ELECTRICITY IN WAR

ELECTRICIANS WILL PLAY AN IM PORTANT PART IN BATTLE.

Electrical Appliances on Shipboard May Get Out of Order So Frequently as to Render Necessary the Prescuce of a Corps of Electricians.

So far as the stationary torpedoes are concerned, methods are quite well settled and the practice has been reduced to a science, one, however, which requires a good deal of electrical skill for its proper application. The automobile torpedo involves problems that are a worthy subject for the exercise of the highest elec-trical skill So far as the Whitehead and similar missiles of destruction are concerned, there is not much to be done, electrically speaking, for a torpedo of that class is purely a missile discharged from a gun, but supplied with means for entinuing its course to an efficient dis-

Inasmuch as a high initial velocity loes not agree with powerful explosives, the falling off in velocity would be too marked if any long range were attempt With dirigible torpedoes, however, the case is very different. Then one must depend on electricity for steering if not for motive power, and there is room for considerable improvement both in speed and certainty of operation, two prime essentials. But the function of the electrician is by no means ended with torpedo service, for in the equipment of any modern man-of-war the electrical apparatus plays a very important part.

The modern gun, twenty to forty feet in length, with corresponding weight, cannot be handled by man power as quickly as the exigencies of service ometimes require, and the choice lies between electricity on the one hand and hydraulic machinery or donkey engines on the other The latter have been very freely in use, the former has made its influence felt often enough to show that it is fully up to its work. The electric motor is undoubtedly better suited to such sort of work than any other kind of mechanism

THE SEARCH LIGHT.

Since the introduction of secondary batteries every bit of working mechanism is exposed to a formidable fire and must be protected at all hazards. Here the motor, from its very small size, offers a particularly difficult target, and besides can be ensconced behind the gun shield or even behind the gun itself, so that nothing short of a blow sufficient to disable the latter would cripple the motor, and in addition the means of

motor, and in addition the means of communicating power to the said motor are very unobtrusive and exceedingly easy to duplicate.

It is a perfectly simple matter to supply it through half a dozen different circuits in parallel with each other, all of which would have to be shot off before the motor went even temporarily out of use. Even then an electric wire can be handled with such ease and rapidity that temporary communication would the said motor matter to supply it through half a dozen different circuits in parallel with each other, all of which would have to be shot off before the motor went even temporarily out of use. Even then an electric wire can be handled with such ease and rapidity that temporary communication would that temporary communication would should be a said motor matter to supply it through half a dozen different circuits in parallel with each other, all of which would have to be shot off said to act as judges of election in each of said precincts respectively, to-wit:

East Dalles precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett precinct, C. J. Crandall, Wm. Sylvester and Jas. M. Huntington.

Trivett prec that temporary communication would be re-established very readily although ander fire, while if a steam or water

bers that torpedo boats are usually supplied with rapid fire guns, such a possi-

DANGER FROM RAPID FIRING GUNS From a 37-millimeter revolving cannon-a size frequently used for the purnearly a shot a second can be fired, and at half or three-fourths of a mile the accuracy of this weapon is so great as to render hits quite probable. and a single projectile or a fragment of a shell would stand a good chance of putting a search light out of use. All this points to a reduplication of the apparatus on a considerably more extended cale than has usually been the habit. and besides all this there is a question of communication between different parts of the ship, and especially with the conning tower, and here, as everywhere, the convenience of electricity. the readiness with which circuits can be multiplied and re-established make its use almost imperative.

In case of war the electrician will find plenty to do, both in the way of routine work and improvements, and may play a part of great importance.—Electrical World.

Basn't Been Shaved Since Appounttox. "Have a shave, sir?" said the new

"What?"

"Have a shave, sir?" he repeated.

"No, sir; haven't shaved since 1860." The men in the chairs snickered and moved their heads to get a glance of the old gentleman as he clinched onto the bootblack's perch. The o. g. was not a bootblack's perch. The o. g. was not a bit reluctant to talk.

"No, sir; haven't shaved since 1860, he went on. "Swore I wouldn't if Lee

was whipped."

The old gentleman was the pioneer physician, Dr. I. M. Ridge, and he declared he would wear his long beard to the grave.—Kansas City Times.

A sturdy eight-year-old with the craft of a Talleyrand, informed his mother apon his return from school that "Will Brown and another fellow got a licking at school today." And Tommy's mamma might never have been the wiser had not mmy's sister burst into the room soon after and announced, "Oh, mamma Tommy and Will Brown got whipped at school today."—Chicago Newa

Queer Effect of the Moon. There is a lady now living in Alle-ghany who suffers intense pain in the head whenever the light of the full on falls upon her. At these times she es not venture out at night, but shuts self up in a dark room. There are my such cases on record.—Pittaburg mmercial Gazette.

