

## INTERNATIONAL BOARD FOR PLANT GENETIC RESOURCES

#### DIRECTORY OF GERMPLASM COLLECTIONS

I. FOOD LEGUMES

by

G. Ayad and N. Murthi Anishetty
Consultant and Assistant Executive Secretary

IBPGR Secretariat Rome, 1980

The International Board for Plant Genetic Resources (IBPGR) is an autonomous, international, scientific organization under the aegis of the Consultative Group on International Agricultural Research (CGIAR). The IBPGR, is composed of 15 members from 13 countries; its Executive Secretoriat is provided by the Food and Agriculture Organization of the United Nations. The basic function of the IBPGR, as defined by the Consultative Group, is to promote an international network of genetic resources centres to further the collection, conservation, documentation, evaluation and use of plant germplasm and thereby contribute to raising the standard of living and welfare of people throughout the world. The Consultative Group mobilizes financial support from its members to meet the budgetary requirements of the Board.

IBPGR Secretariat
Plant Production and Protection Division
Food and Agriculture Organization of the United Nations
Via delle Terme di Caracalla, Rome 00100, Italy

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#### PREFACE

With the development of a global network of genetic resources activities it has become increasingly apparent that there is an information gap relating to what material is held where. This gap will persist until all major collections are adequately documented and information as well as samples readily exchanged.

The IBPGR has therefore agreed to issue directories of collections which should not only be useful to scientists involved with genetic resources but also should stimulate curators to provide more detailed information.

The data included in these directories are, of necessity, incomplete: we have relied upon answers to questionnaires, data held in the Secretariat and in published reports, index semina and verbal communications. It is our intention to keep the directories under continuing review and to issue revisions as and when necessary. All data are being computerized so that ultimately we can answer queries more readily. We apologize to these centres which may not be included but we have attempted for incorporate information on all major holdings. Additions and corrections will be welcomed.

J. Williams
Executive Secretary

### AFGHANISTAN

Genetic Resources Unit Darul Aman Agricultural Research Station Kabul

Curator/person in charge:

M.A. Rashid

.etails of samples:

Mostly landraces

312 Cicer arietinum, 280 Vigna radiata, 94 Phaseolus spp., 67 Vicia faba, 50 Lens

culinaris, 33 Pisum sativum

Geographical representation:

Afghanistan

Evaluation and Documentation:

Partial and manual

Storage:

Medium-term (0°C)

## ALGERIA

Institut de Développement des Grandes Cultures Algiers

Curator/person in charge:

Details of samples:

150+ Pisum sativum, Cicer arietinum, Phaseolus

vulgaris, Lens culinaris, Vicia faba

Geographical representation:

Algeria

Evaluation and Documentation:

Partial and manual

Storage:

Active collection. Duplicates are held at Germplasm Institute, Bari, Italy; some accessions are maintained at the Institut des Grandes Cultures, El Harrach, Algeria.

# ARGENTINA

Universidad Nacional del Nordeste Sargente Cabral 2139 Corrientes

Curator/person in charge:

A. Krapovickas

Details of samples:

560 Arachis hypogaea (including wild relatives)

Geographical representation:

Latin America, Malawi and Cameroon

Evaluation and Documentation:

Partial and computerized

Storage:

Long-term storage (-18°C) and medium-term storage; some duplicates are held at ICRISAT, Hyderabad and North Carolina State University, Raleigh, USA.

## **AUSTRALIA**

Department of Agriculture Adelaide South Australia

Curator/person in charge:

Details of samples:

Geographical representation:

Evaluation and Documentation:

Storage:

AUSTRALIA

Department of Agriculture Jarrah Road, South Perth Western Australia

Curator/person in charge:

Details of samples:

Geographical representation:

Evaluation and Documentation:

Storage:

AUSTRALIA

Division of Plant Industry CSIRO P.O. Box 1600 Canberra City Canberra A.C.T. 2601

Curator/person in charge:

Details of samples:

Geographical representation:

Evaluation and Documentation:

Storage:

E. Crawford

Land races. Phaseolus vulgaris, Lens esculentum, Glycine max, Lathyrus sativus,

Vicia spp., Lupinus angustifolius

Iran

Partial and computerized

Active collection.

