COMET'S HEAD IS ONLY GAS

Astronomers at Kaimuki Could Detect Nothing Solid When Transit Occurred.

IT RAINED AT HALEIWA

Weather There Made Abortive All the Preparations of Mainland Scientists.

(From Thursday's Advertiser.)

The nucleus of Halley's comet has no body of solid matter large enough to be visible through a six or six and four-tenths inch telescope, with the sun as a background. This was the conclusion reached yesterday as a result of the observations make at Diamond Head and Kaimuki, by Prof. F. Ellerman of the Mount Wilson Observatory and Professor Donaghho of the College of Hawaii. Both saw the sunspots reported by mainland observers. But Halley's comet, passing between here and the sun, showed absolutely no impression at all,—the sun with the comet in front of it looked just as if there was no comet there.

This was what Professor Ellerman, Lord and Coddington came all the way here from their mainland institutions to observe. Yesterday afforded an unprecedented opportunity to find out whether the comet had a solid nucleus, and settle a question that has occupied astronomers ever since comets have been studied. The telescopic observations of yesterday do not prove that there is no solid matter in Halley's comet, but they do prove that there is no large solid body, constituting the head, or nucleus, of the comet.

It is possible that other, larger telescopes, may show some different results. Professor Ellerman stated after his observations were over, that a different report might come from the larger instrument employed in Manila. "All there is to be said about my observations here," he said, "is that the result was negative. There is nothing to report. I had had some idea that perhaps we might see something of the comet in transit, but not the faintest trace was to be seen."

The Mount Wilson astronomer had a small observatory on the slope of Diamond Head, just beyond the lighthouse, in which was a 6.4-inch telescope. After his work was over yesterday, he and Mrs. Ellerman entertained a small party at dinner, picnic style, on the picturesque slope above the sea, the party afterwards being treated to some fine opportunities to view the heavens through the big glass. Professor Donaghho, fresh from his work at Kaimuki, was a caller between six and seven o'clock. The two observers each laughingly expressed satisfaction that their observations, or lack of observations, were the same.

Just Normal.

"The sun was just the same as on any normal day," said Professor Donaghho. "The comet made no appearance at all in our telescope, which was as I expected. This proves, of course, that there is no very large solid body in the head of the comet."

The comet has not yet reached its nearest approach to the earth. It will be nearest some time during the twentieth of this month, Greenwich time, after which it will rapidly depart. It will be an evening spectacle from now on, but the moon will so light up the sky that it will not be seen again as large-appearing or brilliant as on recent mornings. But for the moon, its largest appearance would be this evening and tomorrow evening.

Rain at Haleiwa.

Intense disappointment was the lot of the two scientists at Haleiwa, Professor Lord and Professor Coddington of the Ohio State University, who have come here with all their instruments to carry out special experiments in connection with the transit of the comet across the sun. Yesterday, at Haleiwa, throughout all the period of transit, the sky was heavily overcast with clouds and rain prevailed, making the work of taking any observations at all impossible.

Last night Professor Lord telephoned in to The Advertiser announcing the dismal finale of his long trip. He appeared philosophical over the situation, however, saying when condolences were extended:

"Well, it could not be helped."

The only sign of irritation the scientist displayed was when the buzzing in the telephone receiver grew extra loud.

Sisal May Have News.

The United States magnetic observatory at Sisal is looked to for some important reults in the general study of Halley's comet. It is the theory of many astronomers that the comet's tail is an electric phenomenon, in which event it might be expected to have a marked effect on such instruments as those at Sisal. O. H. Gardner, in charge of the magnetic station, kept special watch of his instruments yesterday, but no report has been received yet from his observations. It was the expectation of many scientists that such instruments would show violent disturbance during the period of the earth's passage through the tail of the comet.

Just a Little Nervous.

Disguise it as the majority tried, there was considerable apprehension among the citizens yesterday over the approaching transit of the comet and the sun. Just what was to have been expected, few knew and although there were very few who actually gave up and acknowledged that they were "scared to death," there were very many who heaved a sigh of relief when six o'clock came and the world was the same old green spot, with Diamond Head where it ought to be.

