

A FEW SUGGESTIONS FOR OUR RURAL READERS.

Good Results from Thoroughly Dried Seed—How to Shoot a Beef—Value of Corn Meal for Feeding—Foultry Notes—Household and Kitchen.



Thoroughly Dried Seed Corn.

ALL seeds have to be thoroughly dried in order to germinate well. We have known seasons when much rain prevailed before harvest...

Horses Shedding Their Coats.

The time when a horse is exchanging the covering of hair he has worn a year for a new one is critical. While no apparent evil result may be seen...

About Dehorning.

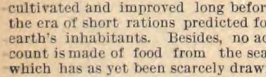
Farmer Haaff says: "No man consults his pocket or the welfare of the cattle, who uses shears for dehorning. Just as well use shears on a cow's horn."

THE DAIRY.

Herefords as Dairy Cows. "A novice" inquires if Herefords are fairly good for the dairy. The milk of the Hereford cow is very rich in quality...

Shooting a Beef.

Many will tell you to shoot a "right between the eyes." A correspondent of the Practical Farmer says, however, that this is a mistake...



Shooting a Beef.

Groundless Fears.

Since the days of Malthus fears that the world's population would increase beyond the capacity of the earth to support have been common.

LIVE STOCK.

Corn Meal for Feeding. A correspondent asks for the comparative value of corn and cob meal feeding, that is the corn ground in the ear.

Each season possesses advantages and disadvantages, and when the farmer sells his eggs he should be prepared to know exactly how much expense was incurred.

markets, and they can be produced in the winter season, giving immediate returns, which is very different from being compelled to wait from one season to the next.

Feeding the hens on the farm is to take possession of the waste places with the hens. There is food to be secured that is not in the grain-bin.

Poultry Notes.

GET several boxes and barrels and put them near the poultry coop in a dry place, where the droppings can be stored for use.

GRAVEL or sand can be placed in barrels for use in winter when grit is hard to find and dig.

COCHINS, notwithstanding their excessive size, are good layers.

GRAIN foods are more or less lacking in lime and mineral matter.

THE HOUSEHOLD.

The Family Doctor. An old-fashioned remedy for a cold: A warm "stew," getting into bed with covering well tucked in, hot brick to feet, and drinking abundantly of hot teas.

MUMPS.—Keep the face and neck warm, and avoid taking cold.

ERYSIPELAS.—We have found sour milk, buttermilk, or whey therefrom, an excellent remedy to apply for the erysipelas as a wash.

Maxims for Housekeepers.

Every bee's honey is sweet. The house showeth the owner. He that is at ease seeks dainties.

THE POULTRY-YARD.

Feeding Hens on the Farm. It costs the farmer less to produce eggs than it does one living on the suburbs of a town or village, as the hen on the farm can pick up about one-third of her food.

Cakes and Cookies.

GINGER SNAPS.—One cupful of molasses, one egg, one-half cup sugar, one cupful lard, one small spoonful of ginger and one of soda, and flour to work up quite stiff.

CINNAMON COOKIES.—One egg, one cupful of sugar, one cupful molasses, one-half cup lard, one spoonful each of soda, vinegar, and cinnamon.

DR. TALMAGE'S SERMON.

AN ELOQUENT DISCOURSE ON THE NEW YEAR.

His Text was "This Year Thou Shalt Die," from Jeremiah xxviii, 16—Lessons of Importance Dwelt Upon by the Talented Preacher.

About 1892. Dr. Talmage read several passages relating to anti-duevian longevity, making characteristic comments as he read, and then preached from the ominous words, Jeremiah xxxviii, 16, "This year thou shalt die."

Jeremiah, accustomed to saying bold things, addressed Hananiah in these words. They proved true. In sixty days Hananiah had departed this life.

This is the first Sabbath of the year. It is a time for reflection and anticipation. A man must be a genius at stupidity who does not think now.

The old year died in giving birth to the new, as the life of Jane Seymour, the English Queen, departed when that of her son, Edward V. dawned. The old year was a queen. The new shall be a king.

The grave of the one and the cradle of the other are side by side. We can hardly guess what the child will be. It is only an evened future, like a child with maddest! Year of pain and a confession! It will laugh; it will sing; it will groan; it will die.

