

It is claimed that the russet apples make the best vinegar-not stronger, but better flavored.

Man can build a twenty story skyscraper in a year, but he can't make a spider's web in a night.

have the rheumatism when the bass food eaten and water drunk, fishing is good in October.

In wet seasons, while a man may more of them. August rains make a terrible waste.

It is the busiest men who always such a man does the more he finds and lusciousness are destroyed. that wants doing.

Considering the titanic power of the lightning stroke and its great frequency during the summer months, the wonder is that more damage is not

With all the food in sight and all the pigs and cattle, it must be that before many months the price of meats will get down to a figure where they will cease to be a luxury.

California is coming to the front with a new crop of growing importance—the soft shelled almond. This year the crop amounts to 267 carloads, or 2,670 tons, worth about 12 cents per pound.

There is one comfort for the poor man this winter, even if his coal is likely to be high priced, and that is that he will be able to get all the good potatoes he wants at 30 cents a bushel

The most expert chicken picker in the country is employed in a poultry packing house in Chicago. His record is fifty chickens in 8m. is. It is certain that the feathers fly when he gets to work.

We have rid a large lawn of the pesky squirreltail grass by persistent mowing during its seeding period and burning up the cuttings. If you keep this pest from going to seed, it will disappear.

Rural mail routes will compel the making of better highways. The government has not sentimental feelings on this subject and simply gives the alternative of fixing the roads or losing the service.

A heaping bushel basket of dead sparrows was gathered up in one section of a small interior western town after one of the heavy storms of August. Hail plays the mischief with these birds.

The byproducts of the Chicago packing houses are worth \$30,000,000 per year and are the sources of large profits connected with the business. Thirty years ago most of these byproducts were wasted.

If in a fit of public spirit you buy a wide tired wagon, your neighbors will quite likely commend your public spirit and keep right on using their old narrow tired outfits, letting you smooth the highways for them.

oxen and doing most of the farm work way to improved methods where the horse supplants the ox and the modern machine the hand labor.

The freight car with ball bearings, something we have often wondered did not come to the front, is out at last and is a pronounced success and if generally adopted is certain to still further reduce the cost of freight transportation.

The general government has finally abandoned further efforts at the improvement of navigation on the Missouri river. The rallways have beaten freight which was at one time carried | tion may be in some measure realized. on the river.

Central Iowa seems to be the center mense damage to one of the finest crops ever raised in the state.

When a man can get his dairy herd posed of as deacons.

The growers of sweet corn for the canneries are this year getting \$6 per ton for their product, equivalent to a return of about \$18 per acre, besides the forage, worth not less than \$4 per acre. As this crop is cheaply produced and draws very lightly upon the soil, it is a profitable one to raise.

The growing of cotton is being developed in southern Russia, about 11,-000 bales of the staple being produced last year. The growers now have representatives in this country examining the machinery used for making cottonseed oil, the seed there produced having been up to this time almost wasted.

Twenty thousand des came to this country in the monta. Tuly from the hills, valleys and towns of Sweden, every one of them, male and female, of the very best type of foreign citizenship, all industrious and thrifty and to be most easily and readily assimilated and transformed into good citizens

A man never really understands the risks which he runs in living until he becomes the possessor of a good microscope, and then he wonders he did not die years ago. The horribleness of give one the cold chills when one real-One of the aggravations of age is to izes that such life is in all air breathed,

The great advantage of growing your own fruit lies in the fact that you can raise bigger crops, he always loses allow it to get to that stage of perfect maturity before using which makes it palatable and desirable, while nearly seems to be in perfect harmony with all of the imported fruits have to be the great natural law of rotation picked so long before they arrive at which regulates the motion of the have the most work to do. The more this stage that much of their flavor earth and planetary system, the move-

> Kansas farmers have learned that the grasshopper, heretofore regarded as a pest, may be made of much utility and profit. Large flocks of turkeys are raised and are easily taught to range the farms for the hoppers, of which they are very fond and fed upon which they become large and fat. This is the age of economies and utilities.

