AGRICULTURAL.

TOPICS OF INTERREST BELLATIVE TO FARM AND GARDES.

The Best Early the York Clarest is the Probably the bost some for lowis, declares the Serv York Clarest is the Organs mixture. Take one pound of sulphate of from and kno unness of sulphate of from and known the droppings from the poultry houses every morning ingread of once at twice a week, as as often directed. If this practice were strictly adhered to there would be less disease among poultry and better results generally. Unlike from the would be less thinks. There is more success with fewer birds and higher prices.

Want of Appaite in a Horse.

A horse will refuse to eat conjectimes accurate its testa are diseased or its microtral and the first of the surface of the birds of the surface of the birds with measure and the prices.

Want of Appaite in a Horse, horse is the first and the first of the surface of the birds of the su

Edmund Hersey's experience leads him to the following conclusions: Whole potatoes will produce a crop from a week to ten days earlier than cit, potatoes, Small whole potatoes will produce for many years in succession jut as good, if not better results, than large potatoes cut the size of the small ones. The seed end of a potato is better to plant than the stem end, because the plant starts with more vigor, and produce larger and more potatoes. A large piece of potato is better to plant in ordinary soil, and will produce a much better crop in size, which contributes greatly to the than very small pieces of single eyes. than very small pieces or single eyes. Potatoes with aprouts long enough to break off in planting are not as good as potatoes with their eyes started just enough to show their good condition. The form of a potato cannot as a rule; be changed by the selection for planting any particular form. Two distinct valuables will not real to the change of the change rieties will not mix by planting in the same hill. The potato scab is a blemish that the more we investigate the less we apppear to know about it.—Independent.

Property Mixing Oream.

In commenting upon the mixing and ripering of cream before churning. Hoard's Dairyman says: "Not long since a formal's wife complained to us apples are to be pressed down small ones that are did not get the yield of butter from her cows that one of her neighbors did, and she wished to know if we could give her any light on the subject. Upon inquiry we count that the pows on both farms were neighbors, and handled about silks. But when we inquired further into the manner of caving for the cream, as at once where the difficulty lay Properly Mixing Cream.

leat akiniming to the pig, for there is where it finally goes in the buttermilk."

Cay Fea Vine as Foreliser While or light colored fowls bring the properties of the flural New Yorks. I are timened banting pass and timing to this flural New Yorks. I are timened banting pass and timing to this flural New Yorks. I took but no or two trials to satisfy me that the boat was greater than the boeth is book was greater than the boeth is flowing the wines to mature and die upon the ground. This proved much mere authenticy, as he peas gathered paid for seed and labor, while the land was left in much better condition. About this lime I secured seed of the Conch passwhich I continued to use until the trees were too lerge to permit of its being grown spreasfully. The mosted I followed was to keep the ground floroughly mosts, limit two seeds in each cheech allowing but one plant to the hill when well established. This per would cover the ground if planted twice distance spart. The divading of close planting at hint they will cover the ground in that the same, swing much is two seles in the little to to done with the house open the ground is populating to the ground is weep can be frue oost was, leaving out the ground is weep leaving to the little to to done with the local of the ground is the ground is populating to the product of the ground is weep can be frue oost was, leaving out the product of the ground is kept clean until the vines cover it, very little ground was a leaving the produced to grow until the following featurery, when the soil will be found soft and mollow, and the cines and mollow, and the vines cover it, very little ground to while grow and mollows and the cines and mollow and the cines and mollow to the produced anough however, to in past pay the expense of planting.

By t

Swins.

A paper road by Theodore Louis, Louisville. Wis, at one of the Wisquesin Farmers. Institutes contained the following
practical suggestions on the raising of
swins. Clovets grow or in a dry state, is
slways of first importance. The near
future will probably develop the fact that
the silo will enable the farmes to winter
bits awins at less cost, and insure them
with health and vigor. Squash, purip
tons, sutchange and manufast will cheapan
the cost of production and add materially
to the growth. Bras, midding, ground
cate, of enal, parts, steamed and following. If old meat is added, well cooked
one. If old meat is added, well cooked
one from the same as arge proportion
of fair for mile and a large proportion
of fair growth. Where butternills is foll
in targe quantilled one pound of c.,
mest, well cooked, anded to very
hundred pounds of milk will increase
the feeding value lights. Butternills is
slightly constituting, but the old mest
will remeaty this. The food should le
as mature left it—weet. Sour decayed
awill is poleon. Salt should always be
pieced where switch are got set to its in
heir yards or pens, in troughs or shores.

