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About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

R. P. ARKOUR
43, HARBETHA RD.,
DANFECNLINE,
FIFE, SCOTLAND,
GT. BRITAIN



AIR MAIL
USA
postage 15c

Dr WILSON FOPENOR,
CALLE DE LA NOBLEZA #7,
ANTIGUA
GUATEMALA

AEROGRAMME • VIA AIR MAIL • PAR AVION

2 Second fold

I talked to John Weeks, Dr J. Wayne Reitz & Jack Fox by phone. The latter will not go to Zamorano for the meeting (this coming Saturday) but the other two will. For your information I give Dr Reitz's present address & phone number.

Dr J. Wayne Reitz
Will write more later. Regards to all in Antigua. *Bob*
2506, S.W. 13th St.
GAINESVILLE FLA TEL (904) 373-2952

Do not use tape or stickers to seal—No enclosures permitted

1 Fold first at notches

Additional message area

MAY 19 1973

Parker House Hotel,
Boston, Mass
15th May 1968

Dear Sue & Alice:

I trust that when Juan picks this up at the "Correo" that everything is well in the "Casa del Odro". I am seated in the lobby of the hotel - having checked out earlier & am now waiting to take a taxi to the Harvard campus where the seminar will start later (3.30pm) to-day. I travelled over by plane from Wisconsin yesterday morning.

No doubt he has told you of our trip north which went very well, only the news of the deaths of Kie's aunt, and Dorothy Allen making an otherwise pleasant home-coming for Kie. The week spent at Mayville was interesting, although the weather continued wet & the farmers all rely upon rain to get on the land - in some areas. Even so with all the sub-soil moisture crops may well be good. Present plans call for me to leave

Boston to-morrow evening, or early Friday & make visits to New York & Washington & then I will fly from New York to London for appointments at ODA & UNESCO offices next week. I telephoned my sister (in Scotland) last night & mail received there indicates the only ODA (AND prog) of British Gov. seems to have a position in the Latin American area - this is a consideration of course as FAO/UNESCO tends towards African assignments - We shall see & keep you posted.



June 13, 1968

Dr. Wilson Popenoe
Calle de la Nobleza
Antigua Guatemala

Dear Doc:

Thank you for your letter of June 5th which was received yesterday in an envelope which you had addressed to Rie with some other correspondence.

Concerning Kermit Adams of Calpoly, Kermit visited us here two months ago and since then we have been having fairly regular correspondence with him so I am well aware of his work at the Barcena school in Guatemala and he was recently telling me of his very successful shipment of calves from the United States under the Heifer Project. I will be glad to have a copy of Dr. Cunha's program for livestock improvement at Zamorano made out to send to Mr. Adams but I am not sure just how complete he will find it as we plan to have Dr. Kroger come here to make up a more detailed plan when we are ready to begin on an organized schedule.

Concerning the airplane ticket which you mentioned before leaving, during your last visit, I myself am not satisfied on this score and I will try to get to the bottom of it here even if, as you say, the credit falls to EAP in this case. Even so I would certainly want to clarify the matter for our own books.

Concerning the Boston meeting I believe it went as well as can be expected and we certainly had a fine turnout of fifteen members of the Board at the meeting. As usual nothing very definite was decided but I think we made limited progress and it was certainly good to see Mr. Galo Plaza there to give his opinion, which he did very clearly and without any reservations. I believe we made some very general head-way and I believe you will be glad to know that Kitty Coolidge was elected as a Vice-President. Also a hope was expressed that the various committees would become more active in the future and I certainly trust that this is so although we have no indication that they have been in the past. I certainly feel that in the area of fund raising we need to become much more active than we have been at present. I hope all is going well for you in Antigua and we expect to see you over here very soon Doc.

Incidentally Doc the 3rd year boys would like to see you over here as soon as possible.

- 2 - Dr. Wilson Popenoe

They have a plan, using their own funds, to make another extention to the student "tienda" area and I have told them that such an arquitectural addition would have to have your approval also. Since they are very anxious to get started, should the project be approved, it would be an advantage if you could come over during the first week of July. We have a short course here from June 23-29 which will take up all available space, with 45 people attending, but early July seems fairly free. I myself leave on the 5th for Trinidad.

We are also enclosing correspondence concerning the purchase of two pictures from Maestro Velasquez. As you can see there is considerable doubt about one of them. I have them here in the office and this can be discussed also when you come over.

Rie joins me in sending our very best regards to you and Sally.

Sincerely,
Bob.
Bob



July 2, 1968

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala
Guatemala

Dear Doc:

Thank you for your letters of June 19 and 25.

I will answer the various points brought up in your letters in the order given:

1. Regarding the additions to the student "tienda" I am really against this at this time and actually am playing a stalling action here in relation to the problems we have with the architectural features, as you call them. Basically, I believe it is a matter of holding off until the end of the year when it can possibly be discussed with other members of the Board. Meantime, in case the boys should write to you, or doubtless talk to you, as they will, if you visit us before the end of the year then I would like your cooperation in holding off this project until we have sufficient funds to do it properly and select the type of building adequate for the job without adding on to the present structure. As a matter of interest I will send you a copy of the plans they have already drawn out.

2. Regarding the Velasquez' pictures I presume you wish us to hold them here for your arrival.

3. With reference to the A.S.H.S. (Tropical Region) Meeting in Trinidad later this month I am really sorry that you cannot be with us, as I am sure you could do a better job than I can, on the various points you have brought up in both letters. As I see it, the best we can do, will be to suggest that Dr. Montoya be appointed editor, in my place, and this will be one way of easing the job of Secretary-Treasurer back to Ernesto Casseres. I have a feeling that Dr. Montoya has enjoyed the temporary office of Secretary-Treasurer and this would be one way of bringing things back to Ernie without hurting his feelings. I will certainly be all in favor of nominating Ernie and I will try to do little "politicizing" on the side before we actually come to the business meeting towards the end of the week. I will be very glad, of course, to give your message to the members present at the opening session and I do am only sorry that you cannot be with us. I am looking forward to the meeting as I have always liked Trinidad and what is being done there at the College. I understand most of the British professors have already gone and it will be interesting to see what the affect has been at San Augustine.

- 2 - Dr. Wilson Popenoe

4. Regarding the proposed donation from the Coolidge family, for a more appropriate Memorial for Jeff, I would like to suggest a Carillon for our tower here. Naturally, we are not thinking of anything so elaborate as what they have at the University of Florida, in Gainesville, for example but, while I was out in the west coast last year, I came across a much smaller, less complicated, carillon being used at the Walnut Creek, Leisure World. I asked for prices at that time and I believe the price quoted was something in the region of \$7,000, but it may, of course, that we can get a better price for a school. In any case if you like the idea perhaps you can take it up with the Coolidge family from there and I will write again to get the address in case they would like to contact to the firm involved. My own view is that this would not only be a most appropriate Memorial but would certainly add a great deal of "tone" to our school and perhaps calm the nerves and mellow, somewhat, both staff members and their wives! On Sunday afternoons perhaps we could have a type of carillon concert for an hour or so, which of course would have great appeal to the many visitors we also seem to have on the Sabbath. I have no idea, of course, how this proposal would appeal to the Coolidge Family, and perhaps they would rather contribute something of bricks and mortar, in which case we have several new buildings which will be going up under the new 4-year program proposal, if and when we ever get this off the ground.

5. About the printers bid for the brochure on the "Casa del Oidor" Rie has already sent this to you and presumably you will have it before now.

Just yesterday I had a fine letter from Hugh in which he mentions that he thinks we can have greater cooperation between the University of Florida and EAP, and I certainly hope that this will be so. In the area of Animal Husbandry alone there is still a great deal we can do, particularly if we have technical assistance of the University of Florida Professors, on their periodic visits south.

We hope all is well in Antigua and Rie joins me in sending our very best regards to you both.

Sincerely,



R. P. Armour

Antigua G., 5 July 1968

Mr Robert P Armour, Director
Escuela Agrícola Panamericana
Tegucigalpa, Honduras

Dear Bob:

Many thanks for yours of 2 July, and the June Newsletter - excellent as usual. You mention an addition to the Seed Processing Lab. I wonder if you finished the quadrangle or if this is a different matter. You know I always hoped that building could be made esthetically right by closing off the open end, but maybe that wasn't the right thing to do. You have certainly been involved in a number of "extra-curricular" activities, by which I mean those short courses et id genus omne. I like the idea of the taped program for the Voice of America.

Re the addition to the "student tienda", I wish I had known a little more of the background. The boys have not written to me, and I doubt they will, but if they do, I know what attitude to take. In my last to you, I tried to point out that I do not think I should take a very active part in EAP affairs in the future. I didn't mean that I am not only willing, but anxious, to help at any time and in any way I can. Keep that in mind, Bob. If it seems necessary in this particular case, and I should not say necessary, but if it would be helpful, I would drop things here for a few days in August or September and fly over there.

Yes, hang onto the Velasquez paintings. I suspect they will both be allright for the purposes I have in mind. The folks at Gainesville don't know Tegucigalpa and don't have to be shown photographs of the Plaza de Morazan as it looks today. Just so he did a good job on the picture.

Now as to the problem at Trinidad. It is too late for me to do anything, but I doubt that my presence was needed. I believe you won't have any trouble in handling this matter. Until I received your letter

today I didnt realise that there was any problem. I am dumb. I should read between the lines in Ernie's note. You, the master diplomat, have figured things out just right. Luis Montoya will make a fine Editor.

I like your idea regarding the Coolidge memorial. Only you will have to check on the records they put on: do you remember the time the First Baptist Church in Gainesville got one of these carillon's and one Sunday morning just as the brethren were pouring into church, the pealed pealed ferth with "There'll be a hot time in the old town tonight." But seriously speaking, I am inclined to feel that the Coolidges would like the idea. And if they think the cost is too great, how about settling for a fine bell for that unoccupied cupola? You may recall that I always wanted one; some Italians in Tegucigalpa cast a beauty, one meter high, which is just right, and I was going to buy it bu the Arzebispe, good old Menseñer Turcios, picked it up for the church in his home town, Respire. It could have been had for about 1200 Lemps. They have just brought a fine big bell from Spain for the church of San Francisco here; it was installed a few months ago (su servider being one of the padrones) but the tone is not too good. And did I tell you about that famous carillon tower in Florida - the Bok Tower. At the inauguration, for which they brought an expert from Vienna, the crowd was standing in awe, breathless, as the beautiful tones rolled down those 300 feet, highest spot in Florida. One man overcome by emotion turned to his neighbor and said "Isnt it grand?" The neighbor shouted back at him: "What did yuh say?" "Arent they glorius, those chimes". "I cant here a thing you say for all this goddam noise".

Personally, I would rather see some such memorial rather than another building. Maybe it should be a carillon tower; it need not be as high as the one in Gainesville. Maybe it wouldnt fit in the cupola of Zemurray Hall. When the time comes, we can suggest this plan to

Jefferson Coolidge Scholarship, I will vote against it. Who ever hears of the Samuela Zemurray Scholarship or the Wilson Pepenee Scholarship, though we have had them for almost ten years, havent we? Not that I am interested in having anyone hear of the Wilson Pepenee scholarship; I am mighty glad that we have one and that is enough. But I would like something would keep Jeff Coolidge's memory green, just as I want to see the Wallace Memorial something that will remind people of Henry Wallace and his interest in the school. One or more annual prizes will do it.

When you get back from Trinidad, please give me a brief account of the meetings. I am still wanting more information about the Boston meeting - I wish Johnny Weeks would come out with the Minutes. The only news I have had is the brief account you gave me.

I cant help worrying about Hugh. Doctor Shipp of the J.Hillis Miller Med Center was here last week and knew plenty about the case. He was pretty cautious (as Doctors are and should be) about the outcome. I took the Shipp's (mighty nice people) for the usual highland tour, three days; tomorrow Evelyn Smiley and a wealthy widown are coming for a week or so. I had a visit from the Barcena Agrenome who has charge of the aguacate project here; I tried to talk him into cutting down the number of varieties to be prepagated to about ten (from 50 or more) and to go easy on prepagating unknown seedlings in large numbers, which was the program last year. Don Fiester leaves on the 13th - back to Washn I believe. I guess Al Chable will have his place, but Milton Lau will handle most of the field work.

Best regards always.

Faithfully yours,



September 26, 1968

Dr. Wilson Popence
Calle de La Nobleza
Antigua Guatemala
Guatemala

Dear Doc:

Thank you for your letter of September 17th which has just come in.

First regarding the project system in horticulture I believe that the main difference lies in that we have modified the system quite a bit from what you mention not only in that we have general training for the first two trimesters but, even in the last trimester, the students work over a wide range of projects and not only in one project. Every two days also we have been trying, more recently, to allow some cooperation between projects where each group of students can go and study the project of the other group and in this way they cover really the whole range of crops even in the third trimester. Alfonso Torres has been the one responsible for developing the program and it is certainly not as restricted as the system you have in mind.

Although it is true that we are trying to modify our course requirements, and grading, to get more uniform results I do not believe it is true to say that this has had an effect, at least so far, on the matter of students on academic probation. The only difference is now that we are putting everyone on probation when they get below a certain standard for each year. The main idea here is not actually to put boys out of school, but rather the reverse, we hope to be able to counsel them when they are in difficulties and avoid having to cancel the scholarships later on because of academic failure. Actually this seems to work rather well particularly as we write a letter to the parents letting them know that their son is on academic probation and very often the letter which comes back from the parents, to the student, is much stronger than anything that we ourselves could give.

I notice your remarks about Bertram Byers and will certainly be very glad to pass on your congratulations to him on his acquiring a B. S. at Cornell.

- 2 - Dr. Wilson Popenoe

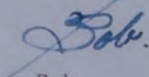
I presume the Ford Foundation man you mentioned having met at Barcena is Dr. James Stevenson and we were with him in San Salvador a few days before you saw him. He is in the field of agricultural economics in the area of agri-business, as it is now called. I was interested to know that he had discussed the loan program with you.

As requested we are enclosing a copy of Mr. Galo Plaza's speech. So far we do not have any authority to allow publication of the speech but I feel that it will be of interest to all Board Members and we have now sent out several copies, always being careful to add that we cannot allow publication until permission has been received from Mr. Galo Plaza's office.

Regarding the avocado budwood I am sure that we can help your friends more over there just as soon as it has hardened up once more after the first cutting we made. Actually there has been a very strong demand for budwood, not only of avocados but also of citrus and mangos, which has left most of our trees in fairly "thin" shape.

With best regards.

Sincerely,

A handwritten signature in cursive script that reads "Bob".

Bob



Noviembre 15, 1968

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

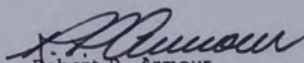
Estimado Dr. Popenoe:

Muy atentamente me dirijo a Usted para invitarle a las ceremonias de nuestra XXIV Graduación que se efectuará el día sábado 7 de Diciembre de 1968.

En la seguridad de que Usted nos honrará con su distinguida presencia nos permitimos indicarle que, al llegar a la Escuela, en la fecha mencionada, se sirva tener la gentileza de estar en Casa "Popenoe" a las 9:30 a.m., para enseguida desfilar hacia el lugar adonde tendrán verificativo los actos respectivos. Al terminar las ceremonias nos reuniremos de nuevo en la Casa "Popenoe".

Mucho agradeceremos a Usted el favor de confirmarnos la aceptación de esta invitación.

Atentamente,


Robert P. Armour
Director

Adj.

ESCUELA AGRICOLA PANAMERICANA, Inc.

El Zamorano, F.M.

Fecha _____

Para: Agente en Tegucigalpa

De: _____

ASUNTO: COMPRAS LOCALES Y SERVICIOS PARA EL PERSONAL

Favor de comprarme los artículos siguientes o hacerme el servicio de:

La compra del material descrito anteriormente estimo costará Lps. _____

Pero no pagar más de Lps. _____, o usar su propio criterio.

Autorizo pagar flete Sí _____ No _____

Se acepta sustituto Si _____ No _____

OBSERVACIONES: _____

Firma del interesado _____

Aprobado _____
Director

NOTA: Este formulario será utilizado cada vez que el Personal de la Escuela necesite algo de la Ciudad y que nuestra Agencia pueda a su vez ayudarle. Cualquier compra que no pase de Lps.50.00 podrá ser ordenada directamente y su valor será cargado a su respectiva cuenta de Colecciones Varias. Cuando el costo sea mayor de dicha cantidad será necesaria la aprobación de la Dirección.

MCD

ESCUELA AGRICOLA PANAMERICANA

DEPTO. DE HORTICULTURA

PEDIDO DE PLANTAS

Ref.: Carta de Ing. Mario Arana

Fecha Recibido: Enero 23 de 1969

Dirección: ANA Café /FAO 7a. Ave. 1034
Zona 1 Guatemala, C.A.

Cantidad

Especie:

Pedido

Autorizado

MATERIAL DE MANGO

(enviado)

Variedades:

KENT	800	182
IRWIN	800	203
CARABAO	-	105
AMINI	-	202
FASCELL	600	50
SPRINGFIELDS	-	145
LIPPENS	-	193
ZILL	800	200
TOTAL DE PUAS ENVIADAS		1,280

Cnt. a Pagar: 1,280 púas a \$0.05 c/u = \$64.00 menos 10% = \$ 57.60

Empaque: Bolsas plásticas

Fecha Entregado: A Dr. Wilson Popenoe, February 11, 1969

Observaciones: Dr. Popenoe se encargará de la entrega al Ing. Mario Arana

Autorizado:

R. Arana
Director

Jefe del Depto.



December 27, 1968

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

I now refer to your letter of December 15th on the subject of the avocado scions.

We were glad to hear that you arrived without mishap at Guatemala City and that Mario Arana was there to meet you at the airport. I am sure he would be a help getting the material through customs etc.

Also I feel very confident that the distribution of this material was made to the best advantage and I thank you for having handled that aspect of the shipment.

Regarding payment you are correct that we have a check from Maximo Godinez covering the cost of 2,500 scions at the rate of five cents of the U.S. Dollar per scion, minus a ten percent discount over the whole shipment, thus giving a total of \$112.50. The entire shipment you took with you was for 4,090 scions which would give a total value of \$184.05 therefore if we deduct the \$112.50 already paid we have a balance remaining of \$71.45 in our favor when the ten percent discounts are taken in all cases.

I do not feel, however, Doc that we should make any deduction from your account here but rather, if and when, you receive any of the monies due under the balance of \$71.45 then you can let me know and we will make the transfer but no before you actually have the funds in hand in Antigua.

I would like you to get in contact once more with Maximo Godinez so that you can instruct me exactly how and when we should make up the necessary invoice, which he asked for. Perhaps this should not be done until he has received his total of 2,500 scions.

-2- Dr. Wilson Popenoe

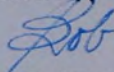
In this respect I would be very glad if you would let us know exactly what he has received so far, by varieties and quantity, and also what you recommend that we send him early next year to make up the balance of material which is still due.

Let me repeat Doc, I don't feel that it is very essential that we are paid for the very last scion of this material, but of course contributions are always welcome to assist with the School's budget and I believe they tend to take greater interest, and care, with the material if it does have some value attached to it. Like you I am very glad that the boys in Guatemala were pleased with appearance of the material and I think they were very fortunate in getting it at an ideal state of growth.

I look forward to hearing from you as to the ultimate outcome of this material. I think you will agree with me, this is really the best payment that we can have, if the shipment is successfully grafted, and produces some fine avocado trees for Guatemala.

With best regards of the season.

Sincerely,



R. P. Armour
Director

ESCUELA AGRICOLA PANAMERICANA

Diciembre 11, 1968

MATERIAL DE AGUACATE QUE LLEVA EL DR. POPENOE A GUATEMALA.

1.- Waldin	500 púas
2.- Simmond	500 "
3.- Choquete	500 "
4.- Simpson	500 "
5.- Booth-7	500 "
6.- Catalina	500 "
7.- Hall	400 "
8.- Pllock	300 "
9.- 14382	200 "
10.- Booth-8	140 "
11.- Hass	50 "
	<hr/>
	4,090 púas

DEPARTAMENTO DE HORTICULTURA

Enero 30, 1969

Ing. Mario A. Arana E.
Asociación Nacional del Cafe
FAO
7a. Avenida 1034, Zona 1
Guatemala, C.A.