Talking about forage crops, we have a sample of Japanese millet which in only 1.223 inches per annum. Other sixty days from the date of sowing stations in the state of Washington rethe seed produced fifty bushels of seed | port over 100 inches of rainfall per and five tons of fine fodder to the acre. The crop stood six feet high, and the gions of California and Nevada the anstalks were green and juicy when the seed was ripe enough to grow. It is inches. The sections of the country our opinion that the land upon which where the great crops are produced this crop was grown will need a rest or a tonic next year.

A good many farmers could do more to improve their condition by visiting some successful farmer in some other tell how they should be done. We case has just been decided by the land cessful farmer but we found out some things which were of value.

be done with a few hours' work round | land office holds that lignite is a vegemany a farm home which would im- table production and the land arable prove the appearance of things 100 per land, the formation of lignite being cent-repairing the fence around the too new a product of decomposed vegdooryard, trimming the trees and cut- etation to entitle it to classification as ting the weeds around the premises a mineral. and clearing up the old ragtag and bobtail lot of broken machinery, old posts, wire, boards and the like. These decorations do not harmonize with a ten in favor of the slow and thorough

or after being slaughtered. Of 5,250,-000 cattle inspected only one-fourth of 1 per cent were condemned, of 6,500,-1 per cent failed to pass inspection, a really remarkable showing of the good health of the stock of the country.

Careful experiments made show that pigs weighing about fifty pounds each, about twenty-five to the acre, placed ing season. This on alfalfa alone. If the care of a herdsman and a trained The old poky way of farming with This figures up a fine return for the the sides of the roads. This would be use of an acre of alfalfa-2,500 pounds | done in the countries of the old world, by hand in France is at last giving of pork, worth, at the low figure of \$4 where so much good land would never per hundredweight, \$100. Another good be permitted to go to waste year after thing is that hogs so fed are almost year. So used, 200 sheep would comalways free from disease.

A binding twine lighter in weight and of superior tensile strength to the twine in ordinary use has been made this season from flax fiber alone. When made is all the product of some forfurther fact that 2,000,000 or 3,000,000 tons of flax straw are as good as wasted each year in this country, the imthe boats and captured nearly all the portance of this discovery and inven-

The government experts are working on an irrigation problem on the Salt of the atmospheric disturbances and river, in Arizona, which includes the unusual rainfall of the year 1902, the building of a dam and reservoir in a rainfall being reported at three feet canyon in the mountains and the imand even more in localities, doing im- pounding of a body of water twelve miles long, a hundred feet deep and three miles wide, or sufficient water to irrigate 1,000,000 acres of desert land, Coupled with the use of the water will up to an average of 350 pounds of but- be the utilization of the immense water per head, he can afford to entirely ter power thus created, which, in the Ignore the beef side of the business of language of the expert in charge, will stock raising. Such cows should be be such that the power created by the bred to secure as many helfer calves as discharge of the water needed to irripossible which will do as well or bet- gate one acre of land will be sufficient ter than their dams. The male calf when transmitted by electricity to should meet a theological fate-be dis- pump water from deep wells to irrigate another acre.

A BLESSING IN DISGUISM.

The excess of summer moisture which this year has prevalled over nearly all the north central states brought many benefits as well as some trouble and losses in its wake. For one thing, it finished up the chinch bugs and box elder bugs, both of which existed in such numbers as to be great peats. It gave the earth such a soaking up as it had not enjoyed for years and induced a healthful, vigorous growth of tree life both in orchard and forest such as has not been seen for many seasons. It has replenished the water supply, started the springs to flowing again, filled up the lakes and whasized the value of tile drainage o... low lands. Paradoxical though it seem, it has dried up the evil prophets

ON ROTARY LINES.

into an arid desert.

who said that the removal of the tim-

age of swamps would convert the land.

ber lessened the rainfall and the drain-

It is of interest to note that nearly all the improvements made in farm machinery have been along rotary lines. There is the revolving cylinder of the thrashing machine, the whirling disk of the cream separator, the circular saw, the rotary disk in place of the invisible forms of life is calculated to drag, the rolling colter, the disk plow, the windmill, the hay loader, the corn sheller, the corn shredder, the forage cutter, the motive power for harvesters and mowers applied in a rotary way. The application of this rotary principle has revolutionized the printing business, underlies all land and water transportation methods and ment of storms and the recurrence of the seasons.

