered a way of producing local anaesthesia without the loss of consciousness or the use of ether or chloroform. He uses moderate currents of electricity frequently interrupted.

To Cure a Cold in One Day
Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c.

The rate at which Zulus can travel in an emergency is astonishing. Some will cover as much as 80 miles in six hours. Eight miles an hour is an ordinary pace.

If you want the best wind mill, pumps, tanks, plows, wagons, bells of all sizes, boilers, engines, or general machinery, see or write JOHN POOLE, foot of Morrison street, Portland, Oregon.

The polar currents are said to contain less salt than those from the equator.

In the fall cleanse your system by using Dr. Pfunder's Oregon Blood Purifier.

The horse, when grazing, is guided entirely by the nostrils in the choice of proper food, and blind horses are never known to make mistakes in their diet.

\$100 REWARD \$100.
The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh. Hall's Catarrh Cure is the only positive cure known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonials. Address: J. C. HENNEY & CO., Toledo, O. Sold by druggists, 75c.

Hall's Family Pills are the best.

Zoologists say that all known species of wild animals are gradually diminishing in size.

THE DUTY OF MOTHERS.

Daughters Should be Carefully Guided in Early Womanhood.

What suffering frequently results from a mother's ignorance; or more frequently from a mother's neglect to properly instruct her daughter!

Tradition says "woman must suffer," and young women are so taught. There is a little truth and a great deal of exaggeration in this. If a young woman suffers severely she needs treatment and her mother should see that she gets it.

Many mothers hesitate to take their daughters to a physician for examination; but no mother need hesitate to write freely about her daughter or herself to Mrs. Pinkham and secure the most efficient advice without charge. Mrs. Pinkham's address is Lynn, Mass.

The following letter from Miss MARIE F. JOHNSON, Centralia, Pa., shows what neglect will do, and tells how Mrs. Pinkham helped her:

"My health became so poor that I had to leave school. I was tired all the time, and had dreadful pains in my side and back. I was also troubled with irregularity of menses. I was very weak, and lost so much flesh that my friends became alarmed. My mother, who is a firm believer in your remedies from experience, thought perhaps they might benefit me, and wrote you for advice. I followed the advice you gave, and used Lydia E. Pinkham's Vegetable Compound and Liver Pills as you directed, and am now as well as I ever was. I have gained flesh and have a good color. I am completely cured of irregularity."

PISO'S CURE FOR
CURES WHERE ALL ELSE FAILS.
Best Course First. Takes Good. Use
in time. Sold by druggists.
CONSUMPTION

AGRICULTURAL



Some Rare Birds.

We have many kinds of fowls described in the American Standard, but we have not exhausted the world's stock by any means. Here are two kinds which are remarkable for their grotesqueness. The Sultans are all fussy and feathers, and the military style of the cock's head-dress is amusing along



GOLDEN POUTER.

with the air of importance put on by this bird. The golden Pouters have an unbalanced look, which throws doubts on their business abilities. Indeed we would put our faith on the Transylvanian hen, whose attention seems to be given to worms and its favorite grub,



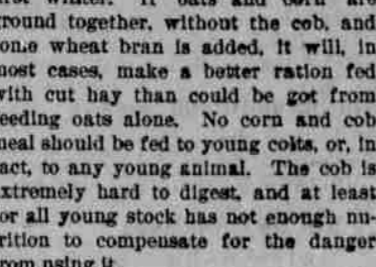
SULTAN FOWLS.

rather than to any claim it may have to beauty. The Sultans are pure white; the Pouters are lazed or spangled with golden yellow and black and white, and the Transylvanians have bare red-skinned necks and brown plumage on the body.

Weaning the Colt.
A spring colt ought to be weaned before the pastures have been destroyed by frost. At the same time it should be used to taking a little grain twice a day while it is still running at pasture. The oat is, of course, the best grain for colts, as it is also for the horse. It does not take much oats or meal to keep a young colt thrifty growing during its first winter. If oats and corn are ground together, without the cob, and some wheat bran is added, it will, in most cases, make a better ration fed with cut hay than could be got from feeding oats alone. No corn and cob meal should be fed to young colts, or, in fact, to any young animal. The cob is extremely hard to digest, and at least for all young stock has not enough nutrition to compensate for the danger from using it.

