Uncooked Food for Pige.

I begin, says a Verment farmer, to feed my pigs when small on une oked food of all kinds, such as apples, potatees, green grass and weeds, corn fedder, etc., with a little water and sour milk to drink. Sour milk is better for them than excet, for it gives them an appetite and keeps them healthy, > that they will grow faster. When I am ready to begin fattening the animale I feed dry feed or corn, and a little while after they cat it I give them a little sour will, if I have it and if not, a little clear, cold water. This method of feeding saves labor and food, and consequently eves evpense. The dry meal will stay ou th stomach until it is entirely digested the animal more quickly, and before it has had tone to do half service. I have tried a good many experiments. must begin the use of uncooked food when they are young.

#### Pruit tearden Bints.

The pruning of grape vines an training them upon their trellises, and the transplanting of blackberries, resp berries, and currents, should be attended to among the first warm days, says the American Cultivates. They start out their new shoots, which will bear the next year's fruit very early, and it is better for them to be placed where they are wanted to grow, but he they shot a ruler in all. Christendom that is do so. An abundance of these faults as easily approached as Leo XIII. To which every farmer should energy, hitle land, a fittle manure, and a little lafor will turnish them; and as the land may be in nooles located accounpast by unsightly better and weeds, and the labor will be but little more than a pleasure, tidding up the haliabout the greaming admiring the growth of the though in the garden, the chickens, the flow and other ernamental and usernitappendages of Marchi, the chief chamberlain. The the farm and derivable to will be entered at a small sort

#### How to heep them Stable-

theory con stude should have a Troud gutter sixteen in his wish t wight the less theep Is houd the catch the droppings, and the be kepterull of little to hope to talls out of the water. They all re-Keetle one frequent some set ; its Th Boor - faculd slope, two male or the nous and one half or the feel of the standing door to lave it stip. The stalls should be made with sland part tions, so that the rows are oil good to stoud straight host not on a direct other cowe for is. There every comind be incomplify emiled and brushe Defend it is unflad centry timecand node as eleka as a milling to the la-A man that will not keep his a welementable between his dispression hard on sombreeds not acrised therein The ewa doubt to hept well interes and the gutter elegand out exery morn ting without tail and littered treshly every might with neavest street, in If the methal is pricely there will be no dust, no bear links no filth, and if the notice will wash fibrationals, before the miles, the mile will be element on out to an ill again without straining. The collect mel feats should be would with a clear cloth the last thing to be much Report No. 1 Torons

pounds of butter a day? Perhaps it may be said most truly, that if our native cows had been fed and cultivated with as much care as the Jers vs have been, they might have outdone them in regard to their product. As it is, they have an excellent record, not in any book, but in the enecuous aggregate yield of milk, cheere, and butter which has made dairying the most prosperous branch of farming.-New York Times.

# Receipts.

and mash them completely; weigh them, and to every pound of berries beprived,

take one of white sugar; mix together thoroughly, and boil for twenty or thirty nemotes.

Strawberry Jelly. - Mash the berries and extract the juice; strain through a sannel jelly bog; to each pint of mice take one pound of crushed sugar; put all in the kettle together and boil for fifteen or twenty minutes; put it in the glasses before it is cold and let it set until the next day; then eaver with paper and tie closely.

Potesta Pudding. - Bruise with a milk, stir in the polatoes six onnees while sloppy field will pass through three days until a sufficient quantity is gallons and in 1880-1-2, 71,224,000 collected.

in pig-leeding, and have finally without When they are done take out of the of population. down upon this as the best. You pan and arrange on a hot dish. Keep. arm while you add to the gravy a and let it stand, covered, for a minute before senting to the table,

Calling on the Pope.

for family use to one of these becarees, be presented to his Heliness a gentle A man must go in evening full dress, without gloves. A lady goes dressed in black, wearing a black face will over head and shoulders, after the ear by Italian court style, or the modern Spanish mode. The presentations are of two orders, public and private, and hours after support when one accessfully generally in the norming. A public unihouse sometimes: emiranes the papatters and afterward the personal introduction. I was presented by Mgr. Popo was scated: He wore a cash: more ally made from the chosen lambs west on each St. Agnes' day, fitting his body closely, it presented the out-Lines of a little and somewhat in avois figure. Around his waist was a bread, rights wat red white silk sash, the Those a heavy conversion is given to the feet. Approaching his Holmess, Justices who desire to rule accordfeature of Pop-Leo XIII.