> DRIEST AND WETTEST PLACES. The wettest place in the United States, the locality where falls the most rain, as shown by the weather bureau reports, is Glenora, Ore., where the average rainfall for ten years has been 135.84 inches, while the driest place, the locality where the rainfall is least, is the weather bureau station at Newman Tank, in California, where for twelve years the rainfall has been year, while all through the desert renual precipitation is less than four show up with from twenty-five to fifty inches of rainfall.

COAL A VEGETABLE PRODUCT. The land laws of the government touching arable and mineral lands locality and studying his methods than | vary very much, the laws governing they could in any other way. The man | mineral lands operating to restrict the to learn from is the man who does privileges granted to the homesteader things and not the man who can only on the arable lands. An interesting never yet visited a progressive and suc- office on this line, where lignite coal ing, the ride the steamer went far testant of a homestead entry to con- King Edward's domain. There are three things which may stitute the tract as mineral land. The

PUTTERERS.

A good deal has been said and writworkman as compared with the hustler who slights his work. It seems Few have any correct idea of the to us that there is a happy medium the first time in the history of the the plot was discovered and in the magnitude and importance of the meat | between these two extremes. These inspection work of the government ex- slow fellows are sometimes desperateperts. During the past year 37,000,000 ly exasperating, for there come times animals were inspected either before on the farm and in other lines of business also when a hustle is almost imperative and when corners must be cut and unimportant work slighted if 000 sheep only one-tenth of 1 per cent one would keep up with his work. dent called Lieutenant Colonel Bartand of 24,250,000 hogs only one-third of Puttering often passes for thoroughness with these slow ones, and when one has this sort of help it is of no use to lay out a big stint of work for them.

SHEEP FOR THE HIGHWAY.

It would greatly improve the appearin an alfalfa pasture, will make a gain ance of the country highways all over of 100 pounds each during the grow- the country if a flock of sheep under given a supplemental feed of grain, dog could be kept in the community the gain will, of course, be still better. for the sole purpose of pasturing down pletely transform the appearance of any four square miles of territory.

BEST TIME OF THE YEAR.

The best time of the whole year is just when summer blends into fall. we consider the enormous amount of when the tempestuous and electrical twine now consumed and the fact that energy of nature is spent, when the rethe raw material from which it is wards of toil in the garden and orchard and on the farm are ready for distribueign country and imported and the tion, when hail, cyclone and flood can no longer mar the crop; when the black bass bite in the eddy down on the river and spring chicken and pumpkin ple become staples on the bill of fare. Life is then worth living, if ever.

CLOUDBURSTS.

We are asked what a cloudburst consists of. A popular idea seems to be that the water is let out of the clouds in the same manner that it is poured' over a waterfall-in a solid mass. This is erroneous. A so called cloudburst is simply an unusually heavy fall of rain - three, four and sometimes as much as six inches falling within a short time, a feature of electrical andi cyclonic conditions of the atmosphere. I



Great Ovation for Chief Executive at Detroit.

GREETED BY FORMER COMRADES.

Makes Address at Reunion of Spanish Eight Hundred Covers Are Laid.

velt's two days' visit came to an end ment to take over and care for the at the conclusion of a banquet ten coast defense now in the hands of the dered him in Light Guard armory by United States. It is for Secretary the Spanish war veterans, whose third Root to determine the question of fact annual reunion he attended yesterday. and he is expected to base his conclu-It was a brilliant affair. Nearly 800 sion on opinion of United States men sat at tables on the floor of the military of remaining in Cuba. armory and the galleries were crowded | Secretary Root, while he has not to their utmost capacity by brilliantly come to any conclusion, has indicated Venezuela Disputes England's Claim When the president rose to begin his It is a matter that may not be hastily men on the floor stood up and cheered tary is in the west. At present there day, almost any hour, may bring the again and again, while the clapping are eight companies of coast artillery announcement that the British minisof hands in the gallery was like the in Cuba. crackle of musketry.