Hawaiians Disturbed.

Among the Hawaiians, in the morning, there was considerable uneasiness, not because of any general catastrophe that might be feared, but because the coming of comets always means woe to the alii's. Just when or on whom the blow would fall, they knew not, but they expected something to happen.

It did, according to tradition, and there was much head-shaking and "I told you so's" among them.

Yesterday, from Washington, came the news that Queen Liliuokalani had lost in her suit against the government. That was the blow that fell upon the alii's. That was the catastrophe to a chief that the comet portended.

Japanese on Oahu Quiet.

Reports from Hilo were to the effect that the plantation laborers were disturbed by comet reports and in many cases had refused to go to work, preferring to die under the shadow of their own fig trees. The various plantations on this Island were telephoned to yesterday and all reported that the laborers were at work as usual, preferring to take chances on the comet than to lose a day's pay.

Nothing Happened.

There was quite a run on smoked glasses in the various opticians' stores during the day, people preparing to see what might be to be seen in the afternoon. When five o'clock came, many eyes strained through smut to watch developments and there was much disappointment and considerable relief when the sun smiled at everyone impartially and refused to be obscured even temporarily by Halley's pet.

Undoubtedly the comet sailed between us and the sun yesterday. We have the word of the whole scientific world for it. But the fact has to be taken on trust by the majority, for there was nothing to show that anything was going on out of the ordinary.

Hanging Around the Churches.

Many people took an unwonted interest in the churches yesterday, particularly the Roman Catholic cathedral. No one would acknowledge it, but the impression given was that there would be some very large congregations gathered very quickly if anything happened to drop during the afternoon.

Saw Sun Spots.

From Waialua came the report last evening from Mr. Irwin that at four minutes past six o'clock, when the rain clouds lifted, the sun was brilliant, and across its face could be seen a filmy substance, with spots jiggling across, easily seen with a smoked glass or with regular glasses. This was observed for eighteen minutes, when the clouds again interposed.

Observations from town could not be made, as the Waianae range and towering racks of clouds intervened and blotted out all view of the sun.

No Wireless Effects.

Contrary to expectations, the Kahuku wireless suffered no ill effects and experienced no abnormal phenomena. Operator Maddams was prepared for magnetic disturbances such as were expected, but none whatever were felt or heard, and the wireless was disturbed by nothing except the routine reports from the ships at sea ad the inter-island messages bearing assurances that the population of each was still alive.

LILIUOKALANI LOSES HER CASE

Court of Claims Denies That She Has Any Legal Claim to Crown Lands.

WASHINGTON, May 18.—The court of claims renders decision today relative to the long-standing claim of ex-Queen Liliuokalani of the Hawaiian Islands for compensation for the seizure of what are known as the "crown lands" of the islands, being lands which under the monarchical form of government of Hawaii were passed from monarch to monarch, then being considered the property for the time of reign of each individual ruler. The decision finds no merit in the claims of the ex-queen, declaring that the Hawaiian crown lands were and are the property of the government of Hawaii, whatever form that government may be, and that they are, therefore, now the property of the Territory of Hawaii.

SERIOUSLY ILL ON ANNIVERSARY EVE

W. W. Hall, senior member of the firm of E. O. Hall & Son, is lying seriously ill at his home in Nuuanu Valley.

Mr. Hall attended the annual meeting of the firm on Thursday last when he expressed the hope that he would continue to be well to celebrate the fiftieth anniversary of his membership with the firm, which will be on June 1. The next day Mr. Hall was too ill to leave his home and since then he has been under the constant care of physicians. The fiftieth anniversary is an event to which Mr. Hall has been looking forward to for some time and recently he has taken a keen interest in the coming date.

It was in 1860, the year before the civil war broke out, that Mr. Hall became actively engaged as a member of the house of Hall & Son, hardware merchants, and since that date he has continued his activity in the affairs of the company, only relinquishing some of the more strenuous work of the office since the big fire which destroyed the building and stock a few years ago.

