The polls are open on election day from 8 o'clock a. m. until 8 o'clock p. completed, or who for some other technical reason are not allowed by the presiding officer to cast their ballots. The further divided by a railing at right

him stands the ballot box and book. Shortly before S o'clock in the morning station, and in the presence of these agents the seal of the ballot box is broken and the box shown to be empty. The box is made of tin, is about a foot and a half high, and a foot square. On the top it has a slit about one and a half inches long and a fraction of an inch

In the sealed package of papers are, first a complete printed copy of the registive Cuban, Our Government should ter of the borough; second, that portion of the register which contains the names of the electors entitled to vote in that poll-"personation agent" of either candidate. There is also a stamp with which to stamp each ballot as it is given out. The average register has leaves about as large as those of an unabridged dictionthat necessary book. Each page is divided into five columns; in the first aphis residence, his occupation in the than I thought for," fourth, while the property on which he votes is described in the fifth an last and was followed by his friend, who column. The ballot book is like a arge promised to return in half an hour. and thick check book, the ballots being "You can't mean to fight him?" I the regular small blotting papers. Each alone, ballot is numbered, a corresponding number being printed on the stub which remains in the book. The names of the candidates are printed on the ballot, a

Above each table where the electors write their ballots bangs a notice printed in large letters, setting forth what the voter may and may not do. When these notices are put in place and the books laid out on the table, the presiding officer and his clerks take their places, and at 8 o'clock the polls are declared open. The would-be voter passes by the policeman on guard at the gate, enclosure at a time. He goes first to the table, and gives his name to the presi-

officer: and when the answer corresponds with the statement in the register, on which he claims a right to vote.

Not until all the questions are answered in accordance with the printed voter a ballot paper. From the register he takes the voter's number, and writes it in ink on the stub of the ballot book immediately below the number of the ballot, which is printed on the stub. Then he tears out the ballot paper, tamps it with his stamp, and hands it to the voter, who goes over to one of the tables. There pens, ink and blotting paper are provided. There, as he is lirected by the printed notice above the table, he marks a cross against the name ing done this, he makes room for the the other was killed or wounded. next voter.

In case any objection is made by the cedure is the same as though the man are counted and the objections to it conto go with him to the table, tell him the names of the candidates, and place the cross opposite the name that the voter

The polls are closed at 8 o'clock in the evening, after having been open twelve his shoulder fly in the air, and as I hours. The presiding officer is expect- turned my gaze toward the Cuban I saw allowed to be absent not more than thir- had been struck on top of the head. We ty minutes during the twelve hours, and for those thirty minutes he must center of his forehead, and he was stone up, all the papers and books made into blood. I never saw two men so duma parcel, all ballots spoiled by voters founded as the surgeon and the Cuban's placed together and scaled, and an account made of every piece of paper used could realize the disaster. Everything in the polling booth during the day. The presiding officer and his clerks, with the agents, then take the box and packages to the share town of the county where he swears to his returns and ished nor exultant where the votes are counted.

## Early Spring Botany.

Begin at once the study of nature in garden, field, woods and meadow. The work can not be begun too soon. Start to-day. Do not wait until to-morrow Already the early spring flowers peep Dat, on the sunnyside of a hill or near a fence. The crocus is one of the earliest flowers, the liverwort and the anemone soon follow. Among trees the maple sends forth its red and the willow its grayish buds. The red spathe of the kunk cabbage peeps out of the ground, and the dandelion is already being gatherered for salad. What a field for study the whole vegetable kingdom, awaking from its winter sleep, presents.

A bridge of concrete, thirty feet i span with a roadway thirteen feet wide. and capable of supporting safely a load of 200 tons, was recently built in Switzerland in a single day. Two months' time was allowed for the complete har dening of the concrete; after which time heavy traffic began without apparent mjury to the structure.

The stains of oil may be removed from paper by applying pipe clay pow-dered and mixed with water to the con-Board of distency of cream. Leave on for four

It is proposed to supply the city of

#### As an American He Fought the Ducl.

Soon after the Cubans were compelled to surrender the Virginius to Uncle being mobbed or knifed or shot, would iff in the shire hall, to receive appeals have been excellent. The feeling against Americans was so bitter that insult and violence on the public streets,