After the president's address, Colonel Urell responded to the toast "The Spanish War Veterans," and Miss Clara Barton spoke on "The Majesty of Womanhood in War."

It was then 11:45 o'clock and Mayor Maybury announced that President Roosevelt would have to leave. Three of habeas corpus, filed last week at parting cheers were given for him as he left the platform. The president drove immediately to his special train. Several addresses were made after the president's departure, one by Captain Hobson on "Our Navy."

Veterans Greet President. The banquet was the culmination of an extremely brilliant day for the president. At 11 o'clock he drove to Light Guard armory and attended the opening of the third annual reunion of the Spanish war veterans. He was given a tumultuous welcome by the soldiers and his speech was enthusiastically received. He sulogized the veterans of the Spanish war for their Four Men Dead as Result of Indian deeds and declared that we have no apologies to make for the war in Cuba or in the Philippines. As a result of the latter he said we will give the Fili-

pinos life, prosperity and the pursuit

of happiness, which they never knew

through a cruel monarchy operating

through the society of the Katipunan. President Roosevelt drove from the armory to the steamer Tashmoo, on board of which he spent three hours on the river saluted the Tashmoo with ear-splitting blasts of the whistle, and the steamer Yantic, U. S. N., fired a presidential salute of twenty-one guns as the Tashmoo left her wharf. Durcropping out on a certain tract in enough into Canadian waters, so that

> President Reviews Parade. The president returned at 3 o'clock Spanish war veterans, which later he Almoe Heroff, Kent, bruised and cut. reviewed. He was given a great popular ovation during the entire afternoon. The greatest crowds ever seen them from end to end as the president attempt to derail the train upon which drove by. Excursions brought thou-

sands from nearby towns. States reviewed a regiment of British troops. The Twenty-first Essex fusilliers participated in the parade by the special permission of this government and the Canadian militia department. At the banquet last evening the presicongratulated him on the fine appear-

LILLER PASSES THE LIE.

Colonel Russell Harrison Then Makes Pass at Former Adjutant General.

yesterday. Governor Durbin welcomed the veterans to the city. The encampment will last for three days. The removal for alleged incom-

petency of W. C. Liller as adjutant a desire to commit suicide. general of the Spanish-American War Veterans is said to have removed the only obstacle in the way of a consolidation of the Spanish war veterans now meeting in Detroit and the Spanish-American War Veterans meeting in Indianapolis. President Roosevelt. in his speech today, will advocate this consolidation, which is favored by the officers and members of both organizations almost unanimously.

The differences that have existed between high officers of the Spanish American war veterans culminated yesterday in a sensational incident. During the course of a discussion on the validity of certain records of the last encampment Adjutant General Liller, who was removed from office Sunday night, gave Colonel Russell B. Harrison the lie direct. The latter made a dash for the deposed official, but was caught and held by Colonel E. R. Hutchins of Iowa and Dan S. Sauer of Louisville.

Sells Fictitious Mining Stock. Springfield, Ill., Sept. 23.—Governor Yates yesterday issued a warrant on a requisition from the governor of anssouri for the extradition of George L Sharpe, wanted at St. Louis, charged with obtaining \$2,000 under false pretense from State Senator Henry C. Begole of Alton, Ill., by selling him stock of a fictitious gold mine in Idaho. by the firing of a charge of dynamite. Prepared only by E. C. DeWirr & Co., Chicago,

CUBANS WANT TROOPS TO LEAVE

Palma Asks That American Soldiers Be Withdrawn From Isle.

