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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.

GENERAL PROGRAM

1961 ANNUAL MEETING

CARIBBEAN REGION

OF THE

AMERICAN SOCIETY

FOR

HORTICULTURAL SCIENCE

EVERGLADES HOTEL

MIAMI, FLA.

MARCH 19 - MARCH 25

1961

SCHEDULE

SUNDAY - March 19

MIAMI

Arrival

- 1:00- 5:00 P.M. Registration, Hotel Everglades Mezzanine.

MONDAY - March 20

MIAMI

- 8:00- 5:00 P.M. Registration, Hotel Everglades Mezzanine.
9:00-12:00 A.M. Rooms 'C' and 'D', Hotel Everglades - Welcome; papers.
1:30 P.M. Busses leave hotel.
2:00- 3:00 P.M. Fairchild Tropical Garden. Tour Garden.
3:00- 5:00 P.M. Fairchild Tropical Garden Auditorium - Papers.
8:00-10:00 P.M. Rooms 'C' and 'D', Hotel Everglades - Symposium, "Inter-American Cooperation for the Advancement of Horticulture in the Caribbean Area."

TUESDAY, March 21

MIAMI

- 8:00 A.M. Busses leave hotel.
8:30- 9:30 A.M. U. S. D. A. Station, Chapman Field - Tour.
10:00-11:00 A.M. Subtropical Experiment Station, Homestead - Tour.
11:00-12:00 A.M. Subtropical Experiment Station, Homestead - Papers.
2:00- 5:00 P.M. Rooms 'C' and 'D', Hotel Everglades - Pathology papers.
8:00-10:30 P.M. Hotel Everglades. Pathologists organizational meeting (to be arranged).

WEDNESDAY - March 22

FIELD TRIP

- 7:00 A.M. Busses leave hotel.
11:00-12:00 A.M. Avon Park - Inspect Ward's Citrus Nursery.
12:45- 2:15 P.M. Babson Park - Lunch; inspect Lake Garfield Nursery.
3:15- 4:30 P.M. Lake Eloise - Inspect Snively citrus packing house and processing plant (world's largest).
5:30 P.M. Winter Haven - Stop for night.
8:00-10:00 P.M. Visit International Chemical & Mineral Corp. phosphate mine (optional).

THURSDAY - March 23

FIELD TRIP continued

- 8:00 A.M. Busses leave motel.
8:30-11:00 A.M. Lake Alfred - Tour Citrus Experiment Station.
12:00- 1:00 P.M. Clermont - Lunch.
1:30- 2:45 P.M. Visit "Citrus Tower" near Clermont, for view and photos.
2:45- 6:00 P.M. Tour citrus district via Orlando to Ft. Pierce.
6:00 P.M. Ft. Pierce - Stop for night at Shamrock Motel.
8:00- 9:30 P.M. Shamrock Motel - Papers.

FRIDAY - March 24

FIELD TRIP conclusion

- 8:00 A.M. Busses leave motel.
8:30-10:00 A.M. Visit Indian River Experiment Station, Ft. Pierce.
10:30-12:00 A.M. Inspect the Minute Maid citrus plantings west of Ft. Pierce; Lunch.
2:00-3:30 P.M. Belle Glade - Visit Everglades Experiment Station.
5:00 P.M. Arrive Miami.
8:00-10:30 P.M. Banquet Room North, Everglades Hotel - Banquet and Business Session.

SATURDAY - March 25

MIAMI

8:00 A.M. Buses leave hotel.
8:30-12:00 A.M. Tour groves, vegetable farms
and ornamental nurseries in
Homestead area.

For further information

write to

Wm. H. Krome
Chairman
Caribbean Region - ASHS
Box 596
Homestead, Florida, U.S.A.

or

Dr. Ernest H. Casseres
Secretary-Treasurer
Caribbean Region - ASHS
Londres 40, O. E. E.
Mexico 6, D. F., Mexico

Caribbean Region

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.E.
Mexico 6, D. F., Mexico.

10 July, 1962.

Dr. Wilson Popenoe
Antigua Guatemala
GUATEMALA

Dear Dr. Popenoe:

Everyone who attended the meetings in Guatemala was very gratified by the fine results. Only favorable comments have been heard, and we feel that the 10th Anniversary celebrations came up to our expectations.

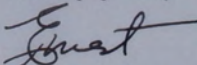
I am sorry not to have been able to see you again after returning from the field trip, but I had to leave for Guatemala City and attend to matters there until my departure.

Enclosed is a copy of the speech that Don Marianito made. I have made some corrections in black ink that you may see on the original, which I believe are in order, and I don't believe it would be necessary to consult Don Marianito, unless you so indicate.

I am sending Bob Hunter the original of the corrected version, so that he can include it in the Proceedings if he finds it possible to do so.

With kindest regards,

Sincerely yours,



Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

Enc.: 2

c.c. Dr. J. Robert Hunter

Antigua, Guatemala, 18 July 1962

Dr E H Casseres
Londres 40, Mexico D F.

Dear Ernest:

Many thanks for your letter of the 10th with revised copy of the speech of don Marianito, which I consider OK except for one slight error. On page 3, line 4, the year "1920" should be year "1930". If this cannot be corrected easily, let it slide.

I too think the Antigua meetings were very successful in spite of rather unfriendly weather. You certainly got a big crowd together and doubtless will have a bigger one at Mexico City.

Herewith a not very clean copy of the paper prepared by Benitez and myself for the Proceedings. Maybe you will want a clean copy struck off before it goes to the pinter. If so, and you can have one made, I shall appreciate it, as I have no help here. A few days ago Jorge and I spent 3 days in the Quezaltenango area, also Chichicastenango, going into the fruit variety problem in considerable detail. We got a fine lot of plum samples especially, also some peaches and not fully ripe apples and pears; we plan to go back in September to clean up these latter two. There is more material in this country than I had dreamed of.

With best regards and infinite thanks for all the courtesies you showed on me here in Antigua,

Sincerely,

Wilson Popenoe

Antigua, Guatemala, 27 July 1962

Dr E H Casseres
Londres 40, Mexico 6, D.F.

Dear Ernest:

Many thanks for the pennant and the two fine fotos of the convencionistas. I also forgot to mention, in my last to you, the batch of Proceedings of the Caribbean Region, Vol 5, which you left here after the meetings at the Belem. Is there anything special you want me to do with these? I am sure glad to have them and will sell them if you wish and remit to you. These Proceedings are really getting to be very important publications in the field of tropical horticulture, thanks to you. The more I think about it, the more I wonder where the Caribbean Region would be today, if it hadn't been for you. Consigned to the limbo of innocuous desuetude, if not worse.

By the way, I don't think the printers in San José handle the English language quite as well as those of Mexico, or maybe it is a matter of proofreading. I noted a good many typographical errors in the Proceedings of the San José meeting. It would be impossible to avoid these altogether, even if the printing were done in the States, but when we were getting out Ceiba in Tegucigalpa I used to notice that we had to correct one more proof that we used to call for when I was running the Journal of Heredity in Washington many years ago.

Best regards always.

Sincerely,

Wilson Popenoe

Caribbean Region

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.E.
Mexico 6, D. F., Mexico.

30 July, 1962.

Dr. Wilson Popenoe
Antigua Guatemala
GUATEMALA

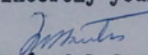
Dear Dr. Popenoe:

Since Dr. Casseres is away on vacation, I acknowledge and thank you for your two letters dated July 27.

I am glad to inform you that I made on your paper the corrections indicated in your letter, which came to this office just before I mailed it to Dr. Hunter, as per copy attached.

With kindest regards,

Sincerely yours,


Maria del Socorro Santos
Secretary to Dr. E. H. Casseres

Enc.: copy

mss.

30 July, 1962

Dr. J. Robert Hunter, Editor
Caribbean Region, A.S.H.S.
Tropical Science Center
Apdo. 2732
San José, COSTA RICA

Dear Dr. Hunter:

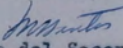
According to Dr. Casseres' instructions, who is at present on vacation, I am glad to send you herewith the following:

- 1o.- Dr. Wilson Popence and Jorge M. Benítez' paper.
- 2o.- Ing. Willy Loria's paper.

We have received a letter from Dr. Wilson Popence approving the revised speech of don Mariano Pacheco Herrarte, except for one slight error on page 3, line 4: year "1920" should be "1930". Will you please be so kind as to correct it on the original Dr. Casseres sent to you on July 10, attached to copy of the letter to Dr. Popence?

With kindest regards,

Sincerely yours,


María del Socorro Santos,
Secretary to Dr. E. H. Casseres

→ c.c. Dr. Wilson Popence

Enc.: 2

mss.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.E.
Mexico 6, D. F., Mexico.

10 September, 1962.

Dr. Wilson Popenoe
Escuela Agrícola Panamericana
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

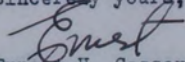
Thank you for your letters of July 27 sent from Antigua and from your recent note from the E.A.P. I am glad you are at El Zamorano where you can surely help to keep the school on its right course.

With reference to your paper I had not mentioned the matter of reprints to Bob Hunter, although I am sure there is plenty of time. I have taken note of several of the matters you mentioned, in a letter to Bob Hunter as per confidential copy enclosed for you. I do agree that there are more mistakes in the San José editions and it is something that has worried me. As you know, it takes a lot of time to be a good editor, but we could not pass up Bob's wonderful offer to handle the Guatemala Proceedings. Maybe we can help him to improve the quality without hurting his feelings.

I have thought many times about the position of Director at the E.A.P. and hope you have made some satisfactory arrangement or found a good candidate for the job. I will always be very much interested in the school and perhaps a few years from now I would be in a position to be of some help.

With kindest regards and best wishes,

Sincerely yours,


Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

Enc.: 1

EHC/des

Septiembre 10, 1962.

Dr. J. Robert Hunter
Apdo. 2732
San José, COSTA RICA

Dear Bob:

Dr. Popenoe has advised me that he would like to place an order for 200 reprints of the paper "Temperate Zone Fruits in the Central American Highlands", with covers if not too expensive. He would like to know if we can give a price in advance for separates with and without covers.

A more recent letter just received from Dr. Popenoe indicates he is in El Zamorano and wonders if you would send him a galley proof of the paper. This seems to bring up several questions that I have wanted to discuss with you:

- 1.- It seems we can use again the same schedule of charges for the reprints, but that we should issue more specific instructions of where to send the orders for the reprints and where to send the payment. Do you have any ideas on this?
- 2.- Do you require the printer to supply you with more than one galley proof? In Mexico I made the printer give me another proof after the first one had been returned with the major corrections. In this way most of the mistakes were taken care of. I know how much work is involved in this job and I would like to offer my help in proof reading, if you think it could be arranged.
- 3.- Do you ordinarily send the galley proof to authors for correction? I did not do this myself except on special cases, because it seemed that there was a lot of trouble involved. But that was before I had a secretary and now you have one, too. Possibly this would help you to reduce the load of proof reading. What do you think of this possibility?

There is a very slight possibility I might be in Costa Rica the week of September 17 to 22 attending some of the meetings of the Junta Directiva. If you do not hear from me next week I hope you can find time to write me a letter by the end of this month.

With best personal regards, as always

Ernest H. Casseres



INSTITUTO INTERAMERICANO DE CIENCIAS AGRICOLAS DE LA OEA

El Instituto es un organismo especializado de la Organización de los Estados Americanos. Fue establecido por los Gobiernos de las Repúblicas Americanas en 1944 para promover su desarrollo económico y social a través de la educación y la investigación.

ZONA NORTE
OFICINA DEL HORTICULTOR
LONDRES 40, 3er. PISO
MEXICO 6, D. F.
Teléfono: 25-49-60
Cables: AGROEA MEXICODP

18 Mar 63

Sent to Hugh Popenoe
John

Dear Dr Popenoe

Your comments on the first draft were highly appreciated and I am sorry if you did not get my acknowledgment earlier. We certainly do want to change the list of varieties and will be glad for your help + that of Drs Wolfe + Sharp. Other duties make it necessary to wait until Sept-Oct, to work at a new edition.

On May 6th or May 13th I'll be in Guatemala. How long do you plan to stay there? I would like to see you.

I'll be in Lima after our Mexico meeting for 6 weeks - then a month in the U.S. on vacation (New Mexico)

Thank you for the interesting stamps!
Best wishes to you and the crowd in South Fla. How many will come here?

Sincerely
Bart

El Instituto tiene su Dirección General en Costa Rica: Apartado 4359, San José. Sus tres Oficinas Regionales abarcan los siguientes países: Zona Andina, Apartado 478, Lima, Perú (Bolivia, Colombia, Ecuador, Perú y Venezuela); Zona Norte, c/o Instituto Interamericano de Ciencias Agrícolas de la OEA, Apartado 4359, San José, Costa Rica (México, Istmo Centroamericano y Antillas Mayores); Zona Sur, Casilla de Correos 1217, Montevideo, Uruguay (Argentina, Brasil, Chile, Paraguay y Uruguay). Mantiene dos centros: Centro Tropical de Investigación y Enseñanza para Graduados, Turrialba, Costa Rica; y Centro de Investigación y Enseñanza para la Zona Templada en el Instituto Fijotécnico del Uruguay, La Estanzuela, c/o Instituto Interamericano de Ciencias Agrícolas de la OEA, Zona Sur, Casilla de Correos 1217, Montevideo, Uruguay. También mantiene un Centro de Documentación (CENDOC) en la Casilla de Correos 1217, Montevideo, Uruguay. El Instituto es un organismo especializado del Programa de Cooperación Técnica de la OEA, patrocinados por el Consejo Interamericano Económico y Social (CIES). Mantiene también núcleos de investigación y enseñanza para graduados en instituciones de los países miembros.

P.S.

I agree that the list as it appears may lead to confusion.

As you will recall, the boys in the "work shop" reviewed the literature and found mostly references to other areas.

Your counsel and paper came forward towards the end and they (the committee in charge of the topic) did not revise the material accordingly.

There have been good comments and corrections from others but only 45 copies have been sent out to specific persons — no general distribution.

Ernest

How would Venezuela sound to you
+ to the S. Fla. groups for the
1964 meeting? We have a good
invitation.

27 March, 1963.

Mr. Robin Eugene Wyss
Worthy Park Ltd.
Ewarton P.O.
Jamaica, B.W.I.

Dear Mr. Wyss:

Your letter of March 14th to our mutual friend Mr. Burt Colburn has been referred to me for reply. The matter under consideration is the possibility of holding an annual meeting of our Caribbean Region in Jamaica sometime in the near future. There are a number of questions that you raise, which I shall attempt to answer, not so much from my personal point of view, but trying to give you the overall interests of our group. I believe that Burt Colburn, other colleagues in Florida and Dr. Wilson Popenoe would bear me out.

I believe that Burt Colburn mentioned in a recent note to you that we have the possibility of holding a meeting in Venezuela in the near future, too. This does not mean that there is a conflict. Rather, it is a matter to see when both meeting places will complement each other. As a matter of procedure, we have been following the practice of receiving a preliminary invitation from an interested country two years in advance, in order to let the local committee make plans and also to provide for an opportunity of change of plans, should something unexpected come up. Last year we received a written invitation during the Guatemala meeting for our Caribbean Region to hold its 1964 meeting in Venezuela. We have recently received the visit of the person in authority from Venezuela who informs us that they are taking steps to confirm their invitation this year in Mexico. Now, if this takes place, the Venezuela meeting would possibly be in January of 1964, because December and January are the best months for such affairs. We believe it might be to your advantage to study the possibility of extending the invitation for holding the meeting in Jamaica in 1965, and that would presumably be sometime between March and June of that year, although the month is something for the local committee to decide. - Should there be a hitch of some kind, which we do not expect now, for holding next year's meeting in Venezuela, then plans might proceed, if you so wish for consideration on Jamaica in 1964. A number of persons will feel that Venezuela is quite far away and that the high cost of living there will make the trip to that meeting rather doubtful. While these reasons are true to some measure, we have to let our members in our Southern part have a chance at holding a meeting, which will in turn stimulate horticulture in that country and surrounding areas. So much for this point, and pardon my extensive treatment of this point.

Now, in reply to your questions in your letter to Mr. Colburn:

- 1) The ladies attending the meetings attend a good many of the sessions where papers are presented, particularly the inaugural session. Sometimes some of the wives of the local horticulturists have organized a special trip to a place of particular interest to the visiting ladies, such as churches or other places of historical interest, or to some home gardens. There is no special requirement to plan events for ladies. I would say that about 10 to 20 ladies attend these meetings, on the average, most of them wives; sometimes a daughter or son may accompany a parent, but they take care of themselves very well. Ladies register along with their husbands, and they pay the banquet fee and bus transportation charge too, since they most often go on the field trips.
- 2) Three days are devoted to papers. Registration is usually on a Sunday afternoon and evening, the opening session is on a Monday morning, and papers are presented during that day, Tuesday and Wednesday. Usually there is a half day devoted to a local visit or some event to break the three-day stretch. The annual banquet can most conveniently be held on the evening of the third day, Wednesday, according to our experience over several years, so that field trips may then be started on Thursday. These end by Saturday, so persons who must travel over the week-end may do so. Our annual business session is also programmed for Tuesday or Wednesday, if possible, since it is always very hard to get the group together after a field trip of two or more days.
- 3) The range of crops you indicate will be acceptable and of interest, particularly citrus crops and the ornamental crops. We usually have two or three papers on cocoa or coffee, but we do not try to concentrate on the plantation crops. The decorative horticulture angle is the one that I really believe could be emphasized. There will be quite a few horticulturists from Florida, other parts of the U.S. and also Puerto Rico, who would be very much interested. Also, this branch of horticulture is just beginning to develop commercially in Central America. The use of ornamental trees for city and gardens or parks could also be included. The Hope Botanic Gardens and the commercial nurseries would be of great interest.

I would say that on the basis of an attendance of 80 persons from abroad, about 60 would like student's accommodations.

We shall be glad to correspond further on this subject and appreciate your interest.

Very sincerely,

E.H.C.

Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

b.c. Dr. Wilson Popenoe
c.c. Mr. Burt E. Colburn

24, Abril 1963

Dr. Ernest H Casseres,
Oficina del Horticultor
Zona Norte, Londres 40, 3r piso
Mexico 6, D. F.
MEXICO.

Mi bueno y distinguido amigo:

He tardado bastante en contestar su apreciable carta del 18 del ppdo. mes para poderle dar noticias interesantes respecto a la Escuela Agricola Panamericana. Después de pasar una quincena en la Antigua Guatemala y dos días con don Chico de Sola en El Salvador llegué aquí en la víspera de la salida de Bert Muller para New York donde asistió a la reunión del Board of Trustees de la EAP. Ayer recibí radiograma de él en el cual me dió la fausta noticia del nuevo set-up que es el siguiente:

Francisco de Sola, Presidente del Board of Trustees.

Exectuve Committee: J. G. Harrar, Chairman, Henry Allen Moe; Thomas D. Cabot; and John Weeks, Secretary Treasurer of E. A. P.

Chairman of the Finance Committee, George Gardner, quien is chairman del Board of Directors, United Fruit Co.

Cabe agregar que todos estamos muy contentos con los resultados de la reunión y yo estoy esperando el regreso de Bert Muller la semana entrante.

Ahora otros asuntitos: 1) Respecto a la sede de la reunión de 1964 de la Caribbean Region. Este problema lo traté detenidamente con Billy Krome y John Popenoe en Florida y con don Chico de Sola en El Salvador. El conento es que nosotros tres nó creemos conveniente poner la reunión en Venezuela debido al costo del viaje y a la escasez de material hortícola interesante en aquel país. Reconocemos la importancia de una reunión, tarde o temprano en un país suramericano, y en nuestra opinión Cali en Colombia sería la sede más indicada; sin embargo, todos estamos de acuerdo que el año entrante sería más conveniente reunirnos en El Salvador otra vez y en nuestras pláticas con don Chico de Sola él opinó que un buen número de lugares interesantes hay allá que podríamos visitar en la zona de Sta Ana, en San Andrés, en Sta Tecla, en los alrededores de San Salvador y tal vez uno o dos lugares más. Francamente nó se me había ocurrido que podríamos contar con material tan interesante como parece haber disponible en El Salvador y ahora deposito mi voto en la urna para que la próxima reunión se haga en aquella república. Tenemos la ventaja que nuestro buen amigo y correligionario Tommy Vilanova es sub-secretario de Agricultura y Chico quedó en hablarle con el propósito de sugerir que el gobierno del país extienda una invitación final durante la reunión en Mexico en el mes de Junio. Chico espera que él podrá asistir a esa reunión

pero nó estaba seguro cuando yo le hablé.

2) Ahora respecto a la lista de Frutales de la Zona Templada recomendables para ensayos o cultivos comerciales en la América tropical. Ud. me dice que nó va a publicar los resultados de la reunión de la Antigua antes del próximo mes de septiembre u octubre. El principal motivo de mi estada en Centro América es el estudio durante los meses de mayo hasta septiembre de los resultados obtenidos hasta la fecha con frutales de la zona templada en Guatemala, El Salvador y Honduras y tal vez con algunos datos de Nicaragua, Colombia y Ecuador y con unas recomendaciones basadas en estudios que yo he llevado a cabo en los Estados Unidos recientemente.

Si lo desea Ud. tendré mucho gusto en preparar un memorandum para que esté en sus manos cualquier fecha indicada por Ud. después del primero de septiembre. Favor de escribirme a la Escuela Agrícola Panamericana donde permaneceré hasta mediados de Mayo.

Todavía nó he sabido nada más respecto a los Proceedings de la Antigua Meetings que Bob Hunter ha mandado a editar en Costa Rica. Espero que no tardará mucho en asomarse por estas comarcas.

Indudablemente Ud. ha escogido el mejor lugar para sacar económicamente los Proceedings de nuestras reuniones pero se me ocurre que tal vez sería todavía más económico hacerlo aquí en Honduras. Voy a averiguar si la Imprenta Calderón ha subido mucho sus precios desde los días en que publicaba para nosotros la revista CEIBA cuatro veces al año. Ellos hacían un buen trabajo y no muy caro.

Con muchos saludes quedo siempre su afmo amigo y servidor,

Wilson Popenoe

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
London 40, O.E.A.
Mexico 6, D. F., Mexico

May 2, 1963.

Dr. Wilson Popenoe
Escuela Agrícola Panamericana
Apdo. 93
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

Thank you very much for your good letter of April 24. Your information on the new Board of Trustees is very interesting and it seems that matters are going well for EAP.

I am about to make a trip to Central America, and since I might stop in Honduras, either on the way south or on the way back, about the end of May, I have decided ~~at all~~ to go directly from Mexico to Tegucigalpa on May 13, if I could see you either the afternoon of Monday the 13th or Tuesday the 14th. I have to see Antonio Membreño and possibly the Sub-secretario de Recursos Renovables, and I would like to continue my trip after a stop over of only one night, if possible.

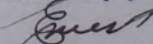
It is good to know that there is so much interest in the possibility of holding an annual meeting of the Caribbean Region in El Salvador. At the meeting last year in Guatemala, Mario Jalil received a formal letter signed by seven persons, five of whom are active members of the parent society, proposing that the 1964 meeting be held in Venezuela. They indicated the wide support for their proposal and recently they sent an outline of the program, field trips and costs. Since they expect to send a delegation to Mexico, it would seem that they are first in line for consideration. However, it would be in order for the delegates from El Salvador to make a proposal to hold a meeting in their country in 1964, or if not, the following year.

I must inform you that there is also considerable interest in the possibility of a meeting in 1965 in Jamaica, and a preliminary proposal may be received in Mexico to that effect.

Bob Hunter advises that the Proceedings will be probably ready this month and that they were delayed due to the visits of the Presidents to Costa Rica.

With kind regards and looking forward to seeing you,

Sincerely yours,



Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

5 May 1963

Dr E H Casseres,
Londres 40, Mexico 6, D.F.

Dear Ernest:

Replying to yours of the 2nd, I shall be delighted to meet you in Tegucigalpa on the afternoon of Monday the 13th or Tuesday 14th. I shall go into town Monday morning and put up at the office of the Tela RR Co in Comayagüela, as usual. If I can figure out what plane you are on I may meet you at Toncontin; and if you should come in unexpectedly you can get in touch with me by calling Tela RR Co, 13-50, or the casa de Don Pablo Weiss, 14-09. (14-09).

With your usual good judgment and tact, you will of course steer the next mtg of the Caribbean Region to whichever location you think most appropriate, and I know all of the members with whom I have discussed the matter will gladly fall into line.

Ever yours,

Wilson Popenoe

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

6 May, 1963.

Dr. Wilson Popenoe
Apdo. 93
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

Enclosed is a copy of a draft of the By-Laws of the Caribbean Region, which I drew up last week, using the previous drafts made by Salazar and Bob Hunter. I also have before me the By-Laws of the Parent Society as they appear in latest Volume No. 81 - 1962.

I would like to discuss the By-Laws with you when I come to Honduras next week, since I shall see Bob Hunter in Costa Rica. I believe we can all help to get this matter into shape in time for the Mexico meeting.

With kind regards,

Sincerely yours,

Ernest H. Cásseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

Enc.: 1

EHC/mss.

D R A F T

BY-LAWS OF THE CARIBBEAN REGION
American Society for Horticultural Science

- o -

REGIAMENTO DE LA REGION DEL CARIBE
American Society for Horticultural Science

ARTICLE II

OBJECTIVES

Section 1. The objectives of the Caribbean Region are

- X
- (a) To promote and encourage scientific research and education in *tropical* horticulture ~~in the Caribbean and in other tropical areas~~
- (b) To cooperate with the Parent Society in all matters pertaining to horticulture.

ARTICLE I

NAME

Section 1. The name of this sectional group, as authorized and established by the American Society for Horticultural Science (A.S.H.S.) which is the Parent Society, is ^{the} "Caribbean Region".

- (a) The Caribbean Region ^{operates} ~~exists~~ under the general provisions contained ^{of} in the Constitution of the Parent Society.
- (b) The ^{following} By-Laws of the Caribbean Region ^{shall govern these activities} provide for the operation of ^{the} this regional group, ~~not covered by the Constitution.~~

ARTICLE III

MEMBERSHIP

Section 1. The members shall be divided into the following classes:

- (a) Regional Members, or Socios Regionales. This class ^{shall} consist of persons actively interested in promoting the objectives ^{above} of the Caribbean Region; ^{set forth} who ^{reside} live in the Caribbean area or in other regions; and who pay annually US \$ 3.00 as Regional Dues.
- (b) Sponsoring Members, or Socios Patrocinadores. This class ^{shall} consist of individuals or organizations who contribute US \$ 25.00

to the Region ^{of organization} included between two consecutive annual meetings.

- (c) Honorary Members, or Socios Honorarios. This special class ^{shall} consists of individuals, elected by the ^{members of the} Caribbean Region members, who have given distinguished and important support to the development of horticulture in the Caribbean or other similar areas.

Section 2. Only ^{those} persons who are Active Members of the Parent Society and are also Regional Members may hold office.

Section 3. Voting ^{in connection with} for Caribbean Region affairs ^{shall be} limited to Regional Members and to Honorary Members.

ARTICLE IV

OFFICERS

Section 1. The Officers of the Caribbean Region shall be a Chairman (or Presidente Regional), a Vice-Chairman (or Vice-Presidente Regional) and a Secretary-Treasurer.

Section 2. The duties of the Officers shall be as follows:

- (a) The Chairman shall ^{be responsible for} ~~conduct~~ all the affairs of the Caribbean Region during the period for which he was elected, including ~~the responsibility for making the arrangements for the annual meeting;~~ the ^{ment and maintenance} establishing of relationships with local ~~organizations and authorities;~~ ^{the securing of new regional and sponsoring members;} the nominating of an Editor and ^a Chairman of the Finance Committee, and other authorities related to the objectives of the Caribbean Region.

- (b) The Vice-Chairman shall assist the Chairman in his duties and shall substitute temporarily or take over ^{if at any time} ~~when~~ the latter is unable to discharge his obligations.

- (c) The Secretary-Treasurer shall issue a Newsletter at intervals, ^{suitable} ~~through the year;~~ he shall receive such ^{as may accrue} monies ~~from~~ the dues ^{of} from Regional Members, the contributions from Sponsoring Members, and income from ^{the} sale of reprints; he shall keep records and maintain correspondence with members, officers of the Caribbean Region and of the Parent Society and of other organizations; and he ^{shall function at all times} ~~will discharge his duties in the nature~~
- with a minimum of three per year*

^{as} of an Executive Secretary-Treasurer in agreement with the Chairman. Furthermore, the Secretary-Treasurer is authorized to deposit ~~or invest~~ ^{and invest} funds of the Caribbean Region, free from personal liability beyond that of ^{handling} managing said funds through a ^{reputable} recognized banking institution, and of presenting a financial report at the end of each year.

Section 3. The officers shall be elected at the annual meetings, as follows:

- (a) The President and Vice-President shall be elected ^{residents of} from the county where the meeting is to be held and shall serve ^{only} for one year. ^{succeeding} until new officers are elected at such meeting
- (b) The Secretary-Treasurer shall be elected for one year but may be re-elected ^{one or more times, in order to provide desirable} to provide continuity in society affairs.
- (c) The incoming Chairman shall appoint an Editor ^{who} shall be confirmed at the time the voting takes place, and the Editor shall also serve ^{for} one year but may be ^{re-elected} re-appointed ^{one or more times.}
- (d) ^{if requested by} At the request of the incoming Chairman a second Vice-Chairman may ~~also~~ be elected.

ARTICLE V COMMITTEES

Section 1. FINANCE COMMITTEE. The Chairman ^{of this} shall be appointed at the annual meeting and he shall in turn choose two additional members ^{shall be charged with} who ~~will have the duties of~~ securing or depositing additional funds for the Caribbean Region and advising in financial matters. The Secretary-Treasurer shall be an ex-officio member of this committee.

