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The four new States come into the Union with an area three times as great as the British Isles.

Since August 4, 1887, up to recent date, the Government has purchased bands to the amount of \$201,720,650, at n total cost of \$234,497,744.

Captain Chapel, of the French Artillery, has devised a projectile which is literally "to shoot round a corner." It is be sent over the heads of men behind astworks, turn a somersault, return d take them in rear. "Projectile retrograde," he calls it.

The Bostonians are pluming themselves upon the fact that Sir Edwin Arnold said that they remind him of Englishmen. But, when he added that they "talk the English language in its native purity," the Commercial Advertiser says, they began to be doubtful of the value of the compliment.

Every one in Paris was surprised at the youthfulness of Mr. Gladstone during his recent visit. Being asked by some one how many lines of the "Iliad" he still remembered, he replied, after a moment's hesitation; "If some one would give me the first line of any page I think I could repeat what follows to the bottom of that

One of the most interesting localities to visit in London during the recent dock strike was the "Booth Arms," a hostlery conducted by members of the Salvation Army. The food was plain, but plentiful and good, and sold at an almost nominal rate. One hundred thousand dockers were estimated to have been fed there during the strike. Soup, brend, sandwiches, coffee, tea and cocoa were the principal items on the menu,

Some convicts in the penitentiary at Salem, Oregon, display energy in proving I sleep almost while you are heating, so heavy that they hate work. Several of them within a year have maimed themselves so as to be unit physically for the tasks allotted them. Recently a colored man, John Snell, took a hatchet and cut off the fingers of his left hand. He is now Testing in the infirmary. He has four more years of his sentence of five to serve out. Some one-handed work will be found for him as soon as possible.

According to the New York Sun Long Island can boast of a farm which is operated entirely by the labor of insane people. It is known as the Islip farm, and 250 lunatics are employed upon it. It was a wilderness a few years ago, but has been brought to a high state of cultivation. Grain, fruits and flowers are grown upon it, and the men engaged in their production are said to take a deep interest in their work. They are sent there from city institutious by the commissioners of charities and correction, and the experment is declared to have proved a pronounced success.

A question upon which opinion was much divided at the international botanic congress, in Paris, was whether the grains of corn found in the Egyptian sarcophagi had any seminal virtue left. It appears that most of the so-called mummy corn, remarkable for streaks of tar on the surface and sold to travellers in Egypt at the Fate of about \$1 per twenty-five grains, is a gross imposture. A gentleman who received a few grains from M. Maspero himself planted them in various soils and positions. A good many sprouted, some even grew about two feet, when they looked like ordinary spring wheat, and then rotted away, but none ever came to

A story full of pathos of the death of a brave man was made known to the London public the other week. He was a fireman, add in searching for possible sufferers in a burning factory his retreat was cut off. His companions escaped through a small window, but he being too bulky was prevented from following them, and though at the outset he called to his companions to let them know of his plight he said never a word when he saw that all hope of escape was lost, but stood and burned to death with the fortitude of a hero. When his body was found his legs were entirely consumed, but in his charred hand he still held the nozzle of a fire hose. He had done his duty to the last.

The experiments which have recently been brought to a conclusion abroad with a smokeless powder, the latest of the kind invented, have disclosed one defect which militates strongly against its introduction. Immediately upon the discharge of the shot, there is such an intolerable smell produced by the combustion of this new explosive that several of the officers and men at the firing-point' have fainted. The powder creates hardly any perceptible smoke, and imparts to numbers. the shot a higher velocity than any former compound. The statement that it is noiseless is, however, erroneous. On the contrary, the discharges are louder than hitherto with the old black powder. and sixty-seven dollars and thirty-eight The new smokeless powder has not yet been made applicable to artillery.

THE SHOP-GIRL'S SUNDAY REST.

Scene—A small attic containing a narrow cot, a chair, a table, and a few articles of necessity. Thus—Near midnight. Enter a girl poorly clad, wan, and staggering with fatigue.