CONTRACT COOKED IN CONFERENCE

City Attorney's Department Is Accused of Conspiring With Gilman.

PAVEMENT WAS PERSONAL

Mayor's Department Says That Blood Ties Were to Be Cemented by Bitumen.

(From Thursday's Advertiser.)

Overconfident people who had hopes of the final pavement of Fort street with a bituminous mixture warranted to withstand the tear of anything, from a baby carriage to an auto truck, are to be disappointed. There are still breakers ahead.

The mayor will veto the ordinance that provides a few blocks of real street for the center of the city, if emphatic reports about the city hall yesterday are to be believed. The mayor could not be seen, but Assistant Mayor Rivenburgh discussed the matter freely.

The mayor's stand from the start has been in opposition to the ordinance, or to any manner of means for providing the Bitulithic Pavement Company with the contract sans bids.

"Aylett might be funny," said Rivenburgh yesterday, but his logic at the board meeting was the best there. They've voted a dozen times on this ordinance. Ordinance? Pooh! It's a funny kind of ordinance. How can they amend an ordinance by giving it a title? An ordinance is not an ordinance without a title in the first place, but that's what they did with this one."

Rivenburgh continued by saying that he thought it was a funny thing for the city attorney's department to send into the board disguised as an ordinance.

"They just cooked it up," he said. "J. A. Gilman of the Bitulithic Pavement Company, who is a brother-in-law of A. M. Brown, second deputy city attorney, went up to the city attorney's office one day, and they all had a conference. This is the result."

After Rivenburgh had got thus far he paused for breath for a moment and continued. "This is the only Territory or State where that bitumen stuff can't be bought. It's patented and it's for sale, but we can't buy it here. That conference fixed it all up. It's only the two inches of stuff on top that's patented, anyway. The plant's not patented, the foundation's not patented.

"I know Warren well," continued Rivenburgh. "He used to lecture in the university where I studied engineering. He was an expert on bitumen, and evolved a product that he could regulate to the climate and make roads out of it. Then he formed the company."

The ordinance has not yet reached the mayor's hands from the city clerk, but he will doubtless have a chance to veto it today if he so desires.

OVERTAXED

Hundreds of Honolulu Readers Know What It Means.

The kidneys are overtaxed;
Have too much to do.
They tell about it in many aches and pains—
Backache, sideache, headache.
Early symptoms of kidney ills.
Urinary troubles, diabetes, Bright's disease follow.

The statement below shows you a certain cure.

A. T. Wildman, 1200 E. Ninth St., Oklahoma City, Okla., says: "Doan's Backache Kidney Pills will always have my praise, as they proved of the greatest benefit to me. Several years ago I was so bad off as the result of kidney trouble and Bright's disease that I was told by three physicians that I had not long to live. My complaint was brought on by hard work and exposure. There were severe pains in my back and loins both day and night and I lost weight until I was but a mere shadow of my former self. When Doan's Backache Kidney Pills were brought to my attention, I procured a box and began their use. I soon noticed that my condition was improving and this encouraged, I continued taking this valuable remedy. The contents of six boxes made a complete cure and I have since been free from every symptom of kidney trouble."

Doan's Backache Kidney Pills are sold by all druggists and storekeepers at 50 cents per box (six boxes $2.50) or will be mailed on receipt of price by the Hollister Drug Co., Honolulu, wholesale agents for the Hawaiian Islands.

Remember the name, Doan's, and take no substitute.

JAPANESE ON HAWAII WERE MUCH ALARMED

(Special by Wireless.)

HILO, May 18.—The Japanese laborers on the Olaa plantation, at Wainaku, and generally throughout this section, refused to go to work today, remaining panic stricken in their houses. They are terrified at the report that the comet was likely to run into the sun and bring about the end of the world.

Two thousand tons of California hay have been sent to the Philippines.

