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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.

Haifa, September 8, 1957

Dr. W. Popence  
Escuela Agricola Panamericana  
Ap-93, Tegucigalpa, Honduras

Dear Dr. Popence;

I write to you to El Zamorano, although you may have already shifted your headquarters to your beloved Antigua.

I am now nearly 4 months at home and keep myself fully occupied. I may in the very near future go on a one year assignment to India; however, this is not yet decided. I shall let you know, should it materialize.

My report on Guatemala has been translated into Spanish and will come out in both Spanish and English.

We have established the Capulin in one of our nurseries and would be greatly interested to get budwood (some 30 buds) of the 2 superior types which you obtained from Ambato. I think that the best time of the year for budding would be in April. We would appreciate very much any hints you could give us re Capulin budding. The stocks grow here like wildfire. Please send them, when the time comes, to

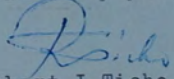
MRS. RINA FARBER  
Agricultural School  
Nahalal, Israel

Bob Armour was kind enough to send me an interesting paper he read at the Mexico meeting on Aceitunos. There seems to be still an arduous journey ahead until sound commercial production can start.

Hoping that you and Mrs. Popence enjoy the best of health, I am,

with best regards,

sincerely yours

  
Robert J. Ticho  
43 Pine Rd.  
Mt. Carmel, Haifa  
Israel

איגרת אוויר  
AEROGRAMME

50 תשי"ח

SERVICIO DIURNO  
1961  
SBS

ישראל ישראל



Dr. Wilson Popenoe  
Escuela Agrícola Panamericana

Ap 23

~~Tegucigalpa, Honduras C.A.~~



Calle de la nobleza # 2,  
Antigua Guatemala  
Guatemala

קפל שלישי

אם יושם משהו בפנים, תישלח האיגרת בדואר רגיל

השוכח - EXPOITEUR

Ticho  
43 Pine Rd.  
Haifa



RECEIVED  
DEPARTAMENTO DE AEROMAIL  
ANTIGUA, GUATEMALA  
1961



Antigua, Guatemala,  
16 Dec 1957

Dr Robert J. Ticho  
43 Pine Road, Mt. Carmel,  
Haifa, Isbael

Dear Roberto:

Some time ago we received your letter of 8 September and now comes your Christmas card, for which we thank you sincerely. I have intending to write you for a month, primarily to send a copy of the enclosed report, which I wrote after spending two months in Salvador on a contract with the government of that country. To implement the report, as we say (and I simply will not make surveys unless I think something is going to be done) we established three nurseries, one at the Izalco station, one at San Andres, and one at Santa Cruz Porrillo. Ernest Mortensen who used to be in Texas and then for more than four years was on an ICA job in Jordania, has taken charge of the nursery work and will get somewhere if he can get some lads trained to do good propagating. This is the bottleneck! I urged them to send the best prospect over to Zamorano to work under Mario Jalil for a time; he can train somebody if he gets a chance.

Jorge Benitez is getting ahead beautifully here; he and Mario Halil are, in my opinion, the two best nurserymen in Central America - if we are talking about Latin Americans. I see Jorge often. They are giving him a free hand at the SCIDA and he spends all his time out on the job - not signing papers either.

Since I am planning to leave here for Spain about the first of February, we will have to count on Mario Jalil to send you the scions of capulin, which I am sure he will be glad to do. But I suggest you write the new Director at Zamorano, Dr Wm C Paddock, making a formal request which he can t rn over to Mario. If you cant get them from Zamorano Jorge will have material here in another six months or so, as we finally got some good scions from Uyuca and he tells me he has plenty of grafts coming on. I am planning to spend some time in Spain, starting work for a friend at Almuñecar on the Mediterranean coast near Motril; a climate so subtropical that they grow sugar cane commercially and plenty of cherimoyas and even some bananas. I wonder if you are planning to attend the International Hort Congress at Nice in April? I hope to go and have promised a paper on "Progress in Fruit Culture in Tropical America". I have toyed with the idea of visiting Israel after the Nice meeting and perhaps going on to India for the mango season. I hope we can get together either at Haifa or in India! I shall appreciate it if you will let me hear from you, here, before the end of January, as to your plans; is it to be India or will you be at home in April and May?

