

U. S. NAVY SECOND IN GROSS TONNAGE

Germany Has Most Vessels Building and Will Soon Take Our Place.

Great Britain Still Maintains Immense Lead Over All Nations—Japan in Fifth Place, but Will Maintain Her Relative Position—Not Building as Fast as United States.

Washington, Nov. 27.—Measured by actual naval tonnage in service, the United States ranks second among the nations of the world; Great Britain alone surpasses this country. But if to the tonnage in service is added to tonnage of warships authorized and in course of construction, the United States is compelled to yield second place to Germany. In other words, Germany has in course of construction more large battleships than has the United States. The relative order of warship tonnage of the great nations today is as follows:

Great Britain	1,758,350
United States	882,785
Germany	609,700
France	602,920
Japan	396,368
Russia	259,263
Italy	216,038
Austria	114,897

It will be noted that Japan is far inferior to the United States in its naval strength, standing fifth on the list. It will also be noted from the following table, showing the total naval tonnage of the great nations, as would be the case were vessels building now completed, that Japan retains her relative position on the list, with even less tonnage than the United States. Assuming vessels under construction were all completed, the navies of the world would show the following tonnage:

Great Britain	2,005,873
Germany	820,692
United States	785,687
France	766,906
Japan	489,704
Russia	412,250
Italy	257,818
Austria	107,297

These figures are interesting in several respects. Germany, for instance, which long stood fourth on the list of naval powers, has rapidly passed both the United States and France. Japan, on the other hand, supposed to have been making great strides in the development of her navy, is not building as fast as the United States. During the past year she increased her naval tonnage less than 50,000, and it is seen from the statistics above that her increase, according to her present programme, will not be equal to that of the United States. The tonnage of the American navy today exceeds that of Japan by about 286,000; with the present programme of both nations completed, the United States will lead by 296,000.

TAX REGULATIONS MADE.

Income From Corporations Expected to Be \$25,000,000.

Washington, Nov. 27.—Corporation tax regulations are now complete and ready for the printer. It has been a great task to meet all the complexities of the law and expected attacks upon it by the corporations. Latest estimates indicate a net revenue from the corporation tax of approximately \$25,000,000 annually, and 122,000 corporations probably will have to pay the tax.

In a far southwestern state it has been found that not more than 10 per cent of many thousands of corporations ever have actually done business. Improper registration in many cases is expected, but the series of penalties under the law will apply to all, even to those who fail to get the forms and regulations. The mailing of the forms and blanks to every corporation listed in the various districts is not required by law, and is merely to assist the corporations. Those not registered should apply immediately to collectors. All returns are required to be in the collector's hands by March 1, then sent to the internal revenue bureau here, where the tax will be assessed and the taxing corporations notified by June 1, the tax to be paid by July 1.

Wild Man Is Captured.

Utah, Cal., Nov. 27.—Emilie Badoni, known in this section as "The Wild Man of Hopland," was captured last night by Constable Orr, of Cloverdale, and Game Warden Lee and Miller, who brought him to this city. Badoni has lived in a cave near Coinsky station since last May, and had not spoken to any one for many months. During this time he has lived on sheep he has killed and food taken from cabins in the neighborhood. Badoni was found by the officers sunning himself on top of Squaw rock, and was captured before he could offer any resistance.

Mummy Rameses Arrives.

Boston, Nov. 27.—Rameses, king of Egypt, is resting aboard the steamship Aragonia, while the vessel is discharging a portion of the cargo here preparatory to proceeding to New York. The monarch, whose age is estimated at about 3000 years, was lifted aboard the steamer by the seamen at Suez with New York for destination. Rameses—just which one of the long line of Egyptian sovereigns of that name has not been determined—is a mummy.

Hail Hits Los Angeles.

Los Angeles, Nov. 27.—Hailstones as large as walnuts fell in various portions of this city today for ten minutes. A sleet storm followed a sudden fall in the temperature, the falling sleet remaining on the ground some time, affording an unusual sight for Southern Californians.

COAST EXTENSION SANCTIONED.

Construction of 1500 Miles of Roadway Will Soon Be Under Way.

Chicago, Ill., Nov. 29.—The directors of the Chicago & Northwestern Railway company have decided that it will soon become necessary to extend that road to the Pacific coast in order that it may continue to be a strong competitor of the St. Paul and the Burlington roads. With this end in view the company is preparing to issue approximately \$30,000,000 worth of new stock, which is in the ratio of one to four of outstanding stock.

