## ALL IN ALL.

Be calm. O. wind, and gently blow. Nor rouse the waves to motion : Te clouds, vail not the bay so low My love sails on the ocean.

Out, boatman out ! The wind will rise The yawl will find it stormy. Ay, thrice thy fee! Her flag it flice ; My love looks waiting for me.

Blow on you winds, and more, you drone Who cares for storm or weather ! My love, my own, no more alone, We walk the down together.

In a Vienna Cafe.

The most comfortable place to study the people of Vienna is in the large of the mineral is mechanical and useful windows of the cafe; here you can see simply as an absorbent and stimulant, every one passing, as well as the peo-ple drinking coffee or reading the pa-of the hennery is full in all essential

ple drinking coffee or reading the pa-pers inside. Here you will find every class of society at almost any hour of the day. A few days ago I went to a cafe, to amuse myself for an hour, and had just comfortably seated myself, and offer a "Softwarten", "show would be of much value except as an absorb-ort or dif so they would not reasy the and ordered a "Schwartzen," when in came a lady of about two hundred weight, and seated herself at my table, with a dozen and a half of new snapers boiler), and use the ashes for top-dresswith a dozen and a half of new spapers ing, or among fruit trees. The tobacco of all descriptions-English. French stalks with hen manure, &c., rotted so and American illustrated papers-so as to suffer no loss of ammonia during covering the table that, when the decomposition, would give a manure, waiter came with my coffee he was the value of which would consist chiefly obliged to clear a space for the little in animonia derived from the nitre in tray. This drove the old lady into a the stalks, and from the hen dung and tray. This drove the old lady into a passion, and her grambling continued till something in the Kickeriki changed would furnish a small proportion, and the channel of her thoughts. After she in which the dung and urine are rich. had finished all her papers, and had The addition of salt might retard ferlooked around the cafe to see if there mentation somewhat, but would do no was anything else she could do, I ven-tured to ask her if she had always lived the same of the plaster), during the Telephenes basin in Vienna. She said she had atways lived ine mould or loam would aid in the renot propose to leave it, and immediately tention of the ammonia disengaged by sheasked me to what nation I belonged. | decay, more effectually than the plaster. Upon my saying I was an American, As your correspondent grows tobacco, she started and looked toward the door has not that crop the best claim to the as if about to run, but a glance reas- stalks, which contain the very elements sured her, and she asked if it were safe turned without the labor of first reduto walk the streets of America alone, eing them so as to be passed through a She said she had heard that every one drill? If so, the hen manure and urine carried pistols or guns. To this I re- can be mingled with dry earth so as to plied she would be as safe as on the make a superior guano, with very little plied she would be as safe as on the make a superior gamer will be at a loss is streets of Vienna, if not more so. She labor, and no farmer will be at a loss how to use this." then wanted to know if it were safe to how to use this."

ride in a railroad train there; she had PLANTING FEUIT TREES .- Downing heard that they always ran off the track and killed lots of people. I answered this by saying that she might get her life insured, and then she would be per-feath safe. This assered to be a con-should be dug broader than the roots feetly safe. This seemed to be a con-nadram which needed more study than With an attendant to hold the tree,

about mixed drinks. Brandy, schnapps The hole may now be tilled and troiden and absynthe are the only liquors which lightly. Never plant a tree deeper than are drunk as a rule with water, while trees; the junction of the graft and schnapps is taken in a small glass which root must in them be directly under the hold a thimbleful. Coffee seems to the ground. Austrian what whisky is to the Irish. We nave seen a very branches, par-something to "brace up" on, he takes a something to "brace up" on, he takes a name as soon as the inter commenced ticularly during a drouth, by dipping the roots, previously to planting, in a the roots, previously to planting, in a the roots, previously to planting, in a "schwartzen," which is black coffee thin puddle of mud; this adhering to without milk; if he be hungry, he takes the small fibres tends to keep them moist a white coffee, that is, with milk and for a long time. sugar, and takes a long stick of bread, After planting, the soil around the which he puts in the coffee to soak it tree should be mulched with manure, is not an exceptional case, but every one does it, some even break it up and the summer.

