A Kansas man has named his baby girl Philippina Manila Schleyetta Dewetta Grimes.

The police force of the state of Sao Paulo, Brazil, is henceforth to consist of 5150 men. This is quite an army, in view of the fact that the total population of the state is nuder

Perhaps it is merely a coincidence. but Spain sued for peace just one day after Miss Lizzie Lesdener of Oklahoma announced that she had organized a company of female rough riders to go to war.

The inventive facilities of the American girl seem practically unlimited. The Atchison (Kan.) Globe says: "By tying sandpaper about her ankles an Atchison girl produces the same effect as by buying an expensive silk skirt. The pieces of sandpaper rub together and sound just like a \$12 skirt." Pretty rough on the dressmakers, though.

Travelers over the line of railway from the City of Mexico to the city of Vera Cruz are said to be greatly impressed with some of the engines they see in use on that route -doubleheaders as they are termed. The Mexican railway company has already as many as a dozen, adding them from time to time to its stock as business has demanded. Each of these mammoth constructions weighs 100 tons, and is capable of hauling 100 tons up a four and one-half per cent, grade, They are of Scotch manufacture, and have now been in the service of the road about ten years. The fact is mentioned as somewhat singular that these double-headers are used by no other road in North America.

Many of the United States senators from Southern states come from small towns, the policy in many parts of the South being to recognize country rather than city statesmen. Neither of the representatives of Texas is from Galveston; neither of the representatives from Georgia is from Atlanta; neither of the senators from North Carolina is from Raleigh; neither of the senators from South Carolina is from Charleston; neither of the senators from Kentucky is from Louisville; neither of the senators from West Virginia is from Wheeling, and neither of the senators from Missouri is from St. Louis. Some of the towns represented are Marietta, Ga.; Bennetsville, S. C.; Tyler, Tex.; Scottsville, Va.; Marshall, N. C., and Marion, Ky. Tennessee is the only Southe n state whose two senators represent the two chief cities.

There is a volume of instruction on the elements that go to make up our volunteer army in the published report of the previous occupations of those soldiers of the Tenth Pennsylvania regiment who were killed in the first land battle near Manila. One was a farmer, one was a country storekeeper, two were coal-miners, one was the son of a school-teacher. was a college student who had enlisted on the day before the graduating exercises of his class. This is not an exceptional list. It is merely a fair type and sample of the young men who in every state of the Union came forward promptly and cheerfully to answer their country's call, comments the New York Herald. They represent all classes and conditions of citizenship, dying on a common level of military heroism as they had lived on a common level of civic patriotism.

As pretty an illustration as we have yet seen of the new spirit which marks the interchange of comment between England and America appears in the last Spectator to arrive by mail, says the New York Times. Diseussing the statement of the English captain at Manila, when asked by the German admiral what he would do in case the Germans interfered with the bombardment of the city-the statement being that only the English captain and American admiral had or could get any information on that delicate topic - The Spectator says: "There is something very naive in the German admiral imagining that we should allow him to bully Admiral Dewey-though, as far as that goes, there is no reason to think that the American sailors would want any one's help if it came to fighting the Germans." The first part of this sentence is entirely friendly, and only a few months ago the possibility that it might be a little irritating to American nerves would not have worried the Speciator a bit. But now an afterthought comes, and it gets instant sion. The words as they stand are not exactly a lesson in tact, to be sure, but aren't they delightful. They ke the Atlantic ocean seem parrow

MY GRANDFATHER'S SCRAP-BOOK

It was a day when on the pane.
The wild wind dashed the tireless rain,
And brawling grew the brook,
That, in the attic, on a quest
Obeying fancy's odd behest,
I found within an ancient chest
My grandfather's scrap-book.

A gabled window dimiy flung A soft light where the cobwebs hung, Within a corner nook, And there within the shadows gray, Beneath imagination's sway, I lived, in thought, the vanished day Of grandfather's scrap-book.

I gazed on many a gay vignette
And faces cut in silhonette,
With quaint, old-fashioned look—
On pictured ladies, fair and slim,
And dainty verses faded dim,
With sentiments so sweet and prim
In grandfather's scrap-book.