Estimado Ing. Arana:

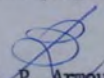
Agradezco su atenta carta de fecha enero 20 en la cual menciona los excelentes resultados obtenidos con las púas de aguacate que enviamos a Ud. recientemente con el Dr. Popenoe durante el mes de diciembre.

Nos agrada también la noticia que Uds. ya estan formando sus jardines clonales para cítricos, mango y aguacates puesto que yo siempre he considerado esto una medida básica para cualquier programa de propagación de frutales en estos países ya que entre más jardines tenemos mejor va avanzando el trabajo de desarrollo de organismos como es la FAO y la Asociación Nacional del Café para Guatemala.

En lo que se refiere a las púas de mango, también hemos discutido sobre este envío ampliamente con el Dr. Popenoe, mediante correspondencia, y cuando el Doctor nos visite durante los primeros días del mes entrante tendremos no solo la oportunidad de discutirlo más a fondo sino que también el Dr. Popenoe apreciará el estado de los árboles durante esta época y podemos hacer una estimación cuando sea conveniente hacer el envío del material pedido en su carta.

De antemano puedo decir que no va ha ser posible completar el pedido en las cantidades solicitadas pero si vamos hacer todo lo posible para ayudarles en su programa de cooperación con uno de sus colaboradores mencionado en su carta. Trataremos también de enviar dicho material dentro de los dos meses especificados en su carta de ser esto posible tomando en cuenta la floración y frutificación en nuestra huerta en esta época del año.

Deseandoles muchos exitos en sus programas de fruticultura en Guatemala y con un atento saludo.


R. P. Armour
Director

RPA/wb

cc: Dr. Wilson Popenoe
Prof. A. Torres

Febrero 13, 1969

Ing. Mario A. Arana E.
Asociación Nacional del Café
FAO
7a. Avenida 1034, Zona 1
Guatemala, C.A.

Estimado Ing. Arana:

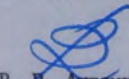
Hago referencia una vez más a su carta de fecha enero 20 en la cual Ud. hizo la solicitud para púas de mango, la cual fué contestada en una comunicación nuestra de fecha enero 30.

Ahora deseamos avisarle que, con fecha 11 de febrero, fueron despachadas con el Dr. Wilson Popenoe la cantidad de 1,280 púas con un valor de \$57.60 siendo el precio de \$0.05 cada púa menos un 10% de descuento para pago contra entrega de los documentos indicados y según el pedido de plantas y nuestra factura adjunta.


La selección de las variedades fué hecha por el mismo Dr. Popenoe durante su estadía acá y sentimos que en este momento no tenemos material de Sensation, Fairchild y Davis Haden disponible, pero después de consultar con el Dr. Popenoe Ud. puede indicar cuando puede recibir este material en el futuro si es que el Dr. Popenoe recomienda estas variedades para Guatemala. Las variedades Carabao, Amini, Springfiels y Lippens no fueron pedidas por Ud. pero fueron enviadas a la sugerencia del Dr. Popenoe.

Esperamos que dicho material haya llegado en buen estado y los resultados de la injertación sea muy satisfactorio para Uds.

Deseandoles muchos éxitos en su programa de fruticultura para Guatemala, y con un atento saludo.


R. F. Armour
Director

RPA/wb

cc:  Dr. Wilson Popenoe
Prof. A. Torres

Popenoe.

Febrero 13, 1969

Ing. Mario A. Arana E.
Asociación Nacional del Café
FAO
7a. Avenida 1034, Zona 1
Guatemala, C.A.

Estimado Ing. Arana:

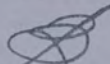
Hago referencia una vez más a su carta de fecha enero 20 en la cual Ud. hizo la solicitud para pías de mango, la cual fué contestada en una comunicación nuestra de fecha enero 30.

Ahora deseamos avisarle que, con fecha 11 de febrero, fueron despachadas con el Dr. Wilson Popenoe la cantidad de 1,280 pías con un valor de \$57.60 siendo el precio de \$0.05 cada pía menos un 10% de descuento para pago contra entrega de los documentos indicados y según el pedido de plantas y nuestra factura adjunta.

La selección de las variedades fué hecha por el mismo Dr. Popenoe durante su estadía acá y sentimos que en este momento no tenemos material de Sensation, Fairchild y Davis Haden disponible, pero después de consultar con el Dr. Popenoe Ud. puede indicar cuando puede recibir este material en el futuro si es que el Dr. Popenoe recomienda estas variedades para Guatemala. Las variedades Carabao, Amini, Springfiels y Lippens no fueron pedidas por Ud. pero fueron enviadas a la sugerencia del Dr. Popenoe.

Esperamos que dicho material haya llegado en buen estado y los resultados de la injertación sea muy satisfactorio para Uds.

Deseandoles muchos éxitos en su programa de fruticultura para Guatemala, y con un atento saludo.


R. F. Armour
Director

RPA/wb

cc: Dr. Wilson Popenoe
Prof. A. Torres

ESCUELA AGRICOLA PAN-AMERICANA, INC.

Apartado Postal #93

Tegucigalpa, D. C., Honduras, C. A.

Invoice No. _____

Date February 13, 1969

Your Order January 29, 1969

SOLD TO:

INC. MARIO ARANA

ANA CAFE/PAO

7a. Ave. 1034, Zona 1

Guatemala, C.A.

Sent

Quantity	Description	Unit Price	TOTAL
182	KENT	\$ 0.05	\$ 9.10
293	IRWIN	0.05	10.15
105	CARAWAY	0.05	5.25
202	AMERI	0.05	10.10
50	FASCELL	0.05	2.50
145	SPRINGFIELD	0.05	7.25
193	LIPPINS	0.05	9.65
200	ZILL	0.05	10.00
	Sub-total		\$ 64.00
	Less: 10%		\$ 6.40
	Grand Total		\$ 57.60

NOTE: Please make check payable in U.S.
Dollars to:
ESCUELA AGRICOLA PANAMERICANA, INC.

McRiford
Business Manager

ESCUELA AGRICOLA PANAMERICANA

DEPTO. DE HORTICULTURA

PEDIDO DE PLANTAS

✓ Asked for

Ref.: Carta de Ing. Mario Arana

Fecha Recibido: Enero 23 de 1969

Dirección: ANA Café /FAO 7a. Ave. 1034
Zona 1 Guatemala, C.A.

Cantidad

Especie:

Pedido

Autorizado

(enviado)

MATERIAL DE MANCO

Variedades:

Variedades:	Pedido	Autorizado (enviado)
KERT	800	182
IRWIN	500	203
CARABAO	-	195
AMINI	-	202
FASCEL	600	50
SPRINGFIELD	-	145
LIPPENS	-	193
ZILL	800	200
TOTAL DE PLAS ENVIADAS		1,280

1,280 plás a \$0.05 c/u = \$64.00 menos 10% = \$ 57.60

Cnt. a Pagar:

Bolsas plásticas

Empaque:

A Dr. Wilson Popenoe, February 11, 1969

Fecha Entregado:

Dr. Popenoe se encargará de la entrega al Ing. Mario Arana

Observaciones:

Autorizado:

Sub Director

Jefe del Depto.

ESCUELA AGRICOLA PANAMERICANA, INC.

March 6, 1969

MEMORANDUM

TO: Mr. R. P. Armour

FROM: Wilson Popenoe

SUBJECT: VISIT OF DR. JUAN FERRER

Dr. Juan Ferrer was here from the afternoon of March 5 to early afternoon of March 6. During this time he discussed the propagating project with Alfonso Torres and Luis Zaccagna. He discussed with me the following points in which he is interested and will write to you about them.

1. He would like to see you put in two more propagating boxes, for which he will pay. He would like something to keep the boxes cool during the hot part of the day. He suggested plastic over-heads or a fan to blow air across the boxes.
2. He thinks the sand we are using is not suitable. I examined with him the sand in the boxes and told him of the experience I had with a Yeguaré sand in years gone by. There is too much fine material in our sand and it holds water too long. We found in many cases this caused the cuttings to rot towards the base. I tried at one time to wash the sand through a rather fine screen but it did not work very well, perhaps we should try it again. I told him that I had read somewhere many years ago that some friends of yours at the Edinburgh Botanic Garden, sent clear to the volcano Vesubio to get pumice; you know we have tremendous quantities of this in Guatemala and I have been using it for rooting soft wood cuttings such as geraniums, with great success. I think it would be worthwhile to send a truck over there and bring it back full. I believe Dr. Ferrer would pay for this. We also mentioned vermiculite, I think this would cost more but you may prefer it.

Finally I would like to say that I believe this matter of providing a good rooting medium is really important. What do you think about this?

April 1, 1969

Mr. Charles Morrow Wilson
c/o Wilder
Cedar Key, Florida 32625

Dear Mr. Wilson:

The letter addressed to Mr. David Cloward has been referred to me here on my return from vacation. I regret to inform you that Mr. Cloward passed away on February 29, 1968 and had been retired from United Fruit Company operations for some years before that date. May we suggest that Dr. Wilson Popenoe would be a good person to provide information concerning the life and career of Dr. Vining C. Dunlap? It is also possible that Dr. Popenoe would have some interesting recollections or vignettes concerning Dr. Dunlap's career for, as you know, they worked closely together for some years during the early nineteen thirties.

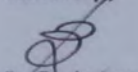
Dr. Popenoe may be reached at the following address:

Dr. Wilson Popenoe
Casa del Oidor
Calle de La Nobleza
Antigua Guatemala, Guatemala

Actually Dr. Popenoe is staying with us here at EAP until mid-April and I will take this opportunity of passing a copy of your letter, and my reply, to Dr. Popenoe so that he will be informed of this correspondence and may expect a letter from you concerning Dr. Dunlap.

As a personal admirer of Dr. Dunlap may I wish you every success in preparing the memorial brochure concerning the life of our mutual and most respected friend.

Sincerely



R. P. Armour
Director

RPA/wb

cc: ~~Dr.~~ Wilson Popenoe

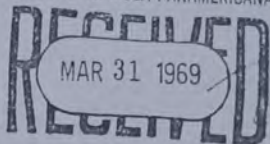
Permanent,
Wilson Place, Putney, Vermont 05346

9/1

Until circa April 15, 1969
c/o Wilder,
Cedar Key, Florida 32625

Mr. Davis Cloward,
Escuela Agricola Panamericana,
Tegucigalpa, Honduras, A.C.,

ESCUELA AGRICOLA PANAMERICANA



Dear Dave:

Tom McCann has suggested to me that the Company would like to have me write and prepare some kind of a memorial brochure regarding our great friend, vining C. Dunlap.

Naturally, I should regard this and most certainly so regard it as a distinguished honor and privilege.

My wife and I have been wintering in this outoitheway village in coastal Florida and, as noted, expect to stay until about the middle of April, at which time we plan to return to our Vermont place.

For preparing the brochure I require some help and for that reason am taking liberties by turning to you.

As you know, I had the pleasure of knowing Doc at least intermittently from 1937, when I spent some time as his house guest at La Lima through to some brief but pleasant visits we had in New Orleans a couple of years ago. I know in some little detail of some of the highmarks of his scientific career and his great scope and reach of scientific interests. Fortunately I've made some notes and have a fairly good memory despite my advancing years--alas.

I'd very much like to have some episodes of significance, and any personal recollections or vignettes that would serve to highlight his many wonderful characteristics. One of his many virtues was tolerance and the remarkable ability to help others respect themselves.

Could you jot down, as you might think of them, the thoughts and recollections you may and no doubt do have, and some typical responses and graciousness of the man? Or, indeed, anything that might impress you as being fitting and proper and revealing.

I am rather badly lacking in background and family material. Do you happen to know or recall, directly or otherwise, some material or recountings, reminiscences, etc., on his boyhood and youth, and his college years, both at Bates and Cornell? I take it that his flare for sciences was lifelong, likewise his great fondness


for people.

Anything, indeed, that strikes you as being noteworthy would be most really appreciated.

I am sending this letter care of the Escuela, also in care of Company headquarters in Boston. The tides move along so darn fast that I'm no where near adequately updated even with regard to whereabouts.

In any case, my most real thanks for your recallings and my very best wishes and regards.

Cordially,


Charles Morrow Wilson.

April 7, 1969

Dr. Ernest P. Inle
Director of Research
American Cocoa Research Institute
1812 K Street, N.W., Suite 401
Washington, D.C. 20006

Dear Dr. Inle:

I refer to your letter of March 14 which was given a provisional reply by my secretary on March 24. Now, on my return from vacation, I wish to reply more fully to your letter, concerning the Pili nut.

For convenience I will answer the questions in numbered order given by your letter of March 14.

1. The Pili nut should be grown, preferably, in the wet Atlantic Zone and in an area where, if there is a dry season, this should be as short as possible i.e. the greater rainfall distribution there is during the year the better. Also, as near sea level as possible and certainly not above 2,000 ft. although this latter can be raised a little as you get near the Ecuador, as an example, here at the EAP we have Pili nut at 2,700 ft. but I would not consider this planting at all commercial in any way as growth and cropping has been substantially reduced due to adverse climatic conditions, of which elevation is definitely one of the contributing factors.
2. There is a peak crop and I believe I can find out from Lancetilla for you when this occurs there is also sporadic dropping of fruits for perhaps six months of the year but, as you note, there is one definite cropping period.
3. The nuts can be allowed to fall and it would not be necessary to pick them from the tree at any time. Picking from the ground should be done before there is too much damage from squirrels, or other rodents, as they are very fond of the nut.
4. Regarding production per acre this of course depends on spacing but over the years that we have calculated that trees which are producing well should produce some 4,500 fruits per tree, at maturity. This might even increase somewhat in trees of over ten years of age. Here again it would be necessary to get some accurate figures from the trial plots from Lancetilla, and San Alejo, as regards actual acreage production.

Dr. Ernest P. Inale

-2-

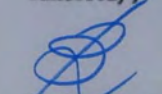
April 7, 1969

5. Age at production. Some sporadic fruiting occurs at three to five years in the field but I feel that actual commercial production probably does not commence before the seventh to ninth year in the field.
6. Regarding a practical hulling and cracking machine Mr. Pernar used to speak of machines similar to that used for Brasil nuts but I really don't have any further data on this. It might be possible to get some information from the Phillipines, and I will try to do so.
7. The Amazon-Belem area as being suitable for Pili nut: My view would be that this would be a suitable area but I should want to know more about it before committing myself on this point. Of course the best way is always to make a small trial planting at some experimental station in the area.

I believe this covers the main points in your letter but as soon as I have made several other contacts, for points which are still rather vague, I will be contacting you once more on this subject.

With best regards.

Sincerely,



R. P. Armour
Director

cc ✓ Dr. Wilson Popenoe

ESCUELA AGRICOLA PANAMERICANA

April 8, 1969

Memorandum for Mr. Armour:

When Mario Jalil was here in March he made a few suggestions which I told him I would pass on to you. Mario seems to be pretty closely in touch with these diversification programs in tropical America - a development with which I was not familiar as I did not know he had branched out into this field.

MACADAMIAS. As you know, interest in this crop is very keen right now especially in Guatemala and Costa Rica. I have been told that elevations of 2500 to 3500 feet are thought to be the most promising. You doubtless have your own ideas about this. In any event, Mario thinks we ought to build up a small planting (perhaps 100 trees) and assemble some of the best varieties, so as to have propagating material available for others. It seems to me that Chico does not have too much confidence in the commercial future of Macadamia culture in Central America and we have heard that interest is lagging in California. You may want to give this matter serious thought. Personally I would be in favor of doing something, but not a great deal. We have some seeds planted in the Horticultural Department by the time they have germinated and are ready for grafting the situation may be clearer.

GRAPES. Mario has always been interested in this crop and was impressed by the appearance of several varieties in our present collection, mainly Catawba, Niagara and Golden Muscat. He thinks we should devote some of the sandy land on this side of the apiary to a new planting of these three varieties, with the addition of Isabella and a few of the new hybrids. If we do so, I would recommend including a couple of the self-fertile muscadine varieties.

MELOCOTONES. Interes in peaches now centers in the canning clingstones, which presumably will also be good for juice. If we make any further plantings on Uyuca it would certainly be desirable to include some melocotones. I can get these in Guatemala - they are not available elsewhere at present. Florida does not grow any of them, as you know. In Guatemala we are working on the problem of finding seedlings which are heavy bearers. We have a number which are satisfactory in size and quality but they do not bear as heavily as we would like.

HYBRID PEARS. We have had interesting results on Uyuca. Several new varieties have appeared in Florida which we have introduced in Guatemala. Of the older sorts, we did not include Hood in our planting on Uyuca and it is proving to be one of the very best in Guatemala.

NEW MANGO VARIETIES. Our excellent collection is somewhat outdated. We do not have Keitt Palmer and two or three others which are attracting much attention in Florida. Carrie, a seedling of Julie, is one of the favorites as a dooryard tree. Since Mario established our present collection he is much interested in seeing it brought up to date. We could top-work trees of two or three varieties such as Tolbert, which we know are of little value, and we could top-work part of our trees of several varieties which we do not consider among the best. Lancetilla and EAP have been leaders in the introduction and dissemination of fine mangos in Central America. Maybe we should stay in the game.

All of these projects involve some expense. Especially the rehabilitation and modernization of the Uyuca orchard. Do you think there would be any chance of getting some special funds for this work?

W. Popenoe

April 8, 1969

Dr. Robert J. Vilece
Apartado Postal 379
Guatemala, Guatemala.

Dear Doctor Vilece:

I expect to fly over to Guatemala City on SAHSA next Tuesday the 15th of April. I will be bringing as baggage the seeds which you have requested as far as EAP is able to supply them. Unless you can send someone to receive the seeds at the airport I assume I will have to leave the shipment in the Aduana.

Mr. Armour has asked me to tell you that if you want more Pajimaca seed he would be glad to grow it for you this year on contract. Five hundred pounds of selected and carefully cleaned seed would cost you \$125 (dollars). You can let him know about this.

Sincerely,

Wilson Popenoe
Director Emeritus

Abril 8 de 1969

Ing. Mario Arana E.
Asociación Nacional del Café
Edificio "ETIDA"
Plazuela España - Zona 9
Guatemala, Guatemala.

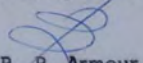
Estimado Ing. Arana:

Hago referencia a su atenta carta de fecha marzo 17 con la cual usted envió su cheque por la cantidad de Q.30,65 (Treinta Quetzales con Sesenta y Cinco Centavos), cancelando por completo la cuenta pendiente del último envío de púas de mango. Adjuntamos nuestro recibo No. 24275, en igual suma y agradecemos, a la vez, la cancelación de la cuenta en referencia.

Ahora hemos discutido con el Dr. Wilson Popenoe, quien todavía está con nosotros, y él ha demostrado interés en llevar más material de mango propagación, en su programa en Guatemala, y esto lo hará a su regreso a Guatemala durante la semana próxima. Cuando mandemos dicho material también enviaremos una lista indicando el material remitido según su pedido original para dicho material de propagación de mango.

Aprovecho la oportunidad para enviar un atento saludo a todos en su programa por parte del Personal Docente y Administrativo de su Alma Mater.

Atto. y S. S.,



R. P. Armour
Director

Adj.

cc: Dr. Wilson Popenoe
Prof. A. Torres
Inst. R. Cojulún

Abril 8 de 1969

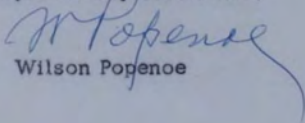
Ing. Mario Arana
Anacafé
Edificio Eyisa, Oficina 12-11
Plazuela España,
Guatemala, Guatemala.

Dear Mario:

I am expecting to fly back to Guatemala on SAHSA next Tuesday the 15th and will bring as many mango scions as possible and any of the vegetable seeds you mentioned in your last letter which Alfonso Torres is able to supply. Mr. Armour asks me to tell you that we shall not be able to supply, this year any of the mango trees you need for the cooperative planting with Mario Garcia Salas. The mango nursery this year is very small. We are sorry we can not help you out in this interesting venture.

If you are unable to meet the Sahsa plane on the 15th I assume I will have to leave the mango scions at the airport.

Siempre su muy afectísimo,



Wilson Popenoe

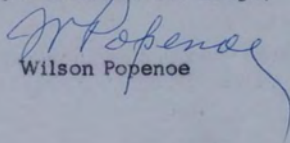
Abril 8 de 1969

Sr. Agrónomo Máximo Godines Maldonado
Ministerio de Agricultura
Guatemala, Guatemala.