AGRICULTURAL. SCIENTIFIC. TOBACCO STALKS FOR MANURE .----Virginia correspondent of the Country Gentleman writes: I have annually from my tobacco crop from 8,000 to 10,000 lbs. of stalks, rich in nitre and other plant food, also cobs from 600 to 700 bushels of corn, which I purpose ducing in a mill; then add salt, pl and the droppings from fifty or more towls; then cord and moisten with the slops from chambers until the entire mass is so decomposed as to admit of being applied through the drill. Not feeling assured what would be the relative proportions, and desiring to act inently, I ask your aid to enable me tellige to reach a correct decision. Reasoning from analogy I concluded the vegetable will form the base and that the action

ompound permanent magnet, to the oles of which are attached ordinary iron.

the motion of the steel or iron moved or vibrated in the proximity of the magnet. When the human voice causes

alogous to the undulations of the air produced by that voice. These coils may be of any length, provided the in-sulation be good. The undulations water. sulation be good. The undulations which are induced in these coils travel through the line wire, and, passing through the coils of an instrument

the entire company at once to distin-guish the sounds. potash; for ruby, use the red prussiate of potash; for white, use alum. The This was so successful that a smile of mingled pleasure and surprise played on the features of those present. That greater variety of color be wanted. To like the eagle's, in a handsome \$55 over-

tones could be heard across the wires even more distinctly than loud utterances, even a whisper being audible. In confirmation of this statement, Mr.

andram which needed more study that she could give in a cafe, so she arranged her costume and departed much to my her costume and departed much to my her costume and departed much to my

relief. A Vienna cafe is something different from anything we have in America; it takes the place in some respects, of our bar-rooms—that is, you can get all the liquor you want, but you must drink it poured in to settle the soil firmly, and then given, and by this time the desire straight, as the Austrians know nothing fill the interstices among the fibres. for conversation having become general, Mr. Watson was plied with ques tions such as: "Is it thawing or freez-ing at Malden? Who will be the next it stood in the nursery, excepting dwarf President ?" etc. It was remarkable that Mr. Watson was able to distinguish between the voices at the Boston end, he calling at least one gentleman by We have seen a very beneficial effect

pany an invitation to lunch per tele-phone, and an appropriate response of them; put the rest of the garnishing

up, the bread acting as a sponge. This the action of the frost during the winter, sweet strains of music. and the soil from becoming dry during blage thereupon listened with rapt at-

HUNOBOUN DOMESTIC The Speaking Telegraph.—We have heretofore given accounts of the won-derful success of Professor Bell in transmitting the vibrations of the ban-man voice by electrical means over a telegraph wire. He has lately made improvements in his method of trans-mission, by which he dispenses with the use of the battery, and substitutes the magneto-electric plan of producing describes a recent experiment with the new will float upright in milk known of which it sinks—the surface point. Remove it from the milk and float it in the current. The Boston Transcript describes a recent experiment with the new apparatas, by which conversation the with an impromentation of producing the surface of the milk and float it in the use of the battery, and substitutes the magneto-electric plan of producing the surface returned. The Boston Transcript describes a recent experiment with the new apparatas, by which conversation the with an impromentation with the the surface point. Remove it from the milk and float it in the way apparatas, by which conversation the way apparatas, by which conversation the divide a surface point. Remove it from the milk and float it in the way apparatas, by which conversation the way apparatas. by which are surface point. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the way apparatas. Remove it from the milk and float it in the surface point. Remove it from the milk and float it in the surface point. Remove it from the milk and float it in the surface point. Remove it from the milk and float it in the surface point. Remove it from the milk and float

the current. The Boston Promotorial describes a recent experiment with the describes a recent experiment with the new apparatus, by which conversation and singing was successfully carried on between Boston and Malden, a distance of six miles. The telephone, in its present form, consists of a powerful its present form, consists of a powerful its mark. Now take a narrow slip of paper, mark. Now take a narrow slip of paper, which will be considerably higher on the stem than the other mark. Now take a narrow slip of paper, plained, only the old man would occaionally get his "back up;" after wak- stamp on the mental framework. capable of being rolled lengthwise and poles of which are attached ordinary transferred in the stem of the instrument ing up some cold morning and finding front of the poles, surrounded by these so that figures on it will be visible his feet fioz n, he would murmur: "This is a durned sick way to live." This is a durned sick way to live." coils of wire, is placed a diaphragm of through the glass. Lay on on this—in But his is a durned sick way to five use that we should not be carried on this are durned sick way to five use that we should not be carried on the sound upon this diaphragm substan-bound upon this diaphragm substan-