Amid the relics oft I spied,
Souvenirs of family pride,
That of the past partook.—
Some seion honored by his land
Remembered here, or in fine hand
The autograph of some one grand,
In grandfather's scrap-book.

The hours, beguiling, grew space,
And I forgot the time and place,
And seemed to hear, oddzook!
A-pealing through the dusk, eft soon,
A merry, stately, old dance tune,
And clack and tread of high-heeled shoon,
Near grandfather's scrap-book.

So dreamed I, till, all hushed the rain—
Till through a tiny, dusty pane
A trembling star-ray shook,
And misty shadows, gathering, rose
Around my visioned belies and beaux,
And told me it was time to close
My grandfather's serap-book,
—Ellen Brainerd Peck, in N. Y. Home Journal.

***************** WAR'S SUDDEN CALL.

A Love Story of the Present.

In the navy, with its constant and rapid changes, its almost limitless possibilities from day to day, the fates themselves seem to sit alert spinning on one's very doorstep. One uncon-sciously treads lightly and whispers in hopes of being forgotten, if only for a passing hour. Many a hasty word dies on the lips because of the aching memory of a cruise just passed, the haunting fear of one fast approach-

Of course there had been misunderstandings between them before, in the usual rise and fall in the tide of all human relations, but never before any-

Eusign Phelps had just returned from a long wearing cruise to flud a condition of things political that suddenly dwarfs the proportions of things feminine. Also his sense of humor, never rampaut, happened to be further attenuated by studying late into the night for his approaching examination for promotion.

Mrs. Phelps had tried to face it all,

but the two dreary years of separation had left her with nerves that shivered at a breath. Then, too, she had in-stantly recognized and resented that feeling in him that comes to all men at such times -the sense that the deep purposes and ends of his life had brushed her aside, that he wanted both arms free for once. The brute that fights to win and has been trained 15 years for just that was awake and on fire within him. Nothing of this had been spoken between them, and yet it was at the root of their quarrel that spring morning, when words were said back and forth that seemed to sweep up the love, devotion, patience of two like ashes on the hearth where a fire has died.

He strode along the gray, chill streets on his way to his ship at the navy yard, and she stood still, wide-eyed and white, and for them both the past and future were wiped out, and the present only lived in one of those flaming agonies of disillusion of which one somehow survives such a surprising number in the course of a life-

The baby at her feet plucked at her dress, and the mother did not even feel it, wrapped in that overwhelming sense of finality that belongs to passionate youth.

She was conscious of no particular animosity just then, only a sort of wonder and awe that this should be the end of it all. The end of a happy girlhood, when his words of love had made a woman of her in a day, and happy years of wifehood, when they were lovers still, and even happier motherhood, that had set her apart sanctified forever in his eyes—so he had stooped and whispered to her that night when the light burned low near by, and she had fallen asleep with her hand in his.

She looked about in dull amazement at the familiar things about her that made up their simple little home. There under the lamp were his books and a pad and peucil where he had sat studying last night and near it her work where she had been beside him sewing in unwilling silence after her long isolation. The indent of her head was still on the pillow on the lounge where she had at length thrown herself and lay watching him until she fell asleep toward midnight.

She glanced about half dazed; then Ruth, her old colored maid, the only servant she had ever had, came in from the kitchen and spoke to her in that low, sweet, compelling voices of hers that went back to Mrs. Phelps' babyhood down in Maryland. She obeyed the voice from habit and went mechanically about her morning duties, in the performance of which a certain warmth and pliability returned to her frozen mood. A sense of anger and outrage began to burn again at his last stinging words, whose probe went deep with the sure cruelty of long association.

She took her little girl and went out on her homely round of marketing, largely trumped up by keen-witted old Ruth.

On returning she toiled wearily up the three flights of the apartment house—the elevator so seldom ran after the men had gone for the day. She sunk exhausted on the lounge in the tiny dining room and let the child pull off her gloves, one obstinate finger at a time. Her eyes shut, and a nervous reaction had set in when she heard a young step bounding up the stairs and a sharp ring at her bell. Sho was half conscious that Ruth opened the door and that a boy's high voice was saying: "Cau't I see the lady herself?"

