

the ground connection is completed through one or more hoofs. "Of the several horses used in these experiments," said Lieutenant Knowles, "only a few showed any dis-comfiture, and those affected by the rurrent were soon quieted. They ap-peared to exhibit surprise, rather than pain at something unusual, to which they quickly became accustomed. These tests were made over all kinds of ground-very wet, muddy, molst, per-fectly dry and dusty roads and fields-with results of practical value. With two mounted operators similarly equip-ped and separated by five miles of wire conversation was carried on without The perimential operators similarly equip-ped and separated by five miles of wire conversation was carried on without difficulty, the horses standing in grass. The "buzzer" was loud enough to be heard several feet from the instru-ment. The commanding officer of the body to which such a mounted opera-tor is attached may ride alongside his moving telgraph office and receive the message word by word as the opera-tor receives it, or he may dictate his own message to the base in similar manner. Should he wish to communi-cate by telephone the operator hands him the combined receiver and trans-mitter and without dismonting he may talk with the base." FROM MOVING FIELD WAGGONS. A similar system of telegraphing and telephoning from moving field

A similar system of telegraphing and telephoning from moving field A similar system of telegraphing and telephoning from moving field waggons of the signal corps is also being demonstrated by Lieutenant Knowles. The operator in the moving weggon may send a message to or re-ceive one from an operator on the ground, the communication being main-tained through six miles of wire coli-ed upon reels mounted in the waggon. As the waggon draws away from the operator on the ground the wire will unreel, but this will not interfere with the transmission of the message to runication are possible. For instance, for many months all of the military and administrative business of the is unreed with by the signal corps, un-der the direction of General James Allo of the use and final lanterns, communi-cating with Argas, on the adjacent is-the or the ground for general James and administrative business of the is-superseded such visual means of sig-munication are possible. For instance, for many months all of the military and administrative business of the is-sund from the waggon, even if the mules ind through signal corps, un-der the direction of General James and administrative business of the is-sund corps under through signal corps helio-graphs and flash lanterns, communi-cating with Argas, on the adjacent is-the corps and flash lanterns, communi-cating with Argas, on the adjacent is-the corps and flash lanterns and adjacent is-wanter the direction of general James hing from moving field field.

der the direction of General James Allen, chief signal officer, U. S. A. Jointed sixty-foot masts which, like

Jointed sixty-foot masts which, into wireless connection between these is-fiching rods, may be broken into sec-tions, and readily carried in the field, are among the novel items of this equipment. Recent experiments show that one of these can be erected, the run proces made taut and the wireless

tions, and readily carried in the hore, are among the novel items of this equipment. Recent experiments show that one of these can be erected, the signal bombs and rockets are an es-sential part of the equipment of the signal corps. The bombs are past-board shells, charged with stars, which the air in about three minutes after halting the wagron bearing the equip-ment. All of the apparatus necessary for such a field station-transmitting coll, condensers, keys, electrolytic re-elver, hend telephone, etc.-is carried in two pack chests and one trunk, the entire outful, including the masts, weighing only 320 pounds. Only three ment, one bearing the two chests cor-taining its estorage batteries, another which disphargs a white light, is for at the trunk or "operating chest"--which when opened is a compact telegraph office--and the third animal the port. able mast, guys and "antenne." Whenever storage batteries give out the truck or "operating chest"--which able mast, guys and "antenne." Whenever storage batteries give out the truck or "operating chest"--which able mast, guys and "antenne." Whenever storage batteries give out the truck or "operating chest"--which able mast, guys and "antenne." Whenever storage batteries give out the truck or "operating chest"--which able mast, guys and "antenne." Whenever storage batteries give out the truck or "operating chest"--which able mast, guys and "antenne." Whenever storage batteries give out the truck or "operating chest"--which able mast, guys and "antenne." Whenever storage batteries give out the truck or which they are as-tracting attention or indicating a pre-tracting attention or indicating a pre-tracting attention or exploing. These explosive signals are for signal. These explosive signals are for signal.

ate Doctor of Optics, 55 Brussels street. Glasses perfectly right, two years ago, may be far from right now. We will examine your eyes FREE and only re-

ARTICLES FOR SALE

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DOMESTICS WANTED

WANTED .- At once, a kitchen girl.

FOR SALE—A set of shorthand in-struction books, (Isaaq Pitman sys-tem). Only in use a short time. Will be sold at a bargain. Box 120, Star Office.

