Facts for Farmers. A sprinkling of lime, plaster or sul-phur over the leaves of the strawberry sted as a remedy for this disease,

The use of salt in the care of farm animals seems to aid an economical digestion and assists assimilation of the requisite normal amount of food, while it is also believed that it makes the flesh harder and gives the animal functions a more regular and healthy action. In England the average daily allowance of salt is-for calves, one ounce per day; vear-old animals, three ounces; fattenng oxen, six ounces, and milch cows four ownces. Sheep, it is said, will never stray from inclosures where salt is kept for their constant use, provided, of cours , running water is also found in ie pasture. - Cultivator.

In packing butter, the great object to be attained is the most perfect exclusion of air from this perishable article. In filling the firkin, the butter should be pressed firmly against the bottom and sides. If the tub be only partially filled, the surface of the butter should be furrowed, so as to allow the next addition to unite the more perfectly with the butter first placed in. When the butter has reached within an inch of the top of the vessel, the remaining space should be filled with dry salt—not with pickle, as too often the case. Butter does no improve, as cheese does, by age; therefore the sooner it is sold the better.

Considerable quantities of parsley are used for flavoring soups and garnishing roast meats and the like in autumn and winter. The culture of this herb is very simple. It is sown early in spring, a rich garden bed, in rows fifteen nches apart, and cultivated the same as arrots and other roots. If it is desired o use it in winter, the roots are transanted to a bed in September, just as escribed for dandelions, and the laced on the bed in November. By anking well and carefully covering, the bed will not freeze unless the weather be very severe. The roots may also be transplanted to a greenhouse in the fall nd will then bear repeated clipping, the artificial heat maintaining a continuous

In seeding lands to grass for mowing fields or permanent pasture, a greater variety of grasses should be sown than is mmon in our general practice. Our seldom use more than four vaieties, often less. In England the best armers use a mixture of forty-six pounds er acre, made up of seventeen varieties of grasses; while for lawns twenty or ore varieties are used, and in each case very sort is put in for a purpe se. The sult is an earlier verdure, a thicker sod and a more lasting turf than is ever seen n our newly-seeded fields. A mixture or our seeded ground should at leas mbrace the following varieties: Orhard grass, red top, herds' grass, neadow foxtail, timothy, red and white lover, blue grass, sweet-scented verna rass and meadow fescue .- American

AN EXCELLENT CAKE.—One cup eggs beaten to a froth, two cups flour, half cup cream, one teaspoon of extract vanilla. Bake one hour slowly.

BOSTON MEAT PIE.-Take cold roast beef, or indeed roast meat of any kind, slice it thin, cut rather small, and lay it with gravy, sufficiently salted and pep-ered, in a meat pie dish. Over the meat of tomatoes and a thick aver of mashed potatoes. Bake slowly

BOILED RICE. - To every teacup of rice put one quart of water; salt to taste. Let the water boil hard; then throw in rice previously well washed; when it begins to boil do not allow it to be stirred and boil twenty minutes, not touching it; pour off any water remain-ing; place the saucepan on back of range, partially covered for a few minutes table each grain will be found separate.

rith the spoon. enty-four pieces, put them into but- for 600 or 800 years.

tered tins or cups, and bake in a brisk

oven from twenty to thirty minutes.

so the whole is level. In the spring, at planting-time, the most of them will be sprouted, and a large number will have lost their shells. Pick out and plant immediately in well-prepared ground. Do not crack the pits; however carefully it emirlence for originality of thought have may be done, it is apt to impair the ker-may be done, it is apt to impair the ker-may be done, it is apt to impair the ker-while knowledge and skill are both

