

GARLIC ACCESSIONS
P1 – CZECH REPUBLIC

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List of Accessions in the Collection

black - safety duplicate in IPK, Gatersleben
green - safety duplicate in RIVC, Skierniewice

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09H0100252	09H0100797
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SHALLOT ACCESSIONS

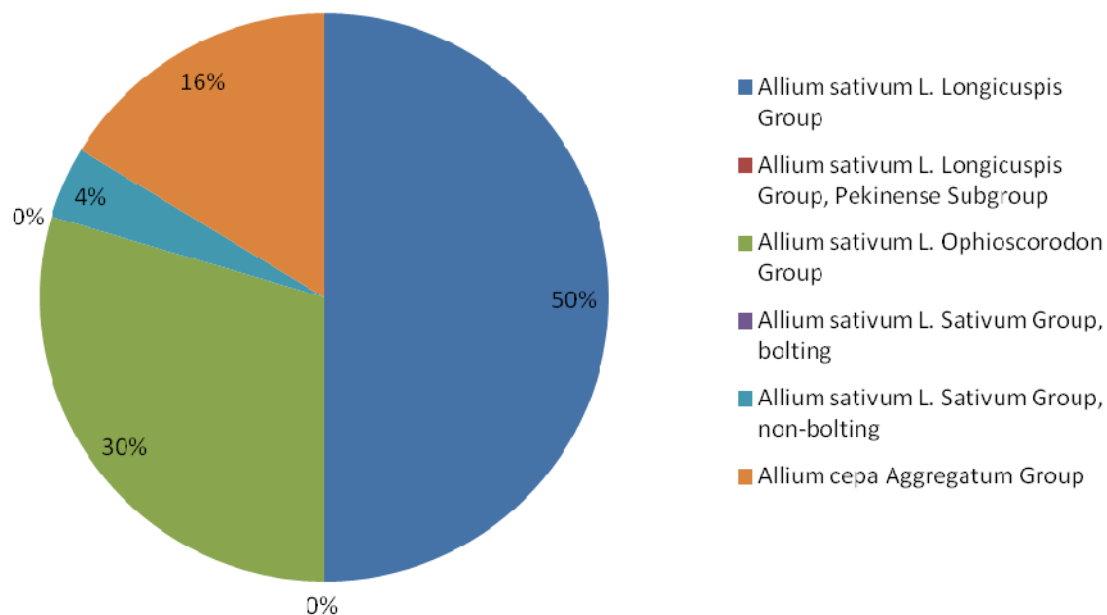
P1 – CZECH REPUBLIC

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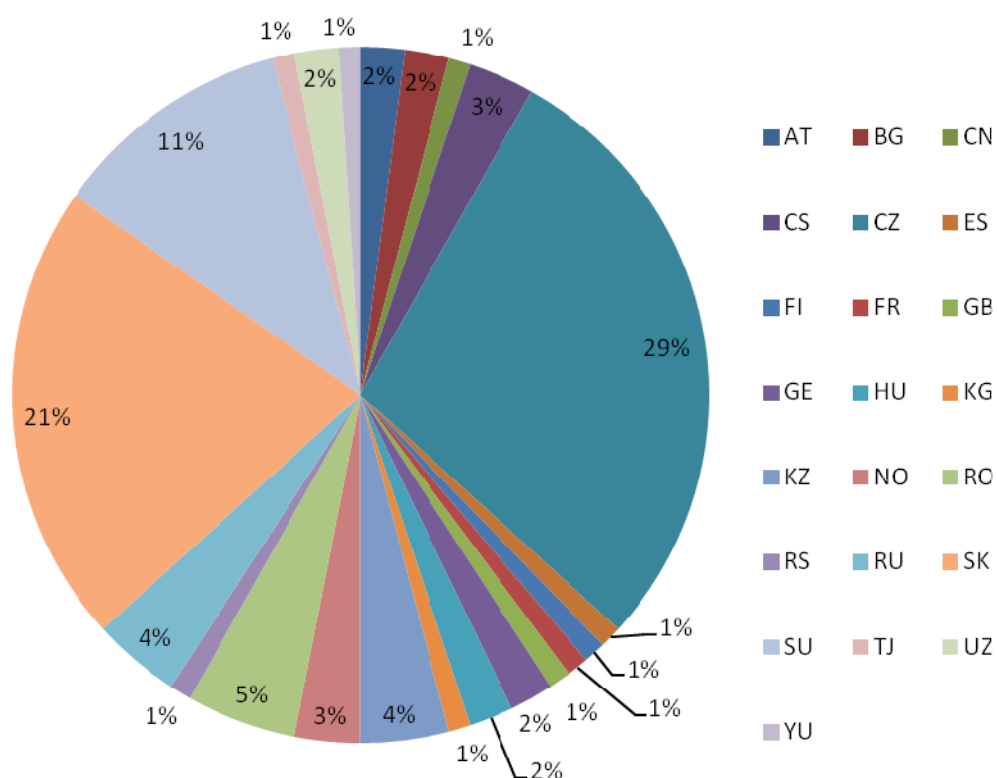
**09H0200004
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09H0200018
09H0200276
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09H0200306
09H0200576
09H0200578
09H0200634
09H0200958
09H0200961**

Survey on 98 accessions

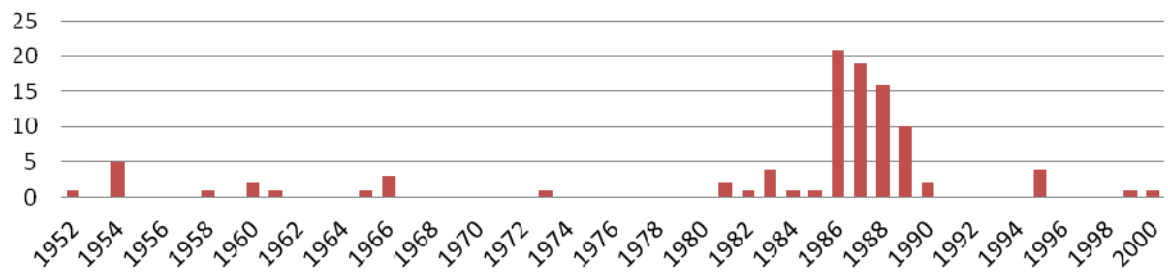
Taxonomical groups



Distribution of countries of origin



Acquisition history



09H0100025

Passport data

Accession number	09H0100025
Accession name (group, landrace, variety)	Alb de Arad
Year of introduction	1965
Taxon	<i>Allium sativum</i> L. <i>Sativum</i> Group, non-bolting
Collecting site	Romania

Field pictures



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Bulbs



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Inflorescences

No inflorescences present

Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
Ability to produce scape (7.2.2)	scape absent (0)
Bulb structure type (7.1.20)	regular multi-fan groups (1)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	absent (0)
Number of cloves per compound bulb (7.1.19)	>20 cloves (6)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	thick (> 22 mm) (7)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	heart-shaped (basal plate retracted) (2)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 20.0 %, safety duplicate in RIVC

09H0100035

Passport data

Accession number	09H0100035
Accession name (group, landrace, variety)	Cinsky Obrovsky
Year of introduction	1966
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	China

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	irregular (6)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	medium green (5)
Number of bulbils (7.1.24)	few (fewer than 30 bulbils) (1)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	thick (> 22 mm) (7)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 55.0 %, safety duplicate in IPK

09H0100036

Passport data

Accession number	09H0100036
Accession name (group, landrace, variety)	Kooneckij
Year of introduction	1954
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	*Soviet Union