Section 2. EDITORIAL COMMITTEE. The Chairman shall be the Editor appointed at the annual meeting, and he shall in turn appoint two more members to assist in the publishing of the Regional Proceedings. The Chairman ^{of the Caribbean Region} shall be an ex-officio member of this committee.

Section 3. EXECUTIVE COMMITTEE. The Chairman of the Caribbean Region shall ^{preside} provide over this Committee which shall consist of four additional members including the Vice-Chairman, the Secretary-Treasurer, the Chairman of the Finance Committee and the Editor. ~~The quorum~~

shall constitute a quorum
~~shall be~~ three persons, but for matters requiring a formal vote,
at least four votes shall be ~~considered~~ ^{required to constitute} a majority including the
possibility of securing the vote by mail.

- (a) The Executive Committee shall discharge such duties as may be
~~agreed upon and found necessary~~ ^{specified by the membership}, including the ^{annual} establishment of
other special committees, and ~~it~~ ^{this committee} may be convened by the Chair-
man or by the Secretary-Treasurer. *at any time*

ARTICLE VI
MEETINGS

- Section 1. The Caribbean Region shall hold an annual meeting in such a
country and location as may be voted upon after receipt of an
invitation. A preliminary invitation two years in advance, confirmed
suitably the following year shall be given priority for consideration.
- Section 2. An annual business session shall be included in the program
of the annual meeting and it shall be conducted by the Secretary-
Treasurer.
- Section 3. An annual banquet shall be held during the meeting whenever
possible, on a date and place chosen by the officers, for the purpose
of fellowship, inspiration and entertainment.

ARTICLE I

NAME

The name of this group, as authorized by the parent society, The American Society for Horticultural Science in conformity with its established practice of authorizing and naming regional groups, is The Caribbean Region. This group conducts all its activities under the general provisions of the Constitution of the parent society. To govern such details as are of regional importance only, and therefore not covered by the Constitution, the following By-Laws have been established by the Active Members of the Caribbean Region.

ARTICLE II

OBJECTIVES

The purposes of the Caribbean Region shall be (a) to promote research and the dissemination of knowledge regarding tropical horticulture, with especial reference to tropical America, and (b) to cooperate with the Parent Society in all matters pertaining to the advancement of horticultural science.

ARTICLE III

MEMBERSHIP

Section I. Members of this group shall be divided into the following classes:

(a). Regional Members, or Socios Regionales, comprising members who reside in the Caribbean Region or in other parts of the world, who shall pay annual dues to the Caribbean Region of Three Dollars United States currency or its equivalent, and who are actively interested in promoting the objectives of the American Society for Horticultural

Science and more particularly those of the Caribbean Region, as set forth in Article II above.

(b) Sponsors, or Socios Patrocinadores, which class shall consist of those persons, institutions or companies who pay to the Caribbean Region annual dues of Twenty Five dollars.

(c) Honorary Members, or Socios Honorarios, which shall consist of individuals elected by members of the Caribbean Region in recognition of distinguished service in the field of tropical horticulture. Honorary members shall not be required to pay annual dues to the Caribbean Region, which exemption does not affect their obligation to the Parent Society if they are members of the same.

Section 2. Only those members are entitled to vote at meetings of the Caribbean Region who are not in arrears regarding payment of the annual dues of the group.

Section 3. Only those persons who are Active Members of the Parent Society and also members of the Caribbean Region shall be entitled to hold office.

ARTICLE IV

OFFICERS

Section 1. The Officers of the Caribbean Region shall be a Chairman (to be termed in Spanish Presidente Regional), a Vice-Chairman (Vice-Presidente Regional), and a Secretary-Treasurer (Secretario-Tesorero).

Section 2. The duties of these officers shall be as follows:

(a). The Chairman shall be responsible for affairs of the Caribbean Region during the period for which he is elected, including arrangements for the annual meeting; establishing and maintaining relations with local authorities and organizations; securing new regional members and sponsors; nominating an Editor and a Chairman of the Finance Committee; and other matters which may be convenient and useful in connection

with the welfare of the Caribbean Region in the country where he resides.

(b). The ~~Vice~~-Chairman shall assist the Chairman in carrying out his duties, and shall act in his place and stead if and when the Chairman for any reason is unable to fulfill his obligations.

(c) The Secretary-Treasurer shall prepare and distribute a news letter to all members at suitable intervals, with a minimum of three issues per year; he shall receive the dues paid by members, the contributions of Sponsors, and income from the sale of ~~reprints~~ copies of the annual Proceedings, and separates or reprints therefrom; he shall keep the records and maintain correspondence as require officers and members of the Caribbean Region and the Parent Society, as well as correspondence with other organizations and/or individuals; and he shall function at all times as an Executive working in close cooperation with the Chairman. He shall be authorised, and hereby is authorised, to deposit and manage all funds of the Caribbean Region, utilizing the services of a reputable banking institution, and he shall present a financial report to the membership at the end of each year. He shall have no personal liability for the financial obligations of the Caribbean Region, except as above specified.

Section 3. The officers shall be elected at annual meetings, and much qualify as follows:

(a). The ~~President~~ Chairman and Vice-Chairman shall be residents of the country in which the succeeding meeting is to be held, and shall continue in office until their successors are elected at such meeting.

(b). The Secretary-Treasurer shall be elected for one year, but with his consent may be re-elected for an unlimited number of times, in order to provide continuity in the management of the group's affairs.

(c). The incoming Chairman shall nominate an editor who shall be elected at the same time the former is elected, and who shall serve ~~for one year but may be re-elected one or more times~~, if he is willing

to continue in office.

(d). If a newly-elected Chairman should consider that he desires the services of a second Vice-Chairman, he may nominate a candidate who must be elected by vote of the membership.

ARTICLE V
COMMITTEES

Section 1. FINANCE COMMITTEE. The Chairman of this Committee shall be nominated and elected at each annual meeting, and he shall choose two additional members of the Committee who shall assist him in obtaining funds and advising on financial matters. The Secretary-Treasurer shall be an ex-officio member of this Committee.

SECTION 2. EDITORIAL COMMITTEE. The Chairman of this Committee shall be the Editor who is elected at an annual meeting, and he shall appoint two additional members to assist him in preparing the publishing the annual Proceedings. The Chairman of the Caribbean Region shall be a member of this Committee, ex-officio.

Section 3. EXECUTIVE COMMITTEE. The Chairman of the Caribbean Region shall be automatically be the head of this Committee, which in addition shall consist of the Vice-Chairman, the Secretary-Treasurer, The Chairman of the Finance Committee, and the Editor. Three members of the Committee shall constitute a quorum, but for all matters requiring a formal vote, all members must take part even if a vote by mail is necessary.

(b). The Executive Committee shall discharge such duties as may be delegated to it by the membership, including the naming of special committees if and when such may be necessary. This Committee may be convened at any time by the Chairman or the Secretary-Treasurer.

ARTICLE VI

MEETINGS

Section 1. The Caribbean Region shall hold an annual meetings at such time and in such place as shall be approved by vote of the membership after the presentation of invitations which have been received during the year by the Secretary-Treasurer. A preliminary invitation two years in advance, confirmed in a suitable manner the following year, shall be given prior consideration by the voting membership.

Section 2. An annual business meeting, ~~shall~~ over which the Secretary-Treasurer shall preside, shall be held in connection with each annual meeting of the Caribbean Region.

Section 3. A banquet shall be considered an integral feature of each annual meeting. The purpose of this shall be the encouragement of fellowship among the members and the provision of suitable entertainment. The banquet shall be held at a place, and on a day, to be chosen by the officers of the Caribbean Region.

Tegucigalpa, Honduras, 21 May 1963

Dr E H Casseres
O E S, Londres 40
Mexico D F

Dear Ernest:

Herewith my check in the amount of Ten Dollars U S cy., and the names addresses of five Nigaraguan candidates for admission to the Caribbean Region. In accordance with our discussion in Tegucigalpa, I hope you will write a note to each of these boys, telling them I feel sure they will want to be members; that I feel they are qualified; and that to start them off I have paid their dues for their first year. I believe Carlos Cuevas is already familiar with the Society so you may need to word his letter somewhat differently.

Sr Igrónomo Carlos Cuevas
"Rancho King"
Sabana Grande
Managua, Nic.

Sr Agrónomo Orlando Cuevas
"Rancho King"
Sabana Grande
Managua, Nic.

Sr Agrónomo José Antonio Carcache
Banco Nacional de Nicaragua
Managua, Nic.

Sr Agrónomo Gabriel Celebertti
Estacion Expefimental "El Recreo"
Bluefields, Nic.

Sr Agrónomo Francisco Ramon Urbina
INFONAC
Estelí Nic.

All of these chaps are graduates of EAP. Once they receive a copy of our Proceedings I believe they will want to continue as members of the Society - that is, the Caribbean Region. I doubt that many will feel they can afford ASHS when they see the new figures for membership dues.

Sincerely,

✓
✓
Orlando Cuevas y Carlos Cuevas.
"Rancho King"
Sabana grande
Managua, Nic

✓
Jose Antonio Carcache
Banco Nel de Nicaragua
Managua, Nic

✓
Gabriel Celiberti,
Estacion Experimental "El Recreo"
Bluefields, Nic.

Leonel Gutierrez
Diramba, Nic

Francisco Jose Lopez
Calle Central #20
Boaco, Nicaragua

Vernon Bent
Calle del Comercio
Bluefields, Nic

✓
Francisco Ramon Urbina
Infonac
Esteli

México 6 DF
Londres 40, 3^{er} piso

Junio 4, 1963.

Dr. Carlos Enrique Fernández
Asociación Nacional del Café
5a. Calle 5-61, Zona 1
Guatemala, GUATEMALA

Estimado Carlos Enrique:

Adjunto original y copia del Reglamento, según la versión que hizo el Dr. Popenoe y el cual incluye modificaciones hechas por él y el suscrito hace unos días cuando nos vimos en Honduras. Esta versión es casi la misma que la que dejé en tus manos la semana pasada. Prefiero la forma de la que te dejé porque se asemeja a la -- que usa la sociedad matriz.

Bob Hunter y Clery Salazar no han visto este material y me parece que no tendrán inconveniente en que el comité por ustedes formado lo presente en la sesión de negocios de nuestro congreso.

Agradeciendo de antemano tu ayuda en este particular y anticipando el placer de saludarte personalmente, me repito tu seguro servidor y amigo,

Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

*Hope you didn't
get too sick from
that cold!*

c.c. Dr. Wilson Popenoe

Anexo: 2

EHC/mss.

*Dr Popenoe: Attached is
a clean copy taken directly from
your version and hardware Hen
Casseres.*

Ernest

BY-LAWS OF THE CARIBBEAN REGION, A.S.H.S.

REGLAMENTO DE LA REGION DEL CARIBE, A.S.H.S.

ARTICLE I

NAME

The name of this group, as authorized by the American Society for Horticultural Science, in conformity with its established practice of dividing its membership into regional groups, shall be the Caribbean Region, or Región del Caribe. This group shall conduct all its activities under the general provisions of the Constitution of the parent society. To cover such details as are of regional importance only, and that are not included in the Constitution, the following By-Laws are established by the Active Members of the Caribbean Region.

ARTICLE II

OBJECTIVES

The purposes of the Caribbean Region shall be (a) to promote research and the dissemination of horticultural knowledge, with special reference to tropical America, and (b) to cooperate with the parent society in all matters pertaining to the advancement of horticultural science.

ARTICLE III

MEMBERSHIP

Section 1. Members of this group shall be divided into the following classes:

(a). Regional Members, or Socios Regionales, who shall be members residing in the Caribbean Region or in other parts of the world, who pay annual dues to the Caribbean Region of three dollars United States currency or its equivalent, and who are actively interested in promoting the objectives of the American Society for Horticultural Science and more particularly those of the Caribbean Region.

(b) Sponsors, or Socios Patrocinadores, which class shall consist of those persons, institutions or companies who contribute annually the sum of twenty five dollars to the Caribbean Region.

(c) Honorary Members, or Socios Honorarios, which class shall consist of individuals elected by members of the Caribbean Region in recognition of distinguished service in the field of tropical horticulture. Honorary members shall not be required to pay annual dues to the Caribbean Region, which exemption however, does not affect their obligation to the parent society if they are members of the same.

Section 2. Only regional members in good standing shall be entitled to vote at annual meetings.

Section 3. Only those persons who are active members of the parent society and also members of the Caribbean Region shall be entitled to hold office.

ARTICLE IV

OFFICERS

Section 1. The officers of the Caribbean Region shall be a Chairman (to be termed in Spanish Presidente Regional), a Vice-Chairman (Vice-Presidente Regional), and a Secretary-Treasurer (Secretario-Tesorerero).

Section 2. The duties of these officers shall be as follows:

(a). The Chairman shall be responsible for affairs of the Caribbean Region during the period for which he is elected, including arrangements for the annual meeting; establishing and maintaining relations with local authorities and organizations; securing new regional members and sponsors; nominating an Editor and a Chairman of the Finance Committee; and other matters which may be useful in connection with the welfare of the Caribbean Region in the country where he resides.

(b). The Vice-Chairman shall assist the Chairman in carrying out his duties, and shall act in his place and stead if an when the Chairman for any reason is unable to fulfill his obligations.

(c). The Secretary-Treasurer shall prepare and distribute a newsletter to all members at suitable intervals, with a minimum of three issues per year; he shall receive the dues paid by members, the contributions of

sponsors, and income from the sale of copies of the annual Proceedings as well as separates or reprints therefrom; he shall keep the records and maintain correspondence with officers and members of the Caribbean Region and the parent society, as well as correspondence with other organizations and/or individuals; and he shall function at all times as Executive Secretary, working in close cooperation with the Chairman. He shall be authorized, and hereby is authorized, to deposit and manage all funds of the Caribbean Region, utilizing the services of a reputable banking institution, and he shall present a financial report to the membership at the end of each year. He shall have no personal liability for the financial obligations of the Caribbean Region, except as above specified.

Section 3. The officers, who shall be elected at annual meetings, must qualify as follows:

(a). The Chairman and Vice-Chairman shall be residents of the country in which the succeeding meeting is to be held. They shall continue in office until their successors are elected at such meeting.

(b). The Secretary-Treasurer shall be elected for one year, but with his consent may be re-elected one or more times, in order to provide continuity in the management of the group's affairs.

(c). The incoming Chairman shall nominate an Editor who shall be elected at the same time the Chairman is elected, and who shall serve for one year but may be re-elected one or more times, if he is willing to continue in office.

(d). If a newly-elected Chairman should consider that he needs the services of a second Vice-Chairman, he may nominate a candidate who shall be elected by vote of the membership.

ARTICLE V COMMITTEES

Section 1. FINANCE COMMITTEE. The Chairman of this Committee shall be nominated and elected at each annual meeting, and he shall choose two additional members of the Committee who shall assist him in obtaining funds and advising on financial matters. The Secretary-Treasurer shall be an ex-officio member of this Committee.

Section 2. EDITORIAL COMMITTEE. The Chairman of this Committee shall be the Editor who is elected at an annual meeting, and he shall appoint two additional members to assist him in preparing and publishing the annual Proceedings. The Chairman of the Caribbean Region shall be a member of this Committee, ex-officio.

Section 3. EXECUTIVE COMMITTEE. The Chairman of the Caribbean Region shall automatically be the head of this Committee, which in addition shall consist of the Vice-Chairman, the Secretary-Treasurer, the Chairman of the Finance Committee, and the Editor.

(a). The Executive Committee shall discharge such duties as may be delegated to it by the membership, including the naming of special committees if and when such may be necessary. This Committee may be convened at any time by the Chairman or the Secretary-Treasurer.

ARTICLE VI MEETINGS

Section 1. The Caribbean Region shall hold an annual meeting at such time and in such place as shall be approved by vote of the membership after the presentation of invitations which have been received during the year by the Secretary-Treasurer. A preliminary invitation two years in advance, confirmed in a suitable manner the following year, shall be given prior consideration by the voting membership.

Section 2. A business meeting, over which the Secretary-Treasurer shall preside, shall be held in conjunction with each annual meeting.

Section 3. A banquet shall be an integral feature of each annual meeting. The purpose of the banquet shall be the encouragement of fellowship among the members and it shall include suitable entertainment. The banquet shall be held at a place, and on a day to be chosen by the Executive Committee.

Junio 6, 1963.

Sr. José Antonio Carcache
Banco Nacional de Nicaragua
Managua, NICARAGUA

Muy estimado Sr. Carcache:


Nos complace informarle que el Dr. Wilson Popenoe lo ha hecho a usted socio de nuestra Región del Caribe, A.S.H.S. durante 1963, como un obsequio personal de su parte.

Considera el Dr. Popenoe que usted está muy bien calificado y - que derivará mucho beneficio de su nueva relación con los horti cultores de nuestra región.

Próximamente le será enviada copia de la Memoria de 1962 y las cartas informativas que salen periódicamente.

Al darle la bienvenida a nuestra Región del Caribe me es grato suscribirme como su atento y seguro servidor,

Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

 b.c. Dr. Wilson Popenoe

EHC/mss.

Junio 6, 1963.

Sr. Gabriel Celebertti
Estación Experimental "El Recreo"
Blusfields, NICARAGUA

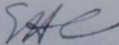
Muy estimado Sr. Celebertti:


Nos complace informarle que el Dr. Wilson Popenoe lo ha hecho a usted socio de nuestra Región del Caribe, A.S.H.S., durante 1963, como un obsequio personal de su parte.

Considera el Dr. Popenoe que usted está muy bien calificado y - que derivará mucho beneficio de su nueva relación con los horti cultores de nuestra región.

Próximamente le será enviada copia de la Memoria de 1962 y las cartas informativas que salen periódicamente.

Al darle la bienvenida a nuestra Región del Caribe me es grato suscribirme como su atento y seguro servidor,


Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

 b.c. Dr. Wilson Popenoe

EHC/mss.

Junio 6, 1963.

Sr. Carlos Cuevas
Rancho King
Sabana Grande
Managua, NICARAGUA

Muy estimado Sr. Cuevas:

Me complace informarle que el Dr. Wilson Popenoe lo ha hecho a usted socio de la Región del Caribe, A.S.H.S., por considerar que usted está altamente calificado y por deseo de que usted se relacione con los demás horticultores de nuestra región.

Hemos recibido la cuota para usted para el año 1963 y próximamente recibirá una copia de la Memoria correspondiente al congreso de -- 1962.

Conforme a nuestra conversación durante mi reciente visita en Managua, estoy enviando al Ing. Pineda una carta de invitación para ver si usted logra asistir a nuestro congreso en México.

Al darle la bienvenida a nuestra Región del Caribe deseamos que su participación en nuestra asociación profesional le sea provechosa y que continúe por muchos años.

Muy cordialmente,

EH
Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

b.c. Dr. Wilson Popenoe

Anexo: 1

EHG/mss.

Junio 6, 1963.

Sr. Orlando Cuevas
Rancho King
Sabana Grande
Managua, NICARAGUA


Muy estimado Sr. Cuevas:


Nos complace informarle que el Dr. Wilson Popenoe lo ha hecho a usted socio de nuestra Región del Caribe, A.S.H.S. durante 1963, como un obsequio personal de su parte.

Considera el Dr. Popenoe que usted está muy bien calificado y - que derivará mucho beneficio de su nueva relación con los horticultores de nuestra región.

Próximamente le será enviada copia de la Memoria de 1962 y las cartas informativas que salen periódicamente.

Al darle la bienvenida a nuestra Región del Caribe me es grato suscribirme como su atento y seguro servidor,


Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

 b.c. Dr. Wilson Popenoe

Junio 6, 1963.

Sr. Francisco Ramón Urbina
INFONAC
Estelí, NICARAGUA

Muy estimado Sr. Urbina:

Nos complace informarle que el Dr. Wilson Popenoe lo ha hecho a usted socio de nuestra Región del Caribe, A.S.H.S. durante 1963, como un obsequio personal de su parte.

Considera el Dr. Popenoe que usted está muy bien calificado y - que derivará mucho beneficio de su nueva relación con los horti cultores de nuestra región.

Próximamente le será enviada copia de la Memoria de 1962 y las cartas informativas que salen periódicamente.

Al darle la bienvenida a nuestra Región del Caribe me es grato suscribirme como su atento y seguro servidor,

EHC

Ernesto H. Casseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

→ b.c. Dr. Wilson Popenoe

EHC/mss.

Junio 6, 1963.

Ing. Carlos Roberto Pineda
Director Técnico
Estación Experimental Agrícola
La Calera
Min. de Agricultura y Ganadería
Managua, NICARAGUA


Muy estimado Ing. Pineda:

La Región del Caribe de la A.S.H.S. efectuará su XI Congreso Anual del 23 al 30 del presente mes de Junio en México, y deseamos extender una invitación especial a usted y al Ing. Carlos Cuevas para este evento.

Consideramos que su asistencia será beneficiosa para el trabajo -- que se desarrolla en su país.

Como nuestra asociación es profesional e independiente, no disponemos de fondos para cubrir los gastos de los participantes.

Muy atentamente,


Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

b.c. Dr. Wilson Popenoe
b.c. Sr. Carlos Cuevas

Anexos: carta informativa y programa.

EHC/mss.

Antigua, Guatemala, 15 June 1963

Dr E H Casseres,
Londres 40, Mexico 6, D.F.

Bear Ernest:

Many thanks for sending me a copy of the revised draft of the proposed By-Laws. I have read this draft carefully and I feel it is excellent. If any features have been overlooked, no doubt they will be brought at the discussion which will take place at the business meeting, and of course, amendments will doubtless be made from time to time, as the years go by. If I recall correctly, amendments have occasionally been made to the Constitution of the United States of America.

I want to thank you, also, for sending me copies of the letters written to the Nicaraguan graduates of EAP, whom I nominated, in a practical fashion, for membership. I hope this starter will serve to get them permanently interested. Looking back over the years, I recall an idea that Gilbert Grosvenor used very effectively in gaining members for the National Geographic Society. You were supposed to be nominated by a member (I doubt that this was always done!); then the Board had to pass on your qualifications (I suspect mainly, five bucks and a willingness to part therefrom); then you were sent a beautifully engraved certificate of membership which I have seen framed and hanging on the walls of many people in many countries. I wouldn't call this a racket, of course, and I may have exaggerated a trifle, but the point is this: I think it may be to our advantage, in increasing the membership, to have candidates realize that it is something of an honor, in the horticultural world, to belong to our Society.

When I talked with you in San Salvador, I suggested that I would like to be a Sponsor. You said I can't, because I am an Honorary Member. I feel sure this obstacle, real or imaginary, could be surmounted, but on thinking it over I have decided that I will make my nephew John Popenoe a Sponsor instead. Ergo, I enclose herewith my check for \$25 to put his name on the list in the next Proceedings, before you raise the price of Sponsorship or something of that sort.

Mighty sorry not to be with you at the meeting, but I believe I can use my time and money to better advantage in Central America. I don't mean to my personal advantage - I mean to horticulture.

Warmest regards always.

Faithfully yours,

July 31, 1963.

Dr. J. Robert Hunter
Tropical Science Center
P.O. Box 2732
San José, COSTA RICA.-

Dear Bob:

When I stopped by in San José three weeks ago, circumstances again unfortunately prevented me from seeing you personally. I do know of your special efforts to get the advance shipment of Proceedings to us in time through Torres and I thank you personally and on behalf of the many others who received the Memoria during the Meeting.

Now I am informed that the main shipment was received in México and all of us are indebted for your loyal work. It is not an easy job, just to be Editor, and then to get the material shipped out.

Dr. Popenoe was glad to get the reprints and especially pleased when he received his copy of the Proceedings; it was sort of nice that this happened in Chico de Sola's house. Don Chico then renewed the sponsorship for De Sola and added FERTICA for the 1963-64 period. We have over 12 sponsors for the new period, already.

Since I was to be away from Mexico for three months (July - September) I asked for "leave of absence" from the new Officers and Ing. Víctor Nieto was named Acting Secretary-Treasurer with full powers. Víctor is Head of the Horticulture Department of the Instituto Nacional de Investigaciones Agrícolas at Londres 40.

I would be better not to plan it, but here's hoping to have a chance to see you "con calma" the next time I go through San José.

Cordialmente, tu amigo

Ernesto H. Cásseres.

EC/fma.

✓ bc / Popenoe

Could you drop Bob a note?

EHK

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

October 10, 1963.

Dr. Wilson Popenoe
Escuela Agrícola Panamericana
Apdo. 93
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

Having been ⁱⁿ July and August in Peru and most of September in the United States, only now I am able to reply to your letter of September 4 bringing the good news that you are now prepared to present the list of varieties for the volume of temperate zone fruits. My answer is that, yes, we still want it. It is not necessary, however, to have it on a week's notice and early in November will be time enough.

The division which you propose seems very logical and the list of fruits to be included, according to our original intention, is as follows: apples, cherries, pears, plums, peaches, brambles, figs. The crops listed took up chapters 1 and 2, which are the main ones to be rewritten according to the information you and Jorge Benítez have accumulated. We did not include grapes in the discussions held in Antigua, but since you have information, I think it will be useful to include that crop.

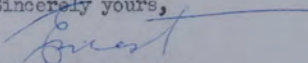
I have some suggestions from other persons for the rest of the chapters, but your contribution will be the major improvement on the preliminary edition.

The news from your capital is not very reassuring, and I hope that the mails will not be interrupted.

You indicate you will be at E.A.P. until early November, and I would like to know where you may be reached after that time.

With appreciation for your continued interest and with very best regards,

Sincerely yours,


Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

October 10, 1963.

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Escuela Agrícola Panamericana
Apdo. 93
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
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Secretary-Treasurer
Caribbean Region, A.S.H.S.

Octubre 10, 1963.

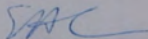
Sr. Agr. Francisco Urbina
INFONAC
Estelí - Managua
NICARAGUA

Estimado Sr. Urbina:

Debido a un viaje al exterior hasta ahora contesto su atenta carta del 3 de Septiembre. Me complace aclararle que su cuota de 1963 fue cubierta por el Dr. Wilson Popenoe, como informado anteriormente, pero tendremos mucho gusto de recibir sus cuotas para los años siguientes, para lo cual le seña enviado un cupón oportunamente.

Me interesa mucho saber que usted está deseoso de continuar aprendiendo algo nuevo sobre frutales. Tomo nota que se interesa por la posibilidad de encontrar plaza en algún centro experimental, pero que estaría dispuesto a trabajar un par de años en otro país. Por el momento no tengo conocimiento de ninguna plaza, por lo que por ahora solamente lo estimulo para seguir con su entusiasmo.

Lo saluda atentamente,


Ernesto H. Cásseres
Secretario-Tesrero
Región del Caribe, A.S.H.S.

→ c.c. Dr. Wilson Popenoe

EHC/mss.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

29 October, 1963.

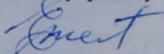
Dr. Wilson Popenoe
Antigua Guatemala
GUATEMALA

Dear Dr. Popenoe:

Bill Cowgill paid a call at this office last week and he mentioned the fact that you had been in Antigua for the last two or three weeks. Just to be on the same side, I am sending you copy of the letter I wrote you addressed to El Zamorano, in case you did not get the original.

With very best regards,

Sincerely yours,



Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

Enc.: 1

EHC/mss.



INSTITUTO INTERAMERICANO DE CIENCIAS AGRICOLAS DE LA OEA

El Instituto es un organismo especializado de la Organización de los Estados Americanos. Fue establecido por los Gobiernos de las Repúblicas Americanas en 1944 para promover su desarrollo económico y social a través de la educación y la investigación.

November 12, 1963.

ZONA NORTE
HORTICULTOR PRINCIPAL Y
REPRESENTANTE OFICIAL DEL IICA EN MEXICO

LONDRES 40, 3ER. PISO MEXICO 8, D. F.

TELEFONO 25-48-60 CARLES. AGROEA MEXICO DF

Dr. Wilson Popenoe
Apdo. 93
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

Thank you very much for your kind letter of November 5 enclosing another copy of your mimeographed notes on temperate zone fruit varieties. I am writing you at once to assure you that the Northern Zone of our Institute has already made a provision in the budget for publication of a revised volume, and it is only a matter of time before it is ready. I hope to start working on this by the end of the year or early in 1964. We would appreciate it very much if you could withhold sending the same material to "La Hacienda", at least until it has been published as a regional contribution to the Reunión Técnica Internacional, which our Institute sponsored in cooperation with A.S.H.S. I realize the importance of the contribution that you and Jorge Benítez are making, but I believe it is only a matter of establishing the priority. There would be no objection, it seems to me, to have an article later on in "La Hacienda", and also to publish some more news in the next issue of the proceedings.

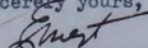
I am glad you brought up the matter of the draft of the paper on scientific societies, and now that it has been on ice for some time, maybe we can change the title and make some other changes to be sure it is a constructive contribution.

The meeting of the Board of Trustees of EAP held at El Zamorano must have been a very valuable conference for the present and future of the school. I shall be very glad to keep abreast of the developments, and as I said before, I would like to make a visit to EAP with you some time in the near future. I am now on the regular staff of our Institute and have been assigned a Unidad de Horticultura which will allow me to do some regional work and provides some funds for such a purpose.

