

ACTIVITY DATA:	Plant Part	Weight	Locality	Coll. & No.	Date	Priority	Voucher
Orig. Sample							
PR-17,620	tw- lf	3.50	Florida	M-2926	12/68	M	—
Recollections							

DISTRIBUTION MEDITERRANEAN REGION & PORTUGAL: Albania, Islas Balares, Corsica, Crete, France, Greece, Spain, Italy, Yugoslavia, Portugal, Sardegna, Scicily, Algeria to northwest Arabia, and Canary Islands. Also cultivated in temperate regions; in the U.S. from Florida to Texas, New Mexico, Arizona and southern California.

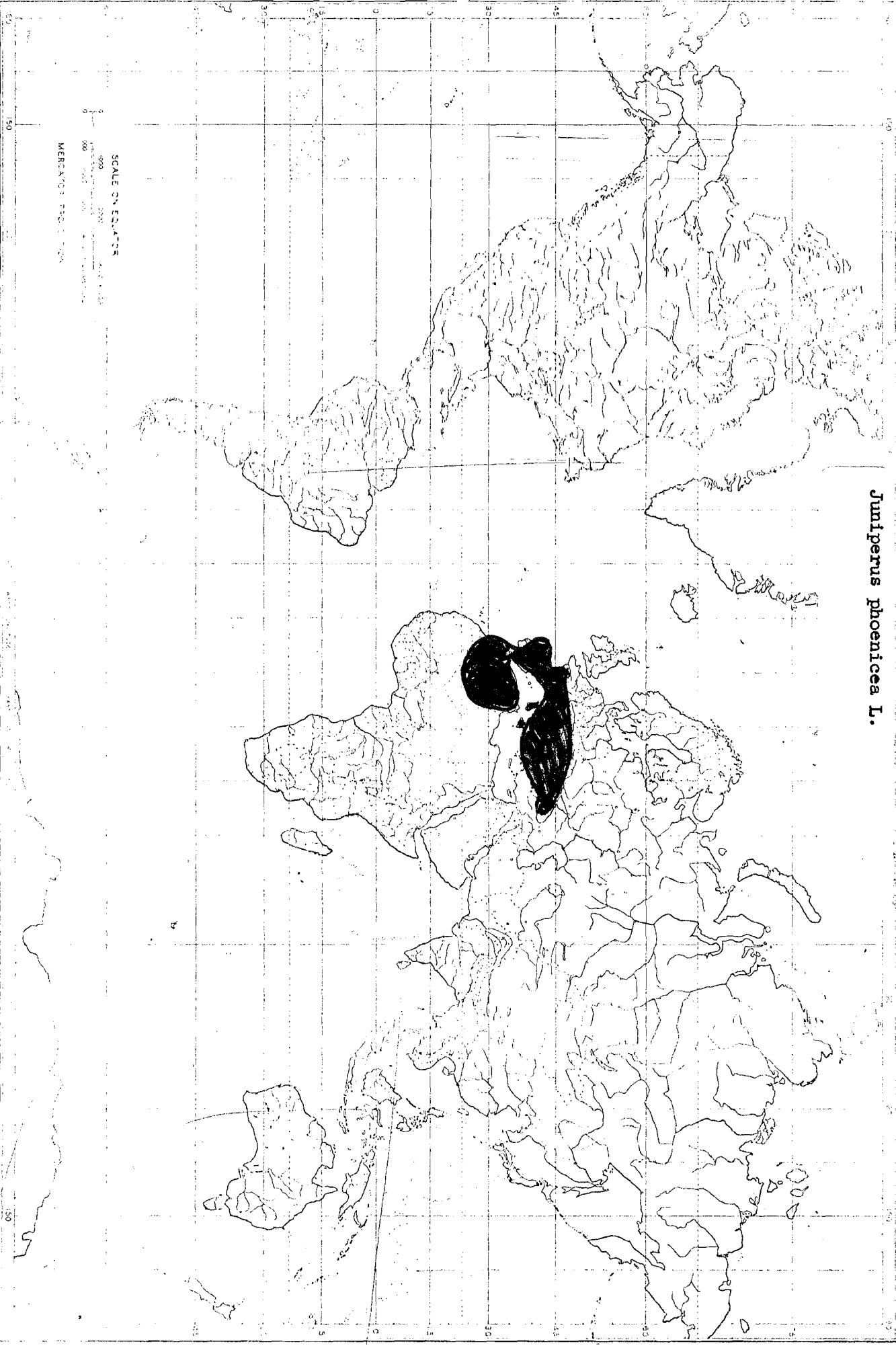
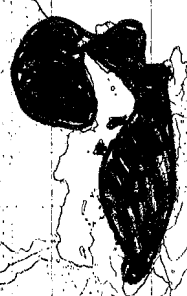
HABIT AND ECOLOGY Monoecious small tree up to 8 meters tall or a procumbent shrub on the sea-shore. In scrub or steppe forest, nubian sands and sandstone.

COMMENTS AND OBSERVATIONS Not available at ~~at~~ the USDA Miami station.

COMMON NAMES AND USES "Phoenician Juniper" Wood has been used for building purposes.

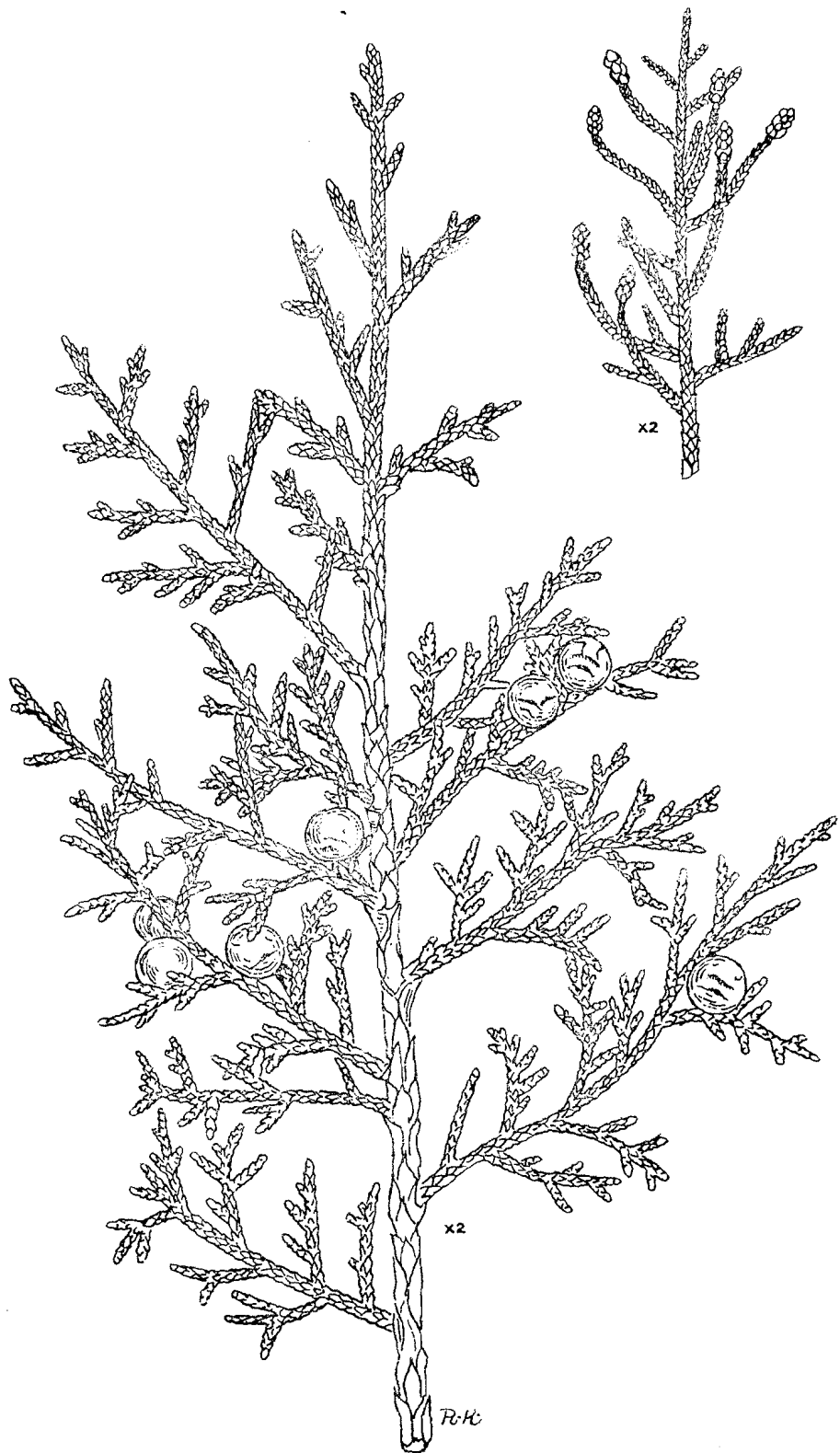
- REFERENCES**
- Rechinger, K.H. Flora Aegaea. Otto Koetz Antquariat, West Germany, 1943; Reprint 1973.
 - Dallimore, W. & B. Jackson. A handbook of Conifers and Gingoaceae revised by S.G. Harrison. Edward Arnold, LTD, London, Fourth Edition, 1966.
 - Ouden, P.D. & B.K. Boom. Manuel of Cultivated Conifers. The Hague Mortinus Nijhoff, 1965.
 - Flora of Pakistan, 1966
 - Flora Palestina, Part II, 1966
 - Davis, Flora of Turkey. Edinburgh Univ. Press, 1965.
 - Polunin, O. & A. Huxley. A field Guide to Flowers of Europe. Chatto & Windus, London, Revised (1972), Fifth Impression-1974.

Juniperus phoenicea L.



SCALE ON EQUATOR

MERCATOR PROJECTION



19. Juniperus phoenicea L. ערער אדם

Ref: Flora of Palaestina Part I - Plates-1966

State of Israel
Ministry of Agriculture



AGRICULTURAL RESEARCH ORGANIZATION

THE VOLCANI CENTER

Institute of Field & Garden Crops

P. O. B. 6, BET-DAGAN 50200

ISRAEL, Tel. 03-940483.4

Date Jan. 9, 1978

R. W. Spjut
Plant Medicinal Resources Laboratory
Beltsville Agricultural Research Center
Building 265, Room 33
Beltsville, Md. 20705
U.S.A.

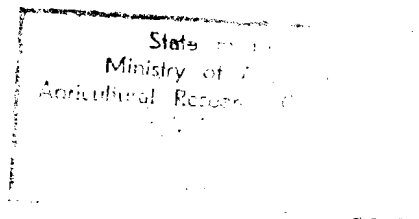
Dear Mr. Spjut:

This is to advise you that we are sending to you to-day, via T.W.A.,
air freight collect, a carton containing 27 kg. dried plant material
of Juniperus phoenicea. This material has no commercial value.
Hoping that it will arrive in good order, I remain

Yours truly,

Tova Ayalon
Mrs. Tova Ayalon
Division of Plant Introduction

cc: T.W.A.



State of Israel
Ministry of Agriculture



AGRICULTURAL RESEARCH ORGANIZATION
THE VOLCANI CENTER
Institute of Field & Garden Crops
P. O. B. 6, BET-DAGAN 50200
ISRAEL, Tel. 03-940483-4

Date Jan. 5, 1978

JAN 17 1978

Dr. George A. White
Plant Introduction Officer
Germplasm Resources Laboratory
Building 001, Room 322
U.S.D.A., A.R.S.
Beltsville Agricultural Research Center
Beltsville, Md. 20705
U.S.A.

Dear Dr. White:

We are sending to-day, via TWA, air freight collect, the following dried material of Juniperus phoenicea, to the Plant Medicinal Resources Laboratory in Beltsville (your letter dated 26.V.77):

- 1) No. 1032 - a small sample from a tree cultivated on the Hebrew Univ. of Jerusalem grounds at Givat Ram; weight - 0.5 kg.
- 2) No. 1034 - young trees cultivated at the Hebrew Univ. Bot. Gdn., Mt. Scopus, Jerusalem, origin - North Sinai (Bot. Gdn. No. 681324); weight - 2.5 kg.
- 3) No. 1046 - cultivated in grove of Sharon Plain, 1 km. south of Hadera, (a & b) origin unknown, from two different specimens growing in the same grove; weight - (a) 19.6 kg., (b) 4.6 kg.

The total weight of the shipment is approximately 27 kg.

As I wrote to you previously (17.VIII.77), the identification of No. 1046 is uncertain because the leaf and cone characters differ somewhat from the material known to us from Sinai. Another point which might be noteworthy: Specimen "a" had only a few cones; whereas specimen "b" had practically no cones (though in other characteristics it resembled specimen "a"). The trees of Sinai origin (both, those observed in Sinai and those cultivated in Jerusalem) had many cones. The origin of the specimens from Hadera could not be traced. It is possible that they represent a variety from another phytogeographical region. Despite this difficulty in identification, I hope that the material will be useful to you and that it will yield interesting results.

With best regards, I remain

Very truly yours,

J. Mattatia

(Dr.) Jacob Mattatia, Botanist
Division of Plant Introduction

cc: R. W. Spjut

TRANS WORLD AIRLINES, Inc.
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CUSTOMS ENTRY NUMBER
1 4 1 8 9 9 1 5

Local Address

Telephone

ARRIVAL NOTICE - SHIPMENT CONFIRMATION

JAN 18 1978

TO: MR. R. W. SPJUT DATE: 16 JANUARY 1978
PLANT MEDICINAL RESOURCES LAB. TWA AWB NO. 015 6630 4733
AGRICULTURAL RESEARCH CENTER NAME OF SHIPPER: VOLCANI CENTER
BUILDING 265, ROOM 33 MARKS: DRIED PLANT MATERIAL
BELTSVILLE, MARYLAND, 20705 COMMODITY: _____
 FLIGHT NO. 803 (ARVL. DATE) 1/13/78

REFER TO BOX CHECKED ONLY

Please be advised of the arrival of the above shipment(s) at the above address from (origin) TEL AVIV

_____ has been advised this date of
(Forwarder, Customs Broker, or Connecting Carrier)

the arrival of your shipment at this station and will further handle. Please address your inquiries regarding further handling directly to forwarding agent.

Transportation and other charges accrued on air waybill and payable to TWA amount to _____

Documents accompanying shipment: Herewith enclosed.
 Being submitted to reforwarding agent.

In the event that you appoint a Customs House broker to act for you, the form below must be filled in and signed by you. To obtain the release of this shipment to a Customs House broker, THIS LETTER, DULY COMPLETED, MUST BE FILED INTACT AT THIS OFFICE.

This shipment must be cleared through U.S. Customs within five (5) days (exclusive of Sundays and Holidays) from the above arrival date or it will be sent to a warehouse by the U.S. Customs authorities to be held at the risk and the account of the owner.

Clearance through the U.S. Customs must be effected by you or a licensed Customs House broker on your behalf.

TRANS WORLD AIRLINES, Inc.

By 

Air Cargo Department
 Trans World Airlines, Inc.

I/We hereby appoint and authorize _____ of _____ agent to receive the shipment herein mentioned, make Customs entry therefor, and to pay all charges, including duties, and execute all necessary papers in connection here with.