Estimado Máximo:

Llegaré a ésa en SAHSA el próximo martes 15 de abril, trayendo púas de aguacate para completar el número que la Escuela tenía contratado con Ud. Espero que Ud. pueda mandar un empleado para recibir el material en el aeropuerto, o darle instrucciones al agente de Sanidad Vegetal para hacerse cargo de la remesa.

Siempre su afectísimo amigo,


Wilson Popenoe

Junio 19, 1969

Sr. Eduardo Matheu
4a. Avenida 14-56, Zona 10
Guatemala, Guatemala.

Estimado Sr. Matheu:

Contestando la solicitud telegráfica que nos hizo nuestro Director-Emerito, Dr. Wilson Popenoe, tenemos el gusto de informarle que sí tenemos 3.000 puas de aguacate disponibles.

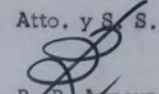
Este material vegetativo sería principalmente de las siguientes variedades y sería necesario cortarlo con anticipación a su llegada:

Booth 7
Booth 8
Lula
Catalina

El precio, como antes, sería a razón de \$0.05 (Moneda de EE.UU.) por pua, menos 10% de descuento por tratarse de una cantidad grande.

Favor de avisarnos con una semana de anticipación a su llegada aquí para poder empezar con la selección del material con suficiente antelación.

Atto. y S. S.,


R. P. Armour
Director

cc: Dr. Wilson Popenoe
Depto. de Horticultura



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

September 5, 1969

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

I have just received your letter of September 1.

I too was in Guatemala last weekend (Sunday p.m. to Monday 7:00 a.m.) and had a useful talk with Chico, although I don't like recent developments regarding our main problem.

We now have an Executive Committee Meeting of the Board set for September 25 in Boston at Mr. Week's office. I shall attend and, on my way north, will spend a day or so in Guatemala as I have to take up school business (fund raising) with Mr. Bianchi. I will stay at the Hotel Biltmore, as before and, in case you are in town that day, or can call me, I am attaching a copy of my itinerary.

I was interested to know of your three day trip to the highlands and also of Arturo Falla's rose growing venture and I hope to hear more about this when we meet again. If possible, and time permits, I will try to get out to Antigua.

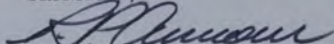
I believe I gave you all the news about Rie in my last letter. Mail has been scarce, perhaps due to the bad weather. Anyhow she continues to undergo further tests and apparently the doctors suspect that over-treatment has caused the present condition of contact dermatitis on the injured surfaces. Rie's address, if either you or Alice would care to write is:

c/o National Childrens Cardiac Hospital
Room E-103
1475 N.W. 12th Ave.
Miami, Florida 33136

As I indicated, in my last newsletter, we are experiencing the worst weather in many a year. Damage to the U.F.Co. banana plantations, on the North Coast, due to hurricane Francelia, is reported as being in the region of 80%.

With very warm regards to you and Alice,

Sincerely,


R. P. Armour
Director

Attachments

MR. R. P. ARMOUR - ITINERARY - SEPT. 22 - SEPT. 29

Tegucigalpa-Guatemala	SAHSA	SEPT. 22	Lv 14:00	Arrives 15:10
Guatemala-Washington	PAN AM	SEPT. 24	Lv 12:45	Arrives 18:50
Washington-Boston	AMERICAN	SEPT. 24	Lv 21:00	Arrives 22:17
BOSTON - Miami	N E # 43	SEPT. 26	Lv 12:00	Arrives 14:51
Miami-Tegucigalpa	TAN 177	SEPT. 29	Lv 08:00	Arrives 11:00

October 9, 1969

Dr. J. Wayne Reitz
1600 S. Joyce Street
River House No. 3 Apt. B-1211
Arlington, Virginia 22202

Dear Dr. Reitz:

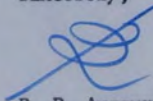
I refer to our Board Meeting which was held in Boston on September 25.

I was very sorry that you were unable to attend this meeting but Dr. Popenoe, who has just spent the last few days with us here, has indicated the reasons why you could not be with us at that time.

Since Dr. Popenoe has also informed you of certain ideas, regarding the proposed fourth-year program and fund raising in general, which I had occasion to present at the Board meeting referred to, I thought you might be interested in receiving these reports (No. 1 and 2) which, although addressed to the "Ad Hoc Committee" on Development, were presented to all members present at the Board Meeting.

Rie joins me in sending our very best regards to you and Mrs. Reitz.

Sincerely,



R. P. Armour
Director

cc: Dr. Wilson Popenoe

ESCUELA AGRICOLA PANAMERICANA

November 8, 1969

MEMORANDUM

To: Mr. M. C. Dixon
From: R. P. Armour, Director
Subject: COPY OF ATTACHED LETTER FROM DR. WILSON POPENOE
REGARDING PURCHASE OF 1,500 AVOCADO SEEDS.

As you will note from the attached letter from Dr. Popenoe and the copy of the SAHSA invoice, which I also include, Dr. Popenoe made a purchase of 1,500 avocado seeds in Guatemala for our Horticulture Department and had these shipped to EAP.

Total costs were as follows:

Value of seeds	\$ 6.00
Freight on SAHSA	8.24
Incidentals	<u>.40</u>
Total	\$ 14.64

Since Dr. Popenoe has already cancelled this account for us in Guatemala please charge Horticulture with like amount, i.e., \$14.64 to Egresos 11-4 Seeds and Plants and credit Dr. Popenoe's account in like amount.

Attachments

cc- Dr. Wilson Popenoe
Departamento de Horticultura
Prof. R. Cojulán



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

November 10, 1969

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

Thank you for your letter of October 27, and also for the information and billing on the avocado seed shipment. Doubtless you will have received, before now, our cancelation of this account showing that the amount in question was credited to your account here at EAP.

Regarding your visit from Mario Arana and Hector Anleu the news concerning ANACAFE is very sad indeed and I don't quite see how we are ever going to get anything done if these programs don't last long enough to accomplish anything concrete in the field. However, as we have often said, Doc, perhaps it is an indication that we certainly should not worry as to what we are going to do with all these avocado fruits, and it does seem that they will really never get that far. I believe Mario will do well with the Standard Fruit Company and they have a very active program, both here and Costa Rica, so he should have a good opportunity for advancement.

Regarding Hector Anleu he certainly wasn't joking about these D's as he has seven of them and I am passing you a copy of his transcript for your information. Since his overall school average was only 2.12 I personally feel that he does not have sufficiently good grades to be able to continue studies in the U.S., and even Monterrey might be quite hard for him.

As you know we normally do not consider any boy with an average of less than 2.5 at EAP as being capable of doing university work in the United States, and this has proved to be a fairly accurate standard of comparison, up to now.

On the other hand I must confess that Hector is a very nice boy and discipline-wise his record here is very good also my own impression of him, during his three-year stay here, was excellent but I am afraid he is just not good enough scholastically for university level work, however, as you say, we can talk over this further when you come over for graduation.

Dr. Wilson Popenoe

-2-

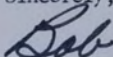
November 10, 1969

This brings me to the point as to when we may expect Alice and you over here. I hope that you have enjoyed your visit to Florida and have come back somewhat rested after the very busy time you have been having recently. I presume that the rain has also now stopped in Antigua and here we are enjoying lovely weather after the prolonged rainy season which only ended last Friday, with a total of almost 70 inches of rain for the year i.e. twice that of last year. However things are beginning to look much better and we are able to get ahead with preparations for the graduation.

Both Rie and I are looking forward to your visit here and we hope to hear from you soon as to when you will be arriving.

With best regards from Rie and myself.

Sincerely,



R. P. Armour
Director

[1970] Sunday
1:30 P.M.



A brief note
to apologize for
the abrupt way in
which I "shooed" you
carward !! However,
as I feared, we
were tied up for
quite some time by
more than inefficient
clerk in the bottle
business! I did
enjoy meeting you at
long last and I
know that Pat truly
hated to miss visiting.

on Thursday. He
had far too many
last minute expands,
phone calls and
engagements. About Dotty -
I have one day in
Chicago and my only
job is a business
chat with Linn
Williams at the Field
Museum, before I leave
for California. So, I
shall call Dorothy and
I promise to send
any adverse news to
you. I hope all is
well, but, like you, I



I am taking what may well be my last train journey, to California, via the "city of San Francisco" - it is a sentimental journey for I am afraid that our passenger train are quickly disappearing from the scene. Interestingly enough, this is beginning to happen in Scotland, too. I don't care to view

TV but I have
my eyes on 'meet
the Press' - so,
forgive me if this
lacks continuity.
Again, it was
most pleasant to
meet you both,
particularly since I
have read every
word of *Nipon* for
years. The doors at
EAP are always open
for you. I shall
return in late October.

Sincerely,
R. C. Arnold



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

*

January 9, 1970

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

I have your note of January 4 on the subject of Litchi chinensis var Amboina.

Perhaps the remarks of the late Joe Permar, as they appear in the Lancetilla catalog (1945), may be of interest.

"Leechee. A horticultural variety from Amboina. Plant from Dr. O. A. Reinking, Amboina, June 1927.

Tree relatively small, 10 to 12 feet high; sparsely branched and leafed compared to the other collections. Tends to flower and fruit fairly freely. The fruit is more acid than that of the other collections."

My own experience over the years was that the tree fruited every year. Crop variation of slight and a good crop was obtained most years.

My one objection to the fruit would be the large seed size, in relation to pulp rather than the poor flavour, as compared to the true Lychee. It is perhaps not quite as bad as the Longan in this respect - but it comes close.

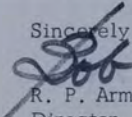
Regarding your own remarks I would say they are valid and accurate. You may mention the large seeded characteristic if you think it advisable.

The new school year is quickly getting under way here and classes begin Monday (12th). My visit to Guatemala, to see Chico, has not yet been firmed up but as soon as it is I will let you know so that I can have a chance to see Alice and you.

The copy of a note received from Joe Paz may be of interest.

Rie joins me in sending our very best regards to you both.

Sincerely,


R. P. Armour
Director

Attachments

In the November 1969 issue of the Rare Fruit Council Newsletter I note that Ed Joon "has brought for distribution 16 Amboina lychee trees". I wonder if these are trees he obtained direct from Indonesia or if they are propagations from those we have at Lancetilla Experiment Station in Honduras?

The original tree at Lancetilla came in a shipment of Asiatic fruit trees sent to us by Dr. O. A. Deinking about 1927. It attracted my attention when I was still at that Station and it seems to me I finally succeeded in sending an air-layered tree ~~to~~ two to John Lynch who was then at the South Campus in Miami. It also seems to me that there is a tree at the Homestead station.

The behavior of this lychee is so different from that of others which we have tested in Honduras and Guatemala (mainly Brewster) that I would like to make a few comments. In the first place, the foliage is so different from that of Brewster that I have always wondered if it is a true Litchi chinensis. But the main thing is, Amboina grown in a wet climate and on wet soils at sea level in the tropics has borne pretty regularly large crops of good-sized fruits, which are not, however, of nearly such good quality as Brewster.

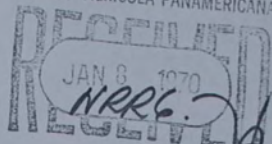
Large seeded,

Proveedora Automotriz, S. de R. L.

Ba. Calle Este No. 110

Comayagüela, D. C., Honduras, Centro América

ESCUELA AGRICOLA PANAMERICANA



JANUARY 5, 1970

MR. ROBERT ARMOUR, DIRECTOR
ESCUELA AGRÍCOLA PANAMERICANA
EL ZAMORANO, F.M.

DEAR BOB:

THIS IS A BELATED THANK-YOU-NOTE FOR THE VERY CORDIAL HOSPITALITY WHICH WE ENJOYED SO MUCH DURING OUR DECEMBER 26TH VISIT TO THE SCHOOL. WE PRACTICALLY FELT AT HOME BEING BACK THERE ONCE AGAIN AND TAKEN AROUND BY YOU PERSONALLY; AND FOR ANNE ARNOLD, ESPECIALLY, I THINK SHE GOT A LITTLE NOSTALGIC AND UNDERSTANDABLY HOMESICK AFTER BEING AWAY FOR SO MANY YEARS. THE VISIT TO THE EAP WAS A "MUST" ON HER TOURING SCHEDULE.

MANY, MANY THANKS.

CORDIALLY YOURS,

José E. Paz
José E. PAZ

JEP/JP

In the November 1969 issue of the Rare Fruit Council News-letter I note that Ed Joon "has brought for distribution ten Amboina lychee trees". I wonder if he obtained these direct from Indonesia or if they are propagations from those we have at Lancetilla Experiment Station in Honduras?

The original tree at Lancetilla came in a shipment of Asiatic fruit trees - rambutans, pulasans, Lansium, Inocarpus and others - sent to us in 1927 by Dr. O.A. Reinke who was then hunting for disease-resistant bananas. The Amboina lychee attracted my attention when I was still at Lancetilla, and it seems to me we finally succeeded in getting one or more air-letters to Johnny Lynch who was then at the South Campus. It also seems to me that there is a tree at the Subtropical Experiment Station.

The behavior of this lychee has been so different from that of others we have grown in Honduras and Guatemala that I would like to make a few comments. In the first place, the leaves are larger and coarser than those of other lychees we have grown. In the second place - and here is the important point - Amboina grown in the very wet climate and on the wet soils of Lancetilla has borne practically every year fine crops of of good-sized but large-seeded fruits. The "eating quality" is not up to that of Brewster, by any means.

Robert P. Armour, who was in charge at Lancetilla for some eight years after I left there, writes: "My own experience over the years was that the tree fruited every year. Crop variation was slight and a good crop was obtained every year. My one objection to the fruit would be the large seed size in relation to pulp, rather than the poor flavor as compared to the true lychee."

Have you tried Anboina on rich moist hammock soils? That is like what the rambutan seems to need, and Anboina behaves more/a rambutan than a lychee. I sometimes wonder if Anboina is Litchi chinensis or a closely related species which we dont know.

Antigua, Guatemala, 10 January 1969

Mr R P Armour, Director
Escuela Agricola Panamericana,
Tegucigalpa, Honduras.

Dear Bob:

The matter of avocado scions which I brought up here in December is now in such shape that we can line things up.

Maximo Godines has received 1500 scions, therefore 1000 are still due him. BUT these should not be sent now. I have been to Aposentos and they have only 200 patrones ready, and because of fear of frost it is not wise to graft these before March. At that time he will have plenty of new patrones ready - unless we get a frost in that valley. I am advising him that I will arrange with you to ship the 1000 scions still due him, when I find that the time has come. I know he will accept my judgment in this matter.

Yesterday I received a check from Mario Arana for the scions which he took to the coast. The amount is \$78.80. I suggest you withdraw this from my account and credit the school.

Scions not turned over to Maximo Godines (more properly, delivered by me to Los Aposentos nursery) nor taken by Mario Arana to the coast were delivered by me to Arturo Falla. I don't want him to pay for them in cash; I want him to supply me with their value in trees next year, which I can place with whom I am cooperating. You know how I operate: When I am anxious to get a new fruit tested in a given place, and the guy who will grow it isn't willing to buy it, I dig down in my jeans and do so. I have spent more than \$500 in this manner in the past 5 years and I have no regrets. From the standpoint of Guatemalan horticulture I am convinced it is worth while, very much so, though I agree with

you that trees which a chap gets for free as they say in New York, are not often given the attention which is given trees which the guy pays for. But EAP needs the money worse than I do, so I will ask you to figure out how much the 4090 scions were worth after the 10% discount, and after making a record to the effect that Maximo Godines still has 1000 coming to him, and draw the necessary funds from my acc unt, if you can figure all this out - I cant, but I suspect Monty, or anybody else, can.

Mario Arana reports that they have a fine "take" in the Anacafé nursery on the coast. The results at Aposentos are not going to be so good.

Reading over your letter, you ask about the necessary invoice for Maximo Gomez. I see no reason to prepare this until he has his 2500 scions - in fact I dont see how you could do it, - you wouldnt have the list of varieties. Another point, I believe you asked me to send you a complete list, covering distribution of all the material. I am sorry I just simply cant do this. We were in a rush, for reasons which I will not elucidate. What I can do later, is give you a list of the varieties which went to each place. On my own responsibility I did not send any West Indian varieties to Aposentos - they all went to Arana. Aposentos is 5800 ft high; no plave for West Indians.

Mario Arana has asked me to put in a good word with you for a lot of mango scions. This material is for a man with whom they are collaborating. I feel sure you will be glad to sell this material - should the price be the same as for the avocado scions? I should think so, at least not higher. I believe Mario intends to order the material in the name of Anacafé, not the individual who is to use it, and I think this is highly desirable. I have written Mario that if it will be more convenient for them (and I am sure it will be) he need not bother

to get a dollar draft - he can pay me here in quetzales as he has done in the case of the avocado scions. The Anacafé people do business on a business-like basis.

Mario writes that Anacafé is putting in 3000 Hadens and 1000 Julies (I am not sure whether this is in their own nursery or the collaborator's) and he says the latter is interested in Irwin, Zill, Kent, Sensation Fairchild and Fascell. You know these varieties better than I do now, and if you think any one of them is undesirable I wish you would tell Mario so. Personally I am shaky about Fairchild. If I am correct in believing that it is the old tree before George Freytag's house, it seems to me it was a favorite host of Anastrepha. Is that right? Maybe he shouldn't use it. What would you think about including Carabao - and of course I would include Amini but I doubt that you would. I haven't noticed that the fruit from that tree in front of one of the dormitories rots on the ground, however, like Madoe and Gadoeng down below. I wish we had Sandersha at Zamorano. It is such a regular bearer, and such a large fruit, and mighty good for cooking.

My Fuerte avocado, here in the patio, gave about 700 fruits this year. We picked the first on the Fourth of July and the last on Thanksgiving day. We thought we had them all but last week two we had missed fell to the ground.

The Am Pom Soc has been word that I have the Paul How Shepard award for that paper on Deciduous Fruit Varieties for Tropical America. I suppose H B Tukey is responsible; he doubtless recommended it because I went all out for systematic pomology, which he believes in, just like the rest of us old timers - but not John Popenoe's generation.

Sincerely yrs,



January 12, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

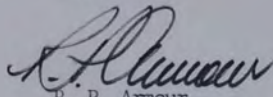
Dear Doc:

Recently we have had correspondence with a Dr. Major M. Goodman from North Carolina State University who, as you will note from the attached correspondence, originally wrote to Dr. Freytag asking if Uyuca would be suitable for his breeding work in corn of certain races. I replied, as per my letter of December 4, in which I indicated that Uyuca was perhaps not the best place for the experimental plans he had in mind and he has written back that he would appreciate having advice from you as to what the possibilities might be in Guatemala. You may wish to write to Dr. Goodman directly, to North Carolina State University, or pass the information on to me and I will write to Dr. Goodman once more. In any case I think perhaps there are experiment stations in Guatemala which would be much more suitable to his work than our relatively small area at Uyuca.

School started today with a full complement in the second and third year but still with six pupils missing from the first year. It looks now as if we will not be able to make our complement of 80, as we had originally hoped. For some reason we have a good number of last minute drop-outs this year, two of these were for medical reasons.

Rie joins me in sending our very best regards to you and Alice.

Sincerely,


R. P. Armour
Director

Write to Dr. Popenoe on
this.
2/12

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF PHYSICAL SCIENCES AND APPLIED MATHEMATICS

DEPARTMENT OF EXPERIMENTAL STATISTICS
Box 5457 Zip 27607

January 2, 1970

Dr. R. P. Armour
Escuela Agricola Panamericana
Apartado 93
Tegucigalpa, Honduras

Dear Dr. Armour:

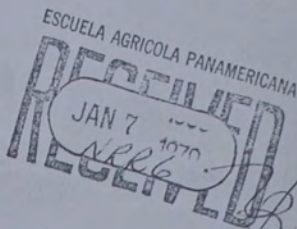
Thank you very much for your helpful and informative letter of December 4. I shall continue to try to arrange appropriate facilities elsewhere and would be most interested in the recommendations of Dr. Popenoe.