At last I'm home, and oh! so tired, tired, tired to very death! It's work, work, work, till one has neither strength nor even breath.

But this is Saturday, and here's my little Where I can have, all by myself, a good long

Sunday rest. All through the week I've counted, counted on this precious hour:

That thought alone has kept me up, alone gave me the power To finish all the weary work, to live through

days oppressed, So tired, so tired, and longing, praying for a Sunday rest.

Here is my candle; there's my little bed, so sweet and nice-You're dear to me, you little cot, just

above all price once when I'm in bed I'll sleep, and sleep with happy zest,

For I am tired, so tired, and want a long, long Sunday rest. I ought to eat, no doubt, but I'm not hungry

in the least, And couldn't eat if I were seated at a rich But let me make a cup of tea-that may per-

haps be bestyet I only care for rest, for one long Sunday rest.

All day I'll sleep; to-morrow's sun shall never make me rise; I'll peep at him between the shades as he as-

cends the skies: here I'll sleep and dream as he goes on from East to West, For I have wept, and wept, for one long,

quiet Sunday rest. I'll light my spirit-lamp and heat the water for some tea: Here's sugar and a little milk. How very

nice 'twill be! I do declare that, after all, I'm very, very

For shall I not be happy when I have my Sunday rest? Make haste and heat, good water. Waiting is my bed;

is my head; Yes, good is ten, and good are many things; but best-oh, best,

Of all the world for me's a long, delightful Sunday rest. The light is out, and here I am upon my pil-

How sweet it is! Ah me! what made my head then flutter so?

I'm weak; but I'll be strong on Monday, when I'm up and dressed, For then I shall have had my precious, precious Sunday rest.

And is it morn? Ah, yes, for there's the sun

far up the sky, And oh! it makes my heart so glad that I'm allowed to lie;

For it is Sunday, Sunday true, and I have got my guest-Here I can stay, and have myslong, delicious Sunday rest.

I dreamed I was a child again, and at the dear old farm, So sweet, so calm, where wickedness came not, nor any harma

Oh, mother! mother! let me lie once more upon your breast, For there alone my heart can find a perfect Sunday rest.

I wonder what they're doing now, dear and for your immediate needs." mother, father, Jack I must give up the shop, and, soon as I am

strong, go back, For there, though we are poor, in peace and love we vet were blest. And all our days were like a blissful Sunday

I can not well make out-there's such a ringing in my ear!

How faint I am? Those sounds, those pleasant sounds! Is some one near? Oh no; I only dream. In attics no one comes

I'm quite alone. No friend or foe will break my Sunday rest. I hear my little sister Betsle's voice-but she

in dead! Yes, yes, I see her now; she smooths my pillow, soothes my head. I can not breathe. What is it weighs so hea-

vy-on my breast? Oh, come, dear Betsie, lie with me, and take your Sunday rest.

How strange it is! How dark and cold! Ah me! I am so weak, Oh, where is mother, where is Betsie? Some

one -some one speak! Oh yes, I will be up-oh, speak-on Monday -up and dressed-I can't-I do not see-who calls?-I come-my

A moan, a quickened breath, and there, upon She lay, so wan, and yet so fair, but like a flower crushed:

And on her bosom lay her thin white hands, together pressed And marble cold. She's found an everlasting Sunday rest.

# UNCLE GRASPER

"Am I indeed the only heir? Is possible?"

"You are, sir; and for proof I refer you to this document deposited in my hands, the holographic will of Mr. Grasper, your maternal uncle, who died yesterday at his residence in Old James street, number unknown, because he would never spend the thirty cents which a plate would have cost, and his neighbors not being our clients, I am ignorant of their house

"And how much did he leave?" +I have just figured it out. Deducting the legal expenses and charges of all the amount correct?" kinds, you will receive the precise sum of forty-three thousand three hundred

Solomon Lyon, the artist, seemed to

"Forty-three thousand!" stammered posited the check in Uncle Grasper's ne, sinking into a chair.