Novel Self-Closing Gate.
An invention has recently been patented by Dr. Peyton B. Green, of Wytheville, Va., in which a simple and ingenious device is provided for closing a gate automatically.

Referring to the accompanying engraving, it will be observed that, on the



SELF-CLOSING GATE.

top bar of the gate, a roller is journaled which is engaged by an inclined rod fulcrumed at its lower end on a fixed support set at a proper distance from the hinge-post. A weight is held on the rod and can be fastened in any desired position by means of a set screw. To prevent the rod from leaving the roller when opening and closing the gate, the bracket in which the roller is journaled is provided with a loop.

When the gate is swung open the free end of the rod travels over the friction roller and assumes nearly a vertical position. As soon as the gate is released, the weight of the rod pressing against the roller closes the gate. By changing the position of the weight, the gate can be closed with more or less force.

Salt the Manure Heap.
Salt in the manure heaps will prove beneficial. As kainit contains a large proportion of salt and also a percentage of crude sulphate of potash, it may be mixed with the manure by turning the heap over, care being taken that all portions of the manure be sprinkled with the kainit. It prevents loss of ammonia to a certain extent, and adds richness to the manure, while salt at-

tracts moisture and serves as an aid to prevent "fire-fanging" of the manure. Whenever manure is turned over the coarse materials should be placed in the center in order that they may be more quickly decomposed.

Grape Vines in Fence Corners.
A great many fences are of no use as barriers, because they surround lots that are never pastured. It was on one such that years ago we saw a farmer trying to train a grape vine and make a trellis of it. Of course all the work of cultivating the vine which was planted in the corner of an old worm fence had to be done by hand with spade and hoe. But the experiment succeeded until the fence rotted under the mass of vines which covered it. Then the farmer was obliged to build a trellis for his vine, which he might better have done at first.—Exchange.

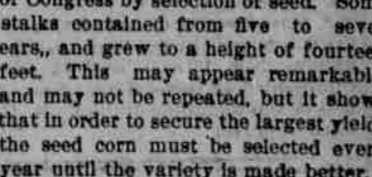
Keeping Milk Too Cold.
A representative of a Maine creamery has been testing the skim milk of its patrons, and taking the temperature of the tank in which the deep cans were placed for cooling and raising the cream. Very much to his surprise, he found that many of them keep their milk too cool. He found the skim milk most free from butter fat when the temperature was nearest to 45 degrees. At 30 degrees there was from one to two-tenths of 1 per cent. more of butter fat in the skim milk than when it was kept at 45 degrees, or near that point.

Seed Corn.
Select the seed corn while the stalks are standing in the field. Much can be done by selection. Over 100 bushels of corn were raised on an acre in Nelson County, Va., by a former member of Congress by selection of seed. Some stalks contained from five to seven ears, and grew to a height of fourteen feet. This may appear remarkable, and may not be repeated, but it shows that in order to secure the largest yields the seed corn must be selected every year until the variety is made better.

Corn Meal vs. Shorts for Feeding Pigs
Experiments at the Indiana station to determine the comparative value of pure corn meal and a ration consisting of equal parts of corn meal and shorts showed that there was practically no difference in the two foods when used for fattening pork. The corn meal used cost 65 cents per 100 pounds and the shorts 70 cents.

To Keep Off Melon Bugs.
This year I have been more successful than ever before in keeping the striped bugs off my melon vines. My weapon of defense was the sprinkling of finely sifted coal ashes scented with carbolic acid over the plants from time to time. With me it proved a very effective remedy.—Practical Farmer.

Good Guernsey Cow.
Princess May XII, imported 4-year-old Guernsey cow, owned by J. N. Greenshields, Danville, Va., won first



Prize at the New England State Fair, 1898, and first at the Industrial Fair, 1893.

When to Use Phosphate.
All mineral manures need to be used in damp weather or when rains may reasonably be expected in a short time after they are applied. When a long, dry time follows, phosphate especially is apt to injure the seed with which it comes in contact, and if there is only very little moisture the phosphate will make the soil dryer. Worse than this, the phosphate is liable to revert into insoluble conditions, so that if moisture comes later but little can be made use of by the plants.

