Strength, 1914, about 700,000

Streugth, October, 1917, ever 4,000,000

THE BRITISH ARMY ONLY-Expansion, 570 per

THE AIR SERVICE

Strength, 1914, 2,000

strength, August, 1917, 125,000

Expansion, 6,250 per

panding

cent., and fast ex-

THE NAVY

Navy in 1914, 150,000; navy in October, 1917,

How the Three Services-Military, Naval, and Air-

have Expanded

The black portions show the extent of the services at

England and Wales.

a percentage of 30.

2.10 per cent.

the war is over."

he relation of men serving with the

army to the approximate number of

available males in each section of the

empire.
"If we take England as having, ap-

proximately, 6,300,000 males of military

age, fit and unfit, including those in

essential industries and national occu-pations, we find that of these 4,530,000

men are with the army, giving a percentage of 71%. Wales may be given as 390,000 men, of which 280,000 are

with the army, giving a percentage of

71%-the same as England. Scotland

may be represented by 880,000, of which

620,000 are with the army, giving a per-

centage of 701/2-practically the same as

"Then we come to Ireland, with an approximate total of \$30,000, of which

170,000 are with the army, giving the

percentage of 201/2, a low percentage,

for which many persons and ways of

thinking are responsible. Finally, how

do the self-governing colonies stand? The approximate number here is 3,000,-000, of which 900,000 are with the army,

Several Units Expanded

"In the opposite column, three dia-

grams will further serve to illuminate

Sir Auckland Geddes' figures. One sees

a vast expansion, both of the army and

the air forces, and also a great expan-

sion of naval personnel. Such figures

will help our readers to grasp how great has been the task which the na-

tion has had to tackle during the past

three years. Now another great cis-tern of the English-speaking peoples is

being harnessed for war under the

leadership of Mr. Wilson. There are

calculated to be about 100,000,000 persons in the United States of America.

The last census (1910) gave the white

population as 81,731,957, the increase

per annum of the total population being

merican army are now in the fighting

line and under training we cannot state

over 400,000 men

Expansion, 266 per cent.

AGAINST GERMANS

Lieutenant Hector MacQuarrie Says British Soldiers Are Optimistic to Very Last Man.

ALLY SMASH SURE TO'COME

Triumphant Entry Will Be Made Into Kaisertown; Great Work Accomplished for Loan Drive.

A gigantic French, British and American counter attack in the chief war theatres of Europe is impending and will mark the biggest as well as the last battle of the war. Until the counter crash comes the allies, by all rules of the great fighting game, must resign themselves to "get it in the neck" and must be "fearfully" patient in the meantime. Such a counter attack may two months, but two months is the start tomorrow and may not start for

Gilded with his splendid British humor, whose source he admits is in his Highland Scotch ancestry, Lieutenant Hector MacQuarrie of the Royal Field artillery, gave this rather startling statement as a result of the study of the war game he has been making while preaching Liberty loan sermons in Portland and Oregon during the past two

Eager to Return to the Front After a voluntary campaign in aid of the Liberty loan drive that has reguired him to make speech after speech in all parts of the state, and after see ing the drive in which he took such an active part carried to success, first of all American drives, Lieutenant Mac-Quarrie is preparing to leave for Washington, where he will continue his patriotic work.

Lieutenant MacQuarrie, known to thousands in Oregon as a result of his work here, went to war with the British lion in August, 1914, as a private in one of his majesty's field artillery regiments. After a year of thrilling action at the front, he was sent to America to supervise gun production for his government at the great Pennsylvania steel plants. Today he is pulling all the wires within reach to get back to the scene of Only this week he was advised to stick to the ship until he has finished saying the many things he has to tell America.

'You know, there's no denying that the Germans are going to give it to us in the necks for a time yet," the lieutenant said. "They haven't been turning out their awful military machine all these years to be whipped into submission over night. But we're bound to

Obedience First Qualification The allies are having to build their machine and fight with it at the same time, and their progress is astounding Our lack of obedience is the chief disadvantage. I would say that obedience, unfaltering, should be 99 per cent of the composition of a soldier and personal courage and initiative could well form

other 1 per cent. "After all, the result of this war must be that we will witness a triumphal parade in the streets of London and New York or in Berlin. But there will be no Hun celebration in Berlin, that's sure. The allied counter attack must come soon and it will put an effective illustrated article in the London Sphere end to hope of a jubilee in kaisertown.

