----used just as it comes from the chieses WITH THE VETERANS FARM AND GARDEN, etc., receiving for this service \$5,60 DAIRY AND POULTRY THE ART OF ORATORY wand just as it comes from the choose vat, if it be fed to pigs, with wheat As a result of this co-operation, w ariddlings, fully seven cents per hun-dred pounds may be got out of it. As scess Depends Chiefly on Constant and Determined INTERESTING CHAPTERS FOR OU have been able to secure the adoption MATTERS OF INTEREST TO AGAIof a standard climax package, which CULTURISTS. RURAL READERS. a rule, however, we do not get half Practice. has resulted in a saving in their cost Tales Told by Old Soldiers-Whitman's Tribute that. I have experimented and know of more than one-half. The freight that whey is worth more for feeding to Lincoln. rate has been lowered from the erpigs than for any other purpose. If press rate of six and one-half cents to The more effort to express one's self | vince: t It is nearly thirty-seven years since | Fourth of July celebration was com n lucid and convincing language be- caim, to enlighten, to persuade you will next spring spend the time two and one-half cents and, the boat Abraham Lincoln, the matchless Amer- plete without a soldier of the revolu you do in figuring down the making lines having to meet this competition, fore an audience is, perhaps, the great- is the function of the orator. and Poultry. fran, went out into the night. He saw tion. By the year I have in mind these price of cheese a fraction of a cent. est self-developer a man can use. It Surely, this is a noble missi every shipper in our fruit belt has and use it in devising some method of the light of victory, though, before he patriots had become very scattering. orings into play almost all his mental youth who undertakes to develop his been equally benefited by the operation The Jerger Men Pro better utilizing the whey product, you fell asleep. He saw his mighty men at and the country was scoured to secure and moral qualities. The power of powers with a view to fulfilling its rethat Smut of our association, whichever way he From Farmers' Review: In a larg will be better paid. It is almost a arms, bronzed, bearded and resolute, such a soldier. The jubilant citizens Out smut is far more destructive to combination, of analysis, of synthesis, quirements, even if he never attains shipped. The association has actually number of agricultural journals as well as in the Associated Press dispatches the oat crop than people imagine. Properfectly balanced food: that is, the their great triumph complete, all ready placed the hoary veteran in the same of magnetism, of personality, of men- eminence as a public speaker, cannot reduced the cost of packages and transsolids of it. But as there are but six to march down Pennsylvania avenue carriage with the orator of the day. sor Moore of Wisconsin says that portation to about one-third of what ality; all these are put to the test, and fail to have a broader mentality, wider to the daily papers, there recently appounds of these solids in 100 pounds of preparatory to disbanding among the He rode through the streets of the last year 29 per cent of the oat crop tre called upon to contribute their best. | culture, higher ideals, a more vigorous, t was under the old plan. The very peared a report of the test of a Holof that state was destroyed by oat whey, the balance being water, it will farms and fields and workshops that town in triumph, and occupied a seat To an earnest student, training for well rounded character than if he had first year the association did business stein cow at the Minnesota Experiment mut. The amount in bushels lost be seen there is only a small per cent they had quitted for the fields of war. on the platform. The enthusiasm over t saved one large grower fully \$1,000 station, wherein the yield of milk was ratory, which, in its broadest sense, never aspired to be an orator. last year is placed by the Wisconsin He saw Old Glory advanced to the peak the recital of revolutionary achieveof the whole that is valuable. In one year our fruit section shipped i84 lbs. in seven days, and from which Like everything that is worth havof every spar in the republic. He saw ments waxed great, and the celebration should include a close study of lanagricultural college professors at 16,-6,000,000 small baskets of peaches, and t was calculated by Babcock test that guage, literature, old and new, history. ing, the power of effective speaking can the Union restored and the blessings of was nearly over when some inquisitive 000,000 bushels. This loss occurred in the saving to the growers that year Profit in Capons 29 lbs. 5.7 os. of butter might have incient and modern, men, women, and only be developed by continual effort, a year when the oat crop was very human freedom saved to the race. person asked the veteran what battles The best chance to profit by the prowas over \$200,000. een produced. Upon this record the conditions of the past and present, by reading with a purpose, with conshort. Professor Henry says that this Therefore, my masters, mayhap it is he had been in. Not only have we obtained better duction of capons would be in caponclaim is based that the "world's butter must, of necessity, prove a moral, spir- stant study, by independent thought. 16.909.900 bushels could have been well that he rested when was fully "'I was at Trenton, sir,' came the izing late chicks that ordinarily would service at much less cost, but it has ecord has been broken." thrown on the market without depresstual, and intellectual awakener, says and by frequent practice in debate or completed the long, weary task of the reply in the deep-throated voice of the be fit for market as broilers or roasters been done with a cash profit to the I believe it is customary when an ing the market price of oats material-. Lincoln Book in Success. speaking to audiences. association. This profit, amounting to salvation of the country. German, for such he was. when the prices are lowest, and too dividual (be he cow, horse or man) ly. In case of a big crop of oats And here will one of the youngest Association with the great thinkers ":Ah, then, you must have crosse The function of the orator has been many thousands of dollars, has been old to sell as tender chickens in Janholds a record for performance in any of the past and present through their throughout the country such an addiof Lincoln's soldiers lay down his pen, the Delaware with Washington.' :hus described: "To give to the noexpended in the grading and graveling uary and February. Cockerels that line, to concede him the championship tion would depress the price some, but first saying over once more those plest thoughts the noblest expression; writing, and with the eloquent orators "No-oh, no,' answered the subject of our public highways, until we now were hatched in June, July or August, until some other individual shows not under conditions that existed last noble and immortal lines of of so much popular adoration, in a :o penetrate the souls of men, and of to-day through their spoken words, Walt especially if of the large, early-maturhave reconstructed several miles of better performance in the same line feebler voice. 