THE PROGRESSIVE FARMER: JANUARY 3 1899

[CONCLUDED FROM PAGE 1]

hops in North Carolina can realize greater profi s annually than it is possible for growers in other sections to secure and that in times of overproduc tion they are sure of some profit though growers in other parts may have to throw away their hops.

Much more might be said in favor of the hop industry in North Carolina and more reasons given why experi enced hop growers, farmers and others should come here and occupy the land.

TOHACCO VS. COTTON.

Mr. Wiley Bunn sold twenty eight hundred pounds of tobacco at the Farmers' warehouse in this city for an average of 171 cents a pound. He also sold 1,670 pounds of cotton at an average of 51 cents a pound. The total amount received for the cotton was \$91 85. The total amount received for the tobacco was \$496 53. Why don't the farmers raise tobacco instead of cotton ?- News and Observer.

The experience of Mr. Buun should serve as an eye opener to those farmers who are vainly endeavoring to make buckle and tongue meet by devoting their energies to raising a crop of five cent cetton and a batch of chattel mortgages. Every man must realize the necessity of finding another crop other than cotton if he would avoid close association with the sheriff, and tobacco seems to be the available successor to the fleecy staple that issurely impoverishing those who depend upon its cultivation for a livelihood.

Tobacco is not a crop for a lazy man or a fool. In order to be successful the planter must be industrious and intelligent, but fortunately the more care and work exercised in the preparation of tobacco for the market, the higher the prices realized. It is a crop alone it is superior to cotton, as the PROGRESSIVE FARMER difference between a high and a low grade of cotton is generally more con price.

prepared in the forest or in the orchard | inhabitant. under a large fruit tree, or in the garden. If in the garden, set some posts,

farm expenses.

"Ginseng culture is a promising in dustry, and well calculated 'to make several blades of grass grow where none grew before.' O, how glad I will

be if I succeed in getting anyone to urdertake this pleasant, remunerative pastime, and, grand thought, it can be done without the expense of a penny! "There are opportunities for success

all around us, therefore let us keep our eyes open and be ready to live up to and enjvy our privileges, ever striving to make the most of them."

THE FARMER'S TREMENDOUS TASK

There is an old poem, the refrain of which is:

"But fall to each what'er befall, The farmer feets them all."

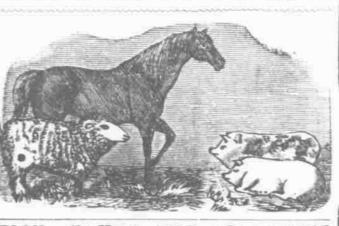
Probably very few farmers have any adequate idea of the greatness of the work he is engaged in while producing his share of the food that goes to the support of this nation. The New York San recently compiled some as onish that brings substantial returns for in ing figures on this subject which will telligent labor, and for that reason be interesting to the readers of THE

the roots possible. Then plant both in which we eat 850,000,000 dozens in a sideration that if all of the hogs lived, a bed already prepared by having year. Placed end to end these would the price of pork would fall to such an thoroughly worked thereinto an abund- girdle the earth at the equator tentimes. extent that there would be less profit ance of wood ashes, leaf mold and well At 12 cents a dozen these would be per head than at present. However, rotted barnyard manure, taking care worth \$102,000,000, and yet this repre- it would permit every farmer to carry for perfect drainage. This bed can be sents but three eggs a week for each on his work with some degree of cer-

meat as do Americans. Secretary Willay some poles across and thereon put son places the annual meat bill at \$900,a layer of straw just thick enough to 000,000. It is impossible accurately to shade the plants. Put a coat of leaves estimate the amount of the different or straw on the bed thick enough to kinds of meats, but it probably apkeep the weeds down. This will need proximates 5 000,000 000 pounds of renewing every year. The seed will beef 4,000 000,000 pounds of pork and and is a great preventive of diseases.require eighteen months to germinate. 800,000 000 pourds of mutton. With R. E. W., Arnold, Neb. "Thus my readers will perceive the poultry and game the meat eaten three essentials for successful ginseng would amount to no less than 10 000,culture: rich, reasonably moist soil 000,000 pounds a year. To the meat and shade. A few beds thus treated supply we must add something like will yield enough income to defray the 800,000 000 pounds of fresh fish and ovsters

All told the consumption of food in this country during the year a mounts to \$3 5:0 000,000, to which must be added another \$1 000,000 000 for drinks. Of this, roughly speaking, \$1,000 000,000 goes for meat and fish, \$700 000,000 for eggs and dairy producte, \$500,000,000 for wheat and other grains, an equal amount for sugar, vegetables and fruits, and \$3:0,000,000 for vegetables. These figures show that we are a great nation to eat and that we are well fed-and "the farmer feeds them all "

LIVE STOCK



TICK, TEXAS AND SPLENETIC FEVER

"What became of your tick experi-

FROGRESSIVE FARMER We thought

everyone had overlooked our an-

nouncement that it was intended to

Jorrespondence of the Progressive Farmer.

tainty, and would give the consumer No other people on earth eat as much | healthful meat at a lower price than at present

> Please publish at short intervals this recipe for hog cholera, which I think is very good at all times; it is to burn corn till it is like charcoal and feed to hogs; it is better than charc al

I have raised swine for 18 years and never had a case of hog cholera, though it has been right by my pens. Believ

ing in prevention rather than cure, I keep the hogs' quarters as clean as a a dwelling, using plenty of lime over the feeding lots and in the nests. But my main reliance is asa' ce ida, which I keep on hand the year around. We put a chunk as large as a walnut in the slop barrel once a week, and if we cannot slop all the hogs every day, slop them once or twice a week. We do not wait until our hogs, or those of our neighbors get sick, but keep it up the year 'round -S. W. Van Ansdell, Liberty, Ind , in Practical Farmer.

It is rather curiously a Southern farmer who has succeeded in producing the hog that turns the scales at the greatest weight, T. W. Williams of Decatur, Ala, is the man, and his hog which he says is only three years old, weighs 1524 pounds and is so fat that it cannot rise. It is 10 feet two inches in length, four and a half feet high. Its owner has refused five hundred do lars for it, thinking that he can make more by taking it from place to place, and using it as a show. The hog is of the Berkshire breed, crossed on the

native Southern stock. If the hog has made its growth in three years, it

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In buying seeds

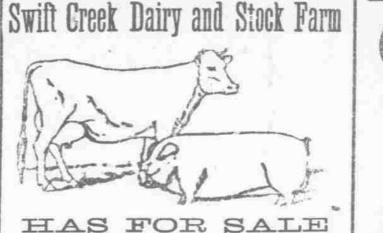
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GINSENG.

One of our agricultural exchanges thus describes ginseng:

"Ginseng is a peculiar plant, and is found in rich quantities in Pennsyl vania, New York, West Virginia North Carolina and Tennessee in the moun tain districts. The plants grow in deeply shaded and wooded sections where moisture exists from the exclu sion of sunshine. We should think you would be able to secure fresh seed of any reliable seedsman in Memphis or Nashville. The plants bloom in July and the seeds form and turn bright scarlet in September. It is an easy matter to find the plants in the falls, guided by the shining red berries. Like winter onions the plants are killed to the roots by winter and cold weather, but come into vigorous growth again in the spring.

"Ginseng is very difficult to success fully cultivate. Many more failures than successes are reported, the chief reason for which is that too much de viation from its natural habits, which are very obstinate, is indulged in. You cannot grow it in sunshine, nor in dry places. Shade and moisture it must have. Seeds should be secured in the fall when they first ripen, and planted in a damp, shaded place, two inches deep in leaf mold, and where no stock or poultry can molest them. The seeds will usually germinate in eighteen months, though it of times takes a longer period. The first year's growth will be slow, but the next, it will be vigorous. It is stated that one may grow \$10 000 worth of ginseng on an acre of suitable soil in five years, but we take this with plenty of salt "

In a recent issue of the Epitomist our homes. The yield of peas is 6

During the last ten years the aver age wheat crop has been about 465. spicuous than the difference in the 000,000 bushels, of which this country consumed each year 325 000,000 bush-

Work and care in preparing tobacco els. The average American consumes are rewarded by good prices; work and a little less than a barrel of flour in a have a little fever to order at Experi care devoted to growing cotton is a year, or 70,000,000 barrels for 75 000,waste of money and energy. Why 000. Were this flour made into bread not try a few acres in tobacco?-Mt. it would make 20,000,000 one-pound ing up old copies for something else loaves which would pave a roadway

things made of flour.

goes for bread.

bushels, all but 5 000,000 bushels being

Some 15,000,000 bushels of buck

wheat enter each year into consump

and corn used, added to the wheat,

kind. Large as these figures are, they

a day to each person in the country.

home. We also have 45 000 000 bush

Another popular food is t is potato,

being put into consumption

poses.

The editor has probably been huntand found it. thirty six feet wide around the earth. We caunot yet declare we have it in

If a procession of bakery wagons each fatal form, but tick- picked from cattle containing 1,000 loaves started out here in the neigtborhood have been with this bread it would be 60,000 successfully inclubated in our office, miles long, or eighteen abreast from and are now growing finely on several New York to San Francisco. Besides of the cows bred here.

late.

ment Farm

the bread there would be quite a de-The experiment is being conducted cent array of pies, cakes and other at the quarantine station at the A. & M College. Thus we can say it is un The corn crop is about four times as der way, but not yet far nough alorg large as the wheat crop, but it is largeto exhibit characteristic off cts. O ly made into beef, butter, milk, pork, course at this season we must try to eggs and other animal products before maintain a temperature at which ticks being eaten, although a large amount will develop This has to be done in a warm stable and the floal success of The 700,000,000 bushels of oats prothe experiment may hinge on the emduced each year are also used to a perature of the stable. There was a large extent for animal feed, but an in longer period of incubation of ticks creasing amount is used for food pur than would have been r quired in midsummer which makes this part of it The average barley crop is 70 000,000

FRANK E EMERY

used at home. The usual yield of rys HOLD THE COW O A GOOD AGE is about 28,000,000 bushels, all of which,

We do not agree with the notion practically, is used at home With in that every cow should be forced and significant exceptions, parley and rye run through as quickly as possible and crops are reduced to beverages before then discarded, says the Practical Dairyman Rather, we say, get a good cow and then take measures to keep tion in the shape of pancakes. The her in good paying shape as long as possible Cowstwelve to fifteen years amount of oats, barley, rye, buck wheat old o'ten do as well or petter than would require a barrel twice as high as younger ones We have a cow fully fifteen years old which gives as much the Washington monument and cormilk no # as she ever did, respondingly large in circumference if

It does not injure a cow to feed her they were put into a receptacle of that well, even with rich grain, if this is amount to but three fourths of a pound done in a rational manuer. It is not the use of a cow to her full capacity which destroys, but rather abu-e by un wise feeding an handling. W. be of which we produce each year about lieve that almost any good cow, right 225 000,000 bushels, all consumed at ly managed, wil yield well nigh her full quantity and quality of milk up to els of sweet potatoes to dispose of in the age of twelve years I: this is so

why throw her away at the age of from

six to eight years? It takes two or

three years after she first comes to get

the helfer up to her full capacity.

Therefore we should keep her as long

as we can profitably when she gets to

means and a nual gain of 508 pounds of America. If you are looking for per year. That would be double what ment?" asks the junior editor of THE most hogs gain during the first year of their lives, when the gain is usually

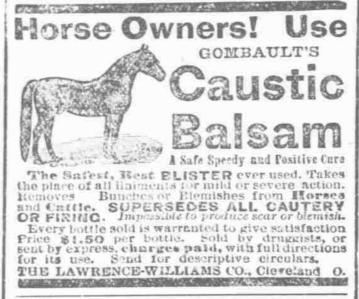
Deafness Cannot be Cured

greatest.

by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure Deafness, and that is by constitu-tional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube gets inflamed you have a rumbling sound or imperfect hearng, and when it is entirely closed Deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing wall be destroyed forever; nine cases out of ten are caused by catarrh. which is nothing but an inflamed condition of the mucous surfaces

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NO FICE. Arnie Reaves left Mr Grant Snipes, of Manola Hertford Co., his home, on the 6th of September, 1898 He is 13 years old and walks a little pair toed

some important hints as to the culture 000,000 bushels, of beans. 3,000,000 of this plant are given by Mr. J. D. Cheely, of Illinois, who says:

"Tais plant is native over a wide re gion of North America. Wherever it of rice, of which hall is imported This grows, it is easily recognizable It grows in dense forests, mostly on hill sizes of the plant, from the tiny seedlings two or three inches high with but | B mony, India.

three leaves, to the full grown speci mens upwards of a foot in height with veloped, as we consume the astonish dairy cows octasions many troubles from three to five pronge on top the ing total of 5,500 000 pounds of sugar annually, of which we produce about be saved. main stem, and each prong containing one eighth, although we might easily from three to seven saw-toothed leaves. produce every pound of it. Last year In the crotch formed by these pronge is the seed stem. When the seed are we produced 125 000 000 pounds of ripe they are red like Indian turnip berries.

"The aim of this article is to stimu three pounds of sugar in a year. For butter, milk, cheese and like late Epitomist readers living in timbered locations to search for this rare products we spend \$600 0.0,000 a year, hog cholera in he U ited States member of the vegetable kingdom. If counting it at market prices. This amount to about \$100 000 000 per year any be found, stick down some pegs represents 1 359 000 000 pounds of but. In the one State of lows careful in near it so as not to lose it, and when ter, 230,000,000 pounds of cheese and quiries have shown that the annual the seeds are ripe carefully gather 7,000,000,000 quarts of milk.

bushels, of onions, 2 500,000 bushels, besides we import 500 000 oushels of onione. We also eat 300,000,000 pounds nation eats four pounds of rice to ea .h

person a year, against ten pounds in be a mature cow, and not be possessed sides, facing north. There are all Great Britain, 300 pounds in Japan of the false idea that a cow should be and 547 pounds in the province of gotten rid of while she is yet in her prime, ontinually making unneces Our sweet tooth is pretty well de leary changes in the personnel of the and annoyances that m y jist as well

LIVE STOCK AND DAIRY ITEMS.

Dr Galen Wilson, in the Practical beet sugar. Every man, woman and Farmer, says that experiments have child consumes an average of seventy. shown that in many cases powdered soaps in dish water will kill hogs.

loss is from \$12,000.000 to \$15,000,000. them and dig the plants, getting.up all We must not forget the eggs, of Of course it must be taken into con tion to it.