With best regards,

Major M. Goodman
Major M. Goodman

MMG:de

cc: Dr. George Freytag



*pc. D*Wilson
Popenoe.*

December 4, 1969

Dr. Major M. Goodman
NORTH CAROLINA STATE UNIVERSITY
Box 5457
Raleigh, North Carolina

Dear Dr. Goodman:

Your letter of October 16th addressed to Dr. George Freytag has been passed to me for reply. Dr. Freytag left for vacation a few days ago and before leaving he asked me to take up the matter of your request for an experimental area to do high elevation corn work.

Our small station of Uyuca is very limited and only has an elevation of 1,829 meters or approximately 6,000 ft. Facilities there are not really elaborate and the main difficulty is the access to the station which is by means of a foot-trail, requiring approximately half-an-hour climb, from a level of 5,200 ft. to the 6,000 level.

We do have two small houses on the property one of which is used by the watchman and another is used as a small field-harvest store. The area does enjoy a small microclimate condition, which is typical of elevations of 6,000 ft., in Central America, but it is not backed up by high mountains such as would be the case in Guatemala where you have elevations of 6,000 to 8,000 with the influence of mountains of 10,000 ft., or in the background. I am sure there must be many larger and more accessible areas in Guatemala where experiments are being carried out, that would be more suitable to your needs, particularly in reference of transportation facilities, and I will take the occasion to talk this over with Dr. Wilson Popenoe, who lives in Antigua, Guatemala, and knows the country very well, so that he may be able to recommend to us some experiment station, or a group of scientists in Guatemala, who have access to areas which would be more suitable for your work.

As soon as I have more information from Dr. Popenoe I will be in contact with you once more.

Dr. Major M. Goodman

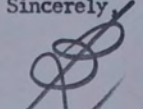
- 2 -

December 4, 1969

We regret the long delay in answering your letter but due to a short course, in Seed Analysis, which was held here during the month of November, Dr. Freytag did not have occasion to discuss this with me until just before he left here last month.

Trusting that this delay has not adversely affected any of your own plans.

Sincerely,



B. P. Armour
Director

cc: Dr. George Freytag

Mr. Armour.

Your comments please
D.F.F.

NORTH CAROLINA STATE UNIVERSITY

SCHOOL OF PHYSICAL SCIENCES AND APPLIED MATHEMATICS

DEPARTMENT OF EXPERIMENTAL STATISTICS
Box 5457, ZIP 27607

October 16, 1969

D^r FREITAG:
Pls. see me to
discuss more fully
on basis of your
experience &
Re-discuss
with D^r Freitag
B

Dr. George Freitag
Escuela Agrícola Internacional
El Zamorano
Honduras

3/4.

Dear Dr. Freitag:

For several years I have been attempting to develop a system of classification for the races of maize of Latin America. At present, I am using mostly data taken from the Races of Maize booklets published by the N.A.S.-N.R.C. Certain races lack the necessary data; the biggest single such group of races being those from Central America (mostly Guatemala). These are mostly highland races, adapted to regions of about 2000 meters elevation.

Within the next several years I hope to restudy these races to obtain the necessary data and to make some racial crosses involving these races in order to study their F_2 variabilities. To do this, it will be necessary to arrange for suitable experimental facilities in Central America at an altitude of about 2100 meters. The number of possible experiment stations where such work could be done is limited, due to the general emphasis on lowland agriculture, particularly for corn. Furthermore, to do such work effectively it will be necessary to do it in collaboration with an interested local investigator. (We have an NIH grant which should cover most of the expenses, and I would plan to be present at the time of most critical operations). Dr. Willy Villena suggested contacting you since you have successfully worked with highland maize at Monte Uyuca.

The amount of space needed would be relatively small, perhaps 100-200 ten meter rows. However, living facilities would be needed nearby, as well as a small building suitable for short-term storage and study of the material. I am currently using only ear, cob, and kernel data and plan to continue to do this, which simplifies greatly the collection of data.

I perhaps should also warn you that I have not studied and cannot speak Spanish, although I have found that I can eventually understand and make myself understood (I am reasonably proficient in Portuguese and hence can at least read Spanish).

Dr. George Freitag

- 2 -

October 16, 1969

Any suggestions which you could make on the basis of your experience would be greatly appreciated. I am sending you copies of several recent reprints, and, if you are interested in such studies, will be glad to send you others as they become available.

Sincerely,

Major M. Goodman

Major M. Goodman

MMG:de

Enclosures

January 12, 1970

Dr. Major M. Goodman
Department of Experimental Statistics
NORTH CAROLINA STATE UNIVERSITY AT RALEIGH
Box 5457
North Carolina 27607

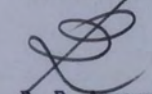
Dear Dr. Goodman:

Thank you for your letter of January 2.

I will now write to Dr. Popenoe on the subject and see if he can suggest anything suitable to your work in Guatemala. As soon as I hear from Dr. Popenoe I will be in contact with you once more.

With best regards.

Sincerely,



R. P. Armour
Director

cc: Dr. Wilson Popenoe
cc: Dr. George Freytag

Antigua, Guatemala 16 January 1970

Dr Major H. Goodman
North Carolina State University
Box 5457, Raleigh N C 27607

Dear Doctor Goodman:

Mr Armour of Escuela Agricola Panamericana has^{me} asked to comment on the correspondence you have had with him regarding a suitable highland location for corn trials and breeding work. I agree with Mr Armour that Uyuca is not the best place; I feel sure Guatemala has the right conditions for you. I am sure you know of the work which has been done here years ago by Dr Melhus of Iowa (not so much, however, at the elevations you have in mind) and the more recent work done by workers in the Ministry of Agriculture here, at elevations from 6000 to nearly 8000 feet.

I like your idea of working on a private property rather at one of the government experiment stations, but I do not know of any private individual who is doing investigational work of a technical nature. I do believe you could make arrangements with a progressive owner of a large farm devoted largely to corn, but I do not believe you can do anything without coming down here and searching for the right place and the right man.

I assume you will have a man of your own who will live on the job and maintain continuity and take necessary records. I think this is essential. I doubt that you can get such a man locally.

Let me know what I can do to help you.

Faithfully yours,



January 16, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Dr. Popenoe:

I refer to your letter of January 10 and also copy of the letter you sent to Dr. Fernando Fernández, under the same date.

I was glad to have the news of Guatemala's present political situation, in general, and news of Antigua in particular. It is also good to know that Kitty will be visiting you during the week of January 26 and would come over here on February 2. I note that you will come over at the same time and I would hope that you will be able to go out to Catacamas with Fernando before leaving for Costa Rica, with Alice, on February 14.

The only fly I can see in the ointment is that we have committed all our guest houses for a short course to be conducted by INCAE during the period of February 4 to 7 and this might make us a little short on quarters for all of our guests during that period. However, you should be prepared to come along, in any case, and we can always put up Kitty in our house and perhaps Alice will be spending a few days in Tegucigalpa. We can always find a way of making the small bedroom at the Casa Popenoe available to you, even though we have "full house" otherwise. Please let me know if you think these arrangements would be all right and we will go ahead on that basis.

I expect to be over in Guatemala before the end of the month, visiting with Chico de Sola, and it could well be that my visit will be between January 26 and 30 so that I would have an opportunity not only to see you and Alice, but perhaps also Kitty, before you come over to Zamorano.

Rie joins me in sending our very best regards to Alice and yourself, and please pass on these same regards to Kitty when she arrives on the 26th.

Sincerely,

A handwritten signature in cursive script that reads "R. P. Armour". The signature is written in dark ink and is positioned above the printed name and title.

R. P. Armour
Director

January 24, 1970

Dr. Fritz Rosenthal,
Flemington Arms
Building 230, Apt. B-1
Flemington, New Jersey 08822.

Dear Doctor Tosenthal:

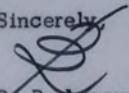
Dr. Wilson Popenoe has forwarded me your cheque for \$100.00.

This spontaneous contribution, on the part of yourself and Mrs. Rosenthal, is greatly appreciated.

You will be receiving our official receipt for this gift from our Development Office, meantime, on behalf of the Board of Directors, I wish to express our sincere thanks to you both for your interest in the Escuela Agricola Panamericana and its programs.

It is to be hoped that you, and Mrs. Rosenthal, will be able to visit the School sometime in the near future when it would be our pleasure to show you how the School has developed on the very firm foundations, and initial impetus given by our Director-Emeritus, and mutual friend, Dr. Wilson Popenoe.

Sincerely,



R. P. Armour
Director

cc: Dr. Wilson Popenoe
Mr. Francisco de Sola
Mr. George P. Gardner, Jr.
Mr. Carl Dobrin



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

January 22, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Dr. Popenoe:

Thank you for your letter of January 16 with a copy of your letter, of the same date, to Dr. Major H. Goodman, with which I agree whole-heartedly.

I was also interested to have your other letter, of like date, on the subject of a donation from Fritz Rosenthal who had visited you recently.

It was certainly good of him to make the donation of \$100.00 to the EAP and, of course I will be very glad to send them a special note of thanks, with a copy to you, as soon as the donation has been processed here by Monte Dixon's office. At the same time this will allow me to include our official receipt for this donation.

I expect you will be awaiting Kitty's arrival in a few days now and no doubt she will be there before my letter reaches you. I did want to say that I now have a confirmed meeting with Chico de Sola and Mr. Carl Dobrin, our new Development Officer, in Guatemala City, on February 2 which is the same day you plan to come over to Honduras.

You may wish to continue with your plans as previously arranged or, if you like you can wait one day, until the third, and we can travel over together. In any case I plan to spend the night in the Hotel Biltmore as some of our meetings are to be late at night and I do not wish to disturb you at Antigua, as you will be making all arrangements for travel, if you do decide to delay your departure one day. Otherwise you would not of course be in Antigua in any case. I can call you from the Hotel Biltmore, to the Club Antiguaña, sometime during the day of Monday February 2 to find out just what your plans may be.

Rie joins me in sending our very best regards not only to you and the family, but also to Kitty, on her arrival.

Sincerely,

R. P. Armour
Director

February 11, 1970

Hon. Galo Plaza Lasso
Secretary General of the
Organization of American States
Washington, D.C. 20006

Dear Mr. Galo Plaza:

Thank you for your kind letter of January 30 which has just been received.

I note what you have to say concerning the continued support by USAID, Washington, to the school and I agree that this is quite exceptional in view of the recent restrictions on USAID funds for foreign aid.

We have close contact with Mr. Behoteguy, who is Assistant Administrative for Administration in the AID program, and it is to be hoped that this contact can be sustained when Mr. Behoteguy makes a visit to the School early this year.

Concerning the fourth year program we have recently had a six-day visit from Dr. Catherine Coolidge, and Dr. and Mrs. Popenoe arrived here yesterday. Both visits have enabled us to discuss the proposed program once more, at length, with particular reference to the many pit-falls which we realize we may meet along the way. However, my own view is that, provided sufficient funds are available to do the job properly, the end result can only be beneficial to our future graduates, particularly as we will be able to maintain the type of instruction, to which you refer in your letter. Also the three-year degree, of Agronomo, will receive a wider recognition than has been possible up to the present time.

You may rest assured that everything will be done, on our part, to insure that the school will always maintain this high degree of practical instruction which has, heretofore, made our graduates so outstanding when they begin their careers in agriculture in the field.

February 11, 1970

Mr. Kermit H. Adams
Chief of Party
Cal Poly/Barcena Contract
USAID
American Embassy
Guatemala City, Guatemala

Dear Kermit:

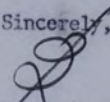
Thank you for the copy of your presentation entitled "A Pragmatic Study of Vocational Agriculture in Latin America" dated January 22, 1970.

I have read this revised issue of your study with care and find a great deal that is useful in it. This could certainly be applied to the benefit of agricultural education in the area and it is to be hoped that your efforts will be utilized by those in authority, so that the end results will be of benefit to agricultural education, and not merely filed away as so many of our reports seem to be without being utilized to the full.

We have Dr. Popenoe here at the moment and this will give me an opportunity to discuss your report with him as I believe he also has a copy.

With best regards.

Sincerely,



R. P. Armour
Director

cc: ~~Dr.~~ Wilson Popenoe

Hon. Galo Plaza Lasso

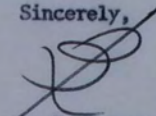
- 2 -

February 11, 1970

Both Dr. Popenoe and I are hopeful that your many duties will permit you to be with us, if only briefly, during the April 6 meeting in Boston. We will certainly welcome having you at this important Board Meeting at which the future plans of EAP will be discussed.

Thanking you once more for your continued interest in the School and with best regards.

Sincerely,



R. P. Armour
Director

cc: ~~Dr.~~ Dr. Wilson Popenoe
Dr. Catherine Coolidge

February 13, 1970

Dr. Robert J. Vilece
Asst. General Manager
DUCAL, S.A.
Kilometro 7, Carretera al Atlántico
Guatemala, Guatemala

Dear Dr. Vilece:

Dr. Wilson Popenoe has told me of your kind invitation to visit your office, and have lunch with you, earlier this month when I was in Guatemala. Unfortunately my visit was much too brief for these arrangements to be made since I arrived at 3:00 p.m. on the afternoon of Monday February 2 and left by the early morning 'plane (at 7:00 a.m.) next day. However Dr. Popenoe is with us here now and we both agree that we would like to have the opportunity to accept such an invitation, at some future date, as we are really both very interested in what your firm is doing in Guatemala and also appreciate the opportunity to sit down with you and have a chat about horticultural production, in general, in the area.

I wish to refer now to a cable which we received from Hector Murga which reads as follows:


"HOY REMITIMOS CHEQUE BANCARIO INTERESADOS COMPRAS MAS SEMILLAS PAJIMACA INFORMARNOS CANTIDAD DISPONIBLE".

MURGA/ALKERN

We will not know, until perhaps May of this year, what amount of seed corn, if any, will be available for sale as we at present have a contract to supply 20qq. and our planting was designed to produce this amount. Should the planting yield more than expected then we may be in a position to sell the surplus to you and we will in any case contact you after seed has been prepared to let you know what the situation is. I would say, however, that it does not seem, at the present time, very possible that there will be any excess.

With best regards,

Sincerely,


B. P. Armour
Director

February 12, 1970

Mr. Frederic Rosengarten, Jr.
Apartado 226
Ciudad de Guatemala, Guatemala

Dear Mr. Rosengarten:

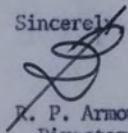
A copy of your book entitled "The Book of Spices" was received here yesterday and has now been placed in our Wilson Popenoe Library as you will note from the attached receipt from our Librarian, a copy of which we are enclosing for your files.

This truly excellent volume is a most valuable addition to our library and I have seldom seen a book which has the quality of illustrations, and particularly color prints, as it is to be found in "The Book of Spices".

I feel sure that our students will get a great deal of pleasure from this book, as a reference work, and both on their behalf, and on behalf of the Staff, I wish to take this opportunity of sending our very special thanks to you for having made this volume available to us.

With best regards,

Sincerely,



R. P. Armour
Director

bc: Dr. Wilson Popenoe

February 23, 1970

Mr. Frederick Rosengarten, Jr.
7700 St. Martin's Lane
Chestnut Hill
Philadelphia, Pa. 19118

Dear Mr. Rosengarten:

Thank you for your letter of February 14th which has just been received. You will be happy to know that the copy of the Book of Spices which you donated to our Wilson Popenoe Library here on campus was received in good condition as per my letter of acknowledgement dated February 12.

Regarding Macadamia nut culture Dr. B.A. Krukoff has also written on this subject and I am sorry that there has been some misunderstanding. The fact is that EAP has never at any time carried out experiments with Macadamia and indeed we have no planting of this crop at the school, although we have a few specimens in pots at the moment.

My own experience with Macadamia consists of work done with Mr. Francisco de Sola at Altamira, San Salvador, El Salvador and I am sure you are aware of this work.

Based on this information I will answer your questions in the numerical order given in your letter.

1. I believe Mr. de Sola has the selected clones of the numbers you mention and I am certainly sure of the first two, but not quite so sure of 508. In any case he has now established a clonal garden of several numbers which were those recommended to us by Dr. Richard Hamilton of the University of Hawaii and who is perhaps one of the leading authorities in this field,

2. As indicated above we do not have these clones in Honduras.

3. By the same token there is no record of annual production from Honduran trees and I believe I am correct in saying that those in the clonal garden of Mr. de Sola, in El Salvador, are still too young to have very significant data on yields.

February 23, 1970

4. I cannot of course say anything about these problems with Macadamia, as far as Honduras is concerned, with the exception of the experience I had at the Lancetilla Experiment Station on the north coast, i.e. three miles south of Tela, where the Macadamia did not grow very well as conditions were far from ideal for its culture. There the trees tended to grow slender and vine-like due to the high rainfall and high temperatures. However, it is true to say that both in Honduras and El Salvador the greatest difficulty has been with rodents, mainly rats and squirrels, which eat the fruits even before they fall to the ground.

5. Regarding the quality of the nuts I once more refer to the El Salvador experience, and Mr. de Sola's seedling planting in particular, where of course there was a great deal of variance among the nuts produced and it is my recollection that the sampling of these was determined as only fairly acceptable to the commercial trade, due to a rather bitter flavor in the nuts produced by some trees. Considerable selection of course has been done since that time to eliminate those trees bearing undesirable nuts, as well as the importation of selected clones as referred to above.

6. The elevation of the Zamorano campus is 2,700 ft. (800 meters above sea level) rainfall is 45 inches or (1,100 mm. per year) and latitude is 13° 50' north.

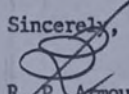
From the above you will see that it is not possible for us to provide scion material of selected grafted Macadamia clones, I imagine you have already done so, but my only recommendation would be to get in touch with Mr. de Sola at the following address:

Mr. Francisco de Sola
Apartado Postal 53
San Salvador, El Salvador

It is my understanding that Dr. Krukoff will be visiting us later this month and I can further discuss these points with him at that time.

With best regards.

Sincerely,


R. P. Armour
Director

cc: Dr. B.A. Krukoff



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

February 26, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

Thank you for the copy of your letter to Fritz Rosengarten on the subject of Macadamia and dated February 21.

I am enclosing a copy of my reply to him dated February 23 which I believe covers all the points raised in your letter and with which I seem to be in fairly good agreement, on the points covered.

Regarding the seeds for Catacamas I have checked with Alfonso Torres and he tells me he will be placing two orders this year, one on March 15 and one on June 15, so that to get your order in with the first request it would be necessary for you to let us have it just as soon as possible, otherwise it would go with the June 15 order.

We have just received some additional equipment for the overhead irrigation system in Horticulture and we are hopeful that this will resolve some of the problems that Alfonso has been having with the rather large area he now has under cultivation.

With the visit of Will Lauer, on Wednesday of this week, this now makes five Board Members who have visited the EAP, during February, this is surely a record for a month which did not have a Board Meeting at the school!

We have had several interesting visitors during the month and these will be mentioned in my monthly newsletter which I will be getting out in a day or two.

Rie joins me in sending our very best regards to you and Alice and we hope that all is going well at Antigua, both politically and otherwise!

With best regards.

Sincerely,

R. P. Armour
Director

COMISION PRO-SEMANA SANTA

No. 25

Por L. 10.00

Recibí de D^r Wilson Popenc

la cantidad de Diez laupiras

por Cel. Semana Santa

San Antonio de Oriente 27^a Febrero de 1970

[Signature]



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

March 6, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Dr. Popenoe:

I had a visit from Ing. Julio C. Zepeda the other day and he has asked me to write to you with a special invitation for you to attend the International Meeting of our Graduates which will be held in Managua on March 21 and 22. (AGEAP International).

Julio was down there the other day and apparently the boys said they would like to have present as many of the Ex-Directors of EAP as possible.

Since we are not quite sure where Dr. Paddock is, but most probably in Washington, and do know that Bert Muller will be on vacation in Gainesville during this period this means that the only possibility will be if you could be in attendance on that occasion, otherwise I am afraid they would have none of the three ex-Directors of EAP present for their meeting. I am going to try and go along if I can get away on Sunday the 21 and I would probably come back early the next morning.