It is worthy of note that apples slightly bruised or indented by the pressure of the heads do not ordinarily rot from that cause, while if injured to the

appearance, can be preserved, and, while one quality will sell higher than a lower one, the aggregate amount re-ceived will be larger than when large, medium and small apples are packed together. It is sometimes advised to pack both hends alike, so that when opened each ends alike, so that when opened each end shall show courses of the best apples, stem upward. A more general and far letter way is: After the apples have been faced to the head standing on the ground and the barrel is filled up to the

croze, to finish up with apples that will woll represent the amuliest ones the bar-

the Churning was done twice a fore intipated and form an usure fine set if her husband or the boys were too busy. But the pacticular point are she falled was putting in the last all. Only good, fair si ed and meroban ming of cream immediately after it taken from the milk. When we is her that she received but little of too the last skimuling thus died, she courte hardly be persuaded the frith of our assertion. We are indeed that this mistake is largely interest in the makeure of farm butter. They might about as well throw the issuming to the Dig. [On the last when opened one head may be in the strike mistake is largely interest.]

Farm and Garden Notes. Damp quarters cause roup.

If you have nothing to exhibit at the fair, there is something wrong about your system of farming.

A GREAT ERUPTION

AN EXPLOSION HEARD THREE THOUSAND MILES

height of ten thousand feet or more, the largest of the group at present being only a little over two thousand six hundred feet high. In the year 1681 hundred feet high. In the year 1681 home of the small leaks were incruption, but for two hundred years after they were left in peace, only to be disturbed by occasional visits of natives from Java or Sumatra to collect the produce of the luxuriant forests with which the islands were o othed. About the year 1880 the reawakening of the long dormant subterraneau energy, was shown by earthquakes shaking the shores of the Sunda Straits. But it was not until May the 20th, 18-3, that the inhabitants of Batavia, a 18:8, that the inhabitants of Batavia, a hundred miles away, heard a sound like the booming of artillery loud enough to shake the doors and windows of their houses. This was the beginning of an outburst which continued for more than three months, and did not culminate until August the 26th and 27th. The preliminary eruption was considerable enough in itself, as it seems that the fall column of dust and steam was thrown to a height of seven miles, and some of the ejected dust was carried to places three hundred miles away. The force of the eruption, however, soon moderated, and the natives of the district, who are used to su h things, paid little attention to it. On the 28th of May an excursion party from Batavia visited the scene of the explosions, and even took a photograph of the mountain which has supplied the basis of a full page illustration in the report. But the lull was only temporary. By the middle of June a second crater had opened and the height of the vapor cloud had considerably increased. On August the 11th there were three principal and elever smaller volcanic fires at work, From this date up to the afternoon of the 2 th the cruption had been steadily increasing, and was not essentially different from any other paroxysmal outburst. By this time, however, the throwing out of so great a quantity of material had lowered the walls of the craters until the searmaked through the breaches on to the molten lava inside. This contact resulted in the generalizations. sulted in the generation of a great vol-ume of steam and a considerable wave,, but the effect must have been to cont the fluid rock with a solid stratum. As Professor Judd points out the series of waves which rushed along the salighboring shares were doubtless caused by the series and the cooling flushing and the cooling flushing and

philips the impravalled explosions of the 30, 0.44, 10 % and 10 % on that event the greatest, and its effects were so trestendous that without some calm and reliable report like this before us it would be hard to believe in the possibility of so terrific a manifestation of energy. The acises was heard over one-thirteenth of the total surface of the globs, in many places more than a thousand mites away it was thought that a vessel in distress was firing minute guns, and ships were sent out in aid. In Ceylon about twice as far off, it was thought that some ships were practions the interest of the gross or in leaser quantities for twenty cents per dozen,—St. Louis Globe-Democrat. the total surface of the globe. In many places more than a thousand mites away it was thought that a vessel in distress was firing minute guns, and ships were sent out in aid. In Ceylon, about twice as far off, it was thought that some ships were practions, their heavy guns at sen, while even at looriguez, close on three thousand miles from Krakatoa, reports were heard like the roar of distant artillory. Each of the great explosions was accompanied by a vast wave, which rushed high up the neighboring shores and rolled farvover the Indian Ocean, leaving its traces on the tidal records of such distant places as the coasts of India, Natal, tant places as the coasts of India, Natal, the Cape, and even possibly the mouth of the English Channel. Nor were these sea waves all. The volume of substance e octed in the ten p'clock explosion was so wast as to cause a great atmospheric wave which the members of the committee have been able to converge the committee of the c wave which the members of the committee have been able to prove swept from
Krakaton to its antipodes and back threet
successive times. At Batavia windows
were blown in, gas blown out, a gasometer lifted out of its well and even
walls were cracked merely by the oscillations of the air. The cloud of dust and
vapor from the volcano reached to a
height estimated at from seventeen to
twenty-three miles, while no less than
one and a half cubic miles of rock was,
hurled from its bed. Some of the fragments it is surposed were actually
thrown to a height of about one and
th rity-miles. It is not necessary here to
recount the links in the long chain of
evidence which convects the glorious
subsets of the following November, or
the green, blue, and silvery appearance
of the sun all round the equatorial districts of the world, with the great canopy
of dust and steam. This is now history.