Incidentally, I believe the greatest mistake in British history was the fail- fighting force of 7,500,000 men raised ure of our government to develop friendliness with America. Of course, cent, came from England. that friendliness is insured now, but it should have been developing since your victory in the revolution. Britishers who know America love her, and the ignorance of those who do not know your country and your people is pitiful.

"What we need all round is a more optimistic spirit. There is little danger British empire up to the period of the of the American not loving the Frenchman and optimistic developments should make the feeling mutual with England. We British like the French, too, They are a delightful people-hectic-excitable charming-and they speak English so awfully well. "In regard to the Anglo-American

Likes American Audiences

friendship it might be a good idea for our American cousins to remember that 'a country is not without honor save for its prophets.' Do you think that India, African possessions, etc. . . will get across? I like American audiences so well, because my stuff does seem to get across." Just before the war broke out. Lieu-

tenant MacQuarrie was a student at gards the actual number of men taken Cambridge university, 'whose sacred portals are entered every year by 1500 young Britons, with a few foreigners, black and white, who have a passionate determination to do as little work as possible under the circumstances." He returned to Europe from a trip to Portugal that followed his collegiate days, and joined the army as a private. Later he was commissioned. "The next day," the lieutenant says,

"I strafed a sergeant who had nearly knocked me down the day before my rise; had a good shave in a shop marked, 'Officers Only,' and went up to London where I bought a badly fitting, though effective, uniform. 'I commanded a battery of 200 men for two months before I knew it."

Cooking Under Water More Difficult Than on Land The optimism of British soldiers is remarkable, the officer declares. The boys are in the fight to win, they know they will win-therefore, their happiis supreme.

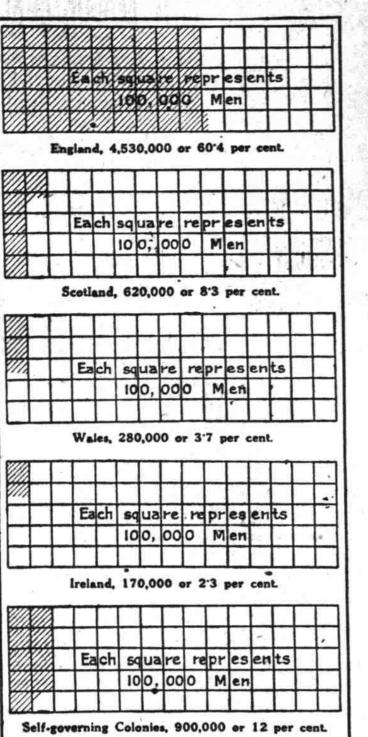
water has its disadvantages, but when bread and under very different con-you have a nice water-proof kitchen on ditions from those on land. The variaone of Uncle Sam's safe submarines it tion in temperature is great and the Platinum is so ductile that a wire is not so bad, according to Mrs. M. A. miles long could be drawn from a Wilson of Philadelphia, who trains single Troy ounce of the metal.

BEFORE YOU BUY

see the greatest of all Phonographs-the new Brunswick. Plays all makes of records and plays them better. Priced from \$32.50 up.



EAGER TO RETURN Where Britain's Forces Come From AMERICAN TROOPS IN FOR ANOTHER "GO" England Furnishes 60.4 Per Cent



Indian, African, and Other Dependencies, 1,000,000 or 13'3 per cent

Each square represents

100, 000 Men

The Proportions in which the Empire has Contributed Men to the Army Each block of squares represents the total of 7,500,000 nen raised by the Empire. The shaded squares show the the outbreak of war. The larger areas of white show the roportion of men contributed by each section of the extent to which they have expanded during the war. Empire.

In his several addresses befor

and sudiences last week Lieutenant

fector MacQuarrie of the British army

made the startling announcement that

England to date has furnished 60 per

cent of the men enlisted by the British

empire for army purposes from the be-glaning of the war to the fall of 1917.

with and which shows that of Britain's

What the Figures Show

'We here put before our readers in

diagrammatic form some of the figures

given recently by Sir Auckland Geddes.

On the left-hand are a series of six dia-

pire from which they were drawn? It

would not be fair to form a mental pic-

ture on these figures alone. Scotland,

cooks for the United States navy.

Enlisted men are Mrs. Wilson's stu-

ients and pupils and she conducts some

of her cooking classes on board battle-

ships and submarines. She tells of being

391/2 hours under water on a submarine

marine cooking will learn from Mrs

Wilson that the intense cold from the

bottom of the ocean must be considered

Electric Stoves Used

"but food which requires a high tem-

perature must be cooked before the sub-

She tells of her work in this way :

"Electric stoves are used," she says,

"I began with a class of 50 men. To-

day I have 1000 men under training.
"I have spent days taking oil ranges

apart to find out why the men could not

make them work, finally discovering that it was because they had kept the flames too high. The work done has conformed entirely to navy requirements. One must find the amount of food named in the regulations to serve

Course of Five Weeks

at a cost of 45 cents a day.

by the submarine cook

marine is submerged."

Housewives who are interested in sub

2.3 per cent of the total.

The article follows:

COMPLETES SPEAKING TOUR FOR LOAN DRIVE



Lieutenant Hector MacQuarrie



for instance, has only contributed 8.3 sible contribution? Has she done as per cent of the whole army, but how much as she could? Let us give some at the mome does that figure stand towards her pos-

water used must come from the ocean.

"The boys are enthusiastic about their

work and I don't believe I have ever

seen a finer class of men. We have

doctors, lawyers, clerks-all professions

and trades represented. There have been

Her First Class

"In Boston 225 men were turned ever

me to train as commissary stewards.

did not know what was required of

such an officer. I went to Cape Hen-

lopen to find out what a commissary

steward was supposed to do. Then

immediately put these 225 men into

white suits such as navy cooks wear

and put them into the kitchen to learn

practically no failures

Washington, April 20.-Cooking under | Every man must know how to make

at the moment, but day by day it grows cation, in response to inquiries from a number of schools and colleges regarding financial campaigns in war time. "It is generally conceded," says Dr. Claxton, "that it is of great importance that our colleges and universities remain open and maintain the largest possible degree of efficiency during the war, and

that they shall be able to meet the

larger demands made upon them when

When writing to or calling on advertisers lease say you saw ad in The Journal.

WOODSTOCK ONE

Gifts to Colleges in War Times Proper KIRK'S ARMY AND NAVY

of current expenses while the war continues would seem to be entirely legiti-"The cooking course lasts five weeks, mate and proper," says Dr. P. P. Clax-every day from 5:30 a.m. to 7 p.m. ton, United States commissioner of edu-

The Leading Features of the Leading Machines all harmoniously combined in one handsome New Trouble-Free Writing Machine of the First Quality—in which you will find your own favorite feature of your own favorite typewriter, and the others besides.

WOODSTOCK TYPEWRITER AGENCY SO4 Oak Street how to cook as a foundation for their

Washington, April 20.—"Gifts to colleges and universities for the payment A FULL LINE OF BIG VALUES AT LOW PRICES. END FOR CATALOGUE

FIELD HAVE FASTEST FIRING GUN IN WORLD

Modified Enfield Is Declared by Military Critic to Be Twice as Fast as Mauser.

Washington, April 20. - American troops are armed with a faster more accurate rifle firing than used by the Germans, according to expert designers, manufacturers. and marksmen. One military critic and writer, Edward C. Crossman, claims that the German Mauser does not permit the most skilled user to get more than 50 per cent of the firing speed of the modi fied Enfield adopted for the United

If the rapidity of fire of one army's rifle is twice that of the weapon used by enemy riflemen, and the forces numerically the same strength, the former has in effect, other things being equal, two riflemen to the enemy's one. Hence to make two bullets fly where one flew before has been one of the main objects; sought in gun design since organized fighters found a more effective way to battle than the primitive stage of throwing missiles at one another

The superiority claimed for the American weapon is supported on three counts: Quicker fire as a result of bolthandle design, easier and quicker sight-ing as a result of sight design, greater accuracy of bullet flight as a result of bullet design, and greater mechanical accuracy of chamber and bore.

The Dominican republic has legally adopted the metric system of weights

WILLIAM STARK AKERS GONE TO KELLY FIELD



William Stark Akers

William Stark Akers, a graduate of he February, '16 class of Lincoln high school, left recently for Kelly field, San Antonio, Texas, to be placed in active service with an aero squadron. her, Brundage held.

He passed the examinations in December at Seattle and was recommended for the balloon school at Fort Omaha, but there being so many applicants ahead of him for this branch of the service, he secured a transfer to active duty in the aviation section of the Signal Corps and was ordered to report at once to Kelly Field. Since passing his examination in December he has been taking post graduate work at Franklin high school, specializing in subjects that would be of use to him in

Merchant Marine Needed After War

sixth street southeast.

Cincinnati, April 20.—(U. P.)—An in Portland and Oregon in preparing American merchant marine which shall birth certificates causes the city and he capable not only of helping to win state health bureau needless energy. the war, but the wresting from the central powers markets which they have monopolized was the keynote adopted by the National Foreign Trade convention in its closing session today. "Whatever is done now for the pro-motion of trade after the war must have instructed to produce proof of their for its primary object a full and decisive victory," read a report submitted by the general committee. Export trade at present must be maintained to sta-bilize the national credit.

Proxy Weddings Do Not Bring Insurance

Springfield, Ill., April 20 .- (I. N. S.)-American girls cannot obtain their soldiers sweethearts' insurance by proxy weddings.

This is the ruling of Attorney Gen-ehal Brundage on the case of a Chicago girl who wished a proxy wedding so that she could obtain her soldier sweetheart's insurance in the event he was killed in France. The only way the girl could obtain the insurance was for him to will it to OF CARELESSNESS IN FILING CERTIFICATES

City Statisticians Say Difficulty Found in Establishing Records of Native Born.

Carelessness on the part of physicians and often renders birth certificates useless, declare city statisticians.

This fact has been disclosed because of the frequent requests for birth certificates demanded by men preparing to enter military service who have been birth in the United States.

Recently a birth certificate was received by the city health bureau, and Miss Ruth Carter, chief clerk, spent several hours endeavoring to make out the name of the physician. The maker of the report was not a local doctor and his signature was finally identified at the office of the state health bureau. Otherwise, it is probable that the name of the physician would not have been learned because the signature was

"Extreme care should be taken in preparing birth certificates," said Miss "We are called upon almost Carter. daily to furnish copies of birth certificates to men about to enter military service. Many of these filled out years ago are so carelessly written as to almost prove worthless."

A five wheeled velocipede with the driving wheel in the center, is a novelty for children.

Henry Jenning . & Sons

ENNING' "The Home of Good Furniture"

Washington at Fifth

Sale of Cretonnes

Short lengths, ranging from 5 to 10 yards. Many

Curtain Specials

Regular \$1.75 Marquisettes in cream, white or ecru; 21/2 yards long, with 1 1/2-inch hemstitched border. Special, \$1.20 the pair. Regular \$4.75 Marquisettes in ecru only: 21/2 yards long, with Venice motifs set in hemstitched border. Special, \$2.90 the pair. New arrivals in Kapock Sunfast

colors, many patterns.

65c Cretonnes, special, yd., 45c 55c Cretonnes, special, yd., 39c 45c Cretonnes, special, yd., 33c 40c Cretonnes, special, yd., 29c 35c Cretonnes, special, yd., 27c 25c Cretonnes, special, yd., 19c

Draperies.

Use Kirsch Flat Rods for your curtains and overdrapes. not sag. Will not rust.

SPECIAL-Full 40-lb. Felt Mattresses, covered with art tick, roll edges. \$12.50 Special this week

Furniture Dining-Room

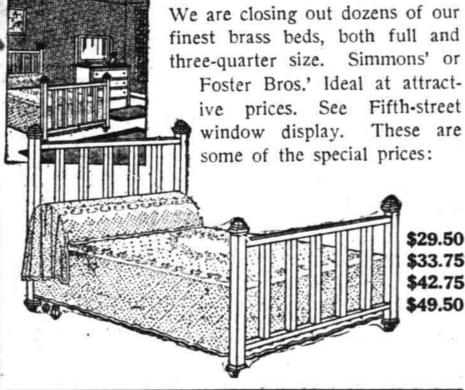
This Queen Anne Dining Suite \$358

A wonderfully handsome suite, developed in American walnut. It is highly finished and the workmanship is faultless. The suite consists of the following, sold singly or en suite:

Extension Table

China Closet

Serving Table Five Diners



A Sale Brass Bed Sale of Rugs

We have grouped just 20 patterns of fine grade Axminster T Rugs, 9x12 size, both seamed and seamless, to be offered this week under normal price. These are not cheap rugs-they are all of good quality and they include a number of the famous Smith make. Beginning tomorrow and continuing all week we offer them at

\$38.25

nized headquarters for fine rugs and carpets. We invite you to look at our displays.



Spinet Desks

We have just added new arrivals to our fine stock of Spinet Desks. You will find here some beautiful examples of craftsmanship in fine mahogany. Spinet Desks from \$38.50 upwards.



Duplex

We will allow you a lib-

eral price for your old

Alcazar on easy terms. The Duplex

Alcazar is the pioneer of combination ranges. It burns all three fuels-wood, coal and gas. Two fuels may be used at once, or one at a time, as you prefer. If you want comfort, convenience and economy, buy a Duplex Alcazar. Let us show you their fea-