

# **UNECE STANDARD FFV-29**

concerning the marketing and  
commercial quality control of

## **PLUMS**

**2020 EDITION**



**UNITED NATIONS**  
New York and Geneva, 2020

## NOTE

### Working Party on Agricultural Quality Standards

The commercial quality standards developed by the Working Party on Agricultural Quality Standards of the United Nations Economic Commission for Europe (UNECE) help facilitate international trade, encourage high-quality production, improve profitability and protect consumer interests. UNECE standards are used by governments, producers, traders, importers and exporters, and other international organizations. They cover a wide range of agricultural products, including fresh fruit and vegetables, dry and dried produce, seed potatoes, meat, cut flowers, eggs and egg products.

Any member of the United Nations can participate, on an equal footing, in the activities of the Working Party. For more information on agricultural standards, please visit our website <[www.unece.org/trade/agr](http://www.unece.org/trade/agr)>.

The present Standard for Plums is based on document ECE/CTCS/WP.7/2017/16, reviewed and adopted by the Working Party at its seventy-third session and document ECE/CTCS/WP.7/2020/8, reviewed and adopted by the Working Party in 2020 (inter-sessional approval procedure).

Aligned with the Standard Layout (2017)

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# UNECE Standard FFV-29 concerning the marketing and commercial quality control of Plums

## I. Definition of produce

This standard applies to plums of varieties (cultivars) grown from:

- *Prunus domestica* L. subsp. *domestica*
- *Prunus domestica* subsp. *insititia* (L.) C. K. Schneid.
- *Prunus domestica* subsp. *italica* (Borkh.) Gams
- *Prunus domestica* subsp. *syriaca* (Borkh.) Janch.
- *Prunus salicina* Lindl
- inter-specific hybrids derived from plums (*Prunus domestica* or *Prunus salicina*) and apricot (*Prunus armeniaca*) showing plum characteristics.

to be supplied fresh to the consumer, plums for industrial processing being excluded.

## II. Provisions concerning quality

The purpose of the standard is to define the quality requirements for plums after preparation and packaging.

However, if applied at stages following export, products may show in relation to the requirements of the standard:

- a slight lack of freshness and turgidity
- for products graded in classes other than the “Extra” Class, a slight deterioration due to their development and their tendency to perish.

The holder/seller of products may not display such products or offer them for sale, or deliver or market them in any manner other than in conformity with this standard. The holder/seller shall be responsible for observing such conformity.

### A. Minimum requirements

In all classes, subject to the special provisions for each class and the tolerances allowed, the plums must be:

- intact
- sound; produce affected by rotting or deterioration such as to make it unfit for consumption is excluded
- clean, practically free of any visible foreign matter
- practically free from pests
- free from damage caused by pests affecting the flesh

- free of abnormal external moisture
- free of any foreign smell and/or taste.

The development and condition of the plums must be such as to enable them:

- to withstand transportation and handling
- to arrive in satisfactory condition at the place of destination.

## **B. Maturity requirements**

The development and state of maturity of the plums must be such as to enable them to continue their ripening process and to reach a satisfactory degree of ripeness.

## **C. Classification**

Plums are classified in three classes, as defined below:

### **(i) "Extra" Class**

Plums in this class must be of superior quality. They must be characteristic of the variety.

They must be:

- practically covered by their bloom, according to variety
- of firm flesh.

They must be free from defects, with the exception of very slight superficial defects, provided these do not affect the general appearance of the produce, the quality, the keeping quality and presentation in the package.

### **(ii) Class I**

Plums in this class must be of good quality. They must be characteristic of the variety.

The following slight defects, however, may be allowed, provided these do not affect the general appearance of the produce, the quality, the keeping quality and presentation in the package:

- a slight defect in shape
- a slight defect in development
- slight defects in colouring
- slight skin defects of elongated shape must not exceed in length one-third of the maximum diameter of the fruit. In particular, healed cracks may be allowed for "Golden gage" varieties<sup>1</sup>
- other slight skin defects of which the total area affected must not exceed one-sixteenth of the whole surface.

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<sup>1</sup> Definition: Gages (Green Apricots, Dauphines, Greengages) having a green skin with a yellowish sheen.

**(iii) Class II**

This class includes plums that do not qualify for inclusion in the higher classes but satisfy the minimum requirements specified above.

The following defects may be allowed, provided the plums retain their essential characteristics as regards the quality, the keeping quality and presentation:

- defects in shape
- defects in development
- defects in colouring
- skin defects of which the total area affected must not exceed one-quarter of the whole surface.

