Catalog of Potato Varieties 2010
Introduction

The Potato Catalog contains information of 55 potato varieties selected from breeding material provided by the International Potato Center (CIP) to and released by national potato program.

Content of the Catalog
The information on each variety is presented in two pages; the description of main attributes of the variety is presented in the first page; the second page contains information on:
- **Variety Name**, with a list of common names under which the variety is known in different countries
- **Accession Number**, is the CIP unique identification of the variety
- **Country**, includes the countries where the variety is cultivated
- **Parentage**, with female and male parents
- **Characteristics**, distinguishing traits of the variety includes:
  - Skin and flesh tuber color
  - Shape of tuber
  - Depth of tuber eye
  - Dry matter content of tuber
  - Growing period of the plant
  - Adaptation to climates and day length
  - Reaction to Late blight (*Phytophthora infestans*)
  - Reaction to potato leaf roll virus (PLRV) and potato virus Y (PVY)
- **Recommended use:**
  - Table
  - French fry (Chips)
  - Chips (Crisps)
Catalog of Potato Varieties

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Data for reaction to potato viruses at CIP La Molina and CIP Huancayo in 2003 provided by J. Tenorio

Photographs by:
M. Miki, R. Cabello and R. Falcon

December 2009
# Catalog List
organized by CIP Number

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Growing period
Late Blight reaction
Country of origin
Parentage

General tuber shape
Tuber skin predominant color
Tuber flesh predominant color
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**CATALOG SEARCH**

- **General** tuber shape
- **Late** BliGth reaction
- **Country** of origin
- **Parentage**
- **Growing** period
- **Tuber** skin predominant color
- **Tuber** flesh predominant color
Santa Ana

Santa Ana is moderately resistant to late blight with long vegetative period. The tubers have shallow eyes and have high dry mater content. It can be used as table potato and for fried chips; in storage the tubers have short dormancy and multiple sprouts. It has a decumbent growth habit with lilac flower. The variety was release in Peru in 1977
Santa Ana

Accession Number: CIP 279139.5
Country of origin: Peru
Parentage: (AM66-426 x 275164.30) x (700031 x 701535)

CHARACTERISTICS

Tuber skin predominant color: Purple
Tuber flesh predominant color: Pale yellow
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 19%
Growing period: 120 – 150 days
Use: Table and chips (crisps)
Resistance to late blight: Moderately resistant
Reaction to PVY: Susceptible
Reaction to PLRV: Susceptible

Adaptation: Cool tropical climate short days
Maria Huanca

Maria Huanca is resistant to Globodera Pallida also is tolerant to frost. The plant has decumbent growth habit with late vegetative period and with lilac flowers with white acumen in abaxial surface. The tubers have reddish purple skin with long-oblong shape is appreciated in the high lands of Peru because of its high dry matter content it can be use as table potato and for processing as “chuño” and also as chips (crisps). Variety released in Peru in 1987.
Maria Huanca

Accession Number  CIP 279142.12
Country of origin  Peru
Parentage  AM 66-426 x 276012.24

CHARACTERISTICS

Tuber skin predominant color  Purplish - red
Tuber flesh predominant color  Cream
General tuber shape  Long oblong
Tuber shape depth of eyes  Slightly deep
Dry matter  24 %
Growing period  120 - 150 days
Use  Table and chips (crisps)
Reaction to G.PALL  Resistant
Resistance to late blight  Moderately resistant
Reaction to PVY  Hypersensitive
Reaction to PLRV  Susceptible

Adaptation  Cool tropical climate, short days
**Tahuaquena**

**Tahuaquena** the variety has a plant with medium vegetative period with a semi-erect growth habit with intense lilac flowers with white acumen in both surfaces; it is highly appreciated in the Altiplano of the Andes for their rounded tubers with white-cream flesh and shallow eyes; there can be process as “chuño” and for table potato and chips (crisps). The variety was released in Peru in 1988.
Tahuaqueña

Accession Number  CIP 374080.1
Country of origin  Peru
Parentage  801013 x 700764

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  Cream
General tuber shape  Rounded
Tuber shape depth of eyes  Shallow
Dry matter  20 %
Growing period  90 - 120 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Susceptible
Reaction to PLRV  Susceptible

Adaptation  Cool tropical climate, short days

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Perricholi • Peru

Runa Toralapa • Bolivia, Majambere • Burundi, Kabale • Uganda, Menagesha • Ethiopia, P-3 • Vietnam, ICTA Paquix • Guatemala

Perricholi is highly appreciated for its tolerant to frost and hail. It is moderately resistant to late blight. It has a medium growing period with a semi-erect plant habit with deep purple flowers with white acumen in both surfaces. Tubers have an oblong shape. Perricholi can be used as table potato, chips and French fry.
Perricholi

**Accession Number**  CIP 374080.5
**Country of origin**  Peru, Bolivia, Burundi, Uganda, Vietnam, Ethiopia and Guatemala
**Parentage**  I-1058 x 700764

**CHARACTERISTICS**

- **Tuber skin predominant color**  White-cream
- **Tuber skin secondary color**  Purple-red
- **Distribution of secondary color**  Spots
- **Tuber flesh predominant color**  Cream
- **General tuber shape**  Ovoid
- **Tuber shape depth of eyes**  Slightly deep
- **Dry matter**  19%
- **Growing period**  90 - 120 days
- **Use**  Table and French fry (chips)
- **Resistance to late blight**  Moderately resistant

**Adaptation**
Cool tropical or temperate climate, short days
Atahualpa

Atahualpa is appreciated for its high yield. It is moderately resistant to late blight. The plant has long vegetative period with decumbent growth habit with lilac flowers with white acumen in both surfaces. The tubers are white with red-pigmented eyebrows; are good for table potato use and also for processing as chips (crisps). In storage the tubers have short dormancy and multiple sprouts. The variety was released in Peru in 1998.
Atahualpa

Accession Number  CIP 376180.6
Country of origin  Peru
Parentage  373076.10 x BULK (701452 + 702269)

CHARACTERISTICS

Tuber skin predominant color  White
Tuber skin secondary color  Red
Distribution of secondary color  Pigmented eyebrows
Tuber flesh predominant color  Cream
General tuber shape  Rounded
Tuber shape depth of eyes  Shallow
Dry matter  20%
Growing period  120 – 150 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PLRV  Susceptible

Adaptation  Short days
INIA - 301

INIA - 301 is moderately resistant to late blight. The plant has medium vegetative period with erect habit and intense lilac flowers with white acumen in abaxial surface, it can grow in cool tropical climates under short days. The tubers have ovoid shape and the skin is white with purple-pigmented eyes, with white flesh and is good as table potato use. The variety was released in Peru 1999.
INIA - 301