This proposition has already been submitted to the proper authorities of the several states which require state authority for the issuance of the new railroad securities. This authority has not yet been given by any one of the three states to which the proposition has been submitted, which fact may account for the denial which the officials of the company make regarding the proposed stock issue.

It is also known, although not admitted by the company's officials, that an approval has been given for construction of at least 1500 miles of road to be completed within the next two or three years. It is known through western senators that the company has completed and approved surveys of lines to three important Pacific coast points—namely, Portland, Seattle and San Francisco.

In connection with the proposed issue of new stock, it is remembered that the St. Paul's first move toward the Pacific coast extension was the issuing of exactly the same amount of new stock.

RIVER SAFE FROM NIGHT ATTACK

Moving Target Punctured in Gloom 12 Out of 16 Times.

Port Stevens, Or., Nov. 29.—The efficiency of artillery practice at night was tested thoroughly last night by the Thirty-third company, commanded by Captain Willis, of the Coast Artillery corps. This is the first year that night firing at a moving target has been tried in the United States army, and the first time it has been tried at Fort Stevens. Three preliminary shots were fired for the purpose of testing firing conditions. Immediately afterward 16 record shots were fired, 12 of which tore through the target. This result is thought to be the best attained since night practice has been in vogue in the United States army.

The target fired at was a rectangular canvas figure six feet by twelve. It proved a dim object to fire at, with only the uncertain gleam of a searchlight following its rapid movement through the water.

Government boats and searchlights from both sides of the river guarded against the possibility of commercial vessels entering the field of fire during the practice. Many spectators saw the display, which demonstrated the effectiveness of the Columbia river defense.

W. A. CLARK IS ANTI-TRUST.

Prefers, Himself, to Work as Individual, Says ex-Senator.

New York, Nov. 27.—"Too much coming in, and not enough going out; European consumption of copper is not keeping pace with American production," said ex-Senator William A. Clark today, as he stepped from the gangway of the inbound steamer Mauritania. "It is true, copper is selling too low, but overproduction is responsible. The normal price should be 15 cents; 12-cent copper is too cheap."

Informed of the recent decision against the Standard Oil company, Senator Clark said:

"I'm not surprised. I never believed in large corporate aggregations of capital, and for myself I have always preferred to work as an individual."

Women May Be Smugglers.

Boston, Nov. 29.—In the arrest here today, at the request of the federal officials of New York, of Miss Mary S. Moore and Miss Isabella Holland, of this city, dealers in women's underwear, the government authorities believe they have materially assisted in the investigation of illegal importations from France. The women were charged jointly with Robert Schwartz, Philip A. Philipson and Thomas Murphy, who were arrested two months ago, with conspiracy to defraud the government by evading duty. The women were held in default of \$8000 bail.

Japan Publishes Factory Laws.

Tokio, Nov. 27.—With the view of meeting labor problems before they become complex, the government today published a new bill in connection with the factory laws. Under the statute, which goes into immediate effect, the employment of children under 12 years old is prohibited in factories. Women of any age and boys under 16 are prohibited from laboring at night, and no employee is allowed to work over 12 hours per day under any circumstances.

Oil Head Up for Perjury.

Austin, Tex., Nov. 29.—Henry Clay Pierce, of Kansas, oil magnate, will be tried here Wednesday for alleged false swearing. The case was continued last August, and relates to an affidavit filed by Mr. Pierce when the Rogers-Pierce company entered the state in 1900, after having been ousted for violation of the anti-trust laws. Attorneys for the state conferred today and declared that no continuance would be asked or granted by either side.

Mrs. Roosevelt Is Home.

New York, Nov. 26.—Mrs. Theodore Roosevelt and her daughter, Miss Ethel, returned today from Europe on the Keeneland Albert. Mrs. Roosevelt's stepdaughter, Mrs. Nicholas Longworth, Mr. and Mrs. Douglas Robinson and Collector of the Port William Loeb, Jr., met them at the pier.

Hunter "Finishes" Chum.

Omaha, Neb., Nov. 29.—While hunting today, Wesley McBride, aged 16, according to his own version of the affair, accidentally shot his companion, Harry Long, aged 15, in the jaw, and then fired two shots into his head to "make a good job of it."

HAPPENINGS GATHERED IN AND AROUND WASHINGTON, D. C.

ARTILLERY SHOOTS WELL.

