## FARM, GARDEN AND' HOUSEHOLD

#### Starving Orchards

A ton of dry unleached ashes per acre vill furnish nearly the same ingredients advised by the Scientific Farmer for the fertilization of orchards, which is two hundred to two hundred and fifty pounds of bone dust and three hundred to four hundred pounds of sulphate of potash per acre. This gives some seventy or eighty pounds of potash, fifty or sixty pounds of lime (from the bone), and ten to twenty pounds of nitrogen, and some magnesia in the potash and fertilizer, all of which are called for to nourish orchards on insufficient soil, as the flesh of most fruits contain much potash as as well as lime, in combination with the fruit acids; and the seeds, phosphoric Whether the ingredients required acid. are applied in the formula given or in the unleached ashes suggested, it is recommended to sow broadcast and lightly harrow in, leaving it to the rain to ore thoroughly incorporate with the rth. Such treatment has proved successful in orchards showing signs of decay both in this country and in Europe.

Coal ashes and salt are employed with great benefit to some soils, especially in orchards bearing sour fruits. Orchards, the soil of which, from close pasturing or other causes, is nearly destitute of humus, will gradually deteriorate and finally die, unless restored to that state of fertility which is necessary for the thrifty growth of the tree and its existence in a healthy and vigorous state. Such orchards are greatly benefited by a top dressing of leaf-mold, rotten chip manure, muck from a creek, broken bones, animal hair of all kinds, and similar material generally at hand on farms, which can be applied without other expense than the time and labor rpended. When manures are used ney should be well decomposed. Fresh expended. warm manure excites young trees into a very rapid growth, but the wood is watery and feeble. A dry soil of moderate richness is the one that prc-A dry soil of duces and sustains hardy trees. Their wood is firm, and the buds are plamp nd close together and the parts well proportioned.-Round the World. Household Hints.

WRINKLED SILE.-It may be rendered nearly as beautiful as when new, by sponging the surface with a weak solution of gum arabic, strained, or white glue; iron on the wrong side. TO WASH & WOULEN SHAWL .- Make

lather of warm water and white soap and a spoonful of the magical mixture; guds it out in this and rinse in cold water, to which you have added a little blueing, if the chawl be a white one.

To Polish STREL -Mix half a pound of fine emery powder with the labae moisture. Rub on with flannel, and finish with plenty of dry whiting.

of quicklime will be found to absorb the moisture and render the air pure; of course, it is necessary to renew the lime from time to time, as it becomes fully slacked. This remedy will be found useful in safes and strong rooms, the damp air of which acts frequently most injuriously on the valuable deeds and documents which they contain.

To KEEP THINGS FROM MOTHS -- Fold up your things, sprinkling a little dry caseine is also increased in the evening's

has suffered severely since June last with rheumatian. From a strong str mencing his treatment Stanley discarded the use of his crutches, and is apparently. a sound man. He has the full use of his limbs, the swelled joints are in a natural state, and he daily gains rapidly in strength. This is to us a new remedy, and, whether like results would follow

Blood as a Cure for Rheumatism.

in all cases of rheumatism is a matter of conjecture, but it has accomplished wonders for Stanley.-Antioch Leader. The Robber King.

The celebrated bandit, Rosza Sandor, known in Hungary as the "Robber King," died recently in a Hungarian prison. Both his father and grandfather were robbers by profession. The reckless courage with which he attacked the police, and even military escorts, on the high road in broad daylight, his generosity toward the poor and his gallantry toward women, made him a sort of national hero. Some thirty years ago few people of the wealthier classes ventured to travel in Hungary without paving him tribute. He was first im prisoned in 1836, but escaped. During the revolution of 1848 Sandor was pardoned by Kossuth, and he then organized a free corps which did good service against the government troops. After the suppression of the rising Sandor resumed his former career; but in 1856 he was betrayed by one of his companions, and was sentenced to be "hanged; the sentence was commuted to imprisonment for life. After remaining eight years in the fortress of Kufstein he was set at liberty by a general amnesty, but he soon resumed his old pursuits. In 1868 he attacked a railway train, was captured and again sentence to death, and the sentence was again

commuted to imprisonment for life. The prison to which he was then sent is the one in which he died.-N. Y. Post.