With best personal regards,

c.c. Antigua Guatemala

Sincerely yours,


Ernest H. Casseres

PHC/mas.
El Instituto tiene su Dirección General en Costa Rica: Apartado 4359, San José. Sus tres Oficinas Regionales abarcan los siguientes países: Zona Andina, Apartado 478, Lima, Perú (Bolivia, Colombia, Ecuador, Perú y Venezuela); Zona Norte, c/o Instituto Interamericano de Ciencias Agrícolas de la OEA, Apartado 4359, San José, Costa Rica (México, Istmo Centroamericano y Antillas Mayores); Zona Sur, Casilla de Correos 1217, Montevideo, Uruguay (Argentina, Brasil, Chile, Paraguay y Uruguay). Mantiene dos centros: Centro Tropical de Investigación y Enseñanza para Graduados, Turrialba, Costa Rica; y Centro de Investigación y Enseñanza para la Zona Templada en el Instituto Fitotécnico del Uruguay, La Estanzuela, c/o Instituto Interamericano de Ciencias Agrícolas de la OEA, Zona Sur, Casilla de Correos 1217, Montevideo, Uruguay. El Instituto también mantiene núcleos de investigación y enseñanza para graduados en instituciones de los países miembros. El Consejo Interamericano Económico y Social (CIES), Mantiene también núcleos de investigación y enseñanza para graduados en instituciones de los países miembros.

November 12, 1963.

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Apdo. 93
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With best personal regards,

Sincerely yours,

EH
Ernest H. Casseres

→ c.c. Antigua Guatemala

EHC/mss.

*Just in case
you are not
in Honduras*

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

21 November, 1963.

Dr. Wilson Popenoe
Antigua Guatemala
GUATEMALA

Dear Dr. Popenoe:

A new independent society has recently been formed in St. Croix, U.S. Virgin Islands, under the name Caribbean Food Crops Society. By its very name, it seems to cover all food crops, but including very especially horticultural crops. Several persons in St. Croix and in Puerto Rico, who are members of A.S.H.S. and of the Caribbean Region, A.S.H.S., helped organize and took part in the first meeting last month. The enclosures give some details.

Since this new group started off with the support of the Caribbean Commission but without any connection with us or with any other professional society, what do you think of the suggestion that they be invited to affiliate with A.S.H.S. Among the reasons that seem to explain the formation of such a group is the fact that in our own Caribbean Region, A.S.H.S., we have not given much attention to the Lesser Antilles and geographical separation has made most our activities inaccessible by distance or timing.

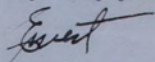
The appearance of any new society with purposes similar to those of another group in the same area, establishes the fact that there will be a certain amount of duplicate effort put out to gain the attention of members and sponsors, and of competition for locations to hold meetings and so on. We have a fairly good number of members in Puerto Rico and held a meeting there in 1960. We shall hold our 1964 meeting in Venezuela, and the new group plans to hold theirs in Barbados, not too far away. In 1965 we are meeting in Jamaica, and they in Puerto Rico.

It seems desirable that we pause and take stock of our Caribbean Region, A.S.H.S., and this seems a good time as any to focus attention on our immediate objectives and our needs. Your advice is solicited on the following two points:

1. A major objective of the Caribbean Region, A.S.H.S. within the framework of the Constitution of the parent society and its own By-Laws, should be: a) to increase the bi-lingual nature of our activities; b) to attract, guide and help develop the younger Spanish-American horticulturists-in-the-making of our Region.

2. It is my feeling there is too much responsibility and authority held by two or three officers and while it is recognized that only a few persons do most of the work, how can we get others to do their share? What is your opinion regarding the establishment of:
- a) A Board of Directors (the past 5 or 10 Regional Chairmen?)
 - b) Any other suggestion.

Very truly yours,



Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

Enc.: 8

EHC/mss.

REPORT of the Secretary, Caribbean Food Crops Society,
to the First Annual Meeting held in St. Croix,
U.S.V.I., October 7-10, 1963.

The Caribbean Food Crops Society was established on May 3, 1963, at a meeting of persons with technical or commercial interest in food crop production and distribution in the Caribbean area.

The meeting was held at the Headquarters of the Caribbean Organization, Hato Rey, Puerto Rico. The Secretary-General of that Organization, conscious of the importance placed by Member Countries on the development of production and trade in Caribbean food crops, and impressed with the potential of the proposed Society as an instrument of economic progress through Caribbean co-operation, had given full encouragement and support to the group of three persons which took upon itself the task of crystallising a widely felt Caribbean sentiment into a project of positive action.

In February 1962, the Caribbean Organization, with the full support of the Government of the Commonwealth of Puerto Rico and the several Federal and local agencies interested in food crop production and marketing, had sponsored a Demonstration Tour in Puerto Rico designed to illustrate to representatives of other countries of the Caribbean the programmes and activities in operation in Puerto Rico on the production and marketing of vegetables and other food crops and to provide opportunities for exchanges of ideas and information among technicians, producers, processors and other persons interested in food crops in the countries served by the Organization.

This Tour was attended by some 50 representatives from 11 countries and after 10 days of visits and conferences, it became apparent that the feeling was strongly and widely shared that the establishment of a Society or Association which could provide a permanent and effective means of fostering

co-operation and sharing of experiences in the various aspects of food production on a Caribbean-wide basis would attract wide support.

After a great many informal discussions and due in great measure to the dynamic interest of Dr. Arnold Krochmal, Horticulturist, United States Department of Agriculture, St. Croix, and the dedicated interest of Mr. Francisco Aponte Aponte, Horticultural Extension Specialist, University of Puerto Rico, a meeting was finally arranged on March 7 at the Secretariat of the Caribbean Organization between the two above-named and the Development Officer (Natural Resources) of the Caribbean Organization at which a firm decision was taken to invite persons, known to be interested, to participate in the establishment of a Caribbean Food Crops Society, and to attend a meeting on May 3 with that purpose in view. The meeting also drafted a tentative constitution and statement of objectives for consideration of the foundation members attending the May meeting.

Following the meeting, letters of invitation were sent to all those persons who had attended the Food Crops Demonstration Tour in Puerto Rico in 1962, to Heads of Agricultural Departments in all the countries served by the Caribbean Organization, and to other persons known to one or other of the three prime movers. Dr. Krochmal, in the course of a tour in the Eastern Caribbean, also took the opportunity to enlist the active support of several Heads of Governments and prominent officials in several countries.

In response, many letters conveying approval and promises of support were received and at the meeting on May 3, in addition to 10 persons resident in Puerto Rico and two representatives of St. Croix, Mr. A. De K Frampton, Chief Agricultural Officer of the Ministry of Agriculture,

Barbados, attended in evidence of the interest and support of the Premier of that country, Mr. Errol Barrow. Mr. Clovis Beauregard, Secretary-General of the Caribbean Organization, also attended and, in a brief address, confirmed the Organization's interest in the establishment and future work of the Society and promised the Organization's continuing support.

The meeting approved a statement of objectives for the Society and By-laws governing its operation. By unanimous vote of those present, it was decided to establish the Caribbean Food Crops Society with founding members, those persons present or who had indicated their willingness to join in writing.

Dr. R. Bond, Officer in charge of the Agricultural Research Station of the United States Department of Agriculture in St. Croix, was elected President and Mr. Francisco Aponte Aponte, Vice-President. Messrs. A. deK Frampton, R. Osborne and Dr. H. Azzan were elected members of the Board of Directors of the Society.

Subsequent to this meeting, a meeting of the Board of Directors was held at which Dr. A. Krochmal was elected Treasurer, and Mr. Hugh Miller, Secretary to the Society. The Board also took decisions as regards the banking of the Society's funds and the issue of cheques and discussed on a preliminary basis arrangements for the First Annual General Meeting of the Society to be held October 7-10, 1963. Drs. R. Bond, A. Krochmal and H. Assan and the Secretary were appointed a Programme Sub-Committee to make arrangements for the First Annual Meeting.

This Sub-Committee met in Puerto Rico on May 14, 1963, and prepared proposals for the programme to be adopted and forms for inviting attendance and presentation of papers at the First Annual Meeting.

Specifications as to papers were also agreed and a list of persons to be invited to participate in the panel discussions was drawn up. Recommendations regarding the issue of travel grants were also prepared.

The Programme Sub-Committee also met on June 3 and at a meeting of the Board of Directors held on June 13, 1963, the several recommendations, proposed by the Committee, were approved.

At the third meeting of the Board of Directors held at the Agricultural Experiment Station, Rio Piedras, Puerto Rico, on September 18, arrangements for the First Annual Meeting were finalised and a news release approved for issue to newspapers in the Caribbean area.

The Treasurer's report will contain up-to-date information as to present membership of the Society. However, it is already abundantly clear that the establishment of the Caribbean Food Crops Society has been accorded a warm and enthusiastic welcome by Governments, Agencies, Corporations and individuals having a firm interest in the development of production and marketing of food crops in the Caribbean area.

It is equally apparent that the high hopes and expectations which the Society's birth have stimulated will present a challenge which will greatly tax the resources and initiative of members, and in particular members of future Boards of Directors and the Working Committees which I have no doubt we shall need to establish if the Society is to make the dynamic contribution so urgently needed to promote expanded food production in the developing countries of the Caribbean region.

CARIBBEAN FOOD CROPS SOCIETY

Geographical distribution
of paid-up members
as of October 8, 1963

Antigua	1
Barbedos	1
British Virgin Islands	2
Canada	1
Dominica	1
Dominican Republic	1
Haiti	2
Jamaica	10
Martinique	2
Montserrat	2
Puerto Rico	31
Surinam	1
Trinidad	4
U. S. Virgin Islands	20
U. S. A.	5
	<hr/>
	85

CARIBBEAN FOOD CROPS SOCIETY

FIRST ANNUAL MEETING *** St. Croix, U. S. Virgin Islands *** OCTOBER 7-11, 1963

- October 6 (Sunday) -Participants arrive at Alexander Hamilton Airport*
 Registration 2.00 p.m. to 6.00 p.m. Buccaneer Hotel
 Get acquainted party given by St. Croix Growers Association - 6.00 p.m.
- October 7 (Monday) -8.00-9.00 a.m. .Registration
 9.00 a.m. .Opening remarks by President Bond
 9.15 a.m. .Welcoming address by Gov. R. V. Paiewonsky, U.S. Virgin Islands
 9.45 a.m. .Coffee break
 10.00 a.m.-12.30 .Presentation of papers
 1.00 p.m. .Lunch
 2.00 p.m.-5.00 p.m. .Presentation of papers
 7.00 p.m. .Entertainment, courtesy Virgin Islands Government
- October 8 (Tuesday) -8.00 a.m. .Leave hotel to visit Federal Experiment Station
 11.00 a.m. .Return to hotel
 12.00 noon .Lunch
 2.00-5.30 p.m. .Presentation of papers
 8.00-9.00 p.m. .Special program
 9.00-9.30 p.m. .Business meeting
- October 9 (Wednesday) -9.00-11.40 a.m. .Panel on Marketing Problems of Food Crops in the Caribbean, Chairman Dr. W.Finner, U.S.D.A.
 12.00 noon .Lunch
 2.00-4.00 p.m. .Panel on Technical Problems of Food Crop Production in the Caribbean, Chairman Dr. G.Samuels, T.P.R.
 8.00 p.m. .Annual Banquet
 .Address by President
 .Distinguished guest speaker Hon. Errol Barrow, Premier of Barbados
 .Incoming President acceptance
 .Presentation of Corneli award for best paper delivered at meeting
- October 10 (Thursday) -9.00-11.30 a.m. .Visit tropical starch crop trials; Cruzan fruits; Canean fruit programme; Smith's winter avocados, Little Fountain Farm
- October 11 (Friday) -All day .Departure of participants

*Transportation to hotel will be furnished

RECIPIENTS OF GRANTS

Leo Harvey Travel Grants

Mr. A. G. Naylor, Plant Protection Officer, Ministry of Agriculture and Lands, Kingston, Jamaica.

Mr. R. E. Osborne, Plant Breeder, Banana Board Research Scheme, Kingston, Jamaica.

Dr. Abdul Rahman, Associate Food Technologist, Agricultural Experiment Station, University of Puerto Rico.

Mr. Patrick H. Haynes, Lecturer in Crop Production, Faculty of Agriculture, University of the West Indies, St. Augustine, Trinidad.

Ing. Guy Rovant, I.F.A.C. Guadeloupe, F. W. I.

Ing. Sergio Raudales Planas, Agronomist, Standard Fruit Company, La Ceiba, Honduras

Caribair Grants

From the Agricultural Experiment Station, University of Puerto Rico, Rio Piedras.

Dr. George Samuels, Agronomist

Dr. Velez Fortuno, Head, Department of Plant Breeding

Dr. Mario Perez, Entomologist

Mr. William Pennock, Horticulturist

Mr. James Singmaster III, Assistant Chemist

Mr. Jesse Román, Assistant Nematologist

Caribbean Food Crops Society Grants

Mr. George Jackson, Assistant Horticulturist, Fortuna Fortuna Sub-Station, U. P. R.

Mr. Roy Woodbury, Ag. Experiment Station, University of P. R. Rio Piedras, P. R.

Dr. E. Hernandez-Medina, Horticulturist, Ag. Experiment Ag. Experiment Station, U. P. R. Rio Piedras, P. R.

Mr. Franklin Margetson, Agriculture Department, Antigua, B. W. I.

INCOME OF CARIBBEAN FOOD CROPS SOCIETY

AS OF OCTOBER 8, 1963

Harvey Alumina of St. Croix The Leo Harvey Travel Grants - awarded to outstanding agricultural scientists in the Caribbean area who might not otherwise be able to attend.	\$1,000
Caribbean Atlantic Airlines, San Juan, Puerto Rico Caribair Travel Grants - awarded to six outstanding agricultural scientists from Puerto Rico to enable them to participate in the C.F.C.S. meeting.	150
Corneli Seed Company, St. Louis, Missouri An award of \$100 for the outstanding research report delivered in food crops breeding, production or marketing in the Caribbean area.	100
American Foundation, Cleveland, Ohio (Mr. W. H. Corning, St. Thomas, U.S.V.I.)	250
St. Croix Rotary Club	100
Agricultural Development Corporation of Jamaica	100
Caribbean Container Company, San Juan, Puerto Rico	100
Dow Chemical, Inter-American Limited, San Juan, Puerto Rico	100
Grand Union de Puerto Rico	100
The Shell Company, San Juan, Puerto Rico	100
Total from sustaining members=	\$2100
Total from active members	447
Registration (43)	215
	<hr/> \$2762

ESCUELA AGRICOLA PANAMERICANA

APARTADO 93

TEGUCIGALPA, HONDURAS
CENTRO AMERICA

Antigua, Guatemala, 2 December 1963

Dr E H Casseres
Londres 40, Mexico 6, D.F.

Dear Ernest:

Your letter of 21 November about the new Caribbean Food Crops Society is very interesting. I think experience has taught both you and myself that it is much better to concentrate efforts on one good strong Society than to have a dozen feeble ones. You remember the Inter-American Society of Agricultural Sciences which was founded at the time Turrialba was planned. What has become of it? One would think it had a fine chance, if any society ever did.

It all boils down to one thing: A society will succeed provided there is one strong man behind it who will put a lot of work into it, as you have done with the Caribbean Region ASHS. I don't think the Florida Soil Science Society would have gotten to first base if Bob Allison simply hadn't thrown himself into it head over heels.

I would be in favor of doing nothing about the Caribbean Food Crops Society for the time being. After two or three years they may decide it best to invite their members who are not already members of the Caribbean Region to join us, and then fold up. I don't think we are a big enough society to have affiliates as ASHS does thru its regional groups, which really are not affiliates after all. And I don't think we need to split up into regional groups; we are adequately covering the Caribbean field; or will do so, and members of the Caribbean Food Crops Society will get more out of attending our meetings than by having small meetings of their own. Don't you think so?

You ask for my comments regarding objectives and needs of our own Society. I think the idea of developing its bi-lingual nature is excellent. We owe this idea to you, really, and I am for developing it as fully as possible. And the importance of trying to help the young horticulturists of Latin America cannot be over-stressed. I see two ways of doing this: get as many of them as possible to join. Perhaps we can get some sort of fund for free memberships, though this is just an idea I am pulling out of the air. But in my experience in connection with the Florida Soil Science Society I found that was a problem. Not just the cost but the nuisance of getting a draft or sending the money in some way. I think we can give some thought to this point. Then with all the becas floating around nowadays, maybe we can get more of these young men sent to our meetings. I believe this is the way you handle your OES meetings isn't it? I believe we might do a good deal along this line.

I think the establishment of a Board of Directors a fine idea. I doubt that the past regional chairmen are the best bets in all instances. Why not choose the most active horticulturists we can find in each region - most of them of course will be past regional chairmen, but not all.

I do not think membership in the Board should be changed too frequently. How about once in three years, or even five? And I do not think the Board should be too large. We are suffering (in my opinion) from having jumped the Board of EAP from seven members to a maximum of eighteen. What would you think of having one Mexican, two from Central America (so as to keep the Board small) one from Colombia, one from Venezuela, and two from the West Indies. Seven in all. In the Central American region, the countries are small and a member from El Salvador, for example, could work with horticulturists in the surrounding countries very easily. At the start, we might have one from Salvador and one from Costa Rica, and shift at least one of them to another country after the first term.

I feel the job will be to find Board members who are, in every case, going to work at the job. This is not going to be easy.

Whether we have a Board of Directors or not, the encouraging and consoling fact is this: With your leadership, the Caribbean Region has become a major factor in the horticultural development of tropical America and it must stay so. I did not resent the phytothologists splitting off, though I think you and I agree that meeting together has created problems for us, but after all, they have a parent society of their own which is big enough to have regional groups, just as is the case with ASHF.

Ever yours,

Wilson Popenoe

I am meeting Mr and Mrs Henry A Wallace today, to accompany them over to El Salvador and Honduras. I hope you saw them in Mexico.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

26 December, 1963.

Dr. Wilson Popenoe
Escuela Agrícola Panamericana
Apdo. 93
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

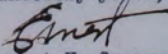
Your letter of December 20 has just been received and I will delete the second paragraph on page 6, as you indicate.

Many persons have been saddened of the passing of Paul Allen. I would like to mention this in the next Newsletter and would like to quote your statement, which seems to be a fitting tribute: "I have never known, in my 50 years in tropical America, a man who was such an excellent taxonomic botanist and at the same time a first class horticulturist." Unless I hear from you to the contrary, I will assume that I have your permission.

During the week of December 9th I attended FAO's First Technical Meeting on "Propagation of tropical fruit crops", organized by Mario Jalil. Only Venezuela and Peru represented all of South America and Adrián Guillén, who was not allowed to finish at EAP, represented Central America. Most of the representatives were from the Caribbean Islands. Among the participants was Arnold Krochmal, secretary of the Caribbean Food Crop Society and I had occasion to talk with him about their group. He describes their society as having "an action program of applied research", which works in close cooperation or as a part on the Caribbean Organization. As you indicate in your letter, they have very broad objectives and they want to help particularly the Lesser Antilles. I talked with a group of our colleagues and friends on December 15 in Homestead on my way back through Miami. Everyone present agreed that we would be better off without trying to reach an understanding with the Caribbean Food Crop Society, particularly on account of the kind of leadership that Krochmal provides. It was generally agreed that we should let them go ahead and that we have nothing to fear. On the other hand, everyone, including persons whom I have written to, such as Walt Reuther and Ralph Richardson, all agree that it is time to have a Board of Directors. I shall try to sum up the opinions and will communicate with you later on on this subject.

With very best wishes for the New Year,

Sincerely yours,


Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

EHC/mss.

26 December, 1963.

Mr. George C. Roeding, Jr.,
President
California Nursery Company
Niles District
Fremont, Calif.

Dear Mr. Roeding:

We are happy to welcome you as a new member of the Caribbean Region of the American Society for Horticultural Science. Your check for US \$ 5.00 has been received and covers the value for the 1962 proceedings, which we shall mail under separate cover, and you will receive the 1963 proceedings when it becomes available about the middle of next year.

We thank you for your kindness in sending a copy of your 1964 catalog in Spanish, which I am sure will be of value in our work.

With best wishes for the New Year,

Sincerely yours,

Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

→ c.c. Dr. Wilson Popenoe

EHC/mss.

26 December, 1963.

Dr. R. E. Larson, President
American Society for Horticultural Science
111 Army Bldg.
Pennsylvania State University
University Park, Penna.

Dear Russ:

Your comments of December 18 concerning the Caribbean Food Crops Society and internal matters of the Caribbean Region, A.S.H.S. are very interesting and constructive. At this time I will report briefly on the latest developments.

During the week of December 9th I attended a FAO technical meeting on tropical fruits in Jamaica, and I was able to have some friendly talks with Dr. Arnold Krochmal and Mr. Hugh Miller, officers of the Caribbean Food Crops Society. While Dr. Krochmal describes their new group as "an action program on applied research", which works in close cooperation with the Caribbean Organization of which Mr. Miller is an officer, it appeared to me that there should not be any competition or conflict between our two groups. Since Dr. Krochmal said to me that they were particularly interested in helping the Lesser Antilles (which is a group we have not been able to help much within our own Caribbean Region, A.S.H.S.), I started to attempt to write down with Dr. Krochmal a proposed statement on the activities both groups were interested in within the Caribbean area. As the situation developed Dr. Krochmal mentioned that they would be delighted if they could become a part of A.S.H.S. forming the West Indies Region, and when we started to list specifically which countries were meant by West Indies, it became apparent that they were interested in a group of countries starting with British Honduras, Jamaica, Puerto Rico, all the Lesser Antilles, including Curacao, and terminating with the three Guianas. Cuba, Haiti and the Dominican Republic might or might not be included. At this point I suspended my participation in the attempt to write a document which was originally supposed to be a personal understanding between Krochmal and myself as individuals. I explained that I could not be a part to a division of territory which was originally granted to the Caribbean Region, A.S.H.S. and that other officers within the Caribbean Region, as well as in the parent society, would have to be consulted. I told Dr. Krochmal that any initiative would have to come from them, but to further clarify the fact that I had not subscribed to any agreement, either personally or on behalf of the Caribbean Region, I sent him a cable on December 15 stressing this point.

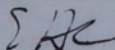
I came back from Jamaica through Miami and on December 15 several members of the Caribbean Region, A.S.H.S. met in the home of William Krome, at Homestead, where we discussed the recent developments. Everyone has a rather low opinion of Arnold Krochmal and it is the feeling of the group and of myself that we should not attempt at this time to reach a formal agreement with the Caribbean Food Crops Society for their incorporation to A.S.H.S. Since their objectives

are economic and since their programs involve and provide a measure of technical assistance (an activity which would seem to belong more to the Caribbean Organization itself or to other recognized international agencies), it now seems best for us to wait and see how that society develops. Therefore, I don't feel that I should make an arrangement for you to meet with Dr. Bond in St. Croix and would prefer that you handle the situation by correspondence with him, as you see fit. Many persons feel that that society cannot last very long.

A most gratifying response has come from key members of the Caribbean Region, A.S.H.S. to establish a board of directors. Since there is general agreement on this, action will be forthcoming to incorporate such a board in our by-laws.

With very best regards, with appreciation of your interest and with best wishes for the New Year,

Sincerely yours,



Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

c.c. Dr. Murray H. Gaskins

EHC/mss.

Enero 22, 1964.

Sr. Jorge M. Benítez
Instituto Agropecuario Nacional
La Aurora, Guatemala
GUATEMALA

Muy estimado Jorge:

Acusamos recibo y te damos las gracias por el envío del cheque por US \$ 8.00, recibido de manos de nuestro amigo Lionel Siekavizza hace unos pocos días.

Para aclarar el uso que hemos dado a tu remesa te indicamos que esta suma cubre US \$ 2.00 de la cuota de 1963, US \$ 3.00 de 1964 y US \$ 3.00 de 1965.

He tenido mucho gusto en recibir el trabajo mimeografiado del cual eres autor - junto con el Dr. Popenoe, sobre frutales de clima templado. Usaremos el material en el volumen revisado que esperamos publicar este año, con base en la información recogida en la Reunión Técnica efectuada en Antigua a mediados de 1962.

Nuestra próxima carta informativa mencionará algunos eventos importantes en horticultura en 1964, entre los cuales te recomiendo el curso internacional sobre frutas tropicales en Puerto Rico, no tanto porque puedas aprender algo nuevo de los profesores, pero por la oportunidad que te daría de viajar a ese lugar, si te puedes ausentar de Guatemala por seis semanas entre Julio y Agosto. Naturalmente, eso depende de que el Gobierno de Guatemala te seleccione para la beca.

Con un saludo muy cordial,

Sinceramente,

EHC

Ernesto H. Cásseres
Secretario-Tesorero
Región del Caribe, A.S.H.S.

b.c. Dr. Wilson Popenoe

Anexo: recibo

EHC/mss.

*Just received yours of the 18th.
I'll be in CR & South America
in Feb. but just may be
able to see you early in March in
Tegu or Antigua.*

2 April, 1964.

Dr. John Popenoe
Fairchild Tropical Garden
10901 Old Cutler Road
Miami 56, Fla.

Dear John:

As I recall it, the task of writing up a proposal for incorporating a Board of Directors in our By-Laws was tossed in your lap.

We are preparing a copy of the proposed By-Laws with the additions and amendments. Could I hear from you?

Sincerely,

Ernest H. Casseres
Secretary-Treasurer
Caribbean Region, A.S.H.S.

→ b.c. Dr. Wilson Popenoe
Antigua Guatemala, GUATEMALA

Dr Popenoe: Have just returned from C. &
S. America

Best regards.

EHC

EHC/mss.



Gran Hotel Ancira

MONTERREY, N. L., MEXICO

May 5, 1964

Dear Dr. Piper

I have been feeling the need of a good talk with you and the next best thing happened. Ernst Müller came to this meeting of Decanos and gave me a copy of CEIBA Vol 10. No 1. I have just this minute finished reading your appreciation of Paul Standley and I must tell you how much I have gotten out of your account. Paul once sent me, (unknown to him except that I wrote him as a Costa Rican student in U.Fla) one of his own few sets of the flora of CR! Then I met him in E.A.P. - En Pay de course.

You may hear from me ^{again} shortly. I am impatient with ASHS Caribbean matters and I want to build a fire under a dozen fat jannies that are turning too bureaucratic to have time to go out and plant a mango or help organize one next meetings! Will you come to Venezuela? Jamaica in July '65?

TOTALMENTE CON AIRE ACONDICIONADO

Affectionately
Ernst



INSTITUTO INTERAMERICANO DE CIENCIAS AGRICOLAS DE LA OEA

El Instituto es un organismo especializado de la Organización de los Estados Americanos. Fue establecido por los Gobiernos de las Repúblicas Americanas en 1944 para promover su desarrollo económico y social a través de la educación y la investigación.

November 1st., 1964.

ZONA NORTE
HORTICULTOR PRINCIPAL Y
REPRESENTANTE OFICIAL DEL IICA EN MEXICO
LONDRES 49, 3ER. PISO MEXICO 6, D. F.
TELEFONO 25-49-60 CABLES: AGROEA MEXICO DF

Dr. Wilson Popenoe
Apdo. 93
Tegucigalpa, HONDURAS

Dear Dr. Popenoe:

This will acknowledge and thank you for your letter of October 24 and the copy of your notes. They are undoubtedly of great value and I shall see what can be done to incorporate them into the volume on "Frutales de clima templado y zonas altas", which the Northern Zone of our Institute are planning to publish some time in the near future.

Your cooperation and that of Jorge Benítez is very much appreciated.

A Caribbean Region Newsletter has been prepared and will be sent out in the next few days. You will be glad to know that we already have 23 sponsoring members for the 1963-1964 period.

With kind regards and best wishes,

Sincerely yours,

Ernest H. Casseres
Principal Horticulturist

c.c. Ing. J. Alberto Torres

EHC/mss.

El Instituto tiene su Dirección General en Costa Rica: Apartado 4359, San José. Sus tres Oficinas Regionales abarcan los siguientes países: Zona Andina, Apartado 478, Lima, Perú (Bolivia, Colombia, Ecuador, Perú y Venezuela); Zona Norte, c/o Instituto Interamericano de Ciencias Agrícolas de la OEA, Apartado 4359, San José, Costa Rica (México, Istmo Centroamericano y Antillas Mayores); Zona Sur, Casilla de Correos 1217, Montevideo, Uruguay (Argentina, Brasil, Chile, Paraguay y Uruguay). Mantiene dos centros: Centro Tropical de Investigación y Enseñanza para Graduados, Turrialba, Costa Rica; y Centro de Investigación y Enseñanza para la Zona Templada en el Instituto Ecológico del Uruguay, La Esmeralda, c/o Instituto Interamericano de Ciencias Agrícolas de la OEA, Zona Sur, Casilla de Correos 1217, Montevideo, Uruguay. El Instituto Interamericano de Ciencias Agrícolas (IICA) es una institución técnica del Programa de Cooperación Técnica de la OEA, patrocinados por el Consejo Interamericano Económico y Social (CIES). Mantiene también núcleos de investigación y enseñanza para graduados en instituciones de los países miembros.

26 de noviembre de 1964.

Sr. don Francisco de Sola
H. de Sola e Hijos
San Salvador
El Salvador

Muy estimado don Chico:

A mi regreso de Venezuela, Perú y Costa Rica, he tenido el agrado de recibir su carta de noviembre 4, en la que me comunica que el Ministro de Agricultura acoge la idea de celebrar el Congreso Anual de la Región del Caribe A.S.H.S. en El Salvador. En la sesión de negocios celebrada el 26 de octubre en Cagua, Venezuela, se recibió la confirmación de parte de Jamaica para celebrar el próximo congreso en Kingston y también recibimos de parte del Dr. Wilson Popence y del Dr. Robert Armour la invitación preliminar para que se considere a El Salvador como país sede del Congreso de 1966.

Como lo anterior está de acuerdo con nuestra práctica de recibir con un año de anticipación una invitación preliminar, mucho nos agradecería que el Sr. Ministro de Agricultura de El Salvador pueda mantener su gentil ofrecimiento de colaboración para el año de 1966. Siendo que el Congreso de Jamaica será en Julio de 1965, no quedaría sino año y medio, aproximadamente, a la fecha en que tendremos el gusto de reunirnos en su país.

