Mew York, N.Y. April 2, 1935

Dr. and Mrs. Willard J. Sutton Fukien Christian University Foochow, China

Dear Willard and Ellen:

I sent you a pest card when I was visiting Ellen's parents in Alfred, New York. Since then I had the pleasure of visiting Mr. and Mrs. Jacob in Brooklyn. I was glad to make their acquaintance, and there is a possibility of my visiting them again some time in May. They are a very fine young couple. Their child is very cute. With the exception of Ellen's brother, who was in Rochester when I was there, so I did not meet him, I have now met all of Ellen's sisters. I was surprised to see Mr. and Mrs. Reid at Meadville when I spoke at the Allegheny College. They came to speak to me after my address at the college, but I had to hurry away to make another speech in the Methodist Episcopal Church, so I did not have a chance to have a longer visit with them.

While at Alfred I called on quite a number of the professors there with Reverend Holmes. All of them remembered both of you. It was vacation time, January 31st, so I did not have a chance to see the whole stu dent body.

I have been making great use of the motion picture reels which Willard took and sent me. While in Los Angeles, through the help of a friend there, we put together those pictures into a consecutive story with proper titles in English. Those pictures are now divided into three sections; one, showing the rural life of the people around Foochow; two, F.C.U. campus and student life there; three, Students activities and their sergice in the rural villages. Everywhere people are greatly interested in seeing those pictures. The Associated Boards has made an additional copy so they can be used for their use.

Miss Asher wrote me in one of her letters that you may use motion pictures for promotional work around Amoy and Canton. I just want to tell you I consider it desirable for me to make an additional print from the pictures which we have added here and send it back to F.C.U. for your use. There is one disadvantage of doing this because all of the titles are in English, whereas you ought to have the titles in Chinese when the pictures are to be shown to the Chinese students. Kindly let me know about this when you talk the thing over with W. Y. Chen, and the Council.

Dr. and Mrs. Willard J. Sutton

- 2 -

April 2, 1935

I hope you have enjoyed living in our house. Miss Asher teld me that you are considering staying there during the summer. We find it quite cool there even on the hot days. There is one advantage of going to Kuliang in the summer, for there the children will have company with other children. We are assuming that the pool will be finished and you will be able to have a good swim on the campus during the summer season.

With kindest regards,

Yours very sincerely,

150 Fifth Avenue New York, N. Y. July 12, 1935

Dr. Willard J. Sutten Fukien Christian University Foothow, China

Dear Willard:

Many thanks for your letter. I also read Ellen's letter to Hui Ching. We were certainly glad to hear from you. I have discussed some of our college problems such as the budget, and personnel, in my letter to W. Y. Chen, so I will not write about it here.

I agree with your observation of the Board secretaries.

They have so many duties as secretations of their respective Boards that they really do not have, and cannot do, very much for a union institution like ours.

One of my tasks in America this year has been to secure some laymen to join our Board of Trustees. We have six fine persons who excepted our election, so I hope that in the future we shall have persons with genuine interest to the cause which we are carrying on at F. C. U.

We are leaving here on July 17th. We will have about two weeks in Europe. We arrive by the S. S. CÓNTE ROSSO, in Hongkong, September 1st. We shall take the first beat back to Foochow.

We shall look forward with the greatest phasure to seeing you all again.

C. J. Lin

CJL:HV

0860

CODE

MISSIONS "

FOOCHOW, CHINA.
州福國中
Department of Chemistry
系象化

Mar. 8, 1937.

Mr.B.A.Garside, Secretary, China Union Universities, 150 Fifth Ave.
New York.



Dear Mr. Garside: -

Enclosed please find bill of lading, invoice and insurance originals on one box marked: L.J.Sutton, Hornell, New York, No.1." As you perhaps know my mother was with us in Foochow for nearly four and a half years, returning home last April. I am now sending a box of her effects, personal, clothing and houshold, which have been held up many months on account of the shipping strike. I would like, if possible, to have the Methodist Shipping agent take delivery on this and forward it by freight to my mother, Mrs.L.J. Sutton, 21 Collier St., Hornell, New York. We will pay, of course, all charges including brokers fee. In case this should prove impossible please notify my mother at above address at once.

When all charges are known, please charge to my salary account.

I am returning to the USA on furlough in June. We leave Hong Kong June 27 on the Scharnhorst and will arrive in Southampton July 25th We do not know the Atlantic sailing yet but will probably arrive in New York about Aug, 15th. My plans for the year are not yet complete, but I am planning to work in Ceramics at the N.Y. State College of Ceramics, at Alfred N.Y.

As I am shipping some freight home in June I would like any suggestions, if you care to make them, about adressing, handling and making out invoices. I made this one for my mother in great detail, should they always be made this way?

Looking forward to seeing you this coming year, I am,

Very sincerely yours,

Willard J. Sutton

Willard J.Sutton.

"HSIHO, FOOCHOW

學大和協建福立私

FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA. 州福國中 Department of Chemistry 系 學 化

P.O.Box 594, Alfred Nay:

Mr.C.A. Evans, Assoc. Sec'y, Fukien Christian University, 150 Fifth Ave. New York City.

Dear Mr. Evans: -

Your letter and salary check were duly received. Please accept my thanks. You were on vacation during the three weeks that I was in New York so I did not see you but will look forward to seeing you later. In fact I am now considering attending the Chemical Exposition held in New York during the week of Dec.6-11. If I am able to be there I will surely call in at the office.

I am now working in the New York State College of Ceramics here at Alfred, taking work in Ceramics etc. and research. This school is the largest of its kind in the world and being a state school it has no tuition charge.

A recent letter from Miss Asher says that our freight has been forwarded from there and that Mr. McClure has forwarded all the documents. Since they have not arrived here I assume that they have been sent direct to your office and that you will ask Mr. Hasemeyer to pass them through customs for me. I enclose the original copy of the in/ voice herewith. I landed in New York with my family on Aug. 15th from the North Germam Lloyd ss"Columbus" 3rd class. The contents of these boxes are entirely the personal property of myself and my family. Any duty or similar charges may be deducted from my salary. Please have the boxes forwarded, via Erie RR to Alfred. The nearest large population of the power of the state of the state of the state of the power of the state of the at Alfred.

Rent allowance. I have rented the house of my father-in-law, Rev. T.D.Holmes, for the present we are paying \$45.00 per month, but will have to pay more for heat when the very cold weather sets in.

Looking forward to meeting you again, I am,

Paid 10/8/37 4500 to 2924 Rent

Very sincerely yours,

Willard J. Sutton

P.S. We have had very little news from Foothow, or from China in general. Please put us on any mailing list that will keep us posted.

W.J. S.

October 9, 1937

Dr. Willard J. Sutton P. O. Box 594 Alfred, New York

My dear Dr. Sutton:

Your letter of October 7th has been received, and prior to that the bills of lading and accompanying papers covering the shipment of merchandise came from China. We have already turned the matter over to the Methodist Board, and they are taking care of same. As we understand it, the boat arrives on Monday, and they will make claim immediately. Meanwhile, we did send to you some papers to be signed for the Board, which we trust will be returned immediately.

I note your rent requirements, and to get things started, we enclose check for \$45.00. Whenever an additional amount is required for any purpose, we should be glad to furnish same within the bounds of the budget.

Fukien opened up with a fair enrollment, and the reports we have received indicate that they are proceeding with the regular work. The most valuable books have been stored where the least damage can come to them in case of bombing, and sand bags and other protections have been secured to help minimize the effect of any air raids. It is reported that the sprit of the faculty and the students is splendid, and if the Japanese will let them alone, they are looking forward to a full year of work. Of course, no one can tell what will happen in this situation, but Fukien is much better located than the universities in the North, now partly under the control of the Japanese, or being very accessible to the bombings which have been going on since the commencement of military manouvers.

We will put your mame on our mailing list, which will keep you posted in case of any news coming from China.

We trust all of the Suttons are well and that you will secure much benefit from your furlough. Meanwhile, if you do come to New York, please be sure to look us up.

Very sincerely yours,

CAE: RC

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FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA. 州 福 國 中

Department of Chemistry

系 學 化

P. I. Box 594 alfred n.y.

alfred n.y.

Mr. C. A. Evans, assoc Lecy. Fukien Christian University 150 Fifth ave.

New york.

Dear Mr. Evans:

Herewith find my sworn statements re the 16 boxes books, clothing, household goods etc. coming by freight from china. as I howenot seen the bill of lading etc. I cannot give

the name of the steamer carrying this ship ment into New York, I assume it can be

inserted.

I suppose there will be duty on the locquerwork as that is intended for sole. I lease charge against my salary account.

No. 11 the locquer tables) in

Please hold box (No. 11) the locquentables) in the methodist storehouse in New York. all others should be sent to me via Eric R. R. to affed

n.y.

Very sincerely yours. Willard J. Sutton

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FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA.

州福國中

Department of Chemistry

系 學 化

Mr. B. a. garside, Secy.
Fakien Christian University,
150 Fifth ave.
New York.

P.O. Box 594, alfred, N.Y. Nov. 3, 1937.

"MISSIONS "

Dear Mr. garside:

It was unfortunate that I could not get to New york for the conference of China & Japan Missionaries. I feel they must have accomplished some important things along the line of clearer thinking.

Some important things along the line of clearer thinking.

My oldest daughter Peggy, has just gone to school today after two weeks absence due to an appendix operation. She was in very good physical condition and made an unusually rapid recovered, lendose Hospital bill here with. No Poctor bills have been receive syst.

Concerning our rent, I notice on the records that rent has been poid to me a \$450 per month for October and November Our rent payments started with September 33 so the payments really covered Sept & October instead of Oct. - Nov. During December wices

January and February, our sent will be \$5000 per month to cover the extra heating of our very cold affred winters. I have been asked to speak on China in many different places - business mens clubs schools etc. It is interesting that most of these calls come from organizations outside of churches. I have written to Frank Price and subscribed to the information service he has started. Please put me on the mailing list for your regular circulars on F.C. U + China College. I am not sure just when I can get in to see you but will surely get to New York to fore many months. Very sincerely yours, Willard J. Sullon MON 3 1937 RECVIVED

NOV a 1937

November 9, 1937

Dr. Willard J. Sutton P.O. Box 594 Alfred, New York

Dear Dr. Sutton:

We too were very sorry that you could not be in New York to attend the China and Japan conferences held at 156 Fifth Avenue.

I managed to get over several times during the day, but it happened to be one of our busiest days and we could not give as much time as the meetings justified.

We are enclosing herewith a check for \$45.00 covering September rent, and are reimbursing you for the hospital charge of \$30.83. I note that during December, January and February the rent will be \$50.00 per month, to cover the extra heating.

I am very glad to hear that Peggy recovered from the appendix operation, and that she is now attending school.

Mr. Farley was in yesterday, and is making plans to sail very shortly for Paris.

You are to be congratulated that the support to carry on your work, and at the same time be with your family and relatives, is all located within such a close range. Please make some excuse for getting down to see us, as we certainly want to have the opportunity of a visit.

Most sincerely yours,
Ca Evans

CAE: CS Enc.1

Mr.C.A.Evans, Sec'y, 150 Fafth Ave. New York City. P.O.Box 594, Alfred, N.Y. Feb. 10, 1938.

Dear Mr. Evans: -

Canisteo, N.Y. (Rotary Club)

During the past five months I have been called on quite frequently to talk on China, almost thirty engagements to date, of which most were school groups, Rotary Clubs etc. about one third being church groups. There has been very little cash income from these people, but I feel they should know more about China and have felt the time spent very musch worth while.

Enclosed please find check for \$38.00 contributions I have received to date. Since my sister-in-law and her husband have kindly loaned the car which I am using, I should be glad to contribute the rest of the cost of travel to these nearby pints. I give herewith the name, address and connection of the several donors and would suggest that it might make a good contact if in addition to sending a receipt, that you would also enclose some F.C.U.literature, and mention my name on receipts.

Miss Martha Easterbrook, Almond, N.Y. (Union Church)	\$5.00	Mr.Everett B.Smethurst \$5.00 17 West Morris St. Bath, N.Y. (Masonic Lodge)
Dr.J.F.Kenzie, Prattsburg, N.Y. (Masonic odge)	\$10.00	Miss Minnie A. Clair \$5.00 Andover, N.Y. (Baptist Church)
Rev.W.B.Flaxington, 16 Washington St. Hornell, N.Y. (Westminster Church)	\$3.00	Womens Missionary Society \$5.00 c/o Mrs.E.R.Burdick, 4 Park St. Hornell, N.Y. (Methodist Episcopal Church)
Dr.K.E.Comfort	\$5.00	

I have been very anxious to get into the New York office but it has been very hard to get away, as I am trying to keep up a full schedule of studies here in the Ceramic College. I will try to get to New York not later than during the Easter vacation, however.

In your January payment of my salary you deducted about \$20.00 for freights charges, but gave no itemized statement. I enclose herewith receipt for freight bill which I paid when my shipment arrived in Alfred, since I notice the amounts are very similar, so it seemed advisable to check up on it.

Please send me somed your pamphlets etc.
Very sincerely, sutton

March 14, 1938 Dr. W. J. Sutton Box 594 Alfred, N. Y. Dear Dr. Suttons In a letter from President C. J. Lin dated January 27th we find the following paragraphs-"We are expecting the return of the Suttons and Farleys early this fall. We are writing them to this effect. will you please report this plan to our Trustees if it is necessary and be prepared to help them on their return trip according to our general regulations. We shall send you detailed items of payment a little later. We expect them to come as early as possible arriving here not later than the first week of September, for our spring semester will last until the end of August and we shall have to plan for our fall semester's work immediately following, and any delay on the part of our staff members will make it difficult for us to carry on the work as we should. Undoubtedly you have already received direct word from President Lin with reference to your return this fall. We certainly hope that nothing will come up, either in america or China, to delay your getting back to the University. We will report the matter to our Fukien Trustees at their next meeting, but I am sure that they will be heartily in accord with the policy outlined by Dr. Lin. President Lin has also written us that he has asked you to be on the lookout for fellowships for Professor T. M. Wang head of the EC.U. Department of Chemistry and Professor T. H. Cheng, head of the Biology Repartment. I am sure that you will do everything possible for both these men, for I do not see any point where our office could be of special assistance, but if there is any thing we can do we will be happy to assist. B. A. Garside BAG . MP 0870

FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA.
州福國中
Department of Chemistry
系學化

Mr.C.A.Evans, Sec'y, Fukien hristian University, 150 Fifth Ave. New York City. P.O.Box 594, Alfred University Alfred, N.Y. Mar. 16, 1938.

Ack 3/19

Dear Mr. Evans :-

My insurance payment is due April 1st,-please make out a check for \$229.20, payable to the "Treasurer of the United States" and be sure to write on the check "Policy No.K-446841-Willard J.Surton." I enclose and old notice which may be used as an envelope, which gives complete information as to address etc. Please send it along with check in case you use your own envelopes. Of this payment \$200.00 represents my annual insurance allowance and the balance \$29.20 may be deducted from my salary.

Enclosed please find check for \$20.00 which covers contributions received from the following:-

Rev.Gordon McKenzie, \$10.00 Presbyterian Church, Canisteo, N.Y.

Mrs.Edwin Shroyers Pres. \$5.00 Parent-Teacher Association, Arkport, N.Y.

Rev.Geo.W.Keeling, \$5.00 Cornhill M.E.Church, Edinburgh St., on Plymouth Circle, Rochester, N.Y.

Please send receipts to the above and some literature.

I note with great interest from your letter and that of Pres. Lin that they are expecting us back in China by the first of September. I am, of course both glad and willing to go, but I had not thought of conditions as being right for taking children back at present time unless some radical changes take place in conditions out there. I am rather out of touch with other China missionaries here so will have to rely on your judgement in such matters. When I go back, I would like to go via Los Angeles, if possible as I have not seen my brother for eight years.

Paid 3/19/38

I am leaving on March 25th for New Orleans to attend the annual meeting of the American Ceramic Society where I am giving a paper on the manufacture of porcelain in China. May I ask that you send me my salary this time to reach me not later than March 23rd?

Very sincerely yours,

Willard J. Sutton.

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March 19, 1958

Pr. Millard J. Sutton P. O. Box 594 Alfred, New York

Dear Dr. Suttons

Yours of March 16th came to hand, enclosing check for \$20. covering subscriptions. Receipts and literature are being sent as requested.

We observe that you desire \$229.20 to pay to the Treasurer of the United States covering policy No. K-446841, and this has been done as requested.

Your salary check is being mailed today.

We note your question regarding the return of missionary families to China, and it is the same question which has been raised by Mrs. Farley. The Methodist Board is not returning wives and children, and we have communicated with the American Board to secure information as to what is being done under their auspices. At the present time the best we can say is that the matter will be presented at a meeting of the Board of Trustees, with such information as we may have available as to the course being pursued by cooperating units. It will then be left to the discretion of the Board of Trustees as to what action Fukien will follow.

If others are not sending back missionary families, it would seem quite unwise for us to do so, and at the same time it might prove inpossible to get passports for women and children to return to China. However, that is a matter for later consideration, and we will give you any news which may develop in the meantime.

Very truly yours,

CAE: RC

C.a Evans

May 27, 1938 Dr. Willard J. Sutton P. O. Box 594 Alfred, New York Dear Dr. Suttons The following cable has just been received from China: -"MOVING SHAOWU FARLEY SUTTON RETURN IMPOSSIBLE" We have conferred with Dr. Fairfield, President of the Board, who agrees you should have this information at once, there being no thought in mind here that this means other than a temporary withholding permission to return to China. The situation might be construed in several ways, but the most legical seems to be that, due to the recent shelling of forts at the mouth of the Min River by the Japanese, Fukien thought it wise to immediately move to another location, and that lack of accommodation at Shaowu forced them to cable that you would not be required to return. Without doubt, a letter is on the way, and, as soon as that arrives, we will call a meeting of the Executive Committee or Board and give proper consideration. Meanwhile, if you receive further information we will appreciate having it passed on to our office. Likewise, if additional news comes to hand, we will inform you at once. Please feel free to write us if you have any comments to make.

Very truly yours,

C. A. Evans

CAE/B

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FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA. 州福國中 Department of Chemistry 系學化

Mr.C.A.Evans, Sec'y, Fukien Christian University, 150 Fifth Ave., New York City.

P.O.Box 594, Alfred, N.Y. June 1,1938.

Dear Mr. Evans: -

I am awaiting with great interest your second letter which is to be written after you have received the letter giving at length, the meaning of the cablegram from President Lin. For sometime I have been wondering if they would really move the school to Shaowu. They were very wise to have so definite a program prepared well in advance, and I feel that with the present spirit the students will stay with them. I have just read a letter from Miss Frances Fulton of Hwa Nan College, she herself remains quite calm, but it is possible to sense the atmosphere of great uncertainty which I have known so well in Foochow on a number of other occasions in the past. Ever since the Japansel Navy took Amoy and tried to land troops near Futsing below Foochow, I have been wondering how much alarm would be raised in Foochow. I seriously doubt if the Japanese will make a real offensive in Fukien unless they first succeed in taking Hankow, -it looks to me as if the Japanese Navy wasnt getting its share of attention and had to do something to show its importance.

Concerning our return, I have long since given up any plan of taking the family, and had thought of the possibility of Dr.G.L.Downie, Prof.Farley and I going back together. Please ask Mr.Cartwright what the Methodist Board is going to do about sending Dr.Downie back to Yenping, I would also like to get Dr.Downie's address as I have not written to him all this year. Dr.Downie has the same problem of return that I have, and if Foochow is really blocked permanently, an overland trip is the only way around.

I have had a very good school year and have done much brushing up in my engineering, ceramics etc. in spite of the fact that I have been awayon more than fifty speaking engagements mostly in nearby places, but also to Rochester, Niagara Falls, Rochester and Pittsburgh. In April I gave a paper at the American Ceramic Society Convention in New Orleans. Altho I have not seen much interest in giving, due to the recession psychology, I have seen everywhere great interest in China, and have not seen any impatience in the groups to which I have spoken even when I have run over the hour.

I enclose herewith check for \$8.00, please send receipts to Mr.M.D.Gates (\$5.00) and (\$3.00Mens Bible Class, Baptist Church. Exchange Club, Friendship, N.Y.

Very sincerely yours,

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Willard J. Sutton

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RECEIVED UNIVERSITIES-.IUN 3 1938 JOINT OFFICE

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June 6, 1938

Dr. Willard J. Sutton P. O. Box 594 Alfred, N. Y.

Dear Dr. Suttons

Your letter of June 1st is at hand enclosing check for \$8.00, receipts for which have been sent to Mr. M. D. Gates for \$5.00, and the Men's Bible Class, Baptist Church of Friendship, New York for \$5.00. A regular letter of appreciation is also sent in acknowledgment.

We, too, are looking forward for additional information regarding the move to Shaowu. Apparently, Hum Man is staying on at Foochow. Our original thought had been similar to your own that the taking of Amo; was a Japan Mavy coup to gain attention. Other minds now seem to think that this is only a part of a southern offensive which will appear to put the Japanese in control of all of the seamort towns of China. You will note from this morning's paper that Motorjero Sugiyma, a member of the Japanese House of Representatives, has demanded the control of Hongkong. Of course, this latter attitude is mere bluster. From today's reports, however, the taking of Hankow is not far distant.

I have conferred regarding Dr. G. L. Downie. There has been no official action taken upon his return, but there is every evidence that he does intend to go back to China in the Fall, and the individual personal comment is that they do not see how they can return without his family. Incidentally, he is proceeding very well in his effort to secure \$10,000 for the new hospital. His address is Box 366, Kankakee, Illinois.

You certainly have had a liberal quantity of speaking engagements and surely must have spread Chinese good-will most effectively. Your reaction is very similar to our own in that we find a very deep interest in Chinese conditions. People are very sympathetic. But, the only appeal upon which we can work is that of emergency relief, as any approach for endowment or property meets with instant disapproval.

Again, we will keep you informed of any new developments, or any new information will be passed on to you at once.

Dr. Willard J. Sutton

-2-

6/6/38

We note what you say regarding the reduction of rent for May and June, and will make adjustment on the June check.

With sincerest personal wishes to you and Mrs. Sutton, I remain

Sincerely yours,

C. A. Evans

CAR/B

July 13, 1938

Dr. Willard J. Sutton Box 594 Alfred, N. Y.

Dear Dr. Suttons

A meeting of the Board of Trustees of Fukien Christian University was held yesterday afternoon - it being the first day since you were in the office when we could get a quorum present. It turned out to be a very opportune time, as we secured a splendid representation upon a few hours notice.

Letters from the field dealing more in detail with the situation was presented and considered. It was noted that the field had altered the budget to provide six months' salary and allowance for both you and Mr. Farley, but the Board felt obligated to continue its responsibility for an additional six months up to June 30, 1939. It is, therefore, with this distinct understanding that your salary and allowance will be paid up to June 30, 1939. This is the first preliminary step and action taken since the move to Shaowu, and the Secretary was instructed to write to the field giving full reaction of the Board covering all of the different phases of the discussion. We are getting off a China Clipper letter with the hope that we can get some word back at a very early date. The attitude of the field regarding action of the Board and discussion will very largely determine what recommendations we will make to you later on.

What was done seems to be the best approach to the problem in view of present circumstances. It is reported that Shaowu is a malaria district and that it is exceedingly difficult for foreigners to live in that area. The buildings are crowded and quite naturally the curriculum has been greatly altered. There is no indication that there will be any large body of students to continue on, and the other possibility of occupation by the Japanese has to be thought of. The conclusion of the field is that all foreigners are being left at Foochow and only the Chinese staff being transported to Shaowu.

Undoubtedly, you have had some word from the field and quite naturally we will be very glad to receive your own personal reactions.

With sincerest regards, I am

Very truly yours,

C. A. EVANS

CAE/B

1228 A

Charge to the account of_

ASSOCIATED BOARDS FOR CHRISTIAN COLLEGES IN CHINA

CLASS OF SERVICE DESIRED DOMESTIC CABLE TELEGRAM FULL RATE DAY LETTER DEFERRED NIGHT NIGHT LETTER NIGHT SHIP LETTER Patrons should check class of service desired; otherwise message will be

WESTERN UNION

J. C. WILLEVER
FIRST VICE-PRESIDENT

CHECK

ACCT'G INFMN.

TIME FILED

transmitted as a full-rate communication.

R. B. WHITE PRESIDENT NEWCOMB CARL CHAIRMAN OF THE Send the following message, subject to the terms on back hereof, which are hereby agreed to

August 15, 1938

Dr. Willard J. Sutton Box 594 Alfred, New York

LIN CABLES RETURN SUTTON FARLEY UNIVERSITY BEGINS SEPTEMBER FIFTEENTH.CAN YOU GO? WIRE COLLECT.

C. A. EVANS

WESTERN UNION GIFT ORDERS SOLVE THE PERPLEXING QUESTION OF WHAT TO GIVE.

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

1201.5

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERNUNION

J. C. WILLEVER

SYMBOLS

DL = Day Letter

NM = Night Message

NL = Night Letter

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NLT = Cable Night Letter

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination.

Received at Flatiron Bldg.. New York City
INBA410 10=HORNELL NY 16 320P

C A EVANS=

150 FIFTH AVE=

WILL PLAN LEAVE WITH FARLEY SOON QUITE UNPREPARED FOR TRIP=

July 1

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE



TIME RETURNED

088

學大和協建福立私

CODE

FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA.
州福國中
Department of Chemistry
系學化

P.O.Box 594, Alfred N.Y. Aug. 24, 1938.

Mr.C.A.Evans, Sec'y,
Fukien Christian University,
150 Fifth Ave.
New York City.

Dear Mr. Evans:-

When I replied to your telegram that I would plan an early return to China with Mr. Farley I thought that he was already somewhere in this country. However I have just learned from Mrs.Farley that he has remained still another month in Europe and will not reach New York until about Sept.8th. I am sure that Mr. Farley will object, or find it impossible to return to China with so short a time in this country. I have found myself unprepared to make a quick trip to hina, having given up the idea since last June, of returning soon. But I also realize the need of gettingout as soon as possible, so I consider it impractical to hold myself waiting for Mr. Farley. If there is some other person going to Foochow, or Amoy, in the next few weeks I will consider going out then. I have lost all contact with people who have recently returned and so 1 do not even know whether I should take passage to Shanghai or to Hong Kong. Inasmuch as have not seen my brother in -os Angeles for eight years, I would like very much to go via L.A. or San Francisco. Please let me know about tentative sailings about Sept. 15th or later.

In the meantime I will be trying to order books etc. \(^1\) should need. I have a family passport which should be valid for nearly a year. Any suggestions you may have will be welcome.

Mrs.Sutton and the children will stay om here at Alfred for another year at least. I had practically decided to remain in Alfred another year unless something better offered. There are fine opportunities to get research experience on worth while problems. My year has been very profitable here at Alfred from the point of view of catching up on the progress of the last decade in science, and my ceramic work will prove a fine foundation for work in the field if conditions again permit industrial developement. These ceramic problems have also furnished much valuable material for the teaching of Industrial Chemistry which will be a great help in China's reconstruction, I hope.

I will hope to get in to the New York office in the next two weeks but it will depend on the time it takes to get ready. Just now I am confused as to the present teaching location of the University, and what I will be doing when I arrive in Foochow. Suppose and airmail letter will come, tho it may take some time.

Very sincerely yours



John.

August 25, 1938

Dr. Willard J. Sutton P. O. Box 594 Alfred, New York

My dear Dr. Sutton:

After your telegram of recent date, I should have written you more fully as developments proceeded. There was nothing definite, however, and I hesitated to write you without presenting some conclusions.

First of all, the University is still in Shaowu, and the cable originated therefrom. It is quite apparent that there is every indication of a larger enrollment than anticipated, as a normal class is enrolled for freshman work at Tsinan, and an excessively large enrollment has been made at Yenching. Presumably President Lin anticipates this and desires to have a competent staff to carry on.

A second inference is that upon reconsideration of the budget and the emergency funds available, it was felt advisable to immediately contract your services.

Mr. and Mrs. Farley have to decide the question as to whether or not they are to be separated and what the fature is to hold. Mr. Farley has written me about ten pages of closely typed material, but which in reality reaches no conclusion. In each letter he writes the date of sailing is delayed another week. He is now supposed to arrive in New York on September 8th.

After conferring with Dr. Fairfield, President of the Board, and others whom I could locate, we decided to cable President Lin that no definite date could be given until after Mr. Farley returned, which would probably be the 8th.

Tentatively we have secured a reservation for you on the PRESIDENT COOLINGE sailing from Los Angeles on September 19th. It seems quite obvious that Mr. Farley will not be able to settle the questions and attend to such matters in America as are necessary before leaving for the field and get away much before the first of October - if he intends to go.



mail, giving me the address of a relative in New York, who has called me several times about you, and on one occasion gave me his telephone number. I have lost it, I am ashamed to say.

If anything new comes in within the next day or so word will be forwarded to you. My secretary will be rendering assistance to Dr. Garside, who is back in the office now. I shall be back on September 6th, for a while at least.

With best regards to you and Mrs. Sutton, I remain

Most sincerely yours,

Ca Evans

CAE: RC

CABLE ADDRESS:

學大和協建福立私

FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA. 州福國中

Department of Chemistry 系 學 化

> P.O.Box 594, Alfred, N.Y. Atg. 29, 1938.

Mr.B.A.Garside, Sec'y, Fukien Christian University, 150 Fifth Ave. New York.

Dear Mr.Garside: -

I understand that you are now in the office and that Mr. Evans is on vacation and that you are back in the office again.

Some days ago I sent Mr.Evans a note saying that I would plan definitely to sail on the "Pres.Coolidge" from Los Angeles on Sept. 19, as it is impractical to wait for Mr.Farley. I hope Harry Worley and Pierce Hayes are going at this time as there will be some advantage in having company on the trip from Hong Kong to Foochow. The Methodist Board would know. I am anxious to get a sailing schedule for the Dollar Line covering this trip of the Coolidge.

The following points should be made clear in regard to the trip:-

- 1. PASSPORT. I have a family passport issued in June 1937 which ordinarily would be good at the present time. If there are any special State Department regulations covering present travel, I believe your office would know.
- 2. MEDICAL EXAMINATION. I passed a fairly good examination on arrival in New York last year and have every reason to believe that I am in better shape now. My teeth have been fixed up, as specified. If another examination is needed please send me a blank.
- 3. CLERGY FARE. Please send me Eastern and Western Clergy Fare application blanks, unless been there is a way to get a ticket straight h through from Hornell, N.Y. to Los Angeles via Erie and Santa Fe without using certificates.
- 4. FREIGHT. I will have a small shipment of freight, -books etc. which I assume can be sent out as usual.

Also FILMS of FCU. I will send to you for use and storage indefinitely, a number of films of our campus etc. Some time ago I sent to Mr.Evans a set of fifteen small colored enlargements with description written on the back of each. These should be useful in identifying any of the films. In case of doubt Dr.Cartwight or Dr.Fairfield could probably help out. I am sorry there is not money available to go into photography and movie production out there for publicity etc. (Please show the colored pictures to Dr.Cartwright, and also tell him I have not forgotten my promise of a picture of Kuliang).

I am not sure that I can get to New York before leaving but will try.

Very sincerely

Willard J. Sutton



July !

August 31, 1938

Dr. Willard J. Sutton P. O. Box 594 Alfred, New York

Dear Dr. Suttons

I have your letter of August 29th.

We have reserved Bed C in cabin 158 on the PRESIDENT COOLIDGE sailing from Los Angeles on September 19th. The sailing schedule of the COOLIDGE is as follows:-

	Arr	Arrive						
Honolulu	. Sept.	28	AM	Sept.	28	FE		
Yokohama	. Oct.	7	PH	Oct.				
Kobe				Oct.	9	PE		
Manila	. Oct.	13	AM	Oct.	16	PH		
Hong Kong	. Oct.	18	AM	Oct.	20	PE		

We believe that your family passport issued in June, 1937 will be sufficient for your needs and that there are no special State Department regulations with regard to it. However, we are at the present time writing to the State Department in each case where our missionaries are returning to China, and will do so in your case. We will pass along to you the Department's reply. They are very cautious, as you know, about allowing Americans to go out to China, but having issued the usual warning, raise no further objection where the presence of our staff members is urgently required.

Since regulations provide for a medical examination both at the beginning and at the end of furlough, it would probably be wise for you to have an examination at this time. We are, therefore, enclosing a medical blank. Will you have it filled out by a reliable physician in your wicinity, and send it back for analysis by the medical officer here.

We enclose Eastern and Western application blanks. We do not know of any way you can get your ticket from Hornell to Los Angeles at clergy rates without these certificates. We will be glad to handle the shipment of freight for you, though of course one cannot guarantee at this time that anything will get through to Foochow without delay or possibly loss en route.

We will be glad to have the films that you are sending. If we need any help in identifying any of the scenes, we can call on Cartwright or Fairfield, or on Oliver Caldwell, who will be with us during the coming year.

Please keep us informed of any further details where we can be of help.

Very cordially yours,

B.A. Garride

BAG: RC

Mr.B.A.Garside, Sec'y, Fukien Christian University, 150 Fifth Ave. New York, N.Y. Alfred, N.Y. Sept,1,1938. Ad 9/2/36

P.O.Box 594.

Dear Mr.Garside: -

Enclosed please find Eastern and Western Clergy Application blanks which I trust are in order for you to send in accompanying letters with them to their respective offices.

I will see to the medical applications and examinations in a very few days when our local physiscian returns from vacation.

There is one other question, my ownportable typewriter is now fifteen years old and I do not care to take it out to the orient again. If I were a member of a mission I would be eligible to a good discount in buying a new one, and so I wish to ask if there is any possibility of getting such a discount in my case. I am not sure what are the best makes of portables at present, but would be entirely satisfied to rely upon the experience of the typists in your office. Montgomery Ward offer an Underwood portable, lightest model, for \$37.65 plus express charges. If you cannot recommend any better model or price than this, I will order this model and no t bother you about it. In my work I have many calls to make a number of carbon copies and some of these new portables do not handle many sheets. If without much effort you can get me a suitable typewriter for up to forty of forty-five dollars and have it sent tome by express C.O.D. I would greatly appreciate it. However, if you have to put much time on this or trouble others too much, please let the matter drop.

This monthwill prove somewhat hard financially and so I will not have much left over for emergencies on the trip. May I ask you to send September salary, or part of it, before Sept.llth? Have you anything to recommend concerning a refit allowance? I am sure that there has been no opportunity yet to settle on salary distributions etc. after I leave. I would suggest that checks sentto Alfredeafter I leave should be made out to Mrs.Sutton. (Ellen H.Sutton).

In my vists to your office I have gained some idea of all thet trouble and time it takes to keep us going, and I again want to thank you all for the careful and cheerful way in which you take care of all our needs.

very sincerely yours,

088

Willard J. Sutton

September 2, 1938 Dr. Willard J. Sutton P.O.Box #594 Alfred , New York Dear Dr. Sutton We have your letter of yesterday. Eastern and western clergy certificate ap lication blanks are being sent to the respective offices, and certificates should be going forward to you within a few days. Our office is able to secure a good discount on portable typewriters and will be glad to purchase any moder you want. We can get standard portable hemington, hoyal, or Underwoods for \$34. The hemington is now getting out a new model that they call "Premier" for \$37, or \$37.50. For a number of years our China Colleges people have been inclined to favor the Remington. but at the time of the strike at the Reminston Rand works a year or so ago, they began to put out a very unsatisfactory machine. We purchased one machine (for Mr. Farley, I believe) that proved very unsatisfactory, and finally had to be turned in altogether. While we understand that now they are more trustworthy, during the last year or so most of our purchases have been the koyal. I purchased a Royal for my personal use about a year ago, and have bund it ver, satisfactory. We will be glad to get an machine you direct, and charge it a ainst your salary account. we enclose herewith a check for wall covering your September salary. I believe the \$50 for your September rent allowance has draway been sent to you. Since I have not been aceping in close touch with the details of your finances, I do not know whether there are any special adjustments to be made before you start back to China. I will check up on this with Mr. Evans when he gets back to the office on Tuesday of next week. We will also have to look up the matter of a refit allowance, and also the question of salary during the time you are in China and your family here in America. Our office is always happy to absist in any way we can our staff members who are in America on furiough, though I confess we always feel a twinge of envy as we start you back to China, for we wish that we were able to go with jour. Very cordially yours B4 Farside BAG: CS 0889

Mr.B.A.Garside, Sec'y, Fukien Christian University, 150 Fifth Ave. New York, N.Y. P.O.Box 594, Alfred, N.Y. Sept.3,1938.

Daer Mr.Garside: -

Please accept my thanks for your prompt reply about portable typewriters. Either a Remington Premier or a Royal will do, please order one and have it sent to me, charges C.O.D. by express.

I tend to favor the Royal, but would like a Remington, if after brief inquiry you feel that the new Premier model stands up well. Sturdiness has to come ahead of other qualities in this case. I promise not to he ld you in case anything should go wrong later, and please accept my thanks for this real service.

very sincerely yours,

Willard J. Sutton

學大和協建福立私

CODE

FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA.
州福國中
Department of Chemistry
系學化

Alfred, N.Y. Sept.7,1938.

Mr.C.A.Evans, Sec'y, Fukien Christian University, 150 Fifth Ave. New York.

Dear Mr.Evans: -

For two or three weeks Mrs. Sutton's father has been in bed with what has turned out to be pneumonia. It has gradually grown more serious and now he has conquered the pneumonia but is left very weak. He is nearly eighty but has a fine heart and general physical conet dition for his age, otherwise I am sure he would never have survived this long. Yesterday the doctors practically gave up hope but this morning there seemed a ray of hope that he will pull through. All this time nothing has been said about my postponing the trip to China and as I feel that a delay might mean the entrance to roochow might be closed, I have done nothing except hope that all would work out well. Mrs. Sutton has spent most of her time with him, and I too find many things that will be necessarily left undone if I get off next week. But I am still planning and hoping for the best, altho it leaves Mrs. Sutton in a hard position here, even if I stay until later. It would be hard for me to leave if Mrs. Sutton's father does leave us right now, so I am writing this as a warning that it might be necessary for me to postpone sailing for a fe w weeks, if in the next few days I find things turn out for the worst I will telegraph you about postponement, but I realize that delay may prove serious, in getting into China, and also the PRES. COOLIDGE is the best possible steamer to take from Los Angeles.

Your letter concerning the typewriter has been received, I will be glad to get it and thank you all very much for the trouble.

I am also very sorry that I cannot get in to talk with you while Mr.Farley is there. Please give him my greetings.

very sincerely yours,

Willard J. Sutton

September 7, 1938

Dr. willard J. Sutton P. O. Box 594 Alfred, N. Y.

Dear Dr. Suttons

I am enclosing your steamship ticket herewith. In addition to this you will need cash for travel across the United States, tips on the steamship and your transportation from Hong-kong to Foochow.

It would appear as though \$100.00 would cover this, but we are enclosing check for \$125.00 with the understanding, of course, you will render an accounting with Miss Asher upon arrival at Foochew. We presume the medical report will be coming through shortly and we are going on the assumption that same will be satisfactory.

The Royal Typewriter, which we have order, is being shipped today, charges C. O. D. The cost is \$34.00 for which you may send us check, or we will make deductions from salary if you so instruct us.

If there are other items which occur to you before leaving for the West Coast, or at any time, please do not hesitate to communicate.

No definite word has been received from Mr. Farley, although he has written several lengthy letters explaining family conditions which make it impossible for him to reach a decision before consultation with Mrs. Farley. He had expected to leave on the 10th, but was unable to secure sailing.

With the best of wishes, and regretting that I will not see you again before you sail, I am

Very truly yours,

C. A. EVANS

CAE/B ENCS.

0892

Address Official Communications to The Secretary of State Washington, D. C. (original worded)

DEPARTMENT OF STATE Washington

September 8, 1938

In reply refer to 130- Sutton, Willard James

Mr. B. A. Garside, Secretary, Fukien Christian University, 150 Fifth Avenue, New York, New York.

My dear Mr. Garside:

The Department has received your letter of September 1, 1938, concerning the desire of Mr. Willard J. Sutton to return to Foochow, China, to resume his duties with the Fukien Christian University there.

As you are no doubt aware, because of the disturbed situation in the Far East which makes travel in portions of that region unsafe and which has made it necessary for a considerable number of our citizens to leave certain areas where there is special danger, the Department is, in general, for the time being not issuing passports valid for travel to and in China.

However, in view of your statements concerning the necessity of Mr. Sutton's return at this time the Department will interpose no objection to his use of his present valid passport for this purpose. It is suggested that before proceeding to Foochow Mr. Sutton consult the American Consul General at Shanghai with regard to the safety of such travel at that time and that he follow such advice as that officer may give.

Sincerely yours,

(Signed) John J. Scanlan

John J. Scanlan, Acting Chief, Passport Division

September 8, 1938 Dr. Willard J. Sutton P. O. Box 594 Alfred, N. Y. Dear Dr. Suttons I greatly appreciate your letter of September 7th which came by special delivery. It is certainly placing you in a hard position, and I realize fully the difficulties involved. I sincerely trust, however, that everything will turn out for the best. Come to think of it, I cabled the field yesterday that you would be on the "Coolidge." Of course, if it is necessary for you to remain, other arrangements will have to be made. We certainly will want to keep in touch with the situation in Alfred, and greatly appreciate your writing us. I have checked with the Bollar Line as to possibilities of later sailings and, while they will not commit themselves, there is a very slight possibility that there will be another boat later in the month. Very truly yours, C. A. EVANS CAE/B 0894

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greek.

September 9, 1938

Dr. Willard J. Sutton P. O. Box 594 Alfred, N. Y.

Dear Dr. Suttons

Mr. Jacob called me up this morning and informed me of the death of Mrs. Sutton's father. He also stated that it was your plan to leave approximately four days in advance of the sailing.

I have been wondering whether this means your sailing from Los Angeles or if you desire to take extra time and sail from San Francisco. In view of your expressed desire for bookings from Los Angeles, we presume it means you will be leaving Alfred around the 15th.

We have also had relayed to us a request for a roll of Dufan films. This will be sent direct to you from a camera shop in New York, and trust it reaches you without delay.

The actual passing on of a dear one is always a shock. It also requires adjustments and days of tenseness and courage. I am sure that you are all spiritually equipped for an emergency of such poignancy.

Incidentally Mrs. Farley has written a letter proposing that both families be returned to the field, - the whole recommendation being based upon the idea that there will be military training late in the Fall.

Under date of July 22nd, Miss Asher wrote that the military training would be for July, August and September, which, of course, may or may not have been modified. Just at the present time, however, the suggestion does not seem to be practical, and we are giving Mrs. Farley all of the facts we have available. Miss Asher stated that applications have been made to have Fukien exempted because of their occupational work at Shaowu in the Spring. It is quite possible that the cable requesting the return of foreign staff was based upon the success of this application, but this is mere conjecture.

[27

Dr. Willard J. Sutton

-2-

9/9/38

Mr. Jacob has expressed a desire to meet Mr. Farley when he arrives in the States, and I shall make an effort to arrange such a conference.

With sincerest personal regards, I remain

Most cordially,

C. A. EVANS

CAB/B



September 9, 1958 Mrs. Willard J. Sutton P. O. Box 594 Alfred, N. Y. Dear Mrs. Sutton: Word came to hand this morning, through Mr. Jacob, that your father has found rest in the great beyond. Having gone through some of these experiences myself, I can well realise what you are facing. It is, therefore, with more than ordinary depth of sympathy that I write you hoping that you will have ample strength and fortitude for these days which for you are more than crowded with perplexing problems. It often happens that we emerge from these experiences with deeper faith, and I trust that this will be no exception for you. To you and your family, I extend most sincere sympathy. Very cordially yours, C. A. EVANS CAE/B 0897

September 13, 1938

Dr. Willard J. Sutton Box 594 Alfred, New York

Dear Dr. Sutton:

Confirming our telephone conversation of even date, I am conveying in writing the recommendation of Dr. Vaughan that you follow the advice of Dr. Hitchcock in securing an X-Ray for bladder trouble and an electrocardiogram if possible, the consultation for eye examination to be taken at your convenience. I am repeating the name of the doctor who has been recommended in Hornell as being Dr. W. J. MacParland, 208 Main Street, Hornell, New York.

I am enclosing a letter for Mrs. Sutton along the same lines, with the hope that the examinations taken in September 1937 may be checked up to date.

We have received word from the Methodist Board that your typewriter was sent out yesterday afternoon, and should reach you in Alfred either today or tomorrow morning at the latest. We trust it will reach you in good time and that you will find it entirely satisfactory.

Very sincerely yours,

CAE: RC Enc.

September 13, 1938

Mrs. Willard J. Sutton Box 594 Alfred, New York

Dear Mrs. Sutton:

I have just conferred with Dr. Vaughan regarding your husband's examination, and Dr. Vaughan has suggested that we bring up to date your report of September 15th, of which you have a copy. For that purpose we are enclosing two blanks for your use and one each for the children.

More particularly Dr. Vaughan calls attention to the small uterine fibroid and suggests that that be checked. Your weight is recorded as 97 lbs., and the question is raised as to whether you have gained additional weight since then. Has the dentistry been taken care off

In the case of Margaret and Lois Jane, the regular examination seems to be in order, whereas in the case of Marion Ellen, special care should be taken in the heart examination and a report made on the conditions of tonsils. In the matter of Willard, a report on his condition as to weight and progress during the past year should be made, as well as having the regular examination.

As you have the papers on hand, you can be guided from your own experience and special knowledge in having these examinations made. Upon receipt of the bill, we shall take care of same.

Very sincerely yours,

C.a. Evans

CAE: RC

FUKIEN CHRISTIAN UNIVERSITY

FOOCHOW, CHINA.
州福國中
Department of Chemistry
系學化

Alfred, N.Y. Sept.14,1938.

Mr.C.A.Evans, Sec'y, Fukien Christian University, 150 Fifth Ave. New York.

Dear Mr. Evans:-

This letter is being written on the new Royal portable which you so kindly ordered for me, I am well pleased with it. The Dufay film also arrived and has been sent back for development. If it proves satisfactory I should like to take some with me for use in China. As I have a lot of expenses this month buying books, clothes etc. for the trip, may I ask that the above two items be charged off my next salary!

Concerning the medical examinations which you asked me to take (by telephone yesterday). I have completed both and the reports will be sent to you in the very near future. I was much surprised when called for a bladder X-ray so I immediately called up Dr. Hitchcock, my last examiner, and he was equally surprised. He said my examination indicated a possibility of gall-bladder trouble, but gave the bladder a clean bill. So I immediately called on Dr.W.J.MacFarland in Hornell, as you suggested, and I have just completed the routine X-ray exmaination for the gall-bladder. Dr. MaFarland said he would get the report to you in the mail tonight so I assume it will be in your hands tomorrow. He said as I left the office that first examination of the films seemed to indicate a normal gall bladder so I hope that my sailing will not be delayed. I asked for a copy of h this report to be sent to Dr. Hitcock. The bill for this service came to \$15.00, which I have asked to be sent to you with the report. The electrocardiogram was also made yesterday in Hornell at the St. James Mercy Hospital, I paid \$10.00 for this test, receipt enclosed herewith. I would add that I consider that the service rendered by Dr.MacFarland and his X-ray work as quite reasonable compared to this latter charge of \$10100 for the electrocardiogram. I have now given up the better part of two days to these medical tests so that there is but little time left for my packing etc. I do not think I could possibly get off in time if I were to go through with an eye examination just now. But Dr.S.Y.Li of the Foochow Christian Union Hospital is a very good ear & eye specialist so I can call on him as our family has done many times before. Since I do not have any eye pains or fatigue I am sure it can wait that long.

In the near future I will mail to you a set of photographs and films which can be used in any way you see fit. The films may be considered as on long time loan, the photos need not be returned.

I hope to be able to spend at keast a day with my brother up to Sept.22, so I will leave his address; - Frank.W.Sutton, Apt.106, 1726 N.Kenmore Ave. Los Angeles. I expect to sail Sept.23 from San Francisco Sept.23 on the PRES.COOLIDGE Cabin 158 C.

Very sincerely yours,

Willard J. Sutton

1228 A

Charge to the account of ASSOCIATED BOARDS FOR CHRISTIAN COLLEGES IN CHIMA

CLASS OF SERVICE DESIRED

DOMESTIC CABLE

TELEGRAM FULL RATE

DAY LETTER DEFERRED

NIGHT NIGHT

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Patrons should check class of service desired; otherwise message will be

WESTERN UNION

J. G. WILLEVER
ARD FIRST VICE-PRESIDENT

CHECK

ACCT'G INFMN.

TIME FILED

R. B. WHITE NEWCOMB CARL CHAIRMAN OF THE Send the following message, subject to the terms on back hereof, which are hereby agreed to

September 16, 1958

DR. WILLARD J. SUTTON ALFRED, NEW YORK

PROCRED WITH SAILING MEDICAL REPORTS SUFFICIENTLY SATISFACTORY. BEST WISHES.

C. A. BYANE

WESTERN UNION GIFT ORDERS SOLVE THE PERPLEXING QUESTION OF WHAT TO GIVE.

ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

To guard against mistakes or delays, the sender of a message should order it repeated, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, this is an unrepeated message and paid for as such, in consideration whereof it is agreed between the sender of the message and this company as follows:

1. The company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the repeated-message rate beyond the sum of five thousand dollars, unless specially valued; nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the company shall not be liable for damages for mistakes or delays in the transmission or delivery, or for the non-delivery, of any message, whether caused by the negligence of its servants or otherwise, beyond the sum of five thousand dollars, at which amount each message is deemed to be valued, unless a greater value is stated in writing by the sender thereof at the time the message is tendered for transmission, and unless the repeated-message rate is paid or agreed to be paid, and an additional charge equal to one-tenth of one percent of the amount by which such valuation shall exceed five thousand dollars.

3. The company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other company when necessary to reach its destination.

3. The company is hereby made the agent of the sender, without hadney, to fold the company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the company's messengers, he acts for that purpose as the agent of the sender.

6. The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the company for transmission.

6. The company will not be liable for damages or statutory penalties in any case where the claim to the company for transmission.

7. It is agreed that in any action by the company to recover the tolls for any message or messages the prompt and correct transmission and delivery thereof shall be presumed, subject to rebuttal by competent evidence.

8. Special terms governing the transmission of messages according to their classes, as enumerated below, shall apply to messages in each of such respective classes in addition to all the foregoing terms.

9. No employee of the company is authorized to vary the foregoing.

THE WESTERN UNION TELEGRAPH COMPANY INCORPORATED

R. B. WHITE, PRESIDENT

CLASSES OF SERVICE

TELEGRAMS

A full-rate expedited service.

NIGHT MESSAGES

Accepted up to 2:00 A.M. at reduced rates to be sent during the night and deliv-

ered not earlier than the morning of the ensuing business day.

Night Messages may at the option of the Telegraph Company be mailed at des tination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such night messages at destination, postage prepaid.

DAY LETTERS

A deferred day service at rates lower than the standard telegram rates as follows: One and one-half times the standard night letter rate for the transmission of 50 words or less and one-fifth of the initial rates for each additional 10 words

SPECIAL TERMS APPLYING TO DAY LETTERS.

In further consideration of the reduced rate for this special Day Letter service, the following special terms in addition to those enumerated above are hereby

A. Day Letters may be forwarded by the Telegraph Company as a deferred service and the transmission and delivery of such Day Letters is, in all respects, subordinate to the priority of transmission and delivery of regular telegrams.

B. This Day Letter is received subject to the express understanding and agreement that the Company does not undertake that a Day Letter shall be delivered on the day of its date absolutely, and at all events; but that the Company's obligation in this respect is subject to the condition that there shall remain sufficient time for the transmission and delivery of such Day Letter on the day of its date during regular office hours, subject to the priority of the transmission of regular telegrams under the conditions named above.

NIGHT LETTERS

Accepted up to 2:00 a.m. for delivery on the morning of the ensuing business day, at rates still lower than standard night message rates, as follows: The standard telegram rate for 10 words shall be charged for the transmission of 50 words or less, and one-fifth of such standard telegram rate for 10 words shall be charged for each additional 10 words or less.

SPECIAL TERMS APPLYING TO NIGHT LETTERS:

In further consideration of the reduced rates for this special Night Letter service, the following special terms in addition to those enumerated above are hereby agreed to:

Night Letters may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such Night Letters at destination, posterior propriets. at destination, postage prepaid.

FULL RATE CABLES

An expedited service throughout. Code language permitted.

DEFERRED HALF-RATE CABLES

Half-rate messages are subject to being deferred in favor of full rate messages for not exceeding 24 hours. Must be written in plain language.

CABLE NIGHT LETTERS

An overnight service for plain language communications, at one-third the full rate, or less. Minimum of 25 words charged for. Subject to delivery at the convenience of the Company within 24 hours.

SHIP RADIOGRAMS

A service to and from ships at sea, in all parts of the world. Plain language or code language may be used.

mercy

September 16, 1938

Dr. Willard J. Sutton Alfred, New York

Dear Dr. Suttons

We telegraphed you this morning as follows:-

"PROCEED WITH SAILING MEDICAL REPORTS SUFFICIENTLY SATISFACTORY. BEST WISHES."

The report from Dr. MacFarland came to hand yesterday and we submitted it to the Medical Department. There is no adverse criticism. We have authorized you to proceed. These last minute medical items were the suggestion and insistence of the Associated Medical Office headed by Dr. Vaughan, where all of our work is cared for. The X-ray examination was largely to bring up to date the files of the Medical Department on your case, and approval for sailing would not be given until it was done.

We are enclosing herewith check for \$10.00 covering the amount paid for the electrocardiogram and the \$15.00 for Dr. MacFarland's services is being mailed directly to him.

It is perfectly satisfactory for you to have your eyes examined in China and we did not insist upon that in our previous letter.

We should be very glad indeed to receive the photographs and films which will be used in accordance with your instructions.

We are noting that, up to the 22nd, mail will reach you at your brother's in Los Angeles.

Last night Mr. Jacob called up after I had left the office for an appointment, asking if Mr. Farley had arrived. Insofar as we know Mr. Farley is still in Paris awaiting the next opportunity to secure a sailing. I believe I promised Mr. Jacob that when Mr. Farley arrives we can have lunch together so that he will have the opportunity of meeting Mr. Farley.

A letter, dated August 20th, received from Miss Asher this morning states there are possibilities of having a good sized freshman class. The plans made up to that time indicate that Dr. Everett Stowe would go to Shacwu in September and that others were remaining on the campus. She reports that the experience at Shacwu has been most worthwhile and that from all reports they have had unusually deep experiences

[2]

Dr. Willard J. Sutton

-2-

9/16/38

of fellowship together.

We are all very glad that you are going back, although we greatly regret that the family is not going with you, with the reservation that they are safer here we hope than they would be in the battle area in China. You have made a choice and we congratulate you on the courage and fortitude in which you face carrying out these purposes. This applies to those remaining at home as well as to you, as you take up again your work in China. May the Lord's blessing go with you.

Most sincerely,

C. A. EVANS

CAE/B

ack 10/17/38

DOLLAR STEAMSHIP LINES

New York · California · Orient · Round the World

on board SS Pres. Coolidge Dear Mr. Evans: Sept. 27, 1938. Upuntil sailing time I was very crowded so did not get a chance to send any note of acknowledgment to you or Mr. garside for your many many favors during the past year. I was in for angeles two days with my brother, and gave a lecture on the Manufac. ture of Chinese Porcelain, before the Southern California section of the american Ceramic Society. The tripso for has been quite unevertful.

received a bill for one Dufay color film just before leaving affred. I did not know if you had already paid this so did nothing about it. I am the typewriter will come out of October salary. with you know the hectic times which I passed through and the haste in which I left. So no further explanation is needed as to why I have said nothing about salary, contract. etc. Mr. garside sent me the Sept. salary quite early, so there will be nothing due at the end of September except October rent Please send, remainder of October sent

salary etc to Mrs Sutton at 3) the proper time. Later I will drow a part of this in China but not for October I suggest checks be made out to Ellen H. Sutton. wie I will long remember the many friendly services you have rendered me this post year, and also the fine lunches hour I had with you last June. lalso would ask you to ex press my thanks to the Trustees whenever they meet again, for their deep interest in our welfare, as shown on many occasions. with best wishes, Iom, SEP 24 ery sincerely yours 1938 Willard J. Sutton

Hp. S. Whitil I can leave Hong Kong my address will be: "% Phillips House, 32 Mody Road, Kowloon, Hong Kong.

001 1 0 1933



greetings from the Suttons

wer?

October 11, 1938

Mrs. Willard J. Sutton P. O. Box 594 Alfred, N. Y.

Dear Mrs. Suttons

I have received a letter from Dr. Sutten mailed at Honolulu. It gives us word regarding salary remittances and a suggestion that we send October rent allowance at once. Check therefor is enclosed herewith.

Dr. Sutton further instructs us to send you a full salary chec' for October which will be done later in the month. It is quite probable that he will write us again regarding further salary payments.

Testerday Mr. Farley came to the office, - he having arrived the previous night from Paris. He is now overdue an hour on an engagement this morning, but we have plenty to do, so the time is not wasted. I have read to him pertions of a letter from Dr. C. J. Lin which refers particularly to the situation of the two families. I am quoting to you the same passage on a separate sheet herewith, so that you will be fully informed. You will note that several points are raised which have rather definite bearings upon the attitude of the Board of Trustees.

We are having a meeting of the Executive Committee on Friday of this week and quite naturally this situation will be discussed.

We have checked with the State Department as to the Government of the United States toward families returning to Foochew and the telephone reply was that such families could go as far as Hong Kong, Shanghai, Tientsin or Peking and then awaiting the decision of the Ambassador at these places. We have sent a formal application by letter and should have a reply by Thursday morning. I will let you know if there is any change in this decision.

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Mrs. Willard J. Sutton

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10/11/38

May I say that the enclosed is the first communication we have received covering the cable requesting the return of the two families.

Very truly yours,

C. A. EVANS

CAR/B

On Board ss"President Coolidge" At Manila, Oct.15,1938.

Mr.C.A.Evans, Sec'y. Fukien Christman University, 150 Fifth Ave. New York.

Dear Mr. Evans:-

The mail for the China Clipper closes tonight at 7:00 P.M. and so I am going to hurry off a note to you and include it with a letter to Mrs.Sutton. I expect this will reach uou about Oct 23rd.

The news about the South China drive of the Japanese came out just as we came into Manila. It is quite serious of course, but may not be as bad a s first impressions indicate. I am not too optimistic about chances of getting up to Foochow but will not worry until I can get to Hong Kong when I will really know something about the situation. It is too bad that Rev. Hayes and Worley got a two weeks start on me or I might have gone in with them. I am assuming that they have gone right on, but I may see them in Hong Kong when we arrive about 4:00 PM Oct 18th.

In case I must stay in Hong Kong for some time, I will stay at the Phillips House if not too crowded, in any case will ask to have my mail allisent there. So please regard that as my Hong Kong address and in case I have to have money will send you their cable address.

The Phillips House,
32 Mody Road, Cable address: "Phillippic".

Kowloon,

Hong Kong.

I will try to get a letter to you on the next clipper telling you what I find in Hong Kong. Just now it is hard to say anything about it.

Now I must rush this to the Post Office. With best wishes, and again thanking you and Mr, Garside for all that you have done for me and my family, I am,

Very sincerely yours,

Willard J. Sutton

October 17, 1958 Dr. Willard J. Sutton Fukien Christian University Poochow, China Dear Dr. Suttons I received your letter of September 27th mailed aboard the "President Coolidge", and thank you for remembering us. I am grateful for the picture of the Sutton family which is the next best thing to seeing you all. You certainly are to be congratulated. I was talking with Mr. Jacob Friday morning and he was interested to know about your experience in Southern California. We will deduct the typewriter and Dufay films from salary. as requested. Immediately upon receipt of your letter, we sent Mrs. Sutton the October rent and will send the October salary to her as well. I believe the pleasure was all ours as regards to any entertainment privilege, the only difficulty being that it was all too short.

Mr. Farley is here in New York at the present time and met with the Board on Friday afternoon, but no action was taken. It seems to be a matter to be settled between the field and Mr. Farley. He leaves for the west on Wednesday and has a rather difficult proposition to face in readjusting his family in case he is to return alone to China.

I sincerely trust that things will be adjusted so that he can resume his work in China.

Very truly yours,

C. A. EVANS

The above sent to: 32 mody Poat.
The above sent to: 32 mody Poat.
Kindson, Hangkong, China

alfred, n.y. 13 x 594. nov. 13, 1938. ack 11/13/38

mr. C. a. Evans 150 Fifth Ive. new york City. Dear Mr. Evans,

Ever since Mr. Sulton left for Clima some one in the family has been on the sick list. Three of the children were in bed last week, and as I have no outside help my time has been none than full. However we are all on the mend now.

Teret I want to thank you for your fine note of sympathy for our recent hereavement. It is a great delp to know that our friends in the hew york office are thinking especially I us in times I sarrow and family separation. I hope it will be possible for me to return with the children to Foodbow next summer a letter grown how. Farley last week says that they expect is line in Chicago until Jan. but after that she doesn't know what she will do. It was a great relief is bearn that her suttend to reached Foodbow all right. I helieve you were on vacation when he

wrote to your office about NOV13 my two or three boxes (containing mostly chemical books and magazines) that he wanted sent by freight to Foodhow. He has written me to rend them to the new york office for forwarding. I hope to get the boxes packed and sent a you this week. I received the medical blanks you sent and will plan to have them filled out in the near future. Is there a medical allowance you us this year! I think marion Ellen will need I have her torsels out before we leave U.S. 2. and Willard Holmes must have tess out as soon as possible - Every time we planned to have them removed something came up a prevent. as my morter is living with me now I strink \$40.00 rent per month will be \$60/ adequate. Succeely yours, Ellew H. Sutton.

Nevember 15, 1938 Mrs. Willard J. Sutton Box 594 Alfred, N. Y. Dear Mrs. Suttons I am grateful for your letter of November 15th and, as suggested, we have reduced the rent allowance to \$40.00. I do not see any reason why regular medical bills and charges should not be taken care of in the usual manner. Surely there is no just reason for eliminating them this year. Yes, we received word yesterday that the Farley family will be in Chicago for the next few weeks, but I do not know whether Dr. Elisseeff of the Harvard-Yenching Institute had anything to do with this condition. He has been anxious to put Mr. Farley to work here in the States. Thank you for clearing up the mistery about the cablegram. I take it that these will be coming in during the next week or so. We will then take definite and immediate steps to get them going to the field. Your words of appreciation are altogether too adequate. As a matter of fact, we do not pay sufficient attention to you dear people who are giving your lives and talent to this great work. Personally it is one of the compensations which I have here in the office to make these contacts and to know that a work in which my heart lies is being carried on so effectively and successfully. It is a real blessing to know you all, and to have contact with the enthusiasm which you show for the work, and so the gratitude is all on our part, and please let us serve you in any way possible. Most sincerely yours, C. A. EVANS CAB/B 0917

new york, n.y.

us weed I daughter, Lois game needs 28, Olfred New York 304594 Nu. C.a. Evane hov. 29, 1938. 1507 ifth ave. ack 12/1/38

When Dr. Sutton left here he did not know exactly what our salary would be, so he felt that he could not leave instructions about payments. In China we received our salary in U. S. g. one month and in Chinese currency the next, and so on alternately. Circumstances are different now- perhaps you could tell us what other missionary families are doing in the present crisis.

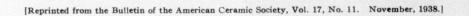
Shortly before Dr. Sutton soiled we received a statement of our mex balance in the Shanghar Honghong Bank in Foodbow - from muss asher who Thas been looking after matters there for us. It was more than we expected, so I suggest that you send me the full now. salary as I know he will have enough. Expenses this fall have been heavy including Dr. Sutton's refit bills and now Christmas is coming on.

· Our second daughter, Lois Jane needs & have her teeth straightened. Three of the front teeth on her lower jaw project out over those on the upper jaw. Since she was a year old her jaws trave never closed normally. The dental surgeon in Hornell (about 12 miles from alfred) says he can straighten them for about \$150.00 - that in a large city it would east around 4000.00. Two weeks ago I paid him 50.00 for the braces. I have to take her down twice a week to have them adjusted. Later I myself will need I have a lower dental plate made. Is there a fund to help us defray large dental belle? It may be that Dr. Sutton's letter has been lost in the mails, as he also wrote me that he would send you instructions, or perhaps he decided to wait and write from Foochow. Surcerely yours,

Ellen H. Sutton.

The Manufacture of Porcelain Near Tehwa, South China By Willard J. Sutton Reprinted from the Bulletin of the American Ceramic Society, Vol. 17, No. 11, November, 1938

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THE MANUFACTURE OF PORCELAIN NEAR TEHWA, SOUTH CHINA *

By WILLARD J. SUTTON

ABSTRACT

Tehwa was the most famous center for the production of blanc de Chine during the Ming and Ch'ing dynasties, beginning in the 14th Century, and is considered to have been the second most important center in China in its influence on the work of potters in Europe and America. Owing to its inaccessibility, relatively few visitors have seen the work carried on in this old center. The processes still in use are about the same as they have been for centuries except that overglaze decoration is now quite common. The Tehwa kilns are efficient and are undoubtedly the best developed in China. The steps in manufacture are described.

I. Introduction

Long before the Middle Ages Chinese pottery was well known wherever Arab traders were found. During the early years of the 14th Century, a few choice pieces of porcelain found their way to Europe where they at once became the prized possessions of kings. Being far superior to the pottery then made in Europe, these Oriental specimens created a sensation, and since that time Chinese ceramic art has exercised considerable influence on the work of European and American potters. The universal use of the terms "chinaware" and "kaolin" pay tribute to the potters of China who first discovered the art of making hard porcelain.

Among the better porcelains produced in China is a group known as blanc de Chine or Chinese white. Most of this type of ware (see Fig. 1(A)) was produced near

Tehwa (Tehua), a small city sequestered in the mountains of Fukien province, about one hundred miles inland from the port of Amoy on the South China coast. This porcelain has a fine white body, varying from ivory to a slight bluish tint, and depends for its beauty upon the superlative quality of the body and glaze, its translucency, and upon the work of artisans who have shown remarkable skill in modeling figures of Chinese deities (see Fig. 1(B)). Other objects consist of many types of incense burners, libation cups, and vases. Modern Tehwa ware reproduces the older types in varying degrees of quality and includes large numbers of cheap teacups, teapots, and porcelain spoons so commonly used in China. Although some blue and white ware was produced several centuries ago in the Ming dynasty, this center was known only for its white ware, but present-day production includes many overglaze color decorations with the free use of gold. Much of this decoration consists of scenes copied from conventional Chinese paintings.

^{*} Presented at the Fortieth Annual Meeting, American Ceramic Society, New Orleans, La., March 29, 1938 (Art Division). Received April 23, 1938.

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Fig. 1.—(A) Typical porcelain figures on display in a Tehwa shop. (B) Modeling porcelain figures. (C) Typical porcelain-producing village.

tions throughout the world. During the Ming and Ch'ing dynasties (A.D. 1368-1912), Chinese porcelain reached its height in beauty and technical perfection. Ching-Te-Chen (King-Te-Chin) was the most prominent center in all

Much of the present Tehwa porcelain is inferior to that China, but there a pallette of many colors was used in decoration, while Tehwa ware had only a plain white to rely on for its beauty. The most beautiful Tehwa figures are of Kuan-Yin, Goddess of Mercy. Burton has written, "First for their delicate and exquisite beauty, we may consider the examples fashioned in pure white or creamy porcelain usually clothed with a rich white glaze, soft and tender, both to eye and to touch. Such porcelains, blancs de Chine, have ranked among the choicest treasures of European collectors for many centuries and have been widely imitated wherever porcelain has been made In these white figures of 'Kuan-Yin,' we find the most gracious and loving tenderness such as is only associated with happy motherhood." Burton, with many other authorities, considers Tehwa the second most important center in China in its influence on the work of potters in Europe and America.

For more than ten years, the author had planned a trip to Tehwa from Foochow, but danger from bandits and the difficulties of travel proved a successful barrier. In recent years, the Fukien provincial government has suppressed the bandits and carried out a remarkable road-building program so that it is now possible to make the trip from Foochow over a two-hundred mile motor road. Up to the present time, relatively few European or American visitors have seen this interesting and important pottery center, which has probably been in existence since some time during the Sung dynasty (A.D. 960-1279).

Our party of four started out before good bus service had been established, and so the trip required three days, the last stage of the journey being made in an open truck on a rather steep mountain road.

Tehwa is a city of about twelve thousand people located in a broad valley about two thousand feet above sea level. No porcelain kilns exist inside of the city, but the shops of decorators and of the makers of modeled figures are to be found there. It is the center of a district where a number of villages (see Fig. 1(C)) are engaged almost exclusively in making white porcelain. Each village is built around from one to six kilns, each containing six large compartments (to be described). The finished ware is packed with rice straw in baskets resembling the common bushel container. A man will carry two of these, hung at the ends of a bamboo stick, for many miles in a single day.

It is truly remarkable how this city, isolated in the mountains of Fukien province, could export its product on the shoulders of men, or in boats sailing down small streams, and exert so great an influence in distant lands Undoubtedly the production of ware in Tehwa is now considerably less than in past centuries, owing to the fact that bandits and communists have been active in this district in recent years and also owing to the competition of cheap Japanese soft porcelain.

Lenz² has given an illustrated description of the important Chinese porcelain center at Ching-Te-Chen (King-Te-Chin). Leibson³ has also described this district and

¹ Wm. Burton, A General History of Porcelain, Vol. I, . 26. Cassell & Co., Ltd., London, England, 1921. ² Frank B. Lenz, "World's Ancient Porcelain Center,"

Nat. Geographic Mag., 38, 391-406 (1920).

³ J. S. Leibson, "Porcelain Making in China, a New Turn to an Old Art," Bull. Amer. Ceram. Soc., 8 [6] 135452

has given a good outline of the modern manufacture of streams where it is ground by water power. Softer rock, electrical porcelain in Shanghai. Lewis4 has recently described the manufacture of common pottery near Canton in South China.

Owing to the fact that the Tehwa people speak the Amoy dialect, practically all conversation had to be carried on through an interpreter which made it difficult to get accurate information. The principal steps in making



Fig. 2.—(A) Scene at clay mines. (B) Potter's wheel showing parts and construction.

porcelain as described here were obtained by direct observation and by questions asked of the potters while at work.

II. Raw Materials

The plastic clay body which is used for making porcelain is prepared by grinding and washing a grayish white weathered rock, which is apparently a natural porcelain mixture. The deposit visited was about $1^{1}/_{2}$ miles from Tehwa near the top of a 400-foot hill covered with a sandy reddish-brown clay. The rock is found from 6 to 20 feet below the surface and is dug from pits and shafts (see Fig. 2(A)). The rock, which is found in various stages of weathering, is sometimes piled on the ground for further Fig. 3(A)). These mills are similar to the rice mills used weathering but is often carried in baskets directly to the

which seemed to be a partially weathered feldspar, was used for the body while the harder pieces were said to be used in making the glaze. A microscopic examination of the rock revealed but few quartz grains and a few grains of dark iron-bearing minerals.

Sutton

The grinding is carried out by placing the rock under steel-tipped hammers on long wooden handles operated generally by 8-foot over- or under-shot water wheels (see

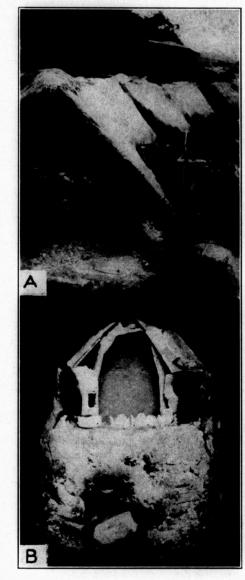


Fig. 3.—(A) Water mills for grinding rock. (B) Crude muffle kilns for firing overglaze

in China for centuries. After many hours of pounding, the rock is stirred in nearby water pits to separate out the coarse particles for more grinding. By settling and drying, a plastic body is obtained which is ready for the



⁴ Marvin O. Lewis, "Pottery Making in China," Ceram. Ind., 28 [4] 347-50 (1937).

The glaze used is applied to the unfired body and consists approximately of $^{1}/_{2}$ ground rock, $^{1}/_{4}$ lime, and $^{1}/_{4}$ rice-hull ash. This rice-hull ash contains approximately 93% silica, and the combined alkalis total nearly 2.5%, the remainder being chiefly alumina, calcium, and magnesium oxides. The analysis of a typical specimen of the hard rock used for preparing the glaze is as follows:

	(%)
Ignition loss	0.93
SiO ₂	76.81
Al ₂ O ₃	12.60
Fe ₂ O ₃	0.73
TiO ₂	0.06
CaO	0.44
MgO	0.31
Na ₂ O	4.99
K₂Õ	2.85
	99.72%

It is interesting to note that the saggers and fire brick used in Tehwa are made from the common surface clays found in the region and which are fairly refractory. The brick used for building kilns are made by pounding the clay into molds which are about 9 by 14 by 4 inches.

III. The Shaping Process and the Potter's Wheel

Most of the porcelain produced in Tehwa is thrown on a wheel, which undoubtedly is similar to that used for many centuries (see Fig. 2 (B)). A hole is dug in the ground about three feet deep, and a pointed hardwood stake is set in it vertically with the point upward. Over this, a crude wooden wheel and framework is placed in which a porcelain cup is fastened which rests on the point of the stake and acts as a bearing. A hollow wooden sleeve extends down from the wheel and around the stake, where a porcelain ring is fitted which acts as a bearing to prevent wobble. The top of the wheel is not much more than a foot above the level of the ground, and the potter sits on a low bench (see Fig. 4(A)). For making teacups, a ball of wedged clay somewhat larger than a man's head is dropped on the wheel, which is then set in motion by hand. A cup is quickly turned from the top of the piece, pinched off, and stuck on a board to dry. A bamboo stick is sometimes used to gage the width of these cups, which are remarkably thin and uniform in size and shape. After partial drying, the cups are inverted on a round knob on the wheel, and by using a bamboo splint a deep foot is turned. Incense bowls, wine pitchers, vases, and similar ware are also made on the wheel. One potter said he received 60 cents per 100 teacups thrown and that he could earn about



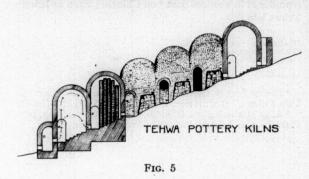
Fig. 4.—(A) Tehwa potter's wheel. (B) Kilns with wood and saggers stacked nearby. (C) Wood drying near kilns. (D) Overglaze decoration with pen-brush.

Sutton

80 cents per day (about U. S. \$0.25). Most of the teacups are made in Chinese styles without handles.

The modeled figures of Buddhas, etc., are made by pressing the plastic body in a mold of porous fired clay. Two such half molds are then joined together, forming a complete figure in which all details are put in by hand, showing delicate designs of beadwork, fingers, etc., of unbelievable fineness. These figures vary from 6 to 18 inches in height, but a few are much larger.

Porcelain spoons are made in larger numbers in porous clay molds. These are packed in layers of rice hulls which are burned and smoulder for a long time producing a soft



biscuit ware. The ware is then glazed and fired in saggers. With the exception of spoons, practically all Tehwa porcelain is one-fire ware, where body and glaze are fired together.

After applying the glaze already described, the various types of ware are dried on boards in crude sheds, packed in round saggers from 12 to 14 inches in diameter, and stacked in the kilns. Small lumps of clay and layers of ashes prevent the glaze from sticking to the saggers.

IV. Firing

The simplest Chinese kilns are like tunnels, built up a slope to produce draft. The firing progresses from the bottom upward and small sticks of wood, grass, etc., are fed in through small openings. The Tehwa furnaces are a great improvement over this simple type (see Fig. 4 (B) and Fig. 5). They usually consist of 6 large compartments, each joined by about 16 openings, approximately 6 inches wide and 1 foot high at the floor level. Each compartment is about 20 feet long with an arched door at each end. The height from the lower floor level to the top of the crown is 18 feet, and the width is about 10 feet. The bottom of the kiln consists of a series of steps, 6 to 8 inches high, running across the kiln from door to door. These are about 15 inches wide, and each will accommodate one row of saggers, but the lowest level, which is somewhat wider, is directly opposite the doors and near to flue openings from the next compartment below it. Here the wood is thrown to burn directly in front of the openings which admit hot air from the cooling compartment below. The flame passes upward to the crown or through the bungs of saggers and out the series of openings at the upper side into the next compartment. In this way, a cooling compartment preheats the air before it enters the firing zone. The first and lowest compartment is preheated by firing a small chamber just below the main kiln and connected with it.

It takes approximately three months of normal production to fill one of these big kilns and a village will be built around from one to six of them. Such work in China is carried on by families, and a potter practically lives next to his wheel, aided by his wife and children. A section of a kiln may be owned by one family and part of it may be rented to another group, while a well-to-do potter may own several sections or have part interest in separate kilns.

When a kiln is filled and ready for firing, all who share in it must contribute wood for a preliminary firing of the small chamber connected to the lowest compartment. This firing is carried on for approximately twenty-four hours before firing starts in the first compartment. Wood, 3 to 5 inches in diameter (see Fig. 4 (C)), is fed in through a small opening in each door for about one day until, by draw trials or by experience, the foreman judges the right amount of heat has been obtained. The firing is then started in the next compartment and so on until the end, a total of seven days.

These kilns are efficient, but they have the disadvantage that all who use one must wait until the entire space is filled with saggers. The ware nearest the fire is often overfired. No good temperature measurements are available. About fifty miles north from Tehwa is another little-known porcelain center at Mintsing. Its products and methods, as well as raw materials, are similar to those at Tehwa. One of the author's students who worked at Mintsing placed some pyrometric cones in a sagger about the center of one compartment; cone 14 was reported to have been down in a typical firing.

V. Decoration

White Tehwa porcelain is still quite common, but a large production of ware decorated with overglaze colors is now an important part of the output (see Figs. $3\,(B)$ and $4\,(D)$). Plain white teapots, teacups, trays, etc., are bought by the decorators from the kilns where they are fired and are carried into Tehwa for decoration. A decorator's shop is generally provided with the common colors and will quickly make to order any of a number of standard designs. In one shop, a well-known American brand of liquid gold was used, but Japanese and British colors are common.

Before leaving Tehwa after a three-day visit, the author and others in the party ordered special tea sets, each consisting of a teapot, ten cups, and a tray. Special designs and colors were selected, and an inscription was written in Chinese upon each piece commemorating the visit. These sets were ready and delivered to a place nearly fifteen miles away two days after ordering. The price of each twelve-piece set, specially made up and delivered, was 40 cents (U. S. currency).

The overglaze colors are fired in a small, crude, updraft muffle kiln about seven feet high (see Fig. 3 (B)). Wood is burned in openings near the floor, and the flame passes upward around a sort of tile muffle containing the decorated pieces

VI. A Glimpse into the Past

When asked how old Tehwa is the potters always answer vaguely that it is very old. The furnaces are not used very often and seem to be well built. Every village, however, has old furnaces out of use, waiting for repairs, and some are too old to recondition. When a kiln site has been used

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place that a new site is chosen rather than remove the débris from the old location.

Just as the recent widespread road-building program in China has uncovered large quantities of pottery from On returning to the United States, he wrote a letter to graves, so the road cuts near Tehwa have uncovered longburied kiln sites where no trace of them could be seen mistake, Mr. Greene sent a photo of a kiln producing water above ground. Within a mile from Tehwa, two such sites were found with broken white porcelain showing in cuts in the bank. Over one of these sites a tree with a trunk fourteen feet in circumference was growing. By digging at the roadside, parts of saggers as well as a number of broken cups were removed. These were quite different reproduced in a recent book on Chinese glazes, as being a in shape from those now made there. All authorities agree Tehwa kiln. that Tehwa was making white porcelain during the Ming dynasty and is therefore at least five hundred years old, but the belief is growing that it is considerably older than that.

Acknowledgments and Corrections

The expenses for the visit to Tehwa, described here, were paid by the Fukien Culture Society at Fukien Christian

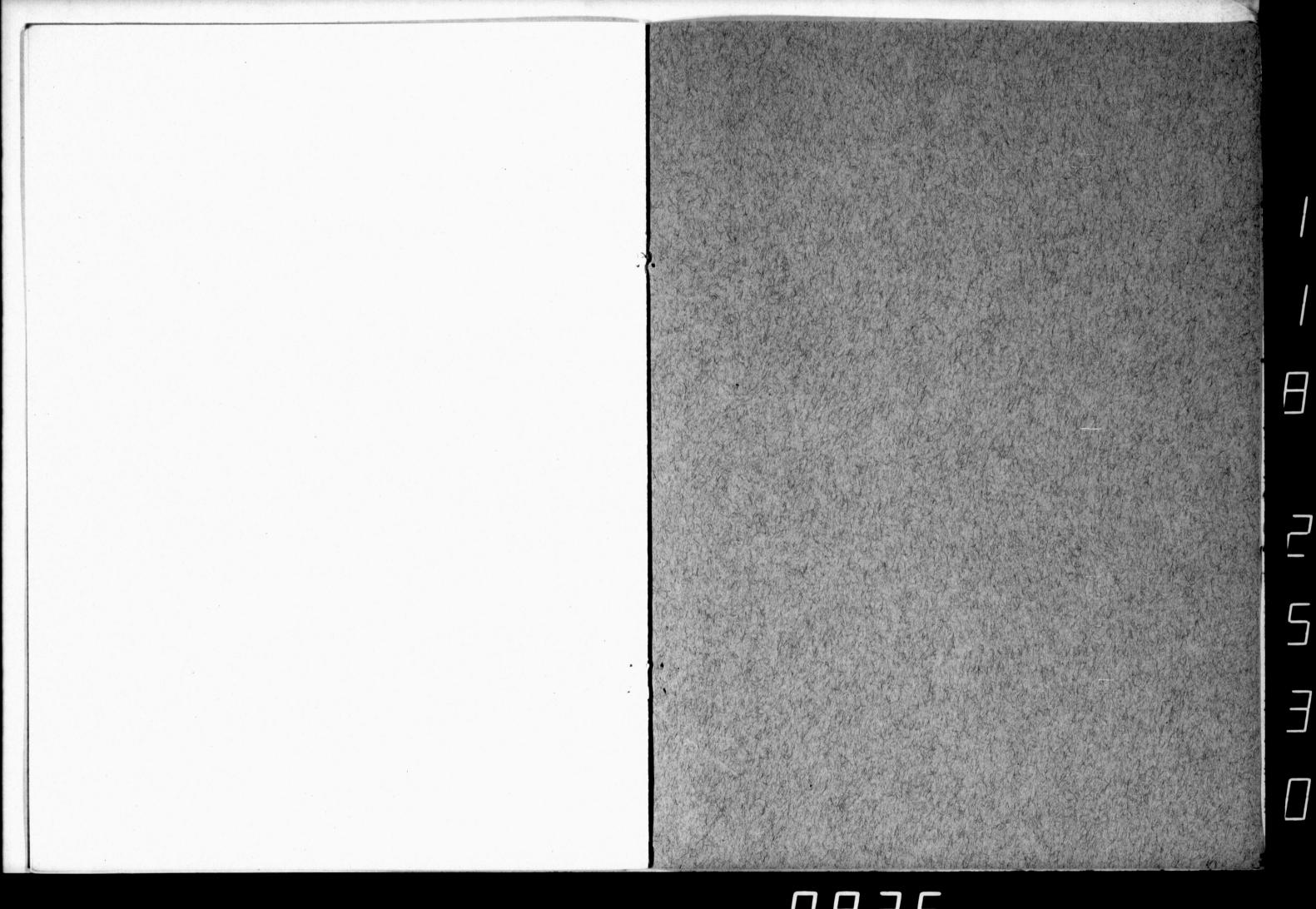
for a long time, broken saggers and pottery so fill the University in Foochow. Thanks are due to missionaries and Chinese friends who made the trip comfortable in Tehwa and on the road.

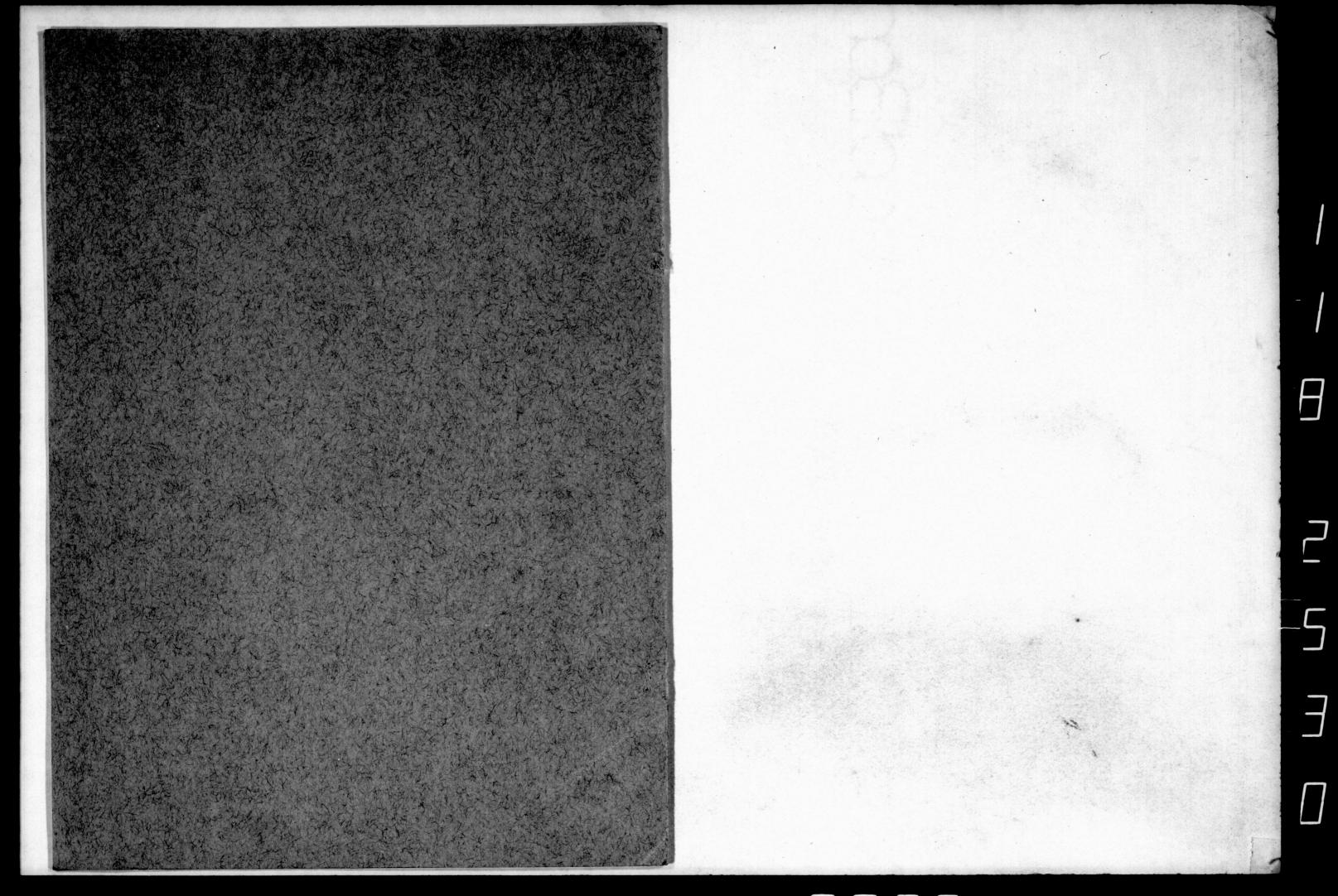
> Henry Jewett Greene went along on this trip as a guest. the editor of This Bulletin describing the Tehwa kilns. By jars which he obtained from another part of China, but labeled as coming from Tehwa.

> Several other errors will become apparent by comparing the letter in The Bulletin with the text of this article. It is most unfortunate that this photograph should have been

DEPARTMENT OF CHEMISTRY FUKIEN CHRISTIAN UNIVERSITY FOOCHOW, CHINA

⁵ Henry Jewett Greene, "Chinese Kilns That Last for Two Firings," Bull. Amer. Ceram. Soc., 15 [9] 323 (1936). ⁶ A. L. Hetherington, Chinese Ceramic Glazes, opp. p. 5. Plate I. Cambridge University Press, London, 1937.





December 1, 1938

Mrs. Willard J. Sutton Box 594 Alfred, N. Y.

Dear Mrs. Suttons

I wish to thank you for your letter of November 29th responding so promptly to our communication regarding salary. It is quite possible there is a letter enroute giving us instructions as to the future payments for salary. Meantime, however, we are sending you the full check for November plus December rent amounting to \$240.00.

You certainly are having your hands full regarding the care of the children, and it is too bad that the costs are so heavy.

It has been the policy of the University to stand one-half of dental bills and such work as you find necessary to have done yourself we will gladly take care of on this basis. Regarding Lois Jane, the general procedure with all of our Universities and the Cooperating Boards is to submit the plan in advance with recommendations from the dentist. The Medical Department then decides as to the seriousness of the case. There have been instances of where one-half of those bills have been paid. The usual procedure, however, is for one-third of the amount to be assumed if it is not a purely "cosmetic" case. If, in the latter instance, it is a mere matter of appearances, the Board participates to a less degree. Why not talk with your dentist regarding this and report later? We wish to say, however, that for the work you describe \$150.00 is very reasonable indeed.

Mr. McClure was in the office yesterday, but left before your letter came to hand or I would have secured his judgment thereon.

Otherwise, I hope you are all keeping well and that the winter will deal kindly with you.

A letter from Mr. Farley states finally that he cannot return to China until next summer. Whereas, a cable from President Lin requests him to return for the next semester, early in February. It is a matter apparently to be ironed out with the field.

With cordial good wishes, I remain

Very truly yours,

CAE/B

C. A. EVANS

21 neth Board 1/10/39
1/6/39 1/11/39
91. Julion 1/10/39 alfred, n.y. 130x594 Dec. 31, 1938. mon ack 1/6/39 Dear Mr. Evans, Hank you for the December check. Out of it I sent a 50.00 bank draft & Dr. Sullow until further unstructions, if you think it is all right d'ean continue à send him bank drafts from here. dam enclosing a slip of paper that came in an airmail letter from Dr. Sullon yesterday. et was 27 days on the way. elf his freight has gone, can you und this order to him writing too much trouble? He raid that the government of Fuhier had appointed him Ceramic consultant à the Tehwa Polleries. (linder reparate cover d'ann mailing you a reprint of his article on a visit be made & there famous old pottenes several years ago.) One of his students has been working there In about two years, and done some very

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1938 good work. He also wrote that he was soon to spend a week at I chwa haveling in a special government car. es it too early & make tentative s.s. reservations for our return à Foochen neif summer? Of course me will have a have a new passport. I don't quile undersland why the Farleys were refused return passage when the Brewster and Somme families have been allowed to go back. Sincerely yours Ellen H. Sullon.

F.S. carry on my work I greatly need less "Minpre" Feldspar and less lbs ment of there is any chance it out with my procelain write r. Evans at once, he can get ment of the sub-sherwood, cfo United Felder tion, Roem 2007 10 East 40th st., New York. He should be sure to mame. I will of course guaratee all charges, which will not be good.

Please send this to Mr. Evans.

Willand J. Lullon,