

Extreme Sensitiveness of the Ear.
In the big lumber mill at Austin, Potter County, Pa., there is an engine of remarkable beauty and power, which drives the complicated machinery of the sawmill. Standing beside the engine is a fly-wheel of this engine the other night it struck a writer for the Pittsburgh Dispatch that the everlasting clatter and roar of wheels, belts, and pistons must be awfully trying to the nerves of the engineer, who had to be always in that room. Asking him if it were not so, he replied at once: "Not at all; on the contrary I feel the stillness of the night outside more than what seems to you to be the confused uproar in this room. Every sound that goes to swell the total has its peculiar meaning to me, and, sitting here, I can distinguish by the sound the slightest deviation of any part of the engine from its proper course. If, as I sometimes do, I drop into a doze, not the smallest thing could happen to that engine, not the most insignificant part of its complicated mechanism could get out of gear, but the change of sound would waken me instantly."

An Ugly Witticism.

A terrible bon mot was uttered by Prince Blamark during his recent stay at Kissengen, which can not fail to intensify to the boiling pitch the animosity of William the Second toward him. It appears that the ex-Chancellor had been conversing with some friend concerning his relation with the young monarch. The subject of his Majesty's health and of the somewhat repulsive malady of the imperial ear was then discussed. "Avezou pourtant," exclaimed the Prince, laughing sarcastically, "que je suis bien heureux de ne pas avoir l'oreille de l'empereur." ("Admit that I am fortunate in not having the ear of the Emperor.")

G. A. H. Encampment, Washington, D. C., Sept. 20, 1892.

The Monon Route to Cincinnati, in connection with the Chesapeake and Ohio Route to Washington, is the official route of the Department of State of Illinois. Special trains will leave Dearborn Station Saturday night and Sunday morning Sept. 17, 18, 24, 25, 26, 27, 28, 29, 30, 31, and following day. The route passes all the famous battle-fields of Virginia via Gordonsville. On the return tickets will be honored from Richmond, passing Lynchburg and Appomattox. Only \$2 Washington and Old Post Office via the Potomac River and Old Post Office.

Special stop-over privileges will be granted, enabling all to visit the battle-fields without extra cost.

For circulars, maps, and further information call or write F. J. REED, C. P. A., 228 South Clark street, Chicago, Ill.

Conducted 10,000 Post Mortems.

The late Dr. Henry F. Formad, of Philadelphia, conducted over 10,000 post-mortem examinations, but not until late in his career did he ever get badly poisoned thereby.

ICED tea, a favorite beverage of mid-summer, is a drink of doubtful value at the dinner-table. Hot tea heats the stomach and prepares it for its work, while cold tea retards digestion, like ice water taken during a meal, by chilling the stomach.

LADIES, ladies, think of the engagements you have broken and the disappointments consequent to others and perhaps also to yourselves, all on account of headache. Bradycratine will cure you in fifteen minutes. Of all Druggists. Fifty cents.

Sharp Town.

Razorville is the unique name of a town in Maine.

FITS.—All Fit stopped free by Dr. Kline's Great Nerve Restorer. No Fit after first day's use. Many valuable cures. Treatise and \$2.00 trial bottle free to Fit cases. Send to Dr. Kline, 201 Arch St., Phila., Pa.

HIGH LIVING,

If you keep at it, is apt to tell upon the liver. The things to prevent this are Dr. Piero's Pleasant Pellets. Take one of these little Pellets for a corrective or gentle laxative—three for a cathartic. They're the smallest, easiest to take, pleasantest and most natural in the way they act. They do permanent good. Constipation, Indigestion, Bilious Attacks, SICK or Bilious Headache, and all derangements of the liver, stomach, and bowels are prevented, relieved, and cured.

They're guaranteed to give satisfaction in every case, or your money is returned.

The worst cases of Chronic Catarrh in the Head, yield to Dr. Sage's Catarrh Remedy. So certain is it that its makers offer \$500 reward for an incurable case.

A Young Woman at Fifty

Or, as the world expresses it, "a well-preserved woman." One who, understanding the rule of health, has followed them, and preserved her youthful appearance. Mrs. E. Pinkham has many correspondents who, through her advice and care, can look with satisfaction in their mirrors. Lydia E. Pinkham's Vegetable Compound goes to the root of all female complaints, renewing the vitality, and invigorates the system. Intelligent women know well its wonderful power.

It is the successful product of a life's work of a woman among women, and is based upon years of actual practice and expense.

All Druggists sell it, or send by mail, in form of Pill or Liquid. Price, \$2.00. Corresp. and rem. are answered. Address in confidence, Lydia E. Pinkham, Med. Co., Lynn, Mass.

AT BEDTIME I TAKE A PLEASANT HERB DRINK

THE NEXT MORNING I FEEL BRIGHT AND NEW AND MY COMPLEXION IS BETTER.