With all good wishes for the New Year, in which Mrs Popenoe joins,

Cordially yours,

Antigua, Guatemala, 2 January 1958

Mr Robert V Ticho  
43 Pine Road, Haifa, Israel.

Dear Roberto:

Many thanks for your interesting letter of 3 December with data on germination of peach seeds which may solve a lot of problems for people in this area. I note you have sent a copy of the letter to Jorge; I am going to pass along the information to Salvador and Zamorano, tho I am afraid Mario Jalil is not going to stay at the latter place and if he leaves it may take some time to find another man with the same interests and background. Next week I will have a visit from Mario Lewy and Ernest Mortensen of Salvador, who want Jorge and myself to accompany them on a 3 or 4 day tour of the Guatemalan fruit-producing areas. I want them especially to see Jorge's nurseries; if I do say it, with except of Zamorano, they are the only honest-to-God nurseries with which I am familiar in this part of the world.

I am very much interested to learn that you are not planning to go to India, but will be somewhere around the Mediterranean this coming summer. My plans are gradually crystallizing; I have just learned that I shall have to be in New York on 5 February to attend a meeting of the Board of Directors of Escuela Agricola Panamericana. Helen and I are planning to fly over to Miami toward the end of this month to spend two or three days in that region; I want to make arrangements to get material from there for use in southern Spain, where I hope to start the project of which I believe I have told you, early in the spring. It is a tough getting live plant materials into Spain because of the delay incident to Spanish red tape - which is like other red tape only a good deal broader and longer, it seems to me.

Jorge was over a few days ago and says he will have capulin material ready at almost any time - in small quantity; and since you say you only want two or three budsticks of each I think he will be able to fix you up. He says he will have plenty more available by late spring. If I were you I would try both Jorge and Zamorano; if Mario Jalil is still at the latter place he will take great interest in helping you.

After having spent the last six months rounding up information on what we have in Honduras, Salvador and Guatemala; and after having gone over the field in southern Florida; I greatly hope I can visit you in Israel in June or July, to see what you are doing and more particularly to see if I can be of any help. I have such a tremendous admiration for the work which has been and is being accomplished out there, under what I suspect are not easy conditions, that I would really like to be of assistance. I will try to keep in touch with you, and will give you my address when I have one in Spain. It will probably be in care of Mrs Martha Sussmann, at the American Embassy in Madrid. Martha is a Honduran who has recently been transferred from the Embassy in Tegucigalpa to the one in Madrid and is a great friend of ours. After we get to Spain, probably in early March, she will know where we are.

Rancho California, Almuñecar (Granada)  
10 August 1958

Mr Robert Ficho,  
Nicosia Palace Hotel  
Nicosia, Cyprus.

Dear Roberto:

We got home two days ago (I use the word "home" in sensu latu) and just as I was sitting down to drop you a note, I received your letter of the 2nd instant from Cyprus. We hope the climate there is not quite like this. I cannot figure it out, but here we are in the dry season, supposedly in a Mediterranean climate, and right now, at 4 p.m., it is 83 degrees in the shade with a relative humidity of 72%. Good thing you don't have that around the shores of the Sea of Galilee or I am afraid you wouldn't ripen many dates.

Both Helen and myself want to thank you again for the many things you did for us during our extremely interesting ten days in Israel. As we look back from this short distance, I think those days in the north were the most interesting, especially the stay on the south shore of Galilee amidst the date palms and bananas and all those spots of great historic interest. The Rehovot area was of course just about as interesting to me personally, with all its tropical fruits. We still say, if we were going to live in Israel, we would choose Mt. Carmel.