FOR SALE—At Duval's Umbrella Shop, Self-opening Umbrellas, 80c. up; ordinary, 50c. up. L. S. Cane. We use no other in our chair-seating, Perfor-ated Seats shaped square, Light, Dark. Umbrella recovering and repairing. 17 Waterloo street 6-12-1f WANTED-A girl for general house work. Apply at 43 Sewell street

29-7-1 mo. WANTED.-Kitchen girl at Bond's Restaurant, 151 Mill St. 2-8-tf

WANTED.—We want at once, for both wholesale and retail departments, several bright, intelligent boys from 14-16 years of age, who have a desire to learn the dry goods business. Ap-ply at once. Manchester Robertson Allison, Limited. 27-6-tf WANTED.—Young man having two or three years' experience at type set-ting. Apply SUN PRINTING CO., LTD. 12-2-tf Advertisements under this heading Advertisements under this heading 1 cent a word each insertion, or 4 cents a word for six consecutive insertions. When answering advertisements under this heading, please mention The Star. Hing. Apply SUN PRINTING CO., 12-2-tf Wanted at Once

FOR SALE.—20 tons Timothy and 100 Marsh grass, standing. Cheap. G. C. CARMAN, 30 Charles street. , 21-8-6 FOR SALE.—Good sized butcher's refrigerator in good condition, recently Contractor and Builder. FOR SALE—Good sized butcher's refrigerator in good condition, recently remodelled. For sale cheaply. Apply to R. N. DEAN, 72 St. James street. Tel-ephone 712. 19-8-tf.



Woman can drive drive with the drive the drive drine drine dri W. ALLAN BLACK. - Prop.

TO LET. - Three large bedrooms, uitable for gentlemen. Enquire 148 SENATOR PLATT 5-8-tf ermain St. TO LET-Shop and flat to let at the corner Simonds and Camden streets. Good stand for grocery store. Apply to MRS. A. GIBBON on premises.

WANTED

20-7-tf He IS \*

ception of his death. It is now claimed that Baker, under

The company was tendered a vote of thanks for the liberal prize. The appointment of the officials for the day was left with the executive and also the choice of the guests who will

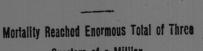
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Get your school books at A. M. Gray's and M. G. Richey's, 99 King street. We put a strong cover on school books free. Over ten fire departments were enter-

ed for every event. The steamer Victoria has been en-

The steamer victoria has been energisted for an excursion up river on Tuesday, the 3rd of September. The firemen are well pleased with the preparations being made by the executive, and look forward to a grand time on Labor Day and the day fol-

FAMINE IN CHINA OVER.



Quarters of a Million.

SHANGHAI, Aug. 21-The terrible famine which has raged in Central China for several months is now virlly over; the crops planted with seed distributed by the relief comare being harvested; the mis-s who have labored so assiduthe cause of humanity are coming down to the coast t, and people are beginning to cost in lives and money. The ber of Chinese who perished er be known, but the estimate made by a prominent member relief organizations, judging aversations with many work-

ILLNESS ROBBED OF ITS TERROR. Just think of it! The ills of life that for Nerviline'; you can be confident it will relieve all pains, aches cold name

to Big Rapids. Donovan, who lost heavily in the fail-ure of the Northern National Bank, of which Baker was cashier, has for years insisted that Baker was alive and that Senator Platt was a party to the de-ception of his death. central provinces of the empire, res-ponded to the call for workers.

FIGURES IN CASE	the see mittees sionario ously i
ccused of Palming off Living pse"—Coffin Was Opened.	gradua for a r count t exact r will ne
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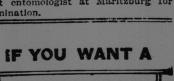
CHICAGO, Aug. 26.—Although "by from conversations with many work-order of Senator T. C. Platt," the re-

ST. JOHN, N. B.

SCHOOL BOOKS

A. E. HAMILTON,

SITUATION



7	Thenever storage batteries give out deep yellow shoke upon explouing. These explosive signals are for signal-	insues and every tom Dufforin Hotel	and permanent remedy is to set com-		another name, now has charge of cer- tain of Senator Platt's lumber interests	STAP WANT ADS	
. 8	gned hears then to the base of oper- ing across impassable plates of by	100 Charlineter - Pr	the terrace. The roots will hold up the terrace and keep it safe from freshets.	Read the ST. John STAR	and that he sailed for Europe three days before the date of his supposed		
	tions, where they are intensived by the or deep declivities. Experiments mall gasolene driven dynamo. These ber or deep declivities. Experiments eld outfits have only been introduced show that they can be read at a dis- eld outfits have only been introduced tance of six miles in clear weather.	To cure headache in ten minutes use	The lawn will be beautiful the year	viant Mus.	death in New York City, years ago, from which city the coffin containing		

FOR SALE—One Bay Mare, Weight 1000 to 1100 lbs. 12 years old. Kind and afraid of nothing. Will sell cheap as owner has no further use for her.

Woman can drive her. Apply R. W. CARSON, 509 Main street. 10-8-tf.

FOR SALE. — Well established and good paying grocery business for sale in a first class locality. Terms cash, Apply to Devier in Groceries, Box No.

29-7-t

20-4-tf.

196, care Star Office.