Target Moving Eight Knots Is Hit Three Out of Four by Company.

Washington, Nov. 25.—Reports of excellent shooting at long range by coast artillery companies continue to reach the war department. A remarkable record was made by the 115th company at Fort Rosecrans, Cal., on October 20. Four shots were fired from a battery of two 10-inch guns at a target 30 feet high by 60 feet long, which was moving at the rate of eight miles an hour at a distance of about five miles from the battery firing. All four shots were fired in an interval of one minute and 20 seconds and passed through a rectangle nine feet high by 42 feet wide. Only three hits were scored on the target, as one of the shots passed four yards to the left of it.

The 52d company, at Fort Robman, Mass., on October 20, fired four shots from an eight-inch battery at a 30x60-foot material target, which was moving at the rate of five miles an hour at a distance of about four miles from the firing battery. All four shots were hits and the first shot cut the raft of the material target in two.

FAVORS PRIVATE CAPITAL.

Senate Committee Would Nullify Irrigation Law.

Washington, Nov. 27.—In advance of the report of the senate committee on irrigation comes the statement that the majority will favor emasculation of the national irrigation law, so as to give to private capital the privilege of developing all possible reclamation projects. A minority of the committee, among them Senator Chamberlain, is expected to oppose any such plan. Private business interests are said to be back of this movement, which Ballinger endorsed in a speech before the National Irrigation congress at Spokane in August.

The plan involves indorsement of the proposed \$30,000,000 bond issue, to complete projects now under way, with the gradual withdrawal of the government from all localities where private parties desire to execute reclamation projects. Intimations already received point to a bitter warfare over such a proposal. It is believed most people in the irrigable regions desire that the government should carry on the reclamation work.

Moving Pictures to Teach Farming.

Washington, Nov. 25.—The federal department of agriculture has sent an agent to Ithaca to get a series of motion pictures of the poultry farm conducted by the New York state college of agriculture. The pictures were made for educational purposes, and next winter farming audiences in many states will see the Cornell hens strutting about the poultry yard, students lugging straw to the hen houses, disinfecting the pens, filling the feed hoppers in the poultry range, filling the lamps in the incubators, and in general doing all of the work that goes on in a well managed, scientific poultry yard.

Marines Awaiting Orders.

Washington, Nov. 24.—That the critical situation between this country and Nicaragua has reached the acute stage was evidenced tonight when Secretary of State Knox sent for his colleagues in the state department and for the acting secretary of the navy and his aides to meet in conference at his home. For nearly three hours the statesmen went over the situation. The result of the deliberations was not made public, but it was not denied that more warships are to be ordered south at once.

Dedicate Tablet to Gridley.

Annapolis, Md., Nov. 27.—Many prominent representatives of the United States navy came to Annapolis today to take part in ceremonies attending the dedication of a tablet in Bancroft hall of the United States Naval academy in memory of Captain Charles V. Gridley, who commanded Admiral Dewey's flagship at the battle of Manila Bay and to whom the admiral gave the famous order: "When you are ready, Gridley, fire."

The tablet is of golden bronze, 3½x2½ feet.

Experts Watch Mine Gases.

Washington, Nov. 25.—Word received early today by officials of the United States geological survey from Cherry, Ill., is that the fire in the mine there is giving the government experts much anxiety. The gases in the mine are being analyzed constantly in order that the rescuers may be warned of impending dangers. Certain mixtures of fire damp and oxygen are almost instantly fatal and the government experts are watching for any sign of this condition.

News Gratifies Washington.

Washington, Nov. 23.—While the officials of the state department have not been officially advised of the reported willingness of the Chilean government to submit the Alsop claim to arbitration at The Hague, they are gratified at the news to that effect contained in the Associated Press dispatches. Senator Cruz, the Chilean minister, refused today to discuss the matter.

Reparation Not Expected.

Managua, Nicaragua, Nov. 25.—Not having notification on the subject, the Nicaraguan government expressed doubt that demand for reparation would be made by the United States on account of the execution of the two Americans, Grace and Cannon, for the reason, it is pointed out, that the action of Nicaragua was according to law.

Cable for Assistant Secretary.

Washington, Nov. 27.—Benjamin S. Cable, a Chicago attorney, will succeed Ormsby McHarg as assistant secretary of commerce and labor, according to a statement made today by Senator Culom of Illinois.

WILEY PURSUES MILLERS.

