### ACCESSION DATA

J.V.T. All. 151

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME Jos Huizer Rijsoord Netherlands

Name of institution or individual responsible for donating the germplasm

1.3 DONOR IDENTIFICATION NUMBER 2705

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME

1.5.1 Genus Allium

1.5.2 Species Cepa /ambelobeasum Sph. portum/

1.6 PEDIGREE/CULTIVAR NAME Autumn giant / Corine

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month 1
- 1.7.2 Year 1983
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 83 (44+39)

The month and year expressed numerically, e.g. October = 10, 1978 = 78

- 1.8.1 Month
- 1.8.2 Year 81

1.9 ACCESSION SIZE 55... gram 16500 Beads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

0

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - $x^2$  Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - 1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - x 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
    - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

# 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER JB 120

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Un elital for Hosticultural Manthemating (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Lone 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 12
- 2.3.2 Year 1082
- COUNTRY OF COLLECTION OF COUNTRY WHERE CULTIVAR/VARIETY BRED NLD/...NLD

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Zuid-Holland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Rijsoord

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51°- 52°N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 4°- 5°E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE -3

Elevation above sea level in metres

## 2.10 COLLECTION SOURCE

- 1 Wild
- 2 Farm land
- 3 Farm store
- 4 Backyard
- 5 Village market
- 6 Commercial market
- 7 Institute
- x 8 Other (specify) breeder

# 2.11) STATUS OF SAMPLE

- 1 Wild
- 2 Weedy
- 3 Breeders line
- 4 Primitive cultivar (landrace)
- 35 Advanced cultivar (bred)
- 6 Other (specify)

# 2.12 LOCAL/VERNACULAR NAME

Name given by farmer to cultivar/landrace/weed Corine

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

### 2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

$$0 = No$$

(Continued)

# 2.15 TYPE OF SAMPLE

- 1 Vegetative
- x 2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - X 2 Fresh cooking
    - 3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)

# (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

# autumn

early/medium/late Summer/winter cultivar grown from seeds/sets/thansplants.

Special characters.

ACCESSION DATA

JVT All 152

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME

Jos Huizer

Rijsoord

Netherlands

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER

3358

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME

1.5.1 Genus Allium

1.5.2 Species

cepa /ampeloprasum spp. poreum/

1.6 PEDIGREE/CULTIVAR NAME

Blue green winter

/ Martine

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

1.7.1 Month

1.7.2 Year 1983

B) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 82 (41+41)

The month and year expressed numerically, e.g. October = 10, 1978 = 78

1.8.1 Month

1.8.2 Year 82

1.9 ACCESSION SIZE 50 gram 15000 Seeds

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

0

# 1.11 TYPE OF MAINTENANCE

- 1 Vegetative
- x2 Seed
  - 3 Both
  - 4 Tissue culture

# COMMON NAME

- 1 Dry bulb onion
- 2 Shallot
- 3 Bunching onion
- 4 Garlic X5 Leek
- - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
- 10 Chinese chive
- 11 Other (specify)

#### COLLECTION DATA 2.

2.1 COLLECTOR'S NUMBER JB 121

> Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany

sub-samples wherever they are sent.

Unstitute for Hosticultural Hantbreeding (J.V.T.)

COLLECTING INSTITUTE Wageningen - Netherlands P.O. loss 16 2.2 COLLECTING INSTITUTE

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 12
- 2.3.2 Year 1982
- NLD/...BEL COUNTRY OF COLLECTION SE COUNTRY WHERE CULTIVAR/VARIETY BRED

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Zuid-Holland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Rijsoord

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51°- 52°N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 4°-5°E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE -3

Elevation above sea level in metres

### 2.10 COLLECTION SOURCE

- 1 Wild
- 2 Farm land
- 3 Farm store
- 4 Backyard
- 5 Village market
- 6 Commercial market
- 7 Institute
- X8 Other (specify) breeder