Field pictures



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Bulbs



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Inflorescences



Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular multi-cloved radial (3)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 5-10 cloves (3)
 white with coloured stripes (2)
 thick (> 22 mm) (7)
 medium (18-27 cm) (5)
 broadly ovate (basal plate even) (3)
 circular (1)
 brown (3)
 medium (2 to 4 g) (2)

Further remarks: not in AFLP analysis included, regrowth from cryo 60.0 %, safety duplicate in RIVC

09H0100041

Passport data

Accession number	09H0100041
Accession name (group, landrace, variety)	Andinzanskij
Year of introduction	1954
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	*Soviet Union

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular two-fan groups (2)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	small (up to 2g) (1)

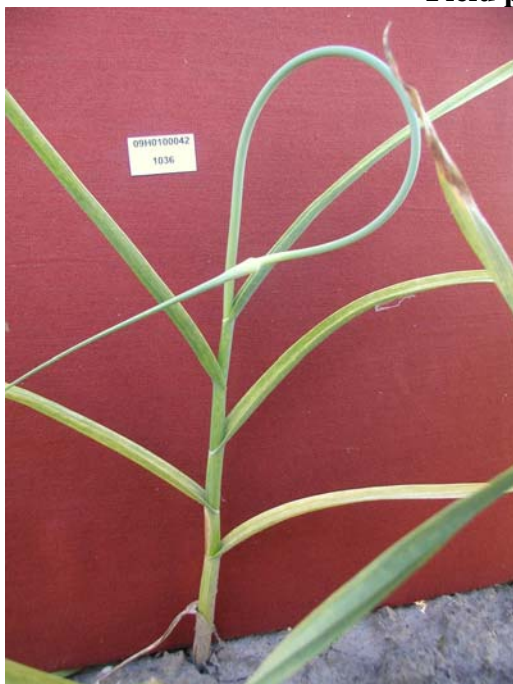
Further remarks: in AFLP analysis included, regrowth from cryo 55.0 %, safety duplicate in IPK

09H0100042

Passport data

Accession number	09H0100042
Accession name (group, landrace, variety)	Uzbekij
Year of introduction	1954
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting Site	*Soviet Union

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	purple (including purple and purple-browns) (3)
Shaft diameter (7.1.10)	thick (> 22 mm) (7)
Shaft length (7.1.9.2)	tall (> 28cm) (7)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 80.0 %, safety duplicate in IPK

09H0100043

Passport data

Accession number	09H0100043
Accession name (group, landrace, variety)	landrace (Dvurutchka)
Year of introduction	1954
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	*Soviet Union

Field pictures

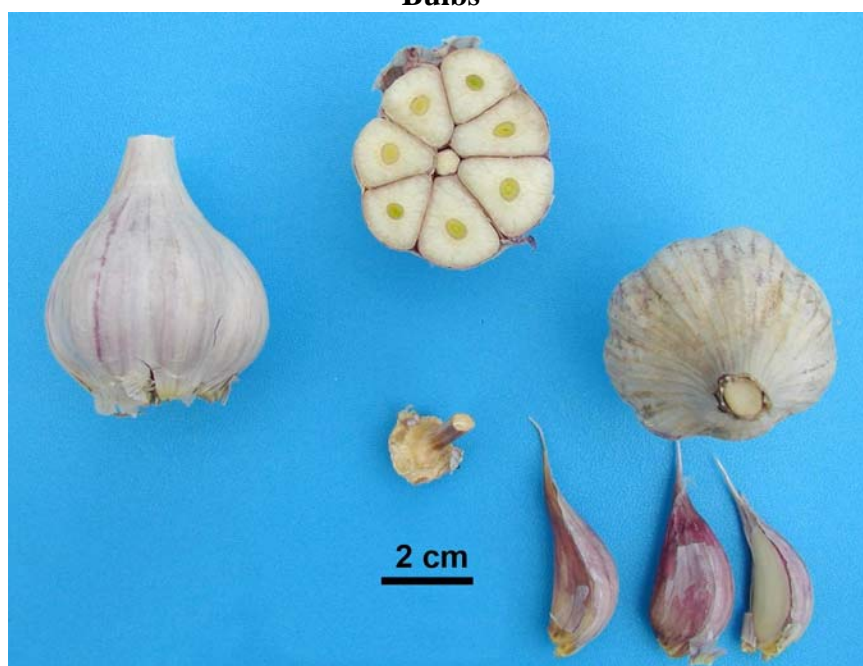


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	medium green (5)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	purple (including purple and purple-browns) (3)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 77.5 %, safety duplicate in IPK

09H0100049

Passport data

Accession number	09H0100049
Accession name (group, landrace, variety)	landrace (CSK 1)
Year of introduction	1982
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	*Czechoslovakia

Field pictures

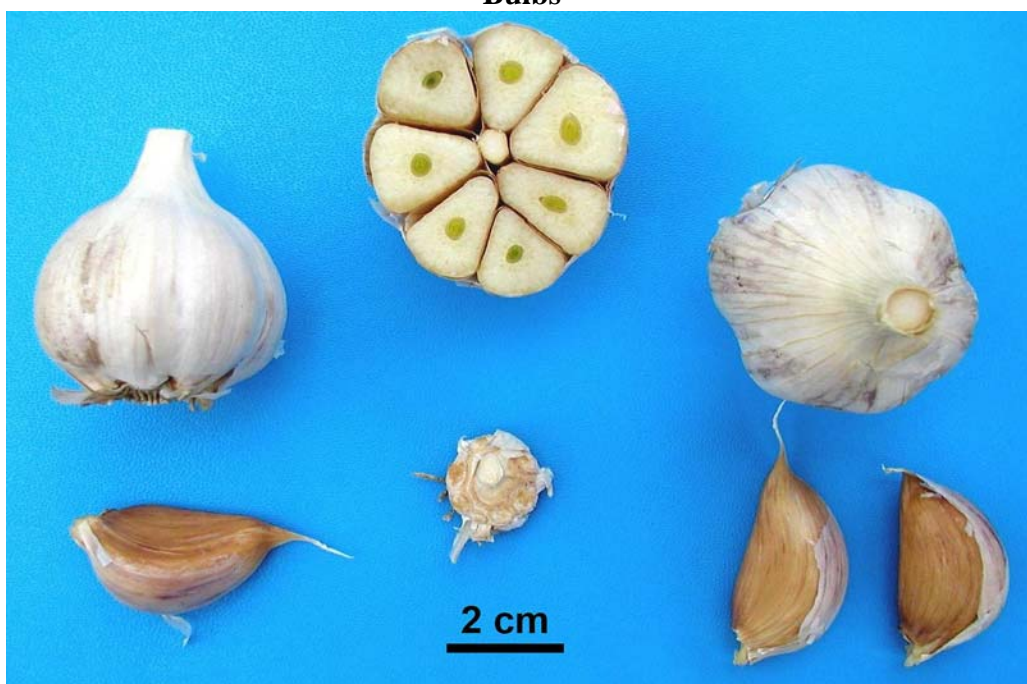


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	medium (10-30 g) (2)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	few (fewer than 30 bulbils) (1)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	brown (3)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: not in AFLP analysis included, regrowth from cryo 52.5 %, safety duplicate in RIVC

09H0100053

Passport data

Accession number	09H0100053
Accession name (group, landrace, variety)	Tianshanskij
Year of introduction	1954
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	*Soviet Union