J.S. Gladstones

Land races and wild relatives 250+ Lupinus spp., Glycine max

Marroco, Spain, Portugal, Tunisia

Partial and computerized

Active collection. Duplicates are held with

USDA collection.

A.H.D. Brown/D.R. Marshall

Land races and wild relatives Lupinus spp., Glycine max, Arachis hypogaea, Vicia spp., Vigna spp., Psophocarpus tetrago-

nolobus

Worldwide collection

Computerized and complete

Medium-term (2-4°C).

### BANGLADESH

Genetic Resources Unit Bangladesh Agricultural Research Institute (BARI) Joydebpur, Dacca

Curator/person in charge:

Badruddoza/Sharafot Hossain Khan

Details of samples.

700+ landraces of Phaseolus vulgaris, P. lunatus,

Vigna mungo, V. umbellata, V. radiata,

V. unguiculata, Cicer arietinum, Cajanus cajan, Lens culinaris, Pisum sativum, Psophocarpus

tetragonolobus

Geographical representation:

Bangladesh

Evaluation and Documentation:

Partial and manual

Storage:

Active collection

BELGIUM

Faculté des Sciences Agronomiques de l'Etat B5800, Gembloux

Curator/person in charge:

G. Le Marchand

Details of samples:

Land races and wild relatives of 300 Phaseolus

spp. (18 wild spp.), 130 Vigna spp.

Geographical representation:

World collection

Evaluation and Documentation:

Partial and manual

Storage:

Base and active. Long-term (-20°C) and medium-

term (0°C)

BOLIVIA

Estación Experimental de Belén Instituto Boliviano de Tecnología Agropecuaria (IBTA) Belén

Curator/person in charge:

Edgar Zapata

Details of samples:

100<sup>+</sup> Lupinus mutabilis

Geographical representation:

Meso-America

Evaluation and Documentation:

Partial and manual

Storage:

#### **BULGARIA**

Institute of Plant Introduction and Genetic Resources 4122 - Sadovo Ploydiv

Curator/person in charge:

K. Kostov

Details of samples:

100<sup>+</sup> Phaseolus vulgaris, P. coccineus, Cicer arietinum, Lens culinaris, Pisum sativum, Vigna unguiculata, Arachis hypogaea

Geographical representation:

Unspecified

Evaluation and Documentation:

Partial and manual

Storage:

Active collection

## CANADA

Plant Gene Resources of Canada Ottawa Research Station Research Branch, Agriculture Canada Ottawa, Ontario K1AOC6

Curator/person in charge:

Roland Loiselle

Details of samples:

950 Glycine max

Geographical representation:

Unspecified

Evaluation and Documentation:

Partial and computerized

Storage:

Long-term (-20°C)

## CHINA

Asian Vegetable Research and Development Centre (AVRDC) P.O. Box 42 Shanhua, Tainan 741

Curator/person in charge:

K. Reiley

Details of samples:

Mostly landraces, cultivars and wild relatives 10000 Glycine max, 5000 Vigna radiata, 200 V. mungo, 100 V. angularis, 140 V. umbellata

Geographical representation:

World collection

Evaluation and Documentation:

Partial and computerized for diverse

characteristics

Storage:

Medium-term (+4-6°C).