Three-hundred and sixty-seven dolars and thirty-eight cents," continued the lawyer, with his most gracious smile.

'Ah, there is a but?" said the beir starting up quickly.

"Yes, sir. And it will cost you con siderable." "How much?"

"Just half of your inheritance." "Then I am not the sole heir?" "Pardon me. That does not preven

you from having a colegatee."
"And who is he?" "Your uncle himself." Solomon Lyon seemed stupefied. "What do you say?"

"I say, your uncle himself. I will explain; by the terms of the will which is transfer to him one-half of the for-"But how?"

coffin Mr. Grasper's heir opened his eyes

"And the clause is formal, sir," continued the lawyer.

"Your deceased uncle has expressly stipulated that if you fail to respect his wishes, you shall be deprived of all your rights to the in- as the "four corners," where he changed heritance. In that case, his entire for- to a Lake avenue car, was ejected by the tune is left to the poor of the town, to driver at Driving Park avenue for not whom the deceased confesses, with a sincerity that does him honor, that he never gave a cent during his lifetime. "But," cried young Solomon, "this is

absolute folly, my dear sir."

"No, sir, it is not folly. The case is very simple one. Mr. Grasper was so miserly as to astonish everybody when he died from disease rather than from the perpetual fast which he seemed to inflict upon himself. And it would ill become you to complain, since it is in consequence of this stinginess that he succeeded in amassing, cent by cent, the fortune which he has just left you. Now you must be aware that the greatest tor-ture of a miser is the thought that after his death he will have none of the money whose possession was the sole joy of his life. Thanks to the obligation which he imposes upon you, he assures to his remains the enjoyment of a posthumous fortune. Even when dead he will have a portion of the money which was the delight of his eager eyes and avaricious fin-Of course he will only have half; but if he had demanded the whole, he could not have found an heir who would be an accomplice, obliged for self-protection to carry out the wishes of the testator. It is to this reason alone, you

tune which has been left to you. Other-"Oh," interrupted Soloman, "that is plain enough.

may be sure, sir, that you owe the for-

"Well, sir, do you accept?" "I should think so. Half is better than nothing."

"Well reasoned. Be so kind as to sign this paper. Now let us attend to a few details at once. There are some bills which must be paid to-morrow, especially the funeral expenses. Have you

plenty of money?"
"I? I have a dollar and seventy-five

"That is not enough; but the matter can easily be arranged. A week before his death, your uncle, distrusting every body, deposited all his money in the bank. Here is a check-book which you can use. Please draw a check for two hundred dollars; that will be enough for the funeral

"What," said the surpised artist, "will they give me two hundred dollars on my simple signature?" "Yes, and twenty thousand whenever

you like.'

"Why this is admirable, sir." Solomon Lyon, the landscape painter after returning to the hotel, passed the night in a state of agreeable insomnia swelling with pride at the idea that his name written on a piece of paper was worth more than the names of members of the Academy signed upon a hundred feet of canvas, even when the latter were embellished by gilded frames. One thought, nevertheless, troubled his pleasure; the necessity of depositing in his uncle's coffin half the fortune which he had received so unexpectedly. And as he lay between dreaming and waking, he wondered whether the recent events were realities or hallucinations.

The next morning he sprung out of bed, continuing his reflections, and after washing himself in a tub of cold water, prepared to complete the painful sacrifice Taking a seat, he drew the check-book from his pocket, and made ready to write the check for the money which he was to draw from the bank for the purpose, alas! of placing in his uncle's last restingplace. He reflected a moment before putting pen to paper, and suddenly his eves brightened and a smile appeared upon his lips.

