to draw its substance more readily telligence to combine with keen thorns possess a poisonous prop- the opportunity. erty whien makes them very disagreeable things, and it has been said by some writers that the thorns of a cae flesh of anything living. This state- boundary line between two proprietors? ment is not true. But there is no It is generally supposed that the fruit fornia the cactus grows luxuriantly, and there its properties are known. It is not a useless plant by any means, but it does not invite a close study by the stranger. Many hillsides are covered with cactus groves. The plants often reach a height of from ten to fifteen feet, and are so closely jammed by the stranger of the fruit which hangs over the line (11 Conn. 177; 38 Vt. 105; 25 N. Y. 126); and if he attempts by force to fifteen feet, and are so closely jammed by the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result. Dr. Pierce's "Golden Medical Discovery," a purely vegetable company to the result of the resu of thorns that will successfully resist Barb. 337; 48 N. Y. 201). the assaults of man. The blossoms of In one instance a lady, while standripe the fruit is of a deep purple color, and the fine fuzzy thorns become loose and may be rubb d off. The rectly in the division line, and is what ingly juicy. It is this juiciness which makes the prickly pear so valuable to Barb. 547; 25 N. Y. 123).

for eating is purely native, and, as the ous business, and the party doing so "greasers" are the only ones who make may possibly find himself inside the use of the fruit to any extent, the county jail for twelve months, where modus operandi is here given. A snarply the rooms are apt to be small and not pointed stick is thrust into the fruit always very clean. The safer way in and it is then clipped off with a knife. such cases is to cut off the limbs which It is then rubbed into the sand until hang over your side, or dig down and the little thorns are removed, when it cut off the roots, which undoubtedly may be peeled, split open and eaten or you have a right to do; but it would the juice pressed out and caught in a not be safe to use the limbs for firevessel. A very strong intoxicant can wood or otherwise convert them to than any other house. be made with this juice, but in the your own use, lest you have to pay Many travelers have been puzzled to Farm Law. account for the existence of large flocks of quaits and other birds, always including the road-runner, which live and thrive in the midst of sandy deserts where there is not a drop of water or anything green besides the citrus plants. But the explanation is very simple. The birds know that there is juice in the cactus fruit and they pick holes in the thick rind and devour the jelly-like substance.

The fruit is not the only part of the caetus which is of use to man. The thick, pulpy leaves contain a glue-like substance which is used in whitewash. The leaves are chopped fine, placed-in a tub and covered with water. After standing a certain time the water becomes mucilaginous. It is then drawn off and used in making the whitewash, which is made greatly better by it. Whitewash made with this water will dry quickly, harden and possess a glossy smoothness, and does not crack up and fall off in flakes. The thorns were once used by the matives as needles, and the fiber of the plant for thread, and the butcher bird uses it as a skewer upon which to impale his victims. The cottentail rab bit finds a safe refuge beneath its canopy, and the "manroot" or "snakeseems to grow more plentifully

The ugly, dangerous cactus, with its pale, sickly green leaves and unlovely shape, is a very useful plant.

A Talk to Farm Boys.

all; those who are growing up to man | mill.' hood without acquiring industrious habits up n which to rely in times of great need and pressing emergencies, whose idleness invites to temptations which so often lure to mental and bodily ruin. Your clothes may not be so finely spun and made as the city boys, but you are the peers of them all, with your bronzed faces and horny hands, however pretentious their employments. Your business is one which antedates every other vocation in the world. The farmer was plowing and sowing and reaping his harvest long before a merchant, or lawyer or doctor was known; and he still stands for most at the gates whence issue to the millions of the world the steady, neverfailing streams of plenteousness and life. A generation or so ago tle brightest boys of the farmer's family were assigned to the professions. The dull fellows were sent to the fields Nowadays a different order of things

important requisites given, a booby might fill the place just as well as any Devoted to the Interests of Farmers but what say you, working farmer boys? Do you not place a higher estimate the but what say you, working farmer \$20,000,0 0 during the last year. California yields the second place to Montana. ma e upon your skill, and upon the value of your services? Look up, then, Those who have not seen it on its ant vindicate yourselves. You are native soil cannot imagine what a getting health and strength from the "cactus grove" looks like. It requires wholesome exercises of the fields, and a warm or equable climate, and seems that you may have the necessary infrom the driest sandy wastes where strength for the proper prosecution of nothing else will grew. To one who your calling, apply yourselves dilihas not lived in a cactus country the gently to acquiring knowledge whenplant suggests only danger. Its long ever respite from labor shall give you

Overhanging Fruit Trees.

