

to every 14 persons. The Dominion of Canada is not in-

The Dominion of Canada is not in-cluded, the figures not having yets the factor of not avery ceresting, is said to have overeen the infinities in the way of applying the trop section of the sector of the sector of the sector of the sector of those of any other construct. The sector of the secto is harvested. It does not importerish the soil, but benefits it. From five to eight bushels more per arre of wheat are raised on ground which had rape the previous year. It lets no weeds as readily as in a street lamp, and at be casily removed for washing. In after it is fairly started, growing dense, and its leaves completely The discovery is immediately to be tested in several of the large Continental pense with the extra petticoat-an advantage which every one who has ever lightened her clothing can appreciate.

size fleasant urgative

very dense, and its leaves completely shade the ground, therefore it does not drouth like other grains. suffer from The seed has a good cash market at cities.

Fon du Lac, Wis., where oil is extracted WET PLATING FOR BRASS, IRON, ZINC, from it, and brings from \$1.50 to \$2 per Erc.-Brass, copper, and German silver bushel. From ten to eighteen bushels are tinned by boiling with granulated are generally produced per acre, but it tin and cream of tartar. Iron must is oftener over than under this estimate. first be cleaned by a mixture of 1 part Two quarts are sufficient to sow an acre. of sulphuric or nittic acid with 10 parts Thousands of bushels are annually raised of water, and then coppered by adding in Calamet county, and it is just as staple a crop as wheat, - American Bee ing with a solution of 1 part of proto-

Roors as MANURE, --It has been found chloride of tin in 2 parts of water and 2 parts muriatic acid, and subsequent that the roots of a good crop of red immersion in a solution of ammonium that the roots of a good crop of the clover left on an acre after the crop was removed weighed 6,580 pounds, or from three to three and a half tons. The same silvered by rubbing with the following silvered by rubbing with the following examination gave an acre of rye roots the weight of 3,500 pounds, and of wheat roots 2,400 pounds. All of this matter roots 3,400 pounds. All of this matter | solved in 26 grains of intric ide in 4 is valuable for the use of such crops as may be grown both during and after cubic inches of water ; the solutions are their decomposition. The well-known superiority of clover as a manuring crop,

composition of fertilizing matter to a and then they make capital band saws, considerable depth, they induce the I would suggest the investigation of between will answer the purpose considerable depth, they induce the I would suggest the investigation of descent of the roots of other crops to a the practicability of weaving covers for point where they are much more sure of umbrallas, of a circular form, with a mcisture during a drought than they selvage around. The invention of a moisture during a drought than they could be if nearer the surface.

TREATMENT OF OVERHEATED HORSES, -The Secretary of the Society for Pre-tion of Cruelty to Animals recommends THE first patent issued in the United the following preparation for animals States, of which there is any record, was granted to Samuel Hopkins, on suffering from being overheated :-- To chloride of ammonia, one ounce sweet spirits of niter, one dram of tincture spirits of niter, a tablespoonful every Sampson, on August 6, 1790, for making the second was to Janes Stacey small slices of pork into the spider with them. When they are cooked, lay them

pine pitch rosin, beeswax and honey, one oz. each; of fresh lard, one-half pound ; melt well together over a slow nre, stir till quite thick, so that the CEMENT FOR PIPES, STILLS, RETORTS,

pound; meit weil together over a slow ire, stir till quite thick, so that the parts may not settle and separate. This also makes an excellent application for harness galls, cuts, and sores of all kinds, on horses and cattle. Economy in FATTENING ANIMALS.— The quicker you fatten an animal the less food is required to smatain its mere

less food is required to sustain its mere vitality. Liberal and abundant feeding THERE are about sixty manufacturers

is the most economical, and a saving of time in producing the same result is a of goat moroceo in the United States, gain in the profit, so fattening on the same quantity in half the time is the about half the number being in Phila-delphia. The capacity of their fac-tories is sufficient to make about 1,900 chespest.

dozen a day, and the average amount of the morrocco business for 1872 was A strong colony of bees has been known to build one hundred square inches of comb in twenty-four hours;

at that rate, over sixty sheets of comb a foot square could be constructed in three mo intha. The Annals of Bee Culobtaine 1, acting upon this with acetic acid and filtering and evaporating a brilliant black residue remains. ture mentions a swarm that built nine ets of comb, ten by thirteen inches, in ten days.