"Ha, my boy," said he, "our uncle

didn't think of that." Two hours later, lawyer Potter, surprised at not receiving a visit from his client, entered the room, found the young gentleman in company with a fat fowl properly cooked, and was welcomed with an air of beatitude free from clouds. "I have found the weak spot," cried the heir, as soon as the man of law ap-

"Here, look for yourself." The lawyer took the blue paper which

peared upon the threshold of the cham-

his client handed to him. It was a check in proper form as fol-

"Pay to Joseph Grasper or order, Twenty-one thousand six hundred and eighty-three 69-100 dollars. "Now, Mr. Potter, what say you to that?" asked the heir, with a wink.

"Perfectly correct." "Very well, whenever Uncle Grasper wants the money, he need only go and and a San Francisco man three; the ex-

coffin, in the presence of the lawyer, the latter was obliged to certify in due form that the heir had fulfilled all the conditions of the will and was entitled to be But—" he added, gravely adjusting his placed in possession of his inheritance. From the French, in Epoch. A Dog's Peculiar Mania. H. T. Jaeger has a valuable field span-

iel which has evinced a very peculiar trait, says the Rochester (N. Y.) Herald. At intervals Mr. Jaeger has missed him for a half-day at a time, but he niways re-turned about meal time until one day last week, when he failed to put in an appearance for two days. Thinking him lost Mr. Jaeger inserted an advertisement with the result that the dog was returned the next day by a man who had discovered the reason for this canine's frequent absences. He had developed a mania for a my hands, Mr. Grasper makes you his riding on street cars. His owner had heir, but on the condition that you often noticed that when he started from home the dog would always be in the car first, but never imagined that he would board one alone. Inquiry of the driv-"By putting it with him into his ers elicited the fact that he was a frequent passenger, unaccompanied by his

master or members of the family. favorite position was with his paws on the window sill, like a child, looking out. On the day that he was lost it was proved that he had boarded a Monroe avenue car at Union street, ridden as far paying his fare, was found later under the sent by the same driver and again put off, when he was picked up and returned to his owner as above described. For riding on street cars the dog is said to be a perfect crank, but is otherwise

#### Where American Credit is High.

very intelligent.

American credit appears to be at the zenith in Europe, particularly in Germany. A returned traveler reports that a Philadelphian with his wife on their bridal tour admired a ring in a jeweler's window in Nuremburg. He asked to have it reserved for a few days, as he was not prepared to purchase it then. "That makes no difference," said the jeweler; take the ring and my address and pay me when you are ready." Afterward, having paid for this, the same lady and gentleman were admiring a diamondstudded watch and some other articles. "But we cannot possibly buy them, they explained; "we can't spare the The jeweler was irresistible. 'Just take them home with you," he said, "and pay me in six months, a year, longer if necessary; you can have any thing in the shop." Yet all he knew about the travelers was their names and their hotel. The jeweler said he had sold thousands of dollars worth of goods to traveling Americans on credit and had

#### never lost a dollar yet .- Chicago Herald. Hunting the Evil One.

Intense excitement was created at Goochland, Va., during a church meeting by the appearance of Amy Boggs, a small colored girl, in the congregation flourishing a razor. Men, women and children ran in all directions. Some women fainted, others tumbled in the mud, and the girl was soon in possession of the church, her eyes glaring and her slight figure trembling with When she had driven the last person from the chuch she cried out: "Now, I want to see the devil." She was finally overpowered by two constables, and, on examination, showed that she was in a religious eestasy, and was looking for the devil, whose throat she had taken a vow It was fortunate that the congregation fled before, as she had been told that the devil was in some people, and she designed cutting them open to get at him - Cincinnati Enquirer.

A Hindoo Robber. A celebrated robber of Central India has recently been captured and has made a full confession of his life. His name is Tantia Bheel. More than fifty years ago he was arrested on a false charge and made his escape. He was rearrested, served his term, was arrested again and still again; but before his last term was completed he made his escape and took to robbery. He organized a band and with them would swoop down on a village, rob it of its best, perhaps burn the village, and then take to the mount-He has been called the Robin Hood of India, because he robbed the rich to help the poor. Last year he is said to have distributed 6000 rupees among the poor, and he has often purchased bullocks o feed them. His name has been so widely known that a number of other bands, he declares, are now committing extensive robberies in his name.