Con respecto al tercer párrafo de su carta, comprendo que no podría hacerse cargo de ningún aspecto de la organización del Congreso y le agradezco a la vez el poner a disposición de los participantes sus propiedades, donde estoy seguro que se verán adelantos importantes en Horticultura.

Deseo pedirle el favor de enviarme su recomendación para la persona más indicada que podría servir como Presidente Regional (Chairman), a fin de que se puedan tener los candidatos más apropiados cuando se confirme la invitación el próximo julio en Kingston.

Lo saludo muy atentamente,

Ernesto H. Cásseres
Secretario-Tesorero

C.C. Dr. Robert Armour
✓ Dr. Wilson Popence

afirmo EHC
"The words" your fine proposal of Bob Armour as Editor. The proceedings are our greatest *that* improvement. After one more *that* All have some pretty good BY LAWS!

EHC/pms.

Caribbean Region

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

February 16, 1965

Dr. Wilson Popenoe
Antigua, Guatemala
Centro América

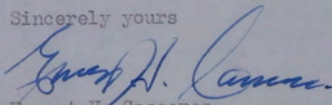
Dear Dr. Popenoe:

With reference to your excellent verbal proposal made during the Business Session of our XII Annual Meeting, it would be appreciated by the Caribbean Region if you would please submit your proposal in writing no later than May 4, 1965 for consideration at the Jamaica Meeting.

The above will be in accordance with the proviso and incorporated into the By-Laws permitting additions or modifications. Your proposal should include the name of your candidate to the post of Permanent Editor. Personally, I hope you can still propose Robert Armour.

With best personal regards,

Sincerely yours



Ernest H. Casseres
Secretary-Treasurer

cc: Mr. Robin Wyss, Chairman
EHC/dl

Antigua G, 20 Feb 1965

P.S.

Just after I had written the enclosed to you, in came your letter of the 16th. I shall be happy to submit my proposal regarding an Editor for the Proceedings, Caribbean Region, but I will need to talk it over again with Bob Armour, which I shall be able to do in a week or so as I am going over to Honduras on the 26th.

If you will look p.v et seq of the last Proceedings of ASHS, Vol. 85, you will get the whole idea about the publication of articles in our Proceedings. You already know that ASHS has a more or less permanent Editor. Now read item 8 of the Rules on page vii.

"The Program Committee shall have full authority to accept or reject a paper upon evaluation of the title and abstract. Rejection of a paper by the Committee shall be final."

And then in Item 9, "The Editor, with the advise of the Editorial Committee, may accept or reject for publication any paper presented at an annual meeting. "

My idea, as of this moment, is that we should have an Editor, elected for an indefinite period; A Secretary-Treasurer, as we have at present; and a third member of the Editorial Committee, and in this connection, I wish the third member could be chosen by the Editor and the Secretary-Treasurer. It might avoid some embarrassment; if the third member is selected vote of members at an annual meeting, he might be someone who would kick up a row if a paper presented by a friend of his is not published in full. Do you get me? Of course, if we have to put on the Committee a third member elected by popular vote, the other two members could insist on an abstract where necessary to hold down expense. But dont forget that paper at Cagua, where a member presented a long paper showing that there is a boron deficiency in the cacao plantations of Ecuador, and he applied boron but got no reaction. Herb Wolfe brought this to our attention in no uncertain terms, and we havent the money to publish papers which do not have positive value - tho some folks argue that negative results are just as valuable as positive ones! But you get the idea.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

D r a f t

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

PROPOSAL FOR THE ESTABLISHMENT OF A
BOARD OF DIRECTORS (JUNTA DIRECTIVA) OF THE
CARIBBEAN REGION ASHS. To Be submitted at the 1965 Business Session.

Section (of By Laws) BOARD OF DIRECTORS

Article 1

The Caribbean Region shall have a Board of Directors consisting of the Officers and of five members at large, as follows:

President: The Chairman of the previous year

Vice Chairman: The Chairman of the current year

The Vice Chairmen of the current year

The Secretary-Treasurer, who will be Secretary of the Board

The Editor

The Chairman of the Membership Committee

The Chairman of the Finance Committee

Member at Large

Member at large

Member at large

Member at large

Member at large

Article 2

- a) One meeting of the Board shall be held in person during the Annual Meeting. Other meetings may be called by correspondence, and ballots sent by mail.
- b) Six members shall constitute a quorum.
- c) The President of the Board or the Secretary may call a meeting

Article 3

- a) The members at large will serve for three years, except during 1965-66 when the terms will be staggered.

Article 4

- a) The Nominations Committee will propose the names of persons to be elected to the Board at the same time as the names for officers are presented by the Nominations Committee.

Article 5

- a) The duties of the Board of Directors shall be.....

Caribbean Region

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

February 23, 1965

Wilson Popenoe ✓
Burt Colburn
William Krome
John Popenoe
Eduardo Alvarez

Luis Marciano
Seymour Goldweber
Lloyd Allen
Victor Nieto H.
Robin Wyss

Dear Caribbean Region Member:

We now have an approved set of By-Laws. They were given preliminary approval at the 1963 meeting and last year in Venezuela they went into effect.

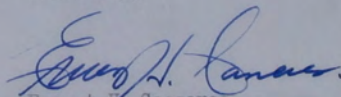
Our Caribbean Region still has one great need and that is the establishment of a Board of Directors. This should be done this year in Jamaica. You are invited to give your views on the proposal which will be presented by Dr. John Popenoe. Please send him your comments no later than March 20th, to the following address:

Fairchild Tropical Garden
10901 Old Cutler Road
Miami 56, Florida

Enclosed is a draft copy of the proposal. We should be reminded to keep it brief and simple, and as functional as possible.

Thank you for your cooperation.

Sincerely,


Ernest F. Casseres
Secretary-Treasurer

Enclosure
EHC/dl

March 10, 1965

Dr. L. H. Mac Daniels
c/o Fairchild Tropical Gardens
10901 Old Cutler Road
Miami 56, Florida
U. S. A.

Dear Dr. Mac Daniels:

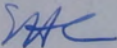
Thank you for your letter of February 21st with which you sent a check for US \$10.00. We have credited your regional dues for 1964 and 1965, and thank you for the gift of \$4.00 which will go into the printing fund.

The 1963 Proceedings were issued in November of last year and they were sent to members who had paid their 1964 dues and therefore, you did not receive your copy. However, we are pleased to advise that we are mailing you a copy by airmail to your Miami address. You will note that your paper was published on page 91.

I find very interesting your comments on your experience during the last two years in the Patzcuaro area where you worked on deciduous fruit problems, and I certainly recommend that you summarize the results covering growth patterns, pear pollination and irrigation as you suggest. This paper could be presented at the Annual Meeting in Jamaica on July 4th, or at the El Salvador Meeting in 1966 where there are many people interested in the problems you have been studying.

It will be a pleasure to hear from you again and I am glad that you have resumed your contact with the Caribbean Region of the ASHS.

Sincerely yours,


Ernest H. Casseres
Secretary-Treasurer

EHE/dl

bc: Dr. Wilson Popenoe ✓

*This man is a retired Cornell
Prof. temporarily working at
the FTG.*

1722 NW 2nd Avenue
Gainesville, Fla. 22 April 1965

Dr E H Casseres
Londres 40, Mexico 6, D.F.

Dear Ernesto:

Por motivos ajenos a mi voluntad, I probably will not be able to attend the Jamaica meeting this summer. I would like, therefore, before I return to Guatemala and get swallowed up by visitors, to put on record for your information y demas efectos, what you have talked about with me - the matter of editorship for the Proceedings and the selection of material to be included.

I believe we both feel certain that we should follow the example of ASHS in having a more or less permanent editor. And he should be located in a country where we can publish the Proceedings economically, and he should be fairly close to the press if possible. These conditions seemed to be filled to a rather remarkable degree by Honduras, where our long experience in the publication of CEIBA has shown that we can get a pretty good job done at reasonable cost.

You remember that I discussed this matter with Bob Armour when I was last at Zamorano. Naturally, he is not keen to tackle the job because it means a lot of work; but Bob is dedicated to the Cause and I believe if it is felt at the Jamaica meeting that he is the man for the job, he will accept it. This of course is up to him and it should be clear that he has not yet committed himself to accepting the job, even if it is offered. But as far as I can see, there is no one in the Society who is as well qualified for this post as Bob, nor so well situated from the standpoint of convenience and cost.

If he should be nominated at the Jamaica meeting, and should accept, then the next point to be taken up would be the equivalent of an Evaluation Committee - which I believe is what ASHS has. This committee is authorized, as you know, to accept or reject papers submitted, or to publish abstracts where it is considered that the importance of the paper does not justify the expense of publication in full. This is going to be a very important and of course not very popular job. It could easily be done by the editor himself, but naturally, he would vastly prefer to share the responsibility - and kicks. What would you think of having the editor, after his election but at the same meeting, to call for the election of two other members of the editorial committee? These with the editor to have the authority to accept, reject, amend or abstract papers presented. I think we should realize that in view of the increasing costs of publication, and the probability that we will have more and more papers to consider, we will simply have to have some system (based, I would think, on the parent Society) to hold down the expense involved in getting out and mailing the Proceedings.

A 'slate' could be prepared in advance, covering the two additional members of the editorial committee. And you know that almost invariably, when a slate is prepared in advance and the nominations come up, they are "railroaded" right through.

So what would you think of this: If Bob is willing to take the job, get together with him in advance of the business meeting in Jamaica and decide on two men who would make good members of the committee, see if they are willing to serve, and then arrange to have them nominated.

I believe you suggested that I nominate Bob for the post of Editor. If I were going to be present at the meeting, I would take great pleasure in doing this. Since I do not expect to be present I have thought of Bob Hunter, or one of our Mexican members who has been active in connection with the publication of the Proceedings, or a Costa Rican member. I mean that they would do the nominating. Bob may have the best idea; as a matter of fact it would be ideal if he could choose the other two men himself, and put the matter up to the meeting for approval.

I do not see how there can many objections to such a program as that outlined above. The objections will probably come from those who do not want to accept the responsibility? Someone may suggest that the editorial committee should be composed of five instead of three members. I don't think this would make for better work, and if the editor had to consult all five on every point, it just means work for him, and delay in publication. You know I have always been somewhat opposed to large committees, because I have been on some of them and they are unwieldy and kill too much time. I don't believe you can beat a three man committee, for most purposes.

Next week I head back southward, stopping ten days or so in Miami to enjoy my old friends the avocado and mangos - as well as many of the human species. It has been pleasant to be here in Gainesville for a couple of weeks, but the horticultural department has been hard hit by the retirement of Wolfe and Watkins. I expect to at home in Antigua after the 15th of May.

Con un abrazo caluroso, siempre su

Afectísimo amigo y SS,

Wilson Pöpenoe

cc. Robt P. Armour Esq.

P S. Please bear in mind that my suggestions above are just for your consideration. You won't hurt my feelings if you don't follow any of them, except that I would be terribly disappointed if Bob Armour said he - por motivos ajenos a su voluntad, etc; You know what I mean.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

29 April 1965
en Route to Costa Rica

Dear Dr Popovoe

En atenta carta del 22 corrientes se le agradece mucho — and I hope this catches you in Miami since I will be back in Mexico on May 14 and will miss you in Guatemala.

I am in agreement Bob Armer is the best man for Editor. If we could get his approval ahead of time, the Jamaica group will certainly elect him. Of course, he must be in agreement. Can you delegate someone to propose this, if he says OK?

While you are in Miami, you would render the C Region another great service if you could talk over with John Popovoe + others the proposal which should be made this year for a Board of Directors. Sencillos. Pocos miembros. But we've got to get a group to be responsible and I asked John to please prepare a proposal. Have not heard from him.

The Publications Committee is another matter. Herb Wolfe stopped by, and agreed to serve. I'll be a member — but not the Editor. The Venezuela love fell in my lap! I'm not certain I can do this too. Have contracted a fellow, for US \$100-150, to do the work. Affectionately Ernesto

May 21, 1965

Mr. Robert Paul Armour
Escuela Agrícola Panamericana
Apartado 95
Tegucigalpa, Honduras
Centro América

Dear Bob:

At the Business Meeting in Kingston this year, I expect to make a formal proposal to name a permanent Editor for the Regional Proceedings. This is something we need very badly and I agree with Dr. Popenoe that you could help us out admirably as Editor. I could not possibly propose your name against your wishes, and I would like to ask you at this time if you would please consider accepting the nomination. If you feel that you must attach a limitation to the time you are willing to serve, you may do so, but please try to get us started.

I look forward to your reply at your earliest convenience.

Sincerely yours,



Ernest H. Casseres
Secretary-Treasurer

ERC/al

cc: Sr. Francisco de Sola
Dr. Wilson Popenoe ✓

Junio 10, 1965

Señor
Don Francisco de Sola
H. de Sola e Hijos
San Salvador, El Salvador

Estimado Don Chico:

Con referencia a su carta del 27 de mayo, me complace indicarle que he recibido una carta favorable de Bob Armour.

Como entiendo que usted no podrá participar en el Congreso en Kingston, me permito sugerirle que Alejo lleve la confirmación de la invitación para celebrar el Congreso de 1966 en El Salvador. También necesitaremos conocer los nombres de tres personas que estén dispuestas a aceptar los cargos de Presidente y Primer y Segundo Vice Presidentes. Estoy seguro que todos veríamos con gran agrado que usted continuara como Presidente. Otra persona que aceptaría uno de los cargos de la vice presidencia, sería el Ing. Gustavo Denys, actual Jefe de los trabajos de horticultura y también Subdirector de Investigaciones Agronómicas en Santa Tecla. Gustavo nos daría una liga con el Ministerio de Agricultura.

Muy cordialmente,

Ernesto H. Cásseres
Secretario-Tesorero

EHC/dl

✓ bc: Dr. Wilson Popemoe

*Do you have any suggestions for
a Vice President, a Salvadoran who could
really do the work?*

June 24, 1965

Mr. Robert Paul Armour
Escuela Agrícola Panamericana
Apartado 93
Tegucigalpa, Honduras

Dear Bob:

Your letter of May 26th was very much appreciated. Since there is little time left before the Meeting, I am just letting you know that two excellent candidates for members of the Editorial Committee have agreed to serve, subject to their appointments. They are Dr. H.S. Wolfe and Dr. Eduardo Jiménez S., currently at IICA, Turrialba. Both are active members of the Caribbean Region and we would have fruits and vegetables represented. You would be Chairman of the Committee and if you think that an additional member would be necessary, I would be glad to serve. However, I agree with Dr. Popenoe that three is the most efficient number for such a Committee.

Looking forward to seeing you in Kingston.

Sincerely yours,

Ernest H. Casseres
Secretary-Treasurer

*No. I wasn't planning
to resign yet. But I'll
have to be reelected!*

cc: Dr. Wilson Popenoe
EHC/dl

Dr. Popenoe: I am very concerned that Alejandro Squirrel, don Chico's right hand man, has cancelled out of the Jamaica meeting. I'll try to persuade don Chico to still send him. The problem is we won't have a substitute if he does. A note from you will help.
As ever Ernest

LISTA DE SOCIOS REGIONALES DE EL SALVADOR

Artiga, César	Escuela Nacional de Agricultura, San Andrés, Ciudad Arce
Blanco, Carlos A.	4a. C.P. #26, San Miguel, San Salvador
Cañas Prieto, Gilberto	27 Av. Nte. No. 1190, San Salvador
Denys, Gustavo	3a. Ave. Nte. #1803, San Salvador
De Sola, Francisco	H. de Sola e Hijos, San Salvador
Díaz, José María	Calle El Progreso 1922, San Salvador
Esquivel, Alejo	H. de Sola e Hijos, San Salvador
Flores, Marcos	OIRSA, Apartado 891, San Salvador
Portillo Velasco, René	Depto. de Divulgación Agropecuaria, MAG, San Salvador
Rivera Erazo, Raúl	Instituto Salvadoreño de Investigaciones del Café Santa Tecla

Dr Piperwe
Since the "Old Grand
never surrenders" as
you say, this is another
effort. I hope you do not
mind being quoted, but
Don Chico will listen to you!

Junio 25, 1965

Señor
Don Francisco de Sola
H. de Sola e Hijos
San Salvador, El Salvador

Muy Estimado Don Chico:

Me complace saludarlo y enviarle unas de las primeras hojas de galeras (sin corregir) de la Memoria de 1964 donde se menciona que el Congreso de 1966 será en El Salvador. Hay mucho entusiasmo por dicha reunión y creo que no será difícil arreglarla.

Deseo referirme a su carta de enero 7, 1965 en la que me indica que por no haber podido encontrar otra persona que se haga cargo como Chairman, Usted aceptaría hasta ese momento. Creo sinceramente que sería muy bueno para los fines de la Sociedad si Usted aceptara dicho cargo, con el entendido que tendrá dos muy buenos colaboradores que harán la mayoría de los arreglos, ya que las múltiples ocupaciones suyas muy naturalmente le demandan gran cantidad de tiempo.

Pensando con el Dr. Popenoe de posibles candidatos a Primer Vice Presidente, el Dr. Popenoe sugirió a nuestro amigo, Tomás Vilanova, y yo recomiendo también para dicho cargo al nuevo socio y excelente persona, Alejo Esquivel. Usted podría sugerir cuál sería el más apropiado; Tomás ha estado en este tipo de evento, pero entiendo que está alejado de trabajos en la Costa. Alejo sería muy bueno porque es su mano derecha en asuntos hortícolas. A propósito, fue una sorpresa, que me causó mucho pesar, recibir la carta del Sr. Esquivel en que me comunica que no podrá asistir al Congreso por sus múltiples ocupaciones. Le ruego el favor de insistir en el ánimo de Alejo para ver si va a Kingston, ya que sería de gran beneficio para él, y sobre todo si lo elegimos Primer Vice Presidente.

Para los cargos de Segundo Vice Presidente habría que escoger entre los varios socios regionales, y me permito adjuntarle copia de la lista de socios de El Salvador, tal como aparecerá

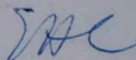
Junio 25, 1965

en la Memoria. Aunque le había sugerido a Gustavo Denys, porque lo conozco y tengo trabajo cooperativo con él, talvez Usted conozca otra persona de las entidades oficiales y que esté en la lista que pudiera servir. También se puede constituir un Comité Local de varias personas para repartirse el trabajo. Sobre lo anterior el Dr. Popenoe me escribe como sigue:

"I think you know the situation in El Salvador as well as I do, but I would have in mind Tomás Vilanova (you remember he was subsecretary of Agriculture for a time but I believe is now occupied mainly in the nursery business; then I would consider Jaime Chacón, who I believe is on one of the govt agencies, and Manuel Martínez, who is Subdirector de Extensión. These last two are Zamoranos; I don't know whether or not they are members of ASHS but I feel sure Vilanova is. I do not know Gustavo Denys. The main thing is, don't let don Chico refuse the Presidency!"

Espero que me envíe una comunicación a vuelta de correo c/o Hotel Liguanea Terrace, Kingston. Me permito enviarle copia al Dr. Popenoe, y a Bob Armour porque este último talvez esté pasando por El Salvador en estos días camino a Kingston. Bob está siendo propuesto como Editor de la Memoria. Todo indica que este Congreso y el del año entrante van a ser muy buenos y esperamos tener sus noticias favorables.

Muy cordialmente,



Ernesto H. Cásseres
Secretario-Tesorero

cc: Mr. Wilson Popenoe
Mr. Robert Paul Armour

Anexos
EHC/dl

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

The mimeographed paper
12 pages long you wrote
for us, especially.

13 Aug 65

Dear Dr Popenoe

Just to let you know I'm dedicated
entirely to getting the volume FRUTALES DE
CCMISTEMALAZO out, printed. Your paper
with J. Benitez* will be first - I have
translated freely - and will expect to send
soon in type script. Will be available Oct 1st. + -

The ASHS must wait - my real job
has been put off or delayed so must get
on with the other arroy y frijoles work.

Affectivamente, Ernest H. Sanchez

P.S.

① I saw Don Chico - I think
he is "resignado" to do the job
with G. Denny and Chema Arias.
Have you received the Cagua
Proceedings?

Antigua, Guatemala, 18 August 1965

Dr E H Casseres
Londres 40, O.E.A.
Mexico 6, D.F. MEXICO.

Dear Ernesto:

Many thanks for your letter of the 13th. I had assumed that "Frutales del Clima Templado" had come out some time ago, and I had just simply not received a copy. I am rather relieved that it has not yet gone to press, because two years additional observation in Guatemala has made it possible to add several items, or rather, make several desirable changes, in the original MS. I am enclosing a corrected copy herewith, and hope it will not be too much trouble for you to have someone add these corrections and re-type the MS before it goes to press.

I must add that the Temperate Zone Fruit work, which really got its start at the Antigua meeting, as ~~FAR AS GENERAL INTEREST IS CONCERNED~~, is making great progress down this way. The Guatemalan government has ordered \$30,000 worth of rootstocks and grafted varieties; Chico de Soja is pushing ahead, and the Fundacion Eusebio Mendoza is anxious to do more in Venezuela.

Three weeks ago I was over in Zamorano and got a complete account of the Jamaica meeting from Bob Armour. I may have written you to this effect - I don't remember. I think your editorial problem is solved. In reading over the Proceedings of the San Jose meeting yesterday I noted with regret that there were too many typographical errors in it. Bob Armour is pretty darn thorough, in everything he does, and tho' it will mean a lot of work I think he will turn out good Proceedings. Incidentally, I haven't yet rec'd my copy of the Cagua volume; I wonder if you could send me another, in case mine has gone astray. Bob showed me a copy at Zamorano. It is a big one; I doubt that we can always afford one that size, but if the Editorial Committee does its job, the size can be reduced somewhat without sacrificing any good material.

I spent several days with Chico on my way home from Zamorano. Not only is he "resignado", as you put it, but I think at heart he is really pleased to be Chairman of the next meeting. Chico is so modest he always needs a little urging, but he is really devoted to the Cause.

I am busy on the apples and pears right now. Jorge and I have turned up quite a few new varieties, most of which we can't correctly name, as yet. It has been something of a surprise to find now many varieties of these fruits are growing here.

Apparently the folks in Jamaica did a fine job, and I was pleased to learn from Bob that membership in the Caribbean Region has boomed.

Un abrazo caluroso de su siempre SS,

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

August 24, 1965

Dr. Wilson Popenoe
Antigua, Guatemala
Centro América

Dear Dr. Popenoe:

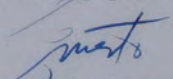
Your letter of August 18th is very much appreciated, particularly because you brought up-to-date the manuscript of your paper. Last night I made the necessary corrections in the Spanish version and it will go to the printer within the next day or so.

I note that the paper you sent me differs in some details from the paper you presented in Venezuela. Therefore, I have to insert a footnote making reference to the ASHS Caribbean Region Proceedings with your contribution, and noting that the present version is updated to August, 1965.

It was my full intention to send you a copy of the Venezuela Proceedings with Bill Cowgill. We are airmailing you a copy today since you did not receive yours when they were mailed out in July. Your remarks about the cost are true. This edition cost US\$2,000.00 for 1,000 copies and our funds are again down to about US\$500.00. What we need are new sponsors and renewals from former members, but I have passed on this responsibility to the Finance Committee. Other responsibilities are also to be discharged by the Board of Directors. Although I am probably optimistic, it is a fact that other people have to take on some of the duties to keep this organization going.

With best regards,

Sincerely yours,


Ernest H. Casseres
Secretary-Treasurer

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

8 Sept. 1965

Dr. Wilson Popence
Antigua, Guatemala

Dear Dr. Popence:

In reply to your letter of August 27th just received and which requests a prompt reply concerning your thought of sounding out the Wallace Foundation for some funds, my reply is that I fully agree that you should go ahead. If you need a formal note from me or some other "funcionario" of the Caribbean Region later, I am sure it can be obtained.

You are right in that we can't afford to get out many editions of the Proceedings at \$2,000. In fact, I have a letter from Bob Armour, who is doing a wonderful job already, stating that the quotation they have in Honduras is precisely ~~for~~ the figure of two thousand approx. but the Caja Situation is that we have less than \$1,000. here in Mexico and we would have to dip into the Special Fund of \$1,000 aprox. held in Florida. Therefore, I do feel that the finances are not in a very good situation right now.

To add a couple of bright notes, Robin Wyss wrote recently that he thinks the Jamaica committee will end up with a contribution to the Society (remaining funds) and Marcano reported that a couple of Sponsors from Venezuela have renewed. But this is only a fraction of what we need. Hence, I am sending a copy of this to Bob Armour, although he should feel assured that will funds be found in time, and to Burt Colburn, the Finance Committee Chairman.

While you may be right that when things are turned over to a "Committee" things just don't get done, my situation at present is that I am way behind in my official work and just cannot devote much time to the Caribbean Region. Maybe I should have resigned already, but I honestly feel that a Board of Directors has to take hold, each member in his particular field. I hope that we can prove you wrong, though it is hard to do that with your years of experience.

As ever, sincerely,

P.S.

My Secretary hasn't returned from vacation

so excuse my typing mistakes. - The Memoria was sent 18 days ago as IMPRESO AEREO to Antigua. Let me know if it doesn't urn up.

cc R Armour
B Colburn

*I am also busy preparing the Tech mty on Vegetables
per folder enclosed.*

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary - Treasurer, Londres 40, IICA

México 6, D. F., México

No. 55

September 1, 1965

Newsletter

Carta Informativa

Newsletter

JAMAICA MEETING VERY SUCCESSFUL

The XIII Annual Meeting of the Caribbean Region, ASHS, got underway on July 4th when the Hon. J.P. Gyles, Minister of Agriculture and Lands of Jamaica inaugurated the event calling on all members to contribute towards the solution of present problems to which horticulture can give an answer. The tireless efforts of the Organizing Committee were evident as the program progressed smoothly through the first three days with the presentation of a number of remarkable papers and seminars. Participating members from ten countries exchanged greetings at a cocktail party Monday evening and another important event of this nature was the Annual Banquet at the Caymanas Country Club, with George Cooper acting as M.C. For the following two days, members had an opportunity to criss-cross the island to points of horticultural interest, according to previously planned field trips. The farewell barbecue held on Friday evening, provided not only delicious food but the rhythmic beat of a steel band plus the pleasant company of the many local hosts and participants of the Meeting.

Limitations of space do not permit listing of everyone who contributed to the success of the Meeting, but we would like to recognize the diligent work of Robin Wyss, Stanley Glasgow, Peter Hunt and Jeff Chapman, the last two which worked hard on behalf of Prof. A.D. Skelding who was only able to take part in some of the events of the week. Mrs. Wyss, Mrs. Hunt and Mrs. Chapman worked for many hours taking care of the refreshments and the tours.

FORWARD STEPS TAKEN The establishment of a Board of Directors was a formal step taken at the Business Session, thus marking a significant point in our history. Nine members are now charged with developing the policy and carrying out the work of the Caribbean Region, according to specific needs and in accordance with our own By Laws within the provisions of the constitution of the Parent Society. The members of the Board of Directors for the year 1965-1966 are as follows:

Mr. Robin Wyss, Chairman of the Board; Sr. Francisco de Sola, Vice Chairman; Ing. Gustavo Denys, Member; Dr. Ernest H. Casseres, Secretary-Treasurer; Dr. Robert Armour, Editor; Dr. John Popenoe,

Chairman of the Membership Committee; Mr. Burt Colburn, Chairman of the Finance Committee; Dr. Eduardo Alvarez Luna, Member at Large 1965-1966; Dr. Clery Salazar, Member at Large 1965-1967. The post of Editor was established and we are fortunate that "Bob" Armour accepted his election to this important position.

At the Business Session a formal invitation from El Salvador to meet there in 1966 was accepted and the following Officers were elected for the 1965-1966 year:

Sr. Francisco de Sola, Regional Chairman; Ing. Gustavo Denys, First Vice Chairman; Sr. José María Arias, Second Vice Chairman; Dr. Ernest H. Casseres, Secretary-Treasurer, reelected.

GROWTH OF MEMBERSHIP Your Secretary-Treasurer presented the following figures at the Jamaica Meeting: To May 15th, 1965 there were 430 paid regional members distributed geographically as follows: Caribbean Islands, Mexico and Central America, 154; South America, 139; United States, 133; Europe and Asia, 4. Countries having the largest number of regional members are by rank as follows: United States, Venezuela, Mexico, Costa Rica and Peru. While some may believe that having doubled the number of regional members since May 1963 we are now very well off financially, we caution you with the sobering fact that the Proceedings of the Venezuela Meeting distributed in Jamaica and mailed from Mexico in July, cost US\$2,000.00 for printing only. And operating costs are rising. The present level of our finances indicate we need at least sixteen new sponsors or renewals, plus 25 new regional members in order to add sufficient funds to pay for the 1965 Proceedings.

However, the Caribbean Region should feel especially fortunate in the fact that Bob Armour accepted his election to the post of Editor. He will be assisted by an Editorial Committee composed of Dr. H.S. Wolfe and Dr. Eduardo Jiménez.

NEWS ITEMS Dr. Wilson Popenoe reports that work on improvement of temperate zone fruits, which really got started at our Antigua Meeting in 1962, is making headway. He reports that the Guatemalan Government has ordered US\$30,000.00 worth of fruit stocks and grafted varieties, and added that don Francisco de Sola and the Fundación Eugenio Mendoza in Venezuela are pushing ahead along this line. -José Laborde of the Horticulture Department of INIA in Mexico left recently for Davis, California where he will do graduate work at the U.C.

LO SENTIMOS, POR ESTA VEZ NO HAY EDICION EN ESPAÑOL.

September 21, 1965

Mr. Burt Colburn, Chairman
Finance Committee
330 N.E. 1st Road
Homestead, Florida
U. S. A.