I had been-here about a week when siding officer to cast their ballots. The polling station is a large room, divided from Michigan, arrived with his wife. polling station is a large room, divided across by a strong railing, with a gateway in it. The rear part of the room is further divided by a railing at right across by a railing at right from Michigan, arrived with his wife. Whitley was an invalid, and he milk will beat it. Feed this during the summer and fall, and you have a frame his physician. I remember him as a and constitution to assimilate corn angles to the first. In the rear of the tall, pale-faced and extremely courteous If fed corn all summer, when the new room are tables at which the electors write their ballots. They are divided one from the other by high board divisions reaching to the ceiling of the room, sions reaching to the ceiling of the room, at the room so that a man at one table can neither and I felt it my duty to warn Whitley see nor be seen by a man at the next.
On the other side of the room and benationality. My advice to him was to reducing the chances of loss. When hind the second railing sits the presiding heep close for a time and to carefully officer with his clerk, while in front of avoid being mixed up in any discussion of a public nature. He had been there Shortly before 8 o'clock in the morning of election day a policeman takes his stand at the gate. There the presiding the ballot later than ballot before 8 o'clock in the morning a week without anything being said to him, when one day, as he sat in the hotel reading room, a couple of Cubans officer and his clerk bring m the ballot officer and his clerk bring m the package of box, still scaled up, and the package of papers. Each candidate is entitled to doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him, attached to a rack was no doubt in my mind from the first that the drove him attached to a rack was no doubt in my mind from the first that the drove him attached to a rack was no doubt in my mind from the first that the drove him attached to a rack was no doubt in my mind from the first that the drove him attached to a rack was no doubt in my mind from the first that the drove him attached to a rack was no doubt in my mi papers. Each calladate is at each poll-have a "personation agent" at each poll-they meant to draw Whitley into a trap. gon, to the wood lot for a small load of They began by abusing and maligning Americans, and wishing for war, and when he persistently refused to take

> turned upon him and said: "Havana is no place for such as you."

Whitley's face grew paler, and he bit

ing district; third, a book containing the his hps to keep back the hot words some. He drew that load of wood the ballots; fourth, a book containing fifty which wanted to come, but he made no first time I asked him. I returned, and ballots printed on colored paper, to be handed out under the objection of the appeared to be a pative fire cater, waited to the Michigander: "All Yankees are cowards! I insult

you! Demand satisfaction if you dare!" "I do demand it!" answered Whitley, ary, and is about one-third as thick as in a low voice. "You evidently want a

"Good!" hissed the other, "My pears a number, in the second the friend here will arrange the details with for both horse and man than to beat the voter's name. Then in the third comes your friend. You have more courage He walked away with a nod to me,

the checks. They are about as large as idquired of Whitley when we were "But I do. He insulted me as an

American, hoping to provoke a duel, and as an American I will fight him. "But your health? "All I want is to large blank space being left opposite keep the affair from my wife until it is strong brine or grain salt on the surover with. Arrange to fight him tomorrow morning." "With what weapons?"

"I never had a sword in my hand, and I have had no experience with pistols Choose pistols, however. I know enough to sight and fire one, and I must

There was no doubt that the man was an experienced duelist, but the den vegetable that succeeds better with by the policeman on guard at the gate, more I argued with Whitley the more out the richness of soil of the garden to each one who allows only one person to enter the enclosure at a time. He goes first to the the circumstances it would have been no fruit later and more liable to rot. In disgrace for him to refuse, but from the very first his mind was made up. Such grow a good crop of corn or potatoes is spoonful of butter rolled in a teaspoonding officer, who finds it in the register.
"What is your residence," asks the presiding officer. The voter gives it,
"Your occupation?" continues the we settled on pistols for weapons, and similar soil, and the price averages who finds it in the register.

Yery first his mind was made up. Such affairs are easily and quietly arranged in Cuba. When the second returned, we settled on pistols for weapons, and similar soil, and the price averages wardly they are ravening wolves."

\*\*Hour occupation?\*\* continues the we settled on pistols for weapons, and similar soil, and the price averages are ravening wolves."

\*\*Hour occupation?\*\* continues the we settled on pistols for weapons, and similar soil, and the price averages are ravening wolves."

\*\*Hour occupation?\*\* continues the to have the toothache. Such affairs are easily and quietly arranged in Cuba. When the second returned, wardly they are ravening wolves."

\*\*Author—\*\*Perhaps you would be appeared flour. Pepper and salt to take affairs are easily and quietly arranged in Cuba. When the second returned, wardly they are ravening wolves."

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\*\*Author—\*\*Perhaps you would be appeared flour.

\*\*Author—\*\*Perhaps you would be appeared flour.

\*\*Author—\*\*\*Perhaps you would be appe we settled on pistols for weapons, and similar soil, and the price average he was kind enough to say that he higher, making it a profitable crop to would arrange for a surgeon to be pres- grow. he asks the voter to describe the property ent. We were to be at a certain spot about four miles distant at a certain hour in the morning. The fellow was a pink of politeness, and I carried the are often more valuable for some purform does the presiding officer offer the idea that I had been mixed up in several affairs of the sort, and that my principal was not a green hand on the field of