## New Facts About Milk.

It has been found by chemical analyquantity of soft soap, and add a small sis that the evening's milk is richer than piece of soda. Simmer this over a slow the morning's. Prof. Boedeker has fire for two hours, to extract all the analyzed the milk of a healthy cow at different periods of the day, and found that the solids of the evening's milk (13 DAMP CLOBETS. -- In damp closets and per cent.) exceeded those of the morncupboards generating mildew, a trayful ing's milk (10 per cent.), while the water contained in the fluid was dimin ished from 80 per cent. to 86 per cent. The fatty matter gradually increases as the day progresses. In the morning it amounts to 21 per cent., at noon 31 per cent., and in the evening 51 per cent. While sixteen ounces of morning's milk THE POULTRY MONTHLY hands will yield but half a pound of butter, about double the quantity can be ob-

tained from the evening's milk. The nilk from 21 to 21 per cent., but albumen is diminished from .44 per cent. to .31 per cent. Sugar is least abundant at midnight (4; per cent.) and most plen tiful at noon (4; per cent.)-Journal of Chemistry.

"What are you Going to do about it ?". Because the penalties of physiological laws Henry Stanley, a resident of Antioch, has suffered severely since June last with rheumatism. From a strong, ro-bust man, he was reduced almost to a skeleton; the joints, especially of the knees, were stiff and swollen, the cords and ligaments contracted, and the case was altogether a serious one. Some one of the butcher boys suggested to Stanley the idea of bathing in and drinking blood. He was taken to McMaster's slanghter-house and treated accordingly with the most astonishing results. Placed in position to receive the warm sunshine, his limbs were bathed in warm blood, fresh from the slangthered ani-mals; as soon as the blood was dried upon his legs they were wrapped in a fresh sheep's pelt, another being bound across the back; the also drank freely of beef blood. In two days after com-mencing his treatment Stanley discarded

Ids and Tourists Hotel, for circular. We have testimonials from all parts of tage country to the effect that Vandervort's Fiexi-ble Cement is the best article ever manufac-tidred for stopping all water leaks, whether on roofs or elsewhere. 50c. and 75c. cans, with full directions, for sale by paint supply and hardware stores. Agents wanted. Depot 116th st., East river, New York city.

Hip disease, fover sorga, nicers, blotches, pimples and many loakbome diseases originate in impure blood. Paraons' Purgative Pills make new, rich blood, and will change the blood in the entire system in three months, taken one a night.

For upwards of thirty years Mrs. WINSLOW'S SOOTHING SYRUP has been used for children with never failing snocess. It corrects acidity of the stomach, relieves wind colic, regulates the bowels. curse dysentery and diarrhoes, whether arising from teching or other causes. An old and well-tried remedy. 25 cts. a bottle.

O and weil-theo remeay. 20 cft, a both OHEW The Celebrated "MATORLESS" Wood Tag Plug TORAGOO, THE PIONERE TORAGOO COMPANY, New York, Boston, and Ohicage.

New York, Boston, and Chicage. A wonderful discovery. Freekles, Fimples, loth, Sallowness, Tan. Black Heads, Flesh forms, Blotches, Rough Skin, etc., gositively ured by Mrs. Shaw's Moth and Freikle Lo-ou. By druggists, \$1. Particulars free. Ad-ress Mrs. Dr. L. K. Shaw, 140 E. 28th St. N. Mrs. Shaw's Liver Pill — best in the world IMPORTANT NOTICE.-Farmers, Famil

INFORTANT NOTICE. - Farmers, Funit-ies and Others can parchase no Kémsdy equal to Di Oblers, Darntosa, Dresnerer, Joron, 'Joic and Sea toknas, taken internally (it is perfectly harmless; ase obrevel, and the search of the search of the search Obrevel, Fahrmann, Swallings, Bruises, Mosquito Sites, Old Score, Fans in Linbs, Beck and Obest. The VENNTIAN LINIMENT was introduced in 1847, and taking (it was Ten Dollars. Bottle her woold and be without it. Thousands of Certificates can be seen at the Depot speaking of its wooderfic curstry proper-ties. Sold by the Dragress at 40 ciz. Depot 44 Worsewit & Kaw Van

NEWSPAPERS and MAGAZINES Musical ines of all kinds, Chromos, Frames, Sewing Needles and Attachments at reduced prices. furnish Books of all kinds at lowest prices. Mountain Stereoscopic Views Rocky

fail to write at once for our circles stoney. Address JAMES TORRENS, Evans. ( CIVILIZATIO Crowning Conv is Rose's Name Writi ment for Sewing I's own work is praise. Price \$1. ing Machine deal attachment for e machine. Ager ta R. M. ROS SunfBuilding, Nov CURED FRES! ITS Da H. G. RÖOT, 183 Pearl Street, New Joint THE CONSIGNATION EURERA AND THE CONSIGNATION OF AND AND AND AND AND CONSIGNATION OF A CONSIGNATION OF A CONSIGNATION CONSIGNATION OF A CONSIGNATION O shares, \$5. Address Secretary, OHAS, L KUSZ, JR. Pres; OH W.W. COBLE Sec. O. F. CHES Instrated monthly, devaded to Poulty, Pigeons, Dogs, Listanded monthly, devaded to Poulty, Pigeons, Dogs, tically and scientificate. La Policial of the science by a score of the baset writers in the country. Statistics quarto pages, printed on beautiful italian hook paper. Subscriptur only 0:e Dollar pre year 'Sample copies twelve cents. Adversing ten cents per lise. Address F:s RUIS P UBLI-SHIG CO. A theany, N. V.



# FRANK LESLIE'S The Largest, Chenpest, and Most Attractive of the Monthly Magazines. The great merit of the literary and artistic depart-ments has secured almost unexampled success for the COPULAR MONTHLY; and such arrangements have been made as will render the forth-coming volumes PUBLISHED BY More Brilliantly Attractive. VOL. X Each number contains 128 quarto pages and over 100 besutiful engravings: two semi-annual volumes therefore contain 1537 quarter pages and more than a comprehensive library of the highest order of Fiolica, Postry, History, Adventures, Easays, eds., and a vasi source of entertainment and valuable information. Published 104 of each month. The Great Ha [The harvest of the ye harvest which ever ripen exports of food are mu-before.] The night the century eb work and sin, The night a twentieth or hope, came in. The children watched, midnight clock to And to wish to one anoth They climbed upon my k on the floor, And Bob and Nell c stories of the way But I told Nell that I tales of war mig I told them I would te harvest store, Of the year in which ne'er were fed be For, till that year of i suns or worlds \* Never sent land to oth daily bread ! ical and The war was done, a in peaceful ways For thirteen years of nights and joyfi If wealth would slip, neither would a "Lo! the seed-time the Lord, "sha And to all change every hope and To men's amaze cam great harvest ye When God's comman heart and soul a And health and wea for feeding hal So hot the noons took day for sl And when the night they took thei they took thei Nor can the men hungry worlds So the ready Ruths ip set ready Ruths ip set ready is through the he Kanass maken All through the nig their moonlight From set of sun th break of day Watched o'er their and cheered th They drove their they drove the While "click, click knives cut off Bafore it falls, aroun Before it fails, aroun wires wind, And the well-ordered array behind. So laughing girls the ing the while, While '' click, click their chorus, i And lazy morning bl harvest stand



camphor in between. Then sew them up in bags made of some strong material containing no woolen or fiber what ever. Linen, of course, is excellent, but mon bed-ticking answers very well. The bags should be stitched very close ly, best by machine, and leaving not the smallest opening anywhere. This keeps the goods perfectly safe. You need never use any other precaution, even for furs, but you must, of course, make sure that the moths have had no chance to lay their eggs in the things before they are packed.

#### A Convenient Land Measure

To aid farmers in arriving at accuracy in estimating the amount of lan I in different fields under cultivation, the following table is given : Five yards wide by 968 long contains

Ten yards wide by 484 long contains Twenty yards wide by 242 long contains one Forty yards wide by 121 long contains one acre Seventy yards wide by 691 long con tains one Eighty yards wide by 601 long con-Sixty feet wide by 726 long contains 110 feet wide by 397 long contains

120 feet wide by 363 long contains one 220 feet wide by 1811 long contains

440 feet wide by 99 long contains one

She was a lady passenger in one of the ansfer coaches which run from the Shoo Fly depgt, and after becoming tired of keeping still she turned to the driver and asked : "How much further does this horrid hill run?" John replied : "Clear to the bottom, madam."

On coming for the first time from wretched garret in an inland manufacturing town to the seashore, a poor woman, gazing at the ocean, said : "1 am glad, for once in my life, to see something of which there is enough."

What so henchanting as the cock's shrill clarion.

shrill clarion.
Someshins for the New Yenf.
The world-renowned success of Hostetter's a litter, and their continued popularity for a quarter of a century as a stomache, is scarcely more wonderful than the welcome that greater the annual appearance of Hostetter's Almanne. This valuable medical treatise is published by Hostetter & Smith, Pittsburgh, P.A., under their own immediate supervision, employing eighty hands in that department. Ten cylinder printing presses, eight folding machines, five of same for 1879 will not be less than ten millions, printed in the English, German, French, Weish, Norwegian, Swedish, Holland, Bohemian and Spanish languages. Refer to a copy of it for valuable and interesting reading concorring health, and numerous testimomials as to the efficacy of Hostetter's Titers, amusement, varied information, astronomical calculations and chronological items, etc., which can be depended on for correctness. Tee Almanne for 1879 will in healing screes, ouring supplication of othe canbe depended on for correctness. Tee Almanes of the econity.
No failures are recorded of the famous outward specific, Henry's Carbolic Salve. It is invariably successful in healing screes, ouring suptaward moving roud fleah, and overcoming supplication for chronic rhematim, sore other of discover of the sith. As a coal application for chronic rhematim, sore throat and tightness of the other, the sale on high spoten of. Sold by all druggists.

throat and tightness of the chest, it is also highly spoken of. Sold by all druggists. All persons about to visit foreign lands, sail-ors, finkemen, iumbermen and mineers should take with them a supply of Johnson's Anddyne Liniment. It is both for internal and external use, and is worth its weight in gold. NEOLECTED COUGES AND COLOS.-Few are aware of the importance of checking a cough or "common cold," in its first stage; that which in the beginning would yield to "Brown's Bronchial Troches," if neglected, often works upon the Lungs.

Aplendid Work ready, with 300 il a trations. Asserts Wanted on Salary or commission. Asserts Wanted on Salary or commission, asserts Wanted on Salary or Commission, asserts Wanted on Salary or Commission, Masonio Fub, 731 Broadway, N.J. Berare of Sourioss Ritmas now being offered. of spurious Ritma's now being offered. TEAS I FINEST IN QUALITY. LOWERT in price. Best opportunity for club aceuts and large buyers. All express THE OALS DE STREET, New York. F. O. Box S72. 148 Chambers Street, New York. F. O. Box S72.

Asconts, Recal This: 7.0. Bot 812. We will pay Agents a Salary of \$100 per month and expenses, or allow a large commission to sell our new and wonderful invening. We mean schaigue say.

expanses, or allow s targe commented to the verse, some of the starge commented by the star set of the star Simple free. Address. SHREMAN & 40, Marshall, Mich. PIANOS highest honors—Mathushek secile America—over 13,000 in use—senile y tables in the Mrg 60.—Pianos sent on trial-60 page tailogue free. MENDELSSOHN PLANO CO., 21 E. 13th St., New York Dr. CRAIC'S KIDNEY CURE.

The great Specific for all Kidney Diseases. Has never failed in any disease of the Kidneys in the past three years. Send for pamphiet, and address **Br. CRAIG**, 42 UNIVER-ITY PLACE, NEW YORK. DYKES' BEARD ELIXIR ØØ

ally applied and co om ~cariet Fever. Measles. Etc.-failing fiseans of self-care (no artificial um humbug) sent free, on receipt of dress and stamp. Dz. OAMPBELL, 6 Lexington Avenue, New York. DEAF addre

ZELL'S Encyclopedia un the beer.

ZELS, DAVIE & UG, FILLS, ("UMBINATION Dimer, B'M'ST and Tea O, Stat, 100 piceo, 5]4. Fine Engraved Goldes 5]: adox, Tory-handled Table Knives, 56 a dox. House Furnishing complete. Goods boxed free. 60-page Price List free. Basefort, Ocoger Institute, N. v. dty. [VINS' Patent Hair-Crimpers]: Sample Box 4.00 cts. Residers appled by any Molesale Roton factured only by E. Ivras, 2500 N. Fridbak, Patha, Pa Actured only by R. IVIN, BOOD Learn Telegraphy an YOUNC MEN Learn Telegraphy and Every evaluate guaranteed a paying s

VERY CARPENTER'S A W Machine will cut smooth and trae. Price \$2.50. H ustrated oircular free. E. Both & Bro., New Oxford, Pa AND PIANO D. M. Moddart & Co., Pubs., Phila. \$10 to \$1000 invested in Wall St. Stocks make fortunes every month. Book sent Address BAXTER 400., Bankers, 17 Wall St., N.Y 100.000 SERMONS desiring to make from 100.000 Si to SI5 s day will address REV. s. T. BUOK, Milton, Northumberland Co., Pa.

8. T. BUOK, Milton, Northumberland Co., Pa. 57 Charles and Schultzer and Schultzer

S3300 Code COE & YONNES St. Louis. Mo SUPERFLUOUS #4AIP. REMOVED. Offeniae SUPERFLUOUS #4AIP. REMOVED. Offeniae

Advertising is the oil which trades-men put in their lamps. They that are unwise put no oil in.—Adrian (Mich.) Timee.

INTERCENT OF THE ACTION OF THE

W. H. Comstock,



Cures Dyspepsia, Indigestion Sour Stomac<sup>1</sup>, Sick Headache

Pensioners, Very important bills now pending in Congr which, if allow d to p eritorious claimants wil ad great injustice dore. copy of THE NATIONAL recial inducements to clubs. Specimen copy free Address at once, GEORGE E. LEMON & CO., Washington, D. C.

MOLLER'S NORWE- COD-LIVER OIL



usual cost. Best plan ever offered to Olub Agents and large buyers. ALL EXPRESS OHARGES PAID. New terms FREE.

The Great American Tea Company, 31 and 33 Vescy Street, New Yor P. O. Box 4235.

RIDGE'S INFANTS FOOD FOR INVALIDS

The best food in the world for invalids, and read's taken by the little folks WOOLRICH & CO. on every label.

EMBOSSED PICTURES rand Fancy Work. Fillest stool Flowers, Birds, Heads, Leaves, heets for 30c., 13 for 50c., 20 or 22 1000 sheets, 3c. Agents wanted. IFET, 61 Court Street, Boston er ASTHMA

KIDDER'S PASTILLES



The J. B. BURR PUBLISHING CO

PENSIONS

REPAID every soldier disabled in line I duty, by Accident or otherwise. A VOUND of any kind loss of FIN.

uty, by Accident or otherwise. J UND of any kind, loss of FIN. R. TOE or EVE. RUPTURE ut alight, or Discase of LUNGS. UNTY-Discharge for Wound, Injur

War Claims settle

AND CLAIMS. Send stamp for

WM. F. CUMMINGS & CO.

Box 590, Weabington, D. O.

Discharge for Would gives FTILL B

THE FATHER MATHEW REMEDY system memperate.ladukence, a single tesapeen tul will remove all mental and pysacht de-pression. It sho cures every kind of Fayra, Dir-Fereta and Tompipti or THE Livers. Sola by all fragelets. SI periodila, Pampibet on "Aicobo, its Disage," even tree, FATER MATREW TAND-RA-TO AND MANUFACTURING CO., 36 Bond St., New York. IN YNU-



MORSE BROS., Prop'rs.

Mason & Hamlin Cabinet Org WORLD'S EXPO HAMLIN ORGAN CO., Boston, New York,

DPIUM Habit & Min Diseases. Thof ands cured. Lowest Prices. De not ful to write. Dr.F E Marsh, Quincy, Mich.

CATARRH

CONSUMPTION ASTHMA BRONCHITIS

**BOLATE of TA** 

ve great relier,

COMMENDATIONS ila., Pa. HOME TREATMENT

DR. M. W. CASE, S. W. Cor. Tenth and Arch Streets, Philadelphia.



In ordered files, tho

Far in the south from

swept forth, As, wave on wave,

Great broad-hou

In troops no man

Behind, along their

From east to west, f

the column for To keep the hosts

morn to settin Nor on the way les

tide poured o A fair-haired Saxe

the array, And as it flowed al

striping say "''Tis God's comms

upon the Che The land to feed lowland dew

So the great herd fl

Father wills. -- Edward

SIMPSO

I never saw Si

life, and spoke occasion. Yet

ever pass out of

It was while o

among the steri

the lower Conne

an old village, s from the farm

the hungry las

slowly to the

such as Jano

prairie moved

cheros rode,

Original issues in Poor Condition Bes't copy available