'I was on the other make them feel as if they were new whether on public platform or in the Whitman, the good, gray poet: ing kind, like Plymouth Rocks and first-class roads. Before our associa-And inasmuch as the cow, for whom This 16.000.000 bushels of oats could reatures conscious of new powers and pulpit, are powerful aids to the youth Wyandottes crossed on Brahmas or. side.' " tion undertook this work, 200 or 250 he world's record is claimed in this "O Captain! My Saptain! our fearful loftler purposes; to cause truth and who is ambitious to become a ready have been saved to Wisconsin farmers baskets were considered a good load. Langshans, castrated in September. est, made no butter whatever, I think trip is done; if they had followed the advice that justice, wisdom and virtue, patriotism and eloquent speaker. October and November and marketed while now our teams handle more easi-The ship has weathered every rock, the it due the present holder of the chamhas been so repeatedly given them by Needs of the National Guarda prise we sought is won; The port is near, the bells I hear, the and religion to appear boller and more ly 500 to 700 baskets. By our unity in March, April. May and June, when pionship to contest the claim. It the experiment station. For years "Through thick and thin" is from Unanimous support is given by prommajestic things than men ever dreamed of action we have also gotten the railthey would have reached their best, people all exuiting. While follow eyes the steady keel would be just as consistent to deprive inent officers of the National Guard in now bulletins have been widely circuof before; to delight as well as con- the "Faery Queene." would be the most profitable and bring road to donate 300 cars of gravel for a trotting champion of his record by lated through the state, telling the Illinois, Wisconsin, Iowa, Michigan and vessel grim and daring. But O heart! heart! heart! the highest price. Such birds are oftthis road building. comparing it with one made by a galfarmers how to treat their seed oats Indiana to the bill recently introduced We have five central packing houses en sold alive by the pound very low in O the bleeding drops of red, loper; or to create a new mile record so as to avoid the smut. In addition the city markets or by those that have in congress for increasing the efficiency at Fennville. The foremen and pack-Where on the deck my captain lies, by estimating the time from that made Professor Henry secured the publicaof the militia. The citizen-soldiers say There Was a Distinction. ers, having no interest in the fruit." no room to winter them. Farmers that Fallen cold and dead. in a furlong spurt. The Holstein cow tion of his instructions in this matthe bill, if it becomes a law, is bound have cheap food and are far from shippack top and bottom alike, and every did not make a butter record any more Captain! My Captain! ter in more than 300 local papers pubto improve the service, at the same ping points, and therefore kill and ship basket can thus be guaranteed. than the runner makes a pacing record. hear the bells; Both Soldiers of High Rank, but in Different lished in the state. But in spite of up!-for you the flag time placing at the command of the all at one time in cold weather, might Rise But there is another and more oball these things it is the belief of the federal government a reserve force cayou the bugie trills, profitably make capons of all roosters. Armies. you bouquets and ribboned wreaths -- for you the shores a-crowding; Cabas Tobanco Prospect vious reason why this is not "the professor that not one farmer in 5,000 For rable of meeting all emergencies, Those who keep birds until maturity On account of the very dry weather world's butter record." Even if the treated his seed oats last spring. He for their own table should do the Since the Spanish-American war their eager faces turning. during November and December the cow's milk had been churned and promays that the farmers are finding fault their eager faces turning. Here Captain, dear father! there practically has been a complete same. There will be little gained by tobacco crop in Pinar del Rio Province fuced 29 lbs. 5.7 os. of butter in seven Dr. Edward King, the venerated and 1 is vouched for by a Canon of Ely, so because their taxes are high and comreorganization of the National Guard will give a yield below the average; caponizing birds in May or June if days, she would not be the champion This arm beneath your head! saintly Bishop of Lincoln, in England, it must be true. plain of \$800,000 being spent on schools in the five states named, and the guard It is some dream that on the deck You've fallen cold and dead. they are to be marketed by Christmas, in some localities of the province, butter cow. A number of better recis now much advanced in years and A story of Gen. Sir Charles Tucker is in the state, while they have permitted now is on the same basis as that govas the birds have not sufficient time to where timely showers fell, the crop is ords lie between her and the chamsomewhat infirm. Recently he has not quite so good, but is as well auost smut alone to rob them of many erning the regular army. A consequent very good, and a considerable amount fill out.-Bulletin 26. R. I. Experiment been visiting Bournemouth for his thenticated. The general was on his pionship. In the Jersey breed alone "My Captain does not answer, times the amount. Moreover, oat smut marked improvement has been the reof leaf of a good quality was cut dur-Station. are pale and still: health, and T. P. O'Connor, in his "M. | way out to India, when he found that there are fifteen cows with weekly is increasing so rapidly in the state sult, yet it is admitted that there are My ing the last few days of December; but father does not feel butter records of 29 lbs, 12 os. or bet-A. P." tells the following story of the there was another Gen. Tucker on that if the farmers do not begin to over large areas, and especially in the limitations which the state governnor pulse nor will; The ship is anchored safe and Cottonseed Meal in the Dairy. ter. Thirteen of these are published treat their seed oats they will in a venerable prelate's visit to that sea- board the ship-Gen. Booth Tucker of ments cannot hope to overcome withhill region of the province, where the in the American Jersey Cattle Club's From Farmers' Review: Our voyage closed and done, side health resort: After resting for the Salvation Army. As the P. & O. few years have to go out of the busiout the aid of the general government. dry weather was long continued, the From fearful trip the victor ship perience in feeding cotton seed meal some time one afternoon on a seat on boat came alongside to land passengers butter test book; and of the thirteen, ness of growing oats. First in importance of the needs of prospects for even a fair yield are disthe National Guard, which the bill is the "Parade" the Bishop desired to at Port Said and the gangway was in with object won. Exult O shores! and ring O bells! is somewhat limited. We fed it two five are official tests, vouched for by Professor Moore made some expericouraging. In the localities of western years ago and one year ago during the members of the club appointed by the ments to determine the rapidity with But I with mournful tread, move, but, owing to his age and in- crowded a woman was overheard to designed to fill, is the lack of equip-Havana with irrigating facilities the winter. The first season we fed some-Walk the deck my Captain lies, Fallen cold and dead." president to oversee them. firmity, found some difficulty in rising. say to her companion: "My dear, there ment in arms and stores. National