She sat up as he approached,
"Holding telefoam — corner drug
store, lady — youse'll hev to hurry," he
panted and was gone again in a flash.
Mrs. Phelps sprupg after him and
called down the stairs:

"What number? Where from? Did you hear?"

"Sixty-one," he shouted, from two stories below.

The navy yard!" she exclaimed, a thrill of premonition sending her heart into her throat. A moment later she stood alone in

the telephone closet at the corner, and through the transmitter a soft "Hello" sped on its way. Then she listened.
"Yes, I'm Mrs. Phelps. Who are
you?" She had not recognized the

voice that had answered. "Oh, Guy!" she cried, softly, in sudden, illogical, overwhelming relief,

as she clung tightly to the receiver. "Yes, yes-I'll listen carefully," she said next, and then silence. "What? What? Say it again, very slowly. I can't understand. Surely

I haven't understood?" her voice was sharp, with a sudden dread. Again silence, and then her answer: "Not today? At once? The ship

ordered to Puerto Rico? Have I got it right? Oh, Guy, have I got it right? She listened, and a low moan of

pain escaped her.
"But—but surely you'll come home for a minute? I'll see you again?"
The auswer seut a shiver through her from head to foot, and she said, fiercely:

"I cannot stand it, Guy. I cannot! To have you go at ouce like this -after this morning. Could I see you—just see you, Guy—if I went straight to the yard now?" And a few seconds

"It's too terrible, too cruel." Suddenly she started violently as a thought flashed through her head, and

she asked, rapidly:
"Guy, be honest with me. Does
this sudden order mean—does it Is there any news? mean-war? Something I don't know?" and after an interval:

Yes, yes, I'll try. No one knows yet, of course. But, Guy, speak to me your voice is still cold and hard and strange. Say something to me-one word I can cling to, to help me!"

"What?" A pause. "You are in the paymaster's office? Clerks all about? Is that it? Please

whisper it, and I'll try and catch it." She listened painfully -only a burr, a woman's laugh, a word in an un-known voice, a tantalizing, incessant vibration from the endless feverish crisscross of life going on forever, in

which she had no part.
"I can't hear -Oh, Guy, I can't hear a word," she panted. "Don't go yet. When can I hear from you? Just one minute; I want to say something, Guy The telephone bell sounded with sharp impatience even as she spoke. She rung again and again, and there was no answer.

'Come back; I must say one word, Central, give me 61, please, give me 61. Guy, dear, won't you come for one single second? I'm-I'm so sorry for this morning. It was all my fault, every bit of it." She pleaded sobbing into the senseless thing in her hand that no longer responded. She rung again and once again, frantically,

Then she sprang rigidly erect and whispered:
"It's too late—he's gone—perhaps

forever." Her head fell forward, she swayed toward the closet door, fumbled at the handle, opened it and cried in a voice faint and pitiful:

"Will some one -help me?" Her failing sight saw Ruth hurrying toward her through the street door; her tailing hearing was pierced by the shrill young voice of a newsboy dashing round the corner:

"Ex-tra, ex-tra! President's message read in Congress! War sure to -His voice was lost in the roar of the streets, and Mrs. Phelps sank uncon-scious into Ruth's arms.

Twenty-four hours passed. Half through the night and all day long the cries of the newsboys reached the shrinking hearing of the young wife. Her sweet face was stiff and ashy with suffering; her hands so cold that her child shrank from her touch and whimpered. Buth here red about in whimpered. Ruth hovered about, in and out, on a hundred foolish loving errands. She played and laughed boisterously with the baby to drown all other sounds when she caught the first far cry that wrung her mistress heart again and again, coming nearer

and nearer down the street. As the day drew to its close Mrs. at the door. It seemed like the con-fused memory of a dream. She did not even open her eyes until Ruth said close beside her:

"One these yer mess'ger boys, Miss Nannie, jes' broughten this yer passel fo' you. It do smell like it might be some sort er bo'quet," she added, smiling.

"Put it down, mammy; I'll arrange them later," said Mrs. Phelps. Prob-ably some friend at the yard, who knew of the ship's sudden sailing, had re-membered her and sent a silent message of sympathy in this sweet way. It was often done from one sad-hearted wife to another, just to help a little in the endless pathos of their common lives.

