its value before the war.

cartridges, cases and other munitions, the utput of the British works since the

beginning of the war has actually been

smaller than normal. Several plants have had a number of furnaces idle and

the productive capacity of the others has

been only about half what it was before

the war. The main reason, it is said, is

the withdrawal of skilled labor by en-

listment. At the same time it is ad-

mitted that the British plants are oldashioned, lacking the numerous labor-

saving devices which have been adopted

in Germany and the United States during

Estimates have now been prepared for

he government for the erection of new

melting works of the latest type in this

country, capable of dealing with 200,000,000

pounds of concentrates a year and prolucing about 40,000 tons of zinc. The

plant could begin to make deliveries

within nine months. The cost of crec-

Have German Contracts.

the spelter situation is provided by the outstanding contracts entered into by the

Australian mines with German houses.

the last seven or eight years.

tion would be about \$4,000,000.

tracts is now being considered."

Before the war Great Britain was con-

tent to procure most of its nine from

but some of the mines are owned by

be also necessary. The main problem,

BACK TO OLDEN METHODS

Some Are Advocating the Return to Days of Helmet and Armor

LESSENS EFFECTS OF SHELLS

(Correspondence of the Associated Press.) LONDON, Aug. 5.-The London newspapers are urging upon the British govment the advisability of adopting the steel helmet, as well as some simple form of protective breast armor, for the troops in France and Flenders. France, Russia and Germany have been experienting along this line for some time, and France bas recently definitely adopted a light steel betmet, suggesting in design the headpiece worn by men-atarms six centuries ago.

One of the most remarkable features of this war." remarks the Times, "has been the return to older, if not to ancient, The steel fort has been discredited and the earthwork justified; the atrength and direction of the wind has become a leading factor once again, as the was in the day's of bows and arrows, since aeroplanes are affected by the wind and gas attacks determined by it; hand grenades, bombs, and catapults have assumed real importance. Finally, the question of armor for the fighting man I tmself has come up for consideration." Lessens the Wounds.
The value of a light protective armor

is attented in several recent articles in the Britlen medical journats. Dr. Devraigne, a French army surgeon, discusses in the Lancet the result of his tests of the new French belmet and gives it his unqualified endorsement. "The soldier who wears a helmet," he says, "escapes light wounds of the head and even wounds that would in ordinary circumstances have been severe are greatly mitigated. The helmet frequently turns off the bullet, in other cases dents or stops it, while in other cases it is perforated but acts as a heavy drag upon the force of the projectile so that hair and dirt are not driven into the timues of the head." Dr. A. J. Hewitt, chief surgeon of the warship Pagasus in its fight with the Koenigsberg, writes in the Journal of the Royal Medical Service urging the adop-

tion of some kind of protective armor the navy. One of the remarkable features of the wounds which came under his observation, he says, was the smaller penotrating power of the fragments of projectiles in open spaces like the upper The danger sone so far as life all area around the bursting space, and though the initial velocity of the fragments seemed to be very great it diminished rapidly, perhaps owing to Saved by Belt Buckle.

seaman," writes Dr. Hewitt, "had his right arm so shattered that complete amputation was necessary, but a frag-ment of the same shell hit the brass buckle of his belt, breaking it, but not even bursting the abdomen. Small fragits were also the cause of the loss

that a pair of motor goggles would have saved all these. A case of injury to the jugular vein caused by a minute particle of shell probably could have been stopped by a linen collar.

'In my orlnion a coat of light chain armor, or even leather, with a pair of colock on Christian Science. Mr. Cook is a member of the First Chruch of Christ, goggles made from toughened sureen glass, would be invaluable to capitains of destroyers, navigators, and others in exposed positions who are likely to encounter ships armed with similar guas.

Dr. Delorme, medical inspector general of the Terran armore would cause a marked decrease in the large number of minor would cause a marked decrease in the large number of minor woulds which have serious results owing.