# A New Method of Instruction.

An institution, known as the Cornefor dis usering whether feed or lower approximent Luryersity, has been recentis paramount in the productive value, by stand hed, wherein any one whose of an annual, more especially in regard, circ mechanics, preclude the higher edto the yield of butter. On continuous, must a by attending a university will be enabled to gain, the same through ordinary cow cannot be made to give the medium of correspondence. The two pounds of butter a day as a pure-faculty is made up of professors, mostbred Jersey does. Anyone in ask by specialists, of different institutions questions which will purify a new man, of this country and. Europe who have to answer. But this quest, and sensore for doing outside work. The puzzle, and would be harder to accover the adquarters of the faculty are at Corif it were true that a decay one as a nell-University, Professor Lucian A, rule gave two pounds of last r day. Wast of that institution being the sec-So far, there are about for a relative returns. To illustrate the proposed tografs among perhaps, 10000 togray method of instruction we quote the rows in the country, ail pursus of fat. Jellowing from the Canall Era, "Supnot all recorded. But was as the pose a student receiving instruction there? It has been said that the introduction. His lesson is assigne in England. A correspondent of the who struggling variantly to better himaverage yield of the freeco plantam, ed, and at the same time alist of quesis about three pour is per tionward problems, based upon the How much does become now become is made out by the instructor these? On the other hand, native and mailed to him. The student an "scrab" cows have been known that, swers the questions and solves the swing nothing to breef at all, have problems, making notes of all difficuljust doubled their yield of butter when | ties, which he forwards to the ins rue fed as well as a dersey cow in math is, tor. At such times as seem best an and it is these native cows which have examination paper is forwarded that thus formed a six-inch layer, she result, our land swarms with tramps, made the dairy so profitable as it is | will refer to the difficulties which the Also, one might ask, was it breed or student's notes have made known to feed that made a noted Jersey cow size the instructor," The examinations of milk fever after having becaused will be conducted under the eye of daily a bushel of cru-had outs and 12 some competent person in the town pounds of corn-meal and bran, besides where the student lives, in order to inother feed, to force her to give three sure fairness, and who will be empow ered to send the papers to the examin ing committee for correction. The student will be advised as to what text-books are necessary, and these will be farther supplemented by special notes and commentaries of instructors which will be hektographed or printed. The advantage of such a course of instruction, which indicates the vacious fields of science, philosophy, history, literature and language, will be apparent to one who cannot gain that instruction by other means, and it affords an additional advantage to Stranderry Jam.—Cap the lettles the pepal by giving him the benefit of the personal attention of the profesors, of which regular collegiates are

#### TOPICS OF THE DAY.

Rear-Admiral Ambien says that the and that when finished it will constantly require the most fermi-hable and expensive repairs. The earth of the isthmus, it seems, is without the

In a recent number of the New York Link pendent, the Rev. Dr. Dorwooden spoon, through a columber, six chester publishes statistics that, while large or twelve middle-sized potatees; the consumption of alcoholic drinks in leat four eggs, mix with a pint of good | t | e United States sixty years ago was tive gallons per capita, it is now only of sugar and flavoring. This receipt is two gaillons per capita. They show simple and economical, as cold potato a also that the average quantity of spirmay be used and may be kept two or its drunk in 1870-12 was 67,417,000 gullous. This is an increase of only Book, and Hom - Cut liberal shoes five per cont, instead of thirty per d cold han, and fry in their own fat, cent, to correspond with the increas-

The German military authorities are tea-spoonful of made mustard, a good about to make some experiments in purch of pepper a salt-spoonful of white the way of aerial torpedoes. An ordisogar, and three table-spoenfuls of many war balloon is to be de-patched, vinegar. Mrx the e well together be- fitted with a machinery resembling too stirring into the gravy; heat all that of torpedo beats, by means of bowls, and the Persians made metal; to a sharp boll, pour ever the ham, which the charge could be projected peacocks with spreading tails; wood not be very far distant when we shall more Sun has the following; "There is death and destruction.

> unt'l that time was finished, so the and smell of the latter, Judge had to go on granding until twenty monutes had expired.