which oat smut increases. He sowed some seed oats in which about two per cent of the grains were smutted. The resulting crop had ten per cent of smut. That seed was planted and the next crop had twenty per cent of smut. Seed from that crop gave a crop of oats having 31 per cent of smut. This shows what is likely to happen if the

crop is in a very satisfactory condition, but elsewhere the injurious ef fects of dry weather are very marked. In extreme eastern Santa Clara Province the rainfall has been fairly abundant and a very good yield of tobacco i anticipated; in the other tobacco sections of that province an urgent need of rain existed throughout December.

what extensively; the second only to From this you can see that the claim a very limited extent. The first winf a "world's butter record" for the ter we had only good results, except loistein is entirely unsubstantiated, and I think in justice to the breeders that some of our cows did not respond and some of them to so small an extent of Jersey cattle this refutation should that we took the cotton seed meal be published in those papers that reach from them, as there was no profit in January, 1862. I had acted on the thestockmen and dairymen who have no doubt read the claim. In some papers paid a good profit on the cost of the has been stated that the "

the condition of the troops in their re-Anecdote of Gen. Nelson

spective states particularly approve "I had a scrap once with Gen. Nel that section of the bill which provides on," said an old soldier recently. "In the National Guard with the regular all my service in West Virginia up to army pattern smokeless powder maga- and the smile of the bishop is very

Guard officers who are conversant with A kind hearted little girl of the town are two General Tuckers aboard, I hear. Can you point out to me which noticed his trouble and ran up, saying: is which?" This was said in the hear-"Oh, let me help you."

The good bishop beamed upon the ing of the bluff general, who was standing right in front of them. child with one of his sweetest smiles. Turning sharply around and pointfeeding it. The balance of our herd ory that a commissioned officer had zine rifles and carbines. The officers sweet, indeed. "You are a dear little ing to the other Tucker he said: say this need was made clear during maiden," he said, "but I do not think "Madam, that is the Salvation Tucker;

1

Smut spores do not live over in the ground, being unable to survive the winter. They are carried over only in the seed. This seed may be made safe by soaking in water and formaldehyde; the combination should be one pound of formaldehyde to 50 gallons of water. The oats should be put in sacks and dipped into the solution, being left there for twenty minutes or more. An hour will not hurt them. What is true of Wisconsin as to smut

is also true of many other states in the Union where oats are grown extensively. Everywhere the farmers should dip their oats to prevent the amut.



Cold Storage Houses.

The cold storage warehouse is thing that the farmer can well consider. By it he can save not only vast quantities of vegetables that now go to waste but he can save losses in the sale price by being able to carry his produce over the time when there is a congestion of farm produce in the markets. Hitherto the farmer has relied very largely on his cellar as the means of keeping his produce. Once in a while a cellar is so built and so handled by those in charge of it that it does the work fairly well, but for the most part the cellar has proved to be a poor place in which to keep perishable farm produce.