Portland Company Is Made Subject of Circular.

Washington, Nov. 23.—Dr. Wiley, the government pure food expert, is pursuing another Portland manufacturing concern, the Acme Mills company, which was accused, tried and convicted of putting on the market a foodstuff bearing a misleading label, "Iowa Hulled Oats Mixture." Not content with having bested this concern in the courts, Dr. Wiley is pursuing his regular policy of widely advertising it, and the manner in which it heretofore has been doing business. In a circular just printed for circulation by the department of agriculture the history of the case and review of the court's decision are given. This history and review relate that an inspector of the department found in the possession of a Los Angeles firm 500 sacks of the product, labeled as stated, and that upon analysis it proved to consist of 50 per cent oats and 50 per cent wheat, and misbranded in the respect that it was called "rolled oats," being "adulterated" with wheat. The shipment was condemned under the decree of condemnation relates that the corporation admitted the truth of the allegations made in the condemnation suit and recovered the goods upon payment of the costs, \$47.30.

BIG BOND ISSUE FAVORED.

\$30,000,000 for Irrigation in West Urged by Borah.

Washington, Nov. 24.—Senator Borah today submitted to Secretary Ballinger the outline of a bill he has prepared, authorizing the issuance of bonds to facilitate the construction of government irrigation projects.

Borah and Ballinger are agreed that such legislation should authorize bonds aggregating \$30,000,000 to be issued by the treasury department as needed. These bonds to be paid out of the reclamation fund and are not to be a charge upon the federal treasury.

As soon as General Lawler, of the interior department, returns to Washington, he, Ballinger and Borah will work out the details of this bill, which will then be presented to congress. Both Senator Borah and Secretary Ballinger are hopeful that congress will authorize the bond issue.

Wood Backs Up Dr. Osler.

Washington, Nov. 26.—Oslerization of army officers to a radical degree was recommended to the War Department today by General Leonard Wood, in command of the Department of the East. He wants an elimination law enacted so that officers above the grade of captain will attain given grades on an average of at least ten years younger than at present.

"Our present system," said General Wood, "results generally in the best of a man's life being spent in a subordinate position." He recommended the re-establishment of the army canteen.

Deschutes Power Held.

Washington, Nov. 26.—Secretary Ballinger today withdrew from entry 3262 acres of land along the upper Deschutes River for protection of power sites.

The withdrawal is ordered providing Congress enacts legislation for the control or disposal of the lands.

The land withdrawn is the waterway in connection with which charge has been made that in granting rights of way to the Hill and Harrison railroads through the Deschutes Canyon, Ballinger had rendered construction of a power plant in the canyon impossible.

Leaders Get More Time.

Washington, Nov. 23.—The district court of appeals today decided to extend the time of the issuance of the mandate for President Gompers, Vice-President Mitchell and Secretary Morrison in the contempt case to November 29 in order to give the defendants time to present to the federal supreme court application for a writ of certiorari. Chief Justice Shepard announced that still further time would be granted if needed, pending the proceedings in the supreme court.

Officers Are Re-Elected.

Washington, Nov. 24.—After electing as its officers those who served last year, the convention of the National Association of Railway Commissioners today adjourned to meet next year in Washington. A resolution recommending legislation to limit the issue of stocks and bonds of railroads engaged in interstate commerce was adopted. There was a spirited discussion as to whether state or federal control was contemplated. The resolution left this an open question.

MacVeagh Gives Out News.

Washington, Nov. 24.—The elimination from the customs service of Acting Deputy Surveyor James Vail, the abolition of that office in the New York customs house, the dismissal of 104 men and demotion of 123 other men at New York from March 4 up to last night, together with about a score of other changes included in Collector Loeb's statement today from New York, were announced by Secretary MacVeagh tonight.

Taft Snubs Suffragette.

Washington, Nov. 26.—Mrs. Philip Snowden, wife of a Liberal member of Parliament and noted as the most beautiful suffragette, tried to see President Taft today. She failed. Mrs. Snowden left the White House announcing that she would endeavor again tomorrow to run the gauntlet that had shut her off.

Work on Gunboats Hurred.

Portsmouth, N. H., Nov. 25.—Naval rush orders were received here today in connection with the outfitting of the gunboats Paducah and Dubuque, both of which have been preparing to return to their stations in the Caribbean Sea.

RIVERS ON RAMPAGE.

Willamette and Columbia Break Booms and Wreck Trains.