## CHINA

Liaoning Agricultural Academy Harbin Heilongjing

Curator/person in charge:

Chang Ren Shuang

Details of samples:

Land races and wild relatives

960+ Glycine max

Geographical representation:

China, USA, Japan, Korea and European countries

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

# CHINA

Oil Bearing Crops Institute Chinese Academy of Agricultural Sciences Wuhan, Hubei

Curator/person in charge:

Sun Darong

Details of samples:

Landraces and wild relatives

3000 Glycine max

Geographical representation:

China

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

## CHINA

Shadong Agricultural Academy Jinan Shadong

Curator/person in charge:

Li Tsi Shing

Details of samples:

Landraces and wild relatives

2930 Glycine max

Geographical representation:

China

Evaluation and Documentation:

Partial and manual

Storage:

#### COLOMBIA

Centro Internacional de Agricultura Tropical (CIAT) Apartado Aéreo 6713 Cali

Curator/person in charge:

Leonard Song

Details of samples:

Land races, cultivars and wild relatives. 20000 Phaseolus vulgaris, 1000 P. lunatus, 430 P. coccineus, 70 P. acutifolius, 100 tother species of Phaseolus, 50 Arachis spp., 50<sup>+</sup> Vigna spp., 30<sup>+</sup> Cajanus cajan.

Gaographical representation:

World collection

Evaluation and Documentation:

Partial, computerized. 11000 accessions have been extensively-characterized and documented.

Storage:

Base and active. Long-term (-10°C) and shortterm (+10°C). Duplicates are held at USDA collection; INRA, France and Cambridge University, U.K.

## COLOMBIA

Estación Experimental de Palmira (ICA) Apartado Aéreo 151173 El Dorado, Bogota

Curator/person in charge:

Luis E. Lopez

Details of samples:

Land races and wild relatives. 1150 Phaseolus spp.

Geographical representation:

Colombia and other parts of Latin America

Evaluation and Documentation:

Partial and manual

Storage:

Active collection. Duplicates are held with CIAT

#### COSTA RICA

Programa de Recursos Cenéticos Centro Agronomico Tropical de Investigación y Enseñanza (CATIE) Turrialba

Curator/person in charge:

Jorge Leon

Details of samples:

Land races and wild relatives

2500+ Phaseolus spp. and other leguminous

species

Geographical representation:

Costa Rica and other parts of Latin America

Evaluation and Documentation:

Partial and computerized

Storage:

Base and active. Long-term (-20°C) and mediumterm (+5°C).

## CUBA

Instituto de Investigaciones Fundamentales en Agricultura Tropical (INIFAT) Alejandro de Humboldt Santiago de las Vegas Habana

Curator/person in charge:

Martinez Viera

Details of samples:

250+ land races

Phaseolus vulgaris, Vicia faba, Arachis

hypogaea and Pisum sativum

Geographical representation:

Cuba

Evaluation and Documentation:

Partial and manual

Storage:

Active

### CZECHOSLOVAKIA

Plant Breeding Research Institute of Technical Crops and Legumes 787 12 Sumperk Tumenice

Curator/person in charge:

J. Lahola

Details of samples:

Land races and wild relatives 500 Glycine max, 300 Phaseolus vulgaris, 500 Vicia faba, 800 Pisum sativum, Cicer arietinum, Lathyrus spp., Lupinus spp.

Geographical representation:

World wide collection

Evaluation and Documentation:

Complete

Storage:

Active collection. Duplicates are held at N.I. Vavilov Institute, Leningrad, USSR as base collection.

#### **ETHIOPIA**

Plant Genetic Resources Center Agricultural Research Institute P.O. Box Addis Ababa

Curator/person in charge:

Melaku Worede

Details of samples:

500 tand races of Cicer arietinum, Lens culinaris, Pisum sativum, Phaseolus spp.,

Trigonella spp., Vicia faba

Geographical representation:

Ethiopia

Evaluation and Documentation:

Partial and manual

Storage:

Base and active. Long-term (-20°C) and medium-

term  $(+4^{\circ}C)$ 

## GERMANY, DEMOCRATIC REPUBLIC

Zentralinstitut für Genetik und Kulturpflanzenforschung Corrensstrasse 3 4325 Gatersleben

Curator/person in charge

H. Böhme/Chr. Lehmann

Details of samples:

Land races, cultivars and wild relatives.