Turnips Growing After Frost.
The turnip crop is so hardy that light frosts not only do not kill the leaves, but possibly by destroying weeds that have before interfered with their growth, they seem often to make the turnips grow faster. The roots sometimes double in size after an early frost followed by warm, moist weather. There is also an improvement in the quality of turnips after freezing weather, and it is usually a mistake to harvest the crop until the surface soil in the field has once been frozen.

Care of Bees.
Feed only the best of granulated sugar for winter provisions. Poor feed is unhealthy and will result in loss.

Feed sparingly at first in order that the queen may occupy the center combs with brood, and then increase the quantity.

A worker bee is hatched in twenty-one days from the time the egg is laid. Queens in sixteen, and drones in twenty-four days.

It is a good plan at this time to require every colony that has in any way a defective queen.

Arrangements must be made so that the bees can pass from one comb to another without going around in order to secure food in winter.

In any colony that during the month of September is found queenless, a laying queen should be introduced, as it is not safe to depend upon their rearing one from the brood given them.

THOUGHT HE WAS SHOT DEAD.

Rough Rider Tells How It Feels to Be Killed.

How it feels to be shot dead is the subject of some rather curious observations on the part of a trooper of Roosevelt's regiment, which was intended to be made up of rough riders, but from force of circumstances was transformed into an organization of rough walkers in Cuba. This particular trooper has been in the thick of the fighting all the time, and he relates his most peculiar experience in a letter to a friend:

"Tolstol doesn't know anything about being shot dead," he writes. "In that description he gives he's away off. There's altogether too much of it. He never went through it, so how should he know? The real thing is very short and simple; anybody could do it. This is how I came to know all about it. It was the second day at San Juan, and my troop was stretched out at full length on its very much attenuated stomach shooting over the top of the hill. The Spanish were also doing all the shooting that seemed to us necessary, and my own notion was that any of us who got out whole would be mighty lucky, for the Spanish aim may be bad, but there is a whole lot of people in this vicinity who wish it were a darn sight worse, the undersigned among the number.

"The chap on my left was close up to me and firing fast, getting up on one knee each time he let off and then dropping back for a few seconds. Bullets were dropping all around and so were men, and I had spotted one Spaniard who seemed to be responsible for a lot of it. Well, I was just getting a good bead on him when it happened. There was a sudden shock that didn't seem to strike any place in particular on my head, but all over it. My teeth ground together and my eyes tried to get out of their sockets and escape, and no wonder, for my head was full of flames. Then everything went black and I felt myself falling.

"That's the end of me," I thought to myself before I lapsed into total blankness, and as I remembered it I didn't care a snap.

"After that I rolled down the hill. It might have been any length of time for all I knew when consciousness began to return. I wondered what world I was in and reckoned that I ought to have a pair of wings of one kind or another on my shoulders. It was something of a surprise to me to find that there were none there, but my dismal suspicion that maybe I had gone wrong was followed by a surmise that I was still in the land of the living. But I had felt that bullet go through my head and I couldn't figure what right I had to be alive at all. Besides, it was no fun, for I had a headache that you couldn't have crowded into a beer barrel. As soon as I found I could move I felt around for the bullet hole, but couldn't find it. While I was still searching and getting pretty mad over it (not being able to find an escaped collar button is nothing to not being able to find a mortal wound in your own head) a couple of fellows came along, picked me up and poured some water over me.

"Look out," I said, "I'll get into my brain," and I explained about the wound.

"They explored and they couldn't find any hole, either, and that made me madder than ever, for a bullet that goes clean through a man without leaving any opening to show for it is robbing him of the glory of dying for his country. All the time my head was feeling like the inside of a mince pie, but I finally crawled back to the firing line and there they told me what happened. The chap on my left, in rising to fire, had got a Manser bullet through his heart and in falling had swung his gun with great force over in my direction. The butt caught me just behind the ear, knocking me completely out. I've got a lump there now like the end of a squash.

"But it's a great thing to have had the experience of being shot dead without compelling your family to go into mourning."—New York Sun.

Round the Corner.
An amusing incident of Dr. Lyman Beecher's student days was told in a sketch of the famous clergyman, written by John Ross Dix over forty years ago.