I know how busy you are, and no doubt you have lots of plans and commitments in Antigua but if it were at all possible for you to be with the graduates on that day, especially as some of the members of the first graduating class made a very special invitation in your case, it would certainly please them to have you attend the meeting. Naturally we would be also happy to cover any expenses concerned with your travel, and stay in Managua, for this occasion.

The weather has suddenly turned very hot here and we have had two days of 90° temperatures recently, with apparently no let up in sight. The only bright part is that apparently there are no very serious forest fires so far and the air remains clear, which is a blessing.

Rie joins me in sending our very best regards to you and Alice.

Sincerely,

Beb
B. P. Armour
Director



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

•

March 16, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

I refer to your letter of March 7 and 10th which have just been received. I will now answer the points raised in chronological order.

First of all, concerning the exchange of correspondence with Fritz Rosengarten on Macadamia, I am glad to see that we are in agreement on this subject and I now await the reply, either from Frits Rosengarten, or perhaps from B.A. Krukoff, when he visits here later this month.

Regarding avocado scions for ANACAFE I am glad you answered the way you did and certainly what you have to say about the immediate availability of materials is quite true since all trees are at present in flower. There is another point, however, in that part of the large BID loan, which has been made available to Honduras, is to go into fruit crops in the north coast of Honduras in the Aguan Valley and we have been asked to cooperate with this project, on a large scale, so it could be we would not have more avocado budwood available, for this year at least. Should the ANACAFE people contact me on this subject I will of course reply to them in the same way.

Regarding Barcena, and Kermit Adams, I am glad to see that some money has been made available for them to improve their school and we can only hope that it will be wisely used. However, I feel sure that as long as they have the Cal Poly/USAID contract that this will be the case. Regarding AID money for scholarships from Guatemala you are right in your remarks that we would prefer having scholarships for the three-year course and I hope to be in contact with Al Chable also on this subject. When I was over in Guatemala the other day I tried to call on Al Chable, and was told that he was in Miami at that time.

We note that you will be placing your order for seed, for Catacamas, by June 15 and we will be glad to combine your order with ours at that time.

Dr. Wilson Popenoe

-2-

March 16, 1970

Regarding Mr. Dobrin's appointment to the Board I had not heard of this either, until receiving a letter from him in which he signed himself as such, however, I am glad to hear that he is making some headway on the business of fund-raising.

Regarding the matter of staff there really isn't too much we can do on this, until we are able to pay better salaries and select really good people, but I note what you have to say on the matter of Hugh's helping us in this connection and I will be writing to Hugh on this subject.

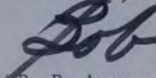
Regarding the memorial to Mr. Coolidge you will recall that we had written to California on the subject of a carillon and the firm never replied to our letter. However, the other day, I came across an ad from another firm in the College & University Business Journal. I have sent a letter to them asking for their catalog and price quotations.

Regarding the memorial to Mr. Turnbull I like your idea and I would suggest that this be taken up by Kitty Coolidge, or George Gardner, at the April 6 meeting.

I look forward to having the opportunity of meeting you in Nicaragua at the end of this week and, if you are able to attend, I would like to take this opportunity to discuss these and many other points in greater detail.

With best regards.

Sincerely,



R. P. Armour
Director

P.S. Just received your cable and look forward to seeing you in Managua on Friday, March 20.



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

*

March 23, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

Now that I am back in School I am reminded to send you the case histories which are to be an insert for page 8 paragraph two of the "The Case for the Escuela Agrícola Panamericana" of which you have a copy.

I am also including a copy of the type of "aviso" I use when I am away from the school, as I think we discussed this when we were together in Managua.

I believe we are agreed that the weekend was very successful and that the boys put on a very good show in Managua. The resulting publicity is sure to bring benefits to the School.

I trust that, on your return to Antigua, you found everything in order and I know how you must feel since it is a very trying time for both you and Alice. I hope that things will go better for you after the first of next month, and your visit to Costa Rica.

Rie joins me in sending our very best regards.

Sincerely,

R. P. Armour
Director

P.S. Rie leaves this morning for Tela & hence by ship "NORTH SEA" to Galveston & New Orleans.

Antigua, Guatemala 2 April 1970

Mr Robert P. Armour, Director
Escuela Agrícola Panamericana
Tegucigalpa, Honduras.

Dear Bob:

In accordance with your instructions, I am submitting herewith expenses in connection with the trip to Managua to attend the meeting of the International Association of Alumni of Escuela Agrícola Panamericana, which incidentally I think was a great success, due in large part to the excellent work of Julio Cesar Zepeda.

The used ticket of SAHSA shows US \$78.05. In addition I paid for taxi Antigua to Guatemala City and return US \$20.00. These are the only items I paid personally. I shall be grateful if you will have these items credited to my account at EAP.

Sincerely,

Wilson Popenoe



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

April 30, 1970

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

I arrived back at EAP last Saturday as planned after a very pleasant trip.

Since then I have learned that Rie had occasion to talk with you, and Mr. and Mrs. Smiley, as you were leaving on the Aviateca 'plane the next day. On my return here I also thought to call Alice that evening and she was all prepared to meet you the next day, at the airport in Guatemala City. I trust that your trip was also a pleasant one and that everything has gone well for you on your return to Antigua.

From a copy of my letter to Mr. Gonzalez you will note that "La Hacienda" wants to use a part of your article on "Central American Fruit Culture-Spanish Edition" and of course we would be pleased to give this permission, as far as we are concerned as publishers, but I feel that it should also have your permission as author which is perhaps the most important of the two. As I have indicated, as soon as we receive this permission from you, we will once more contact Mr. Gonzalez.

I recall during our very pleasant lunch at Coral Gables the other day you mentioned the matter of degree (Honoris causa) from UNAH for Antonio Molina and, along these lines, you will be interested in an article which apparently appeared in the Prensa Libre of Guatemala a few days ago.

I look forward to hearing from you soon and if I should have a visit to Guatemala sometime during May I would be very happy to get in touch with you then before you leave for Europe. If not we hope you will be in Tegucigalpa, as planned before your trip abroad.

With best regards.

Sincerely,

R. P. Armour
Director

Attachments

April 30, 1970

Mr. A. J. Gonzalez
Redactor Técnico
LA HACIENDA
Box 1030
Kissimmee, Florida 32741

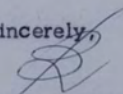
Dear Mr. Gonzalez:

I refer to your letter of April 22 on the subject of the article entitled "Fruticultura Centroamericana" by Dr. Wilson Popenoe and published in CEIBA, Vol. 3 No. 4 of February 28, 1953.

I note that you also sent a copy of your letter to Dr. Popenoe so that when he answers this we should be able to give you the necessary authority for use of part of the material for your "Anuario Latinoamericano".

With best regards.

Sincerely,



R. P. Armour
Director

cc: ✓ Dr. Wilson Popenoe

NUEVO GENERO DE PLANTAS LLEVA NOMBRE DE HONDUREÑO

En el diario "Prensa Libre", que se edita en Guatemala, edición correspondiente al 15 de Abril, en la Sección Agropecuaria, trae una interesante información sobre la distinción a que se ha hecho acreedor un compatriota, calificado como uno de los "taxonomistas botánicos más notables de Latinoamérica", nos referimos al señor Antonio Molina, egresado de la Escuela Agrícola Panamericana.

SIGUE EN LA PAGINA ONCE

NUEVO.....

La noticia de "Prensa Libre" dice:

PLANTA RECIBE EL NOMBRE DE CIENTIFICO HONDUREÑO

El botánico hondureño Antonio Molina, catedrático de la Escuela Agrícola Panamericana con sede en Honduras, ha sido distinguido poniéndole a un nuevo género de plantas Molinadendron.

En un comunicado de prensa, emitido por el director del museo de historia natural, señor Jorge Ibarra, informa que lo anterior le fue comunicado por el eminente botánico de los Estados Unidos, doctor Louis O. Williams, coautor de

la obra titulada "Flora de Guatemala y jefe del Departamento de Botánica en el Museo de Historia Natural de Chicago, Illinois, Estados Unidos.

El nombre del género es Molinadendron y es de la especie Molinadendron guatemalense, árbol que fue descubierto cerca de Cobán, A. V., en enero de 1969.

El agrónomo Molina, dice el señor Ibarra, es considerado como uno de los taxonomistas botánicos más notables de Latinoamérica y ha descubierto más de 100 plantas en el istmo centroamericano, incluyendo varias que ha localizado en el país y recibirá el título de doctor honoris causa de la Universidad de Honduras, en el curso del presente año, en unión del doctor Louis O. Williams, para quien se ha solicitado en Guatemala la orden del Quetzal.

Las distinciones que recibirá el señor Molina, serán un gran estímulo para los hombres de ciencia.

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7/30

La Hacienda

... Trusted Source
of Agricultural Information
for Three Generations of Latin American Agriculturists

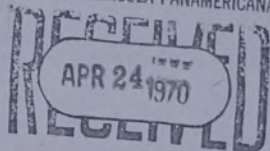
KISSIMMEE, FLORIDA 32741

E-13AE FS-381

Abril 22, 1970

Sr. Director
Escuela Agrícola Panamericana
Tegucigalpa, Honduras

ESCUELA AGRICOLA PANAMERICANA



Estimado señor Director:

La presente es para rogarle, de ser ello posible, nos autorice a extraer y publicar en nuestro ANUARIO LATINOAMERICANO parte del valioso trabajo FRUTICULTURA CENTROAMERICANA, por Dr. Wilson Popenoe, publicado en CEIBA, vol. 3, No. 4, febrero 28, 1953.

También desearíamos nos enviara (aunque sea con la condición de devolverlo) un ejemplar de dicha publicación. Prefiero la edición española por tener ciertas correcciones y notas muy importantes.

Estoy remitiendo copia de la presente carta al Dr. Popenoe.

Al tanto de sus noticias, aprovecho esta oportunidad, señor Director, para saludar a usted muy cordialmente y hacerle presente el testimonio de nuestra consideración más distinguida,

A. J. González
A. J. González
Redactor Técnico
LA HACIENDA

ajg:crt

c.c. Dr. Popenoe

Antigua, Guatemala 3 May 1970

Mr R P Armour, Director
Escuela Agrícola Panamericana
Tegucigalpa, Honduras.

Dear Bob:

On returning from Miami I dug down in the pile and came across the letter from Fernando Fernandez, dated 1 April, about the Aberdeen Angus bull you have planned to get from Eduardo Castillo. I have not been able to do anything about this - I have had it on the agenda for some time and since we expect to leave tomorrow to take Sally down to Costa Rica I cant do anything about it right away. I dont know how the matter stands at your end: have you been in correspondence with Sr Castillo, or was it simply that you wanted me to get in touch with him and see what can be done? I will have to admit that I am not sure I can handle the details of this matter satisfactorily. I have my hands pretty full. Especially would I be a little bit afraid to guarantee that the truck carrying the bull would arrive during your regular work hours Monday thru Friday - as specified in the letter from Fernando.

We plan to return from Costa Rica, if all goes well, at the end of this week. I greatly enjoyed the visit with you and Ric in Miami. You went to quite a bit of trouble, getting in touch with me and toting me over to Coral Gables for lunch.

Siempre su afmo

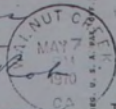


AIR

CORREO AEREO

KW 7—SELF STREAM CARD & DISTRIBUTING CO., MIAMI, FLORIDA

Dear: This was the garden Rob enjoyed so much in Key West. California is pleasantly cool today, May 6—



AIR



POST CARD

Dr. Wilson
Popocatepetl
Antigua,
Guatemala

THE ERNEST HEMINGWAY HOME AND MUSEUM
KEY WEST

Pulitzer Prize Winner Ernest Hemingway lived in this beautiful Key West Colonial Home during many of his early years of writing. Set in a lush tropical setting of foliage the home is now open to the public and contains many mementos of the famous author at 909 Whitehead Street.

AIR Central America

Ru



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

May 7, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Dr. Popenoe:

Thank you for your letter of May 3 which has just come in.

I am sorry we had to trouble you about the arrangements with Eduardo Castillo but I am very glad to report that we now have the bull here, as we were able to contact Eduardo in Nicaragua, by 'phone, when he was at the cattle show there. We made arrangements to purchase an animal which he had on exposition in Nicaragua, and this animal is now with our breeding herd. So everything has turned out well and there was no problem concerning transportation etc. I do appreciate that such an arrangement would be difficult for you, in Guatemala, and I promise that we won't give you such complicated tasks in the future.

I was very pleased to learn that you were able to travel to Costa Rica with Sally this week and I hope that all has gone well for you and Alice, and that Sally was happily installed in her new home when you left.

Both Rie and I enjoyed our visit with you in Miami, and Rie is now with Hancie Naylor in California. I hope to be able to see you, and Alice, the next time I have to go over to Guatemala but this of course will depend greatly on what arrangements have been made with Chico, if and when this becomes necessary.

With best regards to Alice and yourself.

Sincerely,

Pol
R. P. Armour
R. P. Armour
Director



Corres Aereas

HEMINGWAY HOUSE (1931-1961)
1907 Whitehead Street
Key West, Florida

Hemingway's living room, furnished in the cosmopolitan manner in which he lived. The American Oriental rug, the solid-walnut Bargas, the Spanish handcarved candlestick holders on the floor that flank the couch and in the foreground a handcarved Mexican bull-fighter by Pinal.

May 6, 1970

Arrived in California
on May 1 after
3,795 miles by
train - in bed
on the train I
read and watched
the gorgeous
scenery, particularly
crossing the Rockies
& Sierras -
Love, Rex

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AIR

Dr. & Mrs.
Wilson Popenoe
Calle de la Noblezza
Antigua,
Guatemala
Central America



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

May 14, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

I now have your note of May 10, 11 and 12 in front of me and, from your letter of the 10th, I was very glad to see that the trip to Costa Rica had gone well and that you are now preparing for your holiday in Europe.

I appreciate having the material on Walter Turnbull for our files, particularly the very fine letter from Conchita, dated October 10, 1969, and also the article concerning his death as it appeared in the UNIFRUITCO. of August 29, 1969.

Regarding the Aberdeen Angus bull, and our breeding program, I am glad to report that all is going well and I agree with you that this five-year project we have, in cooperation with the University of Florida, is a most important one for the region. I am confident that the information we have obtained, by the end of this experiment, will be of great value to the beef cattle industry in Honduras and for the area as a whole.

At the moment I am not just sure what day I will be over in Guatemala to see Chico but it may be somewhere between the 21 and 23 of this month, after I have returned from Mexico, where I am going to see Dr. William Gamble this weekend. In any case I will try to get in touch with you, if and when I do arrive in Guatemala sometime next week.

News from Rie is good. She is terminating her visit to California this weekend, and will then travel to Wisconsin to visit her mother for a few days. She now plans to return to Honduras about mid-June so it could be that you and Alice will have an opportunity to see her before you sail for Europe.

In any case I look forward to having further news of your pending visit to Tegucigalpa, before sailing, and naturally we want to see you and Alice before you take off on your long, and very well earned, European trip.

Rie joins me in sending our very best regards to you both.

Sincerely,

R. P. Armour
Director



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

May 20, 1970

Dr. Wilson Popenoe
Calle de La Nobleza
Antigua Guatemala, Guatemala

Dear Doc:

Thank you for your note and the book on England and Englishmen which was received here on May 16.

I am sure that both Rie and I will enjoy reading the book and maybe it will give me a better insight into people like Dr. Barry Tomlinson!

I have just returned from a weekend spent in Mexico City where I had some very useful talks with the Ford Foundation people and I look forward to giving you the details of these and other matters, when you come over to Tegucigalpa on your way to Europe.

News from Rie continues to be good and it would appear that the leg is now healing more rapidly. Rie sends her best regards to you and Alice and I look forward to seeing you both very soon.

Sincerely,

R. P. Armour
Director

Sept 1.

[1970]

Doc:

Apparently this did not reach you before you left the country so I am now sending it to your Madrid address.

We also enclose a copy of the August Newsletter. L.



ESCUELA AGRICOLA PANAMERICANA
TEGUCIGALPA, HONDURAS

June 8, 1970

Dr. Wilson Popenoe
c/o Sr. Emilio Lopez
Port Superintendent
Tela Railroad Company
Tela

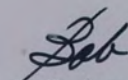


Dear Doc:

Antonio has just brought in the attached information which I trust will answer the questions you had for me yesterday, regarding specimen sheets of avocado in the Herbarium.

I hope your flight, and stay-over in La Lima, has been pleasant and that you and Alice are now ready to enjoy a "Slow boat to Europe" and a pleasant, and well earned, vacation.

Best regards to both,


R. P. Armour
Director

Muestras de herbario de aguacates silvestres de Costa Rica

Persea americana var.

Paul H. Allen
Nº 5552 con frutos sazones

Louis O. Williams
16073 con flores
16237 " "
16239 " "
16240 " "
16450 " frutos

Persea pallida

Paul H. Allen
5885 con flores

Pittier
11111 con flores

Persea americana var. nubigena

Costa Rica

Louis O. Williams
20146 con fruto tierno

Honduras

Allen, Armour y Chable
6080 unicamente una semilla germinada de Cerro Santa Barbara

Luis O. Williams y Antonio Molina R.
10714 con frutos
12772 con flores un fruto

Molina
464 con frutos tiernos
7172 " "
7959 " "
8710 " "
11036 " flores
12720 " "
25577 " "

Nicaragua

Williams, Molina y Williams
25000 con flores

Molina
20463 con flores
20534 " "
22900 " "

XXXXXXXXXX

XXXXXXXXXX

Guatemala

Williams y Molina
16833 solo fotografia del TYPE, la muestra está depositada en el
U. S. Nat. Herbarium

Persea donnell-smithii

Guatemala

Tuerckheim 1779 con flores

Standley
69166 solo fotografia

Popenoe " "

Molina y Molina
11972 Con flores
12328 " "

Honduras

Standley?
23687 con frutos tiernos

Williams
15988 con frutos tiernos

Williams y Molina
12231 con flores

Molina
995 con flores
7282 " "
7710 " fruto tierno
7730 " " "
10689 " flores

Antigua Guatemala, 31 Oct 1970

Mr Robert P Arneur, Director
Escuela Agrícola Panamericana
Tegucigalpa; Honduras.

Dear Bob:

No news from you in quite some time. Rie wrote from Gainesville that ^{you} had been down with the "flu" again when she left. I hope you ever ^{will} it entirely ere this.

I am preparing for publication some material on manges, and would like to include the last word on chemical control of the fruit flies. Did you get results which are sufficiently satisfactory so that you could give me a note to that effect, and essential details regarding the treatment? Materials used and the proper mix; when to begin and discontinue spraying - how many applications? I do not know whether or not your entomologist is there at the moment; if he is, I assume he could save you the trouble of preparing the note.

Just had a letter from Bert. He says the Ministerio has discontinued the fruit program, including the nurseries. Juanita has been made extension agent to work with fruit growers "of the interior".

Can you tell me who is coming down from the States for graduation? And who is going to deliver the discourse de fende? I would especially like to know if you expect Hugh to be there.

I have been trying to help Maximo Gelines with his avocade program. He has some 35,000 in the nursery at Apesentes, 15,000 recently grafted. Fifteen hundred Fuerte grafts put in six weeks ago dont look too promising; I doubt that more than 50% will grow. He is getting all his sciens, so far, from Barcena. Not very good material and many of the patrones are really too small to graft.

Best regards to all.

Faithfully yours,

Doc: I proofread the machote of
Rob's monthly letter on the 30th so imagine it will be coming
soon. Poor Rob has been very ill....was in bed four days and should
have stayed down longer....feels just miserable yet.....flu has hit this
place hard and has left everybody weak.....back aches etc. It is so hard
on Rob because all the medicines make his hiatus hernia act up and that
is misery...constant heart burn...and he keeps trying to do too much...
the doctor told him to keep out of
the silos...so, of course, that is
just where he has been daily.....

2 October, 1970

Dear Alice and Doc,

Just a hasty note to say that I am flying to the U. S. with
Rbb, Tuesday, October 6, day after our 13th wedding anniver-
sary. Rob has to go up for an Exec. Comm. meeting on the
8th. in either Washington or New York....they didn't tell
him where....just hour and day....I think Wayne R. was in
a hurry when he wrote that!

I shall be in Miami having my checkup and hoping all goes
well....if everything is o.k. I plan to make a quick trip up
to see Mom....(and the autumn foliage and migratory fowl)....
then on to New York in time to board Cunard's Franconia
November 21st. Plan to winter in Scotland....so, let's hope
the checkup is o.k. so that I can do all of this...

