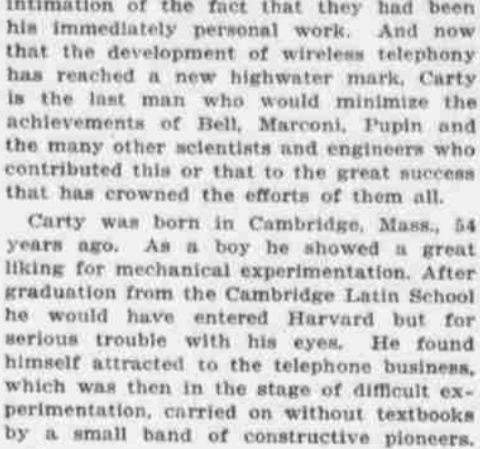


Evening Ledger PUBLIC LEDGER COMPANY... EDITORIAL BOARD: JOHN C. MARTIN, General Business Manager... PHILADELPHIA, TUESDAY, OCTOBER 5, 1915.

course, and breakers were driven so high that they actually cleared the ship instead of swamping it. Every day, in some obscure fashion, romance plays with the lives of men, and every-day men take the splendid hazard of finding romance around the corner.

WIZARD CARTY OF THE WIRELESS Great Engineer Never Stopped Work Long Enough to Consider How Much Science and Progress Owed Him

By CHARLES F. KINGSLEY THE growth of the fame of John Joseph Carty has been the slower by reason of the custom of many great corporations, including the concern of which he is chief engineer, of announcing to the public great results as having been accomplished "under the superintendence of So-and-So" or "by Such-and-Such a department."



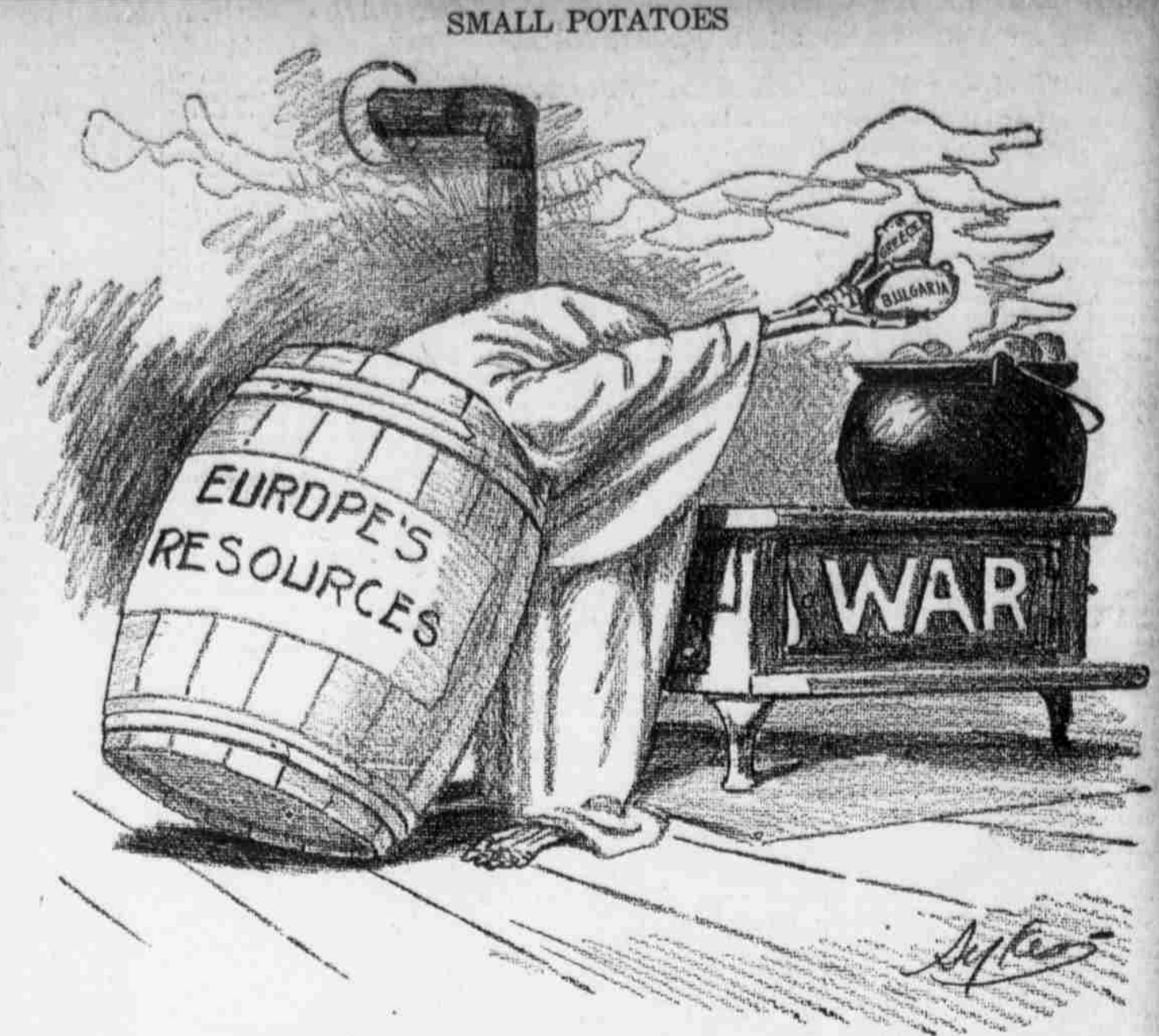
He was first employed in the old Telephone Dispatch Company, of Boston, in 1879 as a night operator, and then there he began a long series of contributions to the technical knowledge of telephony. Last June the Stevens Institute of Technology conferred on him the degree of doctor of engineering, and on that occasion President Humphreys, of the institute, said of Mr. Carty: "He has probably done more than any other man to make the telephone, as it is today, the ready and efficient servant of mankind."

Going to College at 28 In 1889 the young Boston engineer was invited to reorganize the entire technical equipment of the system of what is now the New York Telephone Company. While engaged in this tremendous task, in order to make up deficiencies in his engineering training, he carried several courses in Columbia University. Evenings he might be found in his little apartment doing calculus or quaternions. This little story out of a successful career well illustrates the thoroughness with which he has always tackled the job of making good.

And his method of gathering his staff is interesting. He adopted it years ago. At first at Columbia, and later at New Haven "Shef" and Boston "Tech," he began to lie in wait for the most promising men of each graduating class. His method of recruiting was characteristically original. Instead of having the boys sent to him, he would go to them. If such and such a senior had been recommended as a likely candidate, the engineer would quite unexpectedly knock at his door, spend a few minutes in conversation and quiet observation, and then invite the lad to take a little walk. In an hour's stroll and talk it was generally possible to get the candidate to drop all constraints and to reveal his natural aptitudes and limitations.

One Day for Worry There is another story quite as illuminating. "I come of a worrying race," he once said. "I worried a great deal at home, and I was likely to grow up into a worse worrier than my father, a dear, good man and very competent in his calling, an expert at handling church bells, who would believe me. Then once as a youth I suddenly saw the light of reason and one day I proposed to my father that we each select a single day a week on which to do our worrying. In that way we would keep six days clear for work and have only one brief time in the week for being of no use to anybody. My father saw the point, in a measure; and I deliberately set Sunday aside for my worrying day, but when Sunday came I had generally forgotten all about my troubles."

A ROOTER FOR THE "PHILLIES" Just as the disinterested sportsman of America "pulled for" the Boston Nationals last year they will "pull for" the Philadelphia Nationals this year. For Americans love a pronounced underdog who declines to accept a pronounced verdict of inferiority and dashes down the aristocrats who essay to hold a monopoly of the big places—Cleveland Plain Dealer.



BALKANS OFFER NEW WAR PROBLEM Situation Produced by Bulgaria's Expected Entrance Into Great European Conflict Will Almost Exactly Reproduce Crisis of 1913, Expert Points Out

By FRANK H. SIMONDS again. From Nish to Guevghele, Serbia and her allies will fight with their backs to a railroad, thus being assured of supplies and munitions. As for Greece, if she undertakes to hold her own northern frontier, from the Vardar to the Mesta, she will have behind her the Constantinople-Salonika railroad. It is conceivable that Bulgaria will concentrate her troops west of Sofia and drive northwest through Piro to Nish, while the Germans drive southeast from Belgrade and Semendria toward Nish. This would open the Belgrade-Constantinople railroad, but it would leave the Serbian armies on the flank, and until the Serb force, with its Allied reinforcements, is disposed of, such an avenue would be exposed to attacks and wholly insecure.

THE GOD OF BATTLES Mr. Robert Service, the Canadian writer, who is at present engaged in Red Cross work in France, has sent to the Paris correspondent of an English paper what he describes as "the best war poem I have seen." The verses, which Mr. Service says, were found by a French priest on the body of an English soldier killed at the Marne, run as follows: They say that war is Hell, the great accursed, The sin impossible to be forgiven; Yet I can look upon it at its worst, And still see blue in Heaven. For when I note how nobly natures form Under the war's red rain, I deem it true That He who made the earthquake and the storm Perchance made battles, too.

THE LOVE OF TREES That one should feel affection for great trees is natural. In the Minnesota forests I met a lumberman who told me he wept bitter tears when he got orders to cut down a fine hemlock. Every stroke of the axe seemed to him to be felt by the sturdy monarch whose life he was taking. When I have revisited the "woods" in which, as a boy, I gathered nuts, I have fancied the trees I used to climb recognized me. They

AMUSEMENTS FORREST—Now TWICE DAILY D. W. GRIFFITH'S THE BIRTH OF A NATION 18,000 People 3000 Horses Knickerbocker BOUGHT AND PAID FOR GARRICK—Last POTASH & PERLMUTTER THE Stanley PALACE DUMONT'S

AMUSEMENTS LYRIC LAST 7 TIMES ANDREAS DIPPEL Presents "THE LILAC DOMINO" COMIC OPERA IN 3 ACTS. The Only Big Musical Show in Town. A Gorgeous and Magnificent Production Beyond Compare. BEGINNING NEXT MONDAY EVENING "Hands Up" WITH Maurice and Florence Walton IRENE Franklin BURTON Green 100 GIRLS New York's Summer Sensation—Naughty! Well—Prices 50c to \$2. Wed. Mat. \$1. Sat. Mat. \$1.50. B. F. KEITH'S THEATRE The Brilliant Viennese Primadonna FRITZI SCHEFF New Repertoire of Sparkling Selections All-Star Supporting Show BERTHA CREIGHTON & CO. WILLIAMS & WOLFUP METROPOLITAN DANCING GIRLS; AL. LYVELL & CO.; HEATH & PERRY, OTHERS. BROAD This & Next Week. Exgs. 8:15. Extra Mat. COLUMBIA DAY, TUES. OCT. 12. GREATEST COMEDY HIT IN YEARS KILW & BERLANGER Present HENRY MILLER AND RUTH CHATTERTON In JEAN WEBSTER'S Fascinating Comedy DADDY LONG LEGS POPULAR PRICE MATS. TOMORROW AND TUESDAY, OCTOBER 12—50c to \$1.50. Last 5 Days of the Chicago Tribune's stupendous Moving Picture of THE GERMAN SIDE OF THE WAR TEN THOUSAND PEOPLE HAVE SEEN THEM EVERY DAY. HAVE YOU? 11 A. M. to 11 P. M. ALL SEATS 25c ADELPHI THEATRE NEXT WEEK—BEATS THURSDAY The Man From Home WILLIAM HODGE Comes Back Again in His Latest Success "THE ROAD TO HAPPINESS" 1915—ACADEMY OF MUSIC—1916 BOSTON SYMPHONY ORCHESTRA Soloists: MELBA, FARRAR, KRIBBIER, SCHELLING. Season Sale, Monday, Oct. 11, 11:30 P. M. 1119 Chestnut St. Prices, \$9, \$7.50, \$5, \$3.50, \$2. Boxes, \$75, \$60, \$45. GLOBE Theatre MARKET & JUNIPER STS. VAUDEVILLE. "EVERYBODY" Four Comedies, 14 Different Characters. "THE WALNUT 9TH & WALNUT" POSITIVELY LAST WEEK Edith Taliaferro IN POLLY OF THE CIRCUS PRICES:15c, 25c, 50c NIXON'S EUGENE BLAIR & CO. GRAND In the Intensely Dramatic Play "THE HUNGARIAN" Oct. 11, 11:30 P. M. 1119 Chestnut St. ARCADIA TOM WISE "BLUE GRASS" Chestnut Street Between 15th and 16th Trocadero THE AMERICANS FANTASIA PEOPLE'S—Bringing Up Father.

looked the same. They hadn't aged. The shell-bark hickory trees seemed a trifle more dangerous to climb than of yore and the walnuts had gained noticeably in girth, so that my lengthened arm had barely kept pace with the expanding bark. I could still encircle their trunks and could have climbed them if necessary; but the rewards of a winter's store of nuts no longer appeal to me. The walnuts and hickory nuts one buys do not taste like those gathered with one's own hands—Julius Chambers, in the Brooklyn Eagle.

NATIONAL POINT OF VIEW National, like individual, "rise on their dead selves to higher things."—Washington Star.

The National Institution for Moral Instruction has offered a prize of \$500 for a moral code. We submit the Ten Commandments, and prefer the money in 100 bills.—Boston Evening Transcript. The achievements of peace are perverted to the havoc and butchery of war. Let us be glad that America has still her chance to bend the waves, the air and the earth to the service of peaceful commerce.—Boston Transcript. A century ago Lord Nelson published his discovery that "a line of battleships is the best negotiator in Europe." An adequate army and navy, and adequate coast defenses, will be the best negotiators for our own safety when some evil day shall declare necessity to be our supreme law.—Peoria Transcript.

MORE DEMOCRATIC FOLLY IT is not at all likely that Congress will appropriate half a billion dollars this winter to be spent in increasing the efficiency of the army and navy, in spite of reports from Washington that the Congressional leaders have told the President that the appropriation can be made under certain conditions.

The nation is confronted with no crisis of sufficient gravity to justify the expenditure of so much money beyond the usual amounts required for maintaining the military and naval establishments. But Congressmen are willing to spend it, however, if public shipbuilding plants are to be established and if the Government will go into the business of making guns and explosives on a much more extensive scale. The patriots are not willing to patronize the existing private companies because, forsooth, the owners of the companies would make a profit from Government contracts!

In other countries, where wiser councils prevail, Governments deliberately encourage the establishment of private shipyards by awarding contracts for warships to private corporations. They believe that it is better to have several shipyards equipped for the enlargement of the navy than to concentrate all business in Government-owned yards. Their theory works out well in practice through the development of the shipbuilding industry.

Whatever the Administration may decide to do about the manufacture of explosives it will make a grievous mistake if it turns its back upon the private shipbuilding plants in this critical time when an attempt is being made to revive the American merchant marine, even if it is intending to drive privately-owned American ships from the seas through sending out Government-owned merchant vessels in competition with them. In such an event there would be no private shipyards left anyhow.

"SENSELESS SPECULATION" SOBER words on a sober subject were written by Samuel Untermyer when he warned the general public against speculation in war stocks. The Stock Exchange, as it is now constituted, and under the hectic influence of the war, is no place for any but the expert and the experienced. A sudden change in the fortunes of war, or the abrupt cessation of hostilities, would cause an almost cataclysmic change in values. Trained minds are unable to predict tomorrow on the Stock Exchange. What chance is there for the amateur?

There are plenty of good American industries, not war-industries, which need development. They are the proper field for investment; they are the safer field.

EVENTS do not always turn out as we expect. There is that boom in South American trade that was to follow the outbreak of the war in Europe. But the export figures do not disclose any boom. In 1914 the United States sold to Argentina goods worth \$45,000,000, but in 1915 the exports to that country slumped to \$32,000,000. There has been a decrease of more than \$13,000,000 in the exports to Brazil instead of the anticipated increase.

Business depression in South America has been partly responsible for the decline in trade with this country; but the depression itself has come about through lack of capital for carrying on the business. American investors have not been willing to supply the capital and the Europeans who have been wont to finance South America have had other uses for their money. We cannot increase our trade with Latin-American Republics by simply saying that we should like to increase it.

THE earth continues to slide at the Culebra cut, just as the engineers expected. "Lollypops Kill Chickens."—News item. Some have stronger constitutions than others. They may be able to imitate the name of the Franklin party, but would do better to imitate its virtues.

THE Swiss cavalry has been sent to guard the German frontier. The Swiss navy has not yet been mobilized. "Champagne Charge Led by Americans" runs the report of recent fighting. Usually the charge is led against them.

THE Germans insist that the French victories have not been brilliant, but as they do not deny the victories the French will not be disposed to quarrel about the qualifying adjectives. Eugene Foss, the Massachusetts ex-Governor and chameleon of politics, has come out for a protective tariff. After all his experiences as Progressive-Democratic-Republican-Heaven-knows-what-next in politics, it is reassuring to find Mr. Foss for once in good company.

THE assessors who added three billion dollars to the value of the personal estates of citizens wanted to make the foreign financial commission think that New York is a rich city. Now the indignant grocers who were assessed at half a million dollars when they do not own more than \$500 are swearing off.

HOPE FOR RUSSIA THE Czar, it is announced, will presently recall the Duma. Early in November it will reconvene, at His Generous Majesty's invitation, to take up its noble work. On that occasion its chief interest will be passing a budget of war expenses. When that engrossing work is accomplished the Duma will probably turn its attention to Russian freedom, and will be promptly proposed.

WIZARD CARTY OF THE WIRELESS (Continued) Carty has been the slower by reason of the custom of many great corporations, including the concern of which he is chief engineer, of announcing to the public great results as having been accomplished "under the superintendence of So-and-So" or "by Such-and-Such a department."

REVIVAL OF GRAIN SHIPMENTS THE increase in the grain export business of this port in the past nine months is satisfactory only to those who do not know what has been happening at other American ports. A little more than twice as much wheat, oats and corn have been shipped from Philadelphia in the period mentioned this year as in the same period last year, but the exports of wheat and flour from the whole United States increased from \$142,400,000 in the fiscal year of 1914 to \$482,400,000 in the fiscal year of 1915. Philadelphia has shipped about 17,900,000 bushels of wheat in the past nine months, whereas in the corresponding period last year the exports were 12,000,000 bushels.

With all that has been done to attract business here, it is evident that we have not succeeded so well as we should. There remains much to be done before the port will rise to the rank to which its location and facilities entitle it. It will be a mistake to assume that even the grain business which once came here is to come again without any one going out to get it. The exports this year may be larger than in any previous twelve months, but other ports are competing for the trade. It is necessary to make conditions so favorable here that those who use the port will use it again. It is important, also, that the Philadelphia business men set an example to business men in other parts of the country by doing their water-borne business through the Delaware River instead of at some other port.

A DINNER TO THE GOOD DAVE LANE protests against the hypocrisy of members of the city Administration when they criticize him for asking campaign contributions from officeholders. He says that the present Administration has enforced more contributions for dinners to exploit the heads of departments than were received by the Republican City Committee.

Under the old regime, the one that "Dave" Lane and his friends are trying to restore, the men made their contributions, but they did not get anything to eat in return therefor. Under the reform system the men seem a dinner to the good. That is some gain.

WEALTH OF THE BELLIGERENTS STUDENTS of international politics never doubted that the Allies would be successful in floating a loan of practically any size in this country. At the same time, they were equally certain that the Teutonic nations would have great difficulty in receiving credit to the extent of a billion or half a billion at the hands of American bankers. The reason is apparent from a glance at the figures showing the wealth of the nations involved. The Bureau of Statistics, Department of Commerce and Labor, estimates the wealth of the belligerents as follows:

Table with 2 columns: Country and Wealth. Great Britain and Ireland: \$90,000,000,000. France: \$50,000,000,000. Russia: \$40,000,000,000. Italy: \$20,000,000,000. Total wealth of Allies: \$200,000,000,000. Germany: \$80,000,000,000. Austria-Hungary: \$30,000,000,000. Total wealth of Teutons: \$110,000,000,000.

Both the Allies and Teutons have a combined debt of approximately 8 per cent. of their respective total wealths. But \$1,000,000,000 is only 1-200th of the Allies' wealth, and 1-85th of the Teutons.

AN INCIDENT of lofty romance has been reported from the high seas. In itself and in the associations it brings to mind it is worthy of note at a time when Romance, as it is capitalized, is said to be moribund.