One night he was awakened by a sound at his window, as if some one were drawing cloth through a broken pane of glass. Springing up, he dimly saw his clothes disappearing through the broken window, a thief having taken a fancy to them.

Waiting for no ceremonies of toilet, young Beecher dashed out after the burglar, who dropped the clothes at once, and put himself to his best speed. But Lyman was not to be easily outrun, especially when thus stripped to the race.

After turning several corners, the catfif was seized and marched back by the eager student. He ushered him into his room, compelled him to lie down on the floor by the side of his bed, while he, more comfortably ensconced in the bed, lay the night long watching him, the silence being broken only by an occasional "Lie still, sir!"

In the morning the culprit was taken before a magistrate, who was evidently a lineal descendant of Justice Shallow. The magistrate, after hearing the particulars, asked Mr. Beecher "whether, in turning the corners, he lost sight of the man at all."

He replied that the man was out of sight but a second, for he was close upon him.

"Ah, well," said the magistrate, "if you lost sight of him at all, you cannot swear to his identity."

So the man was discharged. Mr. Beecher met the fellow several times afterward, but was never able to "catch his eye."

A Beautiful Girl's Affliction.

From the Republican, Versailles, Ind.
The Tuckers of Versailles, Ind., like all fond parents, are completely wrapped up in their children. Their daughter Lucy, in particular, has given them much concern. She is fifteen, and from a strong, healthy girl, three years ago, had become weak and kept falling off in flesh, until she became a mere skeleton. She seemed to have no life at all. Her blood became impure and finally she became the victim of nervous prostration. Doctors did not help her. Most of the time she was confined to bed, was very nervous and irritable, and seemed on the verge of St. Vitus' dance.

"One morning," said Mrs. Tucker, "the doctor told us to give her Dr. Williams' Pink Pills for Pale People, which he brought with him. He said he was treating a similar case with these pills and they were curing the patient. We began giving the pills and the next day could see a change for the better. The doctor came and was surprised to see such an improvement. He told us to keep giving her the medicine. We gave her one pill after each meal until eight boxes had been used when she was well. She has not been sick since, and we have no fear of the old trouble returning. We think the cure almost miraculous."

FRANK TUCKER.
MRS. FRANK TUCKER.
Subscribed and sworn to before me this 28th day of April, 1897.
HUGH JOHNSON.
Justice of the Peace.



Discussed Their Daughter's Case for Hours.
These pills are wonderfully effective in the treatment of all diseases arising from impure blood, or shattered nerve force. They are adapted to young or old, and may be had at any drug store.

Texas Is a Great State.
A great many people want to know how large Texas is in area. They look in quite a number of alleged statistical abstracts and never find the same figures in two of them. The official figures of Texas are 262,696 square miles—equal to about 8.9 per cent of the entire area of the United States and territories. Texas is six times larger than New York, seven times as large as Ohio, and 100,000 square miles larger than the eastern and middle states, including Delaware and Maryland. Compared with the countries of Europe, she has 34,000 square miles more than the Austrian empire, 62,000 more than the German empire, and nearly 70,000 square miles more than France.

The two animals whose brains are heavier than that of a man are the whale and the elephant.

While You Sleep.
Do not have too much air blowing through your room at night, or neuralgia may creep upon you while you sleep. But if it comes, use St. Jacobs Oil; it warms, soothes and cures promptly.

Imitation ivory is now being extensively manufactured from the fruit of a palm-like shrub called Phytolapha macrocarpa, which is about the size of an apple and possesses a hard interior kernel.

When coming to San Francisco go to Brooklyn Hotel, 208-212 Bush street, American or European plan. Room and board \$1.00 to \$1.50 per day; rooms 50 cents to \$1.00 per day; single meals 25 cents. Free coach. Chat. Montgomery.

Some insects are in a state of maturity 30 minutes after birth.

Baker's
Chocolate,
celebrated for more than a century as a delicious, nutritious, and flesh-forming beverage, has our well-known Yellow Label on the front of every package, and our trade-mark, "La Belle Chocolatiere," on the back.

WALTER BAKER & CO. Ltd.,
Dorchester, Mass.

STEEL SPIRAL CONVEYERS.