Am enclosing photos I believe you will enjoy....those of
Mingo Benavides are so good....he had just returned from a
cattle buying trip to the coast...(Fruit. Co. cattle...) and
Rios had to take him in hand, get him shaved and into Rios'
suit! Prof. Cornejo actually didn't know who Mingo was un-
til Dr. Reitz began to speak and made the presentation....
These photos were in all the local papers and I think both
Amado and Mingo were happy. I really like Amado....he has
been kinder to me than anybody at this place....today, for
example, he sent over photos of Rob at the AGEAP meeting...
just because he knows I always want to buy any with Rob on
since Mom gets a kick out of passing them around among her
visitors....I always type captions for them and it is her
way of communicating.

One bit of sad news....Miss Hancie Naylor had a stroke on
September 10th. You would remember Doc that she was our dear
friend in El Salvador and taught with me at the American School
there.....she was a game old soul...at 69 she rode mules to
the Santa Ana crater on Chico's property and also to the crater
El Boqueron, the San Salvador Volcano....she is paralyzed on her
left side and her speech is fuzzy....she sleeps most of the time
and the doctor says if she doesn't have another stroke she may
regain 50% of her pre-stroke condition....however, she will be
90 on October 13th so her age is against her...her sister wrote
that she never fails to wake for her trays and she visits then
because Hancie seems most alert....she always loved to eat and
I imagine this continues automatically....other times, they can't
rouse her easily....Hancie loved Zamorano and stayed here 6 months
in 1966....ran the house while we were in Europe...then stayed
on 4 more months...was also here in '64 for Christmas...stayed
until February that time....she has had a great life but I am
sad to think about her now.....so glad I made the trip to see her
in May.....

ESCUELA AGRICOLA PANAMERICANA INC.

REQUISICION

9 Febrero 1971

Pedido No. 2 296

A: M. & S. BODEGA en Zamorano:

Sírvase entregar a

En

Para usar en

Cárguese a

Cortador

EL ZAMORANO

Trabajos Personales

Colocarias Dr. Peralta

Número o Cantidad Pedida	DESCRIPCION	DISTRIBUCION	No. de Exist.	Número o Cantidad Despachada	PRECIOS	UNIDAD	CANTIDAD	
15	Piezas 2" x 4 1/2" x 5' Cedra				90			
3	" 2" x 4 1/2" x 7' ✓				16			
1	" 2" x 4" x 11" ✓				11			
2	" 3" x 4" x 5' ✓				24			
12	" 1 1/4" x 11" x 5' ✓		1		110	lot	225.40	
14	" 1 1/4" x 11" x 11" ✓				176			
7	" 1 1/4" x 11" x 9' ✓				72			
2	" 2" x 16" x 11" ✓				59			
4	" 2" x 14" x 8' ✓				86			
	L. L.				644	b.f.		
TOTAL L.								225.40

FIRMA DEL RECIDOR

A. Muñoz

MH SOTO

APROBADO

A. Muñoz



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

Noviembre 6, 1970

Dr. Wilson Popenoe y Señora
Calle de la Nobleza No. 2
Antigua, Guatemala.

Estimado Dr. Popenoe:

Muy atentamente me dirijo a usted para invitarle a los actos de nuestra XXVI Graduación que se realizarán el día Sábado 5 de Diciembre de 1970.

En la seguridad de que usted nos honrará con su presencia, en compañía de su distinguida señora, nos permitimos indicarle que, al arribar a la Escuela, en la fecha mencionada, se sirva tener la gentileza de llegar a la "Casa Popenoe" a las 9:30 A.M., y en seguida desfilar hacia el lugar donde tendrán verificativo los actos respectivos. Al finalizar las ceremonias nos reuniremos de nuevo en la "Casa Popenoe".

Mucho agradeceremos a usted el favor de confirmarnos la aceptación de esta invitación.

Atentamente,

Robert P. Armour
Director

/aml

Adjuntos



ESCUELA AGRICOLA PANAMERICANA



XXVI GRADUACION

PROMOCION
MIGUEL A. MORALES G.

*

1970

PROGRAMA

- 1) 9:45 a. m. Desfile de los invitados de honor seguidos por los estudiantes que se gradúan.
- 2) Bienvenida a la concurrencia y apertura de las ceremonias por el Director de la EAP.
- 3) Palabras del Excmo. Señor Presidente de la República, General Osvaldo López Arellano, o su Representante.
- 4) Presentación del orador principal, Dr. Carlos Sanz de Santamaría, Presidente del Comité Interamericano de la Alianza para el Progreso, por el Presidente de la Junta de Directores de la EAP, Dr. J. Wayne Reitz.
- 5) Presentación del Personal Docente.
- 6) Presentación de los estudiantes honoríficos y entrega de premios.
- 7) Presentación de los estudiantes ganadores de los premios otorgados bajo el fondo "Henry A. Wallace Memorial".
- 8) Entrega de los títulos a los graduados.
- 9) Palabras de despedida por el alumno Isidro Sabio Cacho, de la República de Honduras.
- 10) Almuerzo.

La Clase 1970

de la

Escuela Agrícola Panamericana

tiene el agrado de invitar a Ud.(s)
a la Ceremonia de Graduación que se llevará a
efecto el día sábado 5 de diciembre
en dicho plantel.

El Zamorano, Diciembre de 1970.

CLASE 1970

Alpizar Mora, Sergio A.	Costa Rica
Antrude Alencio, Wilberio	Panamá
Batista, Pedro Claver	Panamá
Blanco Castro, Carlos Enrique	Costa Rica
Brea Tío, Héctor César	República Dominicana
Brenes Fonseca, Eduardo Ernesto	Costa Rica
Briceno Suero, Pedro Agustín	República Dominicana
Burbano Urresta, Hernán A.	Ecuador
Carias Romero, Santiago Alberto	Honduras
Carias Valdivia, Merio Gerulio	Honduras
Casasola Pineda, César Amílcar	Guatemala
Cubillo Jiménez, Ademar Gerardo	Costa Rica
Chanona, Ernest Alfred	Honduras Británica
Chávez Chávez, Ezequiel	Costa Rica
Chávez Gil, Francisco Enrique	Colombia
Delgado Picado, Héctor U.	Costa Rica
de León, Leonel Octavio	Guatemala
D'Trinidad Barreto, Edgar Antonio	Nicaragua
Espinoza Barrientos, Abraham	Honduras
Espinoza Rodezno, Hernán Roberto	Honduras
Esquivel Ríos, Eduardo Antonio	Panamá
Franco Franco, Diego Herminio	República Dominicana
Gallego Villamizar, Luis Carlos	Colombia
Gamero Almenádez, Héctor Enrique	Honduras
García - Prensas Recinos, Rafael	Guatemala
Guerrero Hernández, Guillermo G.	Ecuador
Jerez y Gómez, Rafael Antonio	República Dominicana
Lagos Quiñonez, Marco Antonio	Honduras
Lara Peña, José Luis	Honduras
Lardizábal Matamoros, Andrés	Honduras
Lay Cacho, Santiago	Nicaragua
León Lú, Guillermo	Guatemala
Luna Seo, Hernán	Costa Rica
Melgar Hernández, Osmin José	Honduras
Miranda Díaz, Tabaré	Nicaragua
Moncayo Galliani, Roberto	Ecuador
Morales Galindo, Gustavo Adolfo	Honduras
Muñoz F., Héctor Román	Honduras
Murillo C., Manuel Antonio	Honduras
Noboa Honed, Jorge Víctor	Costa Rica
Orsini Cheras, Rafael Antonio	República Dominicana
Ortiz Ledezma, Ryleen R.	República Dominicana
Osoño Muñoz, Rafael	México
Pacheco Jiménez, José Luis	Costa Rica
Pinel Milla, J. Arnoldo	Honduras
Rivera Lanza, Roberto	Honduras
Rodríguez Cervantes, Carlos R.	México
Rodríguez Rodríguez, Marcial	Honduras
Romero Meza, Rigoberto A.	Honduras
Sabillón Boddén, Héctor Enrique	Honduras
Sabio Cacho, Isidro	Honduras
Salvador Melgar, Alfonso	Honduras
Schenstrom Mansilla, Carlos	Bolivia
Silva Gómez, Antonio Ramón	Honduras
Sosa Vásquez, Miguel Antonio	República Dominicana
Tobar Tobar, Carlos Manuel	Ecuador
Vélez Saldarriaga, Iván Darío	Colombia
Villalobos Ocampo, Alvaro	Costa Rica
Zamora González, José Vinicio	Costa Rica



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

November 17, 1970

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

I now have your letters of October 31 and November 10 to answer.

Regarding the graduation exercises we sent an invitation to you, and Alice, a few days ago and we look forward to seeing you both for the event.

I should be able to bring you up-to-date with all our news during your visit. At the moment we have two groups of visitors on campus. Drs. Pohl and Smith are busy taking films on coffee and banana culture, for educational purposes, and then we have Dr. Koger, and 2 assistants, from the University of Florida, Gainesville, who are here to witness weaning weights on our experimental beef-cattle herd.

It looks as if the dry season is now upon us and we will be making hay during December.

Regarding the mangos I can do no better than include Prof. Donayre's very detailed treatise on control of the fruit flies (*Anastrepha*) and you may want to discuss this further with him during your visit.

Rie moves on to New York this week to catch the "Franconia" on the 21st and should be in London a week later. I hope to leave here on December 9 and meet her there the next day.

With best regards from us both.

Sincerely,

R. P. Armour
Director

RPA/aml

[Removal from Strawberry
1948 10/11/48]

MEMORANDUM FOR MR. ARMOUR

Professor Alvarado gave me a copy of the excellent text on Citricos which he has prepared for classroom use at E.A.P. I would like to make some comments on it. He mentioned that it is based mainly on the works of Webber, Chandler, Camp and others. Very good sources.

I like very much "Botanica de los Citricos". Even more so, "Tipos de Citricos y Variedades de los Mismos". He stresses one point which has been very much neglected in Tropical America up to now, i.e., the classification of varieties as "tempranas", "estacion intermedia" and tardias". With the increasing importance of citrus cultivation in our part of the world, we will learn to appreciate the commercial value of season of ripening. The same thing holds true of avocados and mangos. In my travels I rarely hear anyone speak of this feature.

Regarding oranges, I have never seen in the tropics a "naranja de sangre" which had any red color in it, but H. H. Hume used to consider that "Ruby Blood" was just about the most delicious of all oranges. I wish we had more experience on this point in Central America. When it comes to quality, I think most people consider the Washington Navel the best orange, when grown in the right climate. It does not bear well in hot climates and the quality is poor. Perhaps this is why it is not very important in Florida. Ten years ago we made a study of Washington Navel in El Salvador and reached the conclusion that it attained perfection at 4500 feet, and should not be planted below 2500, or better, 3000. In Guatemala it is fine up to 5500 feet. We have noted a strong tendency to bear two crops a year at 4500-5000 feet, which helps to compensate for the smaller crops as compared with Valencia which bears only one crop per year, but a large one.

The Tahiti or Persian lime is beginning to attain commercial importance in Central America. The Minneola Tangelo impressed me as being better for juice than the others we tested at Zamorano a few days ago, but this is perhaps a matter of individual taste. In any case, it seems to me we could well push tangelos in Central America. What has happened to the Temple orange at Zamorano? You know how popular it is in Florida. I have the impression that it has been a failure with us. It seems to me the same has been true, to a large extent, with the King mandarin (I wonder if it does not need a warmer climate?).

As for rootstocks, sour orange seems to be holding its own in Central America, Cleopatra losing ground because of its slow growth. Has this been your observation? Citrango is attracting much attention. There are thousands of trees recently budded on it in Guatemala - the Californians have been pushing it. I have not heard much about it in Florida. Maybe we ought to try it at Zamorano, so as to be "up to date". I have not heard of rough lemon being used commercially in Central America. We do not have the very sandy soils on which it has proved so valuable in Florida. No need to mention this, everybody knows it. Grapefruit rootstock was used extensively in Cuba for many years, because of its very strong growth I believe, but I have not heard of it recently. Not grown now.

I hope that every time any of your men attend a meeting of the A.S.H.A. Tropical Region they will ask if the disease "Tristeza" has been found in Central America. I used to do this.

Prof. Alvarado's section on propagation is great. If the students when working at practicass will follow it to the letter we will see some wonderful results. I would like to comment on a few points.

Selection of budwood may be very important in propagating the Washington Navel orange. A. D. Shamel, the father of bud selection, urged us years ago to take budwood only from twigs which were carrying fruits with small navelo. This may be more important in the tropics than in California. It has seemed to me, over the years, that there is a strong tendency in this part of the world toward the production of fruits with unattractively large, protruding navels. I have always avoided buds on twigs which bore such fruits. I have not proved that this practice avoids the production of what may at times be unmarketable fruits, but I have always stuck to it.

I believe it was Dr. Cheesman in Trinidad (I may be wrong) who developed the practice of budding high (12 to 18 inches above the ground) to lessen the danger of attack by gummosis. We tried this at times. I do not believe they do it in Florida, do they? When they are planted in the orchard by a man who is not a good horticulturist, sprouts may come up on the patron and be overlooked by the orchardist. You know the result. I am inclined to favor budding at 3 inches above the ground, 4 or 5 at most.

Once the buds have formed a union with the rootstock, we come up against the problem of forcing them into growth. I am in favor of "lopping" as described

by Prof. Alvarado. At the suggestion of a man from Florida, we tried at Zamorano the method of cutting off the patron completely right above the bud. If the patron is in very vigorous growth at the time of budding, and the soil does not dry out at all, this may be all right but I am afraid of it unless conditions are perfect. If "decapitation" is to be practiced, I would not do it closer than 6 inches above the bud and I would leave several good leaves on the patron until the bud has made several inches of growth. It would be worth while to make some experiments at Zamorano, at different times of the year. I do not know any nurseryman in Guatemala who "decapitates" immediately above the bud as soon as the union has formed. What was your experience on this point at Lancetilla? It must be remembered that the climate is warm and moist there.

The formation of multiple trunks on citrus trees is all too common in Tropical America. If the trees are kept to one stem in the nursery, then cut to form the crown not less than 24 nor more than 30 inches from the ground-as recommended by Prof. Alvarado,-multiple trunks can be avoided if proper attention is given the trees after they are planted in orchard form. To get this attention is the greatest problem in citrus growing in Tropical America. I wonder when growers will learn not to cut off the lower branches of orange trees - and of avocados, mangos and others? This practice sacrifices up to one-third of the fruitbearing surface. Show the men who buy citrus (or other fruit trees) from you a few photographs of Florida citrus groves.

W. Popenoe

Tegucigalpa, 7 February 1971



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

★

February 21, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

First of all I wish to thank both Alice and you for the wonderful week-end spent at Antigua. It was most enjoyable and I hope that you too will look back on your second wedding anniversary with pleasure.

How long did the snow last on Acatenango? Regarding the frequency of this occurrence apparently you can ask just about anyone, and get a different answer! People in Guatemala City, taxi drivers, etc., say once a year. Amado Pelen says he has never heard of it happening before. These are the two extremes so take your pick!

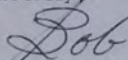
Regarding the lumber I sent Jacobo to see Tentorí last week, with a copy of your letter, but so far he has not asked for the lumber, or payment. I imagine we should send it in to his bodega on Tuesday, however, so that he will have it on hand and in readiness.

I had a very busy day in Guatemala City last Monday but felt I accomplished a great deal also. I had dinner with Al and Kay Chable and had a very pleasant visit with them. Al thinks he will be in Guatemala for another two years at least.

Kermit Adams loaded me down with 6,000 seed packets (a gift) for our Horticulture Department. We shall see if they germinate!

Best regards to you and Alice.

Sincerely


R. P. Armour
Director

RPA/aml

1

Febrero 22 de 1971

Sr. Arturo Falla C.
15 Calle "A" 10-62, Zona 10
Guatemala, Guatemala.

Estimado Señor Falla:

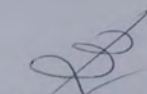
Después de mi regreso a ésta deseo enviarle estas pocas líneas de agradecimiento por sus muchas gentilezas para conmigo y el Dr. Radspinner, durante nuestra visita a sus propiedades en Antigua el día sábado 13 de los corrientes.

Fué para nosotros un grato placer poder estudiar sus cultivos, tan diversificados en las dos propiedades, y estoy seguro que en especial el Dr. Radspinner aprovechó ampliamente la oportunidad de ver los cultivos de las especies ornamentales en forma comercial.

Aunque no era la primera vez que visitara sus propiedades, también me dió mucho placer encontrar tanto desarrollo nuevo en ellos, siempre con el entusiasmo suyo de superar con nuevos cultivos, lo cual es realmente un estímulo inolvidable para todos los que tenemos la oportunidad de verlos.

Tan pronto como Ud. nos indique que tiene patrones listos, y en qué cantidad, estamos dispuestos a enviarle yemas de cítricos, especie Tangelo, variedad Seminole, la cual tiene posibilidades de tener mucho éxito como una fruta novedosa para su mercado local.

Agradeciéndole una vez más todas sus finezas quedo siempre su afmo. servidor.



R. P. ARMOUR
Director

cc: Dr. Wilson Popenoe
Dr. A. L. Radspinner.

RPA/omb

Antigua, Guatemala, 13 March 1971

Dear Bob:

When you were last here, you mentioned the possibility of revising "Fruticultura Centriamericana" and devoting an issue of CEIBA to it. The more I think of the idea the more I like it. This little primer of fruit culture has proved very popular. As you know, I made a slight revision which was published here in Guatemala City by the (formerly) Escuela Nacional de Agricultura at Barcena. Then the people in Medellin re-published it, after a few additions, and called it "Fruticulture". Recently they got out another edition, a copy of which I believe you have.

If we are going to revise it again and publish it in CEIBA, I think quite a few changes would be in order, and to handle the work I will need some help in preparing the manuscript. Would you be interested in the following program: Let me come over to Zamorano for a month sometime between June and September. Let Prof. Alvarado help me on translating the new material, and let someone there do the copying of the MS for the printer? I would suggest we call the new publication simply Fruticultura or Fruticultura Tropical or something like that, so as not to indicate it is designed only for Central America. Then print enough copies so you could offer it for sale pretty widely in tropical America, perhaps through bookstores in some such places as San José de Costa Rica, Bogotá, Lima, Mexico City, Caracas, Port of Spain, and Ed Menninger in Florida?

I would want to discuss with you the following changes in the make up of the booklet - which I would think you would also want to use as a text at Zamorano:

Eminate the first section, Clasificación de las Plantas, which

really does not seem too appropriate, since students get this in their Botany course. Elaborate considerably "Multiplicacion de las Plantas, with drawings which we have showing the important methods of grafting. Discuss "Principales Enemigos" briefly under the various fruits which are included. We can not go into details on this point. Leave out my per subject, Systematic Pomology" which is not of much use to growers and they would be the persons we are really trying to help. Cut out the material on date palms, of no importance really. Modernize a bit the material on bananas in light of modern practices. Re-write the material on Temperate Zone fruits (Rosaceas) on which we have much new information. Re-vamp considerably the material on Citrus fruits, and give it more space.

Of course I would not think it worth while to include the two early papers which they re-printed in Colombia, on Tropical Fruit Varieties and Deciduous Fruit Varieties; all this would be covered in the revised text.

I believe this work would have a pretty good sale. The edition they published here in Guatemala cost a dollar a copy - I took 100 of them which I have given away so I know. In the new form the booklet might run 25 pages longer than the original in Ceiba, but if you could sell it for Two Dollars you might make some money on it. I think it would be just about as useful to students and to fruit growers in general as the several modern works which have come out, and which sell for \$6.50 to \$10.

Think it over and give me your reaction.

Faithfully yours,

wilson Popenoe

Antigua, Guatemala 13 March 1971

Mr Robt P Armour, Director
Escuela Agricola Panamericana,
Tegucigalpa, Honduras.

Dear Bob:

Yesterday Arturo Fall showed me a letter he has received from George Gardner, in which Arturo is informed at some length that the addition of a fourth year to the EAP program has been postponed and that there is need for concentration on procurement of funds to cover operating expenses on the present three year basis. George says that members of the Board are expected to make substantial contributions to this end, or something of that sort.