40<sup>+</sup> Cicer arietinum, 500<sup>+</sup> Glycine max,

130<sup>+</sup> Lathyrus spp., 160<sup>+</sup> Lens culinaris,

160<sup>+</sup> Lupinus spp., 1300<sup>+</sup> Phaseolus vulgaris,

1300<sup>+</sup> Vicia faba, 300<sup>+</sup> Vicia spp., 10<sup>+</sup> Vigna unguiculata, 10<sup>+</sup> Trigonella spp.

Geographical representation:

World-wide collection

Evaluation and documentation:

Partial and computerized

Storage:

Long-term and medium-term. Duplicates are held at N.I. Vavilov Institute, Leningrad, USSR.

#### GERMANY, FEDERAL REPUBLIC

Institut für Pflanzenbau and Saatgutforschung Bundesforschungsanstalf für Landwirtschaft Bundesallee 50 2300 Brunschweig-Völkenrode

Curator/person in charge:

W. Hondelmann

Details of samples:

750 Lupinus spp., 275 Vicia faba, 100 Pisum

sativum

Geographical representation:

Unspecified

Evaluation and Documentation:

Partial and computerized

Storage:

Long-term (-10°C) and medium-term (+4°C)

## GREECE

Cereal Institute Thessaloniki

Curator/person in charge:

E. Skorda

Details of samples:

100 Phaseolus spp., 25 Vicia faba, 25 Cicer arietinum, 30 Lens spp., 20 Pisum sativum

Geographical representation:

Greece

Evaluation and Documentation:

Partial and manual

Storage:

Active collection. Duplicates are held at

Germplasm Institute, Bari, Italy.

### **GUADELOUPE**

Station d'Amélioration des Plantes Petit-Bourg

Curator/person in charge:

Lucien Degras

Details of samples:

250 + Pisum sativum, 135 Vigna spp., 30 Phaseolus

spp.

Geographical representation:

Guadeloupe and other countries

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

## HUNGARY

National Institute of Agrobotany (NIAVT) H-2766

Tapioszele

Curator/person in charge:

L. Holly

Details of samples:

Land races, cultivars and wild relatives 2000 Phaseolus spp., 3000 other legumes including Vicia faba, Pisum sativum, Lens

culinaris and Lupinus spp.

Geographical representation:

World-wide collection

Evaluation and Documentation:

Complete for disease resistance, protein content

and yield components

Storage:

Medium-term (4°C)

### INDIA

National Bureau of Plant Genetic Resources (NBPGR)

IARI Campus

New Delhi - 110012

K.L. Mehra

Details of samples:

Curator/person in charge:

Mostly landraces. 1400 Pisum sativum,

1000 Psophocarpus tetragonolobus, 1300 Vigna radiata, 900 V. unguiculata, 1200 V. angularis,

500 V. umbellata

Geographical representation:

India and South Asia

Evaluation and Documentation:

Partial and manual

Storage:

## INDIA

Genetic Resources Unit International Crops Research Institute for Semi-Arid Tropics (ICRISAT) Patancheru P.O. Andhra-Pradesh 502 324

Curator/person in charge:

Melak H. Mengesha

Details of samples:

Land races, cultivars and wild relatives 12000+ Cicer arietinum, 8775+ Cajanus cajan, 8000+ Arachis hypogaea

Geographical representation:

World collection

Evaluation and Documentation:

Partial and computerized. Characterization, disease and pest reaction and yield components

for most accessions

Storage:

Medium-term (+4°C).

# INDONESIA

National Institute of Biology P.O. Box 110 Bogor

Curator/person in charge:

S. Sastrapradja (Director)

Details of samples:

Land races. 240 Psophocarpus tetragonolobus

Geographical representation:

Indonesia

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

#### IRAN

Seed and Plant Improvement Institute (SPII) Plant Genetic Resources Division (PGRD) Karaj

Curator person in charge:

P. Praveneh

Details of samples:

Local landraces. Cicer arietinum, Phaseolus vulgaris, Lens culinaris, Vicia faba, Vigna unguiculata

Geographical representation:

Iran

Evaluation and Documentation:

Partial and manual

Storage:

#### ITALY

Istituto del Germoplasma del CNR Via G. Amendola 165-A 70126 Bari

Curator/person in charge:

E. Porceddu

Details of samples:

Land races, wild and weedy relatives 5000 Pisum, 2000 Vicia, 200 Phaseolus, 100

Lupinus, 80 Vigna unguiculata

Geographical representation:

Mediterranean mostly

Evaluation and Documentation:

Partial and computerized

Storage:

Long-term (-10°C), medium-term (0°C). Some duplicates are held at N.I. Vavilov Justitute, Leningrad and INIA, Madrid, Spain.