WORMS IN FLOWER POTS. - Many ladies are puzzled how to get rid of the detestable worms that will infest the earth in their flower-pots. The follow-ing recipe, which we find in an exchange, is recommended to destroy the pests: "Put an ounce of ammonia into one gallon of warm water, and water the plants with it once a week; they will be free from these worms, and be beautiful

and green. To kill the little bugs that get on the oleander, take a piece of lime the size of a hen's egg, and dissolve it in about two quarts of water and wash the stock and branches of the tree; they will disappear." CHAPPED HANDS .- Only those afflic-

ted with this grievous annoyance can appreciate the suffering of many a hard worker during the Winter months. We give a recipe that may be relied on mixed and 24 grains of whiting added.

Two WRINKLES. - Mechanics who want as a cure for the malady: One ounce amount of organic matter, taken mainly from the atmosphere in which this matter is deposited. The roots reach deeply into the soil, and on their de-composition they serve to draw mois-ture from the subsoil, and by the de-

consistency.

They can be jointed straight by brazing, this over them. Linseed oil and combut ointment is not so nice as the above. COFFEE CUSTARD .- Boil one pint of

selvage around. The invention of a loom to produce such work would fur-nish ample study for an ingenious man, and would probably lead to fortune.— Scientific American.

milk. Stir constandly until it is smooth. Pour into cups or glasses, and ornament with the beaten white of an egg just 000 hoo !" before serving.

Scharches in Horses.—Take white one pitch rosin, beeswax and honey, bears date December 18, 1790.

"MARK TWAIN" says that, in the higher latitudes of Feejee, "it's so mis-erably cold that a man can't tell the truth.

A GCOD excuse for married ladies to indulge in tight lacing is that—"In good housekeeping there should be no

CEMENT .- A cement of great adhe A round man in need of a good farm siveness is made by mixing six parts of powdered graphite with three parts of slaked lime, eight parts of sulphate of baryta, and seven parts of linseed-oil varnish, stirring the liquid to uniform can get one in the Indian nation by marrying a squaw. Otherwise, no land. Perhaps this might be a wise rule else-

THE dressmakers are the best suporters of newspapers-they pattern-ise wery one that falls into their hands. BLACK BRANDING INK -Triturate to

A NEW COLOB FROM ANLINE.—On treating aniline with a few drops of chloride of sulphur a solid red body is obtaine 1, acting upon this with a few drops of The reason why pagans are so far chind in the march of civilization is ecause they are such idol people !

It is apparent to a parent that a great many children get on the wrong track because the switch is misplaced.

Removed in a few hours with harmless Vegetal Medicine. No fee asks 4 until the entire worm, w pad, passes. Refer those afficient to residents Philadeiphia whom I have cured, that had been to unccessfully treated at the Jefferson weddeal Colle in Tenth street; had taken in vain turpentines, to cocalled specifics, and all known remedies. Dr. F. Kunkel, No. 29 North Ninth street, Philade ph In Doctor has been in business for over wenty of F. Kunkel, No. 29 North Ninth street, Philade pha The Doctor has been in business for over twenty driv years, and is perfectly reliable. Call and see. Advice free. Removed tage worm from a child six years old measuring 20 feet. At his office can be seen spe-cimens, some of them over 40 feet in length, which have been removed in less than three notice by taking one dose of his medicine. Dr. Kunkel's treatment a simple, safe and perfectly reliable, and no fee multi the worm, with head, passes. Dr. E. P. Kunkel 260 North Ninh Street, Philadelphia, Pa. Consulta-tion by mail, or at effice free. to accord with the tints and mode of the present season. He de-clares he had 'no ideaw hit was 'alf has orrible has that, ye knaw !" He thought it merely the "failyah" of the banks, manufacturers, tradesmen, &c. "Nawth'n more-'pon honsw !"

A LOGICAL LAD.-Charlie-"I say, Ma, what relation is Clara to us !" Mrs. Blooblud-"Clara? Ob, Clara is my maid, dear !"

Charlie-"Oh, because you said one ought only to kiss one's relations, and S10 Breslau Lots. on the stairs just now

FESTUS wished his lady-love was all lips, and Nero wished the human race had but one neck ; but a Parisian lover 5,000 LOTS distanced both when he sent a bottle of perfume to his sweetheart, with the sentiment : "When you smell this, Of 25x100 feet, for Sale in the you will wish you were all nose !" CITY OF BRESLAU. Upon the arrival of a train, an old at \$10 per Lot,

lady affectionately greeted a stylish young lady as follows : "Why, how'd do, Mariar? Why, how funny ye look ! 2,000 Garden Plots

Advertisements.

Didn't hardly know ye ! Got your false teeth, ain't ye?" Maria changed the 0/ 10 Lots each, at \$100 per Plot.