Portland, Nov. 23.—Excessive rains over the whole of Western Oregon during Sunday night and the greater part of Monday have flooded the Willamette river and all its tributaries. Western Washington felt the storm to a slight degree, and during the day it progressed to the eastern parts of the two states.

Damage from landslides over tracks and washed-out bridges have delayed trains in Western Oregon, while telephone and telegraph communication up the Columbia has been obstructed.

High water in the Willamette threatens to close the locks at Oregon City, while logs and debris in the lower river endanger navigation. At Oregon City the water is licking at the tracks of the Southern Pacific.

At Scio the town is in darkness because a \$3,000 power dam has been swept away. Log booms in the Portland harbor broke yesterday, but steamboats were soon put to work and the greater portion of the runaway logs captured.

West of Bonneville, in the Columbia river gorge, rains started a slide which wrecked an O. R. & N. fast freight yesterday morning, causing the death of Thomas F. Rogers, engineer, and injuring J. A. Nesbit, fireman, and W. T. Furlong, brakeman.

Two bridges on the North Santiam were damaged yesterday, and a Corvallis & Eastern train is marooned at Mill City. Passengers were transferred to a special train sent out from Albany.

At Clifton, on the Astoria & Columbia railroad, a landslide yesterday morning covered the track for a distance of 60 feet.

TROOPS FOR NICARAGUA.

Four Hundred United States Marines Under Rush Orders.

Washington, Nov. 24.—Preparations are being made for 400 marines to sail from Philadelphia on Saturday, either for the canal zone or for Nicaragua.

This will be the armed force to land in Nicaragua, if developments in the situation there within the next few days require such a course. All depends upon action to be taken by the state department, which is marking time pending the receipt of additional details of the killing of the two Americans, Groce and Cannon.

The departure of the marines comes as a result of rush orders sent to the League Island navy yard after the state department received the preliminary report of execution of the two men by President Zelaya's orders.

It had been intended to send the marines to Panama to relieve 380 marines on duty there. The date of departure from Philadelphia had been set for December 3, by which time the troopship Prairie would have been ready to sail. By working night and day the League Island force will be able to finish repairs on the ship by November 27.

If necessary the 380 marines now on the canal could be utilized in Nicaragua, in addition to the 400 to be taken south on the Prairie.

ATTACK SHERMAN LAW.

Standard Oil Will Strike at the Root of Its Troubles.

New York, Nov. 24.—Following the decision rendered Saturday adverse to Standard Oil, officials and leading lawyers comprising the counsel for the company got together today to discuss matters and outline a course for future action.

Repeal of the Sherman anti-trust act is the goal which will apparently be held in sight. That its provisions are too sweeping and too radical is the opinion of John D. Archbold, vice-president of the Standard Oil company, who also declares that sentiment against the law is beginning to form. Mr. Archbold said:

"I believe the decision will result in legislation looking toward the repeal of the Sherman anti-trust act, for under that law it is impossible for any corporation to transact business. I believe that the officials at Washington are coming to the view that the law is too active, and that even Roosevelt himself shares in that opinion."

80-Year-Olds Run Race.

Los Angeles, Nov. 26.—Richard Ellison, 607 Cornwell street, 80 years old, and the father of 19 children; Dr. D. M. Lawrence, of the Hollenbeck home, also an octogenarian, and G. L. Robertson, founder of the World's Anti-Tobacco league, ran 100 yards against time today. Incidentally they disproved the Osler theory. Ellison and Robertson each covered the distance in 18 seconds, while Dr. Lawrence finished in 19 seconds. James T. Richie and Dr. W. J. Lawrence acted as officials of the race.

Turkey Loses Election.

St. Louis, Nov. 26.—Frankfurters and sauerkraut, accompanied by boiled cabbage and potatoes, defeated turkey and cranberry sauce in a referendum vote at the St. Louis workhouse. As a consequence, the toothsome American bird was not in evidence at dinner time, 250 pounds of "hot dog" taking his place. The frankfurters were dished two to each person, with the cabbage and potatoes heaped over the rest of the plate.

Palace Yields Treasures.

Madrid, Nov. 23.—Lawrence Perin, of Baltimore, has purchased an ancient Moorish palace at Henda, Spain. Excavations have been going on for several days and Roman archaeological remains and much treasure have been found. The government has sent an architect to make an examination.

Five Volcanoes Active.