Land sakes, Miss Nannie, ain't you put them posies in the water yet?" complained Ruth, again appearing at the door, watching for some spark of interest in that set, white face before

her yearning eyes.
"Dat's no way to act, Miss Naunie, an' you know dat right well. When takes de trouble an' 'spense to buy you some flowers, you'd orter spunk up 'nough shorely to say howdy to 'em.'

"All right, mammy dear; please don't scold," said Mrs. Phelps, a smile breaking for an instant through the rigidity of her face.

She arose and began to untie the string about the pasteboard box. She raised the lid and lifted out a great pile of pink and yellow roses. The baby ran toward her with a soft coo of delight. Then Mrs. Phelps gave a loud cry, and the roses fell all about She stood staring wildly at an envelope that had slipped to the bot-tom of the box, addressed to ner in her husband's handwriting. It was as if it came from a grave, that awful silence of the sea. For a second she was afraid to touch it and stood with her hands pressed over her heart. Then she seized the envelope, and with one swift motion of her trembling forefinger ripped it open and read with eyes half-blinded with tears:

"The pilot leaves us at Scotland lightship in a few moments. He will take this back to the city. Also an order for a few flowers, which I can only hope will go straight. You should get this tomorrow or next day. I am ou my knees to you, my wife, for this morning. I beg your pardon-it was all a lie, every ugly word of it. Try and forget it if you can. Stamp it out of your memory, for it has no real existence against all the rest-all the happy years. Just try and remember those, and love me a little, dear.

"Do not believe the papers-do not read them. Peace may come out of it all yet, and if not—try and be brave. A satlor has need of a plucky wife, one drilled into the tough spirit of a 'reg-ular' by long service. And remember:

"Ours not to reason why Ours but to do-

He had shied at the word with no time to rewrite. "Good bye, my love.
Ah! if I could have held you just for
one second and heard you whisper 'It's all right, Guy.' But take our little one in your arms and look into her eyes my eyes you've always said and read there my endless love and honor. Kiss her and hold her close,

and forgive me, forgive me."

Mrs. Phelps fell on her knees and throwing her arms about her baby began to sob like a tired child. And the little girl patted her cheek and crooned to her, the spark of motherhood already alive in her, and Ruth brooded over them both.

At that moment once again the shout came piercingly up from the

street below:
"Ex-tra! Congress will declare war!

The young wife sprang to her feet and shook her fist in the direction of the voice, and half laughing; half sobbing, she cried:

'It is not war - it is peace, thank

God!"-Chicago Record. QUAINT AND CURIOUS.

Greece has a 110-year-old w The egg is currency in South Africa's interior.

Siam's king has a body guard of 400 female warriors. Crossus, of ancient times, possessed

about \$20,000,000. Tobacco seeds are so minute that a thimbleful will furnish enough plants

for an acre of ground. Deutists in Germany are using

false teeth made of paper instead of porcelain or mineral composition. Rug weaving is an art older than

the Pharaohs, and the history of the first loom lies shrouded in oblivion. Spurious coins are legally made in

Chins. They are used to put in the coffins of the dead, and the superstition prevails that they make the dead The British soldier has not always

worn a red uniform. White was the prevailing color under Henry VIII, and dark green or russet in the time The first double-decked ship built in

England was the Great Harry, con-structed in 1509 by order of Henry VIII. It was 1000 tons burden and cost \$60,000.

On account of superstitions regarding the plague the natives of Bombay still occasionally throw stones at forigners moving about alone, and not long ago a physician's life was saved only by his helmet, at which a blow was aimed.

A modest chemist, living in Los Angeles, Cal., has discovered a salts which may kill all existing methods of supplying ice. A thimbleful is her-metically scaled in a nickel-silver re-ceptacle about three-eighths of an inch diameter and two inches long. which the soldier may carry by the dozen in his haversack. It weighs about as much as a cartridge. Dropped into a canteen of water it converts the contents into ice in an incredibly short time. A larger one will freeze a bucket of Sautiago (or any other) water, and a still larger tub. As the salts do not come in contact with the water the latter remains unpolluted.— New York Press.

FOR FARM AND GARDEN.