**III. Provisions concerning sizing**

Size is determined by the maximum diameter of the equatorial section.

The minimum sizes shall be as follows:

|                                      | Classes "Extra" and I | Class II |
|--------------------------------------|-----------------------|----------|
| Large-fruited varieties <sup>2</sup> | 35 mm                 | 30 mm    |
| Other varieties                      | 28 mm                 | 25 mm    |
| Mirabelles and Damsons               | 20 mm                 | 17 mm    |

To ensure uniformity in size in the "Extra" Class, the range in size between produce in the same package shall not exceed 10 mm.

**IV. Provisions concerning tolerances**

At all marketing stages, tolerances in respect of quality and size shall be allowed in each lot for produce not satisfying the requirements of the class indicated.

**A. Quality tolerances****(i) "Extra" Class**

A total tolerance of 5 per cent, by number or weight, of plums not satisfying the requirements of the class but meeting those of Class I is allowed. Within this tolerance not more than 0.5 per cent in total may consist of produce satisfying the requirements of Class II quality.

<sup>2</sup> See list annexed to this standard.

**(ii) Class I**

A total tolerance of 10 per cent, by number or weight, of plums not satisfying the requirements of the class but meeting those of Class II is allowed. Within this tolerance not more than 1 per cent in total may consist of produce satisfying neither the requirements of Class II quality nor the minimum requirements, or of produce affected by decay.

Within this tolerance of 10 per cent, not more than 2 per cent in total may consist of split and/or worm eaten fruit.

**(iii) Class II**

A total tolerance of 10 per cent, by number or weight, of plums satisfying neither the requirements of the class nor the minimum requirements is allowed. Within this tolerance, not more than 2 per cent in total may consist of produce affected by decay.

Within this tolerance of 10 per cent, not more than 4 per cent in total may consist of split and/or worm-eaten fruit.

**B. Size tolerances**

For all classes (if sized): a total tolerance of 10 per cent, by number or weight, of plums not satisfying the requirements as regards sizing is allowed.

**V. Provisions concerning presentation**

**A. Uniformity**

The contents of each package must be uniform and contain only plums of the same origin, variety, quality and size (if sized), and for the "Extra" Class, the contents must also be uniform in colour.

However, a mixture of plums of distinctly different varieties may be packed together in a sales package, provided they are uniform in quality and, for each variety, in origin. However, in case of those mixtures uniformity in size is not required.

The visible part of the contents of the package must be representative of the entire contents.

**B. Packaging**

Plums must be packed in such a way as to protect the produce properly.

The materials used inside the package must be clean and of a quality such as to avoid causing any external or internal damage to the produce. The use of materials, particularly of paper or stamps bearing trade specifications, is allowed, provided the printing and labelling has been done with non-toxic ink or glue.

Stickers individually affixed to the produce shall be such that, when removed, they neither leave visible traces of glue, nor lead to skin defects. Information lasered on single fruit should not lead to flesh or skin defects.

Packages must be free of all foreign matter.

## VI. Provisions concerning marking

Each package<sup>3</sup> must bear the following particulars, in letters grouped on the same side, legibly and indelibly marked, and visible from the outside:

### A. Identification

Packer and/or dispatcher/exporter:

Name and physical address (e.g. street/city/region/postal code and, if different from the country of origin, the country) or a code mark officially recognized by the national authority<sup>4</sup> if the country applying such a system is listed in the UNECE database.

### B. Nature of produce

- "Plums" or, where appropriate, "plum-apricot hybrids" or an equivalent denomination if the contents are not visible from the outside
- Name of the variety.

The name of the variety can be replaced by a synonym. A trade name<sup>5</sup> can only be given in addition to the variety or the synonym.

"Mixture of plums", or equivalent denomination, in the case of a mixture of distinctly different varieties of plums. If the produce is not visible from the outside, the varieties and the quantity of each in the package must be indicated."

### C. Origin of produce

- Country of origin<sup>6</sup> and, optionally, district where grown, or national, regional or local place name.

In the case of a mixture of distinctly different varieties of plums of different origins, the indication of each country of origin shall appear next to the name of the variety concerned.

### D. Commercial specifications

- Class
- Size (if sized) expressed in minimum and maximum diameter.

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<sup>3</sup> These marking provisions do not apply to sales packages presented in packages. However, they do apply to sales packages (pre-packages) presented individually.