Is it not a time for earnest thought? The congratulations have been given. The Christmas trees have been taken down. It is time for a time for God. The friends who came for the holidays are gone in the rail train.

While we are looking forward to another twelve months of intense activities the text breaks upon us like a bursting thunder-bolt. The text will probably prove true of some of us. The probability is augmented by the fact that all of us who are over 35 years of age have gone beyond the average of human life.

The note is more than due. It is only by force that it is not called. We are like a debtor who is taking his "three days' grace" of the banks. Our race started with 900 years for a lifetime. We read of but one antediluvian youth whose early death disappointed his parents by his dying at the age of 777 years of age.

The world then may have been ahead of what it is now, for men had so long a time in which to study and invent and plan.

If an artist or a philosopher has forty years for work, he makes great achievements. The artist must die. The artist and philosopher have done who had 900 years before them? In the nearly two thousand years before the flood, considering the longevity of the inhabitants, there may have been nearly as many people as there are now.

The text will probably prove true of some of us. The probability is augmented by the fact that all of us who are over 35 years of age have gone beyond the average of human life.

The note is more than due. It is only by force that it is not called. We are like a debtor who is taking his "three days' grace" of the banks. Our race started with 900 years for a lifetime. We read of but one antediluvian youth whose early death disappointed his parents by his dying at the age of 777 years of age.

The world then may have been ahead of what it is now, for men had so long a time in which to study and invent and plan.

If an artist or a philosopher has forty years for work, he makes great achievements. The artist must die. The artist and philosopher have done who had 900 years before them? In the nearly two thousand years before the flood, considering the longevity of the inhabitants, there may have been nearly as many people as there are now.

The text will probably prove true of some of us. The probability is augmented by the fact that all of us who are over 35 years of age have gone beyond the average of human life.

The note is more than due. It is only by force that it is not called. We are like a debtor who is taking his "three days' grace" of the banks. Our race started with 900 years for a lifetime. We read of but one antediluvian youth whose early death disappointed his parents by his dying at the age of 777 years of age.

The world then may have been ahead of what it is now, for men had so long a time in which to study and invent and plan.

If an artist or a philosopher has forty years for work, he makes great achievements. The artist must die. The artist and philosopher have done who had 900 years before them? In the nearly two thousand years before the flood, considering the longevity of the inhabitants, there may have been nearly as many people as there are now.

The text will probably prove true of some of us. The probability is augmented by the fact that all of us who are over 35 years of age have gone beyond the average of human life.

day; yet they keep an account of the passing years, because they are all the time hearing from our world. The angels firing through Heaven report how many times the earth has turned on its axis, and in that way the angels can keep a diary; and they say it is almost time now for father to come up. Some day they take a cohort leaving Heaven, and they say, "What is the matter with the answer is, "To bring up a soul from earth;" and the question is asked, "What soul?" And a family circle in Heaven and that it is one of their own number that is to be brought up, and they come out to watch, as on the beach, to watch for a ship that is to bring our friends home. After a while the cohort will leave in sight, flying nearer and nearer, until with a great clang the gates burst, and with an embrace, and with the ecstasy of Heaven, old friends meet again. Away with your stiff, formal Heaven! I want none of it. Give me a place of infinite and eternal sociality. My feet are free from the clouds of earth. I shall bow to the feet of my comrades and break forth in a laugh of triumph. Ah! ah! We weep now, but then we shall laugh. "Abraham's bosom" means that Heaven has opened its arms over our heads, and we have time to stand back, as though our bosom was a two-barred gate to keep the world out. Heaven stands not with folded arms, but with heart open. It is "Abraham's bosom" that sees a mother and her child, meeting at the gates, and throwing after some years' absence. The child died twenty years ago but it is a child yet.