A Voodoo Doctor. The peculiar methods of a voodoo doctor practicing at Madison, Ga., are thus described: When he begins his thus described: practice on a patient he gets a pot and fills it with water and roots and puts it on the fire to boil. While the water boils he gets out in the floor and shakes himself and says: "I'm a buzzard, I'm a then goes over a lot of unintelligible incantations. He then makes the patient look into the pot of boilwater until he can see the who tricked him. The patient is visited frequently at night. with roots and medicines is boiled and the patient must undergo a thorough rubbing with the contents of the pot, while the doctor, doing the rubbing, goes over his incantations.

## Comparative Appetites,

"When a crowd is coming to the hotel from Los Augeles and the coast, I always figure on sixteen loaves of bread to every hundred guests," said a Colorado hotel cook, "and when a lot of Eastern excursionists are expected, all I allow is ten loaves per each hundred, and I find that is plenty. One Californian cats as much as two Easterners. A Los Angeles man usually drinks two cups of coffee cursionist does well if he gets away with The argument was unanswerable; and one. Everything else is in the same when Solomon Lyon had plously desproportion.—San Diego (Cal.) Union.

#### HOUSEHOLD AFFAIRS.

HOW TO CONQUER DUST.

That dust is unavoidable as a trusm as thoroughly settled in the belief of most housekeepers as that it is disagreeable; and that it is disagrecable is to be scientifically known from the very different sensations one experiences in a room be fore and after it has been swept and cleansed, in the lightness and buoyancy and pleasant scent of the air there,

Every room in modern houses has more or less coal dust, more or less wood dust, dust from the surfaces of wall-paper and ceilings, dust from the wear and tear of carpets and rugs, a certain amount of fine, almost imperceptible earth dust, and a vast amount of half-decomposed vegetable dust from the roadways, from flower-boxes, from gardens, from clothing, from everywhere.

At all times unwholesome, when dampness gets hold of this dust it ferments, decays and becomes positively poisonous and this must needs happen on any rainy day, on foggy mornings, on dewy nights and at that season of the year when the dampness seems to penetrate the house and it is not yet time to light the fires that might dry it out or hinder it.

The rooms of a dwelling-house, then annot be kept too thoroughly swept and dusted off, in order that the east possible deposit of dust may be left in them. The usual sweeping of a room with closed doors and windows, so that the rest of the house shall not be disturbed, is not so effective as it is desired to be. The broom cannot reach much of the dust; a powerful draught of air must help it out by loosening and carrying away a great deal of it that is beyond the broom, such as that about the walls, the shelves, the mirrors, that dust which is the finest and the lightest, which rises while the heavier mineral dust sinks, and o proclaims itself the dust of organic decay, and infinitely more injurious to the ungs and other vital organs than any

Many wives think that the less the dust s stirred in sweeping the better the work is done, and tea-leaves and wet grass and moistened meal are thrown about the floor in order to gather the dust and prevent it from rising. But people giving the matter philosophical attention have come to the conclusion that precisely the opposite course is the fit and proper one; that a good stirring up and then a good blowing out is what the dust needs, and that with blowing unobstructedly through the room as thoroughly as a wind can be made to blow, so that it is doubtful if at ome time a huge patent bellows shall not be invented, to be applied every time the broom goes to work, and scatter all the slumbering dust to the four winds of out-

But till this is done, or something like it, it becomes the interest of the indwellers of a house to see that, after the sweeping is over, the dusting shall be sufficiently thorough to remove so much of the dust as is left, and not merely to send it flying and let it settle again. The feather duster may have its use before sweeping in wiping down the walls and dislodging the all but invisible particles behind pictures and bookcases and in inaccessible corners, and setting that dust so free that the draught may sweep it out But when the broom is laid aside, then clean cloth dusters should come into requisition, and they, frequently and remotely shaken, are the only things that by any possibility remove dust so as to make the removal satisfactory until the time when more dust shall have accumu-