MY DOCTOR says it acts gently on the stomach, like a pleasant laxative. This drink is made from herbs, and is prepared for us as soon as it is called for. It is called for.

LANE'S MEDICINE

All druggists sell it at \$2.00 and \$1.00 per package. If you cannot get it, send your address for a sample. Lane's Family Medicine moves the bowels each day. In order to be healthy, it is necessary. Address, OLYMPIA E. WOODWARD, Lakewood, N. Y.

BEST POLISH IN THE WORLD.

RISING SUN STOVE POLISH

DO NOT BE DECEIVED

with Pastes, Enamels, and Paints which stain the hands, injure the iron, and burn off. The Rising Sun Stove Polish is Brilliant, Durable, and the consumer pays for no tin or glass package with each purchase.

HAS AN ANNUAL SALE OF 3,000 TONS.

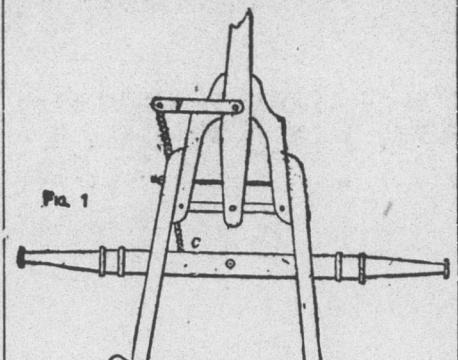
AGRICULTURAL TOPICS.

A FEW SUGGESTIONS FOR OUR RURAL READERS.

No Way to Overcome the Side Draft—How to Improve the Soil-Box for Holding Seed Potatoes—To Prevent Peach Rot—Cheap Fruit Evaporator.

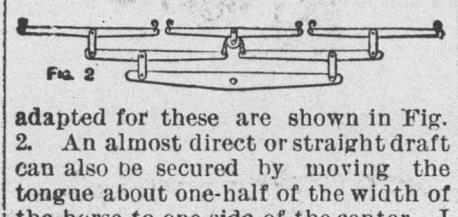
Three-Horse Evener.

There is no possible way to hitch a three-horse team to a center pole or tongue, whether on wagon, harrow, plow or whatever it may be, and have the work right, that is, have no side draft, says a Farm and Home correspondent. The customary way, Fig. 1, of using a short arm, fastened



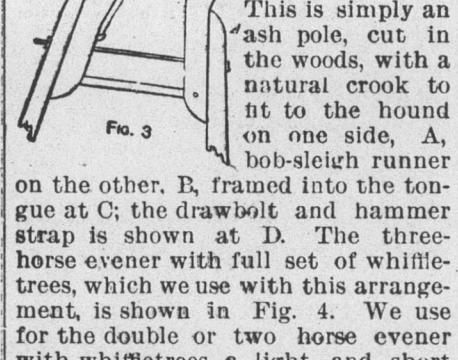
to the drawbolt in the tongue on one end, A, and by a chain on the other, B, to the axle, C, to receive the three-horse evener at B, may at first sight look plausible, but the principle of this arrangement is wrong. It is nature's law, that the center of the motive power must be attached to the center of the object to be moved, hence the middle horse and tongue must occupy the same place, but as two things cannot at the same time be in the same place, the tongue must be moved. To overcome this difficulty a pair of heavy thills are commonly used; the three-horse evener and whiffletrees that are well

adapted for these are shown in Fig. 2. An almost direct or straight draft can also be secured by moving the tongue about one-half of the width of the horse to one side of the center. I have for the last ten or fifteen years used, and use to this day, a rig shown in Fig. 3. This is simply an ash pole, cut in the woods, with a natural crook at one side, A, a bob-sleigh runner on the other, B, framed into the tongue at C; the drawbolt and hammer strap is shown at D. The three-horse evener with full set of whiffletrees, which we use with this arrangement, is shown in Fig. 4. We use for the double or two horse evener with whiffletrees a light and short



Simple and Convenient.

A box for holding potatoes when cutting for seed, is made by taking a common shoe box and cutting out lower half of one end and putting a projection on as shown in design.



Nail on legs to make a convenient height when you are sitting down. The hind legs should be 12 inches the longest to make the potatoes roll down to the narrow board in front. One can cut a third more with this arrangement by cutting out of a platform or cradle. Put cut ones in bags, one bushel in each, and without tying. This is the handiest shape you can have them in to handle in the field. —Practical Farmer.

A Cheap Fruit Evaporator.

The simplest and cheapest evaporators are the most suitable to the circumstances of the majority of the people, especially in a new country. The illustration shows a cheap and handy evaporator. The furnace and heating pipes of this machine are of cast iron. The flues traverse the heating chamber twice, and end as seen in the smoke stack. The length of the evaporator is 9 feet, the width 5 feet, and the height to the ridge pole is 9 feet.