Mis in the evening at the First Methodist church of the first Chruch of the first Methodist church.

George Shaw Cook will lecture at the Brandels theater Sunday afternoon at a collection of the First Methodist church.

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George Shaw Cook will lecture at the Brandels theater Sunday afternoon at a collection of the First Methodist of wounds which have serious results owing at 8, subject, "Our Opportunity." to the development of infection. "It is infection through hair, shreds of head-

essons so dangerous and causes a mortality varying from 16 to 87 per cent." OMAHA FINGER PRINT EXPERT IS IN DEMAND

soiled bullets, irregular dressings, sto.," he says, "that makes minor head

The Navy department at Washington has wired the Omaha office of the navy to send a competent fingerprint reader to Atlantic, In., to try to identify the man to was run over by a train there on September 12. The man was terribly mutilated and no way of identifying him was found available. He had several too marks on an arm that wast orn off in the accident and these lead the Navy department to believe that he may have seen service in the navy. The body has n buried and as soon as an order is received from Washington to have it exhumed First Class Hospital Apprentice P. H. Osiek of the Omaha office will go to Atlantic and take the finger prints. effort to identify the dead man,

MARRIED WHEN SIXTEEN NOW ASKS FOR A DIVORCE

divorce in district court. Neglect, carried to such an extent that she has suffered 'an usnatural widowhood," is alleged by

Other petitions filed were: Fern A. smith against John C., crucity alleged; Eather Bennett against Charles F., nonsupport alleged; Blanche E. Cressey against John C., cruelty alleged.

Silas L. Colwell was awarded a decree in his suit against Vera, on grounds of

Bee Want Ada Produce Results. SHOOTS CRAPS WITHOUT

LICENSE AND IS PINCHED for shooting craps without a license, had almost convinced the judge that com-passion should be shown when he sprung the information about the formation of the literature of Let's see your hands?" interrogated the magistrate. Cole presented two un-blemished fily white palms, and after turning up his nose at these evidences of manual labor the judge inflicted a fine of \$12.50. A companion, John Pox, received a suspended fine of the same

Apartments, flats, kouses and cottages des be rented quickly and cheaply by a lies "For Rent."

PERSONAL PARAGRAPHS.

F. E. Coolier has returned from a to the exposition on the Pacific at and reports business picking up.

orthogrammater John C. Wharton returned a evening from a week's trip to Wash-tion, is enthusiastic over crop conditions.

E. R. Rush, special assistant to the large general, will not return to make for another week. He is now in the lay usinpaign sunday school at make City on some government work.

C. N. Dawson, Pastor-Sunday school of the lay using lay lay using

LEADING MEN OF TURKEY-At the left is Sultan Mehmed V. and at right Yussuf Izzedune, heir to throne.



TOPICS FOR A DAY OF REST

Services Held in Only Few of the Protestant Churches Sunday Morning or Evening.

LECTURE ON CHRISTIAN SCIENCE

Of the Protestant churches, very few will hold the regular services tomorrow, the pastors and members of the congregation uniting in the tabernacte meetings, conducted by Rev. Mr. Sunday. At these services the pastors expect a large number of attendants.

At the Tabernacle at 16:29, there will be preaching for all, but at the 2 o'clock only. At the same hour, at the City Auditorium, there will be preaching for women only, and at 7:30 in the evening at the Tabernacle there will be services for all .. There will be an overflow meet-

Christian Science.

First Church of Christ, Scientist, St. Mary's Avenue and Twenty-fourth Street Services at 11 and 8, subject, "Matter." Bunday school at 3:48 and 11. Wednesday evening meeting at 8. Second Church of Christ, Scientist, Dun-dee Hall. Underwood Avenue and Fif-tieth Street-Service at it, subject, "Mat-ter." Sunday school at 9:48. Wednesday evening meeting at 8.

