

**Trial of
Leucaena Lecocephalia Seeds
in
the liberated areas
of
Eritrea**

By Emnetu Tesfay



15 months re-growth on closely planted plot of cv. Tarramba in Philippines.



Leucaena survives severe drought in southeast Queensland

July 17, 1984

Commercial Attaché
Indonesian Embassy
Inkognitgt. 8
0258 Oslo 2

Dear Sir:

Reference to our telephone conversation of today I hereby write this letter to request the assistance of your office to provide us seeds of the lamtoro tree, more commonly known as *Leucaena Leucocephala*. We have recently been made aware of the existence of this fast growing tree in Indonesia and the successful re-greening projects that have taken place in Nusa Tenggara Timur province.

We are a conservationist group who are very much interested in experimenting this extra-ordinary tree in various locations of different climatic conditions. For this experiment we need about 20.000 seeds. Besides, copies of any available studies made on this tree would be of great importance to us.

We hope your office will consider our interest in this experiment and facilitate the supply of the seeds from your country. Thank you in advance.

Best regards,

for the group, Emmetu Tesfay
Digraesv. 15
4000 Stavanger



May 14, 1984

Director of OXFAM
274 Banbury Road
Oxford O x2 7 dz
U.K

Dear Sir:

We are writing this letter hoping that your organization will assist us in providing Lamtoro seeds. We are a group of Eritreans living in Norway who are very much concerned about nature conservation in our country. Our country, in addition to the political and economic problems it is experiencing, is also encountering serious environmental changes. The rural communities have always depended for energy on woodfire and the consequence is total deforestation of the landscape, erosion of the soil, shortage of rainfall etc. The current drought is no doubt a result of lack of efforts to conserve nature.

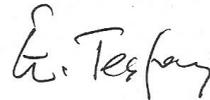
We have read in New Scientist of July 1983 issue, your organization's involvement in the reforestation project in Indonesia. Ever since we learnt the existence of this extraordinary tree we have developed a strong belief that the introduction of the Lamtoro tree may be the only solution to our conservation problem. The first thing we want to do is to try the plantation of this tree on experimental model in various locations of different altitude and climatic condition. We would therefore like to request OXFAM to provide us seeds of this fast growing tree. For this experiment we will need about 500 seeds.

We hope OXFAM will appreciate our concern and we look forward to hear from you.

Thank you in advance.

Best regards,

for the group, Emnetu Tesfay
Digraanesv. 15
4000 Stavanger
Norway



February 4, 1985

Agricultural Research and Development Agency
Department of Agriculture
Jakarta, Indonesia

Dear Sir:

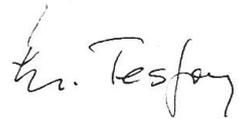
We have been informed by Mr. Trijono Marjono, Head of Economic Section of the Indonesian Embassy in Norway, of your offices positive response to our request for Lamtoro tree seeds. We would like to use this opportunity to express our deep gratitude and at the same time declare our commitment to report the progress and adaptation of the tree in our experiment to your office.

When dispatching the seeds please make sure to tag the identification of the species in order to help us distinguish between the varieties of Leucana family of trees. Thank you very much for your cooperation.

Best regards,

Emnetu Tesfay

Digranesv. 15
4000 Stavanger
Norway





University of Hawaii at Manoa

College of Tropical Agriculture and Human Resources
Department of Horticulture
St. John Plant Science Laboratory 102
3190 Maile Way • Honolulu, Hawaii 96822
Cable Address: UNIHAW

August 24, 1984

Emnetu Tesfay
Digranesv. 15
4000 Stavanger
NORWAY

Dear Mr. Tesfay

Leucaena should be one of the species of value in your Eritrea trials, and we are sending gratis samples of seeds for your studies. We always recommend that more than one of the "giant" varieties be included in studies, and preferably that all the good ones be increased for future plantings. However, we will send a large sample of one standard variety, K8, for comparison.

Some of our writings on leucaena are enclosed. Please note that commercial sources of leucaena seeds are found throughout the tropics.

Sincerely,

James L. Brewbaker / *ks*

James L. Brewbaker
Professor of Horticulture and Genetics

Enclosures: 5

JLB/ks

UNIVERSITY OF OXFORD
DEPARTMENT OF FORESTRY

TEL. OXFORD (0865) 511431
TELEX: 83147 ATTN. FOROX

COMMONWEALTH FORESTRY INSTITUTE
SOUTH PARKS ROAD
OXFORD OX1 3RB

CEH/mrkm

18 July 1984

E Teffay
Digransv. 15
4000
Stavanger
NORWAY

Dear Mr Teffaye

Further to our telephone conversation, I enclose a few useful references on Leucaena leucocephala:

National Academy of Sciences. (1977). Leucaena-Promising Forage and Tree Crop for the Tropics.

IDRC/NFTA. (1983). Leucaena Research in the Asian-Pacific Region - Proc. Workshop, Singapore, 23-26 November 1982.

Oakes, A.J. (1982). Leucaena Bibliography.

In addition the Nitrogen Fixing Tree Association, NFTA of Hawaii publishes an annual journal covering Leucaena research entitled Leucaena Research Reports.

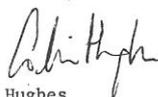
The leading world expert on Leucaena and president of the NFTA is
Professor J Brewbaker
Department of Horticulture
College of Tropical Agriculture
University of Hawaii at Manoa
3190 Maile Way
Honolulu
HAWAII 96822
UNITED STATES OF AMERICA.

I hope this information will be of some use to you.

I have arranged to send to you (under separate cover) 50 g. of Leucaena leucocephala seed which will take 1-2 months to arrive.

With best wishes

Yours sincerely



Colin E Hughes
RESEARCH OFFICER



Registered Office:
274 BANBURY ROAD · OXFORD OX2 7DZ
TELEPHONE: (0865) 56777 · TELEX: 83610

30 May 1984

Mr Emmetu Tesfay
Digranesv 15
4000 Stravanger
Norway

Dear Emmetu Tesfay

Thank you for your letter enquiring about seed of the Lamtoro tree (more commonly known as *Leucaena Lecocephalia*) for Eritrea. I will pass on your request to the Commonwealth Forestry Institute here in Oxford who can advise on the best source of seed. I should be interested to know if you intend to send the seed to Government held areas through Asmara or to EPLF held areas through Khartoum. If Zeray Areya is with you, please give him my greetings.

Yours sincerely

A handwritten signature in dark ink, appearing to read "Nigel Walsh".

Nigel Walsh
Field Secretary
Horn of Africa