#### JAPAN

National Institute of Agricultural Sciences (NIAS) Division of Genetics, Seed Storage Laboratory Kannondai 3.1.1. Yakabe-machi Tsukuba-gun Ibaraki-Ken 300-21

Curator/person in charge:

K. Kumagai

Details of samples:

3000 Glycine max, 100 Pisum sativum, 120 Phaseolus upp., Vigna spp., Vicia faba,

Arachis hypogaea

Geographical representation:

Asia and Latin America

Evaluation and Documentation:

Partial and computerized

Storage:

Long-term (-10°C) and medium-term (-1°C)

#### JAPAN

Plant Germplasm Institute Faculty of Agriculture Kyoto University Mukoshi, Kyoto 617

Curator/person in charge:

M. Tanaka

Details of samples:

300 Phaseolus spp. and other legumes

Geographical representation:

Latin America

Evaluation and Documentation:

Partial and manual

Storage:

Active collection. Medium-term (+5°C)

## KENYA

Thike Horticultural Research Station P.O. Box 220 Thike

Curator/Person in charge:

Details of samples:

Geographical representation:

Evaluation and Documentation:

Storage:

KENYA

Department of Crop Science Faculty of Agriculture Nairobi University P.O. Box 30197 Nairobi

Curator/person in charge:

Details of samples:

Geographical representation:

Evaluation and Documentation:

Storage:

Van Rheenan

1000 Phaseolus vulgaris

Kenya and neighbouring countries

Partial and manual. Mainly for yield components

and disease resistance

Active collection. Duplicates are held at

Muguya Station, Kenya.

D.M. Mukunya

Mostly land races. 2000 Phaseolus vulgaris

Kenya

Partial and manual

Active collection. Some accessions are duplicated at Thike Horticultural Research

Station.

MALAWI

Bunde College of Agriculture University of Malawi P.O. Box 219 Lilongwe

Curator/person in charge:

Details of samples:

Evaluation and Documentation:

Geographical representation:

Storage:

L.K. Mughogho

Land races. 2000 + Phaseolus vulgaris

Malawi and neighbouring countries

Partial and manual

## MALAWI

Chitedge Agricultural Research Station P.O. Box 158 Lilongwe

Curator/person in charge:

P. Sibale

Details of samples:

450 Arachis hypogaea, 250 Vigna unguiculata,

30 Cajanus cajan and 10 Psophocarpus

tetragonolobus

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

#### MALAYSIA

Department of Genetics University of Kebangsaan Malaysia Jalan Pantai Baru Kuala Lumpur

Curator/person in charge:

B.S. Jalain

Details of samples:

350 Psophocarpus tetragonolobus

Geographical representation:

Southeast Asia

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

# MEXICO

Instituto Nacional de Investigaciones Agrícolas Unidad de Recursos Genéticos (INIA) México, D.F.

Curator/person in charge:

Francisco Cardenas

Details of samples:

Land races, cultivars and wild relatives 6000 Phaseolus spp., 500 Cicer arietinum,

200 Lens spp.

Geographical representation:

Mexico and other Latin American countries

Evaluation and Documentation:

Partial and computerized

Storage:

## NETHERLANDS

Foundation for Agricultural Plant Breeding (SVP) Institute De Haaf P.O. Box 117 6700 AC Wageningen

Curator/person in charge:

H. Lamberts

Details of samples:

800 accessions of Cicer spp., Vigna spp., Lupinus spp., Pisum sativum and 700 Vicia faba

Geographical representation:

World-wide collection

Evaluation and Documentation:

Complete and computerized

Storage:

Active collection.