At Neoga, Illinois, is a cold storage house constructed under the direction of the University of Illinois and owned by the university. It was completed last summer and filled with perishable produce. The ice room was filled with 70 tons of ice, 20 tons of which have melted to date. The 50 tons now in the house are melting so slowly that they promise to hold the temperature at its present point for a very long period. For some months now the temperature has been 33 degrees, one degree above freezing. All through the fall this temperature maintained itself. Even when the very cold weather came in December the temperature in the storage house did not fall, but re-

mained stationary. This is rather remarkable when we consider the fact that no fire was kept in the building to in any way balance the greater cold outside. A small variation might have been expected. The insulation is so norfect that no variation at all results. The melting of the first 20 tons of ice was due to the heat in the produce stored in the building. When that heat had been taken out the expenditure of ice became almost nothing.

The construction of the building is paper. Dead air spaces are so aris prevented. The building cost \$3,eee and will pay for itself in storage | 150 pounds. fees in less than three years. Produce kept at a temperature of 33 derees can be held almost indefinitely.

Co-operative Fruit Selling.

(Farmers' Review Special Report.)

Egg Eating. An English writer says: Egg eating is generally acquired from the breakage of soft eggs, which creates an ap-

petite for the delicate food. We do not believe it ever due to a craving for lime. Some think that eating broken-up egg shells leads to the habit, and possibly whole or half shells might do so. Whatever the cause, the Jenkins. vice is most inveterate when once acquired. The only possibility of real

cure depends upon isolating the criminal, which is also necessary to prevent her contaminating the others. She should be provided with a regular supply of egg-shells carefully emptied and refilled with nauseous materials-

if possible of yellow color. Sometime fresh-made mustard is rejected, but we have seen hens eat it unconcernedly. Carbolated vaseline, however, is always, we think, turned from with loathing. There should always be such an egg near the nest.

Administration of Feed to Swint-

Professor Henry in "Feeds and Feeding," says: Sucking pigs take nourishment from the dam about every two hours, and we may accept Nature's guidance for the frequency of feeding that have been handed down to us are very young animals. At weaning time the pigs should receive feed at least three times daily, with water always accessible. Since the digestive tract of this animal is of limited volume, prob-

ably the best results in fattening can be obtained with three feeds daily; but the habit controls here as elsewhere, with bad odors. He is careful to have and stockmen can easily accustom their animals to expect feed morning and evening only, meanwhile being content Since meal when dry is more slowly masticated than when moistened, it

might be supposed that the greater addition of saliva consequent upon slow eating would increase the digestibility of meal so fed; but the trials so made favor moistening the feed with water. the stench-laden atmosphere around it.

When to Slaughter a Fig. When to slaughter a pig must de-

pend on what we have to feed him, and the price at which feed is selling in the market. The price of pork also cuts some figure, but not so much as the itable fowls to raise on the farm. price of feed. For instance, this year and their eggs more fertile than the in some localities pig feed is so high eggs of other breeds-a larger per cent in price that every pound of additional of them hatch. The chicks are very weight put on costs ten cents, which is easily raised when properly cared for. far above the highest market price They grow very fast and feather possible. Where the hog raiser lives quickly. They are ready for market at near a creamery and can get skim- an early age. When properly fed, the milk at a low figure, or near a cheese pullets will lay eggs when other breeds

factory and can get whey for prac- are doing nothing but consuming raon the most approved plans. The ma- tically nothing, it often pays to keep tions. What is nicer than a flock of terials used are wood and building the pigs till they are of good size, even evenly barred Plymouth Rocks? On when other feeds are high. This year my farm I have tried the following ranged that the passage of heat waves a good many pigs are being got rid breeds: Black Langshan, Buff Cochof as soon as they attain a weight of in, Brown Leghorn, Light Brahma.

> Sweet Carp Sweet corn is considered very com- to the Barred Rocks alone, for I be-

mon table food among farmers, but in lieve the Buff and White Plymouth the cities it is highly valued. The ho- Rocks are both good. They might be tels use it a great deal and keep it better for the general farmer on acon their tables as long as it can he count of keeping their color with lit-

milk record" is also broken by this 584-lb. yield. If that is true, what are were troubled some by scouring among in common with the other captains in we to think of the reported yields in our cows; different cows at different the regiment, issued strict orders for the Holstein test book of over 600 lbs. by eight cows, the two largest (7071/2 lbs and 682 lbs.) being made respectively at the Texas and Michigan Experiment Stations? It appears that the meal was adulterated. We fed from claim for a milk record is about as three-quarters to a pound and a half reckless as it is for butter.-Harry per day per cow. We have had no trouble from over feeding. We do

not know what might be the maximum amount it would be safe to feed --Baldwin Bros., Lenawee County, Mich-Whether cheesemaking or buttermaking be best for a community must igan.