Primary Elections.

Notice is hereby given that at a meeting of the Republican County Central Committee of Wasco county, Or., called by authority vested in me as Chairman of said committee, and held at the County Court Room in Dalles City, Oregon, on the 13th day of February, 1892, it was ordered that a call be issued for a Republican County Convention, to be held at the Court House in Dalles City, Oregon, at 10 a. m., on the

26th day of March, 1892.

for the purpose of nominating candidates for the office of County Judge, Clerk, Sheriff, one County Commissioner, Treasurer, Assessor, Superintendent of Schools, County Surveyor and Coroner, and the election of six delegates to represent Wasco county in the Republican State Convention, to be held in the city of Portland, Or., on the 6th day of April, 1892, and to transact such other and further business as may properly come before said convention.

The County Convention will consist of seventy-three delegates from the various precincts,

Falls Precinct		5 De	legate
Hood River P	recin	ict	44
Baldwin	146	3	64
Mosicr		2	**
West Dalles	344		4
Trivett	44.		44
Bigelow	84-	7	46
Enst Dalles			-10
Eight Mile	44		4.30
Columbia	44		500
	1		Sall
Deschutes			**
Nansene	45543	2	1.44
Dufur	-44		**
Kingsley		***************************************	66
Tygh Valley	44	2	41
Waumack	4.6	3	44.
Oak Grove	- 46		**
Bake Oven		3	44
Antelope	-	The state of the s	

Central Committee, that primary elections be held in the various precincts, at the usual place of voting, on the 19th day of March, 1892, and that the polls be opened at such primaries throughout the county at 2 o'clock, p. m., of said day, except within the limits of Dalles City, in which the primaries will be conducted under provisions of Primary Election Law and the subjoined notice.

The attention of electors in the vertices.

ubjoined notice.

The attention of electors in the various preincts desiring to elect Justices of the Peace and
constables, is called to the provisions of the new
lection law as to the manner of nominating
heir candidates at the primaries.

A. T. NOLAN,
Attest
Chairman Rep. Co. Central Com.
A. G. Johnson, Secv.

Primary Election Notice.

Notice is hereby given that a primary election will be held in each of the election precincts within the limits of Dalles City, Wasco county, Oregon, for the purpose of electing delegates from East Dalles precinct, Biglow precinct, Trivett precinct, and West Dalles precinct, to represent said precincts at the Republican County convention to be held at the court house in Dalles City, Oregon, on the 26th day of March, A. D. 1892. Said primary will be held on the

19th day of March, A. D. 1892.

The polling places in each of said precincts are hereby designated as follows, towit:

East Dalles precinct at Wasco Warehouse. Biglow precinct at Wasco Warehouse. Biglow precinct at Work Wasco Warehouse. Trivett precinct at County Court Room. West Dalles precinct at Old City Flour Mill. The polling places in each of said precincts will be kept open for the reception of votes from 20 clock p. m. to 7 p. m. of said day, and the following number of delegates will be chosen at said primary election to represent their respective precincts in said county convention, to wit:

East Dalles precinct 7 delegates Biglow 7

Democratic State Convention

pipe were shot away there would be no replacing it during action.

The search light, too, comes in for its share of attention, both as a weapon of defense and offense, and more attention should be given it than has yet been done. The destruction of a search light during a torpedo attack would be a very serious calamity, and when one remember of the destruction of the destruction of a search light during a torpedo attack would be a very serious calamity, and when one remember of the destruction of the destruction of a search light during a torpedo attack would be a very serious calamity, and when one remember of the destruction will be held in the city of Portland, Or., April 19, 1892, at 10 o'clock a. m., for the purpose of placing in nomination two candidates for congress, one supreme judge, one candidate in each judicial district for circuit judge and prosecuting attorney, to be voted for at the coming June election, and such other business as may properly come before said convention will be held in the city of Portland, Or., April 19, 1892, at 10 o'clock a. m., for the purpose of placing in nomination two candidates for congress, one supreme judge, one candidate in each judicial district for circuit judge and prosecuting attorney, the destruction of a search light during a torpedo attack would be a very serious calamity. may properly come before said conven-tion. The various counties are entitled to representation in said convention as

1	follows:	
	Baker 7	Linn
ı	Benton 9	Malheur
ı	Clackamas	Marion
1	Clatsop. 8	Morrow
ı	Columbia	Multnomab
ı	Coos	Polk
1	Crook 7	Sherman
ı	Curry 2	Tillamousk
١	Douglas	Umatilia
١	Gilliam 4	Union
1	Grant 5	Wallowa
1	Harney. 4	Washington
J	Jackson	Wasco
1	Josephine 5	
ı	Kinamath	The state of the s
ı	Lake 3	Total
3	A CONTRACTOR OF THE PARTY OF TH	A COURT - LAND - FOR)

It is recommended, unless otherwise ordered by the local committees, that the primaries in the various counties be held on Saturday, the 9th day of April, and the county conventions on Thurs-day, April 14, 1892.