## NETHERLANDS

Institute for Horticultural Plant Breeding (IVT) P.O. Box 16 6700 AA Wageningen

Curator/person in charge:

H.J. Roelofsen

Details of samples:

900 Phaseolus spp.

Geographical representation:

Unspecified

Evaluation and Documentation:

Partial

Storage:

Active collection.

#### NIGERIA

International Institute of Tropical Agriculture (IITA) P.M.B. 5320 Ibadan

Curator/person in charge:

W.M. Steele

Details of samples:

13000<sup>+</sup> land races, cultivars and wild relatives Vigna unguiculata, V. radiata, V. mungo, Voandzeia subterranea, Sphenostylis stenocarpa, Kerstingilla geocarpa, Phaseolus lunatus, P. vulgaris, Cajanus cajan, Cicer arietinum, Canavalia spp., Lablab purpureus, Psophocarpus tetragonolobus, Pachyrhizus erosus, Arachis hypogaea, Lens culinaris, Lupinus spp., Vicia faba and Pisum sativum

Geographical representation:

World collection. Mostly African countries

Evaluation and Documentation:

Partial and computerized

Storage:

Long-term (-18 $^{\circ}$ C) and medium-term (0 $^{\circ}$ C).

#### **PAKISTAN**

Agricultural Research Council (ARC)

Curator/person in charge:

M. Latif Shad

Details of samples:

200 land races. Cicer spp., Vigna spp., Vicia spp., Lathyrus spp. and Pisum sativum

Geographical representation:

Pakistan

Evaluation and Documentation:

Partial and manual

Storage:

Active collection. Duplicates are held at S.V.P. Wageningen, Netherlands.

### PAPAU NEW GUINEA

College of Agriculture University of Papau New Guinea P.O. Box 4820 Port Moresby

Curator/person in charge:

V. Keshavan

Details of samples:

500 Psophocarpus tetragonolobus

Geographical representation:

Papua New Guinea and Southeast Asia

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

#### PHILIPPINES

Institute of Plant Breeding National Plant Genetic Laboratory University of the Philippines at Los Baños Laguna 3720

Curator/person in charge:

A.L. Carpena

Details of samples:

2200<sup>†</sup> Vigna radiata, 1000<sup>†</sup> V. unguiculata, 200<sup>†</sup> Psophocarpus tetragonolobus, 850 Arachis hypogaea, 300 Cajanus cajan

Geographical representation:

Philippines and Southeast Asia

Evaluation and Documentation:

Partial and manual

Storage:

Long-term (-10°C) and medium-term (0°C). Duplicates are held at ICRISAT, Hyderabad,

India and AVRDC, Taiwan.

### POLAND

Plant Breeding and Acclimatization Institute (IHAR) Department of Central Plant Collection Radzikowk/Warsawy, 05-870 Blonie

Curator/person in charge:

J. Szymer

Details of samples:

2000 samples of various grain legumes

Geographical representation:

Poland and other countries

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

## ROMANIA

Institutul De Cercetari Pentru Cereale Si Plante Technice Comuna Fundulea Jud. Ilfou

Curator/person in charge:

Nichifov Ceapoiu

Details of samples:

1350 mostly landraces of Phaseolus vulgaris, P. lunatus, Vigna spp., Psophocarpus tetragonolobus, Vicia faba, Pisum sativum, Cajanus

cajan

Geographical representation:

Romania and other countries

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

#### RWANDA

National Institute of Agricultural Research P.O. Box 138 Butare

Curator/person in charge:

Pierre Nyabyenda

Details of samples:

Landraces 1000 Phaseolus vulgaris

Geographical representation:

Rwanda and other countries in Africa

Evaluation and Documentation:

Partial and manual

Storage:

### SPAIN

Instituto Nacional de Investigaciones Agrarias (INIA) General Sanjurjo 56 Madrid-3

Curator/person in charge:

Maria Angeles Bueno

Details of samples:

Mostly land races. 2000 Phaseolus vulgaris, Cicer arietinum, Vicia faba, Pisum sativum, Lupinus albus, Lens culinaris and Vigna unquiculata

Geographical representation:

Spain and other Mediterranean countries

Evaluation and Documentation:

Partial and manual

Storage:

Long-term (-18°C) and medium-term (-2°C). Some duplicates are held at Germplasm

Institute, Bari, Italy.