Tenerife, Nov. 24.—The fifth crater has opened and five volcanoes are now throwing out great quantities of lava. Explosions, however, have ceased and the people are calmer.

WESTERN ROADS WILL BE FREE

Movement On To Break Away From Wall Street's Dictation.

Change Blamed for Adverse Legislation—Stigma of Bears' and Bulls' Tyranny is Odious—Rail Chiefs to Form Board of Control to Win Confidence of Public.

Chicago, Nov. 25.—A movement which has not yet become well defined is said to have been started to place the Western railroads in control of Western men, so that their policy no longer will be dictated from Wall street. Great secrecy is being maintained regarding the subject.

John A. Spoor, president of the Chicago Junction road, is said to be an important member of the new coterie of railway men who will shape the destinies of the Western roads. Mr. Spoor denies a knowledge of anything about the movement, but his recent entry into the board of the Chicago Great Western road is said to be part of the plan.

It is the opinion of nearly all Western rail presidents that an almost constant linking of names of Western roads with Wall street operators is responsible in a large measure for the wave of adverse legislation in recent years. As a matter of fact, the people own most of the Western roads. Why not let the stockholders run them instead of Wall street operators? is the question being asked.

It is understood that as soon as a sufficient number of strong Western business men have been elected directors there will be established a pseudo board of control, which shall shape the policies of all Western roads insofar as those policies affect the traveling and shipping public. In this manner it is thought the Western roads can get away from the Wall street stigma and so shape their policies that the public will understand that the railroad managers believe, in truth, that the interest of the public and of the railroads is one and the same.

ON FIRE BEFORE SAILING.

Serious Charges Made in Base of Burned Steamer.

Los Angeles, Cal., Nov. 23.—Ugly rumors in connection with the destruction of the steamer St. Croix on Saturday, six miles off the coast, opposite Point Dume, are to be investigated by John Birmingham, supervising inspector of the United States steam inspection service, assisted by O. F. Bolles and John T. Bulger, inspectors of hulls and boilers.

A rumor emanating from passengers on the ill-fated vessel has it that the St. Croix was on fire before it sailed from San Pedro at 10 o'clock Saturday morning. Steamship men say that such a condition could not have existed without the knowledge of some member of the crew.

The failure of the wireless apparatus is one of the matters that will probably be investigated thoroughly.

According to the chief engineer, the pumps were working when the ship was abandoned, and if it were so, the dynamo supplying current for the operation of the wireless apparatus must have been in running order. That this apparatus was tampered with is charged. The St. Croix carried no freight in her hold by which spontaneous combustion might have been caused.

A San Francisco dispatch quotes Charles H. Hamilton, one of the owners, as saying that the St. Croix carried \$175,000 insurance. When in Alaskan waters the vessel was insured for approximately \$125,000.

The vessel was estimated to be worth between \$125,000 and \$150,000.

Congressman Dies a Hero.

Kansas City, Nov. 23.—It was in a vain effort to save the life of his little grandson that Congressman David A. DeArmond, of the sixth Missouri district, perished in a fire that destroyed his home in Butler, Mo., early today. The heroism of the congressman was made known late this afternoon, when DeArmond's body was found. He had caught up the 6-year-old lad, David A. DeArmond, Jr., and rushed with him through the flames that filled his room. He fell with his unconscious burden, and both sank through the floor to quick death.

East Objects to Rates.

New York, Nov. 25.—Delegations from ten chambers of commerce and boards of trade of Eastern cities met today to consider the new freight rates proposed by railroads of the Northwest, as a result of the famous Spokane rate case decision. A committee was appointed to report on a plan for the creation of a central traffic bureau to protect the interests of the East. Commercial organizations of this territory already have intervened in proceedings before the interstate commission.

World Is Given Message.

Geneva, Nov. 24.—Count Leo Tolstoy has given another message to the world. At a meeting in Bienne, when 100 Swiss and foreign delegates were assembled, Tolstoy's message was read amid great enthusiasm. Tolstoy appeals to good sense of the people to refuse to serve as soldiers, either voluntarily or under pressure, even if that refusal entails punishment. Killing by soldiers, he asserts, is a criminal act.

Mars Needs Clear Air.

Flagstaff, Ariz., Nov. 25.—In order that a clearer atmosphere may be secured for the study of Mars, Dr. Lowell, of the Lowell university, is installing a 12-inch telescope on San Francisco peak, at an altitude of nearly 13,000 feet.