

caust of progress swept away the

relics of man's past. Mechanical

genfus was supreme. Only the char-

red stubble of original ideas remained

Now we have the "Clothing and

Small Stores Room." In it our mechan-

ical Jack may procure silk necker-

sewn shoes, not boots, but gloves for

his feet. The captain makes no rake

off, and the purchase record is in quad-

AIR CREDIT

THE world has conceded the genius

aeronautic prowess runs back sixty

When we contemplate the \$1,000,

The "balloon idea" was brought to

Lowe. He was a young inventor who

started us making artificial ice. He

died only four years ago after a long

ed him a lunatic when he proposed to

There was a rumor that the hostile

army was about to attack. Young

This exploit was such a feather in

creased to \$10 a day. Which ruined

him. For, though he made subsequent

flights-or drifts, the "gross indecency

when men were dying for less," cre-

ated a near-riot. As a compromise it

was reduced to \$6. But his retirement

The Union army then made its own

"nerostats," as they were called. Reg-

ular reconnaissance work was carried

out, but as the balloon was always

captive the zone of inquiry was very

narrow. Foreigners came over to in-

vestigate the wild rumors which had

The technique of this early aviation

corps was very crude. Their gas bags

were of rough cotton goods, oiled, and

doubled-spliced at the seams. Inflation

was achieved by means of hot air from

a pine-knot fire. A heavy rope anchor-

ed the balloon. Several times this got

foul of the operators on the ground

and had to be cut. The observer land-

ed when and where he could. Usually

he drowned or else ate his supper in

STREAMS

THE bridge is shrouded in impenetrable gloom. So is the

officer-of-the-deck. Inky black is the

splotch of a battleship ahead. Two

shades blacker is the blotch of another

The fleet is steaming 'darkened' in

A bell rings. The O. O. D. never

takes his tense eyes from the rail:

"Hello," shouts a quartermaster down

the engineroom voice-tube. "Condenser

temperatures show we've run out of

the stream," comes the muffled report.

though bored. But he isn't. He knows

the Gulf Stream has been left behind.

The knowledge is as definite as a

"Times Square!" shouted by a subway

Streams of ocean currents are the

great rivers of the sea. Movement of

the water is caused mostly by winds

prevailing in one direction for long

The Gulf Stream is 50 to 250 miles

in width and flows at the leisurely

pace of 3 to 5 miles an hour. It swings

upward along the Florida coast, is de-

flected by Hatteras, and shoots a cool

three thousand miles to Iceland and

the British Isles. A southern branch

strikes the "Belly of Europe," as the

Bay of Biscay is awkwardly called.

But the American coast shivers in

the chill of an arctic current. This

frigid stream squirts from the mouth

of Baffin bay and drenches with its

berg-cooled spray the rocks of Labra-

dor and Maine and the yellow Jersey

moth breakwater were built eastward

from New Foundland shooting the

northern current dut, America would

become tropical in climate while our

In the Pacific a Japan current and

one from Behring sea correspond to

the warm and cold pair in the At-

Below the continental tips a great

In the South Atlantic, South Pacific

and Indian oceans are huge lazy whirl-

If, as has been proposed, a mam-

All these countries it warms.

"U-m-m," grunts the O. O. D. as

a Confederate prison camp.

in swift pursuit astern.

periods of time.

become rife in Europe.

bring back information.

000,000 which has been suggested for

of Wright and Curtiss, but only

The slop-chest was one.

ever, only different.

cleansing life.

RED TAPE

ED TAPE was once the means of R tying up official documents. Nowadays red tape is the means of tying up most anything from gumshoes to governments. Red tape may draw a line against the errors of slipshod workers. More often, however, it fetters efficiency and makes a hangman's chiefs, Sheffield steel knives, and handnoose for action.

Once in the fleet there was a capain who desired an especially convealent form of waste basket. He had it ruplicate. It's still the slop-chest, howmade on regulsition by the navy yard. Unfortunately just as it arrived aboard he was ordered to another ship. In the confusion of departure the waste basket remained behind.

At the end of the quarter the cap-'nin's yeoman (clerk) made an invoice as per "regs." Everything checked up O. K. but the basket. It was missing, as individuals. In reality our national and it could not be "expended" because it was an item of some value | years and more. and rather new.

A letter of inquiry was sent to the old ship stating the case and request- the next aviation budget, and the plan ing that the article be forwarded. Af- of building 50,000 machines in one year ter some weeks the letter was return- it is a little difficult to understand the ed with several sheets of endorse- government's former attitude. ments attached. It turned out that the navigator had taken the basket with Washington in 1861 by Professor him when he went to command a Pa-

cific coast cruiser. The navigator "respectfully stated" that his baggage had gone adrift, the life which was calculated to spite his basket with it. Whereupon a survey enemies in the capitol. They had callor investigation was ordered by the original owner. The yeoman prepared fly over the Confederate lines and all papers in due form explaining the loss of the article and forwarded them

to Washington. These papers including stx endorse. Lowe's balloon was used as a last rements of explanation were sent out to sort. He ascended about 3,000 feet, 'he navigator. He smeared on a few drifted over the enemy batteries, and more and mailed the packet back to returned with what proved to be his old ship. On arrival the batch was straight dope that Johnny Red had no not fully understood. It was endorsed Intention of starting anything. a few times more and boosted on to headquarters, who shot it back to the Lowe's bonnet that his pay was in-

Briefly that packet made the circuit four and a half times. Each time it connected a few dozen more endorse- of paying a common Prof. such a sum ments, remarks, comments, inquiries and respectful statements.

man. "Jones," he said, "if I find that soon followed. Sic semper the "cit." blankety-blank waste basket batch of rot on my desk again I'm going to disrate you to coal-passer. If I don't find it I'll rate you up to chief." Jones ayeaye-sired and beat it. He looked up the monthly difference in pay between his rate and that of chief. It was something like ten dollars. He went ashore and spent ten beans.

Next day the captain found under his desk a fine new waste basket. It was just like the one he'd lost. In the bottom of it was a pile of paper torn to bits. Red tape had been snipped into a million pieces.

But suppose everybody started snip-

SLOP CHEST

M ASTLESS battleships before long.
A few years hence the last remnant of oldtime spars will be uprooted and laid in the navy yards to ret. Rigging has already gone. Upperworks are going. Elimination of the useless is the cry.

There is also metamorphosis. No, that's not a kind of bug. Metamorphosis is change, such as dough to flapjacks (not to dimes); mud to bricks; apes to men. Though the samples will not bear too keen philosophical scrutiny they serve to illustrate the way old naval customs have become so rooted in the service that they do not disappear even after centuries, and when the old Roman catapult has given way to hundred-ton breech loaders. They merely change.

On a long cruise the sallorman runs shy of clothing. His work suffers in proportion to his ill-clad condition. Skippers have recognized this maritime maxim by keeping a slop-chest. Aboard a tidy man-of-war any mess is known as 'slops.' Slop-chests hold a miscellaneous supply of seaman's clothing. Hence the name.

An account of the first slop-chest was chronicled in 450 B. C. It contained 1,000 garments, assorted in three sizes. The garments were exactly alike and cut to fit the sternsheets of galley slaves. Ethnologists sometimes refer to them (the garments) as breech-clouts. The largest was a nautical cubit in circumference

or nearly a life-size fathom. Columbus gave us the next authentic account of slop-chests in 1492. He included leather boots, woven shirts, dirks, breeches, sea-bonnets and neckerchiefs. He makes no mention of

wrist watches. John Paul Jones turned the "slopjeb" over to his supercargo or purser. However, he got his little rake-off at the end of the cruise. For it must be understood that 2,000 miles and a English brethren built snow igloos. menth out fixes a pretty good price on necessary apparel.

Gum-boots were the greatest step after the Civil war. Old sea-dogs put lantic. The Alaskan coast, like Engthem down as a sign that the navy was land, is warm. going to h-l. "The idea of a tar minding wet feet!" Yet they daily turned stream runs clean around the world. to the chest for sewing gear, needles and thimbles, and the like.

Then the Twentieth Century broke | pools 3,000 miles in diameter caused like a typhcon over our world. A holo- by contrary currents.

Beats Europe

America" Is Plagued With Murders and Thefts.

Neither the Police of London Nor Paris Would Be Able to Cope With Crime. in New York or Chicago, Says Raymond B. Fosdick.

cording to Raymond B. Fosdick, who London. That is metamorphosis; which is made public statistics compiled for the sometimes better than liver pills for bureau of social hygiene.

"The police of an American city are police organizations have no knowledge tics from one part of his forthcoming 1913. Chicago in 1916 had 532 more work on "American Police Systems." "The metropolitan police force of London, with all its splendid efficiency. would be overwhelmed in New York. and the brigade de surete of Paris, with its ingenuity and mechanical level of its present achievement if it Chicago,"

Mr. Fosdick discusses the relation of beterogeneous population in America to the crime rate, and concludes that preponderance of crime in this country augmented by unassimilated or poorly assimilated races.

We Condone Violence. "It must not be supposed, however, that our foreign and colored population is the sole cause of our excessive crime rate," continues Mr. Fosdick, "If the offenses of our foreign and colored races were stricken from the calculation our crime record would still greatly exceed the record of western Europe. With all its kindliness and good nature the temper of our communities contains a strong strain of violence. We condone violence and shirk its pun-

"As to the fact of our excessive criminality the statistics furnish startling evidence. London in 1916, with a population of 7,250,000, had nine premeditated murders. Chicago, one-third the size of London, in the same period had 105, nearly twelve times London's total. In 1918 Chicago had 14 more murders than England and Wales. In 1919 the nummber of murders in Chiengo was almost exactly six times the number committed in Lendon.

"In 1918 New York had six times more homicides than London, and exceeded the total homicides of England and Wales by 67. This contrast cannot te attributed to the peculiar conditions in London induced by the war. In each of the years from 1914 to 1918, inclusive, New York had more homicides than occurred in London during any three-year period previous to the outwrenk of the war in 1914.

Town of 800 Packs Up

So say the 800 inhabitants of

Kohay, Miss. Some of the build-

ings are now on wheels and oth-

ers will be loaded on flat cars

and carried over a logging road

to a site ten miles north of the

Future Has No Terrors for Him.

Cincinnati, O.-Bernard Parrochni,

cellist with the Symphony orchestra,

tire time to his art, for he's had a

good time for a year. He's spent \$24,-

500 of the \$25,000 he inherited, and he

pent it all seeing Europe. Parrochal

will not have to worry about the fu-ture, however, for \$180,000 is due him

move the town

present location.

five years hence.

investigator Tells Why "Tolerant period 1916-18, inclusive, Glasgow had 88 homicides; Philadelphia, which is only a trifle larger, had during this same period 281. Liverpool and St. Louis are approximately the same size: in 1915 St. Louis had 11 times the number of homicides that Liverpool TASK OF POLICE MUCH HARDER had, and in 1916 eight times the num-

More Burglaries Here.

"Equally significant is the comparison of burglary statistics between Great Britain and the United States. In 1915, for example, New York city had approximately eight times as many New York,-Tolerant American cities | burglaries as London had in the same are overrun with criminals to a greater period. In 1917 New York had four extent than metropolitan districts in times as many burglaries as London. Europe and neither the police of Lon- In 1918 the burglaries which the police don nor of Paris would be able to cope reported in New York were approxiwith crime in this city or Chicago, ac- mately two and a half times those in

"While war conditions undoubtedly served to heighten this contrast they were by no means entirely responsible faced with a task such as European for it; in 1915 New York city had more burglaries than occurred in all of," said Mr. Fosdick in giving statis- England and Wales in 1911, 1912 or burglaries than London; in 1917, 3,459 more; in 1918, 806 more and in 1919, 2.146 more.

"Even more startling are the statistics of robbery. In each of the four years from 1915 to 1918, inclusive, New equipment, would fall far below the York city had from four to five times more robberles than occurred in all were confronted with the situation in England and Wales in any one of the five years preceding the war.

RECORD TUNA FISH



This 325-pound tuna fish, caught off San Diego, Cal., is the largest ever taken in California waters. It is a yellowfin tuna; a variety seldom found so far North. Hook and line were used in catching it.

Not a Houn' to Be Kicked Aroun'. Bowling Green, Ky .- An automobile belonging to Ed Cantrill was the chief factor in a unique trade. John Harrls owned an old mare and a surrey, also the best "possum" dog in Warren county. Cantrill gave his car for the horse and buggy and the privilege Dickens often acted in private of hunting with the Harris hound. during the coming season.

Prisoners of Reds Go Crazy

Many of Captives Returned to Germany Are Sent to Insane Asylums.

BITTER TOWARD FATHERLAND

Curse Their Flag and Denounce Country for Not Exchanging Them-Prison Camps.

Stettin, Germany,-Every contingent of German war prisoners arriving here from Russia contains a number of ragged, unshaven, haggard men who have been made insane by suffering during many months in Russian prison camps.

In three weeks the German government sent 200 of these men to insane asylums and sanitariums for treatment. A few have spells of violence and during these periods must be kept under guard, but the majori- said: "Statistics of this kind could be mul- ty present a listless, woe-begone tiplied at length. In the three-year aspect. They look about with dull,

unseeing eyes, or sit quietly weeping, unconscious of the fact that they are home again.

The families and friends of the insane soldiers are allowed to greet them and to give them food and clothes before they are sent away for

Curses His Own Flag.

most intense bitterness not only to tion in the summer of 1919, when the ward Russia, but toward the German Chisholms and the Parks occupied government as well. One of them, prisoner early in the war and has camps, shook his fist at a German country, his people, and all other countries and peoples.

"To- with Germany!" he shouted. "That is not my flag and Germany is not my fatherland."

He then turned to the other prisoners and, pointing to his wounds,

"This is what Germany has done to me. This is what a kindly fatherland has permitted. Why didn't they exchange me? Because I have only one leg and one arm? I lost them fighting for Germany and all the thanks I've had for it were the rotten years in a Russian prison."

Tell of Their Sufferings.

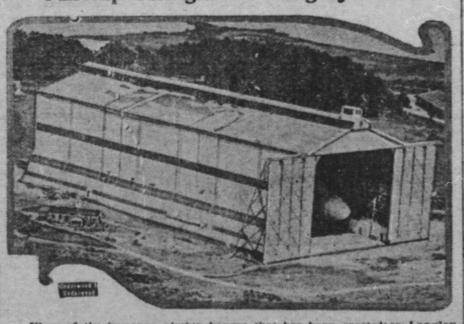
The prisoners generally agreed they had been unable to secure proper medical treatment in the Russian camps, and that their food had been very bad.

At the close of the war there were

250,000 Russians in Germany. The German government estimates that not more than 5,000 Germans will remein in Russian camps this winter. Before the Russo-Polish hostilities began the Russians were being returned rapidly, but it is now estimated at least 200,000 Russians are still in German camps, 60,900 of whom are the troops interned when they crossed the east Prussian frontier during the Polish offensive.

The German government has expended 30,000,000 marks for transportation of Russians home, and 90,000,-000 marks to bring German prisoners out of Russia.

Airship Hangar at Langley Field



View of the immense airship hangar that has been erected on Langley

ARMY MEN HIT HARD

to Move 10 Miles Away 50,000 Former German Officers bill. Ellisville, Miss,-If you don't like the location of your town Are in Bad Way.

> Many Compelled to Toil at Hard Labor and Others Try to Exist on Small Pensions.

Berlin .- Many of the 50,000 former

German officers discharged since the signing of the armistice have joined the great army of unemployed in Ger- adequate to supply them with food. many, a few have gone to work at have been hard hit. Day and night hard labor, and others are trying to they may be seen standing on the make small pensions pay for the ex- streets with cap in hand, begging or is back in town and will devote his en- pensive necessaries of mere existence. Officers belonging to old, aristocratic,

once wealthy families, are in no better situation than their comrades who their wounds. relied for a living on their army pay. They have long since disposed of most of their personal property, and it former soldier stagger and fall to the when he becomes sixty-one years old, is not uncommon to see one offering pavement, unconscious. City physito some foreigner a family heirloom clans said he had fainted from hunger.

for enough money to pay a grocery

The wives and sisters of some of these men have gone into the shops, where they earn 350 marks a month. a sum a guest at any of the internetional hotels frequently pays for a single meal. The widow of a colonel killed at the front is supporting four children on a pension of less than 700 marks a month.

Former soldiers, and particularly the wounded, whose pensions are inselling matches. They still wear their uniforms, or parts of uniforms, and some of them, to incite pity, exhibit

A party of Americans walking down Unter den Linden one night saw a

TRIED TO-FORCE WIFE ON RIVAL

Finally Sued for Heavy Damages, Alleging Alienation of Affections.

Trenton, N. J .- A remarkable love triangle in which the husband insisted that the "man in the case" either marry or give up forever the wife loved by each of them, was revealed in a \$100,000 alienation suit filed here by Charles B. Chisholm of Newark, N. J., against William C. Parker, society man of Morristown, N. J.

One of the unusual features of the case, as set forth in the affidavits filed with the suit, was that the three principals held numerous conferences at which they discussed the "best way



"Take Her or Leave Her!"

out" for all three. Chisholm says he discussed the situation with both. eventually giving to Parker this ultimatum: "Take her or leave her. You must do either one or the other or face a suit for alienation." Chishelm affirmed that Parker refused to take Mrs. Chisholm, saying that he must first educate his sons.

The plaintiff sets forth that the in Nearly all the prisoners exhibit the fatuation of the couple had its incep summer cottages at Culver's Lake, N. loved Mrs. Chisholm and that, follow-

who had lost a leg and an arm, and J. Chisholm says that he became who, it was learned, had been taken firmly convinced that Parker really been confined in many Russian prison ing a conference, Parker promised to see no more of Mrs. Chisholm. Parker flag when he arrived, and cursed his broke his promise, and the alienation suit followed.

"WILD MAN" RIPS OFF WHEEL

Dashes Through Streets Dressed Only in Underwear and is Finally Overpowered by Police.

New York .- Joseph Longobardi, thirty-one, of 64 McDougal street, was taken to Bellevue hospital for observation after he had raced through the streets for nearly a mile dressed only in his underclothing

Hundreds of men and women on their way home from work saw Longobardi as he dashed through the streets from McDougal and Broome to Kenmare and Lafavette streets. where he was overpowered by three policemen and two detectives, flanked by half a dozen other men.

At Broome and Lafayette Longobardi tried to rip up a lamp post, and, failing, leaped at an automobile operated by Abraham Freundlick of 63 East Ninety-ninth street. Freundlick abandoned the machine, whereupon Longobardi broke the windows and windshield with his fists.

This did not seem to satisfy him so he leaped out of the machine, ren to the rear and by main strength tore one of the wheels off, badly twisting the axle in doing so.

Sun Heats Acid and Blast Injures Two Men

Berkeley, Cal.-Two men were badly burned when a sixty-galion field drum of citric acid, heated by the sun's rays, exploded in the Southern Pacific freight yards at Third street and University avenue. The men were standing beside the car upon which five drums were loaded. The force of the explosion was so great that both were knocked to the ground and the exploding drum was demolished and scattered in fragments over a radius of 100 yards. Peters and Medaglia were covered with the scalding acid.

Finds Wife Starved to Death, Seattle,-Returning to his home here, after an absence of a month preparing a new home in Bremerton, Wash., John A. Holmes discovered his wife, Mrs. Annie Holmes, sixty-four years old, dead of starvation. There was no food in the house, although Holmes declared he left money for his wife to live on.

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