sound upon this diaphragm substan-tially completes the arangements. As is well known, the motion of steel or iron in front of the poles of a magnet creates a current of electricity in colls surrounding the poles of the magnet, and the duration of this current of elec-tricity coincides with the duration of the motion of the steel or iron moved

or vibrated in the proximity of the magnet. When the human voice causes the diaphragm to vibrate, electrical undulations are induced in the coils contage of dishonest water, if any, the environing the magnets, precisely an-alogous to the undulations of the air the instrument sinks till the surface. One day a fairy came to the old cou-

the instrument sinks till the surface line cuts the figure fifteen. The milk no more suffering for them. The fairy re connected with the line wire, which contains fifteen per cent. of added waved her magic wand and told the old of our efforts at learning. Still better lady to wish. The old man was horri- if it be a growing pleasure ; a small be fied to hear his idiotic wife wish her ginning, with steady increase, neve CRYSTAL BASKETS .- These pretty or- b'g churn was filled with live geese too absorbing, is the best of all stimu naments are not at all difficult to make. feathers. The basket, or any other ornament, is

lants to mental power. In order to The churn was filled and the thought- have a yet wider compass of stimula precisely similar construction at the distant station, are again resolved into air undulations by the diaphragm of the interval of the pattern desired. For blue crystals, take a saturated solution the interval of the pattern desired. For blue crystals, take a saturated solution of undulations by the diaphragm of blue crystals, take a saturated solution of sulphate of copper in hot water, place the pattern in this liquor, and set i in a noise place are pattern in this liquor, and set this instrument. The experiments were as follows: Telephones having been connected with the private telegraphic line of the Bos-ton Rubber Shoe (Company, conversa-ton Rubber Shoe (Company), conversa-ton Rubber Shoe (Company), conversa-ton Rubber Shoe (Company), conversa-ton Rubber Shoe (Company), conversa-ton (Comp ton Rubber Shoe Company, conversa-tion was at once commenced. Sta-tioned at the Boston end of the wire, Professor Beil requested Mr. Watson, who was at the Malden end, to speak in loud tones, with a view of enabling the entire company at once to distinnecessity of putting the learner into a state of pain to begin with ; a fact that we are by no means to exult over, although we may have to admit the stern truth that is in it .- Popular Science

Monthly. THE POET WHITTIES. - You know salts of chromium, and many others, are Whittier's love for children. The aged How Rubber Boots are Made.

> The gum used is imported directly from Africa, Sonth America, and Central America, that from Central Amer ica being best, while the African gun nearly white, is ground several times

To PREPARE LANE CHOPS.-Have a Leinster, Munster and and -" Here she stuck, put her chubby finger in her with salt and pepper, and broll them; rosebud mouth, and sought inspiration with a vegetable scop scop out carrots and turnips as for printanier soup, and her apron, the ceiling and the poet. All here spread upon and fastened to long cooked in the same way; drain and put children love the dear old Quaker poet's sheets of cloth. The heels and taps are them in a saucepan with green peas, kindly face. He smiled; her face stamped out of sheets of gum of the re lima and string beans, a lump of butter, brightened sympathetically; the entente quired thickness. The rubber h is sult, pepper, grated nutmeg, a teaspoon-ful of fine sugar. If all the vegetables are well drained the mixture will be nearly dry. Warm well, aid a pint of

dress the chops in a ring near the edge

better take care of this, or som

phone, and an appropriate response was made by the same medium. At length the Boston company were re-quested to remain quiet while a lady at the other end conveyed to them the sweet strains of music. The assem-blags thereupon listened with rapt at-

one does it, some even break it up and wring it with a spoon into a sort of mush, which is not at all inviting.

DR. WARNER'S HEALTH CORSET. With Skirt Supporter and Self-Adjusting Pads, Seenres Braint and Courses Body, with Glack and Bratry of Form. Three Garments in ose Approved by all physicians. R

AGENTS WANTED. 118.45

The Universal Pain Extractor.

Note: Ask for Pond's Extract. Take no other.

POND'S EXTRACT.