<sup>4</sup> The national legislation of a number of countries requires the explicit declaration of the name and address. However, in the case where a code mark is used, the reference "packer and/or dispatcher (or equivalent abbreviations)" has to be indicated in close connection with the code mark, and the code mark should be preceded by the ISO 3166 (alpha) country/area code of the recognizing country, if not the country of origin.

<sup>5</sup> A trade name can be a trade mark for which protection has been sought or obtained or any other commercial denomination.

<sup>6</sup> The full or a commonly used name should be indicated.

## **E. Official control mark (optional)**

Adopted 1961

Last revised 2017

Aligned with the Standard Layout 2017

The OECD Scheme for the Application of International Standards for Fruit and Vegetables has published an explanatory illustrated brochure on the application of this standard. The publication may be obtained from the OECD bookshop at: [www.oecdbookshop.org](http://www.oecdbookshop.org).

## Annex

### Lists of varieties

Some of the varieties listed in the following may be marketed under names for which trademark protection has been sought or obtained in one or more countries. Names believed by the United Nations to be varietal names are listed in the first column. Other names by which the United Nations believes the variety may be known are listed in the second column. Neither of these two lists is intended to include trademarks in the first two columns. References to known trademarks have been included in the third column for information only. The presence of any trademarks in the third column does not constitute any licence or permission to use that trademark – such licence must come directly from the trademark owner. In addition, the absence of a trademark in the third column does not constitute any indication that there is no registered/pending trademark for such a variety. For labelling requirements please refer to section VI of the standard.<sup>7</sup>

#### Non-exhaustive list of large-fruited varieties of *Prunus domestica*

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Aleksona             |                  |                               |
| Apple                |                  |                               |
| Ariel                |                  |                               |

<sup>7</sup> Some of the varietal names listed in the first column may indicate varieties for which patent protection has been obtained in one or more countries. Such proprietary varieties may only be produced or traded by those authorized by the patent holder to do so under an appropriate license. The United Nations takes no position as to the validity of any such patent or the rights of any such patent holder or its licensee regarding the production or trading of any such variety.

The United Nations endeavoured to ensure that no trademark names are listed in columns 1 and 2 of the table. However, it is the responsibility of any trademark owner to notify the United Nations promptly if a trademark name has been included in the table and to provide the United Nations (see address below) with an appropriate varietal, or generic name for the variety as well as adequate evidence ownership of any applicable patent or trademark regarding such variety. Provided that no further information is needed from the trademark holder, the Working Party on Agricultural Quality Standards will change the list accordingly at the session following receipt of the information. The United Nations takes no position as to the validity of any such trademarks or the rights of any such trademark owners or their licensees.

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| <i>Variety</i>        | <i>Synonyms</i>                                 | <i>Trademarks/trade names</i> |
|-----------------------|---|-------------------------------|
| <i>Variété</i>        | <i>Synonymes</i>                                | <i>Marques commerciales</i>   |
| <i>Разновидность</i>  | <i>Синонимы</i>                                 | <i>Торговые знаки</i>         |
| Azura                 |   | Blue Frost ®                  |
| Belle de Louvain      | Bella di Lovanio                                |                               |
| Bernardina            |   |                               |
| Bluefre               | Blue Fré  |                               |
| Cacanska lepotica     | Belle de Cacak, Cacaks Beauty,<br>Cacaks Schöne |                               |
| Cacanska najbolja     | Meilleure de Cacak, Cacaks Beste                |                               |
| Cacanska rana         | Précoce de Cacak, Cacaks Frühe                  |                               |
| California Blue       | California Blu                                  |                               |
| Carpatin              |   |                               |
| Centenar              |   |                               |
| Coe's Golden Drop     |   |                               |
| Dabrowicke            |   |                               |
| De Fraile             | Fraila  |                               |
| Denniston Superb      |   |                               |
| Edwards               | Colbus  |                               |
| Emma Leppermann       |   |                               |
| Empress               |   |                               |
| Erfdeel               |   |                               |
| Ersinger Frühzwetsche | Ersinger  |                               |
| Giant                 | Burbank Giant Prune                             |                               |
| Grand Prix            | Grand Prize                                     |                               |
| Haganta               |   |                               |
| Hall                  |   |                               |
| Hanita                |   |                               |
| Harris Monarch        | Harris  |                               |
| Heron                 |   |                               |
| Impérial Epineuse     |   |                               |
| Jalomita              |   |                               |
| Janand                |   |                               |