Dear Burt:

Did you send me the July 1965 Newsletter of the Caribbean Food Crops Society? One point to note is that they have 150 members (before August meeting in Puerto Rico) and their Sponsoring Members contribute \$100.00.

I believe it is time that we take some action on the establishing some category for a \$50.00 or \$100.00 contribution, and I hereby ask you, as Finance Chairman, to make a proposal to Robin Wyss, who as President of the Board of Directors can make a recommendation to the rest of the Board Members by letter. There are a few things that we should take up by letter vote, and this is one that is in your Department.

Best regards.

Sincerely yours,

Ernest H. Casseres (dl)

Ernest H. Casseres
Secretary-Treasurer

cc: Mr. Robin Wyss
Dr. Wilson Popenoe ✓
EHC/dl

September 21, 1965

Mr. Robert Paul Armour
Escuela Agrícola Panamericana
Apartado 93
Tegucigalpa, Honduras
Centro América

Dear Bob:

Someone sent me the enclosed July Newsletter of the Caribbean Food Crops Society. It seems that Krochmal is not an officer any more (I heard he had a row with them) and that the Puerto Rico boys have more or less taken over. Azzam is an Indian vegetable breeder, and I would judge he is very happy being President.

One point that we should note is that they are issuing Proceedings. I have not seen them, in fact I am not a member because I don't want to give them an excuse for having Mexico as a member country, but if there is room for two groups, I have no objection. There was quite a furor (in our own circles) when this new group was formed, with a big assist from Krochmal, and the prediction was that it wouldn't last. But it has.

Best regards.

Sincerely,

Ernest H. Casseres
Ernest H. Casseres (dl)
Secretary-Treasurer

Enclosure

cc: Dr. Wilson Popenoe ✓
EHC/dl

Setiembre 21, 1965

Señor
Don Francisco de Sola
H. de Sola e Hijos
San Salvador, El Salvador

Muy Estimado Don Chico:

Tengo a la mano su atenta carta del 16 de agosto que no había podido contestar debido a unas reuniones y viajes locales con profesionales de mi Instituto, eventos que desafortunadamente me privaron de poder aceptar su amable invitación para la Junta General de Amigos de la Tierra el 28 de agosto. Le agradezco de todas maneras el haberme invitado, pero espero poder conversar con usted en alguna fecha próxima.

Tenemos por entendido que su aceptación como Presidente Regional es con la condición que posiblemente no pueda estar presente en el Congreso Anual de 1966 en El Salvador, debido a compromisos previos. Conociendo que usted es una persona sumamente ocupada, pero aprovechando su magnífica buena voluntad para la Región del Caribe, A.S.H.S., voy a permitirme sugerirle que usted comisione a Alejo Esquivel como su Representante Personal para que se puedan iniciar las reuniones de los Oficiales de El Salvador que resultaron electos, según la lista que se publicó en la última Carta Informativa. Así podrían reunirse oficialmente los señores Esquivel, Denys y Díaz, y si yo puedo ayudarles en algo estoy a sus órdenes. Denys ha estado en algunos congresos y creo puede darles algunas primeras ideas sobre lo que se requiere a manera de preparación desde este año. Alejo es muy capaz y tiene mucho entusiasmo por lo que puede representarlo muy bien a usted.

Adjunto dos copias de la lista de los miembros de La Junta Directiva que fue establecida según el Reglamento ("By Laws") que nos rige, y que a su vez está de acuerdo con la Constitución de la Sociedad Matriz. Esta Junta Directiva tiene como Presidente al Presidente Regional del año inmediatamente anterior, y por eso está Mr. Robin Wyss, un horticultor inglés

./.

Sr. Francisco de Sola

-2-

Setiembre 21, 1965

radicado en Jamaica que espera ir al Congreso en El Salvador en 1966 y quien tiene magnificas cualidades, es muy trabajador y se dedica a producir hortalizas comercialmente para el mercado de Kingston. A usted le gustaría tratarlo personalmente.

Muy cordialmente,

E. H. C. (dl)

Ernesto H. Cásseres
Secretario-Tesorero

Anexos

cc: Sr. Alejo Esquivel

EHC/dl

bc: Dr. Wilson Popenoe ✓

Setiembre 21, 1965

Ing. José María Díaz
Calle El Progreso 1922
San Salvador, El Salvador
Centro América

Muy Estimado Ing. Díaz:

Me complace informarle oficialmente que usted fue electo Segundo Vice Presidente Regional de la Región del Caribe, Sociedad Americana de Ciencias Hortícolas durante el reciente XIII Congreso Anual.

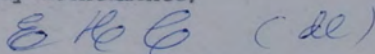
Aunque creo que no tengo el gusto de conocerlo personalmente, ya conozco de su interés en la Horticultura a través del Dr. Popenoe y su conexión con las actividades de los Sres. H. de Sola e Hijos es afortunada, pues el Sr. Francisco de Sola es el nuevo Presidente Regional. El Ing. Gustavo Denys del Ministerio de Agricultura es el Primer Vice Presidente.

Siendo que el Gobierno de El Salvador invitó a esta Sociedad para efectuar el XIV Congreso Anual en ese país, los oficiales antes mencionados tendrán necesidad de reunirse periódicamente para ir formulando los planes necesarios para organizar este evento, por lo que le ruego ponerse en comunicación con el Sr. de Sola y el Ing. Denys.

Según nuestros archivos, usted envió su cuota como Socio Regional en 1964 y posiblemente no la envió para 1965 por lo que no recibí la última Carta Informativa que ahora tengo el gusto de enviarle.

Tengo mucho gusto de saludarle y de suscribirme de Ud.,

Muy atentamente,



Ernesto H. Cásseres
Secretario-Tesorero

cc: Sr. Francisco de Sola

Dr. Popenoe

Ing. Gustavo Denys

EHC/dl

10 October 1965

Dr. Wilson Popenoe
Antigua, Guatemala

Dear Dr. Popenoe:

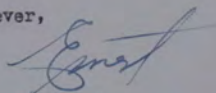
Your letter from Texas was welcome. It is always good to receive a letter from you. In this case, I am sorry about the urgent reason that took you up there.

Your comments about the '65 Proceedings are quite justified. In fact, every time I look at it, something else makes me mad - take for instance the big error in your article: Temperature instead of temperate. Well, Marcano was sent by his bosses to Africa and his colleagues just dumped the whole thing in my lap. I should have known better, but now I am glad it was the last time, for I am truly happy about the Editor and the Committee. Your other comments about unworthy papers only have this to say for them: Marcano accepted them, and he got quite a large sum of money from 14 sponsors in Venezuela. So I could hardly turn back papers single handedly.

Believe it or not, your new paper on Temperate Zone Fruits is actually being printed tomorrow morning, as the first chapter of the new book FRUTALES DE CLIMA TEMPLADO. It replaces the two chapters in the first version. The rest has been improved to some degree, the drawings were reproduced, and as Chapter 10 we have Damon Boynton's paper - the one he read at our ASHS meeting in Antigua. Although it was published in our Regional proceedings, I felt it was still "de actualidad" and deserving a wider audience. I got approval to put it in in the original English, but yesterday I got to writing a Compendio for it, to help out the young fellows who may not have enough English to get the gist of it. While I did dare to put your and Jorge's paper into Spanish - and forgive me for not consulting the version with you - the feeling was that the English would not detract too much from the value. He has some neatly turned phrases, and only after studying it several times, could I put something down in Spanish that roughly follows his pattern of thought. I sincerely believe you will like FRUTALES DE ALTURA. The edition will be 1000 copies; we will give away some 200 (to yourself and other participants) and put a price of about two dollars on the remaining copies. I have given this my personal attention, and have not rushed it too much, so I hope the product is clean! My "book" PRODUCCION DE HORTALIZAS should be out this month, published by Trejos in Costa Rica, at about \$4.00 I gave up saying when it would be ready. It will stand improvements - si la primera edición pega!

With best wishes, and warm personal regards,

As ever,



*but your
proposal re. sponsors!*

Antigua, Guatemala 28 October 1965

Dr Ernest H Casseres
Londres 40 3, Mexico 6, D F.

Dear Ernest:

Many thanks for sending me the enclosed proof. I am not clear as to whether or not you wished it returned - perhaps it is too late - and it doesn't matter very much for it is about the cleanest proof I have seen in a long time. I have made two of three minor corrections of typographical errors; I assume you have already picked up the mistake at the bottom of page 1, where several lines occur which are repeated on page 2.

I think this material brings our information down to date in good shape. Recently I have been over in Quezaltenango where the fine collection of U.S. apples introduced five years ago has come into bearing. JONWIN (a hybrid of Jonathan and Baldwin, is very promising. Several others look very good, but there are important differences in growth and productivity which it will take a few more years to clear up. One of the hybrid crabs, CHESTNUT, is bearing well and good to eat out of hand. Anoka also looks good, - not a hybrid crab but promising for the lower elevations. FLORIDAQUEEN peach is of fine large size, handsome, and of fair quality.

Fifty-five people are here on the Guatemalan tour of the New York Botanical Garden. Bill Steere the Director and Pierre Dansereaux among them (he is Subdirector). It is keeping me busy.

Ever yours,

Caribbean Region

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer
Londres 40, O.E.A.
Mexico 6, D. F., Mexico.

November 29, 1965

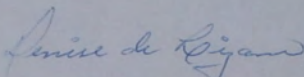
Dr. Wilson Popenoe
Antigua, Guatemala
Centro América

Dear Dr. Popenoe:

In the absence of Dr. Ernest H. Casseres, I acknowledge receipt of your letter dated November 23, 1965 and of your check in the amount of US\$3.00 which covers Ing. Arana's 1965 annual dues for which we thank you.

On this date we are mailing Mr. Arana a copy of the 1964 Proceedings and the December Newsletter.

Sincerely yours,



Mrs. Denise de Lizano
Executive Secretary

/dl

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

January 18, 1967

Dr. W. Popence
Antigua, Guatemala,
Guatemala

Dear Dr. Popence

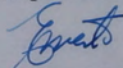
You are right. We have issued Proceedings only since 1967 so the nine volumes you have make up the complete set.

The Symposium was a great success and the crowd was very select. My only request is that I could not stay for Graduation due to an urgent family matter that day in Costa Rica. I hope to be invited again.

Don Chico requested that I schedule a regular visit to EAP to lecture to the hort students. This I would like to do.

Newsletter No. 62 will soon be out.

Best personal regards,



Ernesto H. Cásseres
Secretary-Treasurer

EHC/gm

February 16, 1967

BOUNTIFUL RIDGE NURSERIES
Princess Anne, Maryland 21853
USA

Att'n: MR. ROBERT G. KEMP

Gentlemen:

The Tropical Region of the ASHS extends to Bountiful Ridge Nurseries warm appreciation for the Sponsoring Membership during 1967, indicated by your letter of February 6, 1967 and your check for US\$25.00. Our membership will value Bountiful Ridge Nurseries' interest in supporting tropical horticulture.

Very sincerely yours,

Ernesto H. Casseres
Secretary-Treasurer

c.c. W. Popenoe
Antigua, Guatemala

Encls.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer, Londres 40, IICA, México 6, D. F., México.

Veracruz V.-C.
26 February 1967Dr Wilson Popenoe
Antigua, Guatemala

Dear don Wilson:

A peruvian horticulturist (Ph.D Cornell 1967) who became Associate Horticulturist of my office here, has volunteered to become Secretary-Treas. in my absence at Michigan. I told don Chico last Nov.-Dec. in Geneva, and he thought it would be O.K. At the time Luis Montoya, the person in question, hadn't offered his services. - My good Secretary Sota Beatriz, who handles the correspondence + fees (banking) has agreed - though it's part of her work. The By-laws allow me to appoint an Assistant (Adjunto) for 6 months. So there is no immediate problem.

But I have a moral problem: Should I submit my resignation at the Panama meeting? My only valid reason is that 10 years seems long enough for any one to do this job. It has become a part of me, my Institute encourages it, and I have

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary-Treasurer, Londres 40, IICA, México 6, D. F., México.

seen growth and development within the Society. So it has been a rewarding experience.

John Carew told me last summer that he seemed to partake of the former ASHS President's view (the one who went to the Jamaica meeting) that what "would the Caribbean Region Meeting be without Eric" - It seems they feel that there was one man running the show. This has been true in some meetings but not in the case of Miami, Cayana, San Jose or even Mexico. As you know, we developed the By-Laws to commit a group to run the Region - and it is beginning to "sunter effects". However, I believe you and I agree that it is dangerous to have illusions about having committees and groups do a job. It will still depend on the activity of a Secy-Treas. with, ideally, the help of dedicated men like yourself, Don Chico, Bob, Wolfe and now several fine Latin Americans, such as Carlos Farigal Fernández. In fact, he would be my candidate.

I'm to be in Michigan May + June, then July "on vacation" to bring my family to the U.S. - then in East Lansing 'till April 30/68. So there's a chance I can make Panama.

Marzo 16 de 1967

SR. DON FRANCISCO DE SOLA, Presidente
Junta Directiva
REGION TROPICAL ASHS
San Salvador, El Salvador

Muy estimado don Chico:

Me complace informarle que mi colega el Dr. Luis A. Montoya, quien hace pocos meses ingresó a trabajar en esta oficina, se ofreció voluntariamente para sustituirme en las labores de Secretario-Tesorero durante mi próxima ausencia, a partir de mayo 1°.

Como el Dr. Montoya me ha indicado que es miembro de la Sociedad Matriz y ya ha ingresado a la Región Tropical, estoy solicitando la aprobación del Presidente Regional de acuerdo con lo indicado en el Artículo IV, Sección 1. Por lo tanto el nombramiento es como Secretario Tesorero Adjunto por seis meses.

Deseo dejar en sus manos la decisión de que si se presenta a consideración de la Junta Directiva que se reunirá en Panamá mi dimisión como Secretario Tesorero, o si la Junta Directiva desea extenderme un permiso hasta mayo 1° de 1968 en cuya fecha espero estar de vuelta en México.

Creo que el Instituto está anuente a continuar la labor que se desarrolla en esta oficina, ya que además del trabajo que lleva a cabo el titular, tenemos la excelente colaboración de la Secretaria ejecutiva quien se encarga de los depósitos y de la cuenta bancaria y del Ayudante de Oficina quien tiene a su cargo el tarjetero de socios y el despacho de pedidos de memorias. Creo también que el Dr. Montoya estaría de acuerdo en servir como Secretario-Tesorero Adjunto hasta mi regreso, pero por otro lado quiero indicar que al haber servido 10 años en esta capacidad, siento que la Junta Directiva debe tener la oportunidad de examinar esta labor y de nombrar otra persona si así lo desea. Mucho le agradeceré incluir este punto en la agenda de la próxima reunión de la Junta Directiva y de comunicarse con el Presidente Regional sobre el particular.

Atentamente,

c.c. CELandau
WPopenoe
LAMontoya

Ernesto H. Cásseres
Secretario-Tesorero

1722 NW 2nd Avenue, Gainesville, Fla.
17 March 1967

Dear Ernesto:

Your letter dated at Veracruz on 26 February has caught up with me. I came up from Guatemala to help edit the Proceedings of the Plant Introduction Symposium and plan to return to Antigua right after Easter Sunday.

While I agree that you have done yeoman service in connection with the Tropical Region, every member of our group will go along with me in begging you not to offer your resignation at the Pahama meeting. The Bowl that would go up would embarrass you!

At the same time, I agree that you ought to have a vacation and that is just what you are lining up. Fine. And then by the time you get back on the job, I think it should have been possible for us to set things up in such a way that you can continue to have an Adjunto who will relieve you of a considerable part of the work, and I mean on a permanent basis.

You are absolutely right in feeling that we are never going to get much work done by Committees. You and I know that from experience, and we also know that many a Society, School and even Experiment Stations have gone to pot when the man who had built them up and was running them successfully dropped out of the picture. People who live in the Tempate Zone, whether it be the New or the Old World, are not so well aware of this - it is not such a serious problem - as in the Tropics. I can imagine or visualise ASHS, the parent Society, moving right ahead indefinitely without regard to who is Secretary-Treasurer (the man who stands at the helm, really, and runs the ship) but when you finally retire from the Tropical Region - I mean the present post - we haven't one chance in a hundred of finding a man who will do as good a job as you have done, - and are doing.

So let's work out a program which will provide for the work being carried on while you are in the States, and get things lined up so that when you come back you will have enough help so that the load won't be as heavy as it has been. If we cut down on the size of the Proceedings, which (as you know) I firmly believe we should do, we ought to have enough income so that we can supply you with the necessary paid assistance.

The above are of course my own views but I will bet you veinte reales that every other member of the Tropical Group will second the motion. I'll bet John Carew will agree with everything I have written.

La Region Tropical con Ernesto Casseres!

March 31, 1967

MR. WILLIAM H. KROME
P. O. Box 596
Honestead, Fla.
USA

Dear Bill:

On behalf of the Tropical Region, please accept our appreciation for becoming a Sponsoring Member for 1967. We have taken note of your contribution and you may be sure that it will be of great help in publishing our regional proceedings.

We hope that we may have the pleasure of seeing you at our meeting in Panama this year or in Trinidad in 1968. There is considerable interest in the possibility of holding the 1969 meeting in Florida.

I am sorry it has not been possible for me to stop over to visit with you during the last two years, but you may have heard that I will be in Michigan for a 12 month period starting May this year and there may be an opportunity to see you sometime soon.

Your help and counsel has always been a source of inspiration and guidance.

With best regards to you and Phoebe,

Sincerely yours,

Ernesto H. Cásseres
Secretary-Treasurer

c.c. BColburn

b.c. WPopenoe ✓

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary - Treasurer, Londres 40, IICA, México 6, D. F., México.

March 31, 1967

DR. WILSON POPENOE
Antigua, Guatemala

Dear Dr. Popenoe:

Your two letters of March 17 and March 22, are deeply appreciated.

You and Don Chico seem to be "de acuerdo" and a note will appear in the April Newsletter regarding my absence and the fact that Dr. Luis Montoya has accepted the appointment as Deputy Secretary-Treasurer.

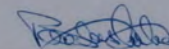
I appreciate your loyal support, I believe the matter should be discussed at the Panama Meeting. Sponsors are now paying US\$25.00, US\$50.00, US\$100.00 or more. We have about six Sponsors at US\$25.00 so far, one at US\$50.00 (George Cooper) and one at US\$100.00 (Gerber Products Co). It would be most adequate if the UFCO would signed up at US\$100.00 or US\$50.00 on an annual basis. The EAP became a Sponsor last year, but I have not been able to write letters to all Sponsors and have advise B. Colburn that this is his responsibility. Of course I am in agreement with your proposal to get Kitty Coolidge Sears to become a Sponsor.

I will be in Trinidad during the early part of April and then two weeks in Mexico after the 15th, before leaving for Michigan on the 29th I hope to meet with you boys in Panama and to get the final details settled regarding the program. I hope that you and Don Chico will really make a point of attending this meeting.

We are trying to develop a series of 3 or 4 papers on mangos and Karl Campbell has agreed to give one, Dr. Prem Singh may give another one and you could certainly add some worthwhile information. Do not wait to be asked, just filled in the form that will be send with the next Newsletter to make yourself available. ~~wit~~

With best regards,

Sincerely yours,



PP Ernesto H. Casseres
Secretary-Treasurer

ZN/HR/213
abril 3 de 1967

DR. FREDIC HOUGH, Professor and Research
Specialist in Pomology
RUTGERS THE STATE UNIVERSITY
New Brunswick, New Jersey 08903

Dear Dr. Hough:

Your letter of February 15th concerns a subject which has interested a good many of us in the subtropics, and I am glad to see that there is someone like yourself underlining the need for a long time fruit breeding program for temperate species. It is a fact that there is a lot of information on the performance of named varieties and there is also a lot of variability in local strains of some crops such as peaches. There is a considerable amount of production work with this crop in Mexico at present, but there is a great need for improvement here and in other countries with temperate highlands.

The organization and financing of a future program might be discussed at a regional meeting of horticulturists and undoubtedly the fruits specialists in Gainesville have already given this some thought. At a technical meeting held in Guatemala in 1963, we were able to bring together a great deal of information which has been published in a report called "Frutales de Clima Templado", which we are mailing to you under separate cover.

We hope that you might be able to attend one of the Annual Meetings of the Tropical Region of the ASHS and to become acquainted with some of the highland fruit crops.

We would like to be kept informed as to developments regarding any future action on a regional basis in which we may be able to offer some kind of cooperation.

c.c. Dr. AHKrezdorn
WPopence

Ernesto H. Casseres
Principal Horticulturist



RUTGERS • THE STATE UNIVERSITY

COLLEGE OF AGRICULTURE AND ENVIRONMENTAL SCIENCE
DEPARTMENT OF HORTICULTURE AND FORESTRY

NEW BRUNSWICK, NEW JERSEY 08903

February 15, 1967

20 FEB. 1967

Dr. Ernest Casseres
Londres 40
Mexico 6, D. F.

Dear Dr. Casseres:

Dr. R. W. Richardson, Jr. of the Rockefeller Foundation has suggested that I write to you. I am enclosing a copy of a letter dated December 16 that I sent to Dr. Krazdorn in Florida. This letter briefly presents some of my concern for the development of good varieties of some of the temperate fruit species that might be developed as commercial crops in the subtropics. In the past decade I have had quite a few inquiries about such varieties. I knew that there are some varieties of temperate fruit species being grown in the tropics, but my feeling is that pretty generally there is a great deal of opportunity for improvement and that the genetic potential for improvement and adaptation actually does exist! The problem is how can the thorough long-time fruit breeding program that is necessary be organized and given financing to assure its continuity?

I know that more than just low chilling is involved, but certainly this character is an essential one. I would appreciate your comments. I am hoping that we will be able to work out something between New Jersey and Florida as a beginning.

Very cordially yours,

L. Fredric Mough

Professor and Research Specialist in Pomology

LFH/m

cc: Dr. R. W. Richardson, Jr.

Antigua, Guatemala,

23 April 1967

Dr Ernesto H Casseres
Londres 40, IIGA Mexico 6, D.F.

Dear Ernesto:

When Dr Catherine Coolidge Sears was here recently I suggested that ^{she} become a Sponsor of the Tropical Region, American Society for Horticultural Science. She left with me cincuenta Quetzales which I have converted into the enclosed check for fifty dollars U.S.Cy., and I will appreciate it if you will send her a receipt for this amount. The address is:

Dr Catherine Coolidge Sears
56 Branch Street
Boston, Massachusetts

Which is the form in which her sponsorship should be shown in the list which will appear in the next Proceedings of the Society.

Muchos recuerdos.

Cordially,

Wilson Popenoe

cc Dr Catherine Coolidge Sears

MICHIGAN STATE UNIVERSITY EAST LANSING • MICHIGAN 48823

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES • DEPARTMENT OF HORTICULTURE • HORTICULTURE BUILDING

May 3, 1967

Dr. Wilson Popenoe
Antigua, Guatemala

Dear Dr. Popenoe:

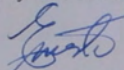
This to let you know that the check from Dr. Sears came in just before I left Mexico. Thank you very much for your help. A letter and receipt will have been sent to her by Dr. Luis Montoys.

I want to give you my new address so that you can write me any time. It will simply be :

c/o Department of Horticulture
Michigan State University
East Lansing, Michigan
Zip Code 48823

I hope to see you in Panama, and remain as always

Very Sincerely yours,


Ernesto H. Casseres
Visiting Professor

EHC:gc

Antigua, Guatemala, 17 May 1967

Dr Ernesto H Casseres
Dept of Horticulture
Michigan State University
East Lansing Michigan 48823

Dear Ernesto:

Thanks for your note of 3 May, giving me your address.

I believe we can keep Kitty Coclidge Sears as a permanent \$50 per year Sponsor. I think I can scare up another one or two Sponsors before the Panama meeting, probably \$25 ones, and the hard part will be to keep them coming year after year, I wrote Dr Dunlap about getting United Fruit to come in with a permanent Sponsorship of \$100 or even \$50. I havent heard from him yet. I rather believe the way we can get those folks lined up is through Chico, if he will take it upon himself to make the suggestion to Jack Fox, the President of the Company. Chico is quite friendly with Fox, and UFCo now has established a Foundation for philanthropic purposes. I believe we can get a \$100 Sponsorship out of them. I will be seeing Chico in Boston early in June; I will try to remember to speak to him about it.

Now about the Panama meeting: I dont remember the exact date but I am planning to attend, if all goes well in the meantime. If I can get it done, I think I will prepare a paper "Progress and Problems" in which I will review the progress which has been made in recent years with regard to a considerable number of fruits in tropical, and point out some of the problems which we have not yet solved.

It seems to me I have heard that ASHS is now paying the Sec-Treas a stipend of some sort -- just enough to make it worth while. Or they are furnishing him a paid assistant. Would you check up on this - you are right there in the center of things - and let me know, before the July meeting in Panama?

I am interested to learn that you dont find the Committees take all the work off the shoulders of the Sec-Treas. They never will.

You have a mighty nice year ahead of you. I'll bet you are going to get a lot of satisfaction and pleasure out of it.

Siempre su afmo y SS,

Wilson Popenoe

May 31, 1967

Dr. Wilson Popenoe
Antigua, Guatemala

Dear Dr. Popenoe:

Your continuous efforts to keep the tropical region provided with sponsoring members is a most worth-while contribution to the life of our regional society. Although I do not remember at this time how many sponsors we have at the present, I am quite encouraged by the number of regional members who have kept up their dues at \$5.00 a year.

I have inquired through Dr. John Carew about the expenses of the ASHS have in connection with their new office and have been informed that they pay salary to the Executive Director (new name for the old secretary-treasurer) and they also provide a paid assistant. ASHS shares certain facilities with the Agronomy Society in St. Joseph, Missouri and, therefore, some of the overhead is shared. I do not know what you have in mind when you make this inquiry, but if you are thinking that my post or office should have some sort of stipend, I wish that you would not consider it in my personal case. As you know our Institute is only too happy to provide my services and those of my secretary and office staff. There is, however, a very definite need to improve the salary of Felipe Garcia, our hard working office man who devotes a lot of time and interest into keeping the mailing records and proceedings properly labeled and stored. Felipe, who is about 24 years old is married and has a little girl almost ready for school, and he has put himself through night school as far as the secondary education. Due to the high cost of living in Mexico he has had to drop his plans for University schooling at night, and the Institute is probably giving him one step in promotion this July but that is hardly enough to cover the increased cost of living. As you can imagine, these increases in living costs hit hardest the lower income bracket. If the tropical region could pay Felipe from 120

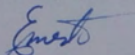
May 31, 1967
Page 2
Dr. Wilson Popenoe

to 160 dollars a year it would provide him with an income of 150 or 200 pesos per month. We might have to stipulate that this would be on a year to year basis without any commitment and we might have to check with legal authorities to see if we have any responsibility in case of termination of services, although we might get around it by providing it as a gift. What do you think of this idea?

I am delighted to know that you are preparing a paper on progress and problems regarding fruits in Tropical America, and know that it will be an important contribution to the Panama meeting.

With kindest regards,

Sincerely yours,



Ernesto H. Casseres
Visiting Professor
in Horticulture

cc: Juan Ferrer

EHC:gc

June 8, 1967

Dr. Wilson Popenoe
Antigua, Guatemala

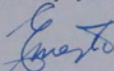
Dear Dr. Popenoe:

Larry Riddley of the Gerber Products Company, who made a special point of meeting you at the El Salvador meetings, was here yesterday and he was good enough to give me a copy of the enclosed article by Dr. Overcash of Mississippi Agricultural Experiment Station. I have made an extra copy for myself, and I find that this information is of very great interest; therefore, I am sending it to you at once.

If you will notice the additional short article by Robert C. Lamb, there is mention of the work being done on fruit improvement at the New York Agricultural Experiment Station at Geneva, and how a seedling that was not adapted to New York became adapted and was selected in New Zealand. This type of thing has happened with other crops and I am wondering whether we should not be making an effort to secure some of the seedling crosses which are unadapted in some of the U. S. areas and test them in the tropical highlands. Of course, as we have mentioned many times the most rapid approach would be a breeding program within our own country.

With best wishes,

Sincerely yours,



Ernesto H. Casseres
Visiting Professor
in Horticulture

encl.

ENC:gc

Antigua, Guatemala
22 June 1967

Prof. Ernesto H. Casseres
Dept of Horticulture, College of Agriculture,
East Lansing, Michigan.

Dear Ernesto:

Many thanks for your letter of 31 May, which reached here while I was on a hurried trip to Boston, to attend a meeting of the Board of Trustees of EAB. Incidentally, I am beginning to find these hasty trips tiring, and on looking over the Panama program I see that it is going to be tough. So much jumping about, and especially these stops in Panama City. I have given the matter much thought. I understand Chico de Solá is not going. I think any of the problems which may come up have already been settled; Bob Arnour is going, I feel sure; but not many will be there from Florida, as far as I could gather when I spent a day in Miami on my way to Boston. Furthermore, I have a lot of work cut out for myself right here in Guatemala this summer (probably with a week at Lancetilla, which I have promised John Popenoe) so I have decided to forego the Panama trip. I really don't feel that there is any need of my going there.

Now as to membership. I am glad to see you mention that most of the regional members are taking the jump to \$5 in their stride. I still think we can make some progress on the Sponsorship side. I asked Dr Dunlap how we might best approach UFCo but he has not replied. I don't think he likes to tackle such matters very well, and I don't think Bill van Diepen is the man to put over this one. What I think we ought to get from UFCo is a commitment to provide a continuing sponsorship of One Hundred Dollars a year. (I don't seem to hear you snort at this idea). How best to go about this? I really am not the one to approach UFCo because I am not an officer of the Society. On the other hand, I know some of the people pretty well. I wonder whether you ought to broach the subject, and I back it up with a letter, or whether you think I should leave it to you, or go at it alone. I would be willing to write Jack Fox, now Chairman of the Board. Bing Miller, vice-pres in charge of the tropical operations (agricultural) is one of my old crowd (he started with UF at Lancetilla in my time) and I might write him. But I have the feeling that we might better go right to the top, and tackle Jack Fox. What do you think? And tell me what to do.