Hear, for I will speak of excellen

Coming now to the influences of con-entration, we assign the first place to

the only immediate relief and ultimate cure. No case, nowever chronic or obstinate can long resist its regular use. **XARICOSE VELTS.** It is the only sure cure. **KIDNEY DINEASES.** It has no equal for performant cure.

permanent cure. It has no equal for BLEEBING from any cause. For this it is a specific. It has saved hundreds of lives when all other remedies failed to arrest bleeding from nose, stomach, lungs, and elsewhere.

and elsewhere. OOTHACHE, Earache, Neuralgia and Rhenmatiam are all anke relieved, and

bleeding from Bose, stomach, Jungts, and elsewhere.
TOOTHACHE, Earnehe, Neuralgia and Rheenmatism are all anke relieved, and otten permanently cured.
PHYSILIANS of all schools who are an enuitated with Poud's Extractor Witch Mazet recommend it in their practice. We have eiters of commendation from hundreds of Physicians, many of whom order if for use in their order its use for Swellings of all kinds Quiney, Sore Throat, Lerfameed Tousits, simple and chronic Diarrhæca, Catarrh (for which H is a peok), chilbiains, Froster Area, in their order its use for Swellings of all kinds Quiney, Sore Throat, Lerfameed Tousits, simple and chronic Diarrhæca, Catarrh (for which H is a peok), chilbiains, Froste, and Indeed an manner of skin disease.
TOILET USE Remotes Soreness, Komped Hands, Prace, and Indeed an manner of skin disease.
TOILET USE Remotes Soreness, Komped Hands, Pace, and Indeed an Hands, Pace, and Indeed an Hands, Pace, and Indeed an manner of skin disease.
TO FAMERES – Poud's Extract. No Stock Breener, no livery Man can allorf to be without if. It is used by all the leading livery Stables, Street Raihonds and Brait Horsemen in New York City, Ithas no equal for Sprains, Harness of Suddie Chalags, Staffness, serifices, swellings, Cuts, Lacerations, Biecings, Theumona, Coik, Diarrise, and the and the relief it attorise is so prompt that it is invaluable in every Farm-yau as well as in every Farmous. Coik, Diarrise, and the and the relief of the perimonal the solitor is when an invert for Suife Schract has been imported and the relief of the perimonal coik, Diarrise, Biecong, Staffness, Seraitches, Swellings, Cuts, Lacerations, Biecongs, Parmhouse, Let the the donce and you will never be without it.
Cutios I Pond's Extract has been imported as in every Farm-house. Let the the donce and you will never be without it.
Cutios I Pond's Extract house and the model and the property and the perime of soliton is the only in the ever by Provent Harachar

POND'S EXTRACT COMPANY,

one caskst, complete, so cents, three hr si ..., et al. 22, and 15 for \$3,00, all sent postpaid by mall Str. dozen and a solid silver watch for \$20. Apartwon make money selling these casksts. Send 50 conts for sample and catalogues. We have all kinds of powers at low prices. 2-13-15 COLES & CO., 735 Broadway New York City.

CATARRH curved by Schermerhorn's Catarrin Curve it will not fail ; price 500, by mail, or chemiar Se. W. S. SCHRIMERNEN, Castleton, N. T.

OU FINE DESTOR CARDS, name neatly printed in On, Pontine, Mich. 83. You want one. 25 cts, for particulars, Phila delphia Furchasing Agency, 114 S 3rd st 202-it 20 Cards, no two alike 10c. 40 of same in handware double case Sic. 25 scroll 20c. 25 chrome 75 for 25 m white Lice, 40 Cardinal red Lice. 25 Join gold 20c., your name on ali, 25 black scroll for Samples of cards and a large 12 column weekly pro-for 3c. Agents wanted, G. B. Ellman, 12 Winter 77, Boston, Mass. 25 dt

SYNDICATE "Combination of C possible. Profits sure. Explanatory circular Free MOREAN & Co., Brokers, 38 Broad St. F Box 538, N. Y. 2-19-12

O ODDO THE TREASURE Diretrated Margar

Samples by mail, in Coutil, gr. Sattern, 31.5. To Agents at months Sattern, 31.5. To Agents at months analier than waist incessive over the dress. Warner Bros. 763 Broadway, X. J. \$552877 P. O. VICKERY, Augusta, Maine S-21-ly 20 TRANSPARENT CARDS, showy, quest, and add-splitting pictures, 15c, 36 lowely licit cards 15c.; 25 entwicklet, 25c, Armin's out it ble, W. Fellows & Co., North Chatham, N. V. 34-108 \$12 a day at some, Agents wanted. Outfit and the sense free. TRUE & CO., Augusta, Main

 Hear, for I will apear of chemical integral PENSIONS No matter how stightly dishlat, Iar tree. T. McMICHAEL, Att'y, 707 Sanson St., Phila., Fa.