## RECIPES.

Indian Sandwiches-These may be made from a mixture of veal or chicken, mixed with chopped ham or tongue. After the two are rubbed together, to each half pint may be added a tablespoonful of stock, a teaspoonful of esence of an chovy or a little lemon juice. Cut thin slices of bread from the loaf, then with a round biscuit cutter cut out the sandwiches, butter each lightly, and toast until a golden brown. Spread over them while hot a thin layer of the mix-

ture, and press together. Pickled Chicken-Clean and boil until tender a nice young chicken, when done remove the meat, rejecting the bones and skin. Cut the meat into neat pieces and put them in a glass jar. Take sufficient broth to half fill the jar and add an equal quantity of good cider vinegar, twelve whole cloves, same of allspice, a blade of mace, a bay leaf and a slice of onion. Bring to boiling point and pour while hot over the chicken, stand aside, uncovered, to cool. When cold, cover. It will be ready to use in twenty-four hours.

Peach Chips-Peaches are nice to use n winter in place of raisins, for puddings. Peel and slice the peaches thin. Make a syrup of half a pound of sugar and a pound of the fruit, and water enough to dissolve the sugar. Boil the syrup until it becomes very thick; put in the peaches and scald well; then remove them with the skimmer and dry in the sun. After they are dry, pack closely in jars, sprinkling powdered sugar between layers. The syrup left, I bottle for use in pudding sauces, blanc manges, etc.

Fruit Pies-In making fruit pies, mix the fruit, sugar and flour in a bowl before putting them over the crust, if usually annoyed by the pie bursting and losing its goodness. For rhubarb and cherry pies the proportions of ingredients is one pint of fruit, five tablespoonfuls of sugar, one tablespoonful of four. For peaches, blackberries and brueberries, four tablespoonfuls of sugar will be sufficient, unless the fruit is very tart. In covering and effectually closing fruit pies, take the two edges between the first finger and and thumb, and thus pinch together the whole circumference; then fold over the edges about a quarter of an inchand again make the circle, this time with fork for print. Then if apertures for the escape of steam have been provided we may defy the liquids getting away,

The annual report of the Scotch lunacy ommissioners shows that lunacy is increasing in Scotland.

## NATURE'S OWN BAROMETER

WEATHER CHANGES FORETOLD TWO DAYS AHEAD.

Utilizing a Plant's Peculiar Susceptibility to Variations in the Weather-Professor Nowack's Discovery.

To know forty-eight hours in advance exactly what sort of weather is coming would, every one must admit, be a great onvenience, says the London edition of he New York Herald. A gentleman now n London, Professor Nowack, by name laims to have solved this problem. He ays that he can tell with unerring ac uracy not only the weather which will se experienced in a given locality, but that which will prevail within a radius of fifty miles, or even at much greater dis-tance. His method of doing this differs entirely from that employed by "Pro fessor" Wiggins, "Professor" Vennor of any previous weather prophet, if, indeed, they had any method, and also is totally different from any means utilized by the Meteorological Office. Professor Nowack ays that nature herself foretells what sort weather she is preparing, and that he as discovered the key of the eigher is which her revelation is made. words, he relies for the information upos plant which is peculiarly susceptible to

tmospheric changes. There are numerous plants, particularly in the tropics, as is well known, which are thus affected to a greater or less extent by changes in atmospheric conditions. Professor Nowack has, he claims, discovered just how one variety of these plants is affected or, in other words, has found out how to read, from the changes the plant exhibits, the kind of impending weather which causes them. He has ecured a patent on this idea of plant ceading, and on the apparatus he has inrented for maintaining his weather plants in a uniform temperature, and otherwise subject to favorable conditions.