Fodder shredders have been found squal to cutters in preparing ensilage for the silo. According to the ex-perience of those who have used shredders for the purpose mentioned the ensilage is finer and a larger quantity can be packed in the silo. It also keeps well and is more highly relished by stock.

Late Fall Pigs.

The only pig that will attain size enough to safely pass the winter is one that is born six or seven months before cold weather is expected. have raised pigs in the fall and that too when we had the advantage of a basement barn to provide warm quarters for the v. Yet the growth during the winter, notwithstanding good feed, was never satisfactory. There is too little sunlight during the winter months, and if the pig is kept warm without sunlight it is usually at expense of poor ventilation. good air no animal can maintain good digestion or remain healthy.

What Chaff Is Good For.

All kinds of grain have chaff sur-rounding the kernels. In its wild state this chaff serves a very impor-tant use, as it absorbs the moisture that would otherwise swell the grain and cause its premature generation. After long cultivation this use seems less necessary and there is less pro-fusion of chaff and husk. It is quite possible that all our Indian corn originally came from that curious wild variety in which each grain on the ear had its separate husk. Wherever there are severe droughts during the time the grain is forming there be less development of chaff and husk. With our self-binding grain harvesters, grain is now often put into stack or mow before it has dried out as it should do. The kusk in such case serves an important use, as the straw will often rot under the band where it is tightly compressed, while the head with still damper grain is preserved from injury by the loose chaff with which it is surrounded, and which very rapidly dries not only itself but the grain in contact with it. Barley, which is most apt to be injured rains, has a better supply of chaff and awns to keep its head open to air than has any other grain.

Sewage as Affecting Food. Investigations, it is declared, show that animals fed on sewage farms are, under certain conditions, liable to have their flesh and secretions changed by the herbs and grasses, produced by the sewage, upon which they feed. Thus, if the sewage on a given fa m be so managed that no more of t be put into the soil than any given crop can adequately deal with, it is asserted that the crop will, under these conditions, be sweet and natural, and that the cattle or other animals fed on it will also be of that character. On the other hand, if the soil be gorged to repletion with sewage, then the crops will be surcharged with sewage ele-ments, and unfit for food-the ment and milk of animals derived from such crops will also be like the crops, alike unpleasant to the taste and dangerous to the health. These hospital statements are proved by well-known facts; that is, if a cow is fed on turnips, her milk will within twenty-four taste like them, the intensity of the flavor being according to the quantity of turnips taken; in the case of hens and their eggs, a like result follows. for, if fed on decaying matter, which they always eat greedily, both their eggs and flesh will be disagreeable and nuwholesome eating. Ducks, too, are still more objectionable in these

respects. - New York Tribune.

Not only in winter is the lighting board of great importance, but in summer as well.

Every convenience about the entrances of hives should be afforded the bees, and this is of equal importance the year round. The entrance to the hive of itself should necessarily small in winter and for this reason the surroundings should be more favor-

A good broad board, well cleated at each end to keep it straight, should rest on the ground at one end, and slope to the entrance to the hive at

This does not apply to well kept apiaries, as other conveniences used are better, but as farm bees are as nally

The up-to-date apjarist makes nice little mound of earth to set the hive on and places the bottom board directly on the same, and banks up in front with sand, gravel or sawdust on a level with the entrance or bottom board, and neither a spear of grass nor a weed is allowed to grow near the hives. It is much better to have hives set directly on the ground, but if the ground is allowed to grow with grass and weeds until the b are totally shut out of the hive, then the old rule of benches two or three feet high would probably be better. -Farm, Field and Fireside.

Grasses for Permanent Pastures.

In order to obtain the greatest amount of profit from grasses, selec-tions of seed should be made that on ordinary soils will give the heaviest crops of hay, the thickest and most nourishing pasture, and last for the longest time without renewing. The longest time without renewing. The tendency of the average farmer is to pin his faith too closely to timothy and clover, or to timothy alone, or with some other one grass, and as a result he is forced to be content with a yield of one or two tons of hay per Rare Self-Possession.

Drowning Man—Help! Help! Rescuer (yelling to amateur photographer on bank)—Wait a second. I'versult he is forced to be content with a yield of one or two tons of hay per

acre. The best results are usually obtained from a mixture of several grasses as put in proper proportions by reliable seedmen.