The great building at Salt Lake, tailing ends terminating with gold which the Mermon saints have been officer trange. On his hands were twenty-right years in a districting, is white worden kind mittens. From approaching completion, The main cold chains product to which was his who has handed from the mountains only de oration. The cross. Thrown back of salt I, see or great wagons or pully around him, and formula a trucks with wheels twelve feet high. ing Rubenistic hackground, was a the war outer ton feet in thickness, role wriet of all of Worley Saute and comparing for my hight. It has I to choose was linear with purple, and the control of time \$4,500,000, which is appeared of sea trimmed with a post openiously by the tithing tix. to a tender of g. 1915 differed laces. On the will require sex years more behavely his local was a little, whater scall cape time with. Probably measurer that not aware meased in red, disperse, an illiment the United States has been water or - embryodered in gold thereon a cost metal man way to secure small The e-days ware so made that they duran lity as is possible to this. Some archeally milds covering shows the orthogonappoint the early run of stoper parts being of white satin the Mormon Littur by are won-lering hard with west and fitting story, what as they aremake of this temple,

the Martion III turbly are worldering what as they are makes anothing of themselves, lead to the fact as they are make a ladying hand, give them a helping hand give them a helping hand, give hand give them a helping hand, give them a helping hand, give them a helping hand, give hand give hand, give you kneel and kess the ring on he ex . But to a stret construction of the law chance," tended hand. He surlingly requests have necessy time of it in Bavaria. yes to rise, and then enters into an Ascording to the toposition Zeitman, name, not it he has heard it before the Bavarian code, applying to 2,150, be surely returnibers it, as melmory or one inhal tapts of the kingdom the receive nature and exents is a strong. Exemplifying the Paratmater applyin force throughout Germany would time. in force throughout the strong with the a pretty long and highly interesting henever will am out to anything."

exclude the air, when more vegetables help themselves, St. Louis Magazine, are ripe she repeats the process until the jar is filled. A good substantial weight is then placed on the top, and the opening is covered with brown paper, and her object is attained viz.; beak to his neighbor Yeast. usilage for her family; i.e., vegetables preserved green for winter use, more or less good according to taste when brought to the table.

eral years.

## SCIENTIFIC SCRAPS.

Rain and dew invariably contain Panama Canal will cost \$300,000,000 chloride of sodium, or common salt, instead of \$100,000,000, as estimated. This is due to the fact that most of the water which falls from the sky, has been evaporated from the sea.

At the Hungarian Exhibition, which will open May, 1885, there will be a regulaite properties of firmness and department for all kinds of implements, machinery, and patented inven. mother, doubtfully. tions, in which America may be advantageously represented.

The earthquake wave of August 27. 1883, resulting from the terrible Krakatoa disaster, has been ascertained to have crossed the Indian Ocean at the tremendous speed of 250 miles a second, or 15,000 miles on hour,

To purify the air of a cellar, and to destroy parasitical growth, a German authority says; "Pat some rell brimstone into a pan, set fire to it, close the doors and windows as tight as possible for two or three hours; repeat this inexpensive operation every three

A thousand years ago glass was people; iron could be hammered into the most beautiful and thinnest of on the troops beneath. The project is curving was as well understood in Jaconsidered feable, and the day may pan 1,200 years since as at almost any later periodi sculptures in marble have mayes lighting in the air. There were as perfect then as now; and the scene to be no final to the invention, manufacture of porcelain was as therand production of instruments of oughly understood and as successfully practised then as recently.

The dugong, a species of whale ta-Justice Day, of the English bench, ken in large numbers at Oncersland, while visiting a model show prison in this probably furnished the slender the previous rescally, noticed a treads basis of fact upon which the merical hell, and his assisty being excited, and merican stories have been founded. he determined to try the labor to It is about eight to twenty feet in which in his time he had seitenced length, fixes upon submarine bela of so many pressures. So stepping on to sea-wood, breathes by means of lungs, the machine he told the gently remon has a human-like head, with hair restrating warder to set it going. After sembling a man's beard. The flesh of about one and a half minute's experie this animal is eaten, and is said to ence his local-hop's convenity was quite. have the flavor of boof, yeak or facousatisfied, and he ordered the mill to be according to the part of the body from storped. Then he found that although, which the nead is taken. Its oil has thornall was set to do the shorted all the ment and properties of codpossible spell, it could not be stopped. Inversel, walls it the disagreeable tasts

# Worthless.

While plaushing out in my field one day, Uncle Johnny, Pariner cause, he coaxed, iding the road, and socially it spect at the end to clast with me a bit. At one broke the cake into seven bits. Then and around his need hong a heavy walls are done. It is built of granite, were some row of stunted ern, which space is paid for, this piece

> "What's your blea in not plowing these rows?" asked Uncle Johnny, as Inscritical eye fell upon the slighted

that they would make anything," I are swere Luthey're sobally stunted."