I did not see Whitley again until we to the grounds. He was calm and selfwith me about sending his wife home in | investment. case of his death and provided for other mergencies. The little woman had not roceived the slightest hint of what was on the tapis. We found the other parof the candidate for whom he is voting, ties waiting for us, and the details were blots his ballot, folds it, and, returning speedily arranged. The men were placed it to the table by the railing, holds it up fifteen paces apart, and it was underand drops it into the ballot box. Hav- stood that they were to fire until one or case either was wounded and wanted to continue the fight, the duel should go on. agents of either candidate, and the voter | The two pistols were loaded and handed insists upon casting his ballot, the pre- to the principals, and the awkward siding officer gives him a ballot paper manner in which Whitley held his made from the small ballot book. The pro- the Cubans smile. I had told him how to stand so as to present the smalles were casting an unchallenged vote, but possible target to his opponent, but as his ballot is thrown aside when the votes they took their places I was horrified to see him present his full front. It seemed sidered later before it is counted. If as if any one who could sight a pistol any voter is unable to read or write, it must bore him through at the first fire is the sworn duty of the presiding officer He was a trifle paler than usual, but he stood firm on his feet and was in good

The word was finally given-one, two wishes, and he must never reveal the three, fire—and both pistols were dis-name of the candidate selected. the charged at once. I was looking at Whitley. I saw a piece of cloth from present all the time; he is the latter sink down in a heap, as if he ran to him to find a bullet hole in the Immediately on the dead. His bullet had chipped Whitley's e of the polls the ballot box is sealed right shoulder, but without drawing second. It was a minute before they had been fair and according to the code and nothing remained for us except to return to the city. Whitley was very calm and self-possessed; neither aston-

> "What spot did you aim for?" I asked is we rode homeward. "None at all," he replied. "I had both eyes shut when I pulled the trig-

# Carmen Sylva.

This is the literary pseudonym of Queen Elizabeth of Roumania, who was born Princess of Wied. Besides being a poet and author, the Queen of Rounania is an angel of mercy to the poor and the sick. She is held in great honor by her people, who crown her three times as their poet, their mother and their ueen. A new volume of stories by Her Majesty has been issued by a Paris publishing house and is meeting with great if he is the son of a good laying hen the The narratives are pure, poetic, tender and Christian.

Truth, like the juice of the poppy, in small quantities, calms men; in larger, heats and irritates them, and is attended by fatal consequences in its excess.

Recent experiments confirm the opinion of sanitary authorities that, though natural soil is an excellent filter for impure air that may pass through it, it is a poor filter for infected water. Mr. are; (1) that frem its bitter taste and Raphael Pumpelly, of the Natural the quantity required as an effective Board of Health, finds that sand interdose, it is often troublesome to adminposes absolutely no barrier between wells | ister without upsetting the animal to an and infection with germs from cess- injurious extent; and (2) as in this dispools, cemeteries, etc. lying even at great distances in the lower wet stratum of sand; and that it is probable this drug remains in a state of solution

#### FARM NOTES.

SLOPS FOR THE PIGS. - During the feed. Add to this the skim milk and od of disposing of tough fowls. Thrift is what we want, and perfect health to resist the prevalent disease. nationality. My advice to him was to reducing the chances of loss. When there are three crops of pigs on the farm, and the plague catches them, the mortgage on the farm is not lifted.

HOW TO DISAPPOINT A BALKY how a Leominster farmer cured his horse of a balky freak by gentle means: wood. The animal would not pull a pound. He did not beat him, but tied im to a tree and "let him stand." notice of them one of them deliberately He went to the lot at sunset, and asked him to draw, but he would not straighten a tug. "I made up my mind" said "The gentleman is an invalid," I re- the farmer, "when that horse went to the barn, he would take that load of wood. I went to the barn, got blankets, and covered the horse warm, and not permit them to even land on the he stood until morning. Then be refused to draw. At noon I went down, and he was probably hungry and lonereply. The larger of the two men, who appeared to be a native fire eater, waited for a mornant and then rose in and said then rewarded him with a good dinner, for a moment and then rose up and said which he eagerly devoured. I have drawn several loads since. Once he refused to draw; but as soon as he saw me start for the house, he started after me with the load. A horse becomes lonesome and discontented when left alone as much so as a person, and I claim

> A SPRINKLING of weak brine every time any grass appears will easily keep it down. This may be applied with a common watering-pot. When grass Line a pie plate with a good paste and sait in the grain may be applied to kill abundantly. Lay the upper crust on it. If quack grass or thistle roots have evenly, but do not fasten by pinching protruded under walks or pavements, the outer edges. When the pie is baked one may as well treat thoroughly with set aside to cool. The crust should face to eradicate it; but care must be cover the contents with a cup of whiptaken not to have these remedies come ped cream, sweetened with powdered within a foot of the grass verges, or sugar. Replace the upper crust sift these will be hurt and turn to an ugly sugar over it and send to table. brown, thus making bad matters decl-

animal with a club."

ents on at least one side are pure bred, that have been scaked and then pressed poses than those not intermixed. They lon. will usual excel in hardiness and vigor, and alispice. Mould with beaten egg, Every poultry raiser knows how quick- form into balls and fry in boiling fat. ly fowls left to themselves will run out Now is the time to change this by get took a carriage in the morning to drive ting a rooster or setting of eggs from some pure-bred stock. At almost any possessed, and on the way out arranged reasonable price this will prove a good