By order of the democratic state cen-

tral committee.
B.

GOLDSMITH, Chairman, A. NOLTNER, Secretary.

Call for a Republican State Convention.

A republican convention for the state A republican convention for the state of Oregon, is called to meet in the city of Portland on Wednesday, the 6th day of April, 1892, at 11 o'clock a. m., for the purpose of nominating candidates for the office of Supreme Judge, two congressmen, presidential electors, members of the state board of equalization, and other district officers, and to transact such other business as may properly come before the convention.

tollows:	
Baker 6 Benton 7	Lane
Benton 7	Iann
CINCERTORS	Malhane
Cimero Discourse and Control of the	Marion
Columbia	Mutnomah
Crook	Morrow
Crook	Polk.
CHILD CONTRACTOR OF THE CONTRA	Cimatilla
G. C.	Union
narney 4	Wallowa
Jackson 7	Waseo.
Josephine	Washington

The same being one delegate at large

The same being one delegate at large from each county, and one delegate for every 200 votes, and one for every fraction over one-half thereof, cast for Congressman at the June election in 1890.

The committee recommended that the Primaries be held on Saturday, March 18, "and the County Convention on Saturday, March 26," unless otherwise ordered by the proper County Committees.

All voters who favor the republican policy of internal improvements, protection of American productions and labor, and guarding sacredly the rights of every American citizen at home and abroad, are cordially invited to unite with us.

James Lotan.

Chairman Republican State Central Committee. F. A. Moore, Secretary.

FRENCH & CO.. BANKERS.

TRANSACT A GENERAL BANKING BUSINESS

Letters of Credit issued available in the Eastern States.

Sight Exchange and Telegraphic Transfers sold on New York, Chicago, St. Louis, San Francisco, Portland Oregon, Seattle Wash., and various points in Oregon and Washington.

Collections made at all points on favorable terms.

A. M. BEALL Cashier.

First National Bank.

A General Banking Business transacted Deposits received, subject to Sight Draft or Check.

Collections made and proceeds promptly remitted on day of collection. Sight and Telegraphic Exchange sold on New York, San Francisco and Portland.

DIRECTORS

D. P. THOMPSON. ED. M. WILLIAMS, GEO. H. M. BEALL. GEO. A. LIERE.

MRS. C. DAVIS Has Opened the

In the New Frame Building on SECOND STREET, Next to the Diamond Flouring Mills.

First Class Meals Furnished at all Hours. Only White Help Employed.

FARMERS' BOARDING HOUSE

RESTAURANT.

MRS. A. J. OBARR Proprietor

Meals 25 cents, Lodging 25 cents.

Table well supplied with everthing in market.

Comfortable beds as any in the city. Second st., near Madison. Dalles City.

STACY SHOWN, The * Watchmaker,

Has opened an office for Cleaning and Repairing Watches, Jewelry, etc. All work guaranteed and promptly attended.

AT C. E. DUNHAMS OLD STAND, Cor. Second and Union Streets.

Jacob Moser

Has opened a shop in the building immediately east of Skibbe's Hotel,

Making and Repairing LADIES' and GENTLEMEN'S

BOOTS AND SHOES.

First-Class Work and Low Prices GUADANTEPD

W. E. GARRETSON

SOLE AGENT FOR THE



All Watch Work Warranted.

Jewelry Made to Order. 138 Second St., The Dalles, Or.

G. W. Johnston & Son. Carpenters and Builders,

Shop at No. 112 First Street.

All Job Work promptly attended and estimates given on all wood work.

Closets & Chimneys Cleaned

Carpets take up, cleaned and put down, also Closets and Chimneys cleaned on short notice at reasonable

Orders received through the postoffice GRANT MORSE A RACE FOR LIFE.

"Lifeboat ready!"

And every man to the signal true
Fights for the place in the eager crew:
"Now, inds, steady!"

First a glance at the shuddering foam,
Now a look at the loving home.
Then together, with bated breath.
They launched their boat in the gulf of death.
Over the breakers wild,
Little they reck of weather,
But tear their way
Thro' blinding spray,
Hear the skipper cheer and say
"Up with her, lads, and lift her
All together!"