This plant, the botanical name of which s Abrusprecatorius, belongs to the acacia family, and is native to Upper Egypt and India. It is the plant which produces 'India peas' or 'crab's eyes"-those little red seeds with black spots on them. which are often seen in curiosity collections. Its twigs and leaves are in appearance not unlike those of the mountain ash, only they are much smaller and far more delicate.

"It was several years ago," said Professor Nowack to a Herald reporter, "that I first got the idea that the changes which this plant exhibits indicate what kind of weather is forthcoming. I began to keep an accurate record of the plant's changes and also of the weather. I kept this up for many months and constantly compared the two records. I finally discovered that like changes exhibited by the plant were almost invariably followed by the same sort of weather about fortyeight hours afterward.

"I have found that in order that the indications may be accurate, such as one can rely upon, the plant should be kept at a uniform temperature of 22 degrees Centigrade, be shielded from the sun and be allowed always to stand in the same position. The rays of the sun affect the plant and render the indications of the atmospheric conditions more or less con-

"It is important to keep the plant in in unchanged position, because it has the peculiarity of growing its twigs toward the north, south, east and west in twos and opposite each other. If the plant be partially round the twigs will gradually bend toward their respective cardinal points of the compas, and if it is left so the new twigs will grow from | the four sides of the stem as named

Professor Nowack has prepared as

many as fifty diagrams, showing different positions which the leaves and twies of the plant assume at times, and indicated the atmospheric conditions which, he says, each one shows. If the leaves stand upward from the twig making with each other an angle of forty-five degrees, the sky will be cloudless and the weather beautiful in all respects. If they stand out straight at an angle of 180 de grees changeable weather is indicated. As he leaves droop below the twig the indications range toward rain until when the leaves hang straight downward, the water may be expected to fall almost in torrents. A ocal storm is indicated by curling to gether of the leaves, and a fog by a bendng of the twigs. The Professor has made diagrams of numerous stages inter mediate to those above named, and claims to be able to tell from the many cariations of position which his wonder fully sensitive plant manifests the direction of storms, winds, fogs, etc., and their approximate distance. He claims to have verified his deductions so often that there can remain no doubt of their cor-

Professor Nowack has had his plants in London for nine or ten months, getting them acclimated, he says. It seems that London weather had at first a paralyzing effect on them, which fact to many will perhaps be confirmatory of the claim that they are genuine weather in-dicators. The Professor says his pets have now settled down to business, and not even London weather proves too much for them. While studying the plant and making his comparisons and diagrams Professor Nowack has been in Vienna. He says that tests of the plant's power have been conducted before the Emperor. the late Crown Prince Rudolph and many dignitaries and scientific men, who have expressed their high appreciation of the discovery. His ambition is to establish plant observatories at various points in ondon and outside, and furnish regular weather prognostications to the press and any persons to whom they would be valua

The salt industry in southern Kansas is assuming majestic proportions. A dozen great salt plants are already in operation, and others will soon be established.

A California paper tells of a man in that State raising a beet with which he fed two horses and three cowe four AFTER THE RAIN.

All bills for yearly advertisements collected quar-erly. Temporary advertisements must be paid in

RATES OF ADVERTISING.

One Square, one inch, one insertion ...... 100

One Square, one inch, three months...... 5 00

Half Column, one year...... 50 00 One Column, one year...... 190 00 Legal advertisements ten cents per line each in-

The sunset on the water's breast Is custing down its mellowed light; The clouds are floating into rest, Before the night.

Marriages and death notices gratis.

Job work-cash on delivery.

Now that the storm has passed away, A parable of nature lies On path and field, for those who say That they are wise

Beside the placid mere I stand, And watch the rainbow's wondrous stain A fragrance from the moistened land Gives thanks for rain.