The question often arises, Who owns tus multiply when imbeded in the the fruit of a tree standing near the wound more painful than that made on the limbs overhanging one's land by a cactus thorn. On the high sage-brush covered hills of Southern Cali-brush covered hills of Southern California the cactus grows luxuriantly, your land, although some of the roots

the cactus are generally a rich yellow. ing on the fence picking cherries but are often red and purple. They which hung over the line, was forbid-are pretty flowers, and grow from the den to do so by the adjoining owner, apex of the fruit, often called "prickly who was at work in his garden, and in pears." This fruit is about the size of the scuffle to prevent her she received a large egg, shaped like a fig, and is some bruises on her arm, for which he covered with many little bunches of had the pleasure of paying the neat minute thorns, which, if taken into little sum of \$1000. If your fruit falls the mouth, immediately sticks into into your neighbor's lot, you have, I the tongue, throat and palate, and think, an implied license in law to go often resist all efforts to dislodge them and pick it up, doing him no unavoid-without medical assistance. When able damage (113 Mass. 376; 12 Vt.

inside of a prickly pear is not unlike is called a "line tree," both parties that of a fig. It is a mass of minute own the tree and fruit in common, seeds set in a clear, red jelly and has and neither can cut down the tree or a very sweet taste. It is also exceed seriously injure it without being re-

man. Growing, as it does, in dry, arid | Sometimes persons are tempted to wastes, where there is no water to be poison or secretly kill a neighbor's tree obtained, it furnishes a very pleasant of some kind, which stands near the beverage for the traveler. The method of preparing the fruit their garden-plot; but this is danger "land of grapes" it is not needed, their value, more or less.—Bennett's

> The Largest Farm in the World. In the extreme southwest corner of Louisiana lies the largest producing farm in the world. It runs 100 miles farm in the world. It runs 100 miles north and south, and many miles east and west, and is owned and operated by a syndicate of Northern captalists. Their general manager, J. B. Watkins, gives an interesting account of this gives an interesting account of this gives an interesting account of this gives in the statement of the s gigantic plantation, which throws the great Dalrymple farm in Dakota into the shade completely.

Mr. Watkins said, "was purchased in 1883 from the State of Louisiana and the United S ates Government. that time it was a vast grazing land for the cattle of the few dealers in the & Rey's Portland house. neighborhood. When I took posses ion I found over 30,000 head of halfwild horses and cattle. My work was to divide this immense tract into convenient pastures, establishing stations or ranches every six miles. The fencing alone cost in the neighborhood of \$50,000. The land I found to be best adapted to rice, sugar, corn and cotton. All cur cultivating, ditching, etc., is done by steam power. We take a tract, say half a mile wide, for instance, and place an engine on each side. engines are portable, and operate a cable attached to four plows, and under this arrangement we are able to plow thirty acres a day with only the labor of three men. Our planting, harrowing and other cultivation is done in a like manner; in fact there is not a Farmer boys, you need not envy the single draft horse on the entire place. young men who stand behind the We have, of course, horses for the herdcounters of the city shops. You need ers of cattle, of which we now have not envy the young men who are making ready to take the places of the great Railroad runs for thirty miles through army of lawyers and pettifogers who our farm. We have three steamboats are subsisting by the litigations of operating on the waters of our own quarrelsome and contentious clients. estate, upon which there are 300 miles And certainly you ought not to envy of navigable waters. We have an icethe boys who have no employment at house, a bank, a ship yard and a rice

Treatment for Codlin Moth.