| <i>Variety</i>                 | <i>Synonyms</i>        | <i>Trademarks/trade names</i> |
|--------------------------------|------------------------|-------------------------------|
| <i>Variété</i>                 | <i>Synonymes</i>       | <i>Marques commerciales</i>   |
| <i>Разновидность</i>           | <i>Синонимы</i>        | <i>Торговые знаки</i>         |
| Jefferson                      | Jefferson's Gage       |                               |
| Jojo                           |                        |                               |
| Jori's Plum                    |                        |                               |
| Jubileum                       |                        |                               |
| June Blood                     |                        |                               |
| Kulinaria                      | Toptaste               |                               |
| Magna Glauca                   |                        |                               |
| Manns Number One               |                        |                               |
| Marjorie's Seedling            |                        |                               |
| Merton Gage                    | Merton, Mereton        |                               |
| Merton Gem                     |                        |                               |
| Monarch                        |                        |                               |
| Monsieur hâtif                 | Early Orleans          |                               |
| NR 7184                        |                        | Joganta ®                     |
| NR 7346                        |                        | Jofela ®                      |
| Nueva Extremadura              |                        |                               |
| Oneida                         |                        |                               |
| Ontario                        | Ontariopflaume         |                               |
| Orablue                        |                        |                               |
| Pitestean                      |                        |                               |
| Pond's Seedling                |                        |                               |
| President                      |                        |                               |
| Prince Engelbert               |                        |                               |
| Prince of Wales                | Prince de Galles       |                               |
| Prof. Collumbien               |                        |                               |
| Prune Martin                   |                        |                               |
| Queen's Crown                  | Cox's Emperor          |                               |
| Quetsche Blanche de Létricourt | Quetsche de Létricourt |                               |
| Rausve                         |                        |                               |

| <i>Variety</i>          | <i>Synonyms</i>                  | <i>Trademarks/trade names</i> |
|-------------------------|----------------------------------|-------------------------------|
| <i>Variété</i>          | <i>Synonymes</i>                 | <i>Marques commerciales</i>   |
| <i>Разновидность</i>    | <i>Синонимы</i>                  | <i>Торговые знаки</i>         |
| Regina Claudia Mostuosa |                                  |                               |
| Regina d'Italia         |                                  |                               |
| Reine-Claude d'Althan   | Falso, Althans Reneklode         |                               |
| Reine-Claude d'Oullin's | Oullin's Gage, Oullins Reneklode |                               |
| Seneca                  |                                  |                               |
| Skalve                  |                                  |                               |
| Staro vengrine          |                                  |                               |
| Sugar Prune             |                                  |                               |
| Sultan                  |                                  |                               |
| Swan Gage               |                                  |                               |
| Top                     |                                  |                               |
| Topend Plus             |                                  |                               |
| Topfirst                |                                  |                               |
| Topfive                 |                                  |                               |
| Topgigant Plus          |                                  |                               |
| Tophit Plus             |                                  |                               |
| Topimmun Plus           |                                  |                               |
| Topper                  |                                  |                               |
| Topstar Plus            |                                  |                               |
| Tragedy                 |                                  |                               |
| Utility                 | Laxton's Utility                 |                               |
| Valerie                 |                                  |                               |
| Valor                   |                                  |                               |
| Vandor                  |                                  |                               |
| Vanette                 |                                  |                               |
| Vibrant                 |                                  |                               |
| Victoria                | Königin Viktoria                 |                               |
| Violette                |                                  |                               |
| Vision                  |                                  |                               |
| Washington              |                                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Wei 1408             |                  | Franzi ®                      |
| Wei 5319             |                  | Moni ®                        |

**Non-exhaustive list of large-fruited varieties of *Prunus salicina* and interspecific hybrids showing plum characteristics**