One of the finest mixtures for a

fairly productive soil consists of orchard grass, English rye grass, mead-ow foxtail, Italian rye grass, sweet-scented vernal, Rhode Island bent and red top. This mixture is sown in the fall at the rate of three bushels per acre, more on poor land, and in the spring a mixture of clover in sown over the field broadcast at the rate of

ten pounds to the acre.
The hay crops from this sowing frequently amount to more than three times that from timothy and clover or other two-grass mixtures, leaving after cutting a pasture of value until in the fall. Another point in favor of a mixture of several grasses is the long life of the meadow. If cared for by occasional fertilizing such a meadow will scarcely need renewing under ten or a dozen years.

Drying Wheat for Seed.

After every damp harvest as the present has been in most localities, the grain goes into the barn with its straw not so thoroughly dry as it should be. There is also considerable dampness in the grain itself, and this will probably cause heating of the grain in the mow. With spring grain this does not matter much for the grain will be pretty sure to dry out when freezing cold weather comes. But whenever winter grain is grown the seed for next harvest has to be selected from the present year's crop, and this often means the premature threshing of the winter grain and us-

ing it while still damp as seed. To this fact is probably to be at-tributed the common belief among farmers that old wheat and rye are better for seed than new. In the old grain the freezing of winter and the subsequent thawing has made the seed nearly wholly free of moisture. Yet all these experiences are not ab solutely necessary. If the grain is thoroughly dried in the fall that it is grown, it is not only as fit but more fit for seed than it is after being dried out by winter freezing wherein its germinating powers are more apt to be injured than they are by being thoroughly dried out the previous

We have heretofore advised the greatest care in drying seed grain for fall sowing. But it is far better, we believe to thoroughly dry the seed even by artificial means. We have even by artificial means. We have over and over again dried seed grain in fruit evaporators such as are used for drying ap le , and always with the best results in a large proportion grown of the seed that was sown. We believe that it is best to dry all grain used as seed by the heat of fire. may be by braiding the seed corn and hanging it beside the chimney, so as to secure the heat of the kitchen fire, But however it is dried, the seed that has fire heat to dry it is sure to produce the most vigorous growth and the largest crop of grain. - American Cultivator.

Soil Exhaustion,

In Bulletin 94 of the New York state agricultural experiment station attention is called to the dangers of a continued free use of farmyard man-Referring especially to cereal crops, the bulletin shows that such manures are deficient in potash and phosphoric acid, and that when used continuously for a considerable period they will hasten soil exhaustion

It is undoubt dly true that all soils receive more or less accessions of ammonia from the atmosphere, through rainfall and the action of leguminous plants of various kinds, but potash and phosphoric acid cannot possibly be obtained by such means. quently, while the supply of ammonia may be obtained within reasonable limits the mineral fertilizers suffer a rapid depletion and crops begin to fall off.

Farmyard manure tends to exhaust the phosphoric acid and potash of the soil, simply because it contains less mineral fertilizer than ammonia in proportion to the needs of the crop. The effect on the soil is a kind stimulation, for the supplies of phosphoric acid and potash naturally exsting in the soil are drawn upon to make up the balance. While the amount for any one year may not be large, after years of cropping the loss comes serious.

Even in those cases where no manares were used at all the same result is reached. A very considerable quantity of ammonia reaches the soil every year through the aid of legumes, while every pound of mineral fertil-izers taken off in crops is just so much dead loss to the soil. This is shown very clearly by the fact that the sim-ple application of phosphoric acid and potash will very frequently give heavy crops. The large fertilizer maunfacturers of the east make up their mixtures from actual farm tests, and it is a striking fact that the ammonia in such goods is very low as compared with the phosphoric acid and potash.

If farmyard manure is used, or if no manure at all is used, dress the fields with phosphoric acid and potash. When these fail it is time to look after a further ammonia supply. It is not wise to run the soil down to the verge of exhaustion by using the most expensive ingredient of fertilizers. For potash, potash salts are all that can be desired, and ordinary bone pro-ducts will supply the needful phos-phoric seid. Cereal farmers will find that the normal fertility of their soils may be meintained for many years yet, by the simple application of the mineral fertilizers.