About the salary matter: I am glad you discussed this with Dr Carew (Gosh, how I respect that man!); and of course I must admit that I have been getting the feeling that the guy who is the backbone of the Society (Tropical Region), the guy who does all the work, ought to be reimbursed. It is typical of you to point out that you don't need any financial help because you are on the payroll of IICA, but we are thinking about a permanent policy. You know all of us expect you to carry on for a while yet, after you come back from your year at Michigan, but maybe in that case we ought to reimburse an assistant for you. And as for Felipe Garcia, I am all for him; but I am all for

keeping out of trouble by doing what you suggest: Not putting it on the payroll but handing him out a gift from time to time. I would be glad to help out on this, until I go broke (we have been getting quite a few gifts to EAP, tied to which was the statement "It must be clearly understood that this is of a non-recurrent nature").

One reason why I think we ought to make plans to put our Secy-Treas on a salary, sooner or later, is that I am convinced (and I am sure you are too) that we are never going to get anywhere by thinking that the Society doesn't need a very serious Secy-Treas; it can be run by a group of Committees. You and I have been shaky about this Committee business from the start. I talked it over with some of our leading members up in Florida. I think if we look around, all over the field, we will find that technical societies have been, so far as their success and continuity is concerned, based upon the work of one good man, who worked hard, sacrificed himself for the good of the cause, and didn't expect too much help from anybody. If it would not make you blush I would mention Ernesto Casseres as a prime example.

I doubt that it is wise to bring up this problem at the Panama meeting, but of course I am not the one to make such decisions. But I think a few of the inner circle can work it out, put it in shape, and then run it through the next meeting without arousing any opposition. Though if this meeting is going to be in Trinidad I am afraid we will not have too many of the older and important members present. Incidentally, I have been getting the impression that it may weaken the Tropical Region a bit if we go so far afield next year. I feel that every second meeting should be held in a very accessible region - such as Mexico or Guatemala or El Salvador. A region in which we have a lot of active members, and close to a lot of active members in nearby regions. I know how you feel; we must give every country a chance. That is right. But maybe we should stagger the chances a bit. For example, I have figured that it will cost a delegate from Guatemala not less than \$300 U.S. cy. to take in the Panama meeting. The fare from here to Panama and return is \$170.

I am hoping to finish my paper on "Progress and Problems" in time to send it over to Bob Armour to take down to Panama with him, but of course I don't expect him to read it. It will be too long for reading at the meeting, anyway, but I do think it may be of interest for the Proceedings. However, we will have to wait and see about that. I am one of the guys who has been urging that we limit the Proceedings to 125 or 150 pages at most; and speaking of the Proceedings, I am not how much longer Bob will be able to handle that job, even with Ric doing most of the work as has been the case up to now. You doubtless have heard (it has not been published as yet, but Bert told his friends at Gainesville when he was there in March) that at the end of this year Bert retires (he is 65) and Bob will take over as Director of EAP. I happen to know that the Directorship of EAP is no bed of roses.

Con un abrazo caluroso, siempre su muy afmo y qtte SS,

Antigua, Guatemala
22 June 1967

Prof. Ernesto H. Casseres
Dept of Horticulture, College of Agriculture,
East Lansing, Michigan.

Dear Ernesto:

Many thanks for your letter of 31 May, which reached here while I was on a hurried trip to Boston, to attend a meeting of the Board of Trustees of EAF. Incidentally, I am beginning to find these hasty trips tiring, and on looking over the Panama program I see that it is going to be tough. So much jumping about, and especially those stops in Panama City. I have given the matter much thought. I understand Chico de Sola is not going. I think any of the problems which may come up have already been settled; Bob Armour is going, I feel sure; but not many will be there from Florida, as far as I could gather when I spent a day in Miami on my way to Boston. Furthermore, I have a lot of work cut out for myself right here in Guatemala this summer (probably with a week at Lancetilla, which I have promised John Popenoe) so I have decided to forego the Panama trip. I really don't feel that there is any need of my going there.

Now as to membership. I am glad to see you mention that most of the regional members are taking the jump to \$5 in their stride. I still think we can make some progress on the Sponsorship side. I asked Dr Dunlap how we might best approach UFCO but he has not replied. I don't think he likes to tackle such matters very well, and I don't think Bill van Diepen is the man to put over this one. What I think we ought to get from UFCO is a commitment to provide a continuing sponsorship of One Hundred Dollars a year. (I don't seem to hear you snort at this idea). How best to go about this? I really am not the one to approach UFCO because I am not an officer of the Society. On the other hand, I know some of the people pretty well. I wonder whether you ought to broach the subject, and I back it up with a letter, or whether you think I should leave it to you, or go at it alone. I would be willing to write Jack Fox, now Chairman of the Board. Bing Miller, vice-pres in charge of the tropical operations (agricultural) is one of my old crowd (he started with UF at Lancetilla in my time) and I might write him. But I have the feeling that we might better go right to the top, and tackle Jack Fox. What do you think? And tell me what to do.

About the salary matter: I am glad you discussed this with Dr Carew (Gosh, how I respect that man!); and of course I must admit that I have been getting the feeling that the guy who is the backbone of the Society (Tropical Region), the guy who does all the work, ought to be reimbursed. It is typical of you to point out that you don't need any financial help because you are on the payroll of IICA, but we are thinking about a permanent policy. You know all of us expect you to carry on for a while yet, after you come back from your year at Michigan, but maybe in that case we ought to reimburse an assistant for you. And as for Felipe Garcia, I am all for him; but I am all for

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Con un abrazo caluroso, siempre su muy afmo y atto SS,

Antigua, Guatemala, 22 June 1967

Prof. Ernesto H. Casseres
Dept of Horticulture, College of Agriculture
Michigan State University
East Lansing.

Dear Ernesto:

Many thanks for your letter of 8 June, with copy of the Overcash article from the journal of the American Pomological Society. This is indeed very interesting to us, for as I think you know, we brought in 100 trees of Baldwin pear about 18 months ago and they are growing beautifully at several places, notably at Arturo Falla's place (6900 feet) and Jorge Benitez new nursery near Santa Lucia, about 6600 feet. This introduction was based on our experience with Baldwin over at Zamorano, where we have had it on Uyuca (5900 feet) for some 12 years and it has been remarkably successful. I have eaten fruit from the Uyuca trees and found it much better than Kieffer and several other of the hybrids we have tried on Uyuca and here in Guatemala.

It is interesting to note that in Kenya, the Baldwin pear has not done well on French pear seedlings. Our trees, both on Uyuca and here, are on Calleryana - or so George Taber of Glen Saint Mary (where we have obtained all our hybrid pears of this group) has assured me. As you know, manzanilla (*Crataegus*) is the main thing being used here in Guatemala, up to now; but we have no large trees of Baldwin on it yet. Rootstocks for our hybrid pears is one of our problems.

As for the New Yorker nectarine, we should of course try to get it, though nectarines in general have not been successful anywhere that I have seen them up to now. Our problem with the peaches seems to be tied up with the South-China (Honey and Peen-to) blood, hence we have been greatly interested in the things being produced in Florida and adjacent regions. Ralph Sharpe of Gainesville has been very helpful in this connection, and his Florida one has done so well with Arturo Falla that it is being propagated on a commercial scale by Arturo

In Gainesville last March I had a long talk with Prof P Rutgers and Ralph Sharpe, in which I tried to interest them in a breeding program down here. If they would put a man here somewhere, with a Florida graduate student in charge, we could probably get some financial help from the University. I discussed this at length with Hugh, who is all in favor of that it will have to be staffed with someone to give financial assistance. This would probably be a man from time to time. The problem seems rather that I didn't fully succeed in selling the plan to think in time we may get something done. Permission with someone like Arturo Falla.

Faithfully yours,

Wilson Perence

February 20, 1968

Dr. Wilson Popenoe
1722 N. W. 2nd Avenue
Gainesville, Florida 32601

Dear Dr. Popenoe:

Your letter of February 12 was stimulating and encouraging as usual, and I am pleased to tell you that perhaps I am contributing something towards tropical horticulture, especially teaching my current graduate course in tropical food crops. I am enclosing a recent mimeo from this course including a copy of a weekly report submitted by Miss. Jill Wilson, an able plantswoman who is preparing herself to go and work in India. Perhaps we can persuade her to come and work in Latin America sometime.

Your recent paper in the January issue of Fruit Varieties and Horticultural Digest appeared just in time for me to give each student a copy of this issue which was provided to me kindly by Dr. George Kessler. We were discussing the problems and the possibilities of deciduous fruit crops in the highlands of Tropical America, and your recent paper came just in time. I had also assigned to some of them your previous articles as well as Damon Boynton's paper which is still outstanding in it's field.

I have an interesting young man in my class who wants to devote his life to working with fruit crops in Latin America and who may have to move to some Latin American country in the next few months due to two factors: he may be drafted because he is currently considered to be a U. S. citizen, although he was born in Mexico of a Mexican father and an American mother. However, he has lived in this country for the last 12 years. Secondly, he may be unable to get the point average which is required for him to transfer from the two-year practical course to the professional four-year college curriculum. He is not afraid to work out in the fields, he knows how to run tractors and bud trees and he might make a very good field assistant. I have thought of the possibility that the EAP could use a willing bi-lingual technician at the school in Zamorano.

I admit that I am somewhat worried about the handling of the Tropical Region affairs at the secretary's office in Mexico, because I have not heard recently how things are. I was thinking that it would do a lot of good if you could write a friendly note, in your great diplomatic style, and encourage and inquire at the same time from Dr. Luis Montoya how things are going, for instance: we have not received the Newsletter this year

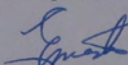
Dr. Wilson Popenoe
February 20, 1968
Page 2.

nor the 1968 Dues Cupon. I expect to send in my ten dollars with a note, but one from you might be much more effective. Montoya tends not to consult with me or let me know how things are because I believe, quite rightly, that he is trying to do a good job of it in my absence. Another letter that you could write is to Ingeniero Carlos F. Landau, Boquete, Chiriqui, Panama. Landau is currently the Regional Chairman for the Tropical Region, and he writes very few letters and a prodding one from you might get some action out of him. He is a fine individual but he just did not inherit the "genes" for letter writing.

In a separate letter I will send you some information regarding the problem of control of the wooly aphid.

With appreciation, as ever,

Respectfully yours,



Ernesto H. Casseres

enc.

EHC:gc

The Mango - A Brief Review of Its Potential in Latin America

The mango, *Mangifera indica*, as its botanical name suggests, is indigenous to the Indian subcontinent where it is said to have been cultivated for some 4000 years. In recent history this fruit was introduced into nearly all tropical and subtropical areas of the world, including Latin America, but in none of these countries has it obtained the degree of importance that it has in India where it occupies nearly two million acres. This failure of the mango to become important outside of India is in part due to its alternate bearing habit, to its susceptibility to anthracnose and a number of insect pests, and to its intolerance of frost.

Primarily it is a tree of the kitchen gardens. The fresh fruit is common in the internal markets of Mexico and of most Central American countries, especially Honduras and El Salvador. Dominica has shipped some tinned mangos to Great Britain on an experimental basis (Maliphant, 1967), but to date few commercial orchards have been planted and the potential international market for fresh and processed fruit has not been tapped.

It would be pertinent to look at the merits of the mango. It is difficult to generalize since this fruit shows the greatest genetic variability of any of the tropical crops. The size of the fruit ranges from that of a plum to four or five pounds, its color from reddish to solid green. In many varieties the stone is large and fibers run from it throughout the pulp. Other varieties can be described as nearly freestone. Its nutrient value varies also, but generally it is more nutritious than the apple. The Vitamin-A content of the pulp is equivalent to that of butter, however, it is not as high in ascorbic acid as many tropical fruits. The skin does contain high concentrations of this vitamin, but since the skin is seldomly consumed it is of little value (Johnson and Baymond, 1965).

Most commonly the mango is eaten as a dessert fruit, but in some households chutneys and preserves are made, and surplus fruit is occasionally processed or used for vinegar or brandy. The flowers and young leaves are utilized in some localities, and in famine years in India the thick cotyledons are broken out of the stones and used for human and cattle food. The bark has medicinal properties and can be utilized in the manufacture of a yellow dye, and mango wood has found many uses in building, most recently in the manufacture of plywoods (Mukherjee, 1953).

Its uses then are many, but only one of these, processing, has any potential for expansion. It has already been pointed out that one of the limiting factors to mango production is its tendency to be an alternate bearer. During off-years there is not sufficient fruit to meet consumer demand; whereas the heavy production during the on-years results in temporary surpluses which in the absence of processing facilities glut the markets depressing prices. Culture methods are being developed to correct this alternate bearing, and fruit breeders are working on incorporating genes for regular bearing into good commercial varieties, but until they have been successful, the need is for local processing industries to utilize the excesses of the on-years so that they can be kept for seasons when fruit is scarce. Canning has proven to be the most successful method of preserving. Sherman, et al, reported in 1958 their recommendations for setting up commercial canneries in Hawaii based on the successful industries in Mexico, the Philippine Islands, India, and Costa Rica.

Prepared for HRT 830, Department of Horticulture, Michigan State University, 1969
By Jill Wilson

Is there a market for processed mangos? In addition to the internal markets, Stambaugh (1959) suggests that there is in the United States a potential market which should be exploited by Latin America. There is demand for both fruit products which are manufactured as finished goods before shipment, and also for fruit bases which are preprocessed in Latin America and then exported to the U. S. where they can be manufactured into finished goods and marketed.

The factor which is limiting the large scale commercial production of mangos is the lack of well managed orchards planted to varieties which produce high quality fruit and which can be adapted to modern orchard culture. Fruits must be uniform, small seeded, and low in fiber content. Resistances to the major diseases are needed, and the size and shape of the tree needs to be modified to facilitate harvest. The trees of most of the present varieties reach heights of 50 to 60 feet, and the fruit must be harvested with small nets mounted on long handles -- a very slow and inefficient method.

Genes for dwarfness, for resistance to anthracnose and mildew, and for many of the quality factors are available. It is now just a matter of incorporating all of these into varieties which are adapted to the local growing conditions of Latin America.

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- Johnson, R.M. and Baymond, W.E. 1965. The chemical composition of some tropical food plants: V. Mango. *Tropical Sc* VII: 156-163.
- Maliphant, G.K. 1967. The fruit industries of Latin America. *Tropical Sc.* IX (1): 20-45.
- Mukherjee, S.K. 1953. The mango: its botany, cultivation, uses and future improvement especially as observed in India. *Economic Botany* 7: 130-162.
- Sherman, G.D., Sakata, L., and Hamilton, R.A. 1958. Commercial mango canning in Hawaii. *Hawaii Ag. Exp. St., U. of Hawaii, Circular* 54. 14pp.
- Stambaugh, S.U. 1959. Tropical fruit products of the Caribbean Area. *Proc. Caribbean Region, Am. Soc. Hort. Sci. VII Annual Meeting, San Jose*: 52-56.

List No. 5

To be completed before date shown

Session 5
February 6Biological Limitations and Advantages I.

* For Review and Critique

* Human Nutrition

Hegsted, D. M. 1967
Malnutrition and Disease. In: Rural Development in
Latin America. Pages 177 - 183.

Bressani, Ricardo, 1967
The Prevention of Protein Malnutrition. In: Rural
Development in Latin America. Pages 185 - 193.

Read the selected comments pp. 198 - 208.

* Plant Diseases and Pests

Wellman, F. L., 1967
Impact of Plant Diseases on Crop Production. In: Rural
Development in Latin America. Pages 296 - 302.

Bitancourt, Agesilan A., 1967
Interrelationships with Research on Plant Diseases and Pests.
In: Rural Development in Latin America. Pages 319 - 322.

Read the selected comments pp 323 - 330.

*Banana Plantations - A Case Study

May, Stacy and Plaza, Galo 1958.
The United Fruit Company in Latin America National Planning
Association, Washington. 263 p., illus. Chapters I, II, IV,
VII, VIII

Study the photographs and read the captions.OR

Glasgow, S. K. 1965
Potential Fruit Crops in Jamaica. Caribbean Region Proceedings.
Amer. Soc. Hort. Sci: 93-115. XII Annual Meeting, Jamaica.

Popenoe, Wilson and Benitez, Jorge M. 1962.
Temperate Zone Fruits in the Central American Highlands.
Caribbean Region Proceedings. Amer. Soc. Hort. Sci: 3 - 19.
X Annual Meeting, Guatemala.

ADDITIONAL
SELECTED REFERENCES ON
TROPICAL FRUITS AND VEGETABLES

- Casseres, Ernesto, 1966.
Produccion de Hortalizas. Instituto Interamericano de
Ciencias Agricolas, Lima. 280 p. illus.
- Escuela Agricola Panamericana, 1966.
Proceedings of the International Symposium on Plant
Introduction Nov. 30 - Dec. 2, 1966. 169 p. illus.
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Proceedings. (Annual). Bradenton, Florida.
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Manioc in Africa. Stanford Univ. Press. Stanford,
California. 315 p.
- Kenya Dept. of Agriculture, 1966.
Horticultural Handbook. Vol. 1. Horticulture Section,
Dept. of Agriculture, Nairobi, Kenya. 190 p.
- MacMillan, H. F., 1935.
Tropical Planting and Gardening. 4th ed. Macmillan,
London. 560 p.
- Mortensen, Ernest and Bullard, Ervin T., 1964.
Handbook of Tropical and Subtropical Horticulture. A.I.D.,
Dept. of State, Washington, D. C. 260 p. illus.
(Available in Spanish).
- Ochse, J. J. et al, 1961.
Tropical and Subtropical Agriculture. MacMillan,
New York. 2 Volumes. 1472 p.
- Tropical Region Proceedings. 1957 to date.
American Society for Horticultural Sciences, Londres 40-1,
Mexico 6 D.F. (Annual volumes, listed as Caribbean Region
from 1957 to 1966 and under "Tropical" thereafter).

NOTE: Review periodically "Horticulture Abstracts" from England and
"Tropical Abstracts" from the Netherlands for book reviews and
abstracts of papers on specific crops.

ASSIGNMENT FOR FINAL: Add 6 more books or journals that are concerned
with tropical food crops or that include substantial new
information on them. Cite correctly.

Part of a letter from Ernesto Casseres, Michigan State University,
21 February 1968, replying to my inquiry regarding effective chemical
control of woolly aphids:

"The chemical control recommended here is a soil drench or root dip
in Chlordane or Lindane, 3 pounds actual to 100 gallons of water,
which comes out to a three percent solution. However, the strength
could be increased up to six percent. Since these compounds have a
strong residual effect, care must be taken not to follow up with
vegetables in the same land, in case the plantings are given up or
moved. The drenches are used once a year in the springtime."

February 23, 1968

Dr. Wilson Popenoe
1722 N. W. 2nd Avenue
Gainesville, Florida 32601

Dear Dr. Popenoe:

This is with reference to your consultation regarding the control of wooly aphid. I am indebted to Dr. Robert Carlson of this Department for the recommendations. I am probably including some information that you already know, but I would like to have it down for my files.

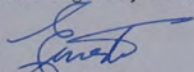
The Malling Merton hybrids that are considered resistant here are MM 106, MM 111, MM 104. As you know, the hybrids are crosses of EM 9 times Northern Spy. Bob Carlson suggests that seedlings of Northern Spy might be a very good thing to try in Guatemala.

The chemical control recommended here is a soil drench or a root dip in Chlordane or Lindane, 3 lbs actual to 100 gallons of water, which comes out to a 3 percent solution. However, the strength could be increased up to 6 percent. Since these compounds have a strong residual effect, care must be taken not to follow with vegetables in the same land, in case the plantings are given up or moved. The drenches are used once a year in the springtime.

I have a number of publications so that if the above is insufficient, let me know and I'll look it up or send you some copies.

By the way, you don't have to follow up on the possibility of the Mexican-American young fellow who wants some experience in Latin America. I have talked with his major professor and we have decided that since this fellow is actually related to the Rumayor clan that has been in the deciduous fruit business for years around Saltillo and other northern areas of Mexico, that he will benefit more from another summer's experience here in the Hill Top Orchards and Nurseries where they grow and sell a lot of fruit nursery stock. The General Manager, Mr. Wally Heuser, has evidently followed up on my advice and has set up a working arrangement with the Rumayor's in Mexico to grow in Mexico some of the varieties now being planted. The Mexican Government has clamped down on the importation of trees, so the trick is to grow down there the young plants. Are you familiar with their catalog?

Best regards, as always,



Ernesto H. Casseres

1968 Speaking Engagement Invitations

Ernesto H. Casseres

- January 9 Michigan Processor's Raw Products Conference, Lansing, Mich.
"The Competitive Outlook for Fruit and Vegetable
Production for Processing in Latin America."
- January 10 Great Lakes Vegetable Growers Annual Convention, Lansing, Mich.
"The Mexican Vegetable Industry in Transition"
- February 7 Pomology Club, Michigan State University, Department of Horticulture
"Tropical and Deciduous Fruit Crops in Latin America"
- February 28 Ontario Vegetable Growers Association, Harrow, Ontario, Canada
"The Mexican Vegetable Production Potential and other
Latin American Prospects of Horticultural Exports"
- March 12 Marketing Clinic, Michigan State University, E. Lansing
"Strawberry and Vegetable Production in Mexico
and Prospects for the Future"
- March 25 Horticulture Department, Purdue University, Lafayette, Indiana
"Recent Developments in Tropical Horticultural
Production and Exchange of Information"
- March 26 Special Problems Course in International Horticulture
(Hort 492) University of Illinois, Urbana, Illinois
"Vegetable Crops Production in Mexico"
and
- March 28 "Horticulture Research and Teaching in Central America"
- April 24 International Agricultural Development Seminar, Cornell
University, Ithaca, New York. Roberts Hall.
"Approaches to Methods of Vegetable Crops Improvement
in Latin American Countries"
and
- April 25 Department of Vegetable Crops Seminar, Cornell University,
Ithaca, New York. E. Roberts Hall.
"The Production of Horticultural Crops in the
Latin American Countries" (Including Tropical
Region ASHS development).

Gainesville, Florida, 26 February 1968

Dr Ernesto H. Casseres
Dept of Horticulture
Michigan State University
East Lansing.

Dear Ernesto:

Today's mail brought 100 copies of the January issue of Fruit Varieties and Horticultural Digest, and your letter of the 23rd. A few days ago I received yours of the 20th. Quite a few things to write about today!

I believe that paper on fruit varieties for tropical America is going to be of some use, down our way. It seems to me we are getting down to earth. But when you stop to think about it, we have just made a start! There are so many interesting varieties of apples we haven't tried yet. Not so many pears, I suspect. We are pretty well fixed on plums. And we are coming right along on peaches, due largely to the help of Ralph Sharpe and the competent work of Arturo Falla in Guatemala. In a few years - 10 at most - we are going to have excellent peaches of the melting flesh type for elevations of 3000 feet and higher, and we are going to have good canning clings, if we can only cover enough ground during the peach season to locate good seedlings for propagation. I think you know that I picked out half a dozen last year, which is a start. Arturo is propagating them. Somebody ought to get on the job in other countries, but quien sabe. Quien va a poner cascabel al gato?

I am glad you have the young Mexican-American lined up. No, I do not know the Hilltop Orchards people. I will ask them to send me a catalog, while I am still in the States. Some folks up here don't like to send them to Latin America, because they don't want to bother with orders from that part of the world. The Haley Nurseries, at Smithville, Tenn.

have absolutely all the new peach varieties, low chilling, which we ought to try in Central America, but they dont want to bothe^f, and I dont blame them. Their ad in Fruit Varieties says they grow a million and a half trees every year, so why should they bother with 2 dozen for a guy in Guatemala? I met one of their men two years ago, here with Ralph Sharpe, and thought maybe we could interest him in helping us. It would be a Christian act. But it didnt work.

Incidentally, when I went down to Zamorano last November I took a lot of budwood which Ralph gave me - peaches which he said werent just right for th^es climate but might be good in Guatemala. Arturo Falla put in the buds - which I had passed from one refrigerator to another for a couple of weeks - and writes that they are all pegado and some of them 18 inches high.

Otro si. I will write Luis Montoya as you suggest. I dont think I have seen anything come out of the Tropical Region since you left, have I? You are not surprised. Dont you remember that you once prepared a rough draft of a paper we thought of publishing about societies; - how the small ones, such as all of those in tropics, almost always depend on one man, and when he quits the society passes into the limbo of innocuous desuetude? You know how hard I have worked on you, to keep you on the job. If you had dropped out when you wanted to do so, any of several times - I remember so well Miami in 1961 - I doubt if the Tropical Region would be alive today. There are lots of years of active life ahead of you, and I believe you should make up your mind that you are going to stick with that Tropical Region job for a long, long time yet.

Which brings me to another point about your future. When I showed Hugh, this noon, your list of speaking engagements, he suddenly got an idea. He is in the same sort of business - goes up to South Carolina this week to give a ^{large} lecture in Ohio or somewhere ten days ago, and

so on. And the subjects on which you are going to speak - right down his alley. You probably know that Hugh is assistant to Dr York, the Provost of the Institute of Food and Agricultural Sciences, which includes everything in the field of agriculture and forestry, and he is also Director of The Center for Tropical Agriculture, which deals with instruction here in the University and with cooperative projects in Latin America - something on the order of AID. I believe they now have projects in Jamaica, Venezuela, Costa Rica - and they had had recently in Panama and Guatemala.

Hugh thinks this would be just the place for you. You would be just about as closely in contact with most of tropical America as you are in Mexico. Hugh runs back and forth all the time, to plan and supervise projects. He thinks they might get you a professorship here; you could do a little teaching - there are a lot of students from the tropics here, as you know; you could help on some of those research projects in tropical America, especially in the field of vegetable production (in which there is much interest) and you would have a swell center for the Tropical Region ASHS. I believe you would have more security here than will be the case in the tropics. You would have a chance to do some lecturing around the country, - in fact it was your program for 1968 speaking engagements which started Hugh to thinking and you know Gainesville and know that you would like it here. You could be of help to the schools of Zamorano type which are going concerns or will be shortly - Zamorano, El Salvador, The Dominican Republic, Jamaica, the new one now being planned for Costa Rica, and others. And we will have Gale Plaza in the OMS to give his moral support.

Think it over, Ernesto; I believe Hugh has really found just the right place for you.

March 5, 1968

Dr. Wilson Popenoe
1722 N. W. 2nd Avenue
Gainesville, Florida 32501

Dear Dr. Popenoe:

I have just had a very interesting conversation with Dr. Harold Tukey over coffee regarding the problem of wooly aphid on apple stocks which you brought up again in your last letter of March 29th, which was much appreciated.

Dr. Tukey feels that while Northern Spy has some resistance, (and I mentioned that it was suggested that seedlings be used, as rootstock), this variety does not have very good warm-weather adaptation. It was selected in Western New York.

Tukey also feels that there will be a trend back to the old East Malling rootstocks, that the Mertons have been talked about a lot, but it will be the old stand-by stocks that have lasted for a long long time that will prove better in the long run. He has a wealth of information on the historical background of the collection of the Malling rootstocks, how they were collected prior to World War I.

Talking at the same time with George Kessler we came up with the idea that we ought to try in our "warmer" subtropics a wide variety of rootstocks -- if there was breeding done elsewhere for rootstocks, maybe we in the tropics should try to lick the problem of wooly aphid by this method too. In Israel as well as in New Zealand, in British Columbia, the problem of the wooly aphid is also prevalent, and these are sources of information, but no one seems to have the solution. Here the dwarfing "resistant" rootstocks plus chemical control, as described in my previous letter, continue to be in practice.

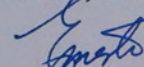
We are just becoming cognizant of the fact that as the apple orchards increase in size, in small areas around Lansing, as well as in the Quezaltenango highlands, the problems with diseases and insects become graver. It is the situation that has shown up with other plants that have a "certain" level of resistance, but when you get them out in

U
Dr. W. Popenoe
March 5, 1968
Page 2.

large concentrated areas, then the problems "build" up. It is a case, I believe of mutations or of certain individual insects, fungus spores or bacteria that have the right combination to be pathogenic and be able to parasitize the plants that have this resistance, many times so determined in laboratories or under conditions of relative isolation or at least not under severe conditions of infestation. So we are in the race again, of trying to stay genetically ahead of the organisms. I saw this happen with potatoes, which I worked with for several years in Central America, using the best resistant clones, only to find them "loosing" this resistance, which in reality meant that newer more pathogenic strains were building up. Is this happening with the woolly aphid in the subtropics?

I will send you some publications. This is all for now. Very interesting. What do you say about getting a group together on this for the 1969 meeting in Colombia? It would be a better place than the '70 meeting in Miami, and it is an urgent problem. We might get some FAO help, or even interest some of the Rockefeller people, though they are hard to convince on horticultural crops -- all they think about is corn, rice and beans.