Dairy Notes.

depend on the use being made in that

Game Fowis

community of the by-products of milk. When there is no profitable way of This is the celebrated race of fowls. using skimmilk the whole milk can be bred from time immemorial for the made into cheese. Where the milk purposes of the cock pit, and in which can be fed to calves, pigs or poultry, courage was so developed by the severe butter making is profitable. Buttermaking does not impoverish a farm if the skimmed milk is fed to farm anito yield. Happily cock fighting in England is now a thing of the pust, mais, and in that way returned to the land. In cheesemaking the nitrogen except among a very few, who carry

and phosphorus are sold off the farm. Bad milk can be produced without this cessation of the old purpose for the producer being aware of it. There which it was bred has worked gradu- have you shot; get out, you son of a is a difference between cleanliness and supposed cleanliness. The methods looked upon as cleanly. They are so considered except where the light of fighting race. The old fowl was mod- heavy boots and hurled them one after science is turned on them. Then they erately short on the leg, not very long another at the opening through which are found full of faults. The uninstructed dairyman milks his cows in with a full hackle and with a rather meantime, 'I don't know who you are a barn that has not been cleaned out for twelve hours. The air is heavy ried tolerably high. All these points have been changed.-Lewis Wright. the milk clean and when it is drawn nothing but white froth covers the

Rape for Hogs.

tops of the pails. But when he has This coming year a good many swine milked one cow he hangs the pail of breeders will sow a field of rape for milk on a peg behind the cows and their hogs. The practice is a good one goes to milking another cow. Thoughtand it is growing. It has stood the lessness is the cause of the milk being test of experience, and has become one left in the uncovered pail behind the of the recognized swine foods. About cows. But all of this time the milk ten years ago it came to this country already drawn is taking in odors from from England and has since rapidly increased in reputation among the men High-flavored butter will never be that have tried it. Its greatest value

made from that milk. perhaps is in being succulent. In saying this we do not forget its nutritive Fowis for the Farmer value. But like the turnip the amount From Farmers' Review: I find the

of water it contains reduces to a com-Barred Plymouth Rocks the most profparatively low point the nutritive values based on bulk of plant. More and more we are coming to realize the great value of succulence (juciness) in the feeds we give our animals. Whoever buys seed for sowing should insist on getting the Dwarf Essex rape. There are several other kinds, most of them of little value for forage.

> Gluton Food with Grain At the Cornell University Experiment-station, a test was made of the

comparative feeding values of ground wheat and corn meal, and also of a have found most of them good, but the Plymouth Rocks are best for the farmer. I would not confine my praise nutritive ratio as ground wheat. To

meal. The second season we fed it we line of battle early in the morning. the Spanish-American war. times in different stables. At that my company to turn out in the morntime we did not know what was the ing and stand the required time in line, cause of the trouble, but since we are but I remained in bed. I continued this phrases that have come into very inclined to think that the cotton seed practice after we went to Kentucky and were assigned to Nelson's division, early in 1862, and all the other com-

pany commanders did the same. "The scheme worked well for two mornings, and then Nelson issued an order that every commissioned officer from colonel down should appear fully accoutered with his men in line of bat-

tle. We laughed at this and agreed to stand together in ignoring the order. But the next morning just after the

in the way of standing in

bugle at division headquarters sounded reveille, there was a commotion along the line of officers' tents. Nelson was selection of combat that a breed was storming through camp, slapping at finally obtained that did not know how tents with his sword and routing out colonels, majors, captains and lieutenants. "Half awake, I was wondering what

on their cruel sport upon the sly. But it was all about, when Nelson roared in it is very interesting to notice that at my own tent: 'Get out of there, you son of a gun; get out or I will ally a very great change in the shape gun,' and then a slit was cut in my and formation of the game fowl. The tent and Nelson glared in at me swearmodern exhibition race is very differ- ing. I sat up on my cot, and pretendent in many respects from the old ing to be only half awake, took up my in the neck, not short in feather, but the general was peering, shout in the large fanned and spreading tail, car- and I don't care. I am no son of a gun -take that back or I won't budge.' Instantly the general replied: 'You

gotohellsir-I take it back. You are a great big, fine-looking, lazy officer, disobeying my orders and setting a bad example to your men. You ought to be ashamed of yourself."

ued crop of nettles springing from the Schley case, some one in a Philadelphia paper says "it will dim the glory of the greatest victory ever won upon the sea." The writer of that judgment could not have been familiar with the times of Farragut, Winslow and Worden. Farragut, with the Hartford and many other wooden ships on the Mississippi, in the fight with Forts Jackson and St. Philip and with rams, gunboats and fire rafts, at Mobile, where he had himself lashed in the rigging to overlook the battle, ordered his wooden ships to ram at full speed, bow on. The rebel ram at