Of course the work with bananas intrigues me greatly and I only hope the boys at Kinneret don't feel that I criticized them too much. We had such interesting discussions, two lengthy ones, and I tried to make a point of saying "Now I don't know anything about Cavendish and much less about your conditions, but in Central America and Jamaica we do this".

On getting back here I find the avocado trees grafted in May are two feet high and in fine condition. We are planning to head for the Canary Islands in about ten days to see what they are doing with tropical fruits - and incidentally, if they have any Cavendish tricks which seem interesting I shall pass them along to you. But I imagine your man from Kinneret - that handsome gentleman Helen and I dubbed Alexander Graham Bell because he looks so much like that grand old inventor of the telephone, whom I had the privilege of knowing pretty well - did not overlook many bets when he visited the Canaries a few years ago.

Until we meet again - and we hope it may be soon - let's keep in touch with each other! Helen joins in warm regards to your family and your goodself.

Sincerely,

Nicosia, 2.8.58

Dear Dr. Popewicz,

I had no opportunity to take leave for you at leisure; I am now entrenched at the Nicosia Palace Hotel, Nicosia and am all set to start working after having made all official contacts.

We enjoyed your stay in Israel very much and I hope that you also had some rewards for your efforts. Your lecture was excellent and I am glad that it was given under the auspices of the Faculty in order to avail the opportunity to listen to you to students as well as extension men.

The situation here is not too pleasant, as you can gather from the daily press. There is a curfew at 7 pm, forcing people to do a lot of homework. I have a feeling that there will be an improvement soon.

I may go to Rome at the beginning of September before returning to Israel. I am not required to do so, but it is advisable to discuss various phases of the assignment, however, that it is.

The climate is hotter here than in Israel, Nicosia is situated on a plateau (mesa), which is almost surrounded by mountains. It has a strangely enough a continental climate, even though it probably is not more than 30 miles from the nearest coast.

I hope that you grant yourself and Mrs. Popewicz a well deserved rest after that we tried to run you off your feet. Hope to hear from you soon.

I am

sincerely yours

Robato

Ticho

Haifa, September 6, 1959

*Copy*

The Director  
Escuela Agrícola Panamericana  
Tegucigalpa, Honduras C.A.

Dear Sir;

Allow me to approach you in the following matter. We would like to get some budwood of 2 superior Capulin cherry varieties, which Dr. Popence introduced years ago from Ecuador to El Zamorano.

Sr. Mario Jalil Rodriguez sent us some budwood last year, but, in spite of the fact that it arrived in excellent condition- it did not take.

2-3 small budsticks of each of the 2 varieties would suffice; if sent by air-freight at your earliest convenience in a polyethylene wrap they should arrive just in time for fall grafting. Please enclose also a certificate of health from the Salud Vegetal Office and the bill.

I am sending a copy of this letter to Sr. Popence, Antigua, Guatemala. His visit to Israel was -for us- a very pleasant and edifying experience. I had the privilege of visiting your institution in 1956/57, when I spent a year in Guatemala on behalf of the FAO of the UN.

Hoping that asking you for this favour won't inconvenience you unduly,

I am, with many thanks

sincerely yours,

Robert J. Ticho  
Dept. of Agriculture  
Haifa, Israel

*Dear Dr. Popence;*

*I haven't heard from you for ages - it seems. I have been 3 months in Buzon - so it seems that the Tropics have a magnetic influence on me. I hope that you and Mrs. Popence are feeling fine and that you are sending me a copy of*



my banana reports as soon as it is in hand.  
 Our first business is coming of age by the rigors  
 of overproduction rearing their ugly head. Some of our  
 first growers, who are used to a sellers market  
 got panicky - not having their bread buttered  
 on both sides.

I have not heard from Jorge Benitez for  
 a very long time; I would like to get some budsticks



of the Avocado variety (or rather type), which we  
 named Concepcion (after the owner) at Jalapa. Jorge  
 was with me on that trip and he knows what tree  
 I am referring to. If you have a chance of running  
 into him I would be very much obliged, if you would  
 kindly pass on this request. We would be interested  
 to collect the budsticks in late October or early November  
 to find a safe spot for Guatemala, although we  
 haven't been there long enough for our love to mature.

Antigua, Guatemala, 13 Oct 1959

Mr Robert Ticho  
43 Pine Road, Haifa, Israel.

Dear Roberto:

When your letter to the BAP arrived I went into see Jorge, because I was not at all sure you would get a response from the school - since both Mario Jalil and myself left there is not the same interest in fruit culture. Did you get material from there? Jorge said he had some good material of the Guachi variety - this is just as good as the Catiglata, in fact you dont need both if you have one. So he brought me some scions the next day (from Barcena) and I put them in Vinyl and a big envelop and send them by first class air mail; Now of course you are going to say, Why didnt you get a Certificado de Sanidad Vegetal and a Bill of Lading and a visa from the Consul of Israel, etc. Just for those reasons, and because when I was in Spain I receive more than a dozen shipments of avocado budwood by air mail and never a problem but I found after one trial by air express it was almost a hopeless task. So please tell me if the system works allright at your end. I hesitate to tackle shipments by air express from here under present conditions; the red tape is mighty hard to cut. If air mail works I will get Jorge to bring some scions of the aguacate you want. And speaking about Jorge - you complain that you havent heard from him! Well, I dont suppose he has written five letters in the last five years, to everybody included. His situation right now is rather precarious, or so he feels. The SCIDA has been abolished, and their various projects turned over to various agencies of the Guatemalan govt. Half a dozen of the gringo técnicos have been kept on as advisors. Jorge is told that he is to be kept on, but he says he is terribly afraid there will not be much money for his nursery work. Last year - or rather last spring - he turned out about 50,000 (and I mean fifty thousand not five hundred) grafted fruit trees, at Choccolá (22,000 citrus) and at Cuyuta and Barcena. They sold these trees - they went like hot cakes - at 40 cents each, which more than paid Jorge's salary and all expenses I believe. But he says if he cant get any cash from now, to hire labor, he will be stuck. And being a foreigner he has that handicap also. Nous allons voir ce que nous allons voir. The government wants to do things but there is not too much cash on hand, and I am afraid the Point Four boys were somewhat to blame, these past few years, for spending so much money and not getting more accomplished.

Some six weeks ago Jorge and I had the pleasure to educate a young Venezuelan horticulturist who was sent up here by the Fundación Euegenio Mendoza. I havent told you that I went to Venezuela earlier this year to do a job somewhat like the one I did in Salvador - but for the Fundación, which has plenty of money and a really philanthropic program. We took this man through the highland region - it was too late for mangos - we saw a lot of interesting things. Our route was one developed by you and Jorge. I am going to give you a few of our observations.

Plums were the most interesting thing, to me. Because they do so well in so many places. I believe you said they had Methley at Carmona near Antigua. That they have is Kelsey and it is a beauty. To my taste, the best of all the Japanese plums we have here, but it is not grown extensively as you know. Santa Rosa is still on top, commercially. They have a yellow plum near Quezaltenango which looks very much like the so-called "Reina Claudia" of Ecuador, which latter I am convinced is a Japanese plum with no relationship to the Reina Claudia of Europe than a Siberian Crab has to a Gravenstein.

As for the pears, the only pears I would spend my time eating are those Bartlett's at Cantel. What a crop they were bearing! I don't know why they have not been more successful at other places - perhaps they simply have not been planted. I don't see anything very peculiar about that Cantel area.

Now the apples: last week I went up to San Rafael, which you will recall is at 6850 ft on the old road between the City and Antigua. They had harvested the crop but had a lot of apples in storage, and I spent five dollars buying a liberal supply of samples: Winter Banana, Gravenstein, Golden (Yellow) Delicious, Rhode Island Greening and one they call Boskoop. Here is the way they rate with me - and not based entirely on what had been done at San Rafael. Winter Banana is by far the most productive on most locations here in Guatemala; we saw it in a dozen places six weeks ago, tremendous crops; but the fruit is second class if not third class. Golden Delicious is a really good fruit, but not a very big producer. Gravenstein is by far the best in quality, of those I have sampled this year. I don't have much to say in favor of Boskoop and Greening. Give me Gravenstein, which was a favorite of mine in California 40 years ago.

As for the peaches, we might as well forget about them. It is a pity they haven't introduced those varieties from South China which have the Chinese (Honey and Peen-to) blood. I believe one trouble here is that peaches need more heat than we have here in the highlands, to ripen really well. But we can something with those Florida peaches.

Sorry to hear you are suffering from over-production. If you will read my long report on our last year's work around the Mediterranean, which is just now coming out in the Yearbook of the California Avocado Society, you will note that I suggest you folks will have to drink an awful lot of cider to get rid of all the apples I saw in Israel. News from Spain is to the effect that 23 avocados we introduced are established, Hass looking the most promising so far; and the very serious chlorosis many of the very young trees were showing has disappeared entirely, perhaps in large part because they cut down on irrigation. We may go back to the Mediterranean again next summer; this year I have been pretty well occupied with the Venezuela job, a visit to Costa Rica, some time spent in Mexico giving a series of lectures and demonstrations to the boys taking the Curso Corto de Horticultura, and now we are going over to Salvador and Honduras for a couple of weeks.

We often think of the delightful days we spent in Israel and how much we enjoyed being with you and your fine wife. I learned a lot in those ten days.

Warmest regards to all of you,

Haifa, November 3, 1959

Dr. W. Popenoe  
Antigua,  
Guatemala

Dear Dr. Popenoe;

Thanks very much for your letter of Oct. 13, 1959. I received also the Capulin budwood, which arrived in an "unorthodox" manner and was released only after fumigation. It arrived in good condition, although populated by an unidentified mite.

I would be interested to get some budwood of the avacado, which we named after the owner Concepcion (Sandoval) at Paraiso (nr Jalapa). I would appreciate it very much, if it could arrive during this month accompanied by a health certificate. There is now a good road to Jalapa, and Sr. Benitez could possibly oblige. Please enclose bill for both packages.

I am sorry to hear about Jorge's predicament; I wrote to Pansiot; he may be able to help through the FAO Regional Representative or Chief of Mission.

I have a soft spot for the highlands of Guatemala and I envy you being able to retrace our trips. There are many possibilities to develop horticulture, but who can carry them to fruition? We are lucky in Israel to have over a thousand trained and/or experienced fruit men in Israel and even here many venues are left unexplored.

I feel that the gap between the under-developed nations and the pacemakers widens- in spite of all the efforts on behalf of the UN, US etc. There is apparently no shortcut in turning an Indian of Guatemala into a European or American. It is- of necessity- a slow process, which has to reach all facets of life. Where to take the patience for this?

I dreamt of a Horticultural Station at Quetzaltenango, but time is not ripe for it yet. This area could be a very fine fruit district.

Judging by your travels, I deduce that you are "fighting" fit and that is a good thing. Antigua is a good base (except in 1777) having a wonderful climate and atmosphere and is centrally located.

Please give my regards to Mrs. Popenoe.  
Sincerely yours,

Roberto V. Tiller

איגרת אוויר  
AEROGRAMME



Dr. and Mrs. Popnoe W.

Antigua,

GUATEMALA



קפל שלישי

אם יושם משהו בפנים, תישלח האיגרת בדואר רגיל

השולח - EXPEDITEUR

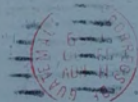
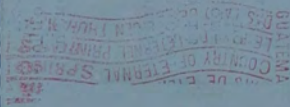
R.J. Ticho

43 Pine RD

Mt. Carmel, Haifa

Israel

דואר אוויר



דואר אוויר

Antigua, Guatemala, 23 Dec 1959

Mr R J Ticho,  
43 Pine Road, Mt Carmel, Haifa  
Israel.

Dear Roberto:

Referring to your letter of 3 November. I think you would forgive me for sending the capulin budwood in an unorthodox manner if you knew how much time it takes to go through all the formalities here, and in any case those unidentified mites would have been there just the same. I do hope you got some of the schools to pegar as we say here.

I talked with Jorge Benitez about the avocado from the Jalapa region. He is somewhat handicapped; he has to get permission and consequently gasoline for a trip out of the City and I doubt very much that he will get as far as Jalapa for the purpose in mind. He and I will see what can be done; maybe I could take him down here over a weekend in my Volkswagen and get the budwood - but then we come up again with the unorthodox shipment. I am not very optimistic but nous allons voir ce que nous allons voir. Jorge is not very happy in his present situation. There are no funds to finance nursery work, though his nurseries this year were more than self-liquidating; in other words, the trees they sold from his nurseries paid his salary and all labor expense, but he says there is just not cash to pay the labor from month to month, so he can't go on producing trees in quantity. I am encouraging him to carry on, because all these things have their ups and downs. He is such a good nurseryman!

Someone told me that the published report of your excellent job in Guatemala was not given general distribution because the maps showed a certain region marked "British Honduras". You probably know more about this than I do. The report is excellent and I use it a great deal, primarily of course in connection with our work on temperate zone fruits in the Guatemalan highlands. Chico de Sola in Salvador told me a couple of weeks ago (I have just been over there in connection with the fruit improvement program I inaugurated two years ago) that there might be a good possibility as follows: Salvador sends over a considerable amount of local produce, not fruits, by truck, and takes back vegetables from here (as you know) and why not build up production of apples and plums, especially, in this country to fill up the trucks on that return voyage? Chico de Sola, by the way, is the most useful and unselfish person in this part of the world and we all want to help him! If Jorge Benitez cannot carry on here I would like to see him go to Salvador, but the trouble is they cannot pay the salaries over there that are paid in Guatemala - a matter of exchange in large part.

I hope you have seen the Yearbook of the California Avocado Society in which I wrote about my year around the Mediterranean, and I hope you feel that I gave Israel a fair deal. I tried to do so, because I believe in the work you fellows are doing.

Helen joins me in warmest regards to all of you.

Sincerely,

Antigua, Guatemala, 2 Nov 1960

Mr Robert Ticho  
43 Pine Road, Haifa, Israel.

Dear Roberto:

Many thanks for your report on the Banana Industry in Israel, which has just come. It is a nice job, and it is satisfying to see that you folks are keeping up your careful records on every phase of banana production. I am not going to give any advice but I still think they were dumping too much water on some of those plantings at Kinneret. I notice that since my visit nematodes have attracted much attention. Some of our folks over here think they constitute quite a problem; others think the Research people over-emphasize their importance.

As you doubtless know, the tremendous production of bananas in Ecuador has hit United Fruit Co extremely hard; and of course just at the same time we have to face a lot of political problems and lose our Cuban sugar holdings which means a loss of about \$38,000,000.

Interest in temperate zone fruits is rapidly increasing here in tropical America. I enclose a memo which I think may interest you. Jorge Benitez goes to Venezuela day after tomorrow to see what he thinks of the possibilities down there; he might go there to work for a couple of years, but we will not know until he gets back. As I think you know, I went there last year and made a rather careful study of the situation. They have very little good soil above 5000 feet. I can't see much hope for apples but believe they can grow peaches and plums and some other things.

Jorge and I made the rounds of the highlands here a month ago. Winter Banana is the apple which is paying best in the Quezaltenango region, because it is so productive, but people like red apples best and Delicious and McIntosh may grow in popularity - we shall see. As for pears, Seckel is the only one I would plant; Kieffer is so poor in quality and we do not yet know much about other varieties except Bartlett at that beautiful little orchard you and Jorge discovered at Cantel. I wonder if we can grow Bartlett like that elsewhere? As regards plums, Santa Rosa is very much in the lead and a lot of fruit goes to Salvador. Satsuma does very well; that variety at Carmona which we believe to be Kelsey is fine to eat but not a good market plum - a poor keeper. Some of the other salicina plums look good but we do not have enough experience with them yet; in the meantime Sta Rosa is hard to beat. We are not getting anywhere with peaches; the people in Salvador don't like the freestones from Florida - Jewel, Angé and Waldo. They say they are too dry and mealy. They want a good hard cling with plenty of subacid juice of good flavor.

Jorge got 10,000 Malling rootstocks from Oregon and has them growing in his nursery near Quezaltenango. He has done a wonderful job on citrus - sold about 40,000 grafts last spring, mostly Navels. He can't sell many aguacates; people are not interested. I think he can sell 3000 to 5000 mangos each year. I don't know much about the future of his work; things are somewhat unsettled here.

Helped by Robert Ticho, Haifa, Israel. We might return to Spain next summer for more aguacate work. Ever yours.

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Malling Merton 104-106-109-111-y

Haifa, December 8, 1960

XXV

10,000 per todo

Dr. Wilson Popence,  
Antigua,  
Guatemala C.A.

2500 to be grafted  
in Jan 1961

Dear Dr. Popence;

I was delighted to hear from again  
and seeing you as active as ever.

I have sent a letter to Mr. Pansiot  
requesting 4 copies of the Guatemala report. I hope  
that he will oblige.

I wonder who will continue the work  
of Mr. Benitez during his 2 years absence? What kind of  
Malling stocks did he obtain for the Quezaltenango  
nursery? Will he compare them with local stocks? I hope  
that they include some of the woolly aphid resistant  
Malling-Merton series. 10,000 stocks seem quite a lot!  
I don't see any reason why the Cantel pear variety should  
not do equally as well in other places with a similar  
climatic set-up.

I would be glad to submit a paper on  
Temperate Zone Fruits in the Tropical Highlands of Guatemala.

However, it would be slightly out of date, since nearly  
4 years have passed after my departure from Guatemala.  
I would require some information (statistics) on changes  
which have taken place since.

I have, of course plenty of material on  
Deciduous fruit culture in Israel, but I doubt whether  
the conditions here would be applicable in C.A. Our climate  
resembles that of California most. I am looking forward  
to your comment.

I was under the impression that the  
UNIFRUITCO has also large holdings in Ecuador, i.e. that  
the phenomenal development there is being shared by them.  
Who is the chief promoter there?

Has the Poyo superseeded the Giant Cavendish  
dish with the Standard Fruit Co. at Ceiba, or are they still  
working mainly with the latter?

Our banana crop will surpass the 40,000  
ton mark, if nothing untoward happens.



Your presence in Guatemala is a great asset  
to the country and I hope that you may be given a free  
hand to carry out your plans.

Please give my regards to Mrs. Popenoe.

Best regards,

*Robert J. Ticho*  
Robert J. Ticho

43 Pine Rd  
Haifa

PAIS DE ETERNUM L'OLIMPIERA  
COUNTRY OF ETERNAL SPRING  
PAYS DE L'ÉTERNEL PRINTEMPS  
PAIS LAND-DES-ÉTERNIGER FRUITSINGS

GUATEMALA  
CORREOS  
16 DEC 1961



מִיחֹה  
מְרַחֵם מְרַחֵם  
EXPÉDITEUR: מִיחֹה  
43 Pine Rd  
Haifa

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תָּוִן תָּוִן  
PAR AVION

Dr. Wilson Popenoe  
Antigua  
Guatemala C.A.



תָּוִן תָּוִן  
AÉROGRAMME

Antigua, Guatemala, 11 Jan 1961

Mr Robert Ticho,  
43 Pine Road, Haifa, Israel.

Dear Roberto:

Many thanks for your letter of 8 December. Mt Pansiot apparently does not know of the problem which arose in connection with distribution of your excellent report on Guatemalan fruit culture. He wrote me that there should be copies available here - no more are available in Rome. I thought if one or two could be sent me from over there, I would get them. Maybe Jorge can eventually get me one here; I don't know. In any case, Mario Jalil has a copy which I have borrowed and as a matter of fact I still have the MS copy which you kindly gave me. But I do wish I could get half a dozen copies of the final publication for interested people, but I am sure I cannot, here. I think you understand why.

