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.

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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.
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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.

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