Tennessee did not fire a gun after the Hartford struck it. When the Kearsarge met the Alabama off Cherbourg in armament they were evenly matched. They fought in circles, closing in. With either of these battles (and several mixture consisting of 26 pounds of more might be named) neither battle gluten feed and 100 pounds corn meal. of the Spanish war is to be named The gluten feed and corn meal mixture in comparison. The enemy's ships was prepared so as to have the same were not mere targets from which you could draw away for breakfast, a cup each of the three lots of animals skim of coffee, or a "loop." Both combatmilk was fed alike. The results of the ants were of the give and take kind, experiment are reported in Bulletin and the battles were won by the most

Phrase Coined by Gen. Grant. "By the way," said Capt, Munn "Gen. Grant coined a good many general use. In January, 1862, I and three others were with General Grant when he made a reconnoissance from Fort Holt to Columbus, Ky. Near the latter place the fly of a tent had been spread, and under this Gen. Grant and myself were awaiting the return of a scout whom Grant had sent forward to discover whether there were any signs of the enemy.

"We had not waited long when the scout rode up in a state of great ex- and Toledo and the guides conduct The soil is fertile but the principal occitement, his horse fairly covered him to the cathedrals of these old cupation is that at the fisheries. The with foam. Gen. Grant went out cities, he is struck with their mag- largest isle, called Rey, alone embraces quietly to meet him, and after a few nificence and the abundance of the half of the population. San Miguel is moments' conversation returned to the pearls which are their finest decora- the chief place of the fisheries, and tent as quietly as he had gone and tions. These pearls came from the there is a very fine church. The insaid to me and the others. 'We must bay of Panama, and date from the habitants are nearly all blacks. They get out of here or we will be gobbled epoch when the Spaniards, at the are descended from the negro populaup.' That was the first time I ever zenith of their glory, made the con- tion, from whom the Spanlards heard the expression used in that way, quest of America, says the Jewelers' learned the advantage they could deand I have always believed that Grant | Circular Weekly.

originated it, just as he originated the phrase 'bottle up,' which he applied to beautiful pearls of the Orient. Quite been diamond beds. Some fine rough General Butler later in the war. We recently, in the spring of 1899, a lad diamonds were formerly procured. rode away quietly but rapidly, Gen. of 15 years found an oyster contain-Grant showing no excitement over his ing a pearl which was sold at Paris on pearl fishing in the bay of Pananarrow escape from the clutches of for 50,000 francs. For his portion he ma. In certain spots, where the yield received 20,000 francs. the enemy."-Chicago Inter-Ocean.

First Casualty in Recent Wan Delegate Marcus A. Smith of Arizona at the Arlington, says: "I can state positively that the first man injured in pearls are thus denominated on acthe late war was Marshall Bird, a Rough Rider. He was hurt in the pracoyster fisheries are carried on. It is ready much less in number. tice camp of the First volunteer cavopposite the bay of Panama. The alry at San Antonio. At troop drill archipelago is composed of sixteen one day Bird's horse-a n. an little cow pony-ran away with him. He tore across the plain into a clump of tim-

NEW CHURCH AT NOME. ber. Upon entering the woods he headed straight for a tree, swerved to one side and bucked as he reached it. Congregationalists Build and Run the with the result that Bird was pitched

Only One in Gold Town. headforemost against the trunk. He was picked up for dead, but the surgeon removed the pieces of broker skull and finally sent him to a hospital in Oakland, Cal. He is still there never having fully recovered. His brought out twenty-five men the first wildly that no one could dare swim mind is affected, and he draws a total disability pension of \$75 a month."-Washington Post.

May Reorganize Militia.

A bill for the reorganization of state militia prepared by the war depart ment has been introduced into both houses of congress. Strange to say, no change has been made in the Federa! in the city and will seat 500. militia laws for 110 years. Under the law of 1792 congress may organize, arm. American flag is prominent in the and discipline the militia, and exercise decorations. The church was dedicated on the first Sunday of September. control over troops employed in Federal service, but training and officering free of debt. After a public offering a are reserved to the state. The object

trol into the organization. Honor Commedore Barnette.

of the new bill is to introduce a larger

element of Federal influence and con-

Commodore W. J. Barnette, U. S. ly granted. The cost of the building



When the stranger arrives at Seville | small villages of negroes and Indians. rive from the island riches. In cer-

These Panama pearls rival the most tain of the islands there must have There are two systems for carrying is the most abundant, it is necessary A considerable quantity of pearls to pay the government a very high

procured at Panama are sent to New tax. At other points the tax is small, York, where they do not lack pur- but a percentage on the pearls discovchasers. One consignment exceeded ered is added to it. Generally, these in value 750,000 francs. The island pearls are rather small. They usually bring from 5 to 50 francs each. Those count of the archipelago in which the which reach 150 to 300 francs are al-

"And there, though last, not least," islets, in which are thirty to forty is from Skelton's "Colin Clout."