The following is recommended against the codlin moth: Burlap bands about six inches wide, fastened with a tack above, drawing the band close to the tree, leaving it loose at the lower edge. These bands should not be more than a foot from the ground, and the bark on the trunk must be smooth and clean. In large trees place rags in the crotches. The ground must be perfectly smooth, especially around the tree; no rubbish or boards to be allowed in the orchard, as the tarva will hide in them. These measures, in addition to the picking off of infested fruit, have proved a great protection in comparatively isolated places whenever the rules have been followed out strictly. In addition, the spraying with Paris green and London purple is recommended for trid.

A gloomy feeling pervades the hop prevails. Once the idea was popular districts of Central New York. Two that only muscular s reagth was nec- years ago growers hardly realized essary on a farm - the strength to enough from their hops to pay the cost guide a plow, to wield an ax, a hoe or of raising. Last year the crop was a scythe-the endurance to go through almost a total failure. The uniform with the sweltering tasks of summer report by loop farmers is that a third or the exposing duties of winter. These

Colorado continues in the first rank as the largest producer of precious metals in the United States, the value of its pro-

THE EFFECTS OF MENTAL EXHAUSTION. Many diseases, especially those of the ner yous system, are the products of daily renewed mental exhaustion. Business avocations often involve an amount of mental wear and tear very prejudicial to physical health, and the very prejudicial to physical health, and the professions, if arduously pursued, are no less destructive to brain and nerve tissue. It is one of the most important attributes of Hostetter's Stomach Bitters, that it compensates for this undue loss of tissue, and that it imparts new energy to the brain and nerves. The rapidity with which it renews weakened mental energy and physical vitality is remarkable, and shows that its invigorating properties are of the highest order. Besides increasing vital stamina, and counteracting the effects of mental exhaustion, this potential medicine exerce and prevents fever and ague, rheumatism, chrome dyspepsia and constipation, kidney and uterine weakness and other complaints. Physicians also commend it as a medicated stimulant and remedy.

A young woman runs the elevator in a

IT IS A FACT

fifteen feet, and are so closely jammed together that they make a solid wall liable for an assault and battery (46 pound, does all this and more; while it purifies the blood it also builds up the system, strengthening it against future attacks of disease. Ask for Dr. Pierce's "Golden Medical Discovery." Take no other. Of druggists.

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Four years ago I contracted a hard cold that settled on my lungs. I had a severe chill, followed by high fever, raging headache, pain on my left side over headache, pain on my left side over the lung, and every time a fit of coughing came on, which was every few minutes, it was terrible to bear the pain. I thought it meant an attack of pneumonia, as I went through a two-month seige of that disease, and it came on just the same way. As it was night I thought I would wait until mor ing before sending for a doctor. Fortunately, a half-box of Allcok's Porous Planters was found in the possess-Fortr nately, a half-box of ALLCOK'S POR-OUS PLASTERS was found in the possess-ion of a friend, who boarded with us. One of these was put on my throat two on my chest, and one on my back over the left shoulder blade. I then had a hot foot bath. After again getting into bed, it seemed but a few minutes when all my symptoms were relieved; the skin became quickly moist: I coughed only at intervals, and then with very little effort, and in about an hour I was in a sound sleep, from which I did not awake until morn-ing. I resumed business in two days. H. F. Fletcher.

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A Warning for Tea-Topers.

A friend who for many years was a cerrible sufferer from periodical attacks

of nervous headache, was telling me recently that he had discovered the cause of his trouble to be the use of Since he had stopped drinking it, some months ago, his general health had much improved, and there had been no symptoms during that time of return of the old disorder. Knowing that one man's food is another man's poison, I concluded that what my friend found hurtfu! was still a blessing to the remainder of mankind, but yesterday I met another acquaintance who told me the same story of himself. No reformed drunkard is more zealous in urging his comrades to abandon the cup than is this gentleman in depicting to his friends the misery and pain that are caused by China's enervating beverage. The physical and mental inferiority of the Chinese to European races is entirely owing, he urges, to their immoderate use of tea, and if the Caucasians are to maintain their present supremacy in the world they will have to smash the tea-pot-Chicago Journal.



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