The Unlucky Koh-i-noor;

been all kinds of strange superstitions about precious ones, most of which have attached themselves to the diatain of light," as it has been called, is, according to Hindo superstition, most unlucky, and bound to bring certain ruin upon those into whose hands it ruin upon those into whose hands it comes. Most certainly this diamond has had an especially notable history. It was found in the mines of Golconda, how many years ago no one can tell. The first authentic information we have of the first attinents thiormation we have of the Great Mogul in 1640. After this the stone changed hands frequently, and we finally hear of it in the possession of Runjeet Singh, a famous chief of Lahore. After his death it passed into the hands of th of his successors on the throne, and when the Punjaub was conquered by the ed of as food as were "sea-cucumber" English in 1850, the Koh-i-noor was in- and cuttle-fish, both of which, at last, cluded among the spoils. In all these years it certainly has brought anything but fortune to the greater number of its owners. The Mogul dynasty degenerated from the day this gem passed into the possession of Aurungzebe. It Sea."
brought with it the same ill-fate to the race of Runjeet Singh. In 1850 the diamond was carried to England, in the Company to Queen Victoria. Soon after it began to show its power for evil. In 1850 the Sepoy revolt broke out; that same year England had some bitter experience with Kafirs. The first Burmese war was in 1852, and the Crimean war began and the victorial to the moon, and are never seen at any other time, rising to the surgest of the sur broke out in 1854. England had a war face at early dawn, and sinking again in with Persia in 1857, with the Chinese in 1861, with New Zealand in 1861 and again ful. with the Abyssinians in 1867, with the Ashantees in 1873, with the Afghans in 1878 and with the Zulus in 1879. As if this was not enough, the know the exact moment of the worms' natives of India say there are more evils arrival. connected with the Koh-i-noor in store for Englishmen. The queen sent it to Amsterdam to have it recut, a work which occupied thirty-six days of twelve hours each. It now weighs 102 karats. The Star of the South weighs 125; the Regent, or Pitt diamond, 137: the great Austrian diamond, 139; the Orloff, or AN EXCELLENT CAKE.—One cup of great Russian diamond, 193; while the outter, two of sugar, the whites of six largest diamond in the world, as to the genuineness of which there is no shadow of doubt, is that of the Rajah of Mattan, which weighs 367 karats in the uncu state, and for which many years ago the Rajah was offered a couple of war brigs

China's Grand Canal.

fully equipped, and half a million

dollars.

The Grand canal of China is more than 600 miles long, and, with its branches, is said to supply 2,000 miles of water way and the means of irrigating and reclaim ing many thousand square miles of thickly-peopled country. During recent years, however, the vast sums appropriated for the management and repair of the Grand canal have been so largely absorbed by dishonest officials that the canal has become practically unfit for commerce in many parts, while the estimated cost of putting it in good condi-The rice should stand on the back of the tion is so helplessly beyond the capacity range until it appears dry on top, then of an empire impoverished by war, faunshake out into the dish, not removed inc and official rapacity that the imperial PLAIN BUNS.—One pound of flour, six the propriety of abandoning the canal mes of good butter, quarter pound of entirely. For the first time since the gar, one egg, nearly one-fourth pint of canal was built the food supplies from ounces of good butter, quarter pound of suggra, one egg, nearly one-fourth pint of milk, two small teaspoonfuls of baking powder, a few drops of essence of lemon. Warm the butter, without boiling it; beat it with a wooden spoon; stir the beat it with a wooden spoon; stir the flour in gradually with the sugar, and was built the food supplies from the south for the support of the capital (and for the relief of the famished-stricken regions to the north and west) have this year been forwarded by sea—a much good, which are only a little higher than those of very poor organs, they are also cheapest.

Still, for the great plain and its million of inhabitants, the canal is a the yolk of the egg and the essence of lemon, and stir these to the flour, etc. Add the baking powder, beat the dough well for about ten minutes, divide into twenty-four pieces, put them into but-for the support of the capital (and for the relief of the famished-stricken regions to the north and west) have this year been forwarded by sea—a much doubt. Still, for the great plain and its million of inhabitants, the canal is a fourther destruction will seriously endanger their prosperity, if not their lives. The canal has been used for commerce twenty-four pieces, put them into but-for the support of the capital Mason & Hamlin Cabinet Organs are certainly the best of this class of instruments in the world, and at the prices at which they are sold, which are only a little higher than those of very poor organs, they are also cheapest.