SWEDEN

Weibullsholm Plant Breeding Institute Landskrone, Sweden

Curator/person in charge:

S. Blixt

Details of samples:

Landraces, cultivars and wild relatives

5000 Pisum sativum

Geographical representation:

World collection

Evaluation and Documentation:

Complete and computerized for more than 3000 accessions for various morpho-agronomic

characters

Storage:

Long-term (-15°C). Buplicates are held at Nordic Genebank, Swedish Seed Testing and Certification Institute, and at the Genebank in Gatersleben,

Germany Democratic Republic.

SYRIA

Genetic Resources Unit Agricultural Research Centre Douma

Cuartor/person in charge:

Radwan Rifaie

Details of samples:

Land races of Lens culinaris, Vicia faba and

Cicer arietinum

Geographical representation:

Syria

Evaluation and Documentation:

Partial and manual

Storage:

Medium-term (+5°C). Active collection.

### SYRIA

International Center for Agricultural Research in Dry Areas (ICARDA)
P.O. Box 5466

Aleppo

Curator/person in charge:

H.S. Darling

Details of samples:

Land races, cultivars and wild relatives 6000 Lens culinaris, 2000 Vicia faba,

3300 Cicer arietinum

Geographical representation:

World collection

Evaluation and Documentation:

Partial and manual

Storage:

Active collection. Duplicates of chickpea are

held at ICRISAT, Hyderabad.

## THAILAND

Applied Scientific Research Corporation of Thailand 196 Phaholyothin Road Bangkhen, Bangkok

Curator/person in charge:

N. Chomchalow

Details of samples:

Landraces. 500+ Psophocarpus tetragonolobus

Geographical representation:

Southeast Asia

Evaluation and Documentation:

Partial and manual

Storage:

Active collection.

#### TURKEY

Aegean Agricultural Research Institute

Menemen Izmir

Curator/person in charge:

Kasif Temiz

Details of samples:

Land races, cultivars and wild relatives Cicer arietinum, Vicia faba, Lens culinaris,

Pisum sativum, Phaseolus vulgaris and

Lathyrus spp.

Mostly Turkish material

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partially manual and partially computerized

Storage:

Medium-term.

### UNITED KINGDOM

Department of Applied Biology University of Cambridge Pembroke Street Cambridge, CB2 3DX

Curator/person in charge:

Alice M. Evans

Details of samples:

Mostly short day varieties. 4250+ Phaseolus

vulgaris

Geographical representation:

World-wide collection

Evaluation and Documentation:

Complete and computerized

Storage:

Active collection. Duplicates are held with

CIAT, Cali, Colombia.

# UNITED KINGDOM

John Innes Institute Colmey Lane Norwick NO247UF

Curator/person in charge:

R. Markham

Details of samples:

Primitive types and cultivars

1000+ Pisum sativum

Geographical representation:

World-wide collection

Evaluation and Documentation:

Active collection.

#### UNITED KINGDOM

National Vegetable Research Station Wellesbourne Warwick CV35 9EF

Curator/person in charge:

J.K.A. Bleasdale

Details of samples:

Cultivars and wild relatives

700 + Phaseolus vulgaris, 100 P. coccineus

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and computerized

Storage:

## UNITED STATES OF AMERICA

U.S. Department of Agriculture - SEA North Central Regional Plant Introduction Station Iowa State University Ames, Iowa 50010

Curator/person in charge:

Willis H. Skrdla

Details of samples:

Land races and cultivars. 1300 Pisum sativum

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and computerized

Storage:

Active collection.