> WHAT applies to inventions in industrial art generally applies with equal force to farmers. There is too little adept manual art on the farmtoo little careful study of the possibili-ties of agriculture. If farmers would educate their children aright, their calling must not only be made honorable but pleasant as well. The successful farmer is no longer a drudge, but a thoughtful, reading man, who makes labor subservient to consecutive

THE advice to orchardists to build fires or hang open lanterns in their plantations that insects may be destroyed in the flame crops up perennially, says the Michagan Farmer. The use of lighted lamps in orchards has frequently resulted in capturing large numbers, but examination showed that but few noxlous insects were trapped in this way, most of those caught being either harmless sorts or those which are useful in preying on others.

VEGETABLE matter in the soil is absolutely essential to the growth of the highest order of vegetation. Where this is wantlag commercial manures may be added to any quantity with no appreciable result in benediting crops. But supply the needed organic matter and the growth will surprise you. The object of fertilization is to insure an abundance of elements going to form room which is always poorly lighted.

ONE farmer says he kept two pens of four shol each for two mentlis, feedgained the most.

renewed and kept clean. Straw is better than hay. Tobacco stems covered with straw are an excellent prevention hens are setting.

ingerminating, like parslly, celery, etc., mix a few radish seeds with them. They come up quickly and show you the location of the rows, allowing you to cultivate between.

hens, but be careful to have such hens in company with a pure-bred cock, and pullets hatched that may be sired by him are likely to be good layers.

"I HEAH you've hired a man, Cad-y?" "Yaas." "What for?" "To ley?" "What for?" cawy my cane when I'm weawy. He's an awful strong fellow, I assuah you.'

The Scottish Agricultural Gazette explains that the two great objections to Epsom salts as a purgative in cases of dose, it is often troublesome to admin-It is proposed to supply the city of Chicago with water by means of shafts sunk to the limestone strata which and derlies the city at no great depth and outcrops in the ted of Lake Michigan about two miles from shore.

Tum of sand; and that it is proposed to the fore that a dry gravel, or possibly a dry in the stomach for a long time, so neutrance into houses above of these organism which swarm in the ground air istered, and which would do more good than the salts.

### HOUSEHOLD.

STEWED DUCKS .- Clean and truss spring and early summer, many far-but omit the stuffing. Sprinkle the Sam I landed in Havana as the agent of mers find it difficult to secure the need bottom of a pot with onion and a little an American agricultural works. For-tunately for me in this case 1 could essary slops for their pigs. On ac-count of the demand, mill feed is usual-with thin slices of fat salt pork, and from 8 o'clock a. m. until 8 o'clock p.
m., and the presiding officer, with his clerk or clerks, is on duty at the polling station all that tune. The returning station all that time. The returning man, Had I given out that I was a theless, bran contains the desired pro- an hour. Stew slowly two hours and officers of the borough sit in the vestry hall at the parish church, and the sher-being mobbed or knifed or shot, would being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church, and the sher-being mobbed or knifed or shot, would be the parish church and the sher-being mobbed or knifed or shot, would be the parish church and the sher-being mobbed or knifed or shot, would be the parish church and the sher-being mobbed or knifed or shot, would be the parish church and the sher-being mobbed or knifed or shot, would be the parish church and the sher-being mobbed or knifed or shot, would be the parish church and the sher-being mobbed or knifed or shot and the sher-being mobbed or knifed or sher-being mobb one pound to four or five, and when ably for an hour more. Lift the fowls feeding put to soak the required quan- to a hot dish to keep warm, strain the one from the United States was liable to tity to make a feed. In other words, gravy, thicken with browned flour, feed out each time what you have pre-pared, and put to soak enough for next partly into a boat. An excellent meth-

DEVILED TOMATOES.-Cut large, firm tomatoes, when you have pared them, crosswise into thick slices and made thus: Three tablespoonfuls of of mustard and salt, with a pinch of cayenne. Put sugar, popper, salt and mustard into the vinegar and beat to a boil. Beat the oil, drop by drop, into gives sound best in red light. Every the whipped yolks, and when you have kind of material gives more or less a rich creamy mixture stir the boiling sound in different colors and utters no vinegar into it gradually. Set it in a sound in others. Horse. - The Fitchburgh Scattinel tells | vessel of hot water and stir until scald-

BUTTERMILK BISCUIT .- One quart flour, one teaspoonful of soda sifted uttermilk, one tablespoonful of meland pour into a hole in the flour. Mix quickly, and with as little handling as possible. Be careful on this point, also, not to get the dough too stiff. Have your oven ready and hot. As soon as the biscuits are out out put them in and bake. They are excellent if mixed

SCALLOPED CODFISH, WITH CHEESE, Soak a pound of salted codfish stx hours, in tepud water, then boil it. When cold, pick into flakes with a fork and season with pepper. Heat a cup of milk to a boil, stir into it a taespoonful of butter rolled in two of prepared flour; mix with the picked fish and pour into a bake dish. Strew grated cheese thickly on top and bake in a quick oven to a delicate brown. It is yet nicer if you add a raw egg to the mixture before cooking it.