The Celebrated "Matchess" Wood Tag Plug Tonacco.
The Pioneer Tonacco Company, New York, Boston, and Chicago.
The canal was built the food supplies from the south for the support of the capital was of instruments in the world, and at the prices at which they are sold, which are only a little higher than those of very poor organs, they are also cheapest.

The Celebrated "Matchess" Wood Tag Plug Tonacco.
The Pioneer Tonacco Company, New York, Boston, and Chicago.
Smoke Pogue's 'Sitting Buil Durian Tobacco.' Chew Jackson's B

Study to Have Ideas. A suggestive story is told of the late SALADS .- Vegetable - Six parts of po- Joseph Harrison, of Philadelphia, in-A sprinkling of line, plaster or sul-phur over the leaves of the strawberry at the first appearance of the blight is suggested as a remedy for this disease, bushess, which by its own merits has grown suggested as a remedy for this disease, which has made so sad work with the foliage of this delicious berry during past seasons.

Well-grown, well-preserved seeds of the field and garden should be capable of germinating to the extent of at least ninety per cent.; but it is believed from the experience of many growers that the seeds of many varieties of garden vegeta
suggested as a remedy for this disease, which has made so sad work with the sam of beet. Mix all thoroughly, and use any of the salad dressings for it. Chicken—Bolt tender four good sized this delicious berry during past seasons.

Well-grown, well-preserved seeds of the field and garden should be capable of germinating to the extent of at least ninety per cent.; but it is believed from the white part of some celery and a spoonful of salt. Mix well together and then stir in sport of the dressing. Shape the salad in.

Shape the salad dressings for it. Widely known as the partner of Winans in Russian railway contracts. He was climbing the Gemmi, in Switzerland, accompanied by a young man, and the conversation fell on the youngers, the best of which sold for about one hundred dollars each; their present capacity chances of rising in the world should be embrace the profession of mechanical and widely known as the partner of Winans in Russian railway contracts. He was climbing the Gemmi, in Switzerland, accompanied by a young man, and the conversation fell on the younger's chances of rising in the world should be embrace the profession of mechanical and widely known as the partner of Winans in Russian railway contracts. He was climbing the Gemmi, in Switzerland, accompanied by a young man, and the conversation fell on the younger's chances of rising in the world should be embrace the profession of mechanical and widely known as the partner of Winans in Russian railway contracts. He was climbing the Gemmi, in Switzerland, accompanied by a young man, and the conversation fell on the younger's chances of rising in the world should be embrace the profession salt. Mix well together and then stir in seeds of many varieties of garden vegetables are generally incapable of germinating to the extent of from twenty-five to thirty per cent., and very frequently even more.

The use of chloride of potassium is recommended in Germany as a means of increasing the growth of wool on sheep. Some German chemists have made experiments with the article, proving that the growth of wool is promoted by its use. It is administered in the proin a box provided with prorough drain-by its use. It is administered in the proportion of one parts of salt. It not only increases the production of wool, but improves the production of wool, but improves the production of wool, but improves the in a box provided with prorough drain-day drain age, in layers between clean sand—the work it out handsomely and according to rule. And I've generally had ideas enough to keep three or four draughtsmen busy. You can always hire draughtsmen busy. But in every parts of saft. If not only increases the production of wool, but improves the quality and promotes the general health of the animal, we are told; but the proper quantities to administer are not stated.

To to to depth. If you have many, select a well-drained spot with a firm bottom. Dig out four or five inches of soil, leaving the bottom smooth and hard. Turn out the pits on this bottom, so the soil that Mr. Harrison's success was due to the them to make in each detail the best instruction. may come in contact with every pit, and cover with about three inches of earth, capacity and personal effort.