I think the little ones who die will remain children through all eternity. If I had darlings, I do not want those who are in Heaven to grow up. We need their infant voices in the great song. And when we walk out in the fields of light, we want them to run ahead and clap their hands, and Jesus has taken care of the field flowers. Yes, here is a child and its mother meeting. The child long in glory, the mother just arrived. "How changed you are, my darling!" says the mother. "Yes," says the child, "this is such a happy place, and Jesus has taken such care of me, and Heaven is so kind, I got right over the fever with which I died. The skies are so fair, mother! The flowers are so sweet, mother! The temple is so beautiful, mother! Come, take up your arms as you used to." Oh, do not know how we shall stand the first day in Heaven. Do you not think we will break down in the song from over delight? I once gave out in church the hymn:

There is a land of pure delight,
Where saints immortal reign,
And an aged man standing in front of the pulpit sang heartily the first verse and then he sat down weeping. I said to him afterward, "Father Linton, what made you cry over that hymn?" He said, "I could not stand in the joys that are coming." When Heaven rises for the doxology I cannot see how we can rise with it if all these waves of everlasting delight come upon the soul—billion of joy after billion of joy. Methinks Jesus will be in the clouds of glory, and Heaven, yet here he approaches with all Heaven at his back.

But I must close this sermon. This is the last January to some who are present. You have entered the year, but you will not enter the year. You will live twelve months your eyes will shut for the last sleep. Other hands will plant the Christmas tree and give the New Year's congratulations. As a proclamation of joy to some and as a warning to others, I leave in your ears these few words so consolable each. "This year thou shalt die!"

Our Mixed Population.

In the brightest days of her prosperity Rome was said to have the most composite population on the face of the globe, and at later times Great Britain occupied the foremost rank in this respect, but our last census shows that probably no country ever in the history of the world had so strangely a composite population as our own.

The colored and foreign born are about equal in number, each portion numbering over 6,000,000. These figures are somewhat misleading, as while the children of colored parents are classified as colored, those of foreign-born parents are classified as white.

The full strength of the foreign element can therefore only be ascertained by considering the percentage of these born in this country. The returns of percentage from the census of 1880 have not been published, but assuming the percentage to be the same as in 1870, the whole population of our country, 50,155,783, may be thus divided: American white, 39,453,361; foreign born, 10,702,422; part foreign, 1,388,604; colored, 6,632,549.

The foreign-born population, 2,772,169 came from Great Britain and Ireland, and 717,084 from British America, making 3,489,253 from the British dominions. The greater portion of these were undoubtedly from the British islands, though not a few were from immigrants who had been in this country long years.

There are many who have been in this country, while the native Irish nativity is less, being only 1,845,574. Sweden ranks next, as the birth-place of 194,337 inhabitants of the United States; then Norway, 181,729 children in this country; then France with 106,971, and then China with 104,541. Switzerland ranks next, with 88,021; then Belgium, with 83,361; and Denmark has contributed 64,196, Holland 58,090, Poland 48,557, Italy 44,220, Austria 38,663, and Russia 35,742. Hardly a country can be named but has contributed to our population.

Gibraltar has sent us 120, Malta 305, Japan 401, and 129 have come to us from Greenland. Counting for nearly one people helped to bring about this unprecedented mixture of races, a mixture which is a prophecy of our prosperity and greatness as a people. The Anglo-Saxon, however, predominates, and largely too, making us another and a New England. The white natives and the immigrants from the States like Great Britain, whose property is 80 per cent. of our whole population, leaving but 4 per cent. from other countries, and from white races of other types, and 13 per cent. for those of African descent. Probably no other country on the face of the globe can show such a diversity, and, at the same time, such a substantial unity of races and descent of population. —Boston Traveler.

perfect health now, it does not take God one week to bring down the strongest physical constitution. I must want to know what my plans and projects on foot that I want to see completed; but God knows best, and he has a thousand better men than I do to work yet undone. I have a hope that, notwithstanding all my sin, and that your family may be the object of the infinite mercy of my Saviour, come out at the right place. I have nothing to brag of by way of Christian experience; but two things I have learned—my utter helplessness before God, and the abiding grace of the Holy Spirit.

The text means some of you, my hearers, I do not want you to be caught unprepared. I would like to have you, either through money you have laid up or a "life insurance," be able to leave the world without becoming paupers. But if you have done your best and you leave not one dollar's worth of estate, you may confidently trust the Lord who hath promised to care for the widow and the orphan. I would like to see you, as I would like to see your soul fitted out for eternity, so that if any morning or noon or evening or night of these 365 days, death should look in and ask, "Are you ready?" you might, with an outburst of Christian triumph, answer, "Aye, aye, aye, I am ready!"

The sooner the last hour comes the better if we are fitted for entrance in the celestial world. There is no clock in Heaven, because it is an everlasting

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it

life. If the text be true of you it