FACES A CHARGE OF MANSLAUGHTER

Edward Cluney Must Answer to the Law for the Death of J. M. Barboza.

WAS GOING AT HIGH SPEED

Rawlins Not Permitted to Cross-Examine Witnesses Before Coroner's Jury.

(From Thursday's Advertiser.)

Manslaughter is the charge that faces Edward Cluney, who rode down and killed J. M. Barboza last Monday in front of the Kamehameha Schools.

This charge was entered against his name last night, a little after ten o'clock and if the regular routine is followed he will be arranged in police court this morning where he may be given a preliminary hearing or bound over to the circuit court according to the advice of his counsel.

The entering of the charge followed the return of a verdict of the coroner's jury investigating Barboza's death which completed a two-evening session last night. The verdict is as follows:

John de Mello Barboza came to his death on the 16th day of May, 1910, in the vicinity of the Kamehameha Schools on King street, Honolulu, City and County of Honolulu, as a result of shock and internal hemorrhage caused by being struck by automobile No. 427, which was heedlessly driven at a high rate of speed by one Eddie Cluney.

CHARLES H. ROSE, Coroner;
GEORGE W. SMITH, Juror;
JULIUS C. BARTELS, Juror;
E. W. Dunn, Juror;
HENRY MIKA, Juror;
EDWARD B. BLANCHARD, Juror.
FRANK GODFREY, Juror.

The verdict is amply supported by the evidence that was presented, and the deliberations of the jury lasted but a short while. Few witnesses were examined last night, the last on the stand being Harry Lake, city detective.

While Lake did not see the accident, he was standing on King street near the Kamehameha IV road when it happened and was told about it immediately afterwards. He went to the scene and found several blood spots on the road.

Drinking, but Sober.

The more important parts of his testimony related to the previous actions of Cluney and his passengers. About ten minutes to five he saw Cluney and Jonah Cummins enter the Kalihi saloon, take a couple of drinks and go out again. About seven minutes later they returned and again went in and drank. He states that they were sober when leaving the saloon, the accident happening a short time afterwards.

At the opening of last night's session W. T. Rawlins, who is representing Cluney, received a check from Deputy Sheriff Rose, the coroner. Tuesday's examination of witnesses was featured by numerous cross-examinations on the part of Rawlins, and upon the completion of the jury's examination of the first witness called last night Rose ordered him to go, but Rawlins halted him and commenced, "May I ask you——"

He had got thus far when A. M. Brown arose, and speaking on behalf of the city and county's legal department, asked that the coroner request Rawlins to refrain from questioning.

Rawlins said he thought he had as much right to ask questions as the city attorney which was probably correct, but as the city attorney was not asking any questions his remark did not make much impression.

Then Rose informed him that he had put up with his questioning the previous night rather than make any remark about it but that he (Rawlins) had gone too far and it was time to quit.

Rose continued, saying that he believed Rawlins was trying to make out a witness on the previous night to be a liar. Rawlins hotly objected and ordered Rose's remark to be placed in the record but Rose ordered it out again, saying that they were not then proceeding with the inquest. Then Rawlins had his own stenographer take it down.

Cluney was not called as a witness in his own behalf. Some of the jurymen wanted to know if he was to be called just previous to the deliberation and Rose put it up to them. They leaving it with Rose he asked Rawlins whether or not he wanted Cluney called. Rawlins stated that he would refuse to answer the question and when Rose pressed it, he grumbled that he didn't have any status anyway, being nothing more than a spectator.

The coroner will be occupied tonight investigating the death of Alec Garner and probably tomorrow night with a resumption of the Ah Hoo Ahsui and Yap Heu inquest.

CAPT. PETERSON IS HELD FOR TRIAL

Captain Peterson of the barkentine Jane L. Stanford, who was recently arrested on a charge of maltreating one of his sailors, was given a hearing before United States Commissioner Judd yesterday afternoon. The witnesses against the captain were some of the sailors of the Stanford, and their testimony was so strong that Commissioner Judd said it warranted him in holding Captain Peterson to the October term of court. Bail was fixed at $500. Captain Peterson will take his vessel to the Coast but will have to return to stand trial. The sailor who, it is alleged, was cruelly treated by the captain, is still in the hospital, but he will probably recover.