They see the ship in a sudden flash,
Sinking ever;
And grip their cars with a deeper breath.
Now it's come to a fight with death—
Now or never!
Fifty strokes and they're at her side,
if they live in the boiling tide,
if they live in the boiling tide,
if they last thro' the awful strife;
Ah, my lads, it's a race for life!
Over the breakers wild,
Little they'reck of weather,
But tear their way
Thro' bilinding spray,
Hear the skipper cheer and say,
"Up with her, lads, and lift her
All together!" They see the ship in a sudden flash,

Hoping, fearing:
Till over the sea there comes a cheer.
Then the click of the cars you hear
Homeward steering.
Ne'er a thought of the danger past.
Now the lads are on land at last;
What's a storm to the gallant crew
Who race for life, and who win it too?
Over the breakers wild.

race for life, and who win it too?

Over the breakers wild,
Little they reck the weather.
But tear their way
Thro' blinding spray.
Hear the skipper cheer and say.

"Up with her, lads, and lift her
All together!"

—J. L. Malloy in Tablet.

Even in Japan the desire for higher education is evidenced by the number of Japanese students in our colleges and their alumnæ. Only in Germany, Austria, Hungary and Turkey are the women excluded from university study.

An alloy which adheres firmly to glass and can therefore be used to joining up glass tubing is said to be made by adding 5 per cent. of copper to 95 per cent. of tin. The tin is first melted and the copper added subsequently

Slate land was once so little valued that the tract upon which the famons nated was sold for a pint of liquor. Its subsequent owners have taken millions of dollars from it.

Fisherman's Luck.

No sooner had the disappointed herring fleet sailed away from Biddeford pool. with empty barrels, than a wonderfully big school of the fish struck in. Nobody's there to catch 'em, and they're having a great frolic.-Lewiston Journal.

Head-Aches.

derangements of the stomach and bowels. As Joy's Vegetable Sarsaparilla is the only bowel regulating preparation of Sarsaparilla, it is seen why it is the only appropriate Sarsaparilla in sick-hendaches. It is not only appropriate; it is sional dose at intervals will forever after prevent

Jno. M. Coz, of 735 Turk Street, San Francisco writes: "I have been troubled with attacks of sick headache for the last three years from one to three times a week. Some time ago I bought two bottles of Joy's Vegetable Sarsaparilla and have only had one attack since and that was on the second day after I began using it."

Joy's Vegetable For Sale by SNIPES & KINERSLY

THE DALLES, OREGON. A Severe Law.



The English peo to the genuinen of these staples than we do. In fact, they have a law under which they make seizures and de stroy adulterated products that are ented to be. Under

not what they are repre this statute thousands of pounds of tea have been burned because of their wholesale adult-

Tea, by the way, is one of the most notori ously adulterated articles of commerce. Not alone are the bright, shiny green teas artifi-cially colored, but thousands of pounds of substitutes for ten leaves are used to swell the bulk of cheap teas; ash, sloe, and willow leaves being those most commonly used. Again, sweepings from tea warehouses are colored and sold as tea. Even exhausted tea leaves gathered from the tea-houses are kept, dried, and made over and find their way into

the cheap teas.

The English government attempts to stamp this out by confiscation; but no tea is too poor for us, and the result is, that probably the poorest teasused by any nation are those consumed in America.

Beech's Tea is presented with the guar-anty that it is nuccioned and unadulterated; in fact, the sun-cureq tea leaf pure and simple. Its purity insures superior strength, about one third less of it being required for an infusion than of the artificial teas, and its fragrance and exquisite flavor is at once apparent. It will be a revelation to you. In order that its purity and quality may be guar-anteed, it is sold only in pound packages bearing this trade-mark:

Pure As Childhood? Leslie Butler's,

THE DALLES CHRON

THE LEADING PAPER

Of the Leading City of Eastern Oregon.

During the little over a year of its existence it has earnestly tried to fulfill the objects for which it was founded, namely, to assist in developing our industries, to advertise the resources of the city and adjacent country and to work for an open river to the sea. Its record is before the people and the phenomenal support it has received is accepted as the expression of their approval. Independent in everything, neutral in nothing, it will live only to fight Chapman quarry in Pennsylvania is sit for what it believes to be just and right.

> Commencing with the first number of the second volume the weekly has been enlarged to eight pages while the price (\$1.50 a year) remains the same. Thus both the weekly and daily editions contain more reading matter for less money than any paper published in the county.

CET VOIID DDINTING OFT TOOK ENTITIES

DONE AT-

THE CHRONICLE JOB ROOM.

Book and Job Printing

Done on Short Notice.

LIGHT BINDING NEATLY

Address all Mail Orders to

Chroniele Pub. Co., THE DALLES, OREGON.