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Akihime              |                  |                               |
| Allo                 |                  |                               |
| Amigo I              |                  |                               |
| Amigo II             |                  |                               |
| Amigo III            |                  |                               |
| Andy's Pride         |                  |                               |
| Anne Gold            |                  |                               |
| Aphrodite            |                  |                               |
| Apolina              |                  |                               |
| Apriplum III         |                  |                               |
| Apriplum VII         |                  |                               |
| ARC PR-1             |                  | Sun Supreme ™                 |
| ARC PR-2             |                  | African Delight ™             |
| ARC PR-3             |                  | African Pride ™               |
| ARC PR-4             |                  | African Rose ™                |
| August Candy         |                  |                               |
| August Majesty       |                  |                               |
| August Yummy         |                  | August Yummy®                 |
| Autumn Black         |                  |                               |
| Autumn Bliss         |                  |                               |
| Autumn Charm         |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Autumn Fantasy       |                  |                               |
| Autumn Giant         |                  |                               |
| Autumn Pride         |                  |                               |
| Autumn Treat         |                  |                               |
| Autumn Yummy         |                  | Autumn Yummy®                 |
| Awaso                |                  |                               |
| Beaut Sun            |                  |                               |
| Beauty               | Beauty           |                               |
| Bella di Barbiano    |                  |                               |
| Betty Anne           |                  |                               |
| Big Red              |                  |                               |
| Black Amber          |                  |                               |
| Black Beaut          |                  |                               |
| Black Candy          |                  |                               |
| Black Delight        |                  |                               |
| Black Egg            |                  |                               |
| Black Garabedian     |                  |                               |
| Black Gold           |                  |                               |
| Black Kat            |                  |                               |
| Black Majesty III    |                  |                               |
| Black Majesty IV     |                  |                               |
| Black Majesty        |                  |                               |
| Black Rosa           |                  |                               |
| Black Royal          |                  |                               |
| Black Satin          |                  |                               |
| Black Star           |                  |                               |
| Black Sun            |                  |                               |
| Blackred I           |                  |                               |
| Blackred II          |                  |                               |
| Blackred III         |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Blackred IV          |                  |                               |
| Blackred IX          |                  |                               |
| Blackred V           |                  |                               |
| Blackred VI          |                  |                               |
| Blackred VIII        |                  |                               |
| Blackred XI          |                  |                               |
| Blackred XII         |                  |                               |
| Blackred XX          |                  |                               |
| Blackred XXI         |                  |                               |
| Bragialla            |                  |                               |
| Brarossa             |                  |                               |
| Brave Heart          |                  |                               |
| Burbank              |                  |                               |
| Burmosa              |                  |                               |
| BV011                |                  |                               |
| Calita               |                  |                               |
| Candy Beaut          |                  |                               |
| Candy Gem            |                  |                               |
| Candy Giant          |                  |                               |
| Candy Rosa           |                  |                               |
| Candy Stripe         |                  |                               |
| Casselman            | Kesselman        |                               |
| Catalina             |                  |                               |
| Celebration          |                  |                               |
| Centenaria           |                  |                               |
| Coeur De Delice      |                  |                               |
| Constanza            |                  |                               |
| Coparose             |                  |                               |
| Coquine              |                  |                               |
| Crimson Carson       |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Crimson Glo          |                  |                               |
| Crimson Heart        |                  |                               |
| Crimson Rose         |                  |                               |
| Crimson Royale       |                  |                               |
| Crocodile Dundee     |                  |                               |
| Damask Heart         |                  |                               |
| Dapple Dandy         |                  | Dinosaur Egg <sup>TM</sup>    |
| Dapple Delight       |                  |                               |
| Dapple Jack          |                  |                               |
| Del Rey Sun          |                  |                               |
| Delbarazur           |                  |                               |
| Divine               |                  |                               |
| DM10A                |                  | Dark Moon                     |
| DM9A                 |                  | Dark Moon                     |
| Dofi Sandra          |                  |                               |
| Dolar                |                  |                               |
| Earlmoon             |                  |                               |
| Earliqueen           |                  |                               |
| Early Dapple         |                  |                               |
| Ebony Rose           |                  |                               |
| Eclipse              |                  |                               |
| Eldorado             |                  |                               |
| Emerald Beaut        |                  |                               |
| Emerald Gem          |                  |                               |
| Eric Sun             |                  |                               |
| Extreme              |                  |                               |
| Fallete              |                  |                               |
| Flavor Baby          |                  |                               |
| Flavor Finale        |                  |                               |
| Flavor Fusion        |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Flavor Gem           |                  |                               |
| Flavor Gold          |                  |                               |
| Flavor Grenade       |                  |                               |
| Flavor Jewel         |                  |                               |
| Flavor King          |                  |                               |
| Flavor Mist          |                  |                               |
| Flavor Queen         |                  |                               |
| Flavor Rouge         |                  |                               |
| Flavor Supreme       |                  |                               |
| Flavor Treat         |                  |                               |
| Flavor Wynne         |                  |                               |
| Flavorfall           |                  |                               |
| Flavorite            |                  |                               |
| Flavour Star         |                  |                               |
| Florence             |                  | Ruby Crunch®                  |
| Formosa              |                  |                               |
| Fortune              |                  |                               |
| Friandise            |                  |                               |
| Friar                |                  |                               |
| Frontier             |                  |                               |
| Gaia                 |                  |                               |
| Gavearli             |                  |                               |
| Gaviota              |                  |                               |
| Geo Pride            |                  |                               |
| Globe Sun            |                  |                               |