Washington, Sept. 23.-The government of the United States is to be required to terminate the last vestige of its authority in Cuba. The war department has been advised formally by the department of state that Presideut Palma has notified Minister. Squiers that he desires the American troops remaining in Cuba to be withdrawn. The state department does War Veterans and Reviews Parade, not undertake to pass on this matter, Sits at Banquet in Evening Where but transmits it to Secretary Root, holding that the problem presented is merely a military one, involving the Detroit, Sept. 23,-President Roose- competency of the new Cuban govern-

gowned women and their escorts, that the troops might be withdrawn, address, which was the first of the decided, and it may be discussed with evening, he received an ovation. The President Roosevelt while the score are in danger of being severed. Any

DECISION IN BOODLE CASES. Judge Gannt Denies Petition for Writ

of Habeas Corpus. St. Louis, 23 .- Word was received from Jefferson City that Judge Gannt of the state supreme court rendered his decision on the petition for a writ Jefferson City, to secure the release of former Delegates Schumacher, Helms, Tambiyn and Schnettler, now in jall here on charges of bribery and periury. In his decision Judge Gannt remanded the prisoners to the custody of the sheriff and refused to fix the amount of bail. Recently a fund to defray the expenses of prosecuting the boodle cases by public subscription was started, and Circuit Attorney Folk yesterday issued a statement that \$8.316 had so far been contributed.

THEY ALL SHOT TO KILL.

Territory Feud.

Eufaula, I. T., Sept. 23.-In a fight among feudists at Spokogee, I T., yestally and several slightly wounded. Brooks faction, and "Old Man" Riddle, was mortally wounded. Of the half dozen others who were shot, three ly injured.

Dozen Passengers Hurt.

Akron, O., Sept. 23.-An Akron, Kent and Ravenna electric car jumped the track in Kent and ran into a telephone pole. A dozen passengers were on the car, all of whom were more or North Dakota was claimed by the con- the president was for a short time in less injured. The most seriously burt were: Jacob Rephogle Akron cui about head; S. K. Force, Akron bruised and cut about body and head; and participated in the parade of the Miss Lotta Reinhle, arm broken; Miss

Tried to Wreck Czar's Train.

London, Sept. 23.-In a dispatch in the city lined the streets and a from St. Petersburg the correspondent great wave of thunderous cheers swept there of the Daily Express reports an the czar traveled from Kursk. Rails were removed on the two routes which For what is believed to have been the czar might travel. In one instance country, a president of the United other the train was wrecked. The ezar reached St. Petersburg safely,

Grader Stabs a Contractor.

Butte, Neb., Sept. 23 .- As the result of a saloon brawl at Bonesteel last night Nig Egan of the firm of Donahue & Egan, railroad contractors, lies at lett, their commander, to his table and the point of death from a dozen knife wounds administered by James Cook ance of his troops, who received a a grader. The trouble was the result veritable ovation on the line of march. of a quarrel of the previous night. The doctors say Egan cannot live and his assailant is now in jail at Fairfax.

Poison Is Given to Prisoner. Indianapolis, Sept. 23.—The third taining several poison drugs was found encampment of the Spanish-American in the window of the cell occupied by War Veterans' association convened Mrs. James Gaullagher, accused by her alleged accomplice, Harry Holada, of the murder of her husband. The county officers say it was placed there by a friend of the woman to assist her in

> Gives Fortune to Charity. Bombay, Sept. 28 -A prominent Bombay Parsee named Nowrajee Manckie Wahda has announced his intention of devoting his fortune of nearly \$5,000,000 to charity. He will give his property in trust for the benefit of persons in any country deprived of

> their means of subsistence by sudden

Conductor Falls From Train. McCook, Neb., Sept. 23.-Conductor John T. Brady of this city fell from his train, freight No. 64, yesterday at Bartley and was instantly killed, being terribly mangled under the wheels. This was his second run after return

Twentieth Week of Strike. Wilkesbarre, Sept. 23 .- The opening of the twentieth week of the coal strike shows very little change. If This preparation contains all of the anything, the lines are more tightly digestants and digests all kinds of drawn. A number of minor disturbances were reported.

who was killed in a street car accident.

Four Killed in Explosion. Fairmont, W. Va., Sept. 23.-By an explosion of gas in the Stafford mines yesterday four men were killed, six ren with weak stomachs thrive on it. badly wounded and several others were hurt. The explosion was caused

Some Reasons Why You Should Insid on Having EUREKA HARNESS OIL asphaled by any other, news, hard leather soft, Especially prepared. A heavy bodied oil. HARNESS An excellent preservative, Reduces cost of your harness, Never burns the leather; its Efficiency is increased. Secures best service. Stitches kept from breaking.

MAY BREAK WITH BRITAIN.

OIL

s sold in all

Localities

to Goose Island.

Manufactured by

Standard Oil Company.

London, Sept. 23.—Diplomatic relations between England and Venezuela ter at Caracas has been given his passports, with corresponding action towards the Venezueian representative In London.

The cause of the crisis does not seem to be confined to any particular incident, but consists in various differences which culminated in Venezuela assuming such an angry attitude as to leave Downing street fully impressed with the belief that the Venezuelan government intends to force matters to a crucial issue. That a diplomatic rupture would result in hostillties is a contingency thus far scarcely contemplated. The present diplomatic relations are so strained that to quote a responsible British official it would make really very little difference if the fact became public property by the absence of the diplomatic representatives from Caracas and London. The foreign office view is that affairs have reached a stage where it is impossible to deal satisfactorily with Venezuela in any matter which may come up. In proof of this contention the foreign office instances the report of the United States minister at Caracas, Herbert W. Bowen, announcterday four men were killed, one mor- ing that the Venezuelan government had protested against the British flag The dead are: Willis Brooks and his being raised over Patos, or Goose islsons, Clifford and John Brooks, of the and, over which the Venezuelan government claimed sovereignty. Accordof the Riddle faction. John Brooks ing to the British government's understanding, Patos island belongs to Great Britain just as much as Triniriding on the river. Every steam craft were spectators, and none was serious dad, and so far as known no question as to its ownership has ever arisen. Inhabitants of the island have been shot and otherwise endangered through the action of Venezuelans, whether government or revolutionary partisans is not known. For purposes of protection the local West Indian authorities ordered the British flag prominently displayed on the island, hence the protest.

BEGIN DRILLING AT FORT RILEY.

All Troops Are Now in Camp at Scene of Maneuvers. Junction City, Kan, Sept. 23.-All

the regular troops to take part in the maneuvers are now in camp at Fort Riley and the various organizations separately have commenced practicing and drilling. General Bates and staff went over the grounds yesterday where the impending maneuvers are to take place. The engineers were at work repairing and building roads and the sanitary condition of the camp was greatly improved. The wireless telegraphy outfit, balloons and automobiles for the signal corps have not arrived, but will be here the latter part of the week, and will be used during the maneuvers. Each day of this week will be devoted to drills and practice of problems to be solved in the constructive engagements of two opposing forces. Arrangements have been made for the arrival of Secretary of War Root. General Lloyd Wheaton arrived at the camp yesterday and Colonel Wallace F. Randolph, chief of ar-Iowa City, Sept. 23 .- A satchel con- tillery, will arrive the latter part of the week.

KANSAS CITY GETS PENNANT.

Omaha Winds Up in Second Place in Western League Race. Kansas City, Sept. 23.—By winning

at Denver yesterday, the Kansas City Western league baseball club gained the pennant for 1902 and ended one of the prettiest races in baseball history. Kansas City, with eighty-two games won and fifty-four games lost, has a percentage of .603, leading Omaha by only three points. Only twelve points separate the first and fourth clubs in the race. The standing of the second, third and fourth clubs are: Omaha, 84 won, 56 lost, percentage .600; Milwaukee, 80 won, 55 lost, percentage .596; Denver, \$1 won, 56 lost, percentage .591.

ing from burying a brother in Peoria. Dyspepsia Cure

Digests what you eat. food. It gives instant relief and never fails to cure. It allows you to eat all the food you want. The most sensitive stomachs can take it. By its use many thousands of dyspeptics have been

cured after everything else failed. Is unequalled for the stomach. Child-

Cures all stomach troubles