RASPBERRY PIE, WITH CREAM .comes up in the crevices of flag walks, fill with ripe raspberries sweetened

STRAMED FOTATOES.-Cook in your steamer with the skins on until they are THE tomato is almost the only gar- mellow to the heart and the skins crack all over. Take these off, lay the pota-

For breakfast or lunch cold meat of any kind may be used in this way: Mince the meat very fine; mix it with CROSS-BRED fowls, where the par- an equal quantity of bread crumbs rather dry and one finely chopped on-Season with salt, pepper, nutmeg

> RECIPE FOR VINEGAR.-Eight galons rain water, three quarts of molasses, two yeast cakes; shake well, put in a warm place, and in ten days add one sheet of wrapping paper covered with molasses and torn into strips-it makes the mother.

> CHAMOIS leather makes an excellent litering medium. It should be previously washed in a soda solution to emove grease and well washed in water after each using. Tinctures, elixirs, syrups and mucilages will run through it in a most satisfactory and exped tions manner. The highly-injurious caustle effect

> eye, as frequently occurs to those engaged in building, may be entirely neutralized by the use of cold sugarwater, owing to the formation of a compound of the lime and sugar, which is without any action upon the eye. Wash Ivory well in soap and water,

f lime accidentally introduced into the

with a small brush to clean the carvings, and place while wet in full sun-Wet for two or three days several times a day with scapy water: still keeping in the sun with a glass shade over; then wash again and it will

the vegetables should be got out of the cellar and the walls thoroughly whit. gists, ened with a wash containing carbolic acid. This will dispet noxious odors, and the whitewash will make lighter

A CORRESPONDENT tried the experiment of hauling manure from the barn-yards in winter and placing it in ing one pen on sugar beets and the heaps on a steep hillside to see how other on swill, and those fed on beets much of the value would be washed out of it by rains. The result was THE fouls nests must occasionally be that the increased growth of the grass from the washing did not extend five feet below the heaps.

A FRENCHMAN restores the lifelike of insect breeding, especially when the expression to the eyes of dead persons by placing a few drops of glycerine and water in the corners of the eyes, and WHEN sowing seeds which are slow the effect is said to be startling, so lifelike do the eyes become.

An accident in a Melbourne foundry is said to have led to the discovery that plunging fron castings into a mixture of molasses and water softens the SAVE the eggs from the best laying | metal to such a degree that it can be worked as readily as wrought iron.

MOLDED OATMEAL PORRIDGE .-Make the porridge as before directed, but over night, and mold it in cups wet with cold water. In the morning turn them out and eat with sugar and cream, or with cream only. Dr. Gatling, the inventor of the fam-

ous Gatling gun, will soon have ready new form of his machine-gun specially devised for use by the police in great cities. It will be constructed on the same principles as his large street and field gun, but will be very light and compact. The barrels of the guns are only tweive inches long, and the whole thing, when mounted on a police wagon, will not weigh more than fifty bounds. His idea is to have two or three of these guns mounted on a police wagon, which can be driven rapidly to the scene of a threatening riot, Each gun will fire at least 100 shots a minute. and the Doctor's notion is that the mere knowledge that such weapons are in possession of the police will of itself prevent any violent action by a mob.

One of the most interesting recent

discoveries in science is the fact that a ray of light produces sound. A sunbeam is thrown through a lens on a glass vessel that contains lampblack, colored silk, or worsted, or other substances. A disk having slits or openings cut in it is made to revolve swiftly in this beam of light, so as to cut it up, thus making alternate flashes of light and shadow. On putting the ear to the glass vessel strange sounds are heard so long as the flashing beam is falling on the vessel. Recently a more wonderful discovery has been made. The beam of sunlight is made to pass through a prism so as to produce what is called the solar spectrum or rainbow. The disk is turned and the colored light of the rainbow is made to break through it. Now place the ear to the vessel containing the silk, wool or other material. As the colored lights of the spectrum fall upon it sounds will be broil on an oyster broiler. Lay on a lot dish and pour over them a sauce and there will be silence in other parts. For instance, if the vessel contains red oil and the same of vinegar, yolks of three raw eggs beaten light, a teaspoon-ful of sugar and have as much, each, Only feeble sounds will be heard when the red and blue parts of the rainbow

The London Times, referring to the deep shaft being sunk near Schladebach by the German Government, with the hree times with the flour and a tea- special object of obtaining reliable data conful of salt, one pint of really sour concerning the rate of the earth's increased temperature toward the inteted butter. Sift flour, soda and salt in-to a bowl, stir butter and milk together far been developed, that the earth's crust cannot be more than about one-ninetieth of its radius. It seems that the plan pursued has been to ascertain the temperature at successive stages by means of a special thermometer, the principle of construction being that as the heat increases, the mercury will expand so as to flow over the lip of an open tuber the difference of the overflowing giving the rate of increase of the temperature. At the depth of 1392 metres the temperature indicated 49 degrees Centigrade, or 120 degrees Fahr. If the temperature increases regularly at this rate, the boiling point of water ought to be reached at a depth of 3000 metres, or nearly two miles, and at forty-five miles the heat would be that at which platinum melts.

> A correspondent of the Germantown Telegraph says: I have for many years tested the working qualities of the Italian bees alongside of the common or native bees, of which at first I confess to having had some doubt as to the many favorable reports given of the Italian bees; but after a long and careful and fair test my skepticism was fully removed, and I can say in all con-fidence that I believe the Italian bees have fully sustained their good name, and are to-day without doubt the superfor of any other bees in America, and worth at least double the value of our common native bee.

> A Frenchman has found that by placing a few drops of glycerine and water into the corners of the eyes of dead persons their lifelike appearance is restor-KIND FRIEND (to boy suffering tor-

tures from toothache) - "With such fine white teeth as you have, Georgie, you ought not to have the toothache.'

When you visit or care New York City, save bergage appressage and 13 carriage libre, and stop silke Grand Union Hotel, opposite Grand Contrailepot.

600 degant rooms, fitted up at a cost of one million dollars, \$1 and upwards per day. European Fiah. Elevator. Restaurant supplied with the best. Horse cars, stages and devasted raffrond to all depots. Families can live tester for less money at the Grand Union Hotel than at any other first-class hotel in the cits.

so doth prosperity rotten many a heart, The Conflict

Between disease and health is often brief and fatal. It is better to be provided with cheap and simple remedies for such comto run the risk of contracting a fatal dis- flood. After listening very attentively ease through neglect. DR. WM. HALL'S | she at length exclaimed: BALSAM is a sure and safe remode for all diseases of the lungs and chest. If taken In season it is certain to cure, and may save | that?" the sister asked in surprise. you from that terrible disease, Consumpion. It has been known and used for many years, and it is no exaggeration to say that bonic acid gas," the child replied. it is the best remedy in the world for Coughs, &c.

great interest in his shavings.

Sick Headache. Thousands who have suffered intensely with sick headache say that Hood's Sar- open the blow-off cock by lowering the saparilla has completely cured them. One gentle-man thus relieved, writes: "Heod's Sarsaparilla level with the cross head of the fulis worth its weight in gold." Sold by all druggists, 100 doses \$1.

Who are our business relations, anyhow? Uncles, aunts, or what?

Do nothread this for it is an advertisement calculated to show forth the virtues and wonderful recuperative power of Carboline, the great Petroleum Hair renewer, as it is nature's own pro-As the weather becomes warmer all duction we cannot praise it too highly. Try it yourself. For sale by all drug-

> A horse, unlike a man, is always prepared to meet an oat.

The Botanical Gardens, London, have succeeded in cultivated the curious kermes oak (quercus cocifera), which, don't see why a newspapers to publish when punctured by one of coccus insects, produces the ancient blood-red dye, supposed to have been used by Moses to tint the hangings of the tabernacle. The kermes oak is a dwarf, on F-street. I'm just dying to bushy shrub, somewhat resembling a holly, and grows profusely in Spain.

FITS: All Fits stopped free. Treatise and 22 tria bottle of Dr. Kline's Great Nerve Restorer, free to Fit cases. Send to Dr. Kline, 921 Aren St., Phila., Pa There is considerable push in the business end of a tack.

If you have Cutting, Scalding, or Stinging senattons in the parts when volding urine-Swamp-Root will quickly relieve and cure. A button is a small event which is al-

ways coming off. Frazer Axle Grease Axle Grease of the world. Use it and save your horses and wagons. One greasing will last two weeks.

Peace is best when it yields more Turkey than war. FOR DYSPEPSIA, INDIGESTION, depression of spir-its and general debility in their various forms; also as a preventive against fever and ague and other intermittent fevers, the "Ferro-Phosphorate-Elixit of Callsaya" anale by Caswell, Hazard & Co., New York, and sold by all Druggists, is the best tonic, and for patients recovering from fever or other sickness. It has no equal.

Envy no man's talent, but improve thy own. GET Lyon's Patent Heel Stiffeners ap-lied to your new boots and shoes before

Earnest praying leads to earnest liv-Relief is immediate, and a cure sure Piso's Remedy for Catarrh. 50 cents.

you wear them out.

The way for a man to secure his

FACETIÆ.

A K, street girl and a young Conressman were engaged the other evenng in bantering Cupid. "Ah!" she said prettily, after one of

his soft speeches, "I see a flush on your cheek." "No!" he exclaimed nervously, put-ting his hand to his face. "Is it a bob

tail or a straight?"
Our national legislators will never be successful lovers unless they reform.

To Consumptives, Reader, can you believe that the Creator afflicts one-third of mankind with a disease for which there is no remedy? Dr. R. V. Pierce's "Golden Medical Discovery" has Pierce's "Goiden Medical Discovery cured hundreds of cases of consumption, and men are living to-day—healthy, robust men—whom physicians pronounced incurable, because one lung was almost gone. Send 10 cents in stamps for Dr. Pierco's book on consumption and kindred affec-tions. Address, World's Dispensary Med-ical Association, 663 Main Street, Buffalo,

Temperance is a tree which has contentment for its root and peace for its fruit.

\* \* \* Stricture of the urethra, however inveterate or complicated from previ-ous bad treatment, speedily and perma-nently cured by our new and improved methods. Book, references and terms sent for 10 cents in stamps. World's Dispen-sary Medical Association, 663 Main Street, Buffalo, N. V. Buffalo, N. Y.

A NEW YORKER who was traveling in Maryland came across a big dry ditch about forty rods long in the outskirts of the town, and naturally inquired what it was intended for. 'A canal, was the answer. "Why wasn't it finished?" "No need of it. By the time they had dug this far the company was consolidated with a railroad, the subscriptions were all in, the stockholders frozen out, and the leading men ready for a years pleasure trip to Europe.

The Beauty of Woman is her crown of glory. But alas! how quickly does the nervous debility and chronic weakness of the sex cause the bloom

A "MIXED" train was proceeding at the usual rate on a Dakota road when when it suddenly started up and began to run much faster. An astonished passenger called the conductor over and said: "Aren't we running about twice as

fast as usual?"
"Yes." "Going down hill?"

"Wind changed and helping us along?"
"I guess not."

"Engineer drunk?"

"No more so than is customary. I'll tell you, though; we've sighted a man walking about a mile ahead on the track, and I'm going to eatch him and make him get on and pay his fare if I run the wheels all off and have the cars dragging on the rails. The rules forbid any man trying to beat the company this way."

AUTHOR-"So you can't accept my Editor-"Well, no. There are

number of faults with it that would have to be corrected first."

rections.\*1 Editor-"Well, then, there is no plot to your story. You must put in a good ot. Then the descriptions are tame; you must put a little vigor and life into your descriptions. Your conversations are also unnatural: that would have to be corrected. And I forgot to state that the grammatical construction of your sentences differs with most rules of language. That is a fault that we The snow covereth many a dunghill, can hardly look over. If you will make these few triffing corrections I

think we can accept your manuscript. MARION, aged 5, is very much interested in her brother's neutral science lessons: One Sunday her older sister mon disorders as coughs, colds, &c., than related to her the story of the ark and

"I don't believe a word of it!" "Why, Marlon, why do you say "Why, all those people in the ark would have been suffocated with car-

"LANCELOT," asked Elaine, looking up from the Eagle, "How do the strik-The modern Shylock usser-ly takes ers 'kill' an engine? I can't understand it at all." "Easy as lying," repled Lancelot, promptly. "You just climb over the tail-board into the cab, crum connections, push in the brass throttle ratchet till it reaches the crown sheet which lets the water glasses fall into the fire box-" "Oh, now I see," she said joyously, "and of course that puts out the fire. But, Lancelot, if I knew as much about engines as you do I wouldn't stand at the ribbon counter another day. I'd just go out to where the strike is, and be president of a railroad myself." And Lancelot kissed her and said he would, just as soon as

> "I DECLARE!" exclaimed a High street woman, as she glanced over the columns of the evening paper, "here's an item about our having bought house and going to move into it. I items about our affairs!" Then, inside of half an hour, the woman called out eagerly to her husband "John, I heard the Tipleys had rented that B---place know if it's so. Does the paper say anything about it?" When her husband found the desired piece of news she felt relieved, and had a better opinion of the paper.

his new tennis suit came home.

"Some of the backmen of this city are a scaly set," grumbled a traveler at the Central depot the other morning; "my wife and I got in from Chicago late last night, and I asked one of the Jehus outside the depot where we could could find a good hotel. "Try the Continental. It isn't far off. Take you there for \$1, said he. I jewed him down to 75 cents and we got in. He The Frazer Ax's Grease is the Standard | drove about ten minutes, turned seventeen corners, and finally left us at our inn. Perhaps my dander wasn't up when I found out this morning that the hotel is next to the depot."

"To sum the case up, your honor, said a prosy lawyer to the court, "the acuminating point is this: whether defendants are obliged to pay Widow Schlieffer her husband's insurance when their contract reads that suicide invali dates the insurance." "Hm! Schlieffer committed suicide,

did he?" asked the court who had been asleep while the testimony was given."
"Yes, sir," thundered the indignant lawyer. "Fine him \$100 and costs."