Field pictures

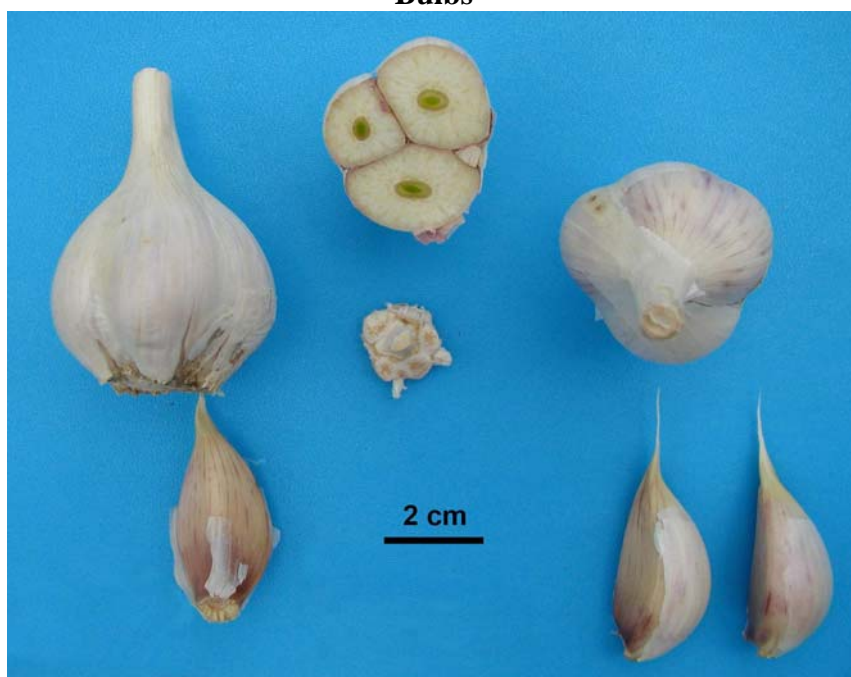


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular two-cloved (5)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	2-4 cloves (2)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	elliptic (2)
Skin colour of the clove (7.1.16.2)	yellow and light brown (2)
Weight of cloves (7.1.22)	high (> 4 g) (3)

Further remarks: in AFLP analysis included, regrowth from cryo 35.0 %, safety duplicate in IPK

09H0100056

Passport data

Accession number	09H0100056
Accession name (group, landrace, variety)	landrace (Valassky)
Year of introduction	1966
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	*Czechoslovakia

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

medium (10-30 g) (2)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular multi-cloved radial (3)
 absent (0)
 erect (7)
 light green (3)
 few (fewer than 30 bulbils) (1)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 medium (18-27 cm) (5)
 broadly ovate (basal plate even) (3)
 circular (1)
 brown (3)
 medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 55.0 %, safety duplicate in RIVC

09H0100059

Passport data

Accession number	09H0100059
Accession name (group, landrace, variety)	landrace Smederevska Palanka 1
Year of introduction	1983
Taxon	<i>Allium sativum</i> L. <i>Sativum</i> Group, non- bolting
Donor	Smederevska Palanka
Donor place	*Yugoslavia

Field pictures



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Bulbs



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Inflorescences

No inflorescences present

Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
Ability to produce scape (7.2.2)	scape absent (0)
Bulb structure type (7.1.20)	irregular (6)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	absent (0)
Number of cloves per compound bulb (7.1.19)	11-15 cloves (4)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	elliptic (2)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 46.5 %, safety duplicate in RIVC

09H0100063

Passport data

Accession number	09H0100063
Accession name (group, landrace, variety)	landrace (Krasnodar)
Year of introduction	1983
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collection site	Krasnodar, Russian Federation

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular multi-cloved radial (3)
 absent (0)
 intermediate (5)
 medium green (5)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 tall (> 28cm) (7)
 circular (basal plate prominent) (1)
 circular (1)
 red and violet (4)
 small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 72.5 %, safety duplicate in IPK

09H0100066

Passport data

Accession number	09H0100066
Accession name (group, landrace, variety)	Kirgizskij
Year of introduction	1983
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Kirghizia

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	medium green (5)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 50.0 %, safety duplicate in IPK

09H0100080

Passport data

Accession number	09H0100080
Accession name (group, landrace, variety)	Moravan
Year of introduction	1973
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	Czech Republic

Field pictures

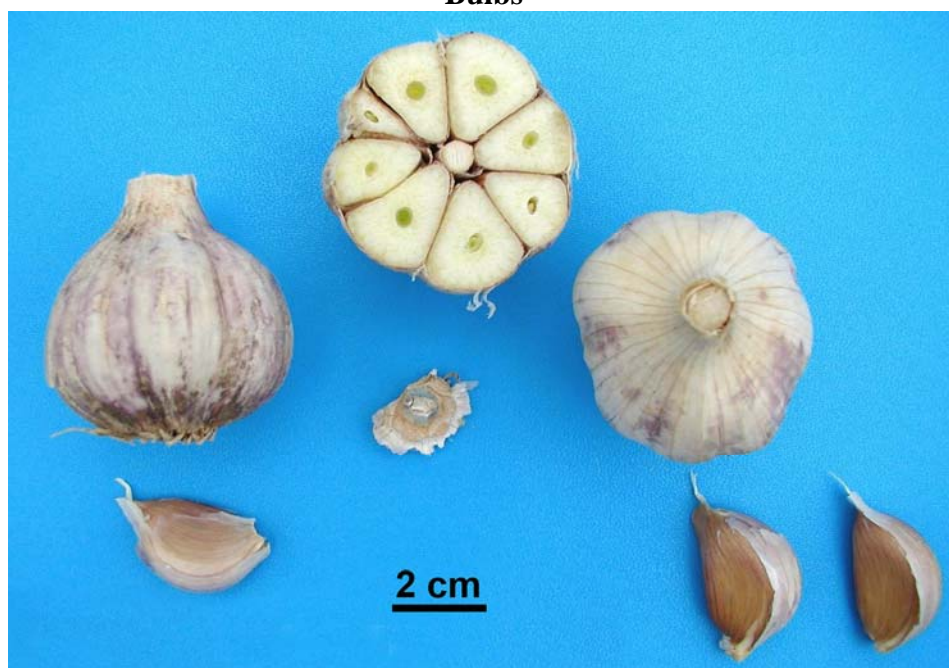


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)

 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

high (> 30 g) (3)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular multi-cloved radial (3)
 absent (0)
 intermediate (5)
 intermediate (5)
 few (fewer than 30 bulbils) (1)
 5-10 cloves (3)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 medium (18-27 cm) (5)
 broadly ovate (basal plate even) (3)

 circular (1)
 brown (3)
 medium (2 to 4 g) (2)

Further remarks: not in AFLP analysis included, regrowth from cryo 50.0 %, safety duplicate in RIVC

09H0100211

Passport data

Accession number	09H0100211
Accession name (group, landrace, variety)	landrace (Gagra 51) VF
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Gagra, market, Georgia
Collection number	HAVP GG 51

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular two-fan groups (2)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	light violet (5)
Shaft diameter (7.1.10)	thin (< 8mm) (3)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	brown (3)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 47.5 %, safety duplicate in IPK

09H0100212

Passport data

Accession number	09H0100212
Accession name (group, landrace, variety)	landrace (Picunda 41)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Picunda, market, Georgia
Collection number	HAVP PC 41

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	yellow and light brown (2)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 39.3 %, safety duplicate in IPK

09H0100214

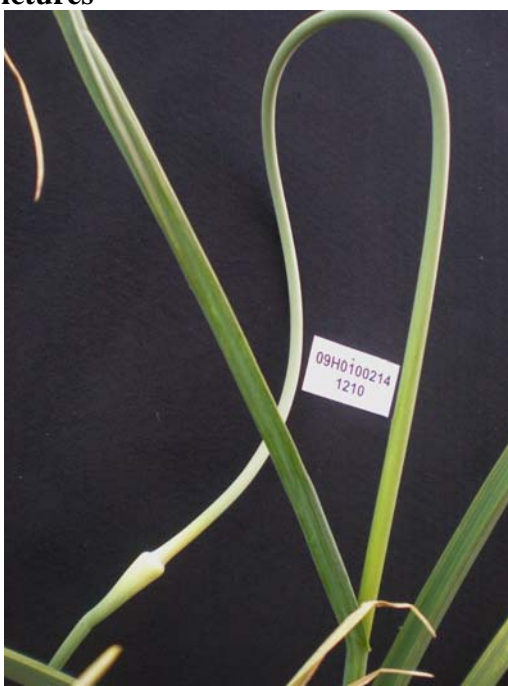
Passport data

Accession number	09H0100214
Accession name (group, landrace, variety)	landrace (Dzanchoteko 32)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Dzanchoteko (market), Kazakhstan
Collection number	HAVP DZ 32

Field pictures

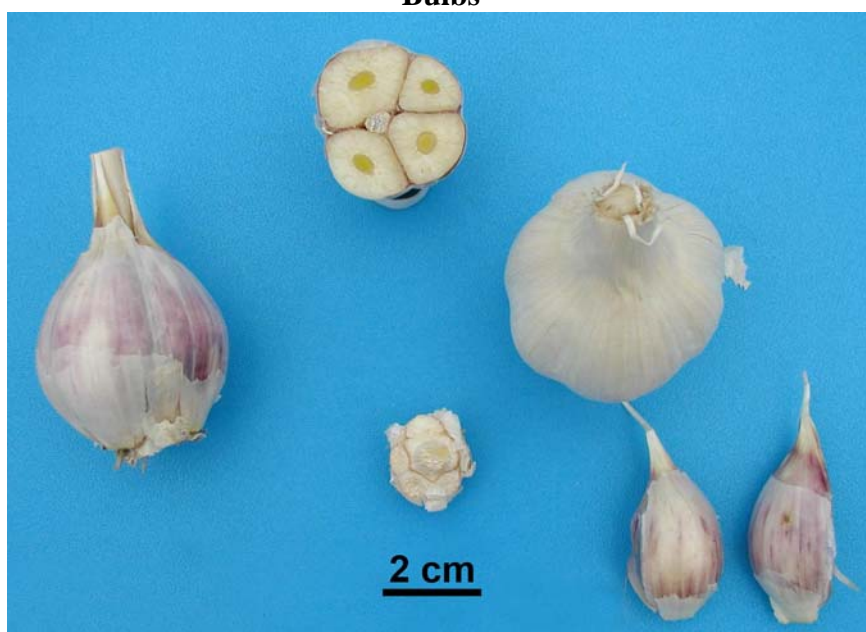


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 intermediate (5)
 green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 long (> 27 cm) (7)
 broadly ovate (basal plate even) (1)
 circular (1)
 light violet (5)
 2-4 g (2)

Further remarks: not in AFLP analysis included, regrowth from cryo 60.0 %, safety duplicate in RIVC

09H0100215

Passport data

Accession number	09H0100215
Accession name (group, landrace, variety)	landrace (Dzanchoteko 31)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Dzanchoteko, market, Kazakhstan
Collection number	HAVP DZ 31

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 thick (> 22 mm) (7)
 medium (18-27 cm) (5)
 broadly ovate (basal plate even) (3)
 circular (1)
 yellow and light brown (2)
 medium (2 to 4 g) (2)

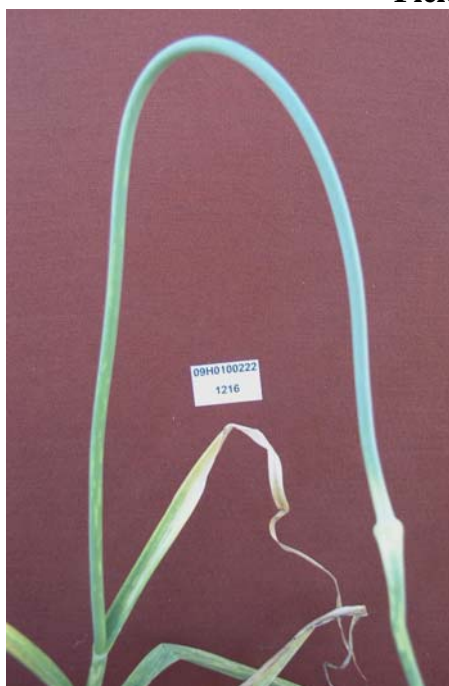
Further remarks: in AFLP analysis included, regrowth from cryo 51.4 %, safety duplicate in RIVC

09H0100222

Passport data

Accession number	09H0100222
Accession name (group, landrace, variety)	landrace (Sochi 22)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	District Krasnodar, Sochi, market, Russian Federation
Collection number	HAVP Soci 22

Field pictures

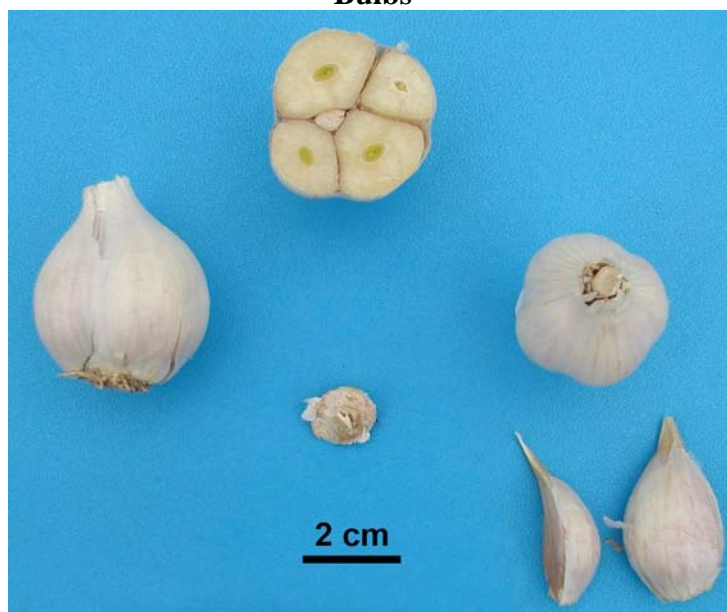


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)

 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 thin (< 8mm) (3)
 medium (18-27 cm) (5)
 broadly ovate (basal plate even) (3)
 circular (1)

 yellow and light brown (2)
 medium (2 to 4 g) (2)

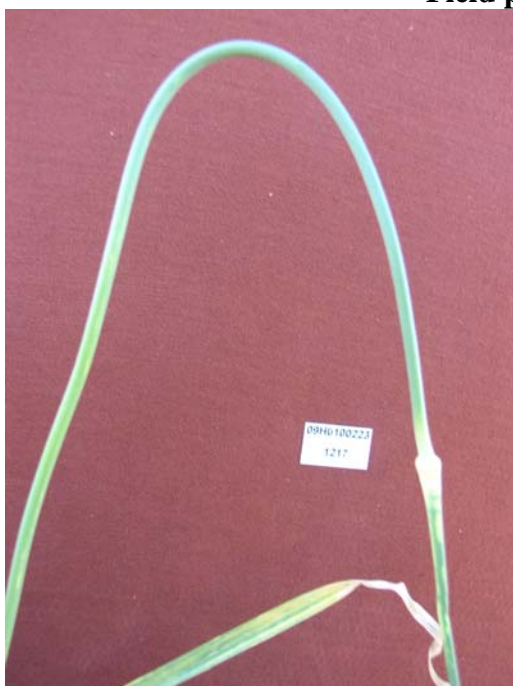
Further remarks: in AFLP analysis included, regrowth from cryo 62.5 %, safety duplicate in IPK

09H0100223

Passport data

Accession number	09H0100223
Accession name (group, landrace, variety)	landrace (Sochi 23)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	District Krasnodar, Sochi, market, Russian Federation
Collection number	HAVP Soci 23

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)

 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 medium (18-27 cm) (5)
 circular (basal plate prominent) (1)
 circular (1)

 others (5)
 medium (2 to 4 g) (2)

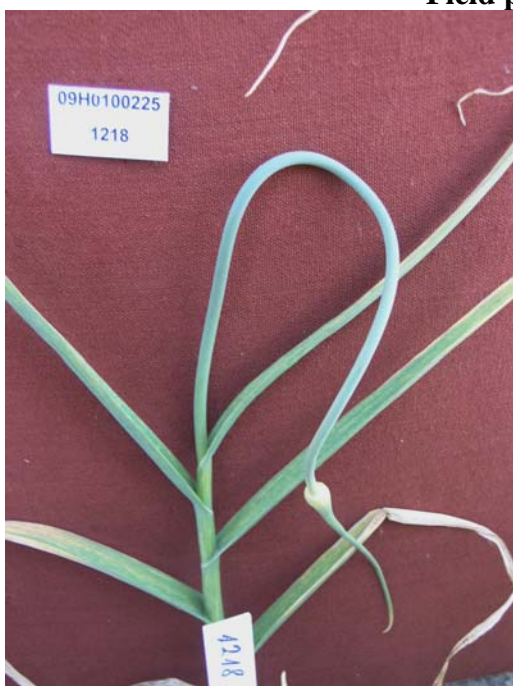
Further remarks: in AFLP analysis included, regrowth from cryo 80.0 %, safety duplicate in IPK

09H0100225

Passport data

Accession number	09H0100225
Accession name (group, landrace, variety)	landrace (Tulcea 1)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	Danube Delta, Tulcea, market, Romania
Collection number	DD 2/86 KVAP

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 medium (18-27 cm) (5)
 broadly ovate (basal plate even) (3)
 circular (1)
 brown (3)
 high (> 4 g) (3)

Further remarks: not in AFLP analysis included, regrowth from cryo 24.4 %, safety duplicate in IPK

09H0100226

Passport data

Accession number	09H0100226
Accession name (group, landrace, variety)	landrace (Mahmudia)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Sativum</i> Group, non-bolting
Collecting site	Danube Delta, St. George Arm Mahmudia, Romania
Collection number	DD 3/86 KVAP

Field pictures

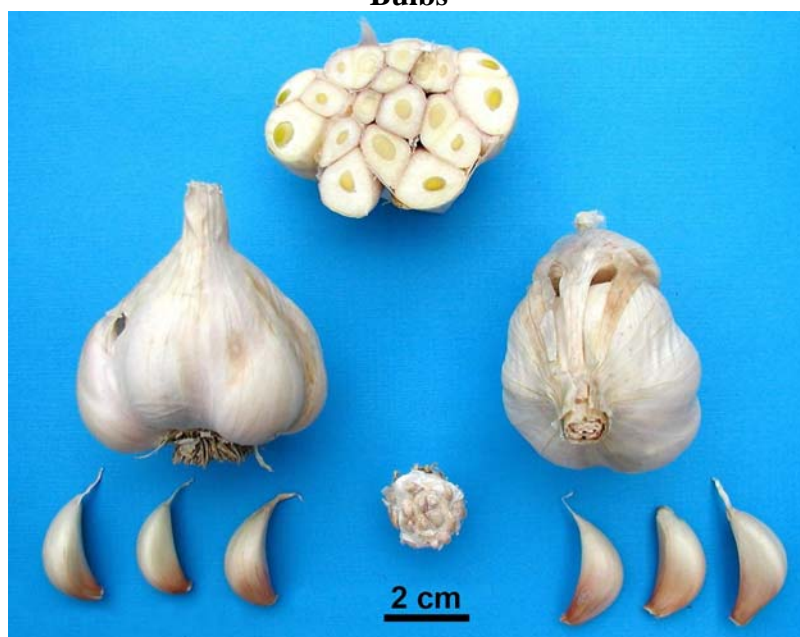


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Bulbs



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Inflorescences

No inflorescence present

Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
Ability to produce scape (7.2.2)	scape absent (0)
Bulb structure type (7.1.20)	regular multi-fan groups (1)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	absent (0)
Number of cloves per compound bulb (7.1.19)	11-15 cloves (4)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	heart-shaped (basal plate retracted) (2)
Shape of the compound bulb in horizontal section (7.1.21)	elliptic (2)
Skin colour of the clove (7.1.16.2)	yellow and light brown (2)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 45.0 %, safety duplicate in IPK

09H0100233

Passport data

Accession number	09H0100233
Accession name (group, landrace, variety)	landrace (Lidkov 2)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Sativum</i> Group, non-bolting
Collecting site	Danube Delta, Canal Litcov, Romania
Collection number	DD 10/86 KVA

Field pictures



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Bulbs



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Inflorescences

No inflorescence present

Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
Ability to produce scape (7.2.2)	scape absent (0)
Bulb structure type (7.1.20)	regular two-fan groups (2)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	absent (0)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	thick (> 22 mm) (7)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	brown (3)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 45.5 %, safety duplicate in IPK

09H0100239

Passport data

Accession number	09H0100239
Accession name (group, landrace, variety)	Jugoslavska
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Donor	SELGEN, Lužany Breeding Station
Donor place	Lužany u Prestic, Czech Republic

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

medium (10-30 g) (2)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular two-cloved (5)
 absent (0)
 intermediate (5)
 light green (3)
 few (fewer than 30 bulbils) (1)
 2-4 cloves (2)
 white (1)
 medium (8-22 mm) (5)
 low (< 17 cm) (3)
 circular (basal plate prominent) (1)
 circular (1)
 yellow and light brown (2)
 medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 57.5 %, safety duplicate in IPK

09H0100244

Passport data

Accession number	09H0100244
Accession name (group, landrace, variety)	landrace (Olomouc 3)
Year of introduction	1960
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	*Czechoslovakia

Field pictures

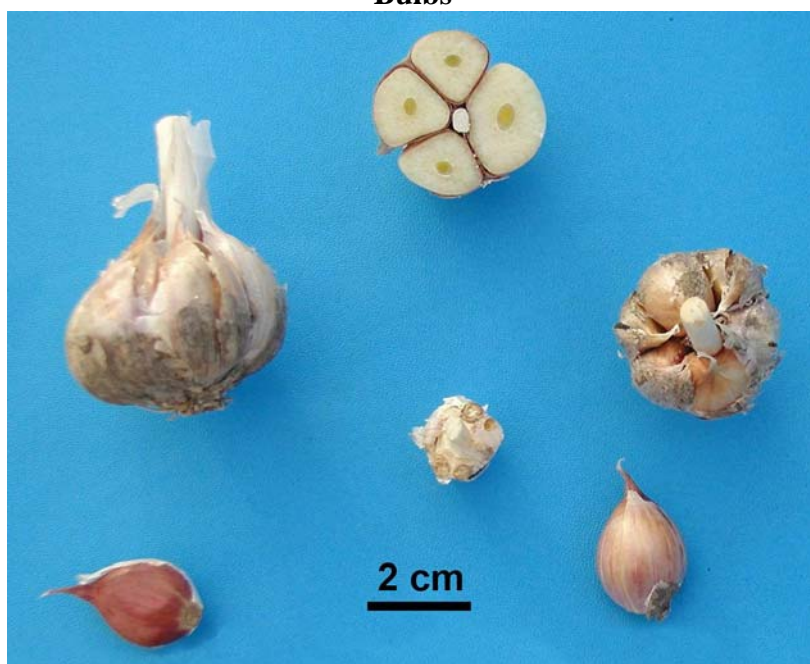


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	medium (10-30 g) (2)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	few (fewer than 30 bulbils) (1)
Number of cloves per compound bulb (7.1.19)	2-4 cloves (2)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	brown (3)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 42.5 %, safety duplicate in IPK

09H0100245

Passport data

Accession number	09H0100245
Accession name (group, landrace, variety)	landrace (CSK)
Year of introduction	1960
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	*Czechoslovakia

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

high (> 30 g) (3)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular multi-cloved radial (3)
 absent (0)
 erect (7)
 light green (3)
 few (fewer than 30 bulbils) (1)
 5-10 cloves (3)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 medium (18-27 cm) (5)
 circular (basal plate prominent) (1)
 circular (1)
 brown (3)
 medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 65.0 %, safety duplicate in RIVC

09H0100249

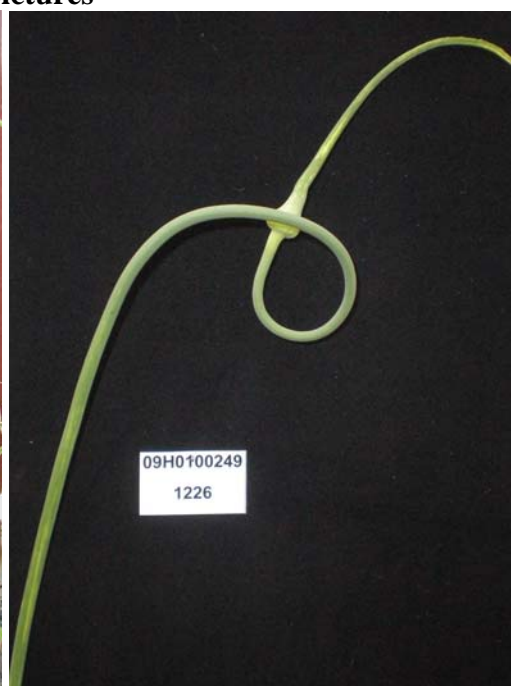
Passport data

Accession number	09H0100249
Accession name (group, landrace, variety)	landrace (FRA 1)
Year of introduction	1985
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Donor	Botanical Garden, University Louis Pasteur
Donor place	Strasbourg, France

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular two-cloved (5)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	2-4 cloves (2)
Outer skin colour (7.1.16.1)	white stripes (4)
Shaft diameter (7.1.10)	thin (< 8mm) (3)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	heart-shaped (basal plate retracted) (2)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	others (5)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 55.0 %, safety duplicate in IPK

09H0100251

Passport data

Accession number	09H0100251
Accession name (group, landrace, variety)	landrace (Rousinov 1)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Donor	Braun
Donor place	Rousinov, Czech Republic

Field pictures



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Bulbs



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Inflorescences



© Stavěliková October 2009-2010

Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular quadruple (4)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	2-4 cloves (2)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	tall (> 28cm) (7)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	brown (3)
Weight of cloves (7.1.22)	high (> 4 g) (3)

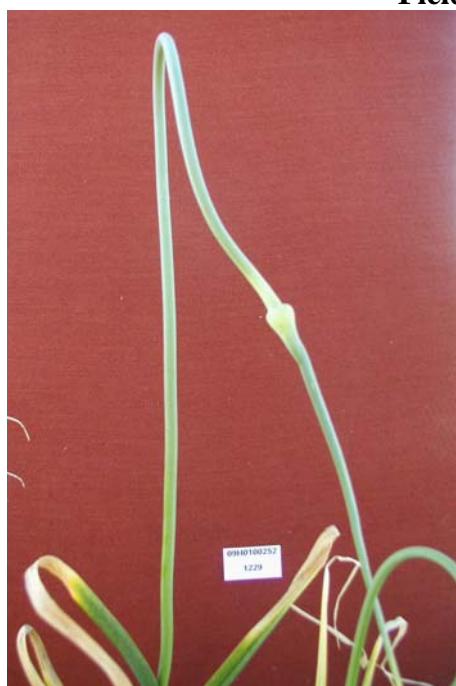
Further remarks: not in AFLP analysis included, regrowth from cryo 55.2 %, safety duplicate in RIVC

09H0100252

Passport data

Accession number	09H0100252
Accession name (group, landrace, variety)	landrace (Rousinov 2)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Donor	Braun
Donor place	Rousinov, *Czechoslovakia

Field pictures

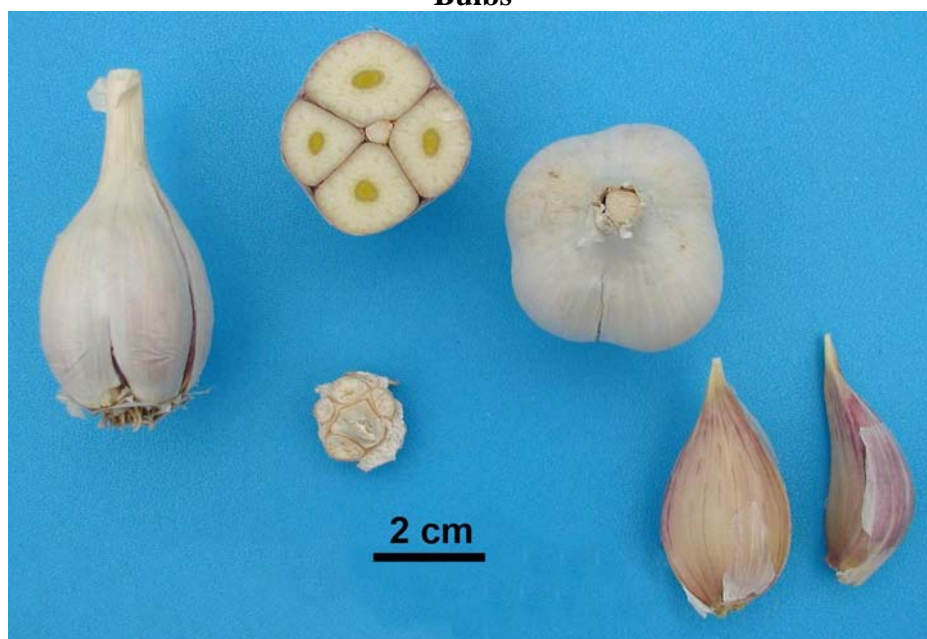


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 tall (> 28cm) (7)
 circular (basal plate prominent) (1)
 circular (1)
 yellow and light brown (2)
 high (> 4 g) (3)

Further remarks: not in AFLP analysis included, regrowth from cryo 52.5 %, safety duplicate in RIVC

09H0100255

Passport data

Accession number	09H0100255
Accession name (group, landrace, variety)	landrace (Olomouc)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Donor	CIBA - GEIGY Services AG, Division AGRO
Donor place	Prague 5, Czech Republic

Field pictures

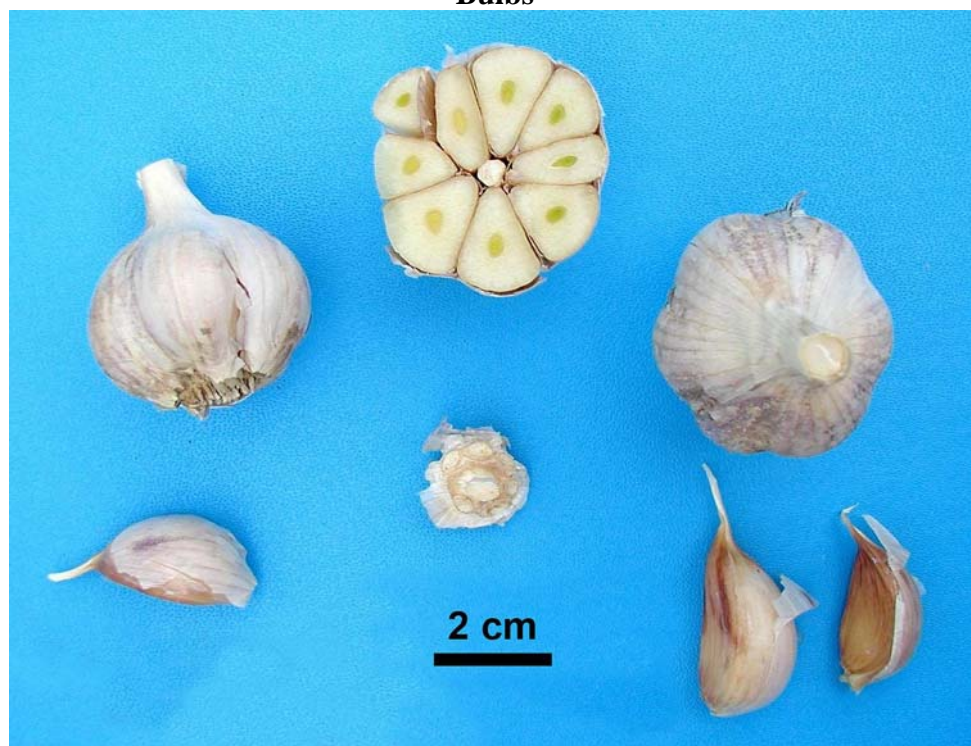


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	medium (10-30 g) (2)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-cloved radial (3)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	thick (> 22 mm) (7)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	brown (3)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 45.0 %, safety duplicate in IPK

09H0100258

Passport data

Accession number	09H0100258
Accession name (group, landrace, variety)	Bzenecky Mutant
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Ophioscorodon</i> Group
Collecting site	*Czechoslovakia

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	medium (10-30 g) (2)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular two-fan groups (2)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	few (fewer than 30 bulbils) (1)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	yellow and light brown (2)
Weight of cloves (7.1.22)	small (up to 2g) (1)

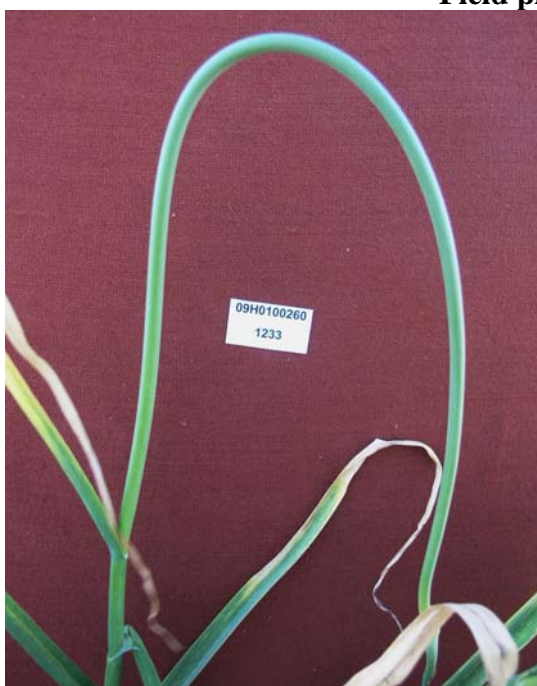
Further remarks: in AFLP analysis included, regrowth from cryo 35.0 %, safety duplicate in IPK

09H0100260

Passport data

Accession number	09H0100260
Accession name (group, landrace, variety)	Pobeda
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Donor	Institute for Plant Genetic Resources "K. Malkov"
Donor place	Plovdiv district, Sadovo, Bulgaria

Field pictures

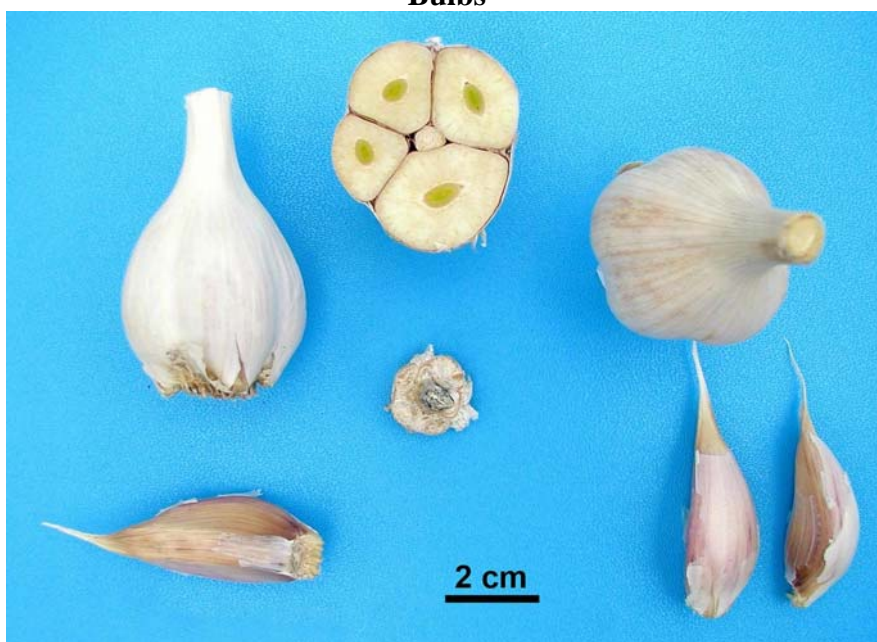


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular quadruple (4)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	2-4 cloves (2)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	circular (basal plate prominent) (1)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	yellow and light brown (2)
Weight of cloves (7.1.22)	high (> 4 g) (3)

Further remarks: not in AFLP analysis included, regrowth from cryo 60.0 %, safety duplicate in RIVC

09H0100261

Passport data

Accession number	09H0100261
Accession name (group, landrace, variety)	Voronezskij
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Donor	Institute for Plant Genetic Resources "K. Malkov"
Donor place	Plovdiv district, Sadovo, Bulgaria

Field pictures

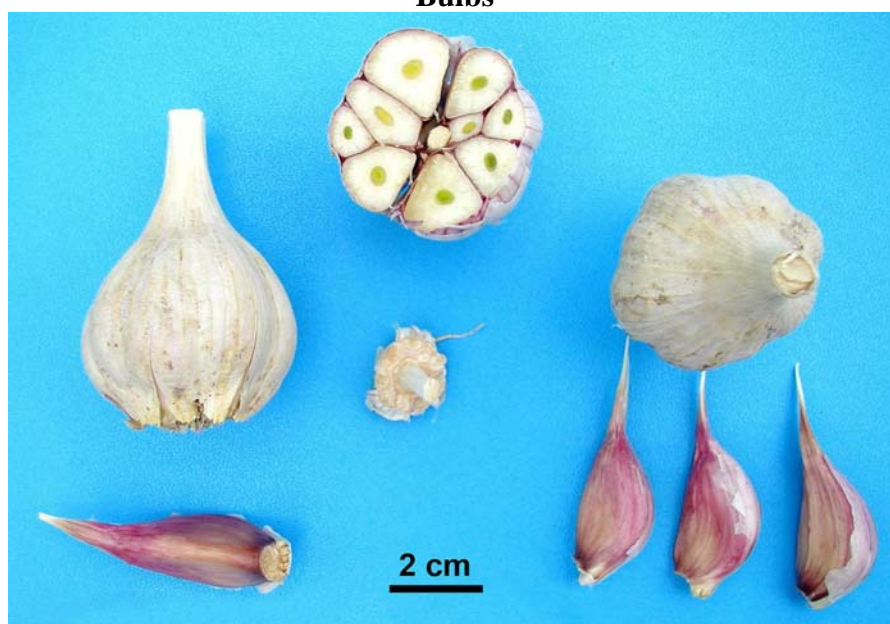


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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)
 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular two-fan groups (2)
 absent (0)
 erect (7)
 light green (3)
 many (more than 30 bulbils) (2)
 5-10 cloves (3)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 tall (> 28cm) (7)
 circular (basal plate prominent) (1)
 elliptic (2)
 red and violet (4)
 small (up to 2g) (1)

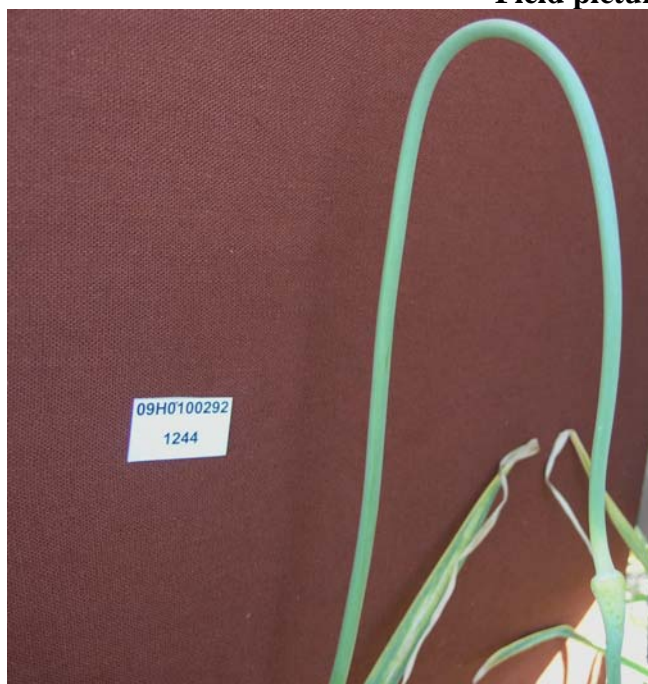
Further remarks: not in AFLP analysis included, regrowth from cryo 47.5 %, safety duplicate in RIVC

09H0100292

Passport data

Accession number	09H0100292
Accession name (group, landrace, variety)	landrace (Zistersdorf)
Year of introduction	1987
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Lower Austria, Zistersdorf
Donor	University of Natural Resources and Life Sciences, Tanasch
Donor place	Vienna, Austria

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)

100-bulbil weight (7.1.23)
 Ability to produce scape (7.2.2)

 Bulb structure type (7.1.20)
 Flower number in umbel (7.2.6)
 Foliage attitude (7.1.5)
 Foliage colour (7.1.1)
 Number of bulbils (7.1.24)
 Number of cloves per compound bulb (7.1.19)
 Outer skin colour (7.1.16.1)
 Shaft diameter (7.1.10)
 Shaft length (7.1.9.2)
 Shape of mature garlic bulb (7.1.12)
 Shape of the compound bulb in horizontal section (7.1.21)
 Skin colour of the clove (7.1.16.2)
 Weight of cloves (7.1.22)

Value (Scoring Value)

low (< 10g) (1)
 flowering plants with flower heads with bulbils (with/without flowers) (2)
 regular quadruple (4)
 absent (0)
 intermediate (5)
 light green (3)
 many (more than 30 bulbils) (2)
 2-4 cloves (2)
 white with coloured stripes (2)
 medium (8-22 mm) (5)
 medium (18-27 cm) (5)
 circular (basal plate prominent) (1)
 circular (1)

 yellow and light brown (2)
 medium (2 to 4 g) (2)

Further remarks: in AFLP analysis included, regrowth from cryo 75.0 %, safety duplicate in IPK

09H0100315

Passport data

Accession number	09H0100315
Accession name (group, landrace, variety)	landrace (Tiraspol)
Year of introduction	1983
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	Tiraspol, *Soviet Union

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular multi-fan groups (1)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	intermediate (5)
Foliage colour (7.1.1)	light green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	thin (< 8mm) (3)
Shaft length (7.1.9.2)	tall (> 28cm) (7)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	medium (2 to 4 g) (2)

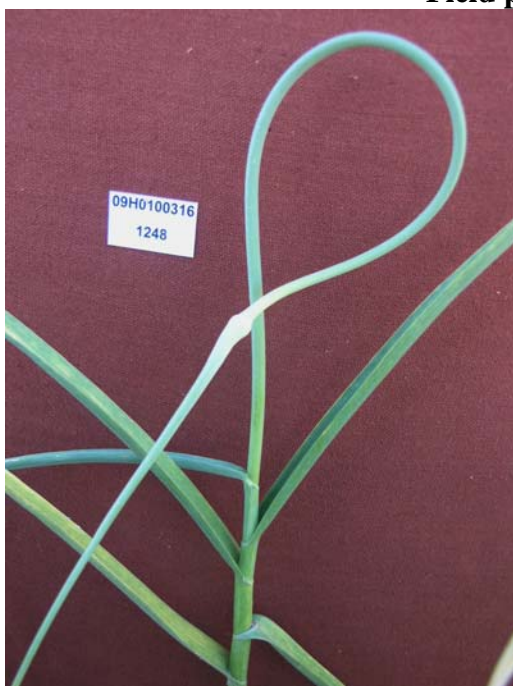
Further remarks: in AFLP analysis included, regrowth from cryo 62.5 %, safety duplicate in IPK

09H0100316

Passport data

Accession number	09H0100316
Accession name (group, landrace, variety)	landrace (Sochi 24\1)
Year of introduction	1986
Taxon	<i>Allium sativum</i> L. <i>Longicuspis</i> Group
Collecting site	District Krasnodar, Sochi, market, Russian Federation
Collection number	HAVP Soci 24

Field pictures



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Bulbs



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Inflorescences



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Characterisation data

Descriptor (Descriptor Code)	Value (Scoring Value)
100-bulbil weight (7.1.23)	low (< 10g) (1)
Ability to produce scape (7.2.2)	flowering plants with flower heads with bulbils (with/without flowers) (2)
Bulb structure type (7.1.20)	regular two-fan groups (2)
Flower number in umbel (7.2.6)	absent (0)
Foliage attitude (7.1.5)	erect (7)
Foliage colour (7.1.1)	green (3)
Number of bulbils (7.1.24)	many (more than 30 bulbils) (2)
Number of cloves per compound bulb (7.1.19)	5-10 cloves (3)
Outer skin colour (7.1.16.1)	white with coloured stripes (2)
Shaft diameter (7.1.10)	medium (8-22 mm) (5)
Shaft length (7.1.9.2)	medium (18-27 cm) (5)
Shape of mature garlic bulb (7.1.12)	broadly ovate (basal plate even) (3)
Shape of the compound bulb in horizontal section (7.1.21)	circular (1)
Skin colour of the clove (7.1.16.2)	red and violet (4)
Weight of cloves (7.1.22)	small (up to 2g) (1)

Further remarks: in AFLP analysis included, regrowth from cryo 43.3 %, safety duplicate in IPK