

## REPORT OF THE COMMITTEE ON FOREIGN EXPLORATION

### H. B. GRISWOLD

*Chairman*

The 1947<sup>1</sup> and 1948<sup>2</sup> yearbooks contain detailed accounts of the exploratory phase of the work of this committee. A great deal of ground has been covered, particularly in Mexico where there are unlimited avocado specimens representing a wide range of types. No further expeditions are planned at the present time, but individual members of the committee probably will continue to explore for additional specimens from time to time.

Carl Crawford, indefatigable explorer of Mexico, will probably not be content to let the matter rest until he has personally investigated every nook and corner of Mexico for avocado specimens. Carl has been one of the mainsprings of this effort, and has spent more time in Mexico than anyone else from the avocado industry.

Exploration for avocados is not limited to the committee. We will welcome additional avocado materials for study in California. For those interested, arrangements for sending in material can be made by writing to Dr. C. A. Schroeder at the University of California at Los Angeles, 405 Hilgard Avenue, Los Angeles 24, California.

Wilson Popenoe and his staff at the Pan American School of Agriculture, Tegucigalpa, Honduras, C.A., will continue to add specimens to the collection and will send in material from time to time. Their active assistance on this project is proving to be very valuable. It is hard to see how it could have progressed so satisfactorily without their cooperation.

Many avocado specimens have been collected and propagated, both in California and Honduras. They will be studied both as to root stocks and as possible new commercial varieties. The collection of hybrid (Mex. x Guat.) types from the Rodiles Hacienda, Atlixco, Mex., will be watched with great interest, as they appear to be unusually promising.

The propagation in California has been both at the University of California at Los Angeles, under the direction of Dr. C. A. Schroeder, and on the Griswold ranch at Fallbrook, California. In Honduras, the propagations are at the Pan American School of Agriculture, under Wilson Popenoe's direction and with Don Feister as propagator.

The recent freezes in California have damaged these importations, but the majority of the specimens have pulled through. This setback, though severe, has given us knowledge as to the relative hardiness of the various specimens—an important consideration in California.

We must now wait patiently for this avocado material to grow and produce so we can evaluate our finds. Scheduled below are the specimens successfully introduced into

California to date. Future reports will give detailed information as it becomes available.



*Wild Avocado of Aquila  
California Propagation*

**WILD FORMS SUCCESSFULLY INTRODUCED**

Aquila (Mex.)	<i>Persea floccosa</i>
Atcultzingo (Mex.)	<i>Persea Americana</i>
Chocoman (Mex.)	<i>Persea longipes</i>

**CULTIVATED VARIETIES SUCCESSFULLY INTRODUCED**

Rodiles (Atlixco, Mex.)	24 selection?
Maltrata (Mex.)	3 selections
Guanajuato (Mex.)	3 selections
Uvalde* (Texas)	1 selection

\*Germinated in Northern Mexico

**ACCOUNTS OF EXPLORATIONS**

1	1947 Yearbook: pages 22 & 29
2	1948 Yearbook: pages 54 & 62