Spoons and Forks. BUY DIRECT of Manufacturer and Wholesale Prices

of Manufacturer and Wholesale Fries. Made of Steel. Plated with White Albata Metal; they will wear like Silver and last ten years. Patented. Six tenspoons 40 cents; 6 Tablespoons 60 cfa; 6 Table Forks 70 cfa; by mail on receipt of prise. Olive, Oval and Tipped patterns. Samples and terms to Grangers or Patrons, 50 cents. ELECTRO PLATE CO, NORTHFORD, Connecti-ent. 3-7.20

25 FANCY VISITING CARDS, white or mixed colors, by return mail only 10 cents. Garwin & Co., Bathlehem, Pa. 30-1m

ner nutmi relief, shi is a infallible Cere for Pos. To prove it we send sam-

25 FANCY MIXED CARDS, no two alike, in Nassan Card Co., Nassan, N. Y. 2-20-41

AGENTS NEW BOOK GREAT CENTENNIAL

EXHIBITION ILLUSTRATED. Over 400 Fine Engravings, and \$20,600.00. The only hook fairly showing the fus-costly estimate of the Art Galley, Machinery and Mag Buthlings. Widesawake Agents are quitting all the inferior books for this. Get the Best. Seed for excellent, terms, and sample sogravings. P. W. 2126. LEB A CO., 518 Arch SL, Phila, Pa. 2-1-

25 EXTRA MIXED CARDS, 20 explose with mem-TO ANAKESIS."

P. NEUST ADTER & CO., Sole Manufacturers of "ANAKESIS," BOX 1946, New York. Benarie of Counterfeatr! In buying the "ANAKE sus" from Druggists, be careful to get the goal ine article. Observe that the signature of "m sillSBEE, M. D." is on each end of the box. 

HINTORY and Uses of Pond's Extrac et (3) spiral shirt study, one Gents' in. our mproved shape collar stud, one Gents' fine lo thain, and one indies' Heavy weidding ring; thain, and one indies' Heavy weidding ring;



Says a Boston Physician, "has no equal as a blood purifier. Hearing of its many wonderful cures, after all other remedies had failed, i via-ited the Laboratory and convinced myself of its genuine merit. It is prepared from barks, roots and herbs, each of which is highly effective, and they are compounded in such a manner as to produce astonishing results." VEGETINE

VEGETINE VEGETINE VEGETINE



preserve these ornaments in all their beauty, they should be kept under glass which he attended last week a school shades. All the salts named are more examination up among the Berkshire soluble in hot than in cold water; hills, so dear to him. He was standing hence, as the hot solutions become cold, beside the teacher, who was catechising is the poorest. The raw gum, which is a part of the material is deposited; in a dimpled little dot in geography.

formed the assemblage that gold had origin as a flower is of the parent plant. vinces."
the previous evening at New origin as a flower is of the parent plant. vinces."
"O," said the girl, "Connaught, "The next process is that of passing the parent plant. "O," said the girl, "Connaught, "The next process is that of passing the parent plant. "O," said the girl, "Connaught, "The next process is that of passing the parent plant. "The next process is that of passing the parent plant."

hot bechamel sauce, mix carefully in, tossing the saucepan; when ready to serve, pour the half of it in a dish, of the dish with fried croutons, cut the

of many tons weight, which are kep very hot and very smooth. A part of

and killed fors of people. I answered this by saying that she might get her life insured, and then she would be per-fectly safe. This seemed to be a con-andrum which needed more study than sne could give in a cafe, so she arranger her costume and departed much to my  $x_{1}$  be to be the failures are in consequence thalf of the failures are in consequence should be dug broader than the roots and after the chile of this statement, Mr.  $x_{2}$  and  $x_{3}$  and  $x_{4}$  an

The next process is that of passing the

THE ENGRAVER'S TRAP .- A few days pairs of boots a day, and receive twenty ago an engraver in Bristol, England, cents a pair. An active girl will make happening to look through his shop window, observed an elderly gentle-bers. After the bootmaker is through

One man will make twelve or fourteen

Be Courfeeus.