## UNITED STATES OF AMERICA

U.S. Department of Agriculture - SEA Plant Introduction of Germplasm Resources Laboratory Beltsville, Maryland 20705

Curator/person in charge:

George A. White

Details of samples:

Landraces, cultivars and wild relatives

200 Lupinus spp.

Geographical representation:

Mediterranean

Evaluation and Documentation:

Partial and computerized

Storage:

Active collection.

#### UNITED STATES OF AMERICA

U.S. Department of Agriculture - SEA Southern Regional Plant Introduction Station Experiment, Georgia 30212

Curator/person in charge:

W.R. Longford

Details of samples:

Landraces, cultivars and wild relatives 5000<sup>+</sup> Arachis hypogaea, 1150<sup>+</sup> Vigna unguiculata,

1900 V. radiata, 250 V. mungo

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and computerized

Storage:

## UNITED STATES OF AMERICA

U.S. Department of Agriculture SEA National Seed Storage Laboratory Colorado State University Fort Collins, Colorado 80523

Curator/person in charge:

L.N. Bass

Details of samples:

Landraces, cultivars and wild relatives 8350+ Glycine max, 3925+ Arachis hypogaea, 4800 Phaseolus spp., 1150 Pisum sativum, 820 Vigna spp., 550 Lens spp.

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partially manual and partially computerized

Storage:

Long-term (-10°C).

## UNITED STATES OF AMERICA

U.S. Department of Agriculture - SEA N.Y. State Agricultural Experiment Station Northeastern Regional Plant Introduction Station Geneva, N.Y. 14456

Curator/person in charge:

Desmond D. Dolan

Details of samples:

2575 Phaseolus vulgaris, 1825+ Pisum sativum

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and computerized

Storage:

Active collection.

# UNITED STATES OF AMERICA

U.S. Department of Agriculture - SEA Western Regional Plant Introduction Station Washington State University Pullman, Washington 99163

Curator/person in charge:

S.M. Dietz

Details of samples:

Land races and wild relatives.

10000 Phaseolus vulgaris and other species

120 Vicia faba, - Lens culinaris

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and computerized

Storage:

## UNITED STATES OF AMERICA

International Soybean Program (INTSOY) College of Agriculture University of Illinois at Urbana-Champaign Urbana, Ill. 61801

Curator/person in charge:

W.N. Thompson

Details of samples:

Primitive types and wild relatives

Glycine max

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partial and computerized

Storage:

Active collection. Duplicates are held at NSSL, Fort Collins and at the Instituto

Mayagliezano de Agricultura Tropical, Mayagliez.

UNION OF SOVIET SOCIALIST REPUBLICS (USSR) N.I. Vavilov All-Union Institute of Plant Industry 44 Herzen Street Leningrad

Curator/person in charge:

V.F. Dorofeev

Details of samples:

Land races, primitive types and wild relatives. 5550 Pisum spp., 2525+ Vicia spp., 1090+ Lupinus spp., 3000+ Glycine max, 7800+ Phaseolus spp.,

1685 Cicer arietinum, 2470<sup>+</sup> Lens spp., 1050<sup>+</sup> Vigna unguiculata, 720<sup>+</sup> Lathyrus spp.,

1100 beans, 140 new Legume crops

Geographical representation:

World-wide collection

Evaluation and Documentation:

Partially manual, partially computerized

Storage:

Long-term storage (-10°C), medium-term (+4-5°C). Some duplicates are held at Gatersleben, DDR

and other Genebanks in Europe.

### **VENEZUELA**

Centro Nacional de Investigaciones Agropecuarias (CENIAP) Maracay

Curator/person in charge:

Simon Anitch

Details of samples:

Primitive cultivars and wild relatives 1200 Arachis hypogaea, 220<sup>+</sup> Vigna unguiculata

Geographical representation:

Latin American countries

Evaluation and Documentation:

Partial and manual

Storage: