

# TWENTY MEN AGAIN MAKE TROUBLE AND ONLY PROMPT ACTION SAVES CABLE

## Landing Vessel Drags Her Anchor. Forced to Head Full Speed for Sea.

THE steam schooner *Newsboy* left her moorings alongside the cableship *Silvertown* shortly after 5 o'clock yesterday morning and headed slowly out of the harbor with six and a half miles of the shore end of the new trans-Pacific cable snugly coiled in a great circular mass on her forward deck.

Its eighty-seven tons of precious metal strands were zealously guarded by a lusty crew of trained cable hands and engineers under the command of Chief Cable Engineer H. Benest, who has the general supervision of all the work. This man, gray and weather-beaten and bronzed by the suns of many climes, was the life and mainspring of the whole enterprise. When he spoke action was the inevitable result. A sailor as well as an engineer, he governed everything and Captain T. B. Manning handled the ship under his direction.

It was past 7 o'clock when the *Newsboy* dropped anchor about half a mile southwest of the Cliff House. Some time was spent in adjusting the gear and the remaining sun had already crimsoned the crest of Twin Peaks when the Government lifeboat was seen fighting its way out through the breakers with the end of a small towline fastened astern. This greatly simplified one difficulty encountered on Friday, but it brought bitter disappointment to one man, Chief Officer C. C. Bruce of the *Newsboy* had counted upon the glory of taking the first line ashore and he did not take kindly to being robbed of it. However, he is a good seaman and cheerfully assisted in bending on a heavier line, which was then hauled ashore by the team of twelve big horses on the beach.

### THE CABLE STARTS.

This was soon accomplished, as the sea was smooth as a millpond, and at exactly 8:15 o'clock the first end of the cable was reeved out and dropped into the sea with a balloon buoy attached to keep it afloat. With occasional intervals of delay the big tar-coated wire was steadily paid out, held by balloon buoys every ten fathoms, until a line of seventeen of these bulbous sentinels stretched from ship to breaker line. Then, with a long pull and a strong pull the end of the cable was hauled up on the beach. The ceremonies that followed could not be clearly distinguished by the envious ones on the ship, but the faint, mellow strains of a band floated down the breeze to tell the story of complete success.

Mr. Mackay had insisted that Mr. Benest should come ashore and join in the festivities as well as share in the honors when the landing was effected and the promise was given. Mr. Benest was just making ready to leave the ship for this purpose when the cry was raised that the vessel was drifting on the shoals. The strong tide had taken the cable in its strong embrace and the force was so tremendous that even the ship's heavy anchors could not hold her in place.

### AN ALARMING DISCOVERY.

Then came the even more alarming discovery that the cable was doubling up under the stern and was in danger of kinking. As this meant a certain break and a complete failure of all that had been done excitement reigned supreme for a few minutes. The only chance of avoiding disaster and Mr. Benest lost no time in taking advantage of it. Obeying his prompt and decisive orders the anchors were raised and the *Newsboy* started ahead under a full head of steam. Slowly but surely she gained headway against the surging tide and foot by foot the threatened cable was straightened out and brought into a straight, taut line.

The danger was too many possibilities of danger in lingering any longer in that neighborhood the *Newsboy* was pointed straight for the sea with the cable reeling off at her stern. The ceremonies ashore no longer had any attractions. It had been planned to take the cable officers and the buoys and other apparatus on board the *Newsboy* before starting for the *Silvertown*, but this was abandoned and a tug was later sent ashore after them.

Once beyond the sweep of the tide currents the work was easy and the six and a half miles of cable constituting the shore end were successfully laid by 12:30 o'clock.

The *Silvertown*, however, had anchored some distance farther out and it was decided to attach the end of the cable to an anchor buoy and cast it off until the big ship could draw up closer and begin the work of splicing it to the deep sea section.

### ENJOY A FEAST.

Then with characteristic British consideration for physical comfort the cable layers broke out for luncheon. It was a merry feast, too, and Englishmen and Americans pledged a new brotherhood over the ripe red wines of young California and the smoky brew of old Scotland. When the vessels finally parted company the crews of each manned ship and gave the other three rousing cheers.

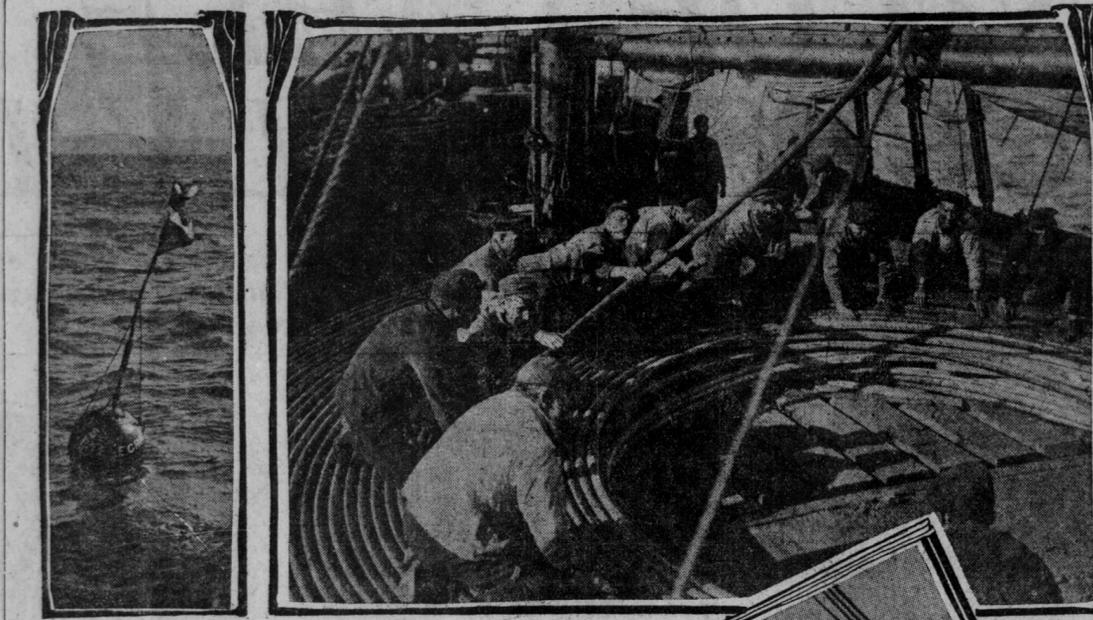
The afternoon was devoted to picking up the buoyed end of the shore section and splicing it to the main line on the *Silvertown*. This proved a long and intricate task, each separate strand having to be welded to its corresponding mate before the outer covering is spliced and sheathed with a composition of tar and lime to counteract the corrosive influence of the water. It was after 6 o'clock before all was clear and the *Silvertown* started on her long, history making voyage to Hawaii.

At 8:35 p. m. Mr. Benest called to Mr. Mackay that a successful start had been made and that all was well on board. The cable was then about twenty miles outside. Every day to the main line on the *Silvertown* will be sent during the voyage through the 2400 miles of coiled up wire from the Honolulu end, which rests snugly in a small cabinet on the main deck.

### WILL TEST THE CABLE.

Messages to Be Sent Repeatedly From Shore to the *Silvertown*.

While the *Silvertown* is moving across the Pacific spinning out the Pacific cable the representative of the cable company in this city will be in constant communication with her. The cable will be tested night and day, so that the moment anything goes wrong it will be known. A testing-house, or, as it is called by the members of the *Silvertown* company, a cable hut, has been erected in the sand dunes not more than two blocks from the



SEA END AT REST

PAYING OUT THE CABLE

SHARING THE COURSE

HEAVING THE SHORE END

## Ship Silvertown Makes Final Splice and Says Goodby.

place on the beach where the land end was drawn out of the water yesterday. The testing will be under the supervision of Herbert Cann, electrician of the *Silvertown* company. He will be assisted by E. W. Beckingsale, R. H. Mance and S. E. Arsham, who are employed also by the company and who came to this city on the *Silvertown*. The cable hut is just off D street, which is below the Cliff House.

## GALLINGER SAYS CAUSTIC THINGS

## New Hampshire Senator Makes Sharp Reply to Dr. Keen.

WASHINGTON, Dec. 14.—Senator Gallinger of New Hampshire, who also is a member of the medical profession, tonight gave out a letter in reply to the published letter of Dr. W. W. Keen of Philadelphia, sent him about a week ago. It is in part as follows:

UNITED STATES SENATE, WASHINGTON, Dec. 13, 1902.—Dear Sir: Reviewing your letter of December 9, 1902, which you gave to the press of the United States, respecting your charges in the case of Midshipman Aiken, I note four points:

First—That self-advertisement is prohibited by the ethics of our profession, and which are the ethics of mankind. No measure that would prohibit vivisection or prevent any of the experiments which you claim were necessary to give you the requisite knowledge in your posturing as a member of the medical profession, nor has any such legislation been recommended by me to the Senate. Your statement that I have been engaged in efforts to secure "inhuman and cruel legislation" is without the slightest warrant in fact. I have been engaged in efforts to secure humane legislation that would prevent cruelty.

Second—That vivisection is forbidden by the ethics of our profession, and which are the ethics of mankind. No measure that would prohibit vivisection or prevent any of the experiments which you claim were necessary to give you the requisite knowledge in your posturing as a member of the medical profession, nor has any such legislation been recommended by me to the Senate. Your statement that I have been engaged in efforts to secure "inhuman and cruel legislation" is without the slightest warrant in fact. I have been engaged in efforts to secure humane legislation that would prevent cruelty.

Third—That your argument turns an assumption which cannot be maintained, namely, that the localization of the functions in the brain of man has been determined by experimentation on animals. The brains of animals differ from the brain of man and also differ in the localization of the functions in the brain of man. The brains of animals differ from the brain of man and also differ in the localization of the functions in the brain of man. The brains of animals differ from the brain of man and also differ in the localization of the functions in the brain of man.

Fourth—That you ignore in your direct appeal to the public the principle of vivisection, which is the principle of moral progress, to practice cruelty, even in the hope of helping humanity, is to hurt and to kill. It is to practice cruelty, even in the hope of helping humanity, is to hurt and to kill. It is to practice cruelty, even in the hope of helping humanity, is to hurt and to kill.

## CASTRO'S COURTEOUS ACT.

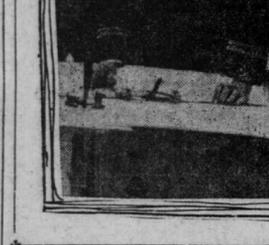
Visits the Invalid Wife of the German Charge d'Affaires.

CARACAS, Dec. 13.—President Castro learned this morning of the illness of Madame von Pilgrim-Baltazzi and this afternoon, accompanied by his wife and a number of Venezuelan officers, he called at the German legation. The visitors were received by United States Minister Bowen, who escorted them to the room of the invalid. President Castro greeted Madame von Pilgrim-Baltazzi and spoke to her of her husband in a friendly way, saying he held the German envoy in high regard.

The President of Venezuela produced a favorable impression upon Madame von Pilgrim-Baltazzi, and before he left the German legation he offered her the hospitality of the "Yellow House," the Capitol in Caracas.

## Mayor Schmitz and Governor Gage Express Gratitude on Behalf of the People of This City and State

CHIEF CABLE ENGINEER OF THE SILVERTOWN, WHO DIRECTED LANDING OF PACIFIC CABLE FROM STEAM SCHOONER NEWSBOY, AND SCENES ON VESSEL DURING HER BRIEF CAREER AS TENDER FOR THE GREAT SHIP THAT WILL CARRY THE WIRE TO HONOLULU.