| Glory Red            |                  |                               |
| Goccia d'Oro         |                  |                               |
| Gold Ball            |                  |                               |
| Golden Japan         | Shiro            |                               |
| Golden King          |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Golden Kiss          |                  | African Pride <sup>TM</sup>   |
| Golden Plum          |                  |                               |
| Golden Plumza        |                  |                               |
| Goldsweet 4          |                  |                               |
| Grand Rosa           |                  |                               |
| Green Red            |                  |                               |
| Green Sun            |                  |                               |
| Greensweet XX        |                  |                               |
| Greensweet XXI       |                  |                               |
| Grenadine            |                  |                               |
| Gulfbeauty           |                  |                               |
| Gulfblaze            |                  |                               |
| Gulfrose             |                  |                               |
| Gypzee               |                  |                               |
| Hackman              |                  |                               |
| Harry Pickstone      |                  |                               |
| Hermosa              |                  |                               |
| Hiroimi Red          |                  |                               |
| Holiday              |                  |                               |
| Honey Punch          |                  |                               |
| Honey Star           |                  |                               |
| Honey Sweet 1        |                  |                               |
| HoneyDawn            |                  |                               |
| HoneyMoon            |                  |                               |
| Howard Sun           |                  |                               |
| Joanna Red           |                  |                               |
| Kelsey               |                  |                               |
| Kings Kat            |                  |                               |
| Lady Red             |                  |                               |
| Lady West            |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>                       | <i>Trademarks/trade names</i> |
|----------------------|---------------------------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i>                      | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>                       | <i>Торговые знаки</i>         |
| Laetitia             |                                       |                               |
| Laguna               |                                       |                               |
| Lamoon               |                                       |                               |
| Laroda               |                                       |                               |
| Larry Ann            | Larry Anne, Tegan Blue,<br>Freedom    |                               |
| Late Lamoon          |                                       |                               |
| Late Red             |                                       |                               |
| Late Santa Rosa      |                                       |                               |
| Latesweet XX         |                                       |                               |
| Latesweet XXI        |                                       |                               |
| Linda Rosa           |                                       |                               |
| Luisa                |                                       |                               |
| Mann                 |                                       |                               |
| Marcia's Flavor      |                                       |                               |
| Marco                |                                       |                               |
| Mariposa             | Improved Satsuma, Satsuma<br>Improved |                               |
| Mark                 |                                       |                               |
| Matinee              |                                       |                               |
| Methley              |                                       |                               |
| MGM96                |                                       |                               |
| Midnight Sun         |                                       |                               |
| Miwang               |                                       |                               |
| Morettini 355        | Cœur de Lion                          |                               |
| Mostert              |                                       |                               |
| Narrabeen            |                                       |                               |
| New Queen            |                                       |                               |
| Newyorker            |                                       |                               |
| Nubiana              |                                       |                               |
| Obilnaja             |                                       |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| October Sun          |                  |                               |
| Original Sun         |                  |                               |
| Oro Miel             |                  |                               |
| OX3A                 |                  | Oxy Solar                     |
| OX3B                 |                  | Oxy Solar                     |
| OX3C                 |                  | Oxy Solar                     |
| OX4A                 |                  | Oxy Solar                     |
| OX5A                 |                  | Oxy Solar                     |
| OX7A                 |                  | Oxy Solar                     |
| OX8A                 |                  | Oxy Solar                     |
| OX8B                 |                  | Oxy Solar                     |
| OX9A                 |                  | Oxy Solar                     |
| Ozark Premier        | Premier          |                               |
| Pink Delight         |                  |                               |
| Pink Jewel 11        |                  |                               |
| Pink Saturn          |                  |                               |
| Pioneer              |                  |                               |
| Plumcandy V          |                  |                               |
| Plumcandy X          |                  |                               |
| Plumcandy XI         |                  |                               |
| Plumcandy XII        |                  |                               |
| Plumcandy XIII       |                  |                               |
| Plumcandy XIV        |                  |                               |
| Plumcandy XV         |                  |                               |
| Plumgiant I          |                  |                               |
| Plumgiant II         |                  |                               |
| Plumred I            |                  |                               |
| Plumred III          |                  |                               |
| Plumred IX           |                  |                               |
| Plumred VI           |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Plumred VII          |                  |                               |
| Plumred VIII         |                  |                               |
| Plumred X            |                  |                               |
| Plumred XI           |                  |                               |
| Plumred XII          |                  |                               |
| Plumsweet IV         |                  |                               |
| Plumsweet IX         |                  |                               |
| Plumsweet V          |                  | Oxy Solar                     |
| Plumsweet VII        |                  |                               |
| Plumsweet VIII       |                  |                               |
| Plumsweet X          |                  |                               |
| Plumsweet XI         |                  |                               |
| Plumsweet XII        |                  |                               |
| Plumsweet XIII       |                  |                               |
| Plumsweet XIV        |                  |                               |
| Plumsweet XIX        |                  |                               |
| Plumsweet XV         |                  |                               |
| Plumsweet XVI        |                  |                               |
| Plumsweet XVII       |                  |                               |
| Plumsweet XVIII      |                  |                               |
| Plumsweet XX         |                  |                               |
| Plumsweet XXI        |                  |                               |
| Plumsweetone         |                  |                               |
| Plumsweetthree       |                  |                               |
| Plumsweettwo         |                  |                               |
| Primetime            |                  |                               |
| Pro 1 C              |                  | EBONY® 1                      |
| Pro 111 C            |                  | EBONY® 111                    |
| Pro 112 C            |                  | EBONY® 112                    |
| Pro 114 C            |                  | EBONY® 114                    |

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|----------------------|------------------|-------------------------------|
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| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Pro 122              |                  | EBONY® 122                    |
| Pro 51 C             |                  | EBONY® 51                     |
| Pro 55 C             |                  | EBONY® 55                     |
| Pro 61 C             |                  | EBONY® 61                     |
| Pro 79 C             |                  | BLONDY®                       |
| Purple Majesty       |                  |                               |
| Queen Ann            |                  |                               |
| Queen Garnet         |                  |                               |
| Queen Rosa           |                  |                               |
| Red Beaut            |                  |                               |
| Red Candy            |                  |                               |
| Red Majesty          |                  |                               |
| Red Noble            |                  |                               |
| Red Rosa             |                  |                               |
| Red Sweet            |                  |                               |
| Redgold              |                  |                               |
| Redroy               |                  |                               |
| Redyummy             |                  | Redyummy®, Sunset Sky         |
| Reubennel            | Ruby Nel         |                               |
| Royal Black          |                  |                               |
| Royal Diamond        |                  |                               |
| Royal Garnet         |                  |                               |
| Royal Star           |                  |                               |
| Royal Treat          |                  |                               |
| Roysum               |                  |                               |
| Rubirosa             |                  |                               |
| Ruby Blood           |                  |                               |
| Ruby Kat             |                  |                               |
| Ruby Red             |                  |                               |
| Ruby Star            |                  |                               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i>   |
|----------------------|------------------|---------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>     |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>           |
| Ruby Sun             |                  |                                 |
| SA4A                 |                  | Safari Star                     |
| SA4B                 |                  | Safari Star                     |
| SA4V                 |                  | Safari Star                     |
| SA6A                 |                  | Safari Star                     |
| SA8A                 |                  | Safari Star                     |
| Sandino 30           |                  |                                 |
| Sangue di Drago      |                  |                                 |
| Santa Rosa           |                  |                                 |
| Sapphire             |                  |                                 |
| Satsuma              |                  |                                 |
| Savills Wonder       |                  |                                 |
| Seacliff             |                  |                                 |
| Sensation            |                  |                                 |
| September Candy      |                  |                                 |
| September Yummy      |                  | September Yummy®,<br>Sunset Sky |
| Serena               |                  |                                 |
| SG PR 35 17          |                  |                                 |
| Sherri's Flavor      |                  |                                 |
| Showtime             |                  |                                 |
| Sierra Rose          |                  |                                 |
| Sierra Sweet         |                  |                                 |
| Simka                |                  |                                 |
| Solar Eclipse        |                  |                                 |
| Songold              |                  |                                 |
| Songreen 50          |                  |                                 |
| Songria 10           |                  |                                 |
| Songria 15           |                  |                                 |
| Songria 30           |                  |                                 |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Southern Belle       |                  |                               |
| Southern Pride       |                  |                               |
| Souvenir             |                  |                               |
| Souvenir II          |                  |                               |
| Splash               |                  |                               |
| Spring Beaut         |                  |                               |
| Spring Flavor        |                  |                               |
| SS10A                |                  | Sunset Sky                    |
| SS10B                |                  | Sunset Sky                    |
| SS10C                |                  | Sunset Sky                    |
| SS7A                 | Prumred XI       | Sunset Sky                    |
| SS9A                 |                  | Sunset Sky                    |
| Starking Delicious   |                  |                               |
| Stirling             |                  |                               |
| SU1 UNIBO            |                  |                               |
| Sun Breeze           |                  |                               |
| Sun Kiss             |                  | African Pride <sup>TM</sup>   |
| Sundew               |                  | African Pride <sup>TM</sup>   |
| Sunlite Nugget       |                  |                               |
| Sunrise              |                  |                               |
| Sunset               |                  |                               |
| Sunset Plapple       |                  |                               |
| Suplumeighteen       |                  | Red Giant <sup>TM</sup>       |
| Suplumeleven         |                  | Black Diamond ®               |
| Suplumfifteen        |                  |                               |
| Suplumfifty          |                  | Black Diamond ®               |
| Suplumfiftyfive      |                  | Black Diamond ®               |
| Suplumfiftyfour      |                  |                               |
| Suplumfiftyone       |                  |                               |
| Suplumfiftysix       |                  | Black Diamond ®               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
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| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Suplumfiftythree     |                  |                               |
| Suplumfiftytwo       |                  |                               |
| Suplumforty          |                  |                               |
| Suplumfortyeight     |                  |                               |
| Suplumfortyfive      |                  | Black Diamond ®               |
| Suplumfortyfour      |                  |                               |
| Suplumfortynine      |                  | Red Diamond ®                 |
| Suplumfortyone       |                  | Black Diamond ®               |
| Suplumfortyseven     |                  |                               |
| Suplumfortysix       |                  | Red Diamond ®                 |
| Suplumfortythree     |                  |                               |
| Suplumfortytwo       |                  | Black Giant ®                 |
| Suplumfourteen       |                  |                               |
| Suplumseventeen      |                  |                               |
| Suplumsix            |                  | Angeleno ®                    |
| Suplumsixteen        |                  |                               |
| Suplumthirteen       |                  |                               |
| Suplumthirtyeight    |                  | Black Giant ®                 |
| Suplumthirtyfive     |                  | Black Giant ®                 |
| Suplumthirtyfour     |                  | Red Giant ®                   |
| Suplumthirtynine     |                  | Black Giant ®                 |
| Suplumthirtyone      |                  |                               |
| Suplumthirtyseven    |                  | Black Giant ®                 |
| Suplumthirtysix      |                  | Applum™                       |
| Suplumthirtythree    |                  |                               |
| Suplumtwelve         |                  | Black Gold™                   |
| Suplumtwentyeight    |                  | Black Diamond ®               |
| Suplumtwentyfive     |                  | Black Giant ®                 |
| Suplumtwentyfour     |                  | Black Diamond ®               |
| Suplumtwentynine     |                  | Black Diamond ®               |

| <i>Variety</i>       | <i>Synonyms</i>  | <i>Trademarks/trade names</i> |
|----------------------|------------------|-------------------------------|
| <i>Variété</i>       | <i>Synonymes</i> | <i>Marques commerciales</i>   |
| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Suplumtwentysix      |                  | Black Giant ®                 |
| Suplumtwentythree    |                  | Black Diamond ®               |
| Suplumtwentytwo      |                  | Black Diamond ®               |
| Susy                 |                  |                               |
| Sweet Christine      |                  |                               |
| Sweet Iridis 1       |                  |                               |
| Sweet Iridis 2       |                  |                               |
| Sweet Iridis 3       |                  |                               |
| Sweet Kashel         |                  |                               |
| Sweet Majesty        |                  |                               |
| Sweet Pekeetah       |                  |                               |
| Sweetcot II          |                  |                               |
| Sweetcot             |                  |                               |
| TC Sun               |                  |                               |
| Te Mata Gold         |                  |                               |
| Teak Gold            |                  | Amber Jewel ™                 |
| Titine               |                  |                               |
| Top Black            |                  |                               |
| Tracy Sun            |                  |                               |
| Trinidad             |                  |                               |
| Vampire              |                  |                               |
| Wickson              |                  |                               |
| Winner               |                  |                               |
| WM 8                 |                  |                               |
| Yakima               |                  |                               |
| Yellow Sun           |                  |                               |
| Yellowsweet II       |                  |                               |
| Yellowsweet X        |                  |                               |
| Yummybeaut           |                  | Yummy®beaut                   |
| Yummycrisp           |                  | Yummy®crisp                   