Accession Number: CIP 377740.2
Country of origin: Peru
Parentage: 703810 x STN BULK

**CHARACTERISTICS**

- **Tuber skin predominant color**: White
- **Tuber skin secondary color**: Purple
- **Distribution of secondary color**: Pigmented eyes
- **Tuber flesh predominant color**: Cream
- **General tuber shape**: Ovoid
- **Tuber shape depth of eyes**: Shallow
- **Dry matter**: 18%
- **Growing period**: 90 – 120 days
- **Use**: Table
- **Resistance to late blight**: Moderately resistant
- **Reaction to PVY**: Susceptible

**Adaptation**
Cool tropical climate, short days
Kori - INIA

Kori - INIA is moderately resistant to late blight, resistant to frost. The plant has long vegetative period and decumbent plant habit with intense purple flowers. It is appreciated because of its high yield and the high dry matter of the tubers with white color with purple-pigmented eyebrows skin, the flesh is cream; are good for table potato use and for chips (crisps). It was released in Peru in 1993.
Kori - INIA

Accession Number: CIP 377744.1
Country of origin: Peru
Parentage: M-1266-14 MEX x 374035.1

CHARACTERISTICS

Tuber skin predominant color: White
Tuber skin secondary color: Purple
Distribution of secondary color: Pigmented eyebrows
Tuber flesh predominant color: Cream
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 24%
Growing period: 120 - 150 days
Use: Table and chips (crisps)
Resistance to late blight: Moderately resistant
Reaction to PVY: Susceptible
Reaction to PLVR: Susceptible

Adaptation: Cool tropical climate, short days

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P - 9

P - 9 has a moderately resistant to late blight. The plant have long vegetative period with decumbent habit and intense lilac flowers, is adapted to cool tropical climate under short days. Tubers have white with purple spots skin and cream color flesh with oblong shape. It is a table potato suitable for processing as chips (crisps). Was released in Peru.
P - 9

Accession Number  CIP 377744.2
Country of origin  Peru
Parentage  M-1266-14 MEX x 374035.1

CHARACTERISTICS

Tuber skin predominant color  White
Tuber skin secondary color  Purple
Distribution of secondary color  Spots
Tuber flesh predominant color  Cream
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  26%
Growing period  120 - 150 days
Use  Table and chips (crisps)
Resistence to late blight  Moderately resistant
Reaction to PVY  Susceptible
Reaction to PLVR  Susceptible

Adaptation
Cool tropical climate, short days
Kinga

Kinga is moderately resistant to late blight, has a very short growing period with decumbent plant habit and pale white flowers. It is adapted to a cool tropical climate. The tubers have cream colored flesh and are good for table use and for processing as chips (crisps). Kinga was selected for its tolerance to bacterial wilt, disease produced by Ralstonia solanacearum.
Kinga

Accession Number  CIP 377852.1
Country of origin  Madagascar
Parentage  BR-63.74 x WRF-1923.1

CHARACTERISTICS

Tuber skin predominant color  Yellow
Tuber flesh predominant color  Cream
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  20%
Growing period  90 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Susceptible
Reaction to PLRV  Susceptible

Adaptation  Cool tropical climate, short days
Meva

Meva is resistant to late blight, has a very short growing period with decumbent plant habit and white flowers. Tubers have white flesh with oblong shape and high dry matter. Meva is used as a table potato and for processing as chips (crisps).
Meva

Accession Number: CIP 377957.5
Country of origin: Madagascar
Parentage: SNOW FLAKE x N551.12

CHARACTERISTICS

Tuber skin predominant color: White-cream
Tuber flesh predominant color: White
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 23%
Growing period: 90 days
Use: Table and chips (crisps)
Resistance to late blight: Resistant
Reaction to PVY: Susceptible
Reaction to PLRV: Susceptible

Adaptation:
Cool, warm and temperate zones, short and long days.
Sissay

**Sissay** is moderately resistant to Late blight, with short growing period, decumbent plant habit with pale lilac flowers. The tubers are white with purple spots, cream colored flesh and an oblong shape. Sissay is used as a table potato and for processing as chips (crisps).
Sissay

Accession Number: CIP 378501.16
Country of origin: Ethiopia
Parentage: I-1058B x 700111

CHARACTERISTICS

- Tuber skin predominant color: White
- Tuber skin secondary color: Purple
- Distribution of secondary color: Spots
- Tuber flesh predominant color: Cream
- General tuber shape: Ovoid
- Tuber shape depth of eyes: Slightly deep
- Dry matter: 19%
- Growing period: 90 days
- Use: Table and chips (crisps)
- Resistance to late blight: Moderately resistant
- Reaction to PVY: Hypersensitive
- Reaction to PLRV: Susceptible

Adaptation:
Cool tropical climate, short days
Awash

Awash is moderately resistant to late blight, it has a very early growing period with decumbent plant habit with pale purple flowers. Tubers have an oblong shape with white flesh and can be use for the table and as chips (crisps).
Awash

Accession Number  CIP 378501.3
Country of origin  Ethiopia
Parentage  I-1058B x 700111

CHARACTERISTICS

Tuber skin predominant color  Yellow
Tuber flesh predominant color  White
General tuber shape  Oblong
Tuber shape depth of eyes  Slightly deep
Dry matter  20%
Growing period  90 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant

Adaptation
Cool tropical climate, short days
Kinigi

**Kinigi** is moderately resistant to late blight and tolerant to drought; it has a long growing period; decumbent plant habit, purple flowers with white acumen in both surfaces. The tubers have a round shape with reddish skin and cream flesh. Kinigi is used as a table potato and can be used also as chips (crisps).
Kinigi

Accession Number CIP 378699.2
Country of origin Rwanda
Parentage 65-ZA-5 x YY.1

CHARACTERISTICS

Tuber skin predominant color Red
Tuber flesh predominant color Cream
General tuber shape Rounded
Tuber shape depth of eyes Slightly deep
Dry matter 24%
Growing period 120 - 150 days
Use Table and chips (crisps)
Resistance to late blight Moderately resistant

Adaptation
Cool tropical climate, short days

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Muziranzara

Muziranzara is resistant to late blight and is drought tolerant. It has a medium growing period with decumbent plant habit and pale lilac flowers with white acumen in both surfaces. Tubers have white flesh with oblong shape, shallow eyes and high dry matter. Muziranzara is a good table potato and can be used also for chips (crisps).
Muziranzara

Accession Number  CIP 378711.5
Country of origin  Burundi
Parentage  65-ZA-5 x DTO-28