St. Andrew's, Forty-first and Charles, Rev. John Flockhart, Priest-in-charge-Early communion at 8. Sunday school at tel. Late communion at 11, subject, 'Healing Power." All Welcome.

Church of the Good Shepherd, Twen-tisth and Ohlo, Rev. Thomas J. Collar, Recter-Holy communion at 1:30. Sun-day school at 8:46. Morning prayer with sermon at il. Evening prayer with ser-mon at il.

St. Barnabas. Fortieth and Davenport. Rev. Dean Tancock. Preacher—Opening services of the new church. Holy communion at 7:30. Matins at 9. Church school school at 9:30. Choral cucharist and sermon, special music with orchestra, at 10:30. Choral evensong and sermon at 5.

St. Matthew's English, Nineteenth and Castellar, Rev. G. W. Snyder, Paster-Morning service at 11, subject, "Paithful Unto the End." Sunday school at 10, subject, "Defeat Through Drunkenness." subject, "Defeat Through Drunkenness."
Immanuel, Nincteenth and Cass, Adolf Hult, Paston-Morning service at 19, "The Marvelous Works of the Son of God." Sunday school at 11:41. Evensong at 8, "Repent Ye and Believe." The Immanuel chorus of seventy-five voices sings at both morning and eventy services, regularly. Catechetical instruction begans Saturday, September 2, at 2 o'clock.

Thursday evening at a Prayer service Saturday evening at a Kountse Memortal, Farnam Street and Twenty-sixth Avenue, Rev. Oliver D. Baltsty, Pastor; Rev. C. Franklin Koch. Associate Pastor-Holy communion at 11. So. Holy communion with sermon at 11. Evening at 8, subject. "Ye Shall Have Fower-When!" holy communion at close of service. Sunday school at 2:46. Oscar F. Goodman, superintendent. Preparatory service at 6:20. Latther league, special service, at 7.

Zion, Thirty-sixth Street and Lafayette Avenue, Rev. A. T. Lorimer, Pastor-Sunday school at 2:48. Morning service at 11. Evening service at 5. The Latther league will meet at the home of Miss Amelia Edquist. SE North Forty-second street, Tuesday evening. Choir practice Wadnesday evening. Choir practice Thur.day evening. The Metr's society will hold its September meeting at the home of Mr. and Mrs. E. Johnanson, 262. Lafayette avenue, Friday evening. This year's confirmation class will be organized on Saturday afternoon in the church pariors, September 25.

National Pontinell Spiritualists, 2415 uming, Mrs. Ella Gardiner. Message learer—Meetings Thursday and Sunday venings at 8:16.

Union Gospel Mission, 1814 Davenport, A. M. Perry, Superintendent—All meetings discontinued during the Sunday revival campaign and the use of the hall given to the campaign committees for their nursery.

Atlantic City Shoot the program of the closing day of the

ATLANTIC CITY, N. J., Sept. 18 -- A yesterday. new record for registered tournaments was made in the Westy Hogan shoot here today by Lester S. German of Aberdeen, pleted his total of 500 targets with 409 breaks. The former record, held by Charles Newcomb and R. Brun, was 696. F. S. Wright of South Wales, N. Y., with Mirthful, was a contender all the former New York state champion, won way, the Atlantic City cup competition by de-feating W. H. Wolstencroft of Philadel-straight heats, after finishing second in phia in the shootoff, twenty to pineteen. after they had tied at 148 in the regular

Woolfolk Henderson of Lexington, Ky., was high gun among the amateurs for the three days with 495 breaks in 500 targets. Wright was second with 489 and A. L. Heil of Allentown third with 486. Mrs. L. G. Vogel of Detroit led the four women shooters with a total of 439 breaks

Omahans Will Urge River Development

test against the recent report of Lieu-tenant Colonel Herbert Deakyne, which was adverse to the development of the Missouri river for navigation. The board of engineers for rivers and harbors, commonly known as the board of army engineers, which will hear the protest, was to have assembled at Washington October 13, but the date and place have been

St. Mark's English, Twentieth and Burdette, Rev. L. Grote, Pantor—"God's Family is One on Earth and in Heaven," 11: Sunday school at \$:46; no evening service, Freak, Cer. au.