"Well, the more reason your should Difference, there have they reach up ground and topping our about them, to make something of themselves. Lend

case style of conversation in the French. Others are no less than seven slifterent. I careful beging and lot in corn gath: "Here, old fellow, I've had enough; you language. At arst, he dwells on your codes in love in that country, namely, ering I found the once despised, and

complicated fashion; their boundaries fam, pressing him into the ditch, in some instances being so sharply like the conscienceless brutes below drawn that one half of one house is us, let one of our number get down, under one and the other under another and every one is really to give him a code. A complete list of all the codes look or a kick to complete his mister

eith; he's no good; let him alone;

How often have I heard these cruel The silo is in great favor just now words applied to a poor unfortunate, London Steadard says it may be in- self, would have succeeded with a mite teresting to know that in the Nether- of assistance, or if let alone, and unionlands the farmer's wife has her sile, peded in his endeavors. But not This is an earthenware jar about two granted this, they fail. Our words feet high. Into one such in summers prove true; our superior discernment she shreds hidney beans; into is cindicated, and we hug ourselves another she puts shelled peas; into with complacent self-satisfaction. That another broad beans, say; and having too, in the teeth of the fact, that, as a sprinkles on the top a little salt and our prisons are overcrowded with presses the whole firmly down. Then entprits, and our gallows groan with conces another layer with another strangling felons. And further, when sprinkling, and so on until she has it costs a bundred feld mere to supcome to the end of her vegetables, press the one, and try and convict Leaving a light weight on top, which and execute the others, than it would serves to keep all armly pressed and to help these unfortunates at first to

# From His Own Pen. Yomeover and take dinner with

me to morrow," said Farmer Crimson-"I don't think I can come, very

well, was Yeast's reply; "You'see I'm busy reading Shakespeare's works." "Shakespeare be blowed!" was the

intelligent response of Crimsonbeak. Capt, T. H. Dozier, who lives near "Shakespeare is played out. Come Winterville, Ga., has 15,000 cigars over and I will give you something that his father made 30 years ago, from my own pen". Yeast went and The captain smokes only one a day- his friend kept his word by setting be and they are expected to last him sev- fere him a nice plom . shote, - States

# CHILDREN'S COLUMN.

"In Mother's Pince."

If you want to go and see granny, mother dear, you start off by the first train to-morrow morning," said Ted: "I have a holiday, and I'll stay at

formed into ewers by some Asiatie there's a lot of things to remember about a house and a baby," A great number of things poor Ted found to attend to; the beds to make; the rooms to sweep and dust: the fire to attend to; the meals meals to prepare and master Taby to annise.

"It's not so easy as I thought, being in mether's place," he said to himself that night, as he sat and listened for his mother's welcome feet-tep.

"Ab, there comes mother" be added, "and very glad I am to see her."

## Puke.

"stop crying, Johnny," said Fanny Dure, rand I'll tell you about a dog I knew who wen't eat a bit of cake if his master says it isn't paid for,"

2O, what a funny dog." said Johany, stopping right off.

One day," continued Parany, "I gave him a bit of cake. He opened his mouth and was just going to take a life, when his master said, Duke, that isn't paid for.' Duke dropped the cake instantly and turned away. He seemed to say, Nobody shall persuade me to eat anything that isn't joid for.' I asked his master to go out of the room and then I tried to coax Duke. I held the cake to his nose. But he could not

"When his master erme back, he as he put them on the floor, he said, thinking worthless. I had skipped in is not paid for, this he had scattered all the cake on the iloor.

""Now," he said, "you can eat all the pieces that are paid for.' And Duke just picked out the three pieces his master and were publifor, and he wouldn't touch the others.