As ever, sincerely yours,



Ernesto H. Casseres

[March 1968]

Dr Ernesto Casseres
Horticulture Bldg, Michigan State University
East Lansing

Dear Ernesto:

Your letter of the 5th is most interesting, and sort of gets me all het up to pursue ~~this subject~~ further this subject of apple rootstocks. I wonder if you would be willing to have another talk with Dr Tukey? ~~Incidentally~~ I had been thinking of writing to him direct; a month or so ago I finally ~~got~~ obtained a copy of his opus magnum, "Dwarfed Fruit Trees" ; in the light of the vast amount of information contained therein, and your talk with him over that cup of C. arabica, ~~XXXXXXXXXX~~ I believe we may be able to clarify further the following two matters:

1. Should we encourage the planting of ~~XXXXXX~~ dwarfed apple trees in tropical America?

2. Should we place much importance of ^{on} woolly aphid resistant rootstocks, or should we depend on chemical control?

You have seen a good many apple trees in Guatemala, including some of the young plantings near Quezaltenango (though the ASHS visit to that region was in 1962, I believe, and the extensive collection of varieties which Jorge Benitez assembled for the Ministerio was very young at that time). There are now many varieties at that place which are six to eight years old. They came from nurseries in the U S and are not on EM or MM stocks. With the possible exception of Winter Banana it seems to me that these trees are considerably smaller than they would be in the apple-growing regions of the U.S. In the older plantings in Guatemala it seems to me ^{they} the trees are much smaller than trees of similar age in the States. I know of quite a few trees which are 50 years or more of age, ~~XXXXXX~~ trees which came from Europe.

~~They strike me as about as large as mature trees are in the States.~~

Dr Tukey points out in his book that dwarfed apple trees require better cultural attention than standards. You and I know that our Guatemalan orchardists, ~~xxx~~ most of them, are not "plantmen". All of our older ^{orchards} plantings have received much less cultural attention than is given by the average ^{grower} orchardist in the States. I think this situation is likely to continue. We cannot count on anything else. Nor can we count on proper attention to the ^{selection of soil} kind of soil selected for a given rootstock.

For these reasons I am wondering if we ought to encourage the use of dwarfed trees? I hope you will go into details with Dr Tukey on this ~~point~~ and give us your combined opinions.

Now as to the MM rootstocks; the ones we are offered, 104, 106 109 and 111, ~~xxx~~ all have Northern Spy as one parent. We know that this variety has a high chilling requirement. Dr Tukey mentioned this in your talk. We have not introduced this variety for trial for this very reason. Then is another factor - psychological, let us say: Our people are counting ~~xxxxxxx~~ very heavily on the aphid resistance of the Malling Mertons. Bob Kemp of Bountiful Ridge and I believe Paul Stark also have written me that reports from Australia suggest that these rootstocks are not quite as resistant as was thought at first. Dr Tukey told you that he feels there will be a trend back to the EMs, though I assume this ~~xxx~~ trend is ~~xxxx~~ based on factors other than aphid resistance.

I believe I was responsible for bringing the first batch of MMs into Guatemala. I had in mind aphid-resistance, nothing else, first because this is such an important factor in tropical America, and secondly because I didn't know much about apple rootstocks, and still don't ~~xxxx~~ ^{know} much. Last year I got myself into trouble with some of the AID people by saying that recent information led me to feel

that we should not put all our eggs in the MM basket; we should consider them ^{MMs} experimental, as yet, and not go over to them entirely. Since the government had imported a large quantity of MMs and ~~MMs~~ are offering trees on this stock to prospective planters, this doctrine did not go down very well. But I am inclined to think ~~XXXXXX~~ Dr Tukey will agree that it will take a goodly number of years to show that we should switch entirely to MMs, if that day ever arrives. I am going back to Guatemala this ~~XXXXXX~~ coming summer and will have to face this problem. I must add that buds on the MMs have started off very well, especially ~~XXXX~~ in a nursery at 6000 feet, which is warmer than the region where ~~the~~ all of our orchards are found.

You mentioned that you have talked with George Kessler about experiments with other rootsticks, and more important, a breeding program. I am all ^{for} this. I have already been ^{started} looking for promising local things. We have a lot of apples, probably introduced in ~~XXXX~~ Colonial days, which are called perotes ~~XXX~~ and camuesas, ^{They} which are interesting. The trees are vigorous growers, the fruits small, about an inch and a half in diameter, of poor quality. I have been unable, as yet, to get any information regarding their resistance to the woolly aphid. I plan this ^{shall be} year to investigate this feature. I know of trees growing in a region where the aphid is abundant, but I think these trees may have been planted long before we had the insect in our plantings. They may not have had a chance to become infested.

You mention that as plantings increase, so do the pests. Nothing could be more true. We have seen it especially with avocados. It has not always ~~XXXXXX~~ been a matter of developing new strains of the parasites; sometimes it seems to have been a matter of the introduction of a new pest, ^{into} and large areas under one crop on which it can feed and multiply and spread.

I like the idea of devoting much attention to these problems at the Colombia meeting next year. Firstly, because we will be in a region where there is a developing interest in ~~TEMPERATE ZONE~~ Temperate Zone fruits (Colombia, Ecuador and Venezuela - perhaps also Peru). And secondly, because we should lose no time in ^{pushing} ~~getting ahead~~ ^{throughout} with the development of these fruits in tropical America. That meeting in Antigua really started the ball a-rolling. Maybe we can interest two or three men to get busy this year and be prepared to bring some information to the Colombia meeting. And as for a breeding program, there has been some talk of starting something on peaches and pears - but from the standpoint of adaptation to regions of warm winters, Ralph Sharpe and a man from Rutgers have been ~~xxxxxxx~~ been trying to start something. I have taken it up with my son Hugh, who ~~xxxxxxx~~ ~~xxxxxxx~~ is in charge of International Programs here at the University of Florida. They have work under way in Jamaica, Venezuela, Costa Rica and elsewhere, but not along the lines we have in mind. ~~But~~ I think we might be able to get some support ~~xxxxxx~~ for the sort of program we have ⁱⁿ ~~in~~ mind, if it can be tied in with this University. The problem seems to be this: How are we going to maintain continuity for ~~xxx~~ the program, which must be carried out over a goodly number of years? This is a tough nut to crack, but I believe we can find some way to do it. The best bet would seem to be picking out a man who has been trained here in Florida and who has returned to his native country and could stay with the job. Let's work on this.

Best regards always.

Faithfully yours,

March 21, 1968

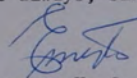
Dr. Wilson Popenoe
1722 N. W. 2nd Avenue
Gainesville, Florida

Dear Dr. Popenoe:

As always, it was a delight to receive your letter of the 11th of March. I would like to encourage you in your suggestion to write directly to Dr. Robert Carlson and/or Dr. Tukey (retired, but may still be reached at this Department) on the subjects we have been discussing. Could you send me a copy?

I would like to keep up this dialog with you, but right now I am involved in a trip to Indiana and Illinois, moving to another apartment and other interesting developments about which I will write you in the near future. I also want to refer to your suggestion regarding a connection with the Center for Tropical Agriculture - a very interesting possibility. Right now I am committed to go back to Mexico and would have to be out of the country at least two years, by reason of the type of visa under which I am here as a Visiting Professor, before being able to consider a permanent job in this country. While I am happy and satisfied to serve the cause of Horticulture from Mexico, I would like to keep an open mind for future possibilities and on this I will also write you. Thank you and Hugh for thinking about it.

As always, sincerely yours,


Ernesto H. Casseres

EHC:gc

*P.S. I am not in agreement with the \$3.00 Student
Dues included in the 1968 Tropical Region notice. This
required Board & Membership approval - but we'll see
what happens this year. I do not predict many new
student members. Vale.*

Doc Spence

Re: FINANCES

I have good news for the Board of Directors: We have recuperated almost US\$500. by sending out a LAST NOTICE - ULTIMO AVISO to the 250 regional members who as of Oct. hadn't paid their dues. It is gratifying to find out that there was still much interest. We have the \$2000. for the Trinidad proceedings, and the Panama Volume is just out. It looks pretty good.

Doc 20 Nov 68

20 Nov 68

Don Wilson,

Would you please check over this note and let me know if it sounds correct? I got this information from Leonel Siekavizza at the airport the last time I was in Guatemala -- he seems to be well grounded and I respect his becoming more of a scientist without loosing sight of the practical aspects. They did a good job in Monterrey.

E. Smith

Antigua, Guatemala 26 November 1968

Dr Ernesto Casseres
Londres 40, Mexico 6, D.F.

Dear Ernesto:

Mighty glad to have news of you again. I have read with interest Sievissa's note which is good, but I think I would either delete "el requisito minimo para salir del descanso es de 250 horas para FLORDAWON hasta de ~~42~~⁶⁵⁰ horas para SUWANEE". These are the figures which Ralph Sharpe has established for Florida but he agrees that they do not hold good here in the tropics. For example, where they have grown SUWANEE (note spelling) in Huehuetenango they never have 650 hours below 45 degrees (and ^{it} is that temperature, not 55, on which they have their climatic adaptations in Florida). It is correct that the tecnicos are beginning to feel that 55 degrees may be the right figure, not 45 degrees. But the situation is complex; just when do we need the cold, and what other factors come into play down here? If you wish to keep the note as it now appears, then I would suggest you simply add: "el requisito minimo, en Florida, para salir del descanso es de 250 horas para Flordawon y 650 para Suwanee."

I am delighted that you have done so well in getting the boys to cough up. I was really worried when you told me how many were in arrears. To demonstrate my relief, and largely as a compliment to you for pulling us out of the hole - it was really a wonderful job, Ernesto, I am enclosing my check for \$100 which you put to any purpose you consider most buckworthy. I seem to recall that as an honorary member I am not supposed to pay any dues - if I am mistaken in this, then call this hundred my dues for a few years in advance. I am enclosing a second check for \$5 to cover dues for Arturo Falla

I would like to have an opportunity to mention a little problem.

Here it is: Arturo Falla, when he sells his next crop of let us say 4500 quintales en oro, will have money to take out a lifetime membership. But I dont suppose he will take out a lifetime membership. He has delayed paying his dues - I guess they are for this year but I am not sure - because it is an awful lot of trouble going to the bank to stand in line while three men sign the giro, - one of the men being away because his wife is having a baby. So Arturo says to me, if I give you five Quetzales will you send one of those checks on yours, which havent bounced yet, to Ernesto and bring me up to date, and I says, of course, I would be glad if lots of other lads down here would do the same. Not that I make any monet out of it, of course, but it may help to keep an occasional chap, who is awfully busy as Arturo is, in the Society. Incidentally, I induced Arturo and Eduardo Matheu to joining the parent society this year - at 18 bucks. I think there may be numerous cases where members are going to drop out of the Tropical Region just because it is so much trouble to go down to the bank and get a five dollar draft. Same principle, perhaps, as Hugh explained to me regarding one of the big Foundations. I was going to Hugh see if he couldnt help me get \$5000 for one of those fine little projects down here. Hugh says, They wont bother with a request for anything under \$15,000.

I am flying over to Zamorano day after tomorrow for the Graduation and the annual meeting of the Board. In January EAP is receiving 76 new students. Our first year we took in 74; after that I think my biggest year was about 65.

With warmest regards always,

Siempre su muy afino y SS,

RT/39-70

February 24, 1970

Mr. D. A. Newcomb
WILLITS & NEWCOMB, INC.
W-N Ranch
Route 2, Box 72
Thermal, California 92274

Dear Mr. Newcomb:

On behalf of the membership of the Tropical Region, please accept our deep appreciation for the contribution of US\$50 to be used as a part of the scholarship fund. This will make it possible for a number of Latin American students of horticulture to become Regional Members at the reduced rate of US\$3 per year.

I would like to quote the third paragraph of your letter in a future newsletter and hereby I ask for your permission.

Sincerely yours,

Ernesto H. Cásseres
Secretary - Treasurer

cc: Mr. Burt Colburn, Chairman
Finance Committee, TR ASHS

cg

bcc: W. Popenoe ✓

Doc, do you know this gentleman?
He was gen. windy in forested.
from leaving some now for Spain
- Haber - Israel - Ernesto.

MAY 18 1970

RT/80-70
Mayo 12 de 1970.

Ing. Miguel Bákula B.
Representante Nacional de la Región Tropical
Departamento de Horticultura
Universidad Agraria
Apartado 456
Lima, Perú

Muy estimado Miguel:

Tu magnífica carta del 10 de enero llegó aquí el 9 de marzo, como te avisó mi secretaria, durante el mes que yo estaba de vacaciones en Europa. Miguel Holle te habrá contado que estuvimos juntos en el Congreso de Israel.

Me ha alegrado de sobremanera que hayan fundado la Sociedad Peruana de Horticultura y en la Carta Informativa de este mes he incluido una nota al respecto. Me parece un golpe magistral que Charles haya sido electo Presidente y Holle Secretario-Tesorero. Tu colaboración personal seguramente que ayudó mucho, pero me explicó Charles que te han dejado exclusivamente para atender los asuntos de nuestra Región Tropical. Me complace mucho, por supuesto, que ustedes quieran continuar asociados de cerca con nuestro grupo, y ojalá que otros países se animen a fundar sociedades nacionales.

En cuanto a la sede para el Congreso Anual de la Región Tropical en 1971 debo informarte que los horticultores Nicaragüenses están muy entusiasmados y quieren formalizar la invitación para que el Congreso se efectúe en Nicaragua el año entrante. Ellos todavía no han formalizado su invitación por carta, pero al igual que ustedes, piensan ir a Miami Beach en grupo, y diría que por ahora ustedes tienen igual oportunidad de ganar la sede.

Por otra parte, deben ustedes tener en cuenta que al efectuarse el Congreso en Miami ya habrán pasado cuatro años desde que nos reunimos en América Central, considerando que las reuniones del '67, '68 y '69 fueron en Panamá, Trinidad y Colombia, todas en la parte sur. Estoy enterado que por celebrarse el año entrante el vigésimo aniversario de la fundación de la Región Tropical podría haber un interés, tal vez sentimental, de reunirse de nuevo en Centro América. También hay que considerar que Nicaragua es el único país de América Central donde nunca nos hemos reunido. Los

Mayo 12 de 1970.

amigos Nicaragüenses no tienen ninguna organización ni experiencia como la de ustedes y realmente reunirse allí sería darles un impulso tremendo. Personalmente, no me cabe duda de lo lindo que sería un congreso en Perú, pues soy un enamorado de tu país y he constatado lo magnífico que resultan los asuntos internacionales en tu tierra. Te enviaré por aparte 25 solicitudes de ingreso y papel membretado, y mientras tengo oportunidad de escribirte de nuevo no dejes de escribirme y contarme como va todo.

Cordialmente,

Tu servidor y amigo,

Ernesto H. Cásseres
Secretario-Tesorero

EHC/ip

cc: Danilo Ríos

bc; Dr. Popenoe ✓

Dear don Wilson

I have a lot to tell

You - Spain & Israel but
am just getting underway.

Read the news implied in
this letter & let me know.

Ernesto

Antigua, Guatemala 26 May 1970

Dr Ernestó H. Casseres
IICA, Londres 40
Mexico 6, D.F.

Dear Ernesto:

Many thanks for copy of your letter to Ing. Bakula B. of Peru. Of course we should go along with all efforts to form local or national societies of horticulture, but I fear it will mean that we may lose, for the moment at least, quite a few of our own members. In the end I think many of the local societies may find that they will get more by putting their money into the Tropical Region, especially if we do not have to raise our dues too much. Furthermore, in many countries there are not enough seriously interested horticulturists to man a local Horticultural Society. Don't you think this is true? And those who leave us in favor of a local society are going to miss the Proceedings of our Society, the Tropical Region, which have proved to be of such immense value.

I might add that the Membership Committee of ASHS has been after me for the past two years to after the Guatemalan members who have dropped out. I have just written to Norman Childers that I don't believe there is much hope of getting new members or holding most of the old ones, for two reasons: The high dues of ASHS and the fact that most of those horticulturists who have belonged to the parent society, are getting what they really need out of the Tropical Region. There is very little in the present Journal of ASHS which hits any but a few of our most highly technical horticulturists.

most of our members are delighted at the prospect of another meeting in Miami. I hope we can spend quite a bit of time in the Homestead region and in one of the major citrus regions. And for the following meeting I believe Nicaragua is ideal; I was quite impressed by the recent meeting in Managua of EAP graduates. There was a lot of enthusiasm.

You and I have discussed the problems which arise in connection with the location of our meetings. I am sure you are right in feeling that we must take care of such places as Trinidad and Venezuela and Peru, but in view of the fact that our stronghold is Central America (or is it?) I would try to have three in this part of the world to one in more distant parts.

Some time ago I believe you asked me about naming a man to be local representative in Guatemala, and you mentioned Siskavizza. I really don't know what to say. This past year I have not been very closely in touch with our local professionals, with exception of Guillermo Arriaga who has the deciduous fruit project and Maximo Godines ~~SANCHEZ~~ Maldonado who has the aguacates. I have found Arriaga to be active and energetic and pretty sound altho not well trained. I would not recommend Godines for the post you have in mind. Rodolfo Guillen is another one who is quite active. I do not know if any of these three belongs to the Tropical Region. Probably you have already named someone by now.

Alice and I are planning to leave next week for Europe, on a banana steamer from Puerto Cortés. It is really a vacation trip; Alice has not been in her native Switzerland for 30 years. I hope we can spend a little time in southern Spain, to see how the avocados and other fruits with which I worked in 1958 are coming along. We have delayed our departure quite a bit to take care of a group from

Peru which is due here on the 31st. Armando Hildebrand of the OAS at Washington has been making the arrangements - you doubtless know him. They are interested in developing the Centro Piloto de Educación Agrícola in the Cafete valley. Hildebrand has just advised that he will not be able to accompany the group, which is composed of Ings. Carlos A. Capurro, Raul Zubiaga, Carlos del Rio and Humberto Cabrera. I imagine that these are ingenieros from La Molina but I don't know. I wrote Hildebrand that they can get the information they need at Zamorano, but he replied that I am the only one who knows the problems which have to be met in founding and developing a such such as the one they are planning. I assume it is to be a vo-ag school; at least I hope so. In this case I will harp on the great importance of having a staff which has some agricultural background and which will get out in the field and train the boys on the job, as we have always done at Zamorano. And I shall emphasize the need of reasonable discipline. You can have no idea how often our graduates tell me that the discipline at Zamorano made men out of them, tough as it seemed at times.

Speaking of discipline, I have often asked myself, Why is it that so many Latin Americans who send their boys to the States to secondary schools, choose to send them to military schools?

Warmest regards always.

Faithfully yours,

Wilson Popece

Seems to me I noticed somewhere that you have been elected a fellow of AAS. E-tupendo!

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Office of the Secretary - Treasurer, Londres 40, IICA, México 6, D. F., México.

Decemner 15, 1970

Wilson Popenoe
 D. Antigua, Guatemala

Dear don Wilson:

Some seven years ago you and I spent some time in the foyer of a hotel in Teguc putting the finishing touches on the By Laws of our then Caribbean Region. Since then they were approved at the Mexico meeting of 1963, a Board of Directors was added in 1965 in Jamaica and we have grown to become the Tropical Region with some 500 paid regional members. (That is five hundred). We also have a dozen proceedings published, thru the efforts of various editors. The Cali proceedings are still pending.

In recent weeks I have undertaken a revision of the By Laws with a dinamic young mexican scientist, Jose Laborde, known as Pepe as a good norteño, being a Satillo graduate who went on to get his Ph.D. at Davis and is now Head of the Horticulture program in Mexico. Pepe and I have produced a revised version with a number of "improvements" among which are: the deletion of references to the "parent society" which really is a term we unnecessarily invented; the inclusion of student members (of which the EAP boys are the main patrons); a definition of what we mean by Horticultura (quite a few persons were hesitant to join because we seemed to be strictly hot-humid-lowland enthusiasts --- therefore we include the cool temperate highlands of the american tropics, and I'm sure you agree). We have also eliminated the post of Chairman of the Membership Committee, because it just doesn't work, and in its place we put a representative of the Representantes Nacionales, whom the By Laws now indicate are appointed by the Secretario Tesorero each year. Most of these boys do work actively. We include the chance for mailing in a ballot -- though we figure very few will do that from Latin American countries (pero para que no digan). YOU with your vast experience can advise as to what you think of all this. The By Laws have been useful, tho we haven't had to invoke them too often.

By now you may know that I'm being transferred. I wrote Hugh some time ago that maybe I should be useful in the tropics rather than in Chile, where I'll be Coordinador del Programa Permanente de Postgrado de las Facultades de Agronomia, -- enough to make you tired right there. So in October we dropped by in Gainesville and had a very stimulating visit with Hugh and other colleagues, prompted by his positive interest. At this date, however, I have not had definite word regarding salary and other important points, so it seems that we may confirm our Chile post. As far as our Instituto knows, we are going to Chile, but we (the technical staff of IICA) have been dismayed at a plan to transfer the Turrialba center to "some country" that might be interested, presumable Central America, within 5 to 7 years. This is the plan of the man who took over from Samper. It might be good for C.A. to have only one good graduate school. It is hard to see, now.

I hope you are in good health and enjoying your stay in Antigua. My visits that way are now very scarce, and I'll look forward to hearing from you at this usual address.

Feliz Navidad y Año Nueve a Usted y la señora Alicia.

Digitized by Hunt Institute for Botanical Documentation, Carnegie Mellon University, Pittsburgh, PA

Ernesto Casseres

Ernesto

Antigua, Guatemala 8 January 1971

Dr E H Casseres
Londrés 40 Mexico 6 D.F.

Dear Ernesto:

This refers to that part of your letter of 15 December in which you advise that you are about to be transferred. I am writing separately about the Tropical Region By-Laws.

By a stroke of luck, your letter came just before Hugh arrived (somewhat to our surprise) for the Christmas holidays. We lost no time in talking over your situation.

Naturally, I don't like the idea of your going so far out of the tropical field as Chile. It is just like sending Luis Gattoni, who was born in Latin America and had worked more than 25 years in our field, to South Korea. I believe he plans to return this year and come back to the USA - to settle in New Mexico it seems to me. I have always hoped that he might retire at Zamorano. He probably has ten years of active service left. They retired me at 65; I might as well have kept going ten years more.

I want to repeat, I do hope you won't go to Chile. In the first place, how could you handle the Tropical Region from there? And the time has not come for you to give up the Tropical Region; not that you haven't "served your time" and deserve to be relieved of the hard work involved, but who can take over and keep the group alive and going ahead. But I will talk about that in my letter regarding the By-Laws.

When I was over at Zamorano six weeks ago Bob Armour told me that you had been interested in coming there; that he had talked with you; and that it had developed that the problem is this: there would be no adequate or suitable job for that fine wife of yours. You know that Bob sadly needs a right buyer. They call him Dean nowadays. In my time

we called him Assistant Director. During my last few years I didn't have one. If the contrary had been the case, he would have stepped right into my shoes when I left, and it is an \$18,000 job at present. I don't know what the Board would pay the Dean, but I would guess it might be \$12,000 or \$14,000, and \$14,000 at Zamorano is just about the same as \$20,000 in the USA.

I feel that if you could move to Zamorano on a permanent basis, you would end up as Director and spend the rest of your life there. I can not imagine a place where you could be more useful. You know what Zamorano ~~does~~ not only educates boys from 12 to 14 countries, but also does a lot of experimenting with fruits, vegetables, field crops and now, especially, beef and dairy animals. And I feel perfectly happy about the future of Zamorano, now that we seem to have gotten away from the danger of becoming "just another mediocre facultad de agronomia" as one of leaders has put it, and are going to continue giving basic training to a greater extent than any other school in Latin America. I think they will get down to my program again - scholarships for those graduates who are qualified for professional and research work. I shall push hard (the I am no longer on the Board; I believe I can do more from the sidelines than I could as a member) for at least ten scholarships a year, maybe more, and I don't care where the grads go though I think the University of Florida should be first choice, unless a man wants to specialize in some subject which is not important in Florida.

Now, in talking with Hugh about the possibilities in his set-up. I think you will agree that the Center for Tropical Agriculture is coming right along, while Turrialba, as you point out, seems to be somewhat up in the air right now. Hugh spoke of his talk with you. He said, in the first place, that he had not been able to figure out just how they could place you in a situation which would give your wife the opportunity she needs and deserves. And in the second place, he had not given much thought

to just where you would fit into his program because of the family problem. I think perhaps he overestimated the importance of this. Though my long experience at Zamorano has taught me that it is the first thing you have to think about. Most of the good men I lost at Zamorano - with the exception of the young ones who went back for Ph D's -, I lost for one of two reasons: their wives were not happy at Zamorano (Factor No. 1) and second, Americans are not like the Brits and other Europeans, who for the past couple of hundred years worked and lived in the tropics (i.e. India) and sent their children "Home" to school, after they get up to high school age.

If you feel Zamorano is out of the question, and have not yet committed yourself to the Chilean move (perhaps recent political developments down there have made you think twice, so to speak) I urge that you take up the matter with Hugh again. I suspect that the salaries in his outfit are as good as you would get anywhere (better, on paper, than Zamorano, but you knew the facts). I think the problem is to find out just where you would fit into the program of the Center for Tropical Agriculture, and whether you could have a base which would be satisfactory. I rather doubt that he can put a man permanently at any foreign post, but Bert Muller has been 3 years in Costa Rica and I understand may stay two years more.

If I were in Hugh's shoes, I think what I would try to do would be this: Get you as one of the leaders in the Center for Tropical Agriculture, stationed in Gainesville. Send you out on short term assignments on vegetable crops, agricultural education, and maybe one other subject. And I would ask you to continue with the Tropical Region, centered at Gainesville. This is important. It is a logical function for the Center of Tropical Agriculture, and it would take pretty nearly half your time.

Antigua, Guatemala 9 January 1971

Dr Ernesto H. Casseres
Londres 40, Mexico 6 D.F.

Dear Ernesto:

Many thanks for sending me the proposed revision of the By-Laws of the Tropical Region. Right off the bat I want to say that you are dead right in regard to the first point: We don't have any parent society. We are nothing more nor less than one of the Regional Groups of the American Society for Horticultural Science. Furthermore, I have never noticed that the other regional groups put much emphasis on the fact that they are regional groups. They are members of the American Society for Horticultural Science, not just members of "regional groups". In other words, I think we gain more prestige if we talk about ourselves as the American Society for Horticultural Science, which we have a right to do. ASHS is recognized as one of the world's greatest associations of professional horticulturists.

In Section 1, of Article I, I think I would say "The name of this group, in accordance with the authorized and established practice of the American Society for Horticultural Science, is the "Tropical Region, a term necessary to differentiate it geographically from other groups of the Society. In Spanish, one of the two official languages of this group, it is "Region Tropical".

In Article II, I see no need to say "scientific" research. I would think of something like this: "The objectives of the Tropical Region are the promotion of investigation and dissemination of knowledge regarding tropical horticulture." Or something like that; a little better worded. And I don't think we need mention the two Tropics as our limits, for they are not. You make this clear in

the next sentence. So I would just leave out the names of the two Tropics and say something like this: "The scope of our activities includes the tropical and subtropical regions of the Americas, including the diverse climatic zones therein, from the lowlands to the highlands. Or something of that sort.

Article III. Membership. How is the student membership business working in the US? You mention that it is not working very well with our group. How do we know when a student member no longer qualifies as such and must shift over to Active Membership. I like the idea of student memberships, in principle, but I am not sure it helps enough young men to be worth while.

Article IV. Now we are getting into the really tough part. I think we are tending to have more and more officers, more and more committees. How many of them, apart from the Secretary Treasurer and the Chairman for the next meeting, who has to make local arrangements and I think is rather proud of the job - again I ask, How many officers do any work? We are so widely scattered, the only regular contact we have, is at the annual meeting and through the News Letters which as I have often mentioned to you are vital, and which you have handled so magnificently. And you know that we have had great trouble on the editorial end. When it is left in the hands of the local chairman, the man who was chairman at the meeting which is covered by the Proceedings, sometimes he does the job sometimes he doesn't, and I assume it falls back on the Secretary Treasurer.

Going on down thru Articles VI and VII, what do you ever get out of the Board of Directors? What do you get out of the Chairman of the Finance Committee?

I am getting worried. If you go to Chile and can no longer continue as Sec-Treas, or even if you don't, and some day have to

societies have done. Remember what happened to the society which was started by IICA at the time Turrialba was founded. I held membership card No 1. I don't know how many more were issued, but I seem to recall that the Puerto Rican chapter was the only one that ever did anything; does it still exist? And how about Krochmal's West Indian group? How often have you and I talked about these small societies - we even had in mind to write a paper about them.

I hope you are getting someone lined up to take your place if you go to Chile, or do you think you handle the job from that angle? In any case, you cannot carry it on forever; we have had to get down on our knees and beg you to carry on, several times. It is a lot of work, and it is a labor of love. You had the love for it, as I did for these few years I handled it.

I really don't see any use for the Board of Directors, except that the members get a certain satisfaction. I have not had opportunity to study the set-up of the other Regional Groups; how often do they elect a chairman? And what do they have besides a Chairman and a Secy-Treas?

I won't go into this subject further today as it is time to get off the mail, but if you care to do so, I would be glad to talk it over with you at length, at the first opportunity. The way I see it is just about this: A secy-treas who does all the work; who has clerical help and with that, can get out the Proceedings. A local Chairman, elected every year, as at present, to handle the next meeting. And not much else. I can't see that we need a membership committee, or a finance committee. And will you tell me if the Board of Directors has really proved effective in any way, up to date? I may be all wrong about this.

Always faithfully your old co-worker

CARIBBEAN REGION - A.S.H.S.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE
A.S.H.S.

BY-LAWS

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These By-Laws provide for the operation of
the regional group under the Constitution
of the Parent Society.

Published by the Office of the Secretary-Treasurer, Caribbean
Region ASHS, Londres 40-3, México 6, D. F.

June, 1966.

BY-LAWS OF THE CARIBBEAN REGION +
American Society for Horticultural Science

ARTICLE I

NAME

Section 1. The name of this sectional group, as authorized and established by the American Society for Horticultural Science (A.S.H.S.) which is the Parent Society, is "Caribbean Region", or "Región del Caribe".

- (a) The Caribbean Region exists as a non-profit organization, under the general provisions contained in the Constitution of the Parent Society.
- (b) The By-Laws of the Caribbean Region provide for the operation of this regional group.

ARTICLE II

OBJECTIVES

Section 1. The objectives of the Caribbean Region are:

- (a) To promote and encourage scientific research and education in horticulture in the Caribbean and in other tropical areas.
- (b) To cooperate with the Parent Society in all matters pertaining to Horticulture.

ARTICLE III

MEMBERSHIP

Section 1. The members shall be divided into the following classes:

- (a) Regional Members, or Socios Regionales. This class consists of persons actively interested in promoting the objectives

+ Presented for the first time at the Business Session of the XI Annual Meeting, June 26, 1963. Modified at the XII Annual Meeting in 1964, when it went into effect. Further changes - approved at the XIII Annual Meeting in 1965 in Jamaica have been incorporated in this final version.

of the Caribbean Region, who live in the Caribbean area or in other regions, and who pay annually the established Regional Dues.

- (b) Sponsoring Members, or Socios Patrocinadores. This class consists of individuals or organizations who contribute US\$25.00 or more per year to the Caribbean Region.
- (c) Honorary Members, or Socios Honorarios. This special class consists of individuals, elected by the Caribbean Region members, who have given distinguished and important support to the development of Horticulture in the Caribbean or other similar areas.

Section 2. Only persons who are Active Members of the Parent Society and are also Regional Members may hold office.

Section 3. Voting for Caribbean Region affairs is limited to Regional Members, to Honorary Members, and to Sponsoring Members who maintain an active interest in Horticulture and who request this privilege beforehand.

ARTICLE IV

OFFICERS

Section 1. The Officers of the Caribbean Region shall be a Regional Chairman (or Presidente Regional), one or two Vice-Chairmen (or Vice-Presidente Regional) and a Secretary-Treasurer. With the approval of the Chairman, the Secretary Treasurer may appoint a Deputy Secretary-Treasurer (who shall be a member of the Parent Society and of the Caribbean Region), to carry out the duties of the Secretary-Treasurer during his absences of up to six months, or whenever the load of work of the Secretariat requires the assistance of another person.

Section 2. The duties of the Officers shall be as follows:

- (a) The Regional Chairman shall conduct all the affairs of the Caribbean Region during the period for which he was elected, including the responsibility for making the arrangements for the annual meeting, the establishing of the relationship with local organizations and authorities, the securing of new regional and sponsoring members, the appointment of an Editor, the Chairmen of the Finance and Membership Committee, and other officers necessary

for carrying out the objectives of the Caribbean Region. The Editor shall serve for a period of not less than three years at a time and may be reappointed. His duties will be to supervise, edit and publish the Regional Proceedings. Such an Editor shall be located at such a place where printing facilities, the cost factor and assistance of a clerical nature are available and favorable.

- publish
only papers
presented at
meetings
at least 3*
- (b) The Vice-Chairman shall assist the Chairman in his duties and shall substitute temporarily, or take over when the latter is unable to discharge his obligations.
- (c) The Secretary-Treasurer shall issue a Newsletter at intervals through the year, he shall receive such monies as may accrue from the dues from Regional Members, from the contributions of Sponsoring Members and income from sale of reprints; he shall keep records and maintain correspondence with members, officers of the Caribbean Region and of the Parent Society and of other organizations; and he will discharge his duties in the nature of an Executive Secretary-Treasurer, in agreement with the Chairman. Furthermore, the Secretary-Treasurer is authorized to deposit or invest funds of the Caribbean Region, free from personal liability beyond that of managing said funds through a recognized banking institution, and of presenting a financial report at the end of each year.

Section 3. The officers for the coming year, shall be elected at the annual meetings, as follows:

- (a) The Regional Chairman and the Vice-Chairmen shall be elected from the country where the meeting is to be held and shall serve for one year.
- (b) The Secretary-Treasurer shall be elected for one year but may be re-elected to provide continuity in Society affairs.
- (c) At the request of the incoming Chairman a second Vice-Chairman may also be elected.

ARTICLE V

COMMITTEES.

Section 1. FINANCE COMMITTEE. The Regional Chairman shall appoint the Chairman of this Committee at the annual meeting, and he shall in

turn choose two additional members who will have the duties of securing or depositing additional funds for the Caribbean Region and advising in financial matters. The Secretary-Treasurer shall be an ex-officio member of this committee.

Section 2. EDITORIAL COMMITTEE. The Regional Chairman shall appoint an Editorial Committee which will accept or reject papers, make recommendations to authors and to assist the Editor with the publishing of the Regional Proceedings. The authority of the Committee shall be final. This Committee shall consist of three members: The Editor (who shall be Chairman) and two additional members. The Regional Chairman shall be an ex-officio member of this committee.

Section 3. EXECUTIVE COMMITTEE. The Chairman of the Caribbean Region shall preside over this Committee which shall consist of four additional members including the Vice-Chairman, the Secretary-Treasurer, the Chairman of the Finance Committee and the Editor. The quorum shall be three persons, but for matters requiring a formal vote, at least four votes shall be considered a majority including the possibility of securing the vote by mail. The duties of the Executive Committee shall be to discharge such duties as may be agreed upon and found necessary, including the establishment of other special committees, and it may be convened by the Chairman or by the Secretary-Treasurer.

ARTICLE VI

MEETINGS

Section 1. The Caribbean Region shall hold an annual meeting in such a country and location as may be voted upon after receipt of an invitation. A preliminary invitation two years in advance, confirmed suitably the following year, shall be given priority for consideration.

Section 2. An annual business session shall be included in the program of the Annual Meeting and it shall be conducted by the Secretary-Treasurer.

Section 3. An annual banquet shall be held during the meeting whenever possible, on a date and place chosen by the officers, for the purpose of fellowship, inspiration and entertainment.

ARTICLE VII

BOARD OF DIRECTORS

Section 1. The Caribbean Region shall have a Board of Directors (Junta Directiva) consisting of the following nine members:

- the 9 org.
president*
1. The Chairman for the previous year.
 2. The Chairman for the current year.
 3. The Vice-Chairman for the current year.
 4. The Secretary-Treasurer.
 5. The Editor.
 6. The Chairman of the Membership Committee.
 7. The Chairman of the Finance Committee.
 8. Member at large.
 9. Member at large.

The Chairman for the previous year shall be the Chairman of the Board and the current Chairman shall be the Vice-President. The Secretary-Treasurer shall be Secretary of the Board.

Section 2.

- (a) One meeting of the Board shall be held in person during the Annual Meeting. Other meetings may be called by correspondence, and ballots sent by mail.
- (b) Five members shall constitute a quorum.
- (c) The President of the Board or the Secretary may call a meeting.

Section 3. The members at large will serve for two years except during 1965-1966, when the terms will be staggered.

Section 4. A Nominations Committee shall be established by the Board of Directors to propose the names of persons to be elected to fill vacant posts.

Section 5. The duties of the Board of Directos shall be to direct the officers of the organization, formulate policy, establish special committees when needed, and to replace the Executive Committee, when necessary.

ARTICLE VIII

Section 1. Change to these By-Laws may be made if these are requested in writing to the Secretary-Treasurer at least 60 days before the Annual Meeting; and provided that approval is given by majority vote at the Business Meeting.

'slv.

REGION TROPICAL, A.S.H.S.

NOTE:

A copy of the old version (presently in effect) and the Revised version, which will be submitted to the Board for endorsement prior to circulation, will reach you as Impreso Aereo Certificado.

The Certificado just gives it s bit better assurance of getting there in this mad Christmas mail rush.

SAC

BY - LAWS
WHICH PROVIDE FOR THE OPERATION
OF THE
TROPICAL REGION
OF THE
AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE
A.S.H.S.

The By-Laws were first presented at the 1963 Annual Meeting and they went into effect in 1964. In 1965 some additions were approved and a complete edition was published in 1966. This December 1970 version is submitted to the Board of Directors by E.H. Cásseres and José A. Laborde for endorsement before circulating to the membership for approval at the 1971 Business Meeting. This new draft of the By-Laws has been updated to conform to current needs and usage without major changes. Both Spanish and English versions have also been compared and brought into greater harmony of meaning.

Published by the Office of the Secretary-Treasurer, Tropical Region ASHS,
Londres 40-1, México 6, D.F.

December, 1970

BY-LAWS OF THE TROPICAL REGION
American Society for Horticultural Science

ARTICLE I

NAME

Section 1. The name of this ^{geographical} sectional group, as authorized and established by the American Society for Horticultural Science (A.S.H.S.) is "Tropical Region", or "Región Tropical".

- (a) The Tropical Region exists as a non-profit organization under the general provisions contained in the Constitution of the American Society for Horticultural Science.
- (b) The By-Laws of the Tropical Region provide for the operation of this regional group.

ARTICLE II

OBJECTIVES

Section 1. The objectives of the Tropical Region are:

- (a) To promote and encourage ~~scientific~~ research and education in Horticulture in the countries included between the Tropic of Cancer and the Tropic of Capricorn of the American Continent. The term "Horticulture" here includes the tropical, the subtropical, and the temperate highland horticulture carried on within this geographical area. The official languages of this Region shall be Spanish and English.

ARTICLE III

MEMBERSHIP

Section 1. The members shall be of the following classes:

- when dues not stop*
- (a) Active Members, or Socios Activos. This class consists of persons actively interested in promoting the objectives of the Tropical Region, and who pay annually the established regional dues.
- (b) Student Members, or Socios Estudiantes. Regular college students accepted at reduced fees. College registration has to be certified by his major professor.
- (c) Sponsoring Members, or Socios Patrocinadores. This class consists of individuals or organizations who contribute US\$25.00 or more per year to the Tropical Region.

- (d) ~~X~~ Honorary Members, or Socios Honorarios. This special class consists of individuals, elected by the Tropical Region members, who have given distinguished and important support to the development of Horticulture in the Tropics or in other similar areas. Honorary Members do not pay any dues.

Section 2. Only persons who are Active Members of the Tropical Region may hold office.

Section 3. Voting for Tropical Region affairs is limited to Active Members and to Honorary Members. Sponsoring Members who maintain an active interest in Horticulture and who request this privilege beforehand may also vote.

Section 4. ~~X~~ Members of all four classes are intitled to receive the Annual Proceedings and the Newsletters provided their dues are paid up.

ARTICLE IV

OFFICERS

Section 1. The Officers of the Tropical Region shall be a Regional Chairman (or Presidente Regional), a First and a Second Vice-Chairman (or Vice-Presidente Regional), and a Secretary-Treasurer (or Secretario-Tesorero). With the approval of the Chairman of the Board (Art. VII) the Secretary-Treasurer may appoint a Deputy Secretary-Treasurer to carry out the duties of the Secretary-Treasurer during his absences of up to six months, or whenever the load of work of the Secretariat requires the assistance of another person during the entire year. The Secretary-Treasurer and the Deputy Secretary-Treasurer shall also be active members of the American Society for Horticultural Science. *meet*

Section 2. The duties of the Officers shall be as follows:

- ~~X~~
- (a) The Regional Chairman shall ~~conduct all the affairs~~ of the Tropical Region during the period for which he was elected, including the responsibility of making the arrangements for the annual meeting, the establishment of the relationship with local organizations and authorities, the securing of new members, the appointment of an Editor, the Chairmen of the committees, and other officers necessary for carrying out the objectives of the Tropical Region.
- (b) The Vice-Chairman shall assist the Chairman in his duties and shall substitute temporarily, or take over when the latter is unable to discharge his obligations.
- (c) The Secretary-Treasurer shall issue a Newsletter at intervals through the year, he shall receive such monies as may accrue from the dues from Active Members, from the contributions of Sponsoring Members and income

from sale of reprints; he shall keep records and maintain correspondence with members, officers of the Tropical Region and of the American Society for Horticultural Science and other organizations; and he will discharge his duties in the nature of an Executive Secretary-Treasurer, in agreement with the Chairman. He shall also appoint each year National Representatives of the Tropical Region to aid in the recruitment of members and collection of funds in such countries where it is possible and necessary, and he shall inform the Regional Chairman and the Board of Directors this action. One of these Representatives shall be a Member of the Board of Directors and will be appointed by the Chairman of the Board. Furthermore, the Secretary-Treasurer is authorized to deposit or invest funds of the Tropical Region, free from personal liability beyond that of managing said funds through a recognized banking institution, and of presenting a financial report at the end of each year.

- (d) The Editor shall serve for a period of not less than three years at a time and may be reappointed. His duties will be to supervise, edit and publish the Regional Proceedings. Such an Editor shall be located at such a place where printing facilities, the cost factor, and assistance of a clerical nature are available and favorable.

Section 3. The officers of the coming year shall be elected at the Annual Meetings as follows:

- (a) The Regional Chairman and the Vice-Chairman shall be elected from the country where the meeting is to be held and shall serve for one year.
- (b) The Secretary-Treasurer shall be elected for one year but may be re-elected to provide continuity in Society affairs.

ARTICLE V

COMMITTEES

Section 1. FINANCE COMMITTEE. The Regional Chairman shall appoint the Chairman of this Committee at the annual meeting, and he shall in turn choose two additional members who will have the duties of securing additional funds for the Tropical Region and advising in financial matters. The Secretary-Treasurer shall be an ex-officio member of this committee.

Section 2. EDITORIAL COMMITTEE. The Regional Chairman shall appoint an Editorial Committee which will accept or reject papers, make recommendations to authors and to assist the Editor with the publishing of the Regional Proceedings. The authority of the Committee shall be final. This Committee shall consist of three members; the Editor, who shall be Chairman, and two additional members. The Regional Chairman shall be an ex-officio member of this committee.

Section 3. EXECUTIVE COMMITTEE. The Chairman of the Tropical Region shall preside over this Committee which shall consist of the four following additional members: the First Vice-Chairman, the Secretary-Treasurer, the Chairman of the Finance Committee, and the Editor. The quorum shall be three persons, but for matters requiring a formal vote, at least four votes shall be considered a majority including the possibility of securing the vote by mail. The duties of the Executive Committee shall be to discharge such duties as may be agreed upon and found necessary, including the establishment of other special committees, and it may be convened by the Chairman or by the Secretary-Treasurer.

ARTICLE VI

MEETINGS

X
Section 1. The Tropical Region shall hold an Annual Meeting in such a country and location as may be voted upon after receipt of an invitation. A preliminary invitation, two years in advance, confirmed suitably the following year, shall be given priority.

✓
Section 2. An annual Business Session shall be included in the program of the Annual Meeting and it shall be conducted by the Secretary-Treasurer.

X
Section 3. An Annual Banquet shall be held during the meeting whenever possible, on a date and place chosen by the officers, for the purpose of fellowship, inspiration, and entertainment.

ARTICLE VII

BOARD OF DIRECTORS

X
Section 1. The Tropical Region shall have a Board of Directors (or Junta Directiva) consisting of the following nine members:

1. The Chairman for the previous year.
2. The Chairman for the current year.
3. The First Vice-Chairman for the current year.
4. The Secretary-Treasurer.
5. The Editor
6. A National Representative appointed by the Chairman of the Board.
7. The Chairman of the Finance Committee.
8. Member at large.
9. Member at large.

The Chairman for the previous year shall be the Chairman of the Board and the current Chairman shall be the Vice-President. The Secretary-Treasurer shall be the Secretary of the Board.

Section 2.

- (a) One meeting of the Board shall be held in person during the Annual Meeting. Other meetings may be called by correspondence, and ballots sent by mail.
- (b) Five members shall constitute a quorum.
- (c) The President of the Board or the Secretary may call a meeting.

Section 3. The members at large will serve for two years and the terms will be staggered.

Section 4. A Nominations Committee shall be established each year by the Board of Directors to propose the names of persons to be elected to fill vacant posts.

Section 5. The duties of the Board of Directors shall be to direct the officers of the organization, formulate policy, establish special committees when needed, and to replace the Executive Committee, when necessary.

ARTICLE VIII

Section 1. Changes to these By-Laws be made if they are requested in writing to the Secretary-Treasurer at least 60 days before the Annual Meeting; and provided endorsement is given by the Board of Directors and approval by a 2/3 majority vote at the Business Meeting. Any Active Member who is unable to attend a Business Meeting is entitled to send his vote by mail in favor or against a proposal for a change in the By-Laws. The Secretary-Treasurer shall receive such additional ballots by mail up to 60 days after the date of the Business Meeting.

My dear Ernesto:

For some thirty years you and I have fought and bled together for the cause of Tropical Horticulture. Though I really cant say we have bled very much! But as I sit back here in ~~my~~ little study, with ruined walls of 300 years around me and the shelves full of horticultural literature, some of which goes back almost that far, I ponder your good letter of 15 December which arrived this morning.

I am pretty lucky to be where I am now. After half a century of horticultural work in tropical America, I no longer have to worry about getting fired if I say ~~what the Boss thinks~~ the wrong thing. And I feel proud of the progress we have made, all of us, and especially what you have done for our no longer little group which we call the Tropical Region, after having talked Bill Cowgill (Q.E.P.D.) out of calling it the Caribbean Region. And right in this connection, you ~~bring~~ ^{I suspect we have finally come} up the problem which was bound to come up sooner or later - that of the "parent Society".

I think we broadened our scope ^{from Caribbean to Tropical} when we changed the name. (I'll bet you remember as I do that day at San Salvador when this point was discussed, and I argued for the change, and Dr Carew did, and Bill sat back quietly and smoked his pipe and let us get away with it).

And from the time we broadened out to become the Tropical Region, we have been trying hard to develop the idea: the Tropical Region. This means, very obviously and properly, ~~that~~ ^{is} that we become more Latin American. You have done a grand job along this line, and I have been with you in spirit. What our group ^{has tried} was aimed to do ^{is} ~~was simply~~ this: Develop ^{tropical} horticulture, in all its

branches, especially fruit crops and vegetable crops, in ~~Tropical~~
~~America~~. I have always felt that this was right in line with the
objectives of the American Society for Horticultural Science, for
I am sure you agree with me that our grand old leaders in the
United States would never have said that the American Society did
not want to include the whole New World. They did not even want to
limit its activities ^{interests and membership} to this hemisphere.

Tempora mutantur et nos mutantur in illis. I feel that ^{some way or other} this
letter of yours ^{suggests} that we are at the cross-roads. I believe you
and I can both say, on the basis of experience, that Latin Americans
have made great strides in horticultural science during the past
50 years or even less. I'll bet I am as proud of this as you are.
It seems to me we are right u' against this question: ~~Should the~~
~~tropical region~~ Shall the tropical region cut loose from the parent
society, and become entirely independent? Or should it remain on
the present basis, ~~which is that~~ of the other regional groups of
the American Society for Horticultural Science? Or is there a
middle of the road, ^{that} something like of the British Commonwealth of
Nations?

You and I have talked ^{in tropical America} many times about the problems faced by
new scientific groups ^(and other groups!), how important is the
matter of leadership, how difficult things become when you begin
to delegate authority to committees who don't work, and so on.
(~~But~~ I think I will repeat the story which was told at one of
the graduations of Escuela Agricola Panamerica, even though you
remember it: One day the secretary of a big executive in New York,
came rushing into his office. "A man has just flown alone, all
alone, across the Atlantic" referring of course to Lindbergh's

hope we can
What I sincerely want to avoid is a split in our Trópic
Region on ~~nationalistic~~ ^{emotional, non-scientific} grounds. The anti-gringo or anti-yanqui
feeling is growing in Latin America. You should have seen the open
letter recent sent ^{by} to the estudiantes universitarios of Honduras
to the estudiantes universitarios in Guatemala. Kick out the yanquis,
get rid of the imperialismo ^{actis} yanqui. The attitude of North American
scientists toward Russian scientists, and vice-versa has not gone
in for this sort of thing. I am thinking about this problem because
it may hit Escuela Agrícola Panamericana.

I gather that your own future is not yet decided. I wish we
could talk about this. I was at Zamorano two weeks ago, for the
26th graduation, and as usual many people were there. I heard some
rumors about Turrialba. And rumores callejeras en general; I am
glad I can sit back and not worry about them. And as I say about
Guatemala, people keep on saying there is no progress here; and I
show them photographs I took fifty years ago and ~~just say~~ ask "How
long have you been in Guatemala?" and they say, "eighteen months"
and I say you don't see much progress in 18 months except at Miami
Beach and I don't think much of that kind of progress anyway.

IICA Londres 40-1

Mexico 6 D.F.

January 26, 1971

Dear Don Wilson:

Your two letters are very much appreciated. I want to thank you for them and also to let you know I will reply in a proper way in due time.

For the moment, I want you to know that it seems that the best course to take right now is to accept the transfer to Chile. There are several good points to trying out this new challenge, and we are willing to take the chances involved, as well as the work and effort involved in packing and going so far. However, the future still holds the possibility that we may come back this way. I am going to write Hugh very shortly suggesting that in January of 1972 we could review the situation. My own contract with IICA comes up for review June 5, 1972 and if the situation does not turn out to be a favorable one, we can just decide not to renew the contract. I will have had this chance to become associated with a graduate program and I may even learn something! Therefore, I do not think it will be a waste. This time period should let Hugh determine what he would like me to do, and to get the details squared away with higher authorities.

I have a feeling that the University of Florida is going to get a lot more students from Tropical America -- at least it should be in a position to attract them. There is a lot to be done, and I am confident that one, two or three years from now there may still be a place for me to be of some use. As for Virginia, it was not my intention to make a position for her a pre requisite, tho we are interested in a location where eventually we can both carry out our professional work. She understands, as I do, that we may not be able to start off at the same time.

The February Newsletter will carry the news of my resignation. Please do not despair. My successor is a fine young man. The Tropical Region should not depend too much on one man. We all help.

13 Mar 71

Apreciado Sr Wilson:

Trying to pack a household and leave office matters in order was a task that took our combined efforts for several weeks. We accomplished the task, but the right time to reply to your two fine letters simply did not occur.

I suppose no time is appropriate when one becomes "encarcelado" with an institution or organization. It is lucky that Pepe Laborde was able to take on the job - with the aid of my office staff which had become a necessity. My colega Carlos Arias, originally from Turrialba (the town) who was a Boy Scout with me and

who became an Ex-Terrain Agent,
is now in the IICA Mexico Office, and
he will be Secretario - Tes. Adjunto,
to help with the Newsletter and
administer the bank account.

I hope you will go to the
Nicaragua meeting. You laid the
cornerstone for it - yo solo le
arrimé el cemento inicial -
and the Nicos, plus the rest
of the Society will get a big
lift. Why not get Pierre Sylvain
to come, and maybe we could
honor him as a co-fundador, with
you. I want you to think of another
Central Am. country for the 1973
meeting - Ecuador, or C.R.? The
1972 meeting in Lima should be
stimulating. They have a good local
Society going.

I proposed to Hugh we review
the situation in Jan 72 but he
has not yet reacted. Florida is still
in my mind for the future. The present
assignment should be fruitful. A fine letter
[Cassell 1973]

Gasilla 3725
Santiago, Chile
12 mayo 1971

Dear don Wilson:

Our first two weeks in Santiago were made more enjoyable through your good letter of March 23rd which kept us in touch with you and things Horticultural in the Northern areas. Mail is a rare commodity and a letter from you is something special.

The origin of the Orden del Mérito you hold is most interesting. Quite a few people remember the second Alessandri here.

The Chile you describe is rapidly changing. Perhaps you have read some news stories of the taking over of many fundos by the campesinos, getting in ahead, many times, of the legal expropriation. The large productive farms are going and one wonders if the new owners or the state will be able to make them produce as well. Some will, in due time, but in the meantime there may be food shortages. It is an interesting process, with one crowd going out, and the new one coming in. We have to watch and be neutral, hence anything I say should not be connected with me.

On the way to Quillota the other day, we spoke in the car about don Roger Maghdal. We could not call on him, but I do know his son in Cuernavaca. And we visited Rancho California in Almuñecar. Spain got in our blood and we want to go back. Sr. Sarasola gave us enough "paltas" to last us through Italy :

About the Newsletters, a note from you to Jose Laborde (Dr.) Ap. 6-882, Mexico 6 DF will encourage him. I haven't heard any news about the Secretaría in my Office. (I miss the work and fun!)

Yes, Costa Rica would be a good place. I have written to Edilberto Camacho, at IICA Turrialba, to get the idea going that CR should invite us for 72 (if Peru does not come to confirm). Do you know what Pierre Sylvain is up to? We must get him to Nicaragua, or at least be sure he is in Costa Rica. I have proposed, confidentially, to Camacho the idea of making Pierre a Miembro Honorario. I think he and you adre the two remaining "fundadores".

I note your comments about graduados and agree they should have sound basic practical courses, and gear their graduate work to do things and solve problems. I find South Americans "good talkers"; maybe brazilians and central americans get their hands into the soil more often. Remember I am very much influenced by you and the Zamorano School, so I will bend my efforts to inject a dose of that in my activities. These will eventually include teaching a course or advising some students. Right now it is getting the Program going. There are similarities with what Florida wants to do and I will be writing Hugh again. I want to stay in touch, not only with Florida and the U.S. but with Central America, too.

Con aprecio, afectísimo servidor,



HOTEL GENEVE

70 DE LONDRES 130

MEXICO, D. F.

MEXICO

23 Oct 1972

Dear Don Wilson:

I regret that it was not possible to call on you last Friday, as Virginia and I had intended. We did not know that day was a "Feriado" and we had to change around our interviews considerably.

Today I am to see Carlos Enrique Fernandez and I trust he will accept the proposal of the Junta Directiva that met in Lima and appointed him Sec-Treas. You can help by writing him to Apdo. 61-148, Mexico 6 DF. This is the new mailing address for the ICA office here.

We hope you and Alice are fine and that we'll see you next year. The Tropical Region will meet in San José third week in July. The new Regional Chairman Willy Loria and his colleagues are working already on arrangements.

Affectivamente,
Geneve

Antigua, Guatemala 31 October 1972

Dr Carlos Enrique Fernandez
Apartado 61-148 Mexico 6, D.F.

Dear Enrique:

Ernesto Casseres writes that the good Lord has called you to be Secretary-Treasurer of the Tropical Region. The Good Lord couldn't suggest a better person, and I want to tell you right here and now, Quique, that if someone doesn't get busy and splendid little Society is going to slip, and maybe go the way so many similar societies have gone. Ernesto did a wonderful job on it; built it into such a strong organization that the tail was beginning to wag the dog, so far as tropical American is concerned. The jefes of our parent Society, ASHS, have been asking me to get them more members in Central America. I simply cannot do it. In the first place, the Proceedings of the Tropical Region have carried the information we need here in the tropics, and in the second place the tropical boys don't get much out of the \$35 dues. Thirty five dollars is a lot of sueres and even quite a few Mexican pesos.

You are situated right now in the ideal place to handle this job. And you are just the right man for it.

With warmest regards

Faithfully yours,

Wilson Popenoe
Director Emeritus

Casilla 3725
Santiago, Chile
April 14, 1973

Dr. Wilson Popenoe
Antigua, Guatemala

Dear don Wilson:

This is just a short note to let you know that on March 27th I sent a formal letter to Dr. Simon Malo as a candidate for the post of Director of EAP. I know there must be quite a few good candidates.

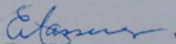
I would like to know more about the financial status of EAP, if you care to comment.

In July we hope to be at the meetings in San José. The boys there are working hard and I think it will be a good meeting. Al Krezdorn should have a Newsletter out very soon.

We shall all miss Bob and Rie, now that they have left for Scotland. He helped the Tropical Region a lot, besides doing a great job for EAP.

Hope this finds you and Mrs. Popenoe well and happy. I look forward to news of you.

Afectuosamente,


E. Casseres

Santiago, Chile. May 22, 1974

Dr. Wilson Popenoe
Antigua,
Guatemala

Dear don Wilson:

Yesterday as I passed Rancho California in Quillota, I again thought of you and felt the same " long time no see - no hear ". Delighted to receive yours of May 7, 1974 and to know you are getting out around the country to watch the temperate fruits and that you have been invited to the Dominican Republic for our Annual Meeting. As you see, you are needed very much and if you can't make the meeting, do keep in touch! You should feel 82 years young for you are still the example of vigorous horticultural enthusiasm to so many of us.

Yes, we are still in Chile. My appointment has been extended another two years, which will mean I can steer the Graduate Program through its first 5 year period ending October 1975. Then I will be devoting more time to education at the university level and also intermediate and informal levels of education. Since IICA is getting involved in these too,

In between, I am starting to review my text on Hortalizas which needs more crops and more recent information.

While in Costa Rica last February I had an interesting chat with Lic. Otón Jiménez on Ficus varieties (one named in his honor by Standley) the great "higuerones " of which one is the national tree of El Salvador. Our duties are getting full of smog and cement and we must pay attention to replanting and preserving our ornamental trees in city parks, while attending to the pressing need for more and better fruits and vegetables.

In February I had the pleasure of seeing Dr. Ralph Allee at a meeting on multiple cropping in Turrialba. We remembered you and your many contributions to basic and uncomplicated production problems.

./..

Dr. Wilson Popenoe

-2-

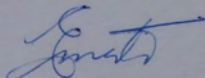
May 22, 1974

Unfortunately I will not attend the Tropical Region meetings in Santo Domingo but hope to arrange attendance at the ASHS meeting in Hawaii in 1976.

We are planning to return to Central America at some future date. Last year we purchased 4 manzanas west of Alajuela and a colleague is planting fruit trees for me. Virginia is presently very active in FAO and other professional activities and there will always be a place for our respective abilities. We are keeping close touch with Costa Rica.

Next time up that way I'll come to see you. Do keep in touch.

Su discipulo y afectfsimo servidor,



Ernesto H. Cásseres

cc: Ralph Allee

EHC/mhp