CANDIDATES SEND CABLES

Drake's Resignation Will Be Accepted and Applicants Are Excited.

(From Thursday's Advertiser.)

It is expected that within a short time a new collector of internal revenue will be appointed to succeed Walter F. Drake, whose resignation, it is understood, will be accepted. There was something doing yesterday in the matter of the collectorship, as was evidenced by the wild activity of the various candidates for the job, most of whom spent much of their time running to the cable office and sending messages to Washington.

It is known that both Revenue Agent Thomas and United States District Attorney Breckons, as well as some of the candidates for the job, received cablegrams from Washington, and the receipt of these messages was followed by the activity above mentioned on the part of the candidates. Although both Mr. Breckons and Mr. Thomas refuse to make any statement at all in regard to the messages they received, it is suspected from the anxiety exhibited by the various applicants for the job that the department has decided to accept Drake's resignation and has asked the candidates to send in their recommendations and tell something about themselves. It is certain that, so far as the Honolulu office is concerned, the cable company considerably more than cleared expenses yesterday.

A new candidate broke into the game a few days ago and indications are that he will give the others a race for the job. He is R. E. Wright, of the First National Bank of Hawaii. It is understood that he has strong backing, including that of Secretary Mott-Smith.

William Fennell, the license inspector of the board of license commissioners, is fairly certain that he will land the job. He thinks that he has the strongest backing in town, including that of Governor Frear, J. P. Cooke and the license board.

Morris Rosenbledt is not allowing any grass to get a good start under his feet and he has been doing strenuous work to land the job, while his friends have not been idle.

One of the strongest candidates is said to be Carl Widemann. Being the son-in-law of Sam Parker, it is fairly certain that he has the backing of Cupid. John Colburn, who left for Washington on the Mongolia, in the interests, it is said, of the liquor men, will probably get in a few good strokes for Widemann, while H. L. Holstein, the Republican national committeeman, is backing him.

It has been supposed that William H. Goetz had the inside track, but it is understood that a difference of opinion regarding his fitness for the position has arisen between United States District Attorney Breckons and Revenue Agent Thomas, and between two stools he may fall to the ground. However, he has other strong backing and his chances are looked upon as being good.

It is certain that whoever lands the job will find his work cut out for him, for the collectorship is no sinecure and a man to fill the position acceptably should possess both large ability and much experience in the business. None of the candidates has ever had any experience in internal revenue work, and the successful man is due to meet with a few surprises before he goes very far.

HAWAII GETS FULL TERRITORIAL RIGHTS

WASHINGTON, May 19.—The house yesterday passed the amendments asked for to the Organic Act of Hawaii, granting the Territory the same rights under the laws of the United States governing the general appropriations now enjoyed by Territories within the United States. The bill had previously passed the senate.

EDWARD'S RELATIVES THROUGHOUT EUROPE

LONDON, May 7.—By the death of King Edward a great part of the world has been cast into mourning. Nearly every court of Europe is grieving, not merely because etiquette demands it, but because Edward was a kinsman by blood or marriage.

Following are the connections of the late king with the royal houses:

Denmark—Edward's queen, Alexandra, was the oldest daughter of Christian IX, the late king of Denmark. Frederick VIII, the present king, was Edward's brother-in-law.

Germany—Kaiser Wilhelm II is the son of Edward's eldest sister, and was the dead king's nephew.

Russia—Czar Nicholas II is the son of Queen Alexandra's sister, Marie, and the husband of the daughter of Edward's sister, Alice.

Spain—King Alfonso XIII is the husband of Victoria Ena, the daughter of Edward's sister, Beatrice.

Greece—King George I is a brother of Queen Alexandra.

Norway—King Haakon VII is a son of Frederick VIII of Denmark, brother of Queen Alexandra, and is married to his cousin, Maud, King Edward's daughter.