# 2.11 STATUS OF SAMPLE

- 1 Wild
- 2 Weedy
- 3 Breeders line
- 4 Primitive cultivar (landrace)
- x5 Advanced cultivar (bred)
  - 6 Other (specify)

# 2.12 LOCAL/VERNACULAR NAME

Name given by farmer to cultivar/landrace/weed Martine

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

$$0 = No$$

## 2.15 TYPE OF SAMPLE

- l Vegetative
- x 2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - 1 Raw salad

  - $\times$  2 Fresh cooking 3 Stored cooking
    - 4 Freezing

    - 5 Pickling 6 Dehydration
    - 7 Other (specify)

# OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late Summer/winter cultivar grown from seeds / sets/transplants. Special characters.

## ACCESSION DATA

J.V.T. All. 153

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME v.d. Have Kapelle-Biezelinge Netherlands

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER

Number assigned to accession by the donor

- OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

  Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)
  - 1.4.1 Other number 1
  - 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / am peloprasum spp. porrum/
- 1.6 PEDIGREE/CULTIVAR NAME Winter onion from Japan / Sapporo Yellow Globe Nomenclature and designations assigned to breeder's material
- 1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month 12
- 1.7.2 Year 1982

(1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 90 (45+45)

The month and year expressed numerically, e.g. October = 10, 1978 = 78

- 1.8.1 Month
- 1.8.2 Year

1.9 ACCESSION SIZE ..... gram ..... Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

0

## 1.11 TYPE OF MAINTENANCE

- 1 Vegetative
- X 2 Seed
  - 3 Both
  - 4 Tissue culture

# 1.12 COMMON NAME

- x 1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 5 22
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

# 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER JB 122

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

sub-samples wherever they are sent.

Unstitute for Hosticultural Plantbreeding (J.V.T.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Lone 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 11
- 2.3.2 Year 1982
- country of collection or country where cultivar/variety bred //2D/...JAP

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Zeeland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Kapelle-Biezelinge

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51 - 52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 4 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE -3

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - 7 Institute
  - x8 Other (specify) breeder
- 2.11 STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x 5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME

Name given by farmer to cultivar/landrace/weed Sappporo Yellow Globe

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No

+ = Yes

(Continued)

## 2.15 TYPE OF SAMPLE

- 1 Vegetative
- X 2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad

  - X 2 Fresh cooking 3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late Summer/winter cultivar grown from seeds / sets/transplants. Special characters.

### ACCESSION DATA

J.V.T. All. 154

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 82112

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- 1.5 SCIENTIFIC NAME

1.5.1 Genus Allium

1.5.2 Species Cepa / am pelo prasum spp. porquem/

(1.6) PEDIGREE/CULTIVAR NAME Early Grano type

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

1.7.1 Month 1

1.7.2 Year 1988

(1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 84

The month and year expressed numerically, e.g. October = 10, 1978 = 78

- 1.8.1 Month
- 1.8.2 Year

(COHETHER)

1.9 ACCESSION SIZE .50. gram 15.000 Beads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - l Vegetative
  - x2 Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - X1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
    - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

# COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Hosticultural Manthemating (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Gove 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month <sup>1</sup>
- 2.3.2 Year 1983
- 2.4 COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED ///2/.NLD

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Gelderland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - X 7 Institute
    - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x5 Advanced cultivar (bred)
    - 6 Other (specify)
- LOCAL/VERNACULAR NAME Produsud

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No o

+ = Yes

### 2.15 TYPE OF SAMPLE

- l Vegetative
- x 2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - X2 Fresh cooking
  - 3 Stored cooking
  - 4 Freezing
  - 5 Pickling
  - 6 Dehydration
  - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter cultivar grown from

# Special characters:

Shortday onion for Mediterranean area

# further notes:

Origin: Nickerson Zwaan B.V. the Netherlands

### . ACCESSION DATA

J.V.T. All. 155

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 81347

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species cepa / ampeloprasum spp. porquem/
- 1.6 PEDIGREE/CULTIVAR NAME Variety from USSR / Skwirsky

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month 1
- 1.7.2 Year 1988
- $\widehat{(1.8)}$  DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 91

The month and year expressed numerically, e.g. October = 10, 1978 = 78

- 1.8.1 Month
- 1.8.2 Year 81

(COHETHUES)

1.9 ACCESSION SIZE .45. gram 1.3.500 822d8

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
  - 3 Both
  - 4 Tissue culture
- (1.12) COMMON NAME
  - X1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Un stitute for Hosticultural Rankbearing (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Gone 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1982
- 2.4) COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Gelderland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - l Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - x7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedv
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X5 Advanced cultivar (bred)
  - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Skwirsky

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

### 2.15 TYPE OF SAMPLE

- 1 Vegetative
- X2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - x2 Fresh cooking
  - ×3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter cultivar grown from

seeds/sets/transplants.

Special characters:

further notes:

Origin, Plantbreedingstation, Sofia-Bulgaria (1961)

### . ACCESSION DATA

J.V.T. All. 159

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 81214

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- 1.5 SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / ampelopasum spp. porquem/
- (1.6) PEDIGREE/CULTIVAR NAME Variety from Italy/di Milano

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 76

The month and year expressed numerically, e.g. October = 10, 1978 = 78

- 1.8.1 Month
- 1.8.2 Year 81

(Continued)

1.9 ACCESSION SIZE .50. gram 15.000 Beads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - 32 Seed
  - 3 Both
  - 4 Tissue culture
- (1.12) COMMON NAME
  - xl Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

### 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Hosticultural Plantbreeding (J.V.T.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. box 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1982
- 2.4) COUNTRY OF COLLECTION SE COUNTRY WHERE CULTIVAR/VARIETY BRED NLD/ ITA

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Gelderland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - X7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Cip. ramata grossa di Milano

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

### 2.15 TYPE OF SAMPLE

- l Vegetative
- x2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - ∠ 2 Fresh cooking
    - 3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter autivar grown from

seeds/sets/transplants.

Special characters:

further notes:

Origin: Fratelli Italy (1981)

Fraisil Thogegradi C.F.A.

Via O. Scelomora n. 65

TRATEL

### . ACCESSION DATA

J.V.T. All. 160

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

1.3 DONOR IDENTIFICATION NUMBER 81106

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME

1.5.1 Genus Allium

1.5.2 Species Cepa / am pelo prasum spp. portum/

(1.6) PEDIGREE/CULTIVAR NAME Winter onion from Japan / Inami cross two-k

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

1.7.1 Month 1

1.7.2 Year 1988

1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 82

The month and year expressed numerically, e.g. October = 10, 1978 = 78

1.8.1 Month

1.8.2 Year 81

(COMETHINGA)

1.9 ACCESSION SIZE 50. gram 15.000 Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
  - 3 Both
  - 4 Tissue culture
- COMMON NAME
  - X1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic8 Chive

  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

#### 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany

sub-samples wherever they are sent.

Un stitute for Horticultural Plantbreeding (7.V.T.) Wageningen - Netherlands P.O. box 16 2.2 COLLECTING INSTITUTE

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month
- 2.3.2 Year 1983
- NLD/JPN COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Gelderland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6-E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backvard
  - 5 Village market
  - 6 Commercial market
  - x7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X5 Advanced cultivar (bred)
  - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Inami cross two-k

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

### 2.15 TYPE OF SAMPLE

- l Vegetative
- ×2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - X2 Fresh cooking
  - 3 Stored cooking
  - 4 Freezing
  - 5 Pickling
  - 6 Dehydration
  - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter aultivar grown from

Boads/ sets/transplants.

Special characters:

further notes:

Origin: Kobayashi Seed Co-Japan (1981)

### .. ACCESSION DATA

J.V.T. All. 161

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 81105

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- 1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / am pelo prasum spp. porrum/
- 1.6 PEDIGREE/CULTIVAR NAME Winter onion from Japan / Inami cross one-k

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 81

The month and year expressed numerically, e.g. October = 10, 1978 = 78

- 1.8.1 Month
- 1.8.2 Year 81

(COHETHUES)

1.9 ACCESSION SIZE 50. gram 15.000 Beads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
  - 3 Both
  - 4 Tissue culture
- (1.12) COMMON NAME
  - X1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Un stitute for Hosticultural Plantbreading (J.V.T.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands 7.0. lose 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- country of collection or country where cultivar/variety bred //2/JPN

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Gelderland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - ☑ Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x 5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Inami cross one-k

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

 $0 = No \bigcirc$ 

+ = Yes

## 2.15 TYPE OF SAMPLE

- l Vegetative
- x2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - x2 Fresh cooking
  - 3 Stored cooking
  - 4 Freezing
  - 5 Pickling
  - 6 Dehydration
  - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter autivar grown from

seeds/sets/transplants.

# Special characters:

# further notes:

Origin: Kobayashi Seed Co-Japan (1981)

## . ACCESSION DATA

J.V.T. All. 163

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80660

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME

1.5.1 Genus Allium

1.5.2 Species Cepa /ompelopeasum spp. poreum/

PEDIGREE/CULTIVAR NAME Variety from USSR / Stigunovskii

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

1.7.1 Month

1.7.2 Year 1988

1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 89

The month and year expressed numerically, e.g. October = 10, 1978 = 78

1.8.1 Month

1.8.2 Year 80

(COHETHER)

1.9 ACCESSION SIZE 40... gram 12.000. Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - l Vegetative
  - x2 Seed
  - 3 Both
  - 4 Tissue culture
- (1.12) COMMON NAME
  - X1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

# 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unclitate for Hosticultural Manthewaing (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Gove 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- 2.4 COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED // NLD / U.S.S

Use the three letter abbreviations supported by the Statistical Office of the United Nations. Copies of these abbreviations are available from the IBPGR Secretariat and have been published in the FAO/IBPGR Plant Genetic Resources Newsletter number 49.

2.5 PROVINCE/STATE Gelderland

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - X7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x5 Advanced cultivar (bred)
  - 6 Other (specify)
- (2.12) LOCAL/VERNACULAR NAME Strigonovsky

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

 $0 = No \Omega$ 

+ = Yes

# 2.15 TYPE OF SAMPLE

- l Vegetative
- X 2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - ×2 Fresh cooking
  - x3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter cultivar grown from

seeds/sets/transplants.

# Special characters:

# further notes:

Origin: All-Union Institute of Plant Industry Leningrad USSR (1964)

#### ACCESSION DATA

J.V.T. All. 166

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80587

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / ampelopeasum spp. portum/
- (1.6) PEDIGREE/CULTIVAR NAME Variety from USSR / Bessonovskii

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 84

- 1.8.1 Month
- 1.8.2 Year 80

(COULTINGE)

1.9 ACCESSION SIZE 45... gram 1.3.500. Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - x1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
    - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Mosticultural Plantbreading (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Com 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- 2.4) COUNTRY OF COLLECTION SE COUNTRY WHERE CULTIVAR/VARIETY BRED

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - x 7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X 5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Bessonovsky

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

 $0 = No \quad 0$ 

+ = Yes

- 1 Vegetative
- x 2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad

  - X2 Fresh cookingX3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter oullivar grown from Seeds | Bots | transplants.

Special characters:

further notes:

Origin: All-Union of Plant Industry, Leningrad-USSR (1962)

#### ACCESSION DATA

1.1 ACCESSION NUMBER

J.V.T. All. 167

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80582

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- 1.5 SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / am pelopeasum spp. poreum/
- 1.6 PEDIGREE/CULTIVAR NAME Variety from Czechoslovakia / "Alice"

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month 1
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 81

- 1.8.1 Month
- 1.8.2 Year 80

(COHETHREA)

1.9 ACCESSION SIZE 45... gram 13.500. Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - xl Dry bulb onion
    - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Hosticultural Manthemating (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Com 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- 2.4) COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED //2/.CSK

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - x7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X5 Advanced cultivar (bred)
  - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME "Alice"

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

- 0 = No O
- + = Yes

- 1 Vegetative
- X2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - x2 Fresh cooking
  - 3 Stored cooking
  - 4 Freezing
  - 5 Pickling
  - 6 Dehydration
  - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter cultivar grown from

seeds/sets/transplants.

Special characters:

further notes:

Origin: Czechoslovakia (1976)

### . ACCESSION DATA

J.V.T. All. 168

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80580

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME

1.5.1 Genus Allium

1.5.2 Species cepa / ampeloprasum spp. porrum/

PEDIGREE/CULTIVAR NAME Variety from DDR / Bronzekugel

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

1.7.1 Month

1.7.2 Year 1988

(1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 80

The month and year expressed numerically, e.g. October = 10, 1978 = 78

1.8.1 Month

1.8.2 Year 80

(COHETHER)

1.9 ACCESSION SIZE .45. gram .13.500 Seeds

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - x1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
    - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Un stitute for Hosticultural Plantbacking (7.V.T.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. box 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- 2.4 COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED //2/.DDR

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - X 7 Institute
    - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X 5 Advanced cultivar (bred)
    - 6 Other (specify)
- (2.12) LOCAL/VERNACULAR NAME Bronzekugel

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

- l Vegetative
- X2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - X2 Fresh cooking
  - 3 Stored cooking
  - 4 Freezing
  - 5 Pickling
  - 6 Dehydration
  - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter oultivar grown from

seeds/sets/transplants.

Special characters:

further notes:

Origin: D.S.G. Quedlinburg DDR (1969)

### ACCESSION DATA

J.V.T. All. 169

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80572

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / ampelopeasum spp. portum/
- (1.6) PEDIGREE/CULTIVAR NAME Variety from USSR / Zolotoj

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 88

- 1.8.1 Month
- 1.8.2 Year 80

1.9 ACCESSION SIZE ..45. gram .13..5.00 Beads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
    - 3 Both
    - 4 Tissue culture
- COMMON NAME
  - X1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic 8 Chive

    - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

#### 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Horticultural Plantbreeding (J.V.T.)

Wageningen - Netherlands P.O. box 16 2.2 COLLECTING INSTITUTE

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month
- 2.3.2 Year 1983
- NLD/SUN COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51.52 N

Degrees and minutes followed by N (north) or S (south), e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - X 7 Institute
    - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.13 LOCAL/VERNACULAR NAME Zolotoj

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

- l Vegetative
- ×2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - 1 Raw salad
  - x2 Fresh cooking
  - 3 Stored cooking
  - 4 Freezing
  - 5 Pickling
  - 6 Dehydration
  - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter cultivar grown from seeds/sets/transplants.

## Special characters:

## further notes:

Origin: Kazakhstan All-Union Institute of Plant Industry, Leningrad,
USSR (1964)

#### ACCESSION DATA

JVT All. 170

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80571

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / ampelopeasum spp. poreum/
- 1.6 PEDIGREE/CULTIVAR NAME Variety from Poland / Wolska

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month
- 1.7.2 Year 1988
- $\widehat{(1.8)}$  DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 91

- 1.8.1 Month
- 1.8.2 Year 80

(Continued

1.9 ACCESSION SIZE .45. gram 13.500. Beads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - X2 Seed
  - 3 Both
  - 4 Tissue culture
- (1.12) COMMON NAME
  - X1 Dry bulb onion
  - 2 Shallot
  - 3 Bunching onion
  - 4 Garlic
  - 5 Leek
  - 6 Kurrat
  - 7 Great-headed garlic
  - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Un stitute for Hosticultural Manthereding (7.7.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Come 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- country of collection or country where cultivar/variety bred //2/ POL

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backvard
  - 5 Village market
  - 6 Commercial market
  - x7 Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.13 LOCAL/VERNACULAR NAME Wolska

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

 $0 = No \quad 0$ 

+ = Yes

- l Vegetative
- X2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - x2 Fresh cooking
  - x3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/Winter aultivar grown from

seeds/sets/transplants.

Special characters:

further notes:

Origin: Poland (1964)

#### . ACCESSION DATA

1.1 ACCESSION NUMBER

J.V.T. All. 171

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80563

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- 1.5 SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa /ompeloprasum spp. poreum/
- (1.6) PEDIGREE/CULTIVAR NAME Variety from USSR / Danilovsky 301 Elite 1801

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 93

- 1.8.1 Month
- 1.8.2 Year 80

(Courtinger

1.9 ACCESSION SIZE 45.... gram 13.500 Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - 1 Vegetative
  - 32 Seed
  - 3 Both
  - 4 Tissue culture
- (1.12) COMMON NAME
  - X 1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
    - 9 Rakkyo
    - 10 Chinese chive
    - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Hosticultural Manthemating (J.V.T.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands 7.0. Con 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- 2.4) COUNTRY OF COLLECTION OR COUNTRY WHERE CULTIVAR/VARIETY BRED

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - x 7 Institute
  - 8 Other (specify)
- 2.11 STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x 5 Advanced cultivar (bred)
    - 6 Other (specify)
- (2.12) LOCAL/VERNACULAR NAME Danilovsky 301 Elite

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

- l Vegetative
- x2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - 1 Raw salad
  - X2 Fresh cooking
  - X3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/Winter aultivar grown from

Boads/8cts/transplants.

Special characters:

further notes:

Origin: All-Union of Plant Industry, Leningrad, USSR (1962)

#### ACCESSION DATA

J.V.T. All. 174

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 80171

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- 1.5 SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa / om pelopeasum spp. poreum/
- 1.6 PEDIGREE/CULTIVAR NAME Variety from Egypt / Giza 6 Mohassan

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

- 1.7.1 Month 1
- 1.7.2 Year 1988
- (1.8) DATE OF LAST REGENERATION OR MULTIPLICATION

Germination, % 95

- 1.8.1 Month
- 1.8.2 Year 80

(Courtinger

1.9 ACCESSION SIZE 50... gram 15.000. Seads

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - l Vegetative
  - x 2 Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - x1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
    - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Un stitute for Hosticultural Manthreading (J.V.T.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. box 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1982
- country of collection of country where cultivar/variety bred //2)/EGY

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - ☑ Institute
  - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - l Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - x 5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Giza Mohassan

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

0 = No 0

+ = Yes

- l Vegetative
- ×2 Seed
- 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - ₹2 Fresh cooking
    - 3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter cultivar grown from

seeds/sets/transplants.

Special characters:

further notes:

Origin: Onion sektion: Field crops Research Institute, Giza, Egypt (198

## 1. ACCESSION DATA

J.V.T. All. 175

1.1 ACCESSION NUMBER

This number serves as a unique identifier for accessions and is assigned by the curator when an accession is entered into his collection. Once assigned this number should never be reassigned to another accession in the collection. Even if an accession is lost, its assigned number is still not available for re-use. Letters should occur before the number to identify the genebank or national system (e.g. MG indicates an accession comes from the genebank at Bari, Italy. P.I. indicates an accession within the USA system.)

1.2 DONOR NAME I.V.T.

Name of institution or individual responsible for donating the germplasm

(1.3) DONOR IDENTIFICATION NUMBER 79283

Number assigned to accession by the donor

OTHER NUMBERS ASSOCIATED WITH THE ACCESSION (other numbers can be added as 1.4.3 etc)

Any other identification number known to exist in other collections for this accession, e.g. USDA Plant Introduction number (not collection number, see 2.1)

- 1.4.1 Other number 1
- 1.4.2 Other number 2
- (1.5) SCIENTIFIC NAME
  - 1.5.1 Genus Allium
  - 1.5.2 Species Cepa /ompeloprasum spp. porquem/
- 1.6 PEDIGREE/CULTIVAR NAME Variety from Israël / Beth Alpha Autumn

Nomenclature and designations assigned to breeder's material

1.7 ACQUISITION DATE

The month and year in which the accession entered the collection, expressed numerically, e.g. June = 06, 1981 = 81

1.7.1 Month

1.7.2 Year 1988

 $\widehat{(1.8)}$  DATE OF LAST REGENERATION OR MULTIPLICATION

Germination % 77

- 1.8.1 Month
- 1.8.2 Year 79

(COHETHER

1.9 ACCESSION SIZE 50. gram 15000. Seeds

Approximate number of seeds or plants of accession in collection

1.10 NUMBER OF TIMES ACCESSION REGENERATED

Number of regenerations or multiplications since original collection

- 1.11 TYPE OF MAINTENANCE
  - l Vegetative
  - x 2 Seed
    - 3 Both
    - 4 Tissue culture
- (1.12) COMMON NAME
  - x1 Dry bulb onion
    - 2 Shallot
    - 3 Bunching onion
    - 4 Garlic
    - 5 Leek
    - 6 Kurrat
    - 7 Great-headed garlic
    - 8 Chive
  - 9 Rakkyo
  - 10 Chinese chive
  - 11 Other (specify)

## 2. COLLECTION DATA

2.1 COLLECTOR'S NUMBER

Original number assigned by collector of the sample normally composed of the name or initials of the collector(s) followed by a number. This item is essential for identifying duplicates held in different collections and should always accompany sub-samples wherever they are sent.

Unstitute for Hosticultural Manbbarding (7.V.7.)

2.2 COLLECTING INSTITUTE Wageningen - Netherlands P.O. Com 16

Institute or person collecting/sponsoring the original sample

2.3 DATE OF COLLECTION OF ORIGINAL SAMPLE

Expressed numerically, e.g. March = 03, 1980 = 80

- 2.3.1 Month 1
- 2.3.2 Year 1983
- country of collection of country where cultivar/variety bred ///2/ ISE

Name of the administrative subdivision of the country in which the sample was collected

2.6 LOCATION OF COLLECTION SITE Wageningen

Number of kilometres and direction from nearest town, village or map grid reference (e.g. Timbuktu 7S means 7km south of Timbuktu)

2.7 LATITUDE OF COLLECTION SITE 51-52 N

Degrees and minutes followed by N (north) or S (south), -e.g. 1030S

2.8 LONGITUDE OF COLLECTION SITE 5-6 E

Degrees and minutes followed by E (east) or W (west), e.g. 7625W

2.9 ALTITUDE OF COLLECTION SITE 1

Elevation above sea level in metres

- 2.10 COLLECTION SOURCE
  - 1 Wild
  - 2 Farm land
  - 3 Farm store
  - 4 Backyard
  - 5 Village market
  - 6 Commercial market
  - X 7 Institute
    - 8 Other (specify)
- (2.11) STATUS OF SAMPLE
  - 1 Wild
  - 2 Weedy
  - 3 Breeders line
  - 4 Primitive cultivar (landrace)
  - X 5 Advanced cultivar (bred)
    - 6 Other (specify)
- 2.12 LOCAL/VERNACULAR NAME Beth Alpha Autumn

Name given by farmer to cultivar/landrace/weed

2.13 NUMBER OF PLANTS SAMPLED

Approximate number of plants collected in the field to produce this accession

2.14 PHOTOGRAPH

Was a photograph taken of the accession or environment at collection?

- 0 = No 0
- + = Yes

- 1 Vegetative
- ×2 Seed
  - 3 Both
- (2.16) PRIMARY CROP USAGE
  - l Raw salad
  - x2 Fresh cooking
    - 3 Stored cooking
    - 4 Freezing
    - 5 Pickling
    - 6 Dehydration
    - 7 Other (specify)
- (2.17) OTHER NOTES FROM COLLECTOR

Collectors will record ecological information. For cultivated crops, cultivation practices such as irrigation, season of sowing, etc. will be recorded

early/medium/late summer/autumn/winter aultivar grown from
seeds/sets/transplants.

## Special characters:

# further notes:

Origin: Hazera, Israël (1979)