CHARACTERISTICS

Tuber skin predominant color  Orange
Tuber flesh predominant color  White
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  22%
Growing period  90 - 120 days
Use  Table and chips (crisps)
Resistance to late blight  Resistant

Adaptation
Cool tropical climate, short days
Ica - Zipa

Ica - Zipa is moderately resistant to late blight, slightly tolerant to frost. The plant has long vegetative period with a decumbent plant habit with scarce flowers of lilac color with white acumens in both surfaces. The tubers have rounded shape with white flesh are good for table use and also for French fry (chips). The variety was released in Colombia in 1995.
Ica – Zipa

Accession Number CIP 379055.1
Country of origin Colombia
Parentage 376932.4 x 374124.2

CHARACTERISTICS

Tuber skin predominant color White
Tuber skin secondary color Red
Distribution of secondary color Pigmented eyes
Tuber flesh predominant color White
General tuber shape Rounded
Tuber shape depth of eyes Slightly deep
Dry matter 20%
Growing period 120 - 150 days
Use Table and French fry (chips)
Resistance to late blight Moderately resistant

Adaptation Cool tropical climate, short days
Heera

Heera is moderately resistant to late blight. It has a medium growing period, with decumbent plant habit and pale white flowers. Tubers have white flesh with an oblong shape. Heera is a table potato.
Heera

Accession Number  CIP 379666.501
Country of origin  Bangladesh
Parentage  377831.1 x MARIA TROPICAL

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  White
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  15%
Growing period  90 - 120 days
Use  Table
Resistance to late blight  Moderately resistant

Adaptation  Cool tropical climate, short days
Costanera carries an extreme resistant to PVY is a moderately resistant to late blight. The plant has a very short vegetative period with a semi-erect habit with white pale flowers. The tubers are oblong with white flesh with high dry mater. It is an excellent variety for processing as chips (crisps) and French fry. The variety was released in Peru in 1994.
Costanera

Accession Number  CIP 379706.27
Country of origin  Peru
Parentage  377257.1 x PVX + PVY BULK

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  White
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  23%
Growing period  90 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Extreme Resistant
Reaction to PLVR  Extreme Resistant

Adaptation
Tropical, subtropical to temperate zones, short and long days
Muru

Muru is a variety with extreme resistant to PVY. The plant has long vegetative period with semi-erect habit with intense purple flowers with white acumen in abaxial surface. The tubers have white with areas in purple flesh are good for table potato use. The variety was released in Peru in 1987.
Muru

Accession Number: CIP 379735.1
Country of origin: Peru
Parentage: XY14.7 x 720026

CHARACTERISTICS

Tuber skin predominant color: Purple
Tuber skin secondary color: White-cream
Distribution of secondary color: Spots
Tuber flesh predominant color: White
Tuber flesh secondary color: Purple
Distribution of secondary color: Scattered areas
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 20%
Growing period: 120 - 150 days
Use: Table
Resistance to late blight: Moderately resistant
Reaction to PVY: Extreme Resistant
Reaction to PLVR: Extreme Resistant
Adaptation: Short days
Yana

Yana has an extreme resistant to PVY. The plant have long vegetative period with a semi-erect plant habit with intense purple flowers with white acumen in abaxial surface. The tubers have white flesh with violet narrow vascular ring. It is a table potato. It was released in Peru in 1987.
Yana

Accession Number  CIP 379735.3
Country of origin  Peru
Parentage  XY14.7 x 720026

CHARACTERISTICS

Tuber skin predominant color  Dark Purple - black
Tuber skin secondary color  White-cream
Distribution of secondary color  Pigmented eyebrows
Tuber flesh predominant color  White
Tuber flesh secondary color  Violet
Distribution of secondary color  In narrow vascular ring
General tuber shape  Oblong
Tuber shape depth of eyes  Slightly deep
Dry matter  20%
Growing period  120 - 150 days
Use  Table
Resistance to late blight  Moderately resistant
Reaction to PVY  Extreme Resistant
Reaction to PLVR  Extreme Resistant

Adaptation  Cool tropical climate, short days
Andinita

Andinita is moderately resistant to late blight, the plant have long vegetative period and erect growth habit with pale purple flowers with white acumen in abaxial surface. The tuber flesh is white with oblong shape, can be use as table potato and chips (crisps). The variety was released in Venezuela in 1987.
Andinita

Accession Number  CIP 380013.12
Country of origin  Venezuela
Parentage  GRETA x 378502

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  White
General tuber shape  Oblong
Tuber shape depth of eyes  Slightly deep
Dry matter  21%
Growing period  120 - 150 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Susceptible
Reaction to PLVR  Susceptible

Adaptation  Tropical to sub tropical climate, short days
UNALM Guisi

**UNALM Guisi** is tolerant to frost. The plant has a late vegetative period and a semi-erect plant habit, with abundant lilac flowers with white acumen in abaxial surface. The tuber skin color is smoothly pink and the flesh is white with violet spots are good for table potato use. It was released in Peru in 1996.
UNALM Guisi

Accession Number  CIP 380109.30
Country of origin  Peru
Parentage  377389.2 x WILA IMILLA

CHARACTERISTICS

Tuber skin predominant color  Pink
Tuber flesh predominant color  White
Tuber flesh secondary color  Violet
Distribution of secondary color  Scattered spots
General tuber shape  Rounded
Tuber shape depth of eyes  Shallow
Dry matter  15%
Growing period  120 - 150 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Susceptible

Adaptation  Short days
Canchan - INIA

Canchan - INIA is a variety with a moderately resistant to late blight and PLRV and tolerant to drought. The plant has a long vegetative period and decumbent habit with intense purple flowers with white acumen in both surfaces. The tuber skin color is red with pale yellow flesh, with high dry mater, are good for table use, processing as chips (crisps) and French fry (chips). The variety was released in Peru in 1990.
Canchan - INIA

Accession Number  CIP 380389.1
Country of origin  Peru
Parentage  BL-1.2 x MURILLO III-80

CHARACTERISTICS

Tuber skin predominant color  Red
Tuber flesh predominant color  Pale yellow
General tuber shape  Rounded
Tuber shape depth of eyes  Slightly deep
Dry matter  23%
Growing period  120 - 150 days
Use  Table and French fry (chips)

Resistance to late blight  Moderately resistant
Reaction to PVY  Susceptible
Reaction to PLVR  Moderately resistant

Adaptation  Cool tropical climate, short days

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Chagllina - INIA

Chagllina - INIA variety appreciated for its good yield (30 to 40 tons per hectare) it has an extreme resistant to PVY and a moderately resistant to late blight. The plant have long vegetative period with decumbent habit and purple flowers with white acumen in adaxial surface; is adapted to tropical climate under short days. Tubers have cream flesh with oblong shape; are good for table use. The variety was released in Peru in 1995.
Chagllina – INIA

**Accession Number**
CIP 380496.6

**Country of origin**
Peru

**Parentage**
I-1058 B x XY BULK (XY.9+XY.13+XY.14+XY.16)

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**CHARACTERISTICS**

- **Tuber skin predominant color**: White
- **Tuber skin secondary color**: Purple
- **Distribution of secondary color**: Spots
- **Tuber flesh predominant color**: Cream
- **General tuber shape**: Oblong
- **Tuber shape depth of eyes**: Slightly deep
- **Dry matter**: 20%
- **Growing period**: 120 - 150 days
- **Use**: Table and French fry (chips)
- **Resistance to late blight**: Moderately resistant
- **Reaction to PVY**: Extreme resistant
- **Adaptation**: Cool tropical climate, short days

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Muruta

Muruta has moderate resistance to late blight and is tolerant to bacterial wilt. It is widely accepted in the SSA region because of its high yielding. The plant has long growing period and a semi-erect habit with pale white flowers. It is well adapted to cool and warm tropical climates. Tubers have pale yellow flesh with round shape. Muruta is good for table use and for processing as chips (crisps).
Muruta

Accession Number: CIP 380506.10
Country of origin: Burundi
Parentage: CFK-69.1 x 14XY.4

CHARACTERISTICS

- Tuber skin predominant color: Yellow
- Tuber flesh predominant color: Pale yellow
- General tuber shape: Rounded
- Tuber shape depth of eyes: Shallow
- Dry matter: 21%
- Growing period: 120 - 150 days
- Use: Table and chips (crisps)
- Resistance to late blight: Moderately resistant
- Reaction to PVY: Hypersensitive

Adaptation: Cool and warm tropical climate, short days
Yayla Kizi

**Yayla Kizi** variety has been selected for its culinary quality. It has moderate resistance to late blight. The plant has a medium growing period with a decumbent plant habit and pale white flowers. It is adapted to a cool tropical climate under long days. The tubers are oblong with white flesh. Yayla Kizi is a table potato and good also for chips (crisps).
Yayla Kizi

Accession Number: CIP 380543.2
Country of origin: Turkey
Parentage: SERRANA x XY15.4

CHARACTERISTICS

Tuber skin predominant color: White-cream
Tuber flesh predominant color: White
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 23%
Growing period: 90 - 120 days
Use: Table and chips (crisps)
Resistance to late blight: Moderately resistant
Reaction to PVY: Susceptible
Reaction to PLRV: Susceptible
Adaptation: Cool tropical climate, long days
Baseko

**Baseko** is a variety moderately resistant to late blight, well appreciated for its high tuber production. The plant has a very short growing period with a semi-erect habit and pale white flowers. It is adapted to a cool tropical climate in short days. The tubers are oblong with pale yellow flesh. Baseko is good as a table potato.
Baseko

Accesion Number: CIP 380583.8
Country of origin: D.R.Congo and Zaire
Parentage: SERRANA x ATZIMBA

CHARACTERISTICS

- Tuber skin predominant color: White-cream
- Tuber flesh predominant color: Pale yellow
- General tuber shape: Oblong
- Tuber shape depth of eyes: Shallow
- Dry matter: 16%
- Growing period: 90 days
- Use: Table
- Resistance to late blight: Moderately resistant
- Reaction to PVY: Susceptible
- Reaction to PLRV: Susceptible

Adaptation:
Cool tropical climate, short days
Enfula

*Enfula* is a variety moderately resistant to late blight and tolerant to drought. The plant has a medium growing period with decumbent plant habit, abundant light purple flowers with a white acumen abaxial surface. It is adapted to a cool tropical climate with short days. The tubers have an oblong shape with pink skin and yellow flesh. Enfula is good for table use.
Enfula

Accession Number: CIP 380606.6
Country of origin: D.R.Congo and Zaire
Parentage: 65-ZA-5 x CFK 69.1

CHARACTERISTICS

- Tuber skin predominant color: Pink
- Tuber flesh predominant color: Yellow
- General tuber shape: Oblong
- Tuber shape depth of eyes: Slightly deep
- Dry matter: 20%
- Growing period: 90 days
- Use: Table
- Resistance to late blight: Moderately resistant
- Reaction to PVY: Susceptible
- Reaction to PLRV: Susceptible
- Adaptation: Cool tropical climate, short days

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Kisoro

Kisoro is resistant to Late blight. The plant has a medium growing period with decumbent habit and lilac flowers with white acumen in both surfaces. It is adapted to mid elevations in cool tropical climate and short days. Tubers have an oblong shape with cream flesh. Kisoro is good for table use.
Kisoro

Accession Number  CIP 381379.9
Country of origin    Uganda
Parentage          378356.895 x PRECOZ BULK

CHARACTERISTICS

Tuber skin predominant color   White-cream
Tuber skin secondary color      Pink
Distribution of secondary color  Spots
Tuber flesh predominant color   Cream
General tuber shape             Oblong
Tuber shape depth of eyes       Shallow
Dry matter                      18%
Growing period                  90 - 120 days
Use                             Table
Resistance to late blight       Resistant
Reaction to PVY                 Susceptible
Reaction to PLRV                Susceptible

Adaptation
Cool tropical climate, short days
Cipira • Cameroon

IDIAP 92 • Panama and Tigoni • Kenya

Cipira is resistant to late blight. The plant have a medium growing period with decumbent habit and pale white flowers. It is adapted to a cool tropical climate and short days. Tubers are oblong with white flesh with high dry matter. Cipira is used as a table potato, chips (crisps) and French fry (chips).
# Cipira

**Accession Number**  
CIP 381381.13  

**Country of origin**  
Panama, Cameroon and Kenya  

**Parentage**  
378493.915 x PRECOZ BULK

## CHARACTERISTICS

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Description</th>
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<tbody>
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<td>Tuber flesh predominant color</td>
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<tr>
<td>General tuber shape</td>
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<tr>
<td>Tuber shape depth of eyes</td>
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<td>Dry matter</td>
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<td>Use</td>
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<td>Resistance to late blight</td>
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<tr>
<td>Reaction to PVY</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Reaction to PLRV</td>
<td>Susceptible</td>
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</table>

**Adaptation**  
Cool tropical climate, short days
Victoria • Uganda

Kinja • D.R. Congo; Asante • Kenya; Maharevo • Madagascar and Rwanda

Victoria is resistant to late blight. The plant has a very short growing period with decumbent habit and light purple flowers, adapted to a cool tropical climate and short days. The tubers are round with cream flesh. Victoria is good as a table potato.
Victoria

Accession Number: CIP 381381.20
Country of origin: Uganda, R.D Congo, Kenya, Madagascar and Rwanda
Parentage: 378493.915 x PRECOZ BULK

CHARACTERISTICS

Tuber skin predominant color: Pink
Tuber flesh predominant color: Cream
General tuber shape: Rounded
Tuber shape depth of eyes: Shallow
Dry matter: 18%
Growing period: 90 days
Use: Table
Resistance to late blight: Resistant

Adaptation: Cool tropical climate, short days
Ingabire

Ingabire is moderately resistant to late blight and is drought tolerant. It has a long growing period and decumbent plant habit and pale lilac flowers. It is adapted to a cool tropical climate. Tubers are oval with cream flesh. Ingabire is a table potato.
Ingabire

Accession Number: CIP 381381.26
Country of origin: Burundi
Parentage: 378493.915 x PRECOZ BULK

CHARACTERISTICS

Tuber skin predominant color: White-cream
Tuber skin secondary color: Red
Distribution of secondary color: Pigmented eyes
Tuber flesh predominant color: Cream
General tuber shape: Ovoid
Tuber shape depth of eyes: Slightly deep
Dry matter: 16%
Growing period: 120 – 150 days
Use: Table
Resistance to late blight: Moderately resistant

Adaptation: Cool tropical climate, short days
Rukinzo is resistant to late blight. It has a long growing period with semi-erect plant habit and pale white flowers. It is adapted to short days and cool tropical climate. Tubers are round with pale yellow flesh. Rukinzo is good as a table potato.
**Rukinzo**

**Accession Number**  CIP 381381.9  
**Country of origin**  Burundi  
**Parentage**  378493.915 x PRECOZ BULK

### CHARACTERISTICS

<table>
<thead>
<tr>
<th>Trait</th>
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<tbody>
<tr>
<td>Tuber skin predominant color</td>
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<tr>
<td>Tuber flesh predominant color</td>
<td>Pale yellow</td>
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<tr>
<td>General tuber shape</td>
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<tr>
<td>Tuber shape depth of eyes</td>
<td>Shallow</td>
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<tr>
<td>Dry matter</td>
<td>20%</td>
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<tr>
<td>Growing period</td>
<td>120 – 150 days</td>
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<td>Use</td>
<td>Table</td>
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<td>Resistance to late blight</td>
<td>Resistant</td>
</tr>
<tr>
<td>Reaction to PLRV</td>
<td>Susceptible</td>
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</tbody>
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**Adaptation**  Cool tropical climate, short days
IDIAFRIT

IDIAFRIT is moderately resistant to late blight. The plant has medium vegetative period, with an erect habit and lilac flowers. The tubers have long oblong shape with cream color flesh are excellent for processing as chips (crisps) and French fry (chips). The variety was released in Panama in 1992 in Costa Rica in 1996 and was also released in Guatemala.
IDIAFRIT

Accession Number: CIP 381390.30
Country of origin: Panama
Parentage: 378972.557 x BULK MEX

CHARACTERISTICS

Tuber skin predominant color: White
Tuber skin secondary color: Red
Distribution of secondary color: Pigmented eyebrows
Tuber flesh predominant color: Cream
General tuber shape: Long Oblong
Tuber shape depth of eyes: Protruding
Dry matter: 19%
Growing period: 90 - 120 days
Use: Table, chips (crisps) and French fry (chips)
Resistance to late blight: Moderately resistant

Adaptation: Cool tropical climate, short days

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Tubira

**Tubira** is moderately resistant to late blight and drought tolerant. It has a very short growing period, and is high yielding. It has a decumbent plant habit with pale white flowers. Tubers have an oblong shape, with pink skin and white flesh. Tubira is used as a table potato.
Tubira

Accession Number  CIP 381406.6
Country of origin  Cameroon
Parentage  378493.915 x BULK MEX

CHARACTERISTICS

Tuber skin predominant color  Pink
Tuber flesh predominant color  White
General tuber shape  Oblong
Tuber shape depth of eyes  Slightly deep
Dry matter  20%
Growing period  90 days
Use  Table
Resistance to late blight  Moderately resistant
Reaction to PLRV  Susceptible

Adaptation  Cool tropical climate, short days
Jubile

**Jubile** is moderately resistant to Late blight. It has a medium growing period, decumbent plant habit with pale white flowers. The tuber has an oblong shape with white flesh. Jubile is used as a table potato and can be used for processing as chips (crisps).
Jubile

Accession Number: CIP 382147.18
Country of origin: Cameroon
Parentage: 377880.31 x BULK MEX

CHARACTERISTICS

- Tuber skin predominant color: White-cream
- Tuber flesh predominant color: White
- General tuber shape: Oblong
- Tuber shape depth of eyes: Shallow
- Dry matter: 20%
- Growing period: 90 – 120 days
- Use: Table and chips (crisps)
- Resistance to late blight: Moderately resistant

Adaptation
Cool tropical climate, short days
PRECODEPA

PRECODEPA is moderately resistant to late blight. The plant have short vegetative period with semi erect habit and pale white flowers and with good yield. The tubers are white with pink-pigmented eyes with round shape and pale yellow flesh, are good for table potato use. The variety was released in Panama 1992.
PRECODEPA

Accession Number CIP 382171.10
Country of origin Panama
Parentage 380086.3 x BULK MEX

CHARACTERISTICS

Tuber skin predominant color White
Tuber skin secondary color Pink
Distribution of secondary color Pigmented eyes
Tuber flesh predominant color Pale yellow
General tuber shape Rounded
Tuber shape depth of eyes Shallow
Dry matter 18%
Growing period 90 days
Use Table
Resistance to late blight Moderately resistant
Reaction to PVY Susceptible

Adaptation Cool tropical climate, short days
Tibisay

Tibisay is moderately resistant to late blight. The plant has a medium vegetative period with a semi erect plant habit and pale white flowers. Tubers are rounded with cream flesh are good for table potato use. The variety was released in Venezuela 1995.
Tibisay

Accession Number
CIP 382171.11
Country of origin
Venezuela
Parentage
380086.3 x BULK MEX

CHARACTERISTICS

Tuber skin predominant color
White-cream
Tuber flesh predominant color
Cream
General tuber shape
Rounded
Tuber shape depth of eyes
Shallow
Dry matter
20%
Growing period
90 - 120 days
Use
Table
Resistance to late blight
Moderately resistant
Kigega

Kigega is resistant to Late blight and drought tolerant. It has a medium growing period with decumbent plant habit and purple flowers with white acumen in both surfaces. Tubers have an oblong shape with pink skin and white flesh. Kigega is a table potato and can be used for processing as chips (crisps).
Kigega

Accession Number      CIP 383120.14
Country of origin     Rwanda
Parentage             VHF-69.1 x PHY MEX BULK

CHARACTERISTICS

Tuber skin predominant color  Pink
Tuber flesh predominant color  White
General tuber shape          Oblong
Tuber shape depth of eyes     Shallow
Dry matter                   20%
Growing period               90 – 120 days
Use                          Table and chips (crisps)
Resistance to late blight    Resistant

Adaptation
Cool tropical climate, short days
Chamak

Chamak has extreme resistance to PVY and is moderately resistant to Late blight. It has a very short growing period wide adaptation to short days in tropical and sub tropical areas. It has decumbent plant habit, the flowers are pale purple and the tubers are round with cream flesh. Chamak is a table potato and can be used for processing as chips (crisps).
Chamak

Accession Number  CIP 384073.457
Country of origin  Bangladesh
Parentage  720087 x 378017.2

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  Cream
General tuber shape  Rounded
Tuber shape depth of eyes  Shallow
Dry matter  22%
Growing period  90 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Extremely resistant

Adaptation  Cool tropical climate, short days
Chata Roja

Chata Roja have a moderately resistant to late blight. The plant have long vegetative period with decumbent habit is adapted to short days the flowers are lilac. The tubers are rounded with red skin and cream tuber flesh, are good for table potato use. The variety was released in Peru in year 2000.
Chata Roja

Accession Number:
CIP 384688.2

Country of origin:
Peru

Parentage:
379452 x BULK-LAT

CHARACTERISTICS

Tuber skin predominant color: Red
Tuber flesh predominant color: Cream
General tuber shape: Rounded
Tuber shape depth of eyes: Slightly deep
Dry matter: 19%
Growing period: 120 - 150 days
Use: Table
Resistance to late blight: Moderately resistant
Reaction to PLRV: Susceptible

Adaptation:
Short days
Amarilis - INIA

Amarilis - INIA have a moderately resistant to late blight and to Spongospora subterranea; and moderately resistant to late blight. The plant have medium vegetative period with decumbent habit, adapted to cool tropical climate in short days flowers are pale white. Tubers are rounded with pale yellow flesh are susceptible to green in storage but gives good yield with more amount of big tuber size, are excellent for processing as chips (crisps). The variety was released in Peru in 1993.
Amarilis - INIA

Accession Number: CIP 384866.5
Country of origin: Peru
Parentage: 376724.1 x BULK PRECOZ

CHARACTERISTICS

Tuber skin predominant color: White-cream
Tuber flesh predominant color: Pale yellow
General tuber shape: Rounded
Tuber shape depth of eyes: Shallow
Dry matter: 21%
Growing period: 90 - 120 days
Use: Chips (crisps)
Resistance to late blight: Moderately resistant
Reaction to PVY: Susceptible
Reaction to PLRV: Susceptible

Adaptation: Cool tropical climate, short days.
Dheera

Dheera is moderately resistant to late blight and tolerant to drought. It has a long growing period with decumbent plant habit and is adapted to a warm tropical climate. Flowers are light violet; tubers are round with cream flesh. Dheera is used as a table potato and as chips (crisps).
Dheera

Accession Number CIP 385079.364
Country of origin Bangladesh
Parentage MAINE-53 x 377888.8

CHARACTERISTICS

Tuber skin predominant color Yellow
Tuber flesh predominant color Cream
General tuber shape Rounded
Tuber shape depth of eyes Shallow
Dry matter 21%
Growing period 120 – 150 days
Use Table and chips (crisps)
Resistance to late blight Moderately resistant
Reaction to PVY Susceptible
Reaction to PLRV Susceptible

Adaptation
Warm tropical climate, short days
Raniag

Raniag is moderately resistant to late blight. It has a very short growing period with decumbent plant habit. It is adapted to a warm tropical climate. The flowers are white and scarce. Tubers are oblong with cream flesh and high dry matter. Raniag is a table potato and can be used for processing as chips (crisps).
Raniag

Accession Number  CIP 385130.11
Country of origin  Philippines
Parentage  Y84.025 x 378015.16

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber skin secondary color  Pink
Distribution of secondary color  Pigmented eyes
Tuber flesh predominant color  Cream
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  25%
Growing period  90 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant
Reaction to PVY  Susceptible
Reaction to PLRV  Susceptible

Adaptation  Warm to hot tropical climate, short days
Birris

**Birris** is a variety with moderately resistant to late blight. The plant has a medium vegetative period with decumbent plant habit; adapted to short days in cool tropical climate, the flowers are lilac with white acumen abaxial surface. The tubers are oblong with white flesh can be use as table potato. The variety was released in Guatemala as ICTA- Mercedes in 1991 and in Costa Rica as Birris in 1996.
Birris

Accession Number: CIP 386040.9
Country of origin: Costa Rica
Parentage: 720084 x LB GROUP I (BULK)

CHARACTERISTICS

Tuber skin predominant color: White-cream
Tuber flesh predominant color: White
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 21%
Growing period: 90 - 120 days
Use: Table
Resistance to late blight: Moderately resistant
Reaction to PLRV: Susceptible

Adaptation: Cool tropical climate, short days.
Floresta

Floresta is a variety with a medium vegetative period adapted to short days in cool tropical climates with a decumbent plant habit with white flowers. Tubers have long oblong shape and white flesh; are good for processing as chips (crisps); almost the 82% of the production is designed for the industry. The variety was released in Costa Rica 1996.
Floresta

Accession Number  CIP 386056.7
Country of origin  Costa Rica
Parentage  380493.1 x 377250.7

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  White
General tuber shape  Long Oblong
Tuber shape depth of eyes  Shallow
Dry matter  21%
Growing period  90 - 120 days
Use  Table and chips (crisps)
Resistance to late blight  Moderately resistant

Adaptation
Cool tropical climate, short days.
**Ira - 92**

**Ira - 92** has extreme resistance to PVY and moderate resistance to late blight. It has a short growing period with decumbent plant habit and pale lilac flowers with white acumen in both surfaces. Tubers are round with cream flesh. **Ira - 92** can be used as a table potato and processing as chips (crisps).
Ira - 92

Accession Number: CIP 386292.3
Country of origin: Cameroon
Parentage: RENSKA x 7XY.1

CHARACTERISTICS

- Tuber skin predominant color: White-cream
- Tuber flesh predominant color: Cream
- General tuber shape: Rounded
- Tuber shape depth of eyes: Shallow
- Dry matter: 20%
- Growing period: 90 days
- Use: Table and chips (crisps)
- Resistance to late blight: Moderately resistant
- Reaction to PVY: Extremely resistant
- Reaction to PLRV: Susceptible

Index
Maria Tambeña

Maria Tambeña variety with an extreme resistant to PVX and moderately resistant to late blight it also has a high resistant to leaf minor fly (Liriomyza huidobrensis). The plant has medium vegetative period with decumbent habit and pale lilac flowers with white acumen in both surfaces, is well adapted to short days, since cool to war tropical climate. The tubers are oblong with pale yellow flesh are good for table use. The variety was realized in Peru in 1996.
Maria Tambeña

Accession Number
CIP 386768.10
Country of origin
Peru
Parentage
(S/N-25 LM86B) 10 x TBR x NEO TBR.

CHARACTERISTICS

Tuber skin predominant color
Yellow
Tuber flesh predominant color
Pale yellow
General tuber shape
Oblong
Tuber shape depth of eyes
Shallow
Dry matter
20%
Growing period
90 - 120 days
Use
Table
Resistance to late blight
Moderately resistant

Adaptation
Cool tropical and warm tropical climate, short days

Index
Gikungu

**Gikungu** has extreme resistance to PVY, moderate resistance to late blight and tolerates drought. It is appreciated for its high yield. It has a medium growing period and decumbent plant habit with lilac flowers. Tubers are oblong with pale yellow flesh. Gikungu can be used as a table potato and for processing as chips (crisps).
Gikungu

Accession Number
CIP 387233.24

Country of origin
Rwanda

Parentage
382134.26 x I-1039

CHARACTERISTICS

Tuber skin predominant color
Red

Tuber flesh predominant color
Pale yellow

General tuber shape
Oblong

Tuber shape depth of eyes
Shallow

Dry matter
23%

Growing period
90 – 120 days

Use
Table and chips (crisps)

Resistance to late blight
Moderately resistant

Reaction to PVY
Extremely resistant

Reaction to PLRV
Susceptible

Adaptation
Cool tropical climate, short days
Reiche

Reiche is extreme resistant to PVY and moderately resistant to late blight, is tolerant to draught and hot climate. The plant has a medium vegetative period with decumbent habit the flowering is abundant and the color is pale white. The tubers have obovoid shape with pale yellow flesh are good for processing specially for chips (crisps) and French fry (chips). The Variety was released in Peru in 1998.
Reiche

Accession Number: CIP 388611.22
Country of origin: Peru
Parentage: 720091 x 385305.1

CHARACTERISTICS

Tuber skin predominant color: Yellow
Tuber flesh predominant color: Pale yellow
General tuber shape: Obovoid
Tuber shape depth of eyes: Protruding
Dry matter: 22%
Growing period: 90 - 120 days
Use: Table, chips (crisps) and French fry (chips)

Resistance to late blight: Moderately resistant
Reaction to PVY: Extreme resistant
Reaction to PLRV: Susceptible
Maria Bonita - INIA

Maria Bonita have extreme resistant to PVY, is moderately resistant to late blight, tolerant to draught stress and hot climate. The plant have short vegetative period with a decumbent plant habit, flowers are purple with white acumen in abaxial surface. This variety has good bulking and is adapted to low and arid lands. The tubers have oblong shape with cream flesh are good for processing as chips (crisps) and French fry (chips). Variety released in Peru in 1995.
Maria Bonita - INIA

Accession Number  CIP 388676.1
Country of origin  Peru
Parentage  378015.18 x PVY BULK

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  Cream
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  17%
Growing period  90 - 120 days
Use  Chips (crisps)
Resistance to late blight  Resistant
Reaction to PVY  Extreme resistant
Reaction to PLRV  Susceptible

Adaptation  Warm tropical climate, short days
INIAP Margarita

INIAP Margarita is a variety with a moderately resistant to late blight. The plant have long vegetative period with a decumbent plant habit, the flowers are lilac with white acumen in both surfaces. The variety is adapted to short days and tropical climate. The tubers are oblong with cream flesh good for processing as chips (crisps). It was released in Ecuador in 1995.
INIAP Margarita

Accession Number  CIP 388749.3
Country of origin  Ecuador
Parentage  381382.1 x IVP-CE-10

CHARACTERISTICS

Tuber skin predominant color  Yellow
Tuber skin secondary color  Pink
Distribution of secondary color  Pigmented eyes
Tuber flesh predominant color  Cream
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  24%
Growing period  120 - 150 days
Use  Chips (crisps)
Resistance to late blight  Moderate resistant
Reaction to PLRV  Susceptible

Adaptation
Cool tropical climate, short days

Index
INIAP Fripapa 99

INIAP Fripapa 99 this variety is moderately resistant to late blight. The plant has long vegetative period and decumbent habit with lilac flowers with white acumen in both surfaces. The tubers are oblong with red skin and pale yellow flesh; good for processing as chips (crisps) and French fry (chips). The variety was released in Ecuador during 1995.
INIAP Fripapa 99

Accession Number: CIP 388790.24
Country of origin: Ecuador
Parentage: 676008 x 381397.16

CHARACTERISTICS

Tuber skin predominant color: Red
Tuber flesh predominant color: Pale Yellow
General tuber shape: Oblong
Tuber shape depth of eyes: Slightly deep
Dry matter: 25%
Growing period: 120 – 150 days
Use: Chips (crisps) and French fry (chips)

Resistance to late blight: Moderate resistant
Reaction to PVY: Susceptible

Adaptation: Short days
Tacna

**Tacna** is a variety with extreme resistance to PVY and resistance to PLRV; is also tolerant to draught and salinity. The plant can grow in tropical climate and is insensible to photoperiod; have an early vegetative period with decumbent habit with pale white flowers. The tubers have ovoid shape with cream flesh, with good yield production are good for processing as chips (crisps) and French fry (chips). The variety was realized in Peru in 1993.
Tacna

Accession Number  CIP 390478.9
Country of origin  Peru
Parentage  720087 x 386287.1

CHARACTERISTICS

Tuber skin predominant color  White-cream
Tuber flesh predominant color  Cream
General tuber shape  Ovoid
Tuber shape depth of eyes  Shallow
Dry matter  20%
Growing period  90 days
Use  Chips (crisps)
Resistance to late blight  Moderate resistant
Reaction to PVY  Extreme resistant
Reaction to PLRV  Resistant

Adaptation
Cool and warm tropical climate, short days
**Primavera**

*Primavera* this variety is extreme resistant to PVY and moderately resistant to late blight. The plant has medium vegetative period with semi erect habit with pale white flowers. The tubers have oblong shape and cream flesh, are good for table use and for processing as chips (crisps). The variety was released in Peru in 1996.
Primavera