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Mr. Mackay and Governor Gage had not yet arrived, the faces of the representatives of the *Silvertown* began to wear a worried expression. At that time there was not more than fifteen hundred people on the beach and probably not more than that number witnessed the actual landing.

After the christening ceremony had been completed the people commenced to arrive by the hundreds. Every car headed for the beach was packed to its utmost capacity, and in a short time there were fully 20,000 people surrounding the enclosure within which Mr. Mackay was entertaining his guests.

### CROWD GOOD-NATURED.

Throughout the day people by the hundreds kept going and coming. The crowd was good-natured and seemed to appreciate that the work which was being done meant that California was about to take a step in advance. The police regulations, unlike those of Friday, were perfect. The crowd was kept well in check and was not allowed to crowd in on Mr. Mackay and his guests.

Just before the splicing commenced Clarence Mackay procured two long pieces of heavy wire from the end of the cable which had been hauled ashore. He had these wires cut up into pieces and personally distributed the souvenirs to his friends. He succeeded in getting considerable amusement out of the distribution of these mementoes, and in giving them displayed considerable partiality to comely young women who were among his guests.

The wire unfortunately gave out long before the social president of the cable company had supplied half the demand for souvenirs.

In the distribution of souvenirs the first to be remembered was Miss Lucille Gage and Mayor Schmitz. The admiration of all present by the charming manner in which she christened the cable. Miss Gage is but 10 years of age, but she is very bright, and the appropriate words she uttered when christening the great wire were arranged by herself.

### SPEECHES ARE MADE.

In inspecting the splicing Mr. Mackay and his guests were compelled to check up on an embarkment. They were quickly surrounded by the crowd and a speech was demanded. Mr. Mackay, Governor Gage and Mayor Schmitz all made brief remarks. The Governor and the Mayor both expressed the gratitude felt by the people of the State and of this city in particular toward Mr. Mackay for contributing so much to their commercial welfare by the construction of the Pacific cable.

Mayor Schmitz spoke first and after his remarks the people called for Mr. Mackay. The modest young president of the cable company, whose wires stretch across a continent and beneath the waters of an ocean, was too overcome to give expression to his thoughts. His voice quivered and after speaking a few sentences he broke down. He said:

## Souvenirs Are Distributed Among the People.

"Ladies and Gentlemen—I assure you that I thank you from the bottom of my heart. No words can express my gratitude for your kindness to me."

Mr. Mackay spoke in a voice so low that only those who stood near him could hear what he said. His face showed that he deeply appreciated the generous enthusiasm which had been shown toward him by the people of San Francisco.

Mayor Schmitz said that the Pacific cable would unite the New West with the Old East and would make them both the New West. He said that the laying of the cable was one of the greatest, if not the greatest event, in the history of San Francisco and that the people who had the pleasure of taking part in the christening ceremonies would consider it a matter of pride in years to come.

### GOVERNOR GAGE SPEAKS.

Governor Gage made brief but appropriate remarks. He said that no event in the history of the State was more important to the people of California than the laying of the Pacific cable. In the name of the people of California he thanked Mr. Mackay and the other officers of the Pacific Cable Company for conferring this inestimable benefit on this State. At the conclusion of the Governor's remarks the crowd gave three cheers for Mr. Mackay. Every one present joined in the cheering. Even the sun-browned and toil-stained laborers laid aside their work for the time being to express their appreciation of the president of the cable company.

### HEADS FOR SILVERTOWN.

There was a ten-minute interval of anxious suspense before the ship finally reached a point of safety and was allowed to move the cable out behind her.

There was too much danger in stopping again, however, so the officers and paraphernalia ashore were left to be taken off later by a tug and the *Newsboy* headed for the open sea. The *Silvertown*, which lay hull down in the distance, two hours later the end of the six and one-half miles of shore section was reached and anchored to a huge iron buoy, ready to be taken up by the *Silvertown* and spliced on to the deep sea wire. This was accomplished during the afternoon and just at dusk the big gray cable ship pointed her nose into the bay of the sea with the momentous task of nations resting off into the hungry waters astern at the rate of seven miles an hour.

If no storms or other unforeseen difficulties arise it is expected that the cable will reach Honolulu in time for Hawaii to send her first glad Christmas greetings to the outside world from the coral beach of Waikiki.

### KILLING OF JENSEN.

There they met Jacob Jensen, who was talking to Mr. and Mrs. Bergstrom, whom he had been visiting. One of the Greeks approached him and roughly asked where he was working. Jensen replied that he considered it none of the Greek's business, and without another word the Greek pushed Jensen back and shot him three times, one bullet penetrating the heart, one the mouth and one the wrist.

### MOB'S FURY SENDS HIM TO DEATH.

Jensen's death was the Greek's order. Mr. and Mrs. Bergstrom to home, enforcing the command with their pistols. Jensen leaves a wife and nine children, the youngest only four months old. He was a quiet, inoffensive man who always avoided the Greek.

Two of the Greeks have been arrested, but it will be difficult to fix upon the murderer of Jensen, as identification is almost impossible among the crowd who committed the crime. It is probable that more arrests will be made, and the Sheriff and District Attorney are hurrying to the scene.

At this hour the town is quiet and all saloons and public houses are closed. Feeling is running high, however. Constable Hyde late to-night arrested two Greeks for discharging firearms in the city limits, catching one of them in the act of placing the still smoking pistol in a drawer in his room. The shots at 9 o'clock were evidently fired in the hope of creating still further excitement and awakening the citizens, as these men do not seem to realize the seriousness of their escapade. The two men arrested for the murder of Jensen have been taken to Vallejo by Sheriff Savage as a precautionary measure, although no trouble is now anticipated.

## Elder Mackay's Plans Are Heeded.

Shore End Rests on His Foot-print.

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thought-winged Puck of his fame as a messenger. The work of closing the last gap in this magic circle was happily inaugurated yesterday by the successful landing of the shore end of the new Pacific commercial cable on the sea-swept beach, where its mate of the land lay waiting for the wedding of hemispheres by the high priests of science.

John W. Mackay did not live to witness the culmination of his dream, which means so much to California, but men were there who remembered and his wishes were faithfully fulfilled, while it was his idea and his plans that were carried out. To him, therefore, all honor is due. Ten months ago John W. Mackay was seen to walk thoughtfully that same dreary stretch of sand, with eyes cast down as though searching for something. Every now and then he would take a long look out to sea, but only to resume his steady, plodding walk. Finally he paused and after a moment of examination marked off a spot in the sand. Then he went away to visit the place no more in life.

That spot, apparently so idly chosen by the elder Mackay, to-day marks the junction of the shore and land sections of the great cable, the first to span the broad Pacific and bring Uncle Sam's newest children within the family fold.

### TASK SEEMED EASY.

To the layman the task seemed easy and simple, but it was not accomplished without great difficulty and at least one narrow escape from disaster. The day was fair and calm and all nature seemed garbed for a holiday. Even the surly, uncouth sea was persuaded by the insistent sun into showing its comely manners and sprawled lazily over the yellow sands, its shadows with the mirrored glories of a draped sky and filtered sunshine. Still its jealous nature could not forget the intrusion of that new-fangled notion of its puny master, Man, and as soon as the cable had floated ashore on the straight course for the balloon buoys old Neptune's spoiled child grew restive under the ringing cheers of his conquering foes and kicked up a swirl of under currents that dragged the anchored *Newsboy* from her station and cable almost upon the shoals below the Cliff House. The wire itself was doubled beneath the stern and for a moment disaster stared the engineers in the face. Should a kink form, have to be done all over again after such harassing delay.

All thoughts of joining the festivities ashore, as previously planned, were abandoned. Chief Cable Engineer H. Benest ordered full steam ahead. The anchor was raised and slowly, laboriously, the *Newsboy* plowed her way into the teeth of the tide.

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