The City of Breslan Some people have a way of accounting for everything.-Florence-"My egg's quite cold ! I wonder why?" Ethel-"So's mine. Can't you guess?" Flor-ence-"No." Ethel-"Why, they've been boiled in cold water, stoopid !" Is located on the South Side Eailread of Long Island, and is known to be the most enterprising place in the State,

LITTLE Johnny Green came to his baving three churches, schools, several nother crying, the other day, and when large maunfactories, hotels, stores, etc., mother crying, the other day, and when asked the cause of his grief, he blub-bered out : I slipped down and tore a hole in the basement of my trowsers, and a population of several theu-

SHOW CASES! SHOW CASES! All styles, Silver Moninted and Wahaut, new and second-hand. Securely packed for shipping. COUNTERS, BARS, SHELVING, STORE FIL-A GARDENER's wife, of whom Judy Every one Knows Breslau.

tells us, made a pin-cushion out of a Spanish onion, but found that it brought tears to her needles' eyes. particulars on THOS. WELWOOD, 15 particulars on THOS. WELWOOD, 15.

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ellets Eructations of the Stomach, Bad Taste in the Mouth, Bilious Attacks, Palpitatation of the Heart, Inflammation of the

Lungs, Pain in the region of the Kid-Or Sugar-Coated. Concentrated. neys, and a hundred other painful symp-Root and Herbal Juice, Anti-Bilious Granules. THE "LITTLE toms, are the offsprings of Dyspepsia. One bottle will prove a better guarantee GIANT" CATHABTIC, or Multum of its merits than a lengthy advertise-

in Parvo Physic. The novelty of modern Medical, Chemical and charamoentical Science. No use of any longer taking the large, repulsive and nanseous pub-composed of sheap, crade, and balky ingredients, hen we can by a careful application of chemical cleane, extract all the esthartic and other meth-ical exercision for a more smaller. ment. Scrofula, or King's Evil, White Swellings, Ulcers, Erysipelas, Swelled Neck, Goitre, Scrofulous Inflammations, Indoleur Inflammations, Mercurial Affections, Old Sores, Eruptions of the Skin, Sore Eyes, etc. science, extract all the canario and other ment-cinal properties from the most valuable roots and herits, and concentrate them into a minute Gran ule, scarcely larger than a musicard socd, that can be readily scales with those of the most sensitive scales with builder the scale Each fittle **Purgative Pelict** represents. In a In these, as in all other constitutional Dis cases, WALKER'S VINEGAR BITTERS have

shown their great curative powers in the most obstinate and intractable cases. For Inflammatory and Chronic Rheumatism, Gout, Billous, Remit-

The second secon tent and Intermittent Fevers, Diseases of the Blood, Liver, Kidneys and Bladder, these Bitters have no equal. Such Diseases are caused by Vitiated Blood, Mechanical Diseases,-Persons en-

gaged in Paints and Minerals, such as Plumbers, Type-setters, Gold-beaters, and \$500 Reward is hereby offered by the proners, as they advance in life, are subject paralysis of the Bowels. To guard prictor of these Pellets, to any chemist who, upon analysis, will find in them any Calomet or other forms of mercury or any other miseral Miners, as the nst this, take a doze of WALKER'S VIN agni .

Being entirely vegetable, no par EGAR BITTERS occasionally. care is required while using them. They operate without disturbance to the constitution, diet, or occupation. For Jaundice, Hendache, Constipation, Impure Blood, Pain in the Shoulders, Tigliness of the Chest, Dizziness, Sour Eructations of the Stomach, Bad taste in mouth, Billious attacks, Pain in region of Kidneys, Internal Fever, Bloated feeling about Stomach, Rush of Blood to Head, High Col-ored Urine, Unsociability and Gloomy Forebodings, take Dr. Pierce's Pleasant Purgative Pellets. In explanation of the remedial power of my Per-give Fellets over so great a variety of diseases. I wish to say that their netion upon the minmal economy is miversai, not a For Skin Diseases, Eruptions, Tetter, Salt-Rheum, Elotches, Spots, Pimplea Pustules, Boils, Carbuncles, Ring-worms, Scald-head, Sore Eyes, Erysipelas, Itch, Scurfs, Discolorations of the Skin, Humors and Diseases of the Skin of whatever name or nature, are literally dug up and carried out of the system in a short time by the use of these Bitters. Pin, Tape, and other Worms. lurking in the system of so many thousands, are effectually destroyed and removed. No ystem of medicine, no vermituges, no an-helminities will free the system from worms I wish to say that their netion upon the nnimal connomy is universal, not a glaud or fissue excaping their sana-tive impress. Are does not inpair theme their says-cosling and being enclosed in glass boties preserve their virtues uniupaired for any length of time. In any climate, so that they are ai-ways fresh and reliable, which is not the case with the pills found in the drug stores, put up in charp wood or paste-bond boxes. Recoilent that for all discusses where a fantive. Altera-tive or Purgative is indicated, these little Peliets will give the most perfect satisfaction to all who use them. ike these Bitters. For Female Complaints, in young or old, married or single, at the dawn of wo-mashood, or the turn of life, these Tonic

Peners will give a They are sold by all enterprising Druggists at 25 cents a bottle.

Do not allow any dragrist to induce you to take anything else that he may say is just as good as my Felicis because he makes a large profit on that which he recommends. If you draggist cannot supply flow, enclose 25 conts and receive them he reference flows

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AND ASIATIC CHOLERA

The superior protective and annative virtues of the Swedish Biliters against Malarious Povers, Dysentery and Cholers, were most apparently tested in the late wars by French and English schwaldfans, who by usa fbing the same to their respective troops, sucsolid in reducing the mortality list of spidemia dis sasas from 15 to 2 ner conk.

DIRECTIONS

IT'All presions who have to perform long and hard labor, and while deing it, are often exposed to an ident changes of temperature, or the draft or air, or obnoxtons dusts, smells, or vipors, should not fail to use the Swedish Bitters, as a few drops of it, added to their drink, are sufficient to preserve them in instimable health and viewr. Those who are accustomed to drink los water durfait the summer, allouid never smit to add some Swedish Billers to the

ar Persons given to sedentary life should use the Swedish Initians. It will neutralize the bad effects of their want of energies in given air, and kidg them in good health and good spirits.

EF To the Ladias the Swedish lifters must esped ally be recommanded. Beentworks the contributes mo essentially to preserve the regularity of the physiolo-gical functions, peculiar to the delivate female constitution and abus proves an effectual barrier against those innumerable Nervous and Blood Discusses, which now a days have grown as frequent as to be taken by many for Evels natural inheritance

TTBut the Swedish Bitters does not only secure good health; it also effects the full development of the female body, and of its benity by perfect forms and

fine complection and color. Thus the Swedish Bitters has become one of the tast and most affitiant

COSMETIC AND TOILET ARTICLES

Farmers and their families, who have tried Swedish Bitters, prefer it to all similar articlas. For them it proves beneficial in various ways.

In Summer, when their calling requires them to often endure the intense heat of the aun, while per-forming hard work, they are induced to be not suf-Sciently contions in eatinfying their burning thirst by water, or in eating fruit not yet ripe, &c. Thus farming people are very listed to suffer from sun stroke. Fever, Dysentery, Cholers, &c., &c. The regular use of the Swedish Bitters makes these dangerous infushoes all harmines.

In Winter, during the time of rest, many country people, trying to indemnify themselves for past pri-vations are very apt to offen overland their stormachs and thus impair thair digestive organs-the roots of the tree. The use of the Swalish Bitters provents diseases from that cause.

As a matter of sourse, in case of sickness, the pa dent should avoid food not surrealing with him or much, as is known, to be difficult to digest or unsuitthe to the disease in question. The rules. "Be moderate to all you est, Grisk or do.".

strictly to be oblas 76d.

HOW TO TAKE SWEDISH BITTERS

The Swadtah Bittace shall only be taken in the abance of inflaminatory symploms. Grown persons take one tablespoonful three times

per day, before or after mould, purs or diluted with Parsons under 18 years, two-thirds of that grant

ans-guarter "

Children from 6 years thywards, one sights of thes quantity. Persons scenatomed to chew tobacen,

tain from it at much as possible, while using Swetab Bitternit thay may substitute some flowers, of chammonile or root of calamin, but then swallow the salvia, instead of spitting it away. In the same way smoking of tobacco abouid only modurately be practiced_

Persons affiliated with dyspepsia most not eat hot bread or cales, or failor sail mean, but should take moderate exercise in free hir working all suddan changes of temperature, all intemperance in eating and drinking, and all unitse mental excitement, by which they will contribute largely to the effortiveness of the Swedish Bitters.

R. B .- Should the Swedish Bitters not suit all tastes It may be taken with some sugar, or can be diluted with some sugar water or syrup.

Having acquired by purchase the rooten and the ar naving sequired by purchase the rootps and ins as-dualys right of preparing the Guly Genuine Friedrah Bitters, hepetofors prepared by Engene Schoening, late U. S. Army Surgron, we have, in order to fru-trate fraud and deception, the name of E. Schoening burnt into the glass of each bottle and the envelop around it marked by E. Schosnand's and by our ow tame. Bottles without these marks are spurious.

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