> Grace Rassell did, who may well be called the Grace Darling of Australia. It happened one day in December that

a vessel was wrecked off the coast of The congregation having outgrown Australia. The lifeboat on board the the first building, it became necessary steamer was lowered, but it capsized to erect another at once. An appeal and the eight people in it were drownmade on Feb. 25, 1900, to the miners ed. So the rest of the crew clung to of the camp for volunteer labor the sinking steamer. The surf ran se morning. They came with picks and through it, and there was not a house shovels and began to clear off the four or serson in sight. The girl, who was feet of snow that covered the ground. a splendid horsewoman, was riding

Some days as many as seventy men along with a native servant. She worked upon the building, nearly all caught sight of the vessel in distress giving their services. Through weath- Turning her horse's head toward the er often below zero they worked on, coast she started him on a quick galand by March 17, inside of the twentylop. When she reached the sea she one days, the new church was comurged her horse into the angry surf. pleted. It is one of the best buildings She rode boldly on till she reached the

angry vessel. With great difficulty she Chairs are used for seating and the took some of the children in her arms and put them before her on the saddle; then, with bigger children and women clinging to her dress, she started for the shore, gave those she had rescued balance of \$200 remained, but the trusto the care of her servant, and retees announced that they would as- furned again to the wreck, says Lessume the debt. Upon this an ex- lie's Weekly. So she went backward saloonkeeper and a Roman Catholic and forward for four hours, till all came forward and asked permission were safe on land, the servant having to contribute the \$200, which was gladridden to bring out the last man.

Brave Sallers of Other Wars.