There are a thousand little contresses and salutations and compliments of life, but it would be well if there were still more of them. Elumines does not mean honesty, and a recognition of whatever is good in men does not mean insincerity. It would be promotive of happiness if every time men descended in the morning they would look for There are a thousand little courtesles and single it out, and tell it to their stand in the rows. The trees should also be labelled, and the Wilder plan is perafter they are married as they do before, haps the best yet employed for this purwhat joy there would be! What praise pose. Strips of zine cut four inches there would be distributed among the long and one inch wide, after being put community! But the faults of men are in water for a day or two to oxydize, generally first thought of, and are con-demned. There are a multitude of are first, but blackens with age and will little, imperfect, irregular things in human conduct; and a man says: "1 The wire must be kept loose enough to am not one of those who go around and allow the branch to increase in size. flatter folks; I tell them what I think of them; if they have faults 1 hit them as worthy of recognition -- Christian

Down in a Coal Mine.

The difficulty of obtaining coal at is more formidable than is commonly condition, and this badly injures the supposed. It is well known that at a wool, causing what is known as "break," which reduces its value to the manu-facturer one-half. A healthy condition of one degree for every fifty-five feet; BUENT BOXES .- Bones are fed to so that at the depth of 1,700 feet the fowls in two forms: either in a fresh or temperature is about seventy-eight calcined state. The former method is ity of the miners to endure the steady In this condition they are easily and heat. In the colliery the shaft is 2,376 quickly taken up by the secretive orfeet deep, and the temperature is gans and appropriated to supply the not less than 122 degrees, and at 10,000 feet it would be at the bolling point, if not higher. The best and most satisfactory substi-use of Mr. Iles' glycerin test, the or dinary methods having in this instance failed entirely to reveal the presence of this acid. temperature would, according to this, be The best and most satisfactory substi-

by side in close contact; and these mil- their feed before watering. lionths of inches are continued from the earth to the principal star in the for cattle, on the whole, the best results constellation Centaur; even then the seem to be obtained from the yellow total number of filaments will only be globe mangold. It is easily kept, it a mere fraction of the number of deal it gives no bad taste to the milk like ber of arrangements of all the cards in ber of arrangements of all the cards in a pack (not the same thing as the dis-tribution in dealing), he imagined a tribution in dealing), he imagined a comparing roots with other winter food for cattle, like corn, meal, bran and the phalanx of little cubes, each only one- for catter, inc corn, mean than their millionth of an inch in the length of analyses would seem to warrant, since such cubes would be required to equal similation of food. the number he was concerned with: and

A Lesson in Mathematics.

of matting, in case strings are used in Tying.

in the morning they would look for income. A book should be kept contain-that which is comely and praiseworthy, ing a plan of the orchard and all the an active life within a single drop of in the morning they would look for that which is comely and praiseworthy, and single it out, and tell it to their stand in the rows. The trees should also ever organic matter is present . . . "Take any drop of water from the stagnant pools around us," says Professor Rymer Jones, "from our rivers,

CARE OF STOCK .- It is absolutely neof them; if they have faults I hit them strong." But it is not necessary to be hard and repellant and unsympathetic in order to be honest. There is good as well as evil in men, and it is surely hard and the well as evil in men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely as well as evil an men, and it is surely harden as men as a surely in cold weather as in the warmer months is, that the food is the warmer months is, that the food is the warmer months is and the food is the food

largely used in keeping up the vital

The difficulty of obtaining coal at greater depths than those now reached tully watched, they will soon fall off in 4,800 grains of carbon. Among badlythe earth English geologists mark a zone of equable temperature, the thermometer there showing fifty degrees. Observation shows, too, that this tem-perature increases at the uniform rate

temperature is about seventy-eight degrees. One mine in England, 1,640 feet deep, is,it is said, already worked to great disadvantage, owing to the inabil-ity of the miners to endure the steady

Testing for Boracic Acid .- Mud oblimit of profitable mining, therefore, is believed to be about 1,700 feet, and at consequently inferior to fresh bone. In the very large amount of soda owing to the very large amount of soda 1,000 additional feet mining is imprac-ticable. At the depth of 4,000 feet the the difficulty of keeping them fresh.

A MOST valuable remedy for heaves, Salicytic acid, which a few years ago

Treating of the number of possible ways in which the fifty-two cards of a pack may be dealt out to the four play-ers, one who knows bids us imagine that a filament of a suider's web is only that a filament of a spider's web is only one-millionth of an inch in thickness; that such filaments are arranged side ders and give one every morning in dling of milk, the musting of wine, and the putrefaction of wounds. and OF the different roots usually raised and the living organisms that make

drinking water unhealthy. Bone Meal .- The editor of the London a mere fraction of the number of deal variations he was treating of. In an-other case, relating to the possible num-ber of arrangements of all the cards in sects.

able two or three years. each side, he calculated how many of they assist digestion and aid in the as- engineer. One of the politest of men-A civil

the number he was concerned with; and he found that if the tiny cubes were packed together in a giant cube, this giant cube would equal, in the length of each of its sides, seven thousand times the distance from the searth to the sun ! How TO COOK TURNIPS .- Take eight

and of the voice penetrated into the a boil set it where it will only simmer keep a trap, 1 understand?" "Yes.' Gying. LATRILING TREES.—No other tree com-the more distant parts of a large con-the more distant parts of a large con-

How to Do Your HUSBAND'S SHIET | PRESENCE OF MIND .- At a recent fire to Surr.-The following receipt for in a provincial town the goods in the doing up shirts will be found of use to burning shop had to be cast into the many housewives: Take two ounces street, and, as a matter of course, the of fine white gum arabic powder, put it night being dark, the articles were disfrom our lakes, or from the vast ocean into a pitcher and pour on it a pint or appearing with astonishing rapidity, scope; you will find therein countless it up, let it stand all night. In the scope, you will find therein countiess it op, feel it stand all night. In the the act of plexing up a line cheese, very invite considerable swiftness, apparently dregs into a clean bottle, and cork it and stationed himself immediately below the active dance of gum-water stirred into a pint of the man rose with the cheese in the usual manner will his hands, and was preparing to deyour classes, and you will soon perceive give to the lawns, either white or inhabiting the same drop, other aniinhabiting the same drop, other ani-inhabiting the same drop, other ani-mals compared to which the former ing else can restore them, after they changed his mind, and quietly placed

MINCED TURKEY .- Take the remains

Human Chemicals.-Careful experiheat, which is now given up in excess heat, which is now given up in excess and lost. If this loss is prevented, ani-plainly indicate that the food of a mals will fatten now as readily as at healthy man, engaged in manual labor, should contain a regular daily sumply turkey. Put on the fire in a succepan, with an ounce of butter and one small She started as her eyes fell upon the turkey. Fut on the fire in a saucepan, with an ounce of butter and one small spoon until it bubbles, when pour on one gill boiling milk or cream; then 4,800 grains of carbon. Among badiy-ly-fed operatives, subsistence has been known to be maintained on 170 grains of nitrogen and 3,600 grains of carbon, of nitrogen actiondat by feeble health.

STEENGTHENING SACKS.—A German paper recommends the following re-cipe for making sacks stronger and more durable: Take a proportion of 2 mounds of oaken ashees to room of 2 mounds of room of 2 m tailed is as anready stated. Little or nothing is known of the supply needed for brain work, nor do scientists pre-tend to understand much about the the mixture boil for half an hour and Sup was a foreionn and mild-stoken SHE was a forlorn and mild-spoken

NICE BREAKFAST BUNS.-Take a quart twice afore this week, and my family feet deep, and the temperature is ninety-eight degrees, or blood heat, and there prolonged labor is impossible. The limit of profitable mining, therefore, is believed to be about 1,700 feet, and at connection with an other man for whom he felt a bit of carnal hatred. He took a sweet revenge, however, by praying, all the processes are rightly gone through with, this will be found very "O Lord, be pleased to bless my half of Pompey." What would become of his Pompey." What would become of the half of Pompey if the other man's half light and delicate. should happen to die never entered his

head or heart. To CURE HOARSENESS .- Horse radish

To CURE HOARSENESS.—Horse ration will afford instantaneous relief in most obstinate cases of hoarseness. The root, stump speaker; "I deal in words and sentences." "Yes," said a voice in the obstinate cases of noarseness. The total, sentences." "Yes," said a voice in the though the leaves are good till they dry, when they lose their strength. your place of business has never been the showed " The root is best when it is green. The person who will use it freely just before

beginning to speak will not be troubled with hoarseness. me down as one who loves his fellow BATCHELOR BUTTONS. - Rub two

ounces butter into five ounces flour; Because it is matured by falling due. five ounces white sugar; beat one egg with half the sugar and add the rest; WHAT should be lighter than a lamp? flour to suit, roll in the hands as large

Why, a lamp lighter, of course. as a nut; sprinkle white sugar over them; bake on tins or buttered paper A COUNTER Irritation-Short change very light. from a shopman.