"Afterward he gave Duke three of the four pieces to eat. Then he took the fourth in his hand and said. Duke, work then, my on," answer of the this is the last piece. It is paid for it, You may take it if you want it. But their blades, strongling with the hard I have not had any, and I like cake as well as you do?

the knowledge of things that would make him good and great.

But for all this the young prince was not happy. He wore a frown wherever he went, and was always wishing for something that he did not have.

At length, one day a magician came to the court. He saw the scowl on the boy's face, and he said to the king. "I can make your son happy, and turn his frowns into smiles. But you

must pay me a great price for telling him the secret." "All right," said the king, "what-

ever you ask I will give." So the price was agreed upon and

paid, and then the magician took the boy into a private room. He wrote something with a white substance upon a piece of white paper. gave the boy a candle, and told him to light it and hold it under the paper. and then see what be could read. Then he went away.

The boy did as he had been told, and the white letters on the paper turned into a beautiful blue.

They formed these words "Do a kindness to some one every

The prince made use of the secret, and he became the happiest man in the realm.

#### Not a Defect. Gentleman to horse dealer:

"You fooled me in that horse," "What, I? Never!"

"Yes; you said that he had no defects, and I find that he is blind of an

"Why, that's not a defect; that's a misfortune."

## Office Seekers in the White House,

An anecdotal paper on "The White ouse," by E. V. Smalley, is the open-An anectional paper on "The White House," by E. V. Smalley, is the opening illustrated paper of the April Centery, of office seek, is he was in part: "The late President Gerffeld once said that he was old get be see an average of about thirty per one for every office to be filled. "I have a holiday, and I'll stay at home and take care of baby and the house,"

"Could you manage?" asked his mother, doubtfully,
"Manage? Yes, splendidly; why there's nothing to do!"

Ted's mother smile!, but she accepted her bey's kind offer, and started off carly the following morning,
"Now I'm in mother's place," said the work, "why, there's haby awake alter why."

"Yes, noster baby was awake and insisted upon being taken up and dressed at once. When that performance was over he scenaral with indigna-

ed at once. When that performance was over he secrated with indignation because his breakfast was not ready for him.

"Ab, I remember," said Ted, mother teld me she always had his break and milk waiting for him; it seems to me.

#### A Worderfully Rich Strike.

A Worderfully Rich Strike.

The Belliury, Montana, Roterpris says that John Flaherty, of Dradwood, has strack, our the moath of Buttercreek, in Cour d'Alear milies, a quartz vein un parabel indistory for its richness. Solid chunks of solid are found in the quartz, since as big as a man's thumb. A big to it, of course, cusued, and the greened is upointly 1 sing rober up and men gening to work. Could indust predict for this coup the mose wonderful quartz believes known in America. The greened out that creek, parting into Princhard, should fire miles above Pagle city, payerom self-to-22 by notice to the man before a prospected. All the quartz so far all convertibles in that vicinity, and two or three towns have been brief off them.

# Unvafe.

The man who parts off marriage until the log cannot or capited sufficient prop-cets to maintain a style of life that pride and worldly ambition suggest is in great nd world; ambition suggest is in greathmeter of missing both happings are noted to the column. He is likely to be come the victim of eraft and defat 1 ... I all theres ead position rather than himself.

In the delicions of fever, and in restle size here is too achieving by a Secondo Action Mark J. Vallersea, or Legant Textwelters the Campber Mith cure-whee and pains. The,

"Rangh ou Coughs." A 's feet Boundson Coughs," for Coughs olds, Sone Farour, Hours mess, Treete's Lie

The It diam of fale in gluinor and lion bearing, the factor of the building build, is one; but the parellalm they discovered, owe made into Carboline, the natural face is toren, will live forever.

Phoenix Pectoral cares coll and cough 25c.

Mother Swan's Worm Syras.

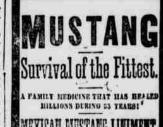
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After Three Days.

The Doctor's Indorsement, Dr. W. D. Wright, Cincinnati, O., the subjoint I profess and independent? "I have presents of Dr. Win Hall's Balsam for the Lun-in a creat munifor of cases and aways with more s. One care in particular one income by the constraint of the constr the subjoine I profess onal indersement:





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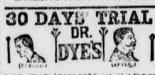
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