Sweden—King Oscar II's son is married to Margaret of Connaught, daughter of the king's brother, the duke of Connaught.

Belgium—King Phillip II is a nephew of the late Leopold II, who was an uncle of Victoria, King Edward's mother.

Holland—Queen Wilhelmina is related through old King George III.

Saxe-Coburg and Gotha—Duke Leopold Charles Edward is a son of Edward's brother, duke of Albany.

Waldeck—Princess Helene, sister of Duke Frederick, is the wife of Duke Leopold of Albany and Saxe-Coburg.

Wurtemburg—King William II is related through the late Princess Mary, duchess of Teckla, cousin of Queen Victoria, and mother of the new queen of England.

CONCLAVE OF KINGS AT BIER

Five Ruling Monarchs Arrived in London Yesterday for Edward's Funeral.

THOUSANDS PASS COFFIN

Special Ambassador of France and Heir Apparent of Italian Crown Present.

LONDON, May 19.—Yesterday thousands of sorrowing subjects passed before the bier of the late King Edward, whose body lies in state in Westminster Hall until tomorrow.

There is a great gathering here of the crowned heads of Europe and of the special ambassadors of the Powers for the royal funeral. Yesterday, among the noted arrivals in London were King Albert of Belgium, King Manuel of Portugal, King Emanuel of Italy, King Ferdinand of Bulgaria, Emperor William of Germany, the Duke d'Aosta of Italy and M. S. Pinchon, the special ambassador of France.

EMERYVILLE BEATS BOTH CHAMPIONS

SAN FRANCISCO, May 19.—It has been definitely decided by Tex Rickard that the Johnson-Jeffries fight for the heavyweight championship of the world will be pulled off in this city, it being thought certain that the necessary permit can be secured from Mayor McCarthy. The arrangements for the building of an amphitheater at the Emeryville race track for the fight have all been called off, owing to the strength of the opposition that developed there against permitting the affair.

AMES FACES A COURT MARTIAL

MANILA, May 18.—Lieutenant-Colonel Ames is before a courtmartial in connection with a sensational scandal which involves his wife and Lieutenant Janney, and which also brings in the circumstances and causes of the suicide of the latter officer.

RESULTS WERE MAINLY NEGATIVE

Scientists Regard Them as of the Greatest Value—Sun Spots Seen by Many.

SAN FRANCISCO, May 19.—Although much that was learned throughout the world yesterday in regard to Halley's comet and the effect its passage across the face of the sun has upon things terrestrial was of a negative nature, yet astronomers regard these as of the greatest scientific value. It was learned definitely for the first time that there is much that does not happen under celestial circumstances such as prevailed yesterday.

Observers in five different university observatories yesterday saw the sun spots at the same time, the largest being reported by the St. Louis university, from which point a spot one hundred and fifty thousand miles across was noted. Astronomers say that these spots had nothing to do with the approach of the comet.

An unusual auroral display was reported from the University of Wisconsin, said to be a direct result of the eclipsing of the sun by the comet.

No disturbances to the wireless services or to the operation of the cables have been reported.

Professor Russell, of Princeton, declared at three o'clock this morning (Thursday) that the earth was still passing through the comet's tail.

MILLIONAIRE OF CANADA KILLED

SAN FRANCISCO, May 18.—Joseph Griffin, of Ontario, a noted millionaire, met death here today in an elevator accident, being immediately killed.

PERU IS NOT ANXIOUS FOR WAR

LIMA, Peru, May 18.—This government is willing to accept the mediation of the United States, Brazil and Argentina in the disputes with Ecuador.

SATISFACTION GUARANTEED.

Chamberlain's Cough Remedy is sold on a guarantee that if you are not satisfied after using two-thirds of a bottle according to directions, your money will be refunded. It is up to you to try. For sale by all dealers. Benson, Smith & Co., agents for Hawaii.

A special prayer for England was authorized by the Bishop of California after the King's death.