Accession Number  CIP 392781.1
Country of origin  Peru
Parentage  B-71-74-49.12 x 385280.1

CHARACTERISTICS

Tuber skin predominant color  Yellow
Tuber flesh predominant color  Cream
General tuber shape  Oblong
Tuber shape depth of eyes  Shallow
Dry matter  20%
Growing period  90 – 120 days
Use  Chips (crisps)
Resistance to late blight  Moderate resistant
Reaction to PVY  Extreme resistant
Reaction to PLRV  Susceptible

Adaptation  Short days
UNICA

UNICA is a variety resistant to PVY. The plant have medium vegetative period with decumbent plant habit and lilac flowers with white acumen abaxial surface. The variety has a wide adaptation to the tropics under short days. The tubers are oblong with cream flesh are excellent for processing as chips (crisps) and French fry (chips). The variety was realized in Peru in 1998.
UNICA

Accession Number: CIP 392797.22
Country of origin: Peru
Parentage: 387521.3 x APHRODITE

CHARACTERISTICS

Tuber skin predominant color: Red
Tuber flesh predominant color: Cream
General tuber shape: Oblong
Tuber shape depth of eyes: Shallow
Dry matter: 20%
Growing period: 90 – 120 days
Use: Chips (crisps) and French fry (chips)

Resistance to late blight: Moderate resistant
Reaction to PVY: Resistant
Reaction to PLRV: Susceptible

Adaptation:
Tropical, sub tropical to temperate zones, short days
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<thead>
<tr>
<th>Oblong</th>
<th>Ovoid</th>
<th>Rounded</th>
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<tbody>
<tr>
<td>Santa Ana</td>
<td>Perricholi</td>
<td>Tahuaqueña</td>
</tr>
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<td>INIA - 301</td>
<td>Atahualpa</td>
</tr>
<tr>
<td>P - 9</td>
<td>Sissay</td>
<td>Kinigi</td>
</tr>
<tr>
<td>Kinga</td>
<td>Ingabire</td>
<td>Ica Zipa</td>
</tr>
<tr>
<td>Meva</td>
<td>Tacna</td>
<td>UNALM Guisi</td>
</tr>
<tr>
<td>Awash</td>
<td></td>
<td>Canchan - INIA</td>
</tr>
<tr>
<td>Muziranzara</td>
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<td>Muruta</td>
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<tr>
<td>Heera</td>
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<td>Victoria</td>
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<td>Costanera</td>
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<td>Rukinzo</td>
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<tr>
<td>Muru</td>
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<td>PRECODEPA</td>
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<tr>
<td>Yana</td>
<td></td>
<td>Tibisay</td>
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<tr>
<td>Andinita</td>
<td></td>
<td>Chata Roja</td>
</tr>
<tr>
<td>Chagllina - INIA</td>
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<td>Amarilis - INIA</td>
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<tr>
<td>Yayla Kizi</td>
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<td>Chamak</td>
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</tr>
<tr>
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<td>Ira - 92</td>
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# General Tuber Shape

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<tr>
<th>Oblong</th>
<th>Long - Oblong</th>
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<td>Kisoro</td>
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<td>Reiche</td>
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<td>Cipira</td>
<td>IDIAFRIT</td>
<td></td>
</tr>
<tr>
<td>Tubira</td>
<td>Floresta</td>
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<tr>
<td>Jubile</td>
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<td>Kigega</td>
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<td>Raniag</td>
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<td>Gikungu</td>
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<tr>
<td>Birris</td>
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<tr>
<td>Maria Tambeña</td>
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<tr>
<td>Maria Bonita - INIA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INIAP Margarita</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INIAP Fripapa 99</td>
<td></td>
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<tr>
<td>Primavera</td>
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<td></td>
</tr>
<tr>
<td>UNICA</td>
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</tr>
</tbody>
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**Index**
## Tuber skin predominant color

<table>
<thead>
<tr>
<th>White-cream</th>
<th>Yellow</th>
<th>Pink</th>
<th>Red</th>
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<tr>
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<td>Gikungu</td>
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<td>INIAP Fripapa 99</td>
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<td>P - 9</td>
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<td>Kigega</td>
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<td>Cipira</td>
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**Tuber skin predominant color**

<table>
<thead>
<tr>
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<th>Purplish - Red</th>
<th>Purple</th>
<th>Dark Purple - Black</th>
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Tuber flesh predominant color

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<td>Reiche</td>
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<td>INIAP Fripapa 99</td>
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<td>Birris</td>
<td>Chagllina – INIA</td>
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Tuber flesh predominant color

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## Growing period

<table>
<thead>
<tr>
<th>Short 90 days</th>
<th>Medium 90 -120 days</th>
<th>Late 120-150 days</th>
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<tr>
<td>Kinga</td>
<td>Tahuaqueña</td>
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<td>Santa Ana</td>
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<td>Costanera</td>
<td>Amarilis - INIA</td>
<td>P - 9</td>
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<td>Baseko</td>
<td>Birris</td>
<td>Ica Zipa</td>
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<td>Victoria</td>
<td>Floresta</td>
<td>Muru</td>
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<tr>
<td>Tubira</td>
<td>Maria Tambeña</td>
<td>Yana</td>
</tr>
<tr>
<td>PRECODEPA</td>
<td>Reiche</td>
<td>Andinita</td>
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<td>Chamak</td>
<td>Maria Bonita - INIA</td>
<td>UNALM Guisi</td>
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<td>Primavera</td>
<td>Canchan - INIA</td>
</tr>
<tr>
<td>Ira - 92</td>
<td>UNICA</td>
<td>Chagllina – INIA</td>
</tr>
<tr>
<td>Tacna</td>
<td></td>
<td>Chata Roja</td>
</tr>
<tr>
<td></td>
<td></td>
<td>INIAP Margarita</td>
</tr>
<tr>
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<td>INIAP Fripapa 99</td>
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</table>
**Growing period**

<table>
<thead>
<tr>
<th>Medium 90-120 days</th>
<th>Long 120-150 days</th>
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<tbody>
<tr>
<td>Perricholi</td>
<td>Kinigi</td>
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<td>Muziranzara</td>
<td>Muruta</td>
</tr>
<tr>
<td>Heera</td>
<td>Ingabire</td>
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<td>Cipira</td>
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<td>Jubile</td>
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# Late Blight resistance

## Moderately Resistance

<table>
<thead>
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<th>Variety</th>
<th>Resistance Name</th>
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<tbody>
<tr>
<td>Santa Ana</td>
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<tr>
<td>Kori - INIA</td>
<td>Amarilis - INIA</td>
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