That haunt the tangled flowery ways-What is it but the simple words Of love and praise? We thank our Father for the light In which His tenderness appears,

A twitter from munmbered birds

For sunny joys-forgetting quite To thank for tears; Forgetting that His testament Is written on the rainy skies-That blessed comforters are sent

For tearful eyes; Forgetting he that goes in tears To sow upon a field of pain, Shall come when harvest sesson nears

To gather grain. -Arthur L. Salmon, in Good Words.

#### HUMOR OF THE DAY.

The biggest waterfall is but a drop of

The tailor frequently has pressing business on hand. The woodcutter need never go hungry.

He can always have a chop. Orators climb the ladder of fame by means of rounds of applause.

The man who goes to the seashore

esort for change generally comes back

without any. The cat, after making its protest, frequently rises to give some additional claws to the argument. She-"All extremely clever men are

awfully conceited." He-"Oh, I don't know; I'm not."-London Tit Bits. A lisping man does injustice to the oung woman of the period, because in

his case a miss is always a myth. - Judge.

The young man whose poem is rejected

hould rejoice. His reward comes ten years later, when he looks over the manuscript of that poem. "Don't you feel well to-day, dear?" isked the dressmaker of the seamstress,

and the seamstress replied softly; "Only sew-sew." - Somerville Journal Joneson (to fortune-teller)-"You have told me that I am to be married soon. Will you kindly tell me when I am to be separated from the present Mrs. Joneson?

Briggs-"Hello, Braggs! I've just rot back from the lakes, you know ---Bragg-"I'm very sorry, my boy, but I haven't got a cent."-Terre Haute Ex-"If coming events casts their shadows

before," said Johnny, just after he had

been severely trounced by his frate parent "the occurrence leaves its marks be Servant Maid-"Madam, the doctor!" Lady (who is having a delightful call

receive him now. Say that I am ill!"-"How We Are Governed" is the title of a book published not long ago. haven't read it, but presume it is the experience of a married man .- New York

Journal. First Doctor-"I hear you treated my neighbor for typhus fever. Was it a bad case?" Second ditto-"Very bad; the man never paid his bill."-Offenbacher Zeitung.

She-"What were you doing to-day?"

He-"I was reading Looking Backward," She-"Dear me! How awkward! Didn't it hurt your neck?"-Chicago Journal. The difference between a bumble beg and a lynching bee is that the former ends with a sting and the latter with a

swing. Western papers please copy .-Cleveland Leader. If you eat roast goose on Michaelmas Day No money you'll lack the year 'round, they say. That's the reason that editors poor we meet;

That's the reason that
The poor fellows never have goose to eat.
—Goodall's Sun, All that men do in this world is for the sake of woman. She is the spur of action and keeps the world in activity." This may be true, but it is noticable that wherever she may be there is now less

bustle than formerly. First Waiter Girl-"Do you ever get any tips, Mary, at your place?" Second Walter Girl-"The gentlemen sometimes ips their hats to me." F. W. G .-That's something. They don't do that even at our place."-Boston Courier.

WEDDED BLISS. God bless our wives, They fill our lives
With little bees and honey;
They case life's shocks
And mend our socks—
But—don't they spend the money!
—Morris and Essex Record

Baldheaded and very homely old gentleaan to photographer: "Drat such pictures! Can't you make me look any better than that after five sittings!" (thoroughly exasperated): "I think I can, sir, if you will allow me to take the back of your head. It hasn't so much expression as the other side, but it's a blamed

#### sight prettier."-Burlington Free Press. How Wild Geese Guide Themselves.

One of the most interesting studies of

the habits of migratory fowl is the rare intelligence which they show in guiding themselves by prominent landmarks. An Englishman who was shooting in Labrador some years since recently stated that while in camp at the base of a range of hills he was interested in observing the precision with which flocks of wild geese changed their course when directly sbreast of two prominences, consplcuous objects in the landscape. At that point they swerved from west to south times the old ganders, leading flocks of young birds, were greatly troubled in enforcing their orders for a shift of route,