I do not know whether this is a "form" letter sent to all members of the Board or not - there is nothing on the letter to indicate. Arturo is somewhat concerned because he says the work of experimenting with new crops and with reforestation is costing him so much that he can not handle any large contributions to EAP. The Finca San Sebastian which "lifts" some 4500 quintales per annum is family property, not his alone. He is developing a finca of his own at Tempisque but it will not be in production for two or three years yet.

I pass this news along to you, so that if the matter is brought to your attention by George you can explain the situation. George probably thinks Arturo is a wealthy finquero and might come in with \$50,000 which I believe was the sum Dobrin talked about, from each member of the Board.

Ever yours,



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

March 16, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Dr. Popenoe:

I returned to the School on March 9, after having spent a week in the Miami area, which gave me an opportunity to consult with various Board Members, mainly by 'phone, and also to visit Homestead where I spent an interesting day with Simon Malo.

On my return here I found that the cedar lumber had not been yet delivered to Tentori in town, but I am glad to be able to report that it was sent in this morning and trust that there will be no more delay in getting this lumber to you.

I was sorry to have missed the visit of Mr. Pentress Kuhn, as I was in the States when he called. However, I understand from Professors Perez and Restrepo, who took care of him during his visit, that he spent an interesting time here and made a very good impression on the staff.

While I was in the States I had occasion to go over several ideas, some of which we discussed in Antigua last month, with both Dr. Reitz and Mr. John Weeks, and some of these will come up for further discussion at the Board Meeting, in New York, in May. In the meantime you may be interested and intrigued, as we were, by an editorial which appeared in last Thursday's local newspaper 'El Dia', a copy of which I am enclosing herewith.

I would certainly be interested to have your reaction to the last three paragraphs of the editorial.

You will be very glad to know, as both Rie and I were, that the British postal strike is now a thing of the past and mail is once more flowing freely. In fact, I had a letter the other day from Scotland which was mailed the same day as one from New York and they arrived here together.

Thank you also for the letter which Kermit Adams has written you on February 22. Kermit certainly gets a lot of things going and it would be interesting to project what he might have done if conditions at Barcenas had been more receptive to change.

Your son Hugh will arrive here Friday, March 26, accompanied by Dean Browning of the College of Agriculture at Gainesville, and they leave the next day for points unknown. We look forward to their visit and I can write you once more later to give you the news. Rie has mentioned you and Alice, in her letters, and I am sure she could want to join me in sending our very best regards to both of you.

Sincerely,

Bob

R. P. Armour
Director



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

March 23, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

Your two letters of March 13 were received here last Friday.

Concerning the letter, received by Arturo Falla, from Mr. George Gardner, you are correct in assuming that this was a type of form letter and I also received, what I take to be one very similar, to that received by Arturo. I am taking your letter on this subject with me, to the May 3 Board Meeting, so that I can take up the matter with George Gardner at that time and perhaps bring an answer back to Arturo, although I should imagine he would also be in New York for the Board Meeting and we could very well discuss it together at that time.

Your other letter, concerning our idea to have a revision of *Fruicultura Centroamericana*, is interesting and the only change I would have is that perhaps we should consider separate publication and perhaps not an issue of 'Ceiba' as this limits us in many ways. In any case this could be discussed with Dr. James Packer, editor of 'Ceiba', during your visit here.

Your plan for doing this revision seems all right to me and I believe we are in the position to provide the services you request. Regarding a suitable time to come to Zamorano I would like to suggest August as this is the only period Prof. Alvarado doesn't have a class and he will be leaving at the end of that month to continue studies at Gainesville. Let me know what you think about this. The changes you suggest in '*Fruicultura Centroamericana*' could, of course, be discussed during your visit here.

There is not too much news from the home front at the moment and although we are looking forward to the "April rains" (chiquirines) all we have had is cloudiness so far. Most of the news has been contained in our newsletters, and also in my recent letter to you. As you know, we are expecting Hugh on Friday of this week.

With the British postal strike at an end, I am now in communication with Rie once more, and doubtless she will be dropping a note to you and Alice soon.

With best personal regards to you both,

Sincerely,

R. P. Armour
Director

RPA/aml



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

March 29, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Dr. Popenoe:

Thank you for your letter of March 23.

Regarding the lumber I have just placed a call to Mr. Tentori to find out what happened so far and I would hope to at least include a P.S. with this letter if he has any news for you. (FLASH! Jacobo tells me it has not gone yet as Tentori is having trouble getting a truck lined-up.)

Concerning the Student Loan Program, mentioned by Dr. Reitz, I feel sure he is speaking of the Ford Foundation Funds donated for this purpose and we shall have more news on this, after the May 3 Board Meeting.

Dean Browning, and your son Hugh, left here at noon on Saturday after what we consider a very successful two-day visit. I feel sure that, although money is still very tight in the United States, as you know, we can perhaps do something for more of our graduates at the University of Florida than we have been able to do here-to-fore, provided funds can be made available from some source other than the University itself. Hugh had a few ideas in this area which, I am sure, he discussed with you during his brief visit to Antigua. We were quite impressed with Dean Browning and I have the impression that it will be possible for us to work more closely in the future.

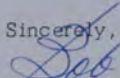
Things at Barcenas seem to be in the usual ferment, but unfortunately, not all changes are for the better and lack of continuity in the administration of the School can only be harmful in the long run.

Amado, who is taking dictation of this letter, tells me that he will be visiting you some time during his vacation in Guatemala, which takes place next month. He leaves here April 5 and will be in Guatemala for the remainder of the month of April.

I had a letter from Rie today in which she mentions having heard from you and she is looking forward to sailing from Southampton on April 25.

With best regards to you and Alice,

Sincerely,


R. P. Armour
Director



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

★

April 15, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Dr. Popenoe:

Thank you for your letter of April 6.

Regarding Arturo Falla I did not wish to indicate that I would in any way, use your letter on the subject, either at the Board Meeting or personally with Mr. Gardner. What I had in mind was to put it in my file to take as a reminder of points to be covered. I will now trust my memory instead and try to get a "feeling" from Mr. Gardner on the subject, only in general terms, and without mentioning names.

With reference to Don Fiester's remarks I would like to go over this with you at greater length, verbally, when we meet. Off hand I think you will agree that Don has forgotten many of the limitations of EAP, such as power and water supplies which are critical, even at present levels of enrollment.

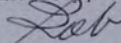
As soon as I received your letter I contacted Mr. Tentori's office. He is away, and won't be back for another 10 days. The bad news is that the lumber is still in his bodega. He is to call me here on his return.

Later to-day I leave for Costa Rica for a few days. Will see Bert there and give you his news on my return (Saturday).

Regarding your pending visit I hope you can at least postpone this until July - so that we can attend to your needs as well as possible. I am to be gone most of May, and June is a very busy month with visitors here - including a short course from Longwood Gardens. Since I leave here on April 30 I would appreciate hearing from you before that date. Otherwise we would have to decide after my return about May 29.

Rie sails on Saturday 24, and is due in Fort Lauderdale on May 6. I am sure she would want to join me in sending our very best regards to you and Alice.

Sincerely,


R. P. Armour
Director

RPA/aml



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

★

April 29, 1971

Dr. Wilson Popenoe,
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

I now have your letters of 21 and 24 April to answer.

The first mentioned your visit to Panajachel, and various fruitculture anecdotes connected with the trip.

Regarding the cedar lumber I expect to be talking to Mr. Tentori later to-day as he was due to arrive back in Tegucigalpa on the 28 April. I hope, therefore, to include a P.S. from him at the end of this letter.

I will be gone April 30 - May 29, most likely, depending somewhat on decisions taken at the Board Meeting. In any case it seems unlikely that I will be here when the two nurses Ruth Wardell and Betty Cary call. From the information given I am presuming they will call here sometime between 5 and 15 May. By means of a copy of this letter I am asking Prof. Perez to take care of all arrangements for their stay either in the Guest House or Casa Popenoe and also to make sure they have an opportunity to see the School.

This is my last day in the office and things are hectic - but you know all about that at Antigua.

Sincerely,

RPA
R. P. Armour
Director

RPA/aml

P.S. - I have just talked to Tentori and he assures me the lumber will leave for Guatemala during the week of May 3-10.

RPA.

cc: Prof. G. Perez

a friend Gainesville, Fla.
Today 29 July, 1971

Dear Pa and Alice
I never dreamed
I wouldn't see you
in Honduras, but
I must admit the
"gods that be" seem
determined to keep
me in hospital! +
Fortunately, the rectal
bleeding was something
controllable by diet
plus medicine - whereas
we had both feared
surgery. It is, however,

a frightening experience.
Today I'm really feeling
'worry', as the Scots
say - the dentist filled
two teeth yesterday
and extracted two - I
had hoped it was to
be only one - one
more 2-hour session
like yesterday's and
I'll head home without
permission - Plan to
leave here by train
August 6 - hate having
Rob with added worry
when he has so much
on his plate - My
friend, Mary, is in

Europe is I'm taking
care of her penthouse
plus patio — plus
57 plants indoors
and about 15 on
the patio — gorgeous
geraniums here the
floors up! They
are to begin to
paint the penthouse
tomorrow so I hope
she'll feel better —
Hope you like the
photos — I think
the one of Rialto in
the geranium garden
is truly lovely —

My usual daily
letter from Rob
hasn't come but I
understand that they
have a "Review Team"
down there so perhaps
he is too busy to
write. He had
me spoiled by such
attention for 14 years!
I hope this finds
you both well and
happy.

Love,

Rie

Did you know that the first
insect was an adornant?

Antigua, Guatemala 6 August 1971

Dear Bob:

Ten minutes ago I received a letter from Art Schroeder, written at Turrialba, in which he says he is driving northward before long and will be visiting Zamorano, then Lancetilla, then back to Tegucigalpa and over this way. He wants to know if I will be here between August 19 and 22; if so he wants to stop here on his way north.

Of course I want to see him and I will plan to be here during the period mentioned. I am swamped with visitors but I will handle it some way. I am looking forward to a visit from the Greenmans whom I think will be somewhere around that time. I will put them up in our house (I wish you make sure they understand that, and will meet them at the airport if I get word in time). If they are here when the Schroeders come they will have to sleep at Margot's Rosario which is the best place for folks travelling by car.

When Art shows up will you please tell him that I want very much to see him and will do the best I can for him. And if he can tell you about when he will be arriving, he better send me a message via Tropical Radio so I can be expecting him.

Kaiser Wilhelm said, My heart bleeds for England. By the same token, mine for you, because you had your hands full when I was there and I know they have been fuller ever since. I just hope that before long you will have an opportunity to voice the sentiment of Sancho Panza, who remarked on an appropriate occasion, God bless the man who first invented sleep!

Ever yrs

Interamerican Institute for Agricultural Science
Turrialba, Costa Rica
Aug 2, 1971

Dear Wilson:

I trust you received my telegram from Escauintla as we passed through about a week ago. Our original schedule is a mess and we are attempting to salvage the time remaining. Within a day or two Mary, Hail and I will drive to Panama for a brief visit. We will set the compass for the return first to Honduras where I want to visit EAP and Bob Arman for a day. I do want to spend two days, if possible, at Lancahilla to commune with my favorite tropical species, photograph some of the materials and perhaps collect a few specimens for morphological studies. We will fly to Tala and back to Turrialba. Then I will plan to drive directly to Antigua if you will be there. We should be in Guatemala about August 20 if all goes well. If you will be there during that general period Aug 19-22 we will stop otherwise we may continue on to southern Mexico. Could you indicate where you might be % Bob Arman at Zamora where we will definitely stop to collect mail and message.

The trip thus far has been enjoyable though mostly occupied with the problems of driving. A few days of relaxation here at the Institute has been interesting. The grounds are beautiful, the plants have provided some specimens for photographs which I am collecting for teaching purposes. Time has not been available for any field work, but one can accomplish too much during a short vacation period. I have enjoyed meeting some of the new people here at the Institute.

Sincerely,
Art Schroeder



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

*

August 13, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

Thank you for your kind letter of August 6, regarding the Schroeders.

I have had several rather odd and unintelligible communications from Art, on his travels, and have had difficulty replying, other than by cable, first to your house and then to his son, now with OTS in Costa Rica.

It is my understanding that Art, and family, would arrive at EAP sometime this week. So far there is no sign of them, but I feel sure they will be dropping by any day now and I will give them your message at that time.

I have also passed on your message to Dr. and Mrs. Greenman, word for word, and they are looking forward to their visit to Antigua, "y la Casa del Oidor".

We only have two members of the Review Team here now, Carlos Ramirez and Dr. Greenman, but we are expecting more visitors to-day. The group are going into town to-morrow and Alice is to meet them, do some (their) shopping and have lunch with them at the Honduras Maya.

I start teaching "Fruticultura II" Monday so I'm afraid Sancho Panza's remark is not appropriate, as yet.

With best regards,

Sincerely,

R. P. Armour
Director

RPA/aml

Antigua, Guatemala 21 August 1971

Dr Robert P. Armour, Director
Escuela Agrícola Panamericana
Tegudigalpa, Honduras.

Dear Bob:

If you would like to do a little business on a modest scale,
here is a chance:

I assume you are still selling the "Plant Introduction Symposium"
and I would like to ask that you dispatch the following orders, all
charges to be placed against my account. I know that Monty Dixon has
funds to cover:

Mr. Nixon Smiley
5985 S.W. Montgomery Drive
Miami, FLORIDA 33156
EE UU de A ONE COPY

Mrs W.J. Krome
Box 596
Homestead, FLORIDA 33030
EE UU de A THREE COPIES

Dr. John Popenoe, Director
Fairchild Tropical Garden
11901 Old Cutler Road
Miami, Florida 33156
EE UU de A TWO COPIES

These copies should not go by air mail, of course; just the way
you currently dispatch these Symposium volumes.

Faithfully yours,

Wilson Popenoe



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS

★

30 August, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

I refer to your letter of 21 August in which you requested 6 volumes of the "1966 Plant Introduction Symposium" to be shipped to Nixon Smiley, W. Krome and John Popenoe.

This has now been done and your account was charged with a total of Lps. 24.90 which covered cost, plus mailing charges for the six copies.

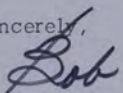
We have been thinking that you would be very busy with Dr. and Mrs. Greenman over the weekend and we hope that all went well on the trips around the country.

We here are quite relieved that the work of the Review Team has come to an end as it was a very busy time for us, particularly as we had many other guests whose visits coincided with the rather long (six weeks) stay of the Team; although, as you know, they were not here together for long periods, with the exception of Carlos Ramirez and Dr. and Mrs. Greenman who stayed the full six weeks.

Our rains now seem to have settled down to normal proportions for the time of year and, although we have lost some corn, we can put this in silage and the remainder should now have enough moisture to make grain.

Rie joins me in sending our very best regards to you and Alice.

Sincerely,


R. P. Armour
Director

RPA/aml

the most points. Our horse won, also our pigs! Our Charlota won, too. There were no Aberdeen Angus pigs entered so we didn't get a prize for ours. Mingo was used to taking home only blue ribbons and he didn't like having second and thirds mixed with his blues.... Grand champions and reserve champions... he was really grinning!

21 September, 1971

Dear Doc,

It is more than time for me to get at the stack of letters, but things have been so hectic here that I do not really know how we managed to get through it all. And we are not finished yet! This Sunday we have 200 Honduran mayors for a barbecue luncheon. That's right, 200! They are attending some course in Tegucigalpa, in municipal administration or some such thing. Then we are to have three houses filled on October 14 with some sort of Central American conference group. I don't know all the details. Also, Paula left for a month's vacation... says she doesn't want to come back but we think we have that solved. We told her Concha Banegas would be in charge of both the Guest House and Casa Popenoe... that did it! We think she will be back from vacation about October 15. Concha is doing a whale of a fine job in the Guest House but there is quite a bit of professional jealousy there... of course the thing to do is play on it! Paula had every right to be worn out after that darn review team left... I should spare you my thoughts about them... but, of all the darn nuisances ever sent here they were the worst... indiscreet, too, because the students have been sending Rob petitions and mentioning things the "Review Team" told them... of course, that report was not to be out until the Board got it in December so you can imagine there is one angry Scot around here... this is just between you, me and the gatehouse, Doc. But, really, some of them were so darn stupid... Rob could have given the Board every bit of the information in a shorter period of time and at no cost! It makes me boil when these hairbrained committees come here and, after a few weeks, know all there is to know... and all wrong! Sometime when I see you personally I just might get in a mood to entertain and tell you what Mrs. Greenman did while she was here, to upset the apple carts! What a cat among the pigeons that was! And then maybe you can give me a play-by-play description of your feelings when you caught sight of the amount of baggage they had. Rob and I were aghast and kept wondering if you went to the airport in the Volkswagon! Meow! Enough of all this kind chatter,.....

My most recent bout in the hospital hurts me more in retrospect than it did at the time... colon hemorrhage... what hurts now is thinking about \$171.00 to the group of physicians, \$47.00 to the doctors who read the X-rays, \$641.00 to Cedars of Lebanon and, to add insult to injury, \$199.00 to my dentist in Gainesville! We've really had it for about two years... what else can fall apart? When you get to thinking you don't feel well, just remember that this gal is only 43 (until Dec. 8) and I am way ahead of you in ownership of hospitals! (I should own some shares in a few). For Rob's sake I hope this is the end of it... except for those blasted "every 6 months" checkups after the nuclear medicine bit... I don't find it convenient to be in Miami every 6 months... but, then, I don't find a lot of things convenient!

WE've had the worst weather imaginable. The drought was bad enough but after Edith and Irene zeroed in on Nicaragua we got really torrential rains... dark, dreary, overcast days... real "wasbout rains"... pastures are in poor condition... both Rob and Candelario are quite concerned. The FAIR in Tegucigalpa wasn't too hot this year... what with all the disturbances in the streets etc. EAP provided all the hay for which we were to have a free exhibition booth. But to do the exhibits would prove too costly... so we had 2 pigs, a horse and 14 cows entered. Mingo claims they were out to get the EAP because we swept the events every other year... Rob is kinder... but he admits that they changed their rules "perhaps" to get us... instead of a Trofeo in each event (this year), they used to have one grand trofeo for the exhibitor and criador with

1971

the most points! Our horse won, also our pigs! Our Charolais won, too! There were no Aberdeen Angus bulls entered so we didn't get a prize for ours! Mingo was used to taking home only blue ribbons and he didn't like having second and thirds mixed with his blue grand champions and reserve champions...he was really grumbling!

21 September, 1971

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We've had the worst weather imaginable! The drought was bad enough but after Edith and Irene zered in on Nicaragua we got really torrential rains...dark, dreary, overcast days...real "wasabout rains"...pastures are in poor condition...both Rob and Gandelario are quite concerned. The FAIR in Tegucigalpa wasn't too hot this year...what with all the disturbances in the streets etc. EAP provided all the hay for which we were to have a free exhibition booth. But to do the exhibits would prove too costly...so we had 2 pigs, a horse and 14 cows entered. Mingo claims they were out to get the EAP because we swept the events every other year...Rob is kinder...but he admits that they changed their rules "perhaps" to get us...instead of a Trofeo in each event (this year), they used to have one grand Trofeo for the exhibitor and exhibitor with

Things seem to have quieted down in Tegucigalpa but they surely wrecked the Tela Railroad office with their last bomb...the most powerful yet. Fred was away, on the coast, substituting for somebody. The photos look as though there is nothing left... The U.S. Embassy bomb did little damage but frightened everybody because a game of basketball was being played in the courtyard where it went off. That made 9 bombs...

The U. of Honduras Facultad de Agricultura came here from La Ceiba to play football against our boys...we won by a good score. Made Don Juan happy...he said there were some bearded ones among the group but all behaved well...

See
clippings

Have some clippings I have been saving for some time for you. Andy Duda was a fraternity brother of Rob's in Alpha Zeta... Ludwig has given EAP quite a bit (in Hort.) for the germination work we did here on Gmelina arborea...The one of Juan Manuel is rather nice, I thought.

We enjoyed Jorge Benetiz' visit over the weekend...out here very briefly...spent most of their time in Teguc. Was dismayed to hear he had almost broken his spine in his fall...he wasn't too well and didn't move around much. He brought us gorgeous apples...just like the Baldwins and Red Delicious my mom had in Wisconsin. By the way, the enclosed clipping is one from West Virginia, saved since my trip a year ago; I was born just outside of Beckley, in 1927. You probably know the Golden Delicious and Grime's Golden...from Clay County and the panhandle. My grandfather's farm in Kentucky was covered with Golden Delicious. My Wisconsin grandfather (French) specialized in Russets...green and golden...also grapes, cherries and plums...just as a hobby.

Haven't heard from Alice but imagine she stays busy. Also, this line out here has been bad more than it has been working lately. Also, high winds haven't helped...and you know how I hate to go to Teguc. It has to be a real emergency...

Today Rob has his monthly exam so that means papers to correct. I enjoy helping on that project...I do short answers where there can be no doubt about answers...he reads the essay types... and between us we manage to keep up with all the work...

Paco seems to be very well again. I took him for a ride in the old Austin one day and the other day took him out in the Mercedes for his first trip...he has very painful legs; retention of fluid seems to be the problem. But we never thought he'd come out of the Intensive Care unit that last time...

Have 9 little ducklings I am raising with much effort...7 are mine...from a pair I bought from Vejil...two belong to EAP because they are Pekin, although my Muscovy was the mother...it is a constant struggle against possum, skunk, snake and thieves! When you come over, I'd appreciate it if you could bring me a couple of ducks like yours. (Name ?)



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS



21 September, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

Thank you for your letter of 7 September, received here a few days ago.

The 10 (ten) volumes of the Plant Introduction Symposium 1966, have been shipped out to Dr. Knowles Ryerson and, in this case, we are not charging either for the books or for the shipment since I consider that, as a major contributor to the book, Dr. Ryerson certainly deserves to have these copies free of charge. I see no reason why we should be making additional charges to your personal account here.

Thus far we have not heard from Alice since her return to Tegucigalpa but, of course, the phone has been out of order several times due to some very rough weather we have had on two occasions. The hurricanes Edith and Irene have brought heavy rainfall to this area of Honduras and, of course, the former did considerable damage in the Mosquitia area, particularly around Trujillo, where some two-hundred homes were lost.

There is not much other news here for the moment; we did have a nice note from Mrs. Greenman and she told us how much they had enjoyed their visit to Antigua and the Guatemalan Highlands with you and Alice. When she wrote, they were just getting ready to spend the day with Carlos and Sara Burgos, at ENA, San Andres, El Salvador. They were returning to Florida on the 18th. As you may recall, I believe classes were to begin at the University of Florida yesterday.

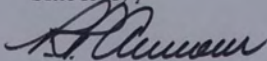
I also had a brief note from Hugh this week. He was writing from Panama where he was doing some agricultural education study for the government and Dr. Sites and Dean Browning were with him. He mentioned that he would be returning to Florida on September 28.

-2- Dr. Wilson Popenoe

You will be interested to know that Dr. J. J. Moreno had surgery in Boston on September 10 and, as far as we know, seems to be making a good recovery. We had a brief note from Kitty yesterday and she mentioned his operation but had no further news of him since that time. We had asked Kitty to keep in touch with Dr. Moreno during his Boston visit and stay in hospital.

Rie joins me in sending our very best regards and we hope to be able to give those personally to Alice while she is still in town, and as soon as our 'phone communication improves.

Sincerely,



R. P. Armour
Director

RPA/aml



ESCUELA AGRICOLA PANAMERICANA

TEGUCIGALPA, HONDURAS



October 1, 1971

Dr. Wilson Popenoe
Calle de la Nobleza No. 2
Antigua, Guatemala.

Dear Doc:

Thank you for your note of September 27, recommending Sergio Antonio Casasola.

As is usual in such cases a copy will be placed in the file of the applicant so that it can be taken into consideration by the Selection Committee. So far we have not dealt with the applicants from Guatemala.

We look forward to seeing you over here on the 11th of this month, for the 'Bodas de Plata' of the Class of '46 and no doubt you have already replied to Julio on this. I hope we can count on your presence on that occasion. The "special guest" list is rather thin as Bill Paddock can't come and I doubt very much if Doris will be there - although she hasn't replied so far. Bert Muller tells me he will be coming from Costa Rica.

Nice rains here but, as you will see from the Newsletter, we are still 10 inches short for the year.

With best regards.

Sincerely,

R. P. Armour
Director

RPA/aml

P.S. - No word from Alice but of course our 'phone has been out of order a lot recently.

Antigua Guatemala, 5 October 1971

Mr Robert P Armour, Director
Escuela Agrícola Panamericana
Tegudigalpa, Honduras

Dear Bob:

Two or three weeks ago I received from Julio Cesar Zepeda the program of the II Convención Internacional, and more recently I have his letter of the 28th September. I am terribly sorry that I can not come over for the meeting, especially because it is the Bóndas de Plata of our first graduates. I would love to have the pleasure of saying a few words to them from the platform. I notice that Julio Cesar has me booked to that end.

Being unable to come, the best I can do is send over to him a few remarks which I wish he would have someone read, "in my place and stead" as they say. I wish this could be someone who was with us in those early days, but it is not essential. What I particularly wish is that whoever reads my remarks would put some feeling into it, as I would do if I were on the platform myself on this occasion which in 1946 I hadn't the slightest hope I would live to see.

Best regards to all of you.

Faithfully,

Wilson Popenoe

Antigua, Guatemala 16 Novbr 1971

Mr Robert P. Armour, Director
Escuela Agrícola Panamericana
Tegucigalpa, Honduras.

Dear Bob:

Yesterday we drove over to Santa Lucia Utatlan and gave Father Mertens your letter regarding the boy Justo Lopez (I believe it is) who wants to come over to Zamorano for training. The Padre was delighted with your letter and with the arrangements as set forth. He thinks he will probably drive over to Honduras with Justo, to arrive at the time specified in your letter. I am very happy about this, as I know you are going to like the Padre immensely. He is a remarkable fellow and is doing a fine job among the Miché Indians.

Justo, who is 21 years old, impressed Alice and myself very favorably. He is quiet, serious, and means business. He knows how to drive a car (I believe he has a license) so may be able to help at times when there is lots of work of this sort in Agronomy. In this way he would get some experience in handling tropical soils and farm machinery.

You can figure out what to do about supplying him with EAP clothing. I have told Padre Mertens that I am going to contribute the One dollar per day for Justo's food. Monty can carry this on my account. The Padre says they have funds in small amounts from various charitable sources which will enable them to care for Justo's needs. The idea of his sleeping in the servant's quarters in one of the faculty houses is highly satisfactory.

I feel confident that this program is going to work out admirably.

Sincerely,

[Nov 29, 1971]

Estimado señor:

Ser alumno de la Escuela Agrícola Panamericana es un privilegio. Una prerrogativa que no exige del egresado más retribuciones que la del comportamiento digno y el espíritu de servicio para con los demás.

La contribución que se requiere en calidad de gastos de matrícula y que no cubre ni un diez por ciento del costo total de enseñanza, alojamiento, alimentación, vestuario, cuidado y diversión debe considerarse más como una aportación evaluativa de esa educación, que como pago parcial de ella.

Pero al pedir un determinado comportamiento se exige mucho más de lo que se requiere con un pago. La Escuela Agrícola Panamericana exige mucho de sus alumnos como medio de lograr el objetivo que se propone: formar hombres de bien, dotados de las técnicas necesarias para hacer producir la tierra.

Hay que vivir en el campo. No de simple fin de semana como un cambio a la actividad de la ciudad, sino para conocer a fondo y hacer costumbre de las operaciones exigentes de tiempo y celo que privan en un medio totalmente diferente al de los centros urbanos. Y para lograr una convivencia armónica en el nuevo medio, habrá que guiarse por ciertas normas de orden, limpieza, conducta, etc. Normas que la institución tiene por experiencia como de beneficio para la mayoría y no lo que pueda proclamar el parecer muchas veces divergente de la opinión de cada quien.

Es un hecho que hasta las auto-disciplinas requieren de ánimo fuerte si es que se han de implantar o mantener. Mucho mayor tiene que ser la voluntad que se requiere cuando las disciplinas nos son impuestas y en algún grado difieren de lo que acostumbramos, máxime cuando las tiene que acatar a toda hora no solo el individuo sino que el individuo como parte de un grupo.

El orden se traduce en un horario que en la vida de la Escuela empieza a las 5:30 a.m, hora de levantarse, y termina a las 9:00 p.m, hora de acostarse. Señala las horas de comida, de trabajo, de clases y de estudio: el horario combina la necesidad de mancomunar actividades de diversos grupos: alumnos, profesores, personal administrativo, obreros y favorece la formación de hábitos que esten de acuerdo con las faenas del campo y el tiempo para hacerlas como levantarse al alba y descansar lo suficiente para que eso se vuelva costumbre.

Esta es una comunidad pequeña de un máximo de 204 estudiantes, unos 25 profesores y sus familias, 20 miembros del personal administrativo y sus familias, 90 obreros de planilla mensual y 100 en planilla semanal.- Sin embargo, pese a este número tan reducido, el plantel tiene el equipo y las actividades que son imprescindibles para llevar el ritmo de acoplamiento a la vida moderna. Al ver la operación de carácter tan amplio y variado no cuesta comprender porque no es posible con una población tan limitada llevar a cabo el sin número de trámites al antojo de los individuos. Por el contrario, la escasez de número obliga a mantener un orden muy estricto y compromete la participación del estudiante en muchas labores que posiblemente ni se imagina ni acostumbra.

También es de suma importancia entender que aún cuando se cuenta con lo esencial para lograr el objetivo de la enseñanza, dado el ambiente rural, habrá mucho de lo que el futuro alumno tendrá que privarse y que es posible le haga falta: la patria, la familia, la comida de casa, la vida social, diversiones, la holgura de tiempo y ante todo la disponibilidad de cuanto el individuo quiere, necesita o cree que necesita. La Escuela Agrícola Panamericana da prioridad a las clases prácticas y estudio y de ello resultan muchas privaciones que el alumno debe entender como primer paso hacia aceptar los nuevos patrones de conducta que son imperativos para ajustarse a una situación diferente. Los preceptos de disciplina pueden llamarse muy exigentes pero son recordados por el egresado de esta Escuela como una de las mayores contribuciones a su formación.

En la Escuela Agrícola Panamericana hay que ajustarse también a las normas de trabajo en las que influyen el medio, la población y la necesidad del desarrollo de los recursos para financiamiento de una institución que no es de carácter lucrativo.

La Escuela tiene 2266 hectáreas de terreno que debe cultivar por motivo de enseñanza, de producción para la población a su cargo y para desenvolvimiento y mejora del recurso. Son los alumnos los que, en mayor grado, tienen la responsabilidad de esas operaciones de producción y progreso como medio para aprender a dominar las técnicas.

Durante su primer año los alumnos hacen prácticas de campo de 6:30 a 10:30 de la mañana en el Departamento de Horticultura. Las labores hortícolas se practican en una área limitada pero son de tipo intensivo. Con todo y eso, el área para hortalizas y huerto es de 30 hectáreas con terreno adicional para los ornamentales, instalaciones y demás.

Lo que ya está sembrado hay que limpiarlo, cultivarlo y cosecharlo. Con otros cultivos es necesario empezar por preparar la tierra. El programa de producción ocasionada de hortalizas y frutas es continuo para poder suplir las necesidades de los 600 habitantes de la comunidad. Esto implica unas 150 mil libras de hortalizas y unas 350 mil unidades de frutas. Más las cifras no hablan muy claro pues su significado tiende a desvanecer cuando se agrega que fueron producidas en un año. Más expresivo es el enumerar las operaciones que se ejecutaron para producirlas: preparación del terreno, semilleros, viveros, trasplante, siembras, cultivos, sanidad vegetal, cosecha, manejo y distribución. Aún una lista como está no detalla el hecho que los alumnos efectúan buen número de prácticas con cada operación general o manejo de proyectos individuales.

El trabajo es pesado porque la producción es mucho más cuantiosa que lo que requiere el simple aprendizaje de una técnica. Se producen 30 diferentes hortalizas, 10 diferentes frutas y gran cantidad de ornamentales. También se cuidan abejas. El machete, la lima, el azadón, pala y rastrillo están siempre a mano y tan a mano que dejan callos. Hay que injertar y nunca falta mucha deshierba, el riego, la fertilización y la poda. Trabajo, tierra, polvo, lodo; trabajo y sudor y más trabajo! La escuela tiene orgullo de lo que sus alumnos aprenden haciendo.

El programa de estudios es también duro porque establece un cambio del nivel medio en que la enseñanza es general a un plano más especializado en la preparación de nivel universitario. El desarrollo del programa es intenso tanto por su contenido como por el tiempo del año que se le dedica: 3 periodos anuales de clase de aproximadamente 15 semanas de duración cada uno y 6 semanas de receso. No hay más que nueve días de feriado oficial durante el año lectivo. Fuera de eso habrá clases de 12:20 a 4:05 de lunes a viernes, sin interrupción. Hay un mes de vacaciones; de los primeros días de diciembre a principios de enero y las semanas de salida e ingreso.

La actividad académica es diferente a lo que se considera corriente en que aquí no hay repetición de años ni de materias. Las clases son todas de asistencia obligatoria y el tiempo de estudio es limitado en consideración al que tiene que dedicarse a las prácticas de campo, clases y descanso.

Finalmente es bueno recalcar que los individuos que integran una clase han sido seleccionados, entre otras cosas, en base a la capacidad intelectual y rendimientos logrados durante el periodo de estudios de nivel secundario. Es una competencia diferente a la que el individuo esta acostumbrado pues, a pesar de la selección, una cuarta parte de quienes ingresan no logra graduarse. Los estudios pueden ser tan exigentes como las prácticas de trabajo y causar privaciones al igual que la disciplina.

Queremos que usted venga a la Escuela Agrícola Panamericana con una clara idea de las condiciones en que ha de vivir, trabajar y estudiar para que su permanencia sea más placentera y provechosa.

Le rogamos analizar detenidamente los conceptos de esta carta y medir su determinación para privarse de lo mucho que no va a encontrar aquí, considerar su capacidad de ajuste a las normas restrictivas, al trabajo fuerte y a la verdadera dedicación al estudio y motivación hacia una carrera en el agro. Si existe la más leve duda de parte suya, un criterio adverso al sistema que se ha descrito o cualquier incompatibilidad con él, le pedimos evitar la pérdida de tiempo y de recursos humanos que resultaría al emprender una tarea tan rigurosa y exigente de entendimiento, esfuerzo y dedicación.

Aprovecho esta oportunidad para recordarle que al venir:

- | | | |
|-----------------------------------|---|--|
| Traiga dos pares de anteojos | = | (si usa) |
| Reacción de Kahn o V.D.R. L. | = | Efectuado en los 12 días previos a su ingreso. |
| Ficha Dental | = | Posterior al 20 de Octubre de 1971. |
| 4 fotografías, (tamaño pasaporte) | = | Para inscripción ante las autoridades. |

Radiografía pulmonar

También le hago recordatorio de que usted debe presentarse aquí del 4 al 6 de enero. La Escuela enviará un bus a cargo del Inspector Consejero, Sr. Juan Fernández Román, a recibirle al aeropuerto. Por algún atraso, o que usted viaje por vía terrestre, al llegar a Tegucigalpa puede ponerse en contacto con el Lic. Jacobo Zelaya, agente nuestro con oficina en el 5º piso del Banco Atlántida en Tegucigalpa, Teléfono 2-2394 o con el Ing. Julio César Zepeda Secretario General de AGEAP, Teléfono 2-8204 en el mismo edificio.

Si los oficiales de inmigración le dicen que tiene que reportarse a Seguridad Pública, descúidese que la Escuela se encargará de ello.

El valor de una carrera de taxi del aeropuerto a El Zamorano vale unos \$ 10.00 pero hay líneas de autobuses que hacen el trayecto de la carretera de oriente que le cobrarán menos de un dollar.

Esperamos verle en la fecha indicada, dispuesto a llevar a feliz término una importante carrera.

Atentamente,

R. P. ARMOUR
DIRECTOR

7 December, 1971

Dear Alice and Doc,

Now that comparative normalcy has been restored to the campus, and Mr. Honeywell did not arrive last night, I am going to waste not one minute before I sit down to thank you both for everything you did to help us. You were, indeed, a real Director Emeritus and First Lady of Zamorano and Rob and I shall be eternally grateful.

Both of us feel that you perhaps have no idea of what you did to help....there were so many things going on, about which you knew nothing, that we believe you might not have a true picture of just how important your task was to us! Since this was the largest Board meeting we ever had, and since I had the extra guest at the house, Mrs. McClaren, the Rockefeller Foundation photographer, it meant that we had to use extra houses, one of them quick remote from the central campus area where the rest of you were. Just knowing that you and Doc were at Casa Popenoe, for example, to "move in" Roddy and Mr. Cabot, meant that Rob was free to take the group to the Guest House and I was free to take Mr. Brick and Dr. Roberts to their appointment at Ganaderia. Also, when Roberto Heurtematte arrived, and I got there a wee bit late to take him down to his house, there was Doc being a perfect D. E. and Roberto told me it was the most wonderful feeling in the world to arrive at that house and have Doc step out to greet him, like old times. When I had to drive down to wake them all at the two lower houses, on Saturday, I knew that Alice would be organizing everything at Casa Popenoe and that I had no worries about that. When I went to arrange flowers in my three houses I went with the knowledge that Alice would be taking care of all details at Casa Popenoe so I did not have to rush through my job.

About 40 people have told me how much it meant to them to have Doc give the speech at the presentation on Sunday. And they felt that his joke about the planta was the hit of the week! Both Don Moncho and Toño were ever so grateful. By the way, the photos are so wonderful (we received the entire set early this a.m., so that we could select the best for a press release) that I am going to have Amado make up a set for you.

One other very important service - Alice, yesterday afternoon, between 2:30 and 4:00, after our final two guests left, I did the inventory check as we loaded the truck with all bottle, cases etc. and I want you to know that the empties plus "fulls" came out exactly right - the first year there have been no losses!!! And I am certain that much of this was due to your careful supervision...also, unlike last year, there was not one piece of silverware missing.

Another thing you never realized was that Rob and I got away in the evening to drive poor Trino home..just because we knew you were at Casa Popenoe and all would be well...even if the blasted phone rang at midnight! Unfortunately, I have to tell you that that poor boy had a complete hysterical breakdown early yesterday morning, in the kitchen, ...just complete nervous exhaustion....Rob arrived in time to hold him, since I was having a real struggle and the girls were frightened to death. Luckily, nobody was in the Diningroom just then except Simon Malo, who had just arrived for the "late shift" breakfast. Oddly enough, Rob managed to get Trino settled without sending for the doctor by telling Trino that he needed his urgent help, right away, to wash the Buick....Once he had a hose in his hand, and Rob stayed with him, doing a little polishing himself, he stopped shaking little by little and his sobs became gradual hiccoughs. We had him away home early yesterday afternoon and apparently he is just fine today, after over 14 hours' sleep!

One other thing I must do, before I bring this to a close....I must apologize for not getting to Casa Popenoe earlier, after the ceremony. What happened was that I had just finished Casa Huespedes, with Gloria and had stepped out of the shower when our bell rang and there was my dear friend, the Minister of Education, Tulita Bográn de Güell. There was nothing I could do but sit down for a chat...she had brought me a gift and, although I felt terrible about not helping Alice at that important time, I just could not go (nor get dressed) until, by luck, Kitty came home; I introduced them and got Tulita away with Kitty...then I threw on my clothes and rushed over...

All in all, I just hope you both realize how appreciative Rob and I were for everything...last minute Board reports (things we didn't know Mr. Gardner wanted) got typed while you did our entertaining for us! We will never forget it. *written, edited and*

Hopefully, we will try to drive over on December 16 for a quiet rest in our beloved honeymoon hotel, the Antigua....do not make any plans to entertain us....we will have you join us at the hotel for some meals....but we do not want you to even think about us.... We will also pack the rest of the brochures and bring them....

Now I must get at the rest of the urgent correspondence Rob hopes to take with him, for U. S. mailing, when he leaves on the plane tomorrow. And how we hope he is successful in Georgia and Alabama on this surplus U. S. government property deal! What a way to spend a birthday! He loves this School!

Thank you again...other words are inadequate.

Rie
Rob and Rie