Lowe Avenue, 1023 North Fortieth, A. F. Ernst, Minister—Sabbath school at 9; scholars aged 12 to 30 years, at First Congregations! church at 9; boys and girls, aged 19 to 14 years, at Walnut Hill Methodist Episcopal church, next Tuesday and Wednesday at 4:30. Parents meeting at Lowe Avenue, Wednesday evening at 7:30.

Miscellaneau.

2414 controlled. The question of these con-

The Associated Bible Students meet in the Lyric building. Nineteenth and Farnam at 2. T. H. McNaught will lecture on "The Divine Law."

Church of Life, 815 North Eighteenth, from the Australian ores. A bill is being put through the Australian Parliament tendent and Founder-Sunday school at 930, All other services will be discontinued until further notice is given. the English government will probably

Grand Circuit meeting at the state fair were several surprises, chief among which was the victory of Lizzie Brown Md., the veteran professional, who com- in the 2:00 trot. Finishing sixth in the first heat, Valentine took the bay trotter out in front in the next three heats and was never headed, although Murphy,

> the first heat. Jean and Ashlock were the contenders. Ames' Al Bingen, cleverly piloted by Lon McDonald, won the 2:16 trot without trouble in straight heats.

> Mexican Given Life on Murder Charge

Joe Garcia, a Mexican, pleaded guilty to second degree murder and was sentenced by District Judge English to life imprisonment in the penitentiary. He killed Frank Kirkland with a club near Seventh and Leavenworth streets, August 10.

Garcia had been charged with first degree murder, but County Attorney Magney accepted the plea of guilty to the lesser crime. The murder followed a quarrel among

a gang of railroad laborers who were

working on August 10. Garcia followed

Kirkland after the latter had sought to



Have one of these beautiful New Idea Gas Ranges installed in your kitchen now that you are cleaning house; it will please you.

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The Chinese

Rosewood. This is just the Varnish for nousecleaning time. Use it on your furniture or inside woodwork. It is transparent as glass, is easily applied and dries quickly, and costs only 15 cent

RAIDIANT HOME BASE BURNERS and OAK STOVES

TO BUILD NEW SMELTERS English Government Finds Processes in Those in Great Britain Are Old-Pashioned. KEEP EYE ON ZINC SHORTAGE Correspondence of the Associated Press.) LONDON, July 36 .- "The whole problem of increasing the manufacture of spolter in the United Kingdom is engaging the immediate attention of his majesty's government," declared Mr. Bonar Law, in behalf of the government, in Parliament recently. More than a score of questions had been put to him urging the necessity of preventing any further shortage or rise in price of sinc, which has advanced to nearly five times Strange as it may seem in the face of he urgent demand for sinc in making

Don't YOU Be Merely a Wisher

How often you meet him -- the "Wisher!" He wishes for this, he wishes for that, or he wishes for some other thing; and he usually getsnothing! Because wishing will get no one anywhere.

So it is that the "Wisher" is always and forevermore a "Wisher!" You know him and his class--"Oh, I wish I had a decent place to live," or "I wish I had a home," or "I wish I could get a farm."

Well, the only way he'll ever get it is by going after it. And we say to YOU nowthat if you want a house, lot, farm, or ANYTHING, don't be a "Wisher," but go and get it-go after it! Profit by the experience of the "Wisher" who never gets anywhere or accomplishes anything. If YOU want a home go get it.

And, listen, the easiest, safest and best way to proceed is to turn RIGHT NOW to the Real Estate columns of THE BEE and scan the offerings. There you will find many opportunities awaiting you.

THE OMAHA BEE

and an an