While knowledge and skill are

men.—Prairie Farmer.

highly desirable, they are still of second rank, and it is possible to acquire them at too great a cost. If a man has ideas original, individual, creative ideas—he can usually hire skill and buy knowledge; he cannot hire ideas. We should From time immemorial there have be the last to decry skill or knowledge. They are essential elements of education. But they should be gained by process among the crown jewels of England, but it is not so well known that the "mountain of light," as it has been called the control of the control edge has been gained. And it is better to be the master of a little knowledge, with capacity to use it creatively, than to be the unproductive carrier of all the learning in the libraries. Our young readers whose scholastic advantages, so-called, have been few, may well take the lesson to heart. Study to have ideas: life will give no end of opportunities for

were first seen, they were as little dream are now table delicacies to some tribes of men. Diet quite as strange-a sort of live macaroni, or rather vermicelli—is described here. The account is from Simonds' "Commercial Products of the

to our apprehension would be that of the palolo, which is carried on among the Medea, by Colonel Mackeson and Captain Fiji Islands and in some other parts of Ramsay, as a present from the East India the South Pacific Ocean. The palolo are

They appear in such numbers a cover the sea, and a white object held a few inches beneath the surface cannot be distinguished. The natives are thrown into great excitement during the short time they remain in sight, catching them in nets and in prettily-made baskets.

As soon as the palolo have gone, the fishermen return to shore, where they feast upon the dainty morsels raw, or bake them in leaves of the bread-fruit tree, and send them as gifts to friends in

When Iowa is as densely populated as New York State it will have 9,000,000 inhabitants. When it is as dense as Massachusetts it will have 16,000,000 inhabi-But when as dense as Belgium it will have 27,000,000 .- Iowa State Register

less favored neighborhoods.

stimulate the Sluggish Kidneys. In addition to its tonic and catharite perties, Hostetter's Stomach Bitters exercibeneficial influence upon the kidneys bladder, when they are inactive, by stimula bladder, when they are inactive, by stimulating them to renewed exertion, thus reopening, as it were, a sluice for the escape of impurities whose regular channel of exit is the organs of urination. Among these are certain abnormal and inflammatory elements, productive of irreparable injury to the system if not entirely expelled. The kidneys and bladder themselves are also benefited by this stimulus, as the mactivity is usually a preliminary to their disease and disorganization. They also experience, in common with other portions of the system, the potent invigorative effects of the Bitters, which furthermore corrects disordered conditions of the stomach, bowels and liver.

For coughs, cold and throat disorders use For coughs, cold and throat disorders use "Brown's Bronchial Troches," having proved their efficacy by a test of many years. Twenty-

Chew Jackson's Best Sweet Navy Tobacco.

A Silver Anniversary.

ments possible, and to sell them as low ; The skillful carrying out of this

And a rose her lips

And a rose her lips."

The best way for ladies to cultivate this rare pecies of roses is by studying and practicing the rules of hygiene, as tanght in the People formum Sense Medical Adviser, only \$1.50 kd/ress the author, R. V. Pierce, M. D. simal Invalids' Hotel, Buffalo, N. Y. II saff tring from those painful weaknesses incident the feet of the female organism, use Dr. Pierce's Fa orite Prescription—a never-failing remedy for hese complaints.

UPHAM'S FRECKLE, TAN AND PIMPLE BANISHER



FRECKLES, TAN, SUNBURN, PIMPLES, OR BLOTCHES ON THE FACE, AND RENDER THE COMPLEXION CLEAR AND FAIR.

For Softening and Beautifying the Skin It Has No Equal.

Price, 50 cents. Sent by mail, postpaid for 75 cents. Address JOHN F. HENRY, CURRAN & CO.,

No. 9 College Place, New York DEMOREST'S Illustrated Monthly Magazine. Subscribers for 1879 will be presented with the

MME. DEMOREST'S What to Wear, semi-annual.

Portfolio of Fashion, semi-annual.

Portfolio, of Fashion, semi-annual.

All the four publications, One Year, for Three Dollars, including postage.

UNIVERSITY OF THE POWERST. M. JENNINGS DEMOREST,
17 East 14th Street, New York.
me on Postal for full particulars.

HOMES THE WEST. ns. Land-explorin rs. For Maps, Pam IOWA RAILROAD LAND COMPANY, edar Rapids, Iowa, or 92 Randolph Street Chicago

RIDGES INFANTS INVALIDS Mother, if unable to nurse your babe, place it at once of kidge's Food. Manufactured by WOOLRICH & CO. Palmer, Mass.

\$5000 judiciously-invested in Wall be foundation for substantial fortunes yields an immense per centage of pro-D lays the foundation for substantial-fortunes every week, and yields an immense per centage of profits by the New Capitalization System of operating in Stocks, Full explanation on application to "ADAMS, BROWN & Co., Eankers. 26 & 28 Bjood Street, N. 7. Clarkers.

OPHUM HABIT
CURE. By WOOLLEY, Atlanta, Ga. Reliable evidence given, and reference to cured patients and physicians.

OFFICIENT STORY OF THE STO

UHABIT | Send for my book on The Habit and Powerful Telephone (Catalogue free A. P. Galegue free A. P. Galeg \$77.7 A YEAR and expenses to agents. Outfit Free. \$3300 A YEAR. How to Make it. Now Agents Address P. O. YICKERY, Augusta, Maine.

WHEN

FOWLE'S PILE NO HUMOR ONE BOTTLE WARRANTED CURE

MASON & HAMLIN ORGAN CO.

HOMES IN THE WEST! Excursions to Lincoln, Nebraska

MOORE, 317 Broadway, New York. THE NEW YORK SUN.

THE WEEKLY SUN is emphs

AGENTS WANTED FOR THE DICTORIAL HISTORY OF THE U.S.



CURED FREE.

TEAS! AHEAD

est goods direct from to "mporters at Half st. Best plan ever offered to Club Agents Buyers. ALL EXPRESS CHARGES PAID. The Great American Tea Company, 31 and 33 Vesey Street, New York. Box 4235.

DR. CRAIG'S KIDNEY CURE, for all KID

AGENTS. READ THIS

Valuable GRIST and FLOURING MILL TO LET eap; rare chance; three run of stone; strong and t five stream; on the Central Railroad of New at Dunetten, N. J.

FLORIDA!
The FLORIDA AGRICULTURIST, an eight resources than any paper published.

ALNOT N & SCOVEL, Editors and Proprietors,

De Land, Volusia Co., Fla.

BIG PAY-With Stencii Outfits. What costs 4 cts. sells rapidly for 50 cts. Catalogue free S. M. Spencer, 112 Wash'n St., Boston, Mass. S. M. SPERCER, 112 Wash'n St., Boston, Mass.

\$350 selling articles in the world; one sample free
darces AV BRONSON, Detroit, Mich.

VOUNCEMEN Learn Telegraphy and
month. Every graduate guaranteed: a paying situ &
tion. Address R. Valenting, Manager, Janceville, Wis.

KIDDER'S AVII SEED by Unit., Stowell & Co.

OPIUM Habit & Skin Diseases. The sands cured, Lowest Prices, Do not fe to write. Dr. P. E. Marsh, Quincy, Mic SODA FOUNTÁINS—35, 846, 860 and 880.
Shippet ready for use. For estalogue, &c., address
Chapman & Co., Medison, Ind.—378VLABO
S1000 Invested in Wall 84. Stocks make
S1000 Invested in Wall 84. Stocks make
S1000 Invested in Wall 84. Stocks make

S10 to S1000 lovested in Waii - 8. Stocks make to the control of t

THE GOSPEL OF JOY!! The Gospel of Joy

Is a new Singing Book of unusual beauty for Gospel Meetings, Camp Meetings, Devotional Meetings and

By Rev. Samuel Alman and S. H. Speck. It contains a large number of new and very superior Hymns and Tunes. The general style is very cheerful and bright, as belits a collection that has so much to say and sing abou Both words and music are of an elevated character commending themselves to persons of refined taste, and the "dancing measure" so prevalent in many recen-compositions has been carefully avoided.

Price 35 cts., for which specimen copies will be maile to any address. See Decoration Day Music in the Musical Record, 6 cts

GOOD NEWS!

(255 ets.) the genial Sunday-school Song Book, has thou-sands of Fitensis. Do not fail to examine and try it There are 270 Songs, in the composition or selection of which great taste and ability has been displayed. Ex-amine also "Shining River," and "The River of Life," two standard books of great beauty.

OLIVER DITSON & CO., Boston. C. H. Ditson & Co., 843 Broadway, New York

J. E. Ditson & Co., 922 Chestnut Street, Phila. N Y N U-10

If you are Interested

In the inquiry—Which is the best Liniment for Man and Beast?—this is the answer, attested by two generations: the MEXICAN MUSTANG LINI-MENT. The reason is sim-ple. It penetrates every sore, wound, or lameness, to the very bone, and drives out all inflammatory and morbid matter. It "goes to the root" the trouble, and never fails to cure in double quick time.

SAPONIFIER

FOR FAMILY SOAP MAKING.

The Market is flooded with (so-called) Concentrated ye, which is adulterated with salt and resin, and nogwit scale soup.

SAVE MONEY, AND BUY THE

SAPONIFIER MADE BY THE Pennsylvania Salt Manuf's Co.,



Leading Markets Of the World! gnized as the FINEST IN TONK

OVER 80,000 Made and in use. New Designs constantly. Bes Work and Lowest Prices.

Send for a Catalogue. Tremont St., opp. Waltham St., Boston, Mass.



AGENTS WANTED FOR 'BACK from the MOUTH of HELL." Rise and Fall of the MOUSTACHE. Samantha as a | P. A. and P. I."

By Josiah Alvers wife.

hree brightest and best-selling books out. Agents, an put these books in everywhere. Eest terms. Address of Agency, Abrilloan Publishing



Soldiers--Pensioners. We publish an eight page paper "The National BUNE"—devoted to the interests of Pensioners, Sol-s and Saliors and their heirs; also contains interesting cay reading. subscribers only, and such changes as specimen copy free. without charge. January number as specimen copy free. Send for it. GEORGE E. LEMON & CO., Washington, D. C. Lock Box 325.

MOLLER'S MERWE COD-LIVER DIL. MOLLER'S COD LIVER OIL

VOL. X

And with desire have I

'Tis hard to toil, when 'Tis hard to sow, and no In harvest The burden of my days But God k And I have prayed prayer

For rest—s Tis hard to plant in spr The autum
'Tis hard to till, and wh O'er fruitle And so I cry, a weak ar So heart-of

And so I sigh, a weak a For rest-1 My way has wound acro And cares My path; and through
I pine for

My wearied little head; And I am restless still; For, down

'Twas always so when a

Where I sl EDITH

a magazine by the fas on a low chair beside nephew Richard's you

with the golden sun nut-brown tresses, an far away in the happy castles of pearls and "Spring and auto at her, so young and and then turned to m buried in the past; n down life's rugged hi

she the blooming br headed old bachelor, to his heart than stoc I sighed as this the my mind, and let the listlessly upon the ta the tale was over, a read. At the sound against the wood, Ne looking at me with t the child and woman

any eyes but hers, sai
"Now that you
Uncle Edward, I war "May you! darlin you may not do?" I questions as you choo "Then why did yo

Edward?' said Nell meant for an old bac the least surly or cr would have been so about your knee, and walk through life bes person never came al she will yet, before yo Why was it that I she would ask? Wh

heard her words, the against my will, and med to choke my old to give way thus, was mere folly to tre the thought of one w forgotten me, but I could I check the u upon my lips: "M went, long years ago again on earth.' Nellie drew near t hand upon my arm.
"Forgive me, dea

was very wrong and ask such a question, of paining you; and "I have nothing is over, I am glad night, and should thing which I have to mortal ear. N which I once hoped old age; these eyes this round cheek has

this hand has lain when I was young Richard is to-day. placed a miniature and turned my h Nellie looked at with tears, and sh she dead, Uncle Ed

"Dead to me," been for thirty year Nellie, and shall u We stood silent this, and the old ticked loudly in th it were counting th present hour and