Jorge dropped in yesterday. It now appears that he probably will not go to Venezuela for two years as he had more or less planned to do. He went down there for a month, went over the field and wrote a good report; was ready to return right away if final arrangements could be made. They had offered him \$800 a month which was very satisfactory of course, but in the meantime the Venezuelan unit of currency, the Bolivar, slipped from 3.30 to the dollar (still the official rate) to 4.50, and since Jorge wanted to send much of his money back to Guatemala he said he would only come if a good part of his salary, at any rate, could be paid in dollars. That's where the matter stands and I greatly doubt that it will go any further.

I asked Jorge about the Mallin rootstocks. He says he has Mallin Merton 104, 106, 109 and 111, also XXV. Ten thousand in all, about 2500 will be grafted this month or next. He says the plants are doing remarkably well. They are right near the airport of Quezaltenango. He has recently received fine shipments of grafted trees from the California Nursery Co and from Glen Saint Mary in Florida.

It has been generally agreed that the next meeting of the Caribbean Region, ASHS, will be here in Antigua, probably in August 1962, and will be devoted principally to deciduous (temperate zone) fruit trees in the tropics. I believe the thing for you to do is to give us a paper on the behavior of these fruits, especially varieties, in Israel. There is plenty of time to get it ready!

As for Ecuador, the plantings are in the hands of small growers who will turn out perhaps 50,000 stems this year - they did last year. United Fruit Company is not in the picture, and this Ecuador fruit can be sold so much more cheaply than UF-produced that it has simply "knocked the spots" out of the UF's business in the States. I do not feel sure but I think the Standard is sticking to the Giant Cavendish so far; and UF is going in for Lacatan in several Divisions - mainly Panama and Honduras. All in all, things are somewhat up in the air.

Helen joins in best regards to your nice wife and yourself.  
Sincerely,

Up in the air between  
the Açores & Madeira

15.12.66

Dear Dr. Ravenel,

I am now getting closer to home hope to be there on Saturday. I spend some very interesting days looking at pineapple greenhouse (pinheiras) of São Miguel. They are an outcrop (not a crop) of the greenhouses left by noble Englishmen in the 18th Century & some of the old customs are still preserved. The surprising thing is that hundreds of people make an excellent living of them through bed pines. It is incredible how much work goes into their making - including the fancy box made of a Japanese elder grown almost expressly for this purpose.

I was here very well taken care of, & happened to drop into the most likable hotel (São Pedro Hotel at São Miguel); you would love it.

I must thank you again for the opportunity to come to your hemisphere again & especially to show me the Guatemalan Highlands. I have been fairly swamped with enquiries noticing that quite a few agencies are trying to help the Guatemalans to their feet.

I wrote Bob Amour to make superior Peti nut females & also male trees. I hope that there will be a demand for them in the local costa.

I am looking forward to seeing my family again; we are a rather well knit unit (think what you may).

With best regards

Yours  
Roberto

43 Hanassi Avenue  
מדינת ישראל  
Haifa  
משרד החקלאות  
שרות ההדרכה והמקצוע



Haifa 11.10.70 תאריך:

..... מס':

Dear J. P. Pence;

Thank you very much for your letter of Sept 29th. I hope that I shall be able to attend the meetings at Miami. My paper is ready and deals at great detail with oil and other bud breaking gnays.

I am surprised that they have not been tried in Guatemala. We discussed it in 1966 when I visited the place.

I was in Chile this summer (then winter), but am entirely ~~not~~ innocent for their election results.

I am surprised that Fri did not tell me about his meeting you in Spain. How are the avocados coming along there?

I am glad that you enjoyed your trips; this is the best sign that you are your old self. We (not me) are laboring on the Proceedings of the 1970 Hort. Congress. 4 fat volumes!

Sincerely yours  
Roberto