THE old-fashioned marigolds are said AN EDITOR'S chair is like a back tooth to be almost as good as arnica flowers -hard to fill. for all purposes for which the latter are so highly prized. Steep the flowers in a THE only industrious loafers-The

very little water till their strength is extracted, put the tincture in a bottle THE most common kind of cake after and fill the bottle with some kind of Christmas-Stomachache spirit brandy or whisky.

OPEN to conviction-jail-yards. THE skirts of time-old dresses.

SOMETHING that always soots-a chim-

widow

ney.

Bravery is a good thing. On th. field of battle it is a great thing-but when it consists in hearing something that might readily begot rid of, it is no of much account. If you are sick don't grin and bear it, but take E. F. Kun-kel's Bitter Wine of Iron, which never fails to cure weakness, attended with symptoms; indisposition to exertion, loss of memory, difficulty in breathing, general weakness, horror of disease, weak, nervous trembling, dreadful hor-por of death. ror of death, night sweats, cold feet,

weakness, dimness of vision, languor, universal lassitude of the muscular system, enormous appetite with dyspeptie symptons, hot hands, flushing of the body, dryness of the skin, pallid countenance and eruptions on the face, putritenance and eruptions on the face, putri-fying the blood, pain in the back, heav-iness of the eyelids, frequent black spots flying before the eyes, with temporary suffusion and loss of sight, want of at-tention, etc. These symptoms all arise from a weakness and to remedy that use E. F. KUNEEL'S Bitter Wine of Iron. It never fails. Thousands are now en-joying health who have used it. Take only E. F. KUNKEL's. Beware of counterfeits and base imi-

the cheese in the policeman's arms, re-marking as he did so, "There, you had tations. As Kunkel's Bitter Wine of Iron is so well known all over the coun-

try, druggists themselves make an imi-tation and try to palm it off on their customers, when they call for Kunkel's Bitter Wine of Iron. Kunkel's Bitter Wine of Iron is put photograph on the outside, and you will always be sure to get the genuine. \$1 per bottle, or six for \$5. Sold by drug-gists and dealers everywhere. ment for contumaciousness. And the

All Worms Removed Alive .- E. F. Kun-KEL's Worm Syrup never fails to de-stroy Pin, Seat and Stomach worms. Dr. KUNKEL, the only successful Physician who removes Tape worm in two hours, alive with head, and no fee until removed. Common sense teaches if Tape worm be removed all other worms can be readily destroyed. Send for circu-lar to Dr. Kunkel, No. 259 North 9th street, l'hiladelphia, Pa., or call on your druggist and ask for a bottle of Kunkel's Worm Syrup. Price \$1 00. It never tails.

From the Troy Times, March 18, 1874. PERUVIAN SYRUP is a standard remedy for building up and renewing brokendown or nervous constitutions. For Dyspepsia, Debility, Liver Complaint, Kidney and Bladder diseases, or part of the many irregularities of the various organs of the human frame, it is a sov-

ereign remedy. It is a tonic without alcohol. This medicine is too well known already to require any commen-dation from us. It is only necessary for us to say to those who have never

given it a trial that it will accomplish all that is claimed for it. Now is the time to tone up the system before the hot months of Summer fairly set in. Sold by all druggists. 52.

WORDS OF A dying cannibal .- Write GIVEN AWAY. - In order that every one may see samples of their goods, J. L. PATTEN & Co., of 162 William Street, N. Y., will send a handsome pair of 6x8 Chromos, and a copy of the best 16-page literary paper now pub-lished, to any reader of this paper who WHY is a note of hand like a rosebud?

will send them two 3ct. stamps to pay 3-5-4

REMOVAL. The old Established BOOT AND SHOE HOUSE

E. W. MORRISON, JR., CASH ADVANCES-Attention to a rich

Has removed from 261 North Second St., to the Nouth-West Cor. of Second and Vine Sts., heary opposite the old stand, where will be found, as heretofore, a large stock of Boots, Shoes, and Trunks, at very low prices. 1.83-6m

85 10 820 Fee Stinsos & Co., Portland, Main