SPICED BLACKBERRIES are appetizing with meat. With nine pounds of berries use three of sugar, one pint of vinegar, one tablespoonful of cinnamon, and one of cloves. Cook half an hour.

Miscellaneous Receipts.

BLACKBERRY JELLIES.—Bruise and boil the fruit, then strain; add half a pound of sugar to each pint of juice; then boil from ten to twenty minutes.

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A Fortune Dream.

An engineer on a railroad in North Carolina dreamed that a large rock had fallen on the track near Leatherwood Creek and that his engine had been smashed by collision with it. The dream so impressed him that he declined to make his usual trip over the road in the morning until he had telephoned to the station that he was unable to move.

DEHORNING.—A cattleman claims that sawing off the horns of cattle renders them more peaceable. The cattle, if given a chance, would probably urge chopping of the arms of cattlemen for much the same reason.

HEDGES.—The balsam fir usually loses its beauty earlier than the Norway spruce, especially in bleak spots, or poor soil. It must be pruned to a conical form, which indeed is essential in almost all cases of successful hedge making.

FARM HOUSES.—It is a good practice to be observed with the farm houses to turn them loose in the pasture when not in use for a day or so, and it will not harm them to be out at nights. Freedom of limb and pure air to breathe are worth something.

Breakfast Cakes without Milk.

—Take two teacups each of flour and water, two eggs and a saltspoonful of salt. Mix half of the flour in half of the water, and when smooth or free from lumps, add the remaining flour and water, and lastly the well beaten eggs. Have gem pans greased and heated, fill at once and bake in a quick oven. Eat hot.

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Fruit Evaporator.

to the size required. When the trays are placed in position the flap door is raised, and the drying allowed to proceed. An evaporator on this principle is within the means of any fruit grower. It will dry two or three tons of fruit per day, according to the economy with which it is used.

For drying apples an apple parer is almost indispensable. One that will peel, core and slice at the same time is very convenient and inexpensive. Many machines slice the fruit too thin for the best results. After slicing when the fruit is spread out on the trays, it is customary to subject it to the fumes of sulphur for a time. This is done to preserve the green color of the fruit and to prevent the oxidation of its cut surfaces. When sulphur is used it should be applied sparingly, for much damage to the flavor of the fruit may result from over-sulphuring. —Farm and Home.

Bees and Bee Hives.

While movable-frame hives have revolutionized bee-keeping in the hands of those who learn how to use them, says a writer, I believe that, to the masses of farmers who have tried them, they have been an injury rather than a benefit. In those parts of our country where they have been most largely introduced, the number of farmers who keep bees has most largely decreased. At the same time the important services which the bees perform make it very desirable that a few hives, at least, should be kept on almost every farm.

fully place a layer of apples; then alternate with sand and apples till within an inch or two of the top, and then finish with the sand. Probably baked or kilndried sawdust would do as well, if of some wood like the sugar maple, which has no offensive odor. Pine sawdust spoils the flavor of the fruit. Sand, however, will fill better in the interstices of the apples. We find no difficulty in keeping winter apples well into July. But none but good, well ripened, sound apples should be selected.—Country Gentleman.

For Pattering Lambs.

If lambs are fattened under favorable conditions it becomes a profitable business, and for that reason is worthy of careful study. Lambs may be fattened without the use of a heavy grain ration. From experiments at the Michigan Agricultural College Station, it is found that the ration containing the greatest per cent. of digestible albumoids, or the one containing the narrower nutritive ratio, produced the best results. Our observation has been that there are no better conditions for the growth and fattening of lambs than the rich pasturing of warm hillsides in early spring. In the experiments before alluded to, results indicated a superiority of roots over silage for the fattening purpose, but it was observed that either of these might enter largely into the feeding ration and be fed at a profit. Before grass gets sufficiently started for feed, a ration of aftermath, with roots and a small grain ration is employed. Whether roots or silage are employed must depend upon the sort of production, giving preference to that kind of food that is produced cheapest.

The Tainted Cow Stable.

The taint of the stable that sometimes gets into some dairymen's clothes is not a sign of cleanliness. It is a sign that the stable is not properly attended to. Cows that breathe a tainted atmosphere day and night can hardly give first quality milk. The probabilities are that such a stable is not well arranged for cleanliness, or else that the owner neglects his duty. The most common neglect is not to provide sufficient deodorizing material for the manure pile.

Farm Notes.

WEEDS.—When the weeds seem to resist all attempts at their destruction, plow the land and sow thick to fill or Hungarian grass.

The Garden.

—It is a wise plan to go over the fields after corn is "laid by" with the hoe and cut down all straggling weeds that remain. Clean up the fence corners, too, while you are about it. It will save time and labor next year and the years to come.—Indiana Farmer.

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