Willamet Iron Works
Front and Everett Sts. PORTLAND, OR.

PHILOSOPHY AND OTHERWISE

Jean Paul Richter: Men, like bullets, go farthest when they fare smoothest.

Washington Irving: Men are always wooing goddesses and marrying mere mortals.

When Roosevelt runs for governor his ranch experience will prove invaluable in rounding up voters.

Henry Ward Beecher: The real man is one who always finds excuses for others, but never excuses himself.

Frederich Nietzsche: All conceited men I have found good actors. They play and wish that folk may like to look at their playing.

The khalfia traveled so fast on his camel that the English could not overtake him. Evidently his camel must have got a bump on itself.

Bradford: It is a characteristic of many men—and a few women—not to come to themselves till they have gone to everybody else and worn out their wits.

Honore de Balzac: It is absurd to pretend that one cannot love the same woman always as to pretend that a good artist needs several violins to execute a piece of music.

Marcus Aurelius: I have often wondered how every man loves himself more than all the rest of men, yet sets less value on his own opinion of himself than on the opinion of others.

The largest room in the world is at St. Petersburg. It is 600 feet long by 150 feet in breadth. It has been used for military displays, and a whole battalion can completely maneuver in it.

Richard Croker, the master mechanic of American politics, is learning to swim. It has been generally understood, however, that among the floating voters Richard Weistead Croker has always been in the swim.

Captain D. C. Woodrow, of the United States navy, has in his possession the flag floated by the Virginia on its ill-fated filibustering trip to Santiago in 1873. It was taken from the vessel by the captain himself, December 26, 1873, just before the ship sank while being brought back to America.

"Thirty dollars or sixty days; have you anything to say?" "No, your honor," said "Boston Pete," "unless it be to synthetically remark upon the duality of the cause and effect in your optional commitment. Like your honor, I shall take judicial notice that time is money. I have spoken."

What Cuba's Loss Means to Spain.
The loss of Cuba means to Spain the loss of the very sustenance of the nation. In the same way the loss of your appetite means starvation to your body. If any reader of this notice wants to fully enjoy hearty meals, we can recommend Hostetter's Stomach Bitters. It cures indigestion, dyspepsia and constipation.

The female brain commences to decline in weight after the age of 30; the male not until 10 years later.

Just the Time.
This is just the time of the year we feel the muscles all sore and stiff, and then is just the time to use St. Jacobs Oil to relax them and to cure at once.

Pilo's Cure for Consumption is the only cough medicine used in my house.—D. G. Albright, Millington, Pa., Dec. 11, 1895.

The field at Waterloo is covered with a crop of crimson poppies every year.

TEETH WITHOUT PLATES
Roots Crowned, Bridges Made. Painless filling and extraction.
Dr. T. H. White, Portland, Or.

BASEBALL, FOOTBALL.
ATHLETIC AND GYMNASIUM SUPPLIES.
Send for Catalogue.
WILL & FINGK CO., 280 Market St., San Francisco.

Phlander's
REGON BLOOD PURIFIER.
HEALTH RESTORER.
USE IT!

Buy Direct
FROM THE
WOOLEN MILLS

And save middlemen's profits. Men's fine tall-wool suits, \$25 to \$34. Full guaranteed. Catalogue, samples, self-measuring blanks, etc., mailed free. Address J. LANDIGAN, McKay building, Portland, Or. Mention this paper.

YOUR LIVER is it Wrong? Get it Right. Keep it Right.
Moore's Revealed Remedy will do it. Three doses will make you feel better. Get it from your druggist or any wholesale drug house, or from Stewart & Holmes Drug Co., Seattle.

BUY THE GENUINE
SYRUP OF FIGS
MANUFACTURED BY
CALIFORNIA FIG SYRUP CO.
157 N. 1ST ST. S.F.

CURE YOURSELF!
Use this for constipation, diarrhoea, indigestion, irritations or ulcerations of the bowels, hemorrhoids, etc. Prevents eczema, Psoriasis, and all skin diseases. Sold by Druggists, or sent in plain wrapper, by express prepaid, for \$1.00, or 2 bottles, \$2.00. Circular sent on request.
N. F. N. U. NO. 45-'98.

When writing to advertisers please mention this paper.