In a sort of despair over the contin-

	At the Wisconsin Horticultural	ou their tables as long as it can be	the same It takes a mod doct with int-	No. 89. Wheat alone made a some-	consummate skill and bravery.	N., just before he was relieved from	and lot has been about \$10,000.	Political Enomies: Personal Friends.	6
	Meeting C. E. Basset of Michigan said	secured. The men that cater to this	tle care. It takes a good deal of care	what better showing than corn meal.	Would it not be well for the present		The church through its services and	Senator Tillman is not as good in a	1.1
	in part:		to keep the Barred Plymouth Rocks	"The corn meal lot consumed the least		Command of the schoolship Saratoga,		Senator Hilman is not as good in a	1. 12
•	One of the first drawbacks we had	plant at different times so they will	up to the standard in color.	food and made the least growth, while	Beactanon to terre bound antita anticity !		splendid service to the people of Nome.	monologue as in debate. He is like a	
	to contend with in the Michigan fruit	have a succession. Therefore the cit-	I think the general farmer can make	the mixed corn and gluten meal gave	and learn what our naval battles have			piece of flint that needs the contact	
	belt was the cost of transportation.	izens and the patrons of hotels set	the most money out of poultry by hav-	the mixed corn and giuten meal gave		who have served under him, with their			
			ing one breed and keeping it pure and	the greatest gain and produced cheaper	somewhere near matched? Farragut		their shacks and cabins do not rise be-		
	The location of our orchards is such			pork than ground wheat." The exper-	was the son of a Spaniard and Win-	inscription: "In token of the high	fore 11 or 12 o'clock. After breaklast-	and Anabas most frommently is Sena-	
Sec.	that we can patronize either the rail-	I show the same is all should be a	his best pullets. He should have a	iment showed that neither wheat nor	slow a native of North Carolina, But	regard and esteem of the officers who	ing and doing their chores they go to	ton Common The two men love to	
100	road or the boat lines, but there has	the same time and the		corn, when fed alone, produced the	both fought the battles of the union	had the privilege of serving under	the reading room, where they can find	clash, and yet there are no two sena-	
	been no competition between them. An		good warm house for them and get	best results.	to a finish, and their deeds should		companionship, good books, light and	tors who like each other better.	1.0
	express company operated over the				never be overlookedBoston Trans-		heat. With coal at \$50 a ton, a warm	Spooner admires Tillman's frankness	2.03
	fruit train for about 14 years, furnish-	ume.	He should always dispose of all hens	A Tamworth-Jersey-Red Crass		the Saratoga for three years.		Spooner admires fillman s frankness	1
	ing very poor service and stubbornly		over two years of age unless they are		cript.	the saratoga for three years.	something. Those thus served by the		
	maintaining a six and one-half cent	THE MERITY COLOR SCALLER CO.	very valuable, for old and young hens	Dr. Jordan, director of the Geneva		the second s	church, when an appeal was made for	spects Spooner's great legal ability.	
	rate on small baskets to Chicago. We	below is given a statement of the	annot be kept together with profit.	Experiment station, New York, was re-	On the Wrong Side.	Distinguished Soldier Dead.	church, when an appeal was much	The men are complimentary to each	
		rise and fall of immigration to the	The amount of feed necessary to keep	cently asked as to what was being	"The pension debate in the house a	Maj. Joseph Hunter McArthur, re-	help in building a new edifice, gladly	other. They fit in together. Indeed,	
12. 1	had no organization and the efforts of	United States:	young hens in laying condition will	done there with the Tamworth breed	few days ago was very interesting to		responded.	as soon as their bouts are over they	
	individuals to get better or cheaper	From 1867 to 1873-An increase from	keep old hens too fat. This means	of hogs. He replied: We have a Tam-	us Southern Democrats," said Repre-		The first building is now used as	the looksoom and lough at	
	service were of no effect. The season	1 900 000 in the former was to the set	teeping them at a loss. I would ad-	worth male in our pens and are cross-	sentative Kluttz, in the Democratic		library and reading room. It contains	I a second condition of each	
	of 1998 brought such low prices for	in the latter	rise a farmer to keep his best cocker-	ing him on the Jersey Reds. He has	cloarkroom, when he had touched on		area 1500 books and periodicals. It		1 5
	fruit that it was evident that some-	From 1874 to 1979 A dealler		less hair and we believe the cross will		the civit wat broke out ac was captait	is supported by the church at a cost		
	thing must be done and co-operation	212 200 to 128 400	them in some good journal; this will	make a good bacon pig. Some farm-	some reminiscences. "It recalls an in-	of the Fitth Chited States tarany and	at about \$75 ner month. There are		
- 112	was resorted to. The Fennville Fruit			ers object to the long nose of the Tam-		served during a portion of that was	three great institutions at Nome-the		
	Shippers' association was organized in		sield a profit far above what he would	worth, but I do not care for that. We	in my younger days."	as neutenant coroact of the blatt	stores of the great trading companies.	Senator Mason was talking to a	
	1391 and the "Granger System" of	111,000 10 100,000.	receive by selling them to the poultry	cannot afford to grow pork for pack-		Pennsylvania cavalry. He was pro	the congregational	group of newspaper men in the senate	
	shipping fruit was adopted. The suc-	riom 1000 to 1000-A decline from	icalerB. E. Edwards, Saline County.	ing here. Its day has gone in this	Klutts is a prince of story-tellers.	moted major, Third United States	the salours and thout \$3,500 per year	lobby, when Senator Scott came along.	13111
	cos of our association under this plan	000,000 00 001,000.	filinois.	state. Bacon for home use and export	"You know, many Hessians settled in	cavalry, in 1863, and was retired Nov	church. It costs about the and its de-	The latter said: "Mason, I would like	£
	has been wonderful. We have a local	Trom tool to 1032 A general in-		is now in best demand.	North Carolina after the revolutionary	12, 1863, for disability incurred in the	to carry on the Church and York Mail	to have your ear for a moment when	
		100,000 00 020,000.	Wher for Pig-		war." continued the warm-hearted Tar		partments, says the new rold sub-	you get through there." "All right,"	
	agent of the association who receipts	a decine inom	Relative to whey as a food for pigs.	Batter From Australia.	Heel. "Their descendants are among		and Express. It is entirely self-sup-	you get through there. An right,	
	for and loads the fruit into ventilated		speaker at a New York farmers' in-	Of 37,500 tons of butter imported in	our very best citizens to-day. Those		porting. The edifice is crowded both	replied the rotund senator from Illi-	
	cars, holding about 2,500 small bas-	From 1899 to 1901-An increase from	stitute said: Whey is worth a good	London, all but about 12,000 came			morning and evening and is a veri-	nois. "just so you don't get me in the	A
	tots each, for which he receives \$2.50	311.700 to 522.573	leal more than we get out of it as a	from Australia.	soldiers marched down through that		table beacon light in that great north-	fix of the man whose son took him .	
	per car. A special fast fruit train	The improve in some a		HVW AUSU alla.	country with Cornwallis: many of	lieu at Fuit Meige cemetery, onto, art	land.	apart one day and then couldn't get	
		he the fast that	rule. About one-half of the total sol-	This what was do not about and	them fell out of the ranks, took up	to be reinterred in a national cenc-		him together again."	
	ware evening Gaturdays excented for	tion as usual was greatest during the	ds of the milk when made into cheese	It's what you do, not what you tay	farms, married our girls. and, in fact.	tery, and Capt. W. S. Biddle, Four-	Girt's Daring Feat.	and the second sec	1
	The same and all billed to	tion, as usual, was greatest during the	pase off in whey. All the milk sugar	you are going to do. that counts	were very glad to become American	teenth infantry, has been ordered to		"Where ignorance is bliss 'tis folly	
2-2-	Children of the cars are all onlight to	spring and early summer months, it	-about five pounds-the albumen, the	A man who never made a fool of	citizens.		It seems harly possible that a girl of		
	our curciero consignes, who does the	was above normal during the months	ish, some fat, and a small per cent of	himself is unable to appreciate human			16 should save nearly nity people from	to be wise" was said by Gray in his	
1.1	unloading and attends to the freight,	CI IEII 323 Carly Winter.	seine, making fully six pounds, go	sympathy.			a terrible death. Yet that is what	oue to ston conege."	
5	A Contraction of the second	a the second second second	A REAL PROPERTY AND A REAL PROPERTY.	and the second of the second second second				ST. C. M. LEDN VERLER VIAL WE	
Sella				the second to second a second					