ST. BERNARD VEGETABLE PILLS.

nost useless animal imaginable. He is worth 50 per cent, less in value a fact which his owner is soon brought to appreciate when he offers him as a salable commodity. Does anybody suppose the Dwyers would have given \$29,500 for Dewdrop if she had not been

engaged in \$50,000 worth of stakes, or that they would have given Mr. Swigert \$15,000 for the 2 year-old Hindoo were he not engaged in stakes of equal amount? It's all very well to say that with a good horse you can win him out in the betting. But you cannot do so. The better a horse is the less you can win in the betting, for his merit is discovered by the bookmaker quite as soon, and often (alas!) sooner than his owner discovers it, and there is no betting against him. He is where the rich stakes are useful. They are the proper

-A tollet of green surah and ecru canvas has the front of the canvas skirt trimmed with green surah bows. A fan-shaped surah plaiting is down the sides of the skirt. The redingote is of ecru canvas, with red and green stripes. Around the border is passementerie applique work. The corselet vest is of green surah, and the guimpe of white gauze. The narrow sleeves are taken in around the arm by bands of gray surah fastening down white

and legitimate reward of merit; the

best horses get them, and thus the

owner benefits by his possession.

A heavy growth of hair is produced by the use of Hall's Hair Renewer. Every description of malarial disorder yields to the curative power of Ayer's

gauze puffings.

Ague Cure.

Pain and sickness, shame and reproach, poverty and old age, nay, death itself, considering the shortness of their duration and the advantage we may reap from them, do not deserve the name of evils. A good mind may bear up under them with fortitude and with cheerfulness of heart. The tossing of a tempest does not discompose him; he is sure it will bring him to a joyful harbor.

"TALKING of the angelic creatures ou danced with at Brown's bail," said Wagley, "supposing, now you were to meet a real angel, how would you address her? Don't you know? 'Well, I should ask her what on earth she was

A QUESTION ABOUT Brown's Iron Bitters

ANSWERED. The question has probably been tasked thousands of times. How can Brown's Iron Batters cure everything? Well, if doesn't But in does cure any disease for which are patched physician would prescribe 1863. Physicians recognize from as the best restorative agent known to the profession, and inquiry of any leading closus of drum will substantiate the assertion that there are more proporations of fron than of any other authorates used in medicals. This shows conclusively that from a school-ledged to be the most important factor in successful medical practice. It is, here to the discovery of BROWN'S IRON BITTER'S no perfectly settlessory iron combination had ever been found.

BROWN'S IRON BITTERS does not injure hadache, or produce constitution—all other from medicines de. BROWN'S IRON BITTERS cures Indigestion. Billousness, Weakness, Dyspepsin. Maiarin, Chills and Fevers, Tired Zeeling, General Debility, Pain in the side. Back or Limbe. Hendache and Neural-gin—for all these almonts Iron is prescribed deily. BROWN'S IRON BITTERS, however, down

minute. Like all other thorough medicine, it acts about. When taken by sees the first symptom of benefit is reasonade energy. The muscles then become firmer, the digestion improves, the bowels are active. In secure the effect is smally more rapid and marked. The are beginst energy to be the skin clears up to be the close pervisions of the control of

The Genuine has Trade Mark and crossed re on wrapper. TAKE NO OTHER. CATARRH

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kingdom known to medical science as Alteratives, Blood Purifiers, Diuretica, 23od Fanics, such as Sarsaparilla, Yellow Dock, Stillingia, Dansfellon, Juniper Berries, Mandrake, Wild Cherry Bark Juniper Berries, Massdrake, Whit Cherry Bark and other selected roots, barks and herbs. A medicine, like anything elve, can be fairly judged only by its results. We point with satisfaction to the glorious record Hood's Sarsaparilla has en-tered for itself upon the hearts of thousands of people who have personally or indirectly been reflered of terrible suffering which all other remedies failed to reach. Sold by all sruggists, \$1; six for \$5. Made only by C. I. 2000 & CO. Apothecaries, Lowell. Mass.

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will make the skin beau tifully soft, smooth, and white. It is not a pains or powder that will no up the pores of the skin such and by so doing creat disense of the skin, sort as Principe, etc., but is a perfectly clear liquide a valuable discovery the causes the cheek to glow with health, and rive the light in whiteness. It is impossible to detect in the beauty it confers. It cures Oily skin, Pimples, etc. It frees the pores, oil glands, and takes of the skin from the injurious effects of powders and commette washes containing sectionen; while it and connecte washes containing setument while in beautifies the skin, giving it that healthy, batural and youthful appearance which it is improved to obtain by any other means. It is conceind by on-noiseeurs in the art to be the best and safest heariner the world ever produced.

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iful Picture, free. W. M. SCOTT & CO.,

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