Discipline Among Reyal Infants.

Discipline Among Reyal Infants.

The young heir to the German throng is now at Castle Oberhof making mud plus and training his brothers to be sold ders. Even the smallest of Princes, according to the New York Horald, still in dresses, carries a rifle and knapsack, and is expected to obey orders. Two troopers in full uniform attend the Crown Prince as orderles to correct his military errors. On their way to Oberhof they gave the Pertiners a chance to judge of their training. At the depot they stepped from their carriage in military order, with the Crown Prince at their head. As the crowd cheered he called: "Hats off!" All three little straw hats were do led at the same instant to satisfe the crowd.

At the railway carriage the discipline gave way, and they went in with a hop, skip and jump, but immediately reappeared at the windows with flushed, pleased faces, saturing avory one with much hauteur.

Att Are Great Monarchs.

The King of Sweden is the greatest past, the Luneror of Germany the greatest past, the Luneror of Germany the greatest soldier, the Emperor of Austria the greatest linguist, this King of Bararia the greatest unsateins, the King of Sarony the greatest unsateins, the King of Bararia the greatest unsateins, the King of Bergium the best dancer, and the Class of Russia the greatest smoker, among the saveraigns of Europe.

back in your chear and wunder what was the ingrediets us hash away back in the times my Nosy.

I speak Nosy's pardner put hur most attin foot formust, and applyed that flavering a soot Nosy to a dot, but my wat were it made my.

Communicators says the pottidge my them days were most likely a sort my thanh konsistin my watter and flower hash konsistin my watter and flower billed up and varyus ynribs throwed in.

Essaw swopt off his berthrite fur wan mess my it. Eyether it were first klass and hard to git or size Essaw didn't ralyon his berth muthin.

But knowin minds and willin hands has labored on a improovin tell now

has labored on a improovin tell now we have got a hash wich are a hash. Wen it are put tugether rite thare haint no diskount on it. Its the feed

I kin liv on lt 3 times a day, and eat it tween meels fur a rellish. Furthermore I never yet seen 2 dorgs wish woodnt fite over a moresel uv hash.

I hey offen thort how is it sumboddy haint inventid consekratid hash done up in cans like Bordin's milk or Lew-

Seems to me it wood be a bully thing fur picknicks and sich.
Only jist conseeve, uv a feller cartin aroun 2 or 8 mess uv hash in his

Or mitent it be turned out in the form desikeated cokynut cums in, dry like, so as to be carrid in paper bags.

Sum feller with a hed on him mite

make a fortyun out uv this.

Ef I were yunger I wood go into it eye tooth and nale, purvidin I cood borry a few shackels to push it with. The idee is too subblime to be forgot. Giv us sum consekrated hash, yung man, in 5 pound cans.

There is all kinds uv ways, vulger and unvulger, uv devourin hash. Sum outs it away with a kase-nife; uthers, 1863 a fork; and verashus pursons poons it down. The heethen Chinees transfurs it

ith a wooden nittin-needel (by the way wun needel full uv their hash wood o suffishunt fur me), and the copper, njuns eats it with a piece uv bark. There be lots uv ways uv makin hash. Not evry wun knows the kerect methud. I dont perfess to kno it my own self. The most pervalin plan my preparin it can only be obtained in a bordin house. Thougo Ledger.

> Money Made in Watches. St. Louis jeweler, now retire

from trade, says: There is more profi

Why He Never Wavered.
Sunday school teacher — Why did
Jacob's faith in God never waver? Bad boy—'Cause he never had to wind a Waterbury watch. He'd cuse if he had to wind mine.—Arcola Record.

name leave me that and I am content." So say all menufactures and the philosopher. So say all menufactures of genuine articles to that hords of imitators which thrives upon the reputation of others. The good name of ALLOGGE POROUS PLASTERS has induced many adventurers to put in the market imitations that are not entry put in the market imitations that are not entry put in the market imitations that are not entry put in the market imitations that are not entry to the public should be on their guard against these frauls and, when an external remedy incested, he sure to insist upon having ALLOGK's POROUS PLASTER.

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We presume that Cork has a large floating

"A Word to the Wise is Buffclent."

Catarrh is not simply an inconvenience, unleasant to the sufferer and disgusting to others—it is an advanced outpost of approaching
disease of worse type. Do not neglect its warning; it brings deadly evils in its train. Heforit is too late, use Dr. Sage's Catarrh Remedy.
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only thing that will. You may dose yourself
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The poet is often saddest when he sings, and

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then be it

Whereas Its rates are as low as the lowest; then be it.

Resolved, That is the event of starting on a trip it is good policy to con nit with E. O. Mc-cornick, Gen'l Pass. Agent Monon. Route, 185 Dearborn St., Chicago, for full particuliers. (In any event send for a Tourist Guide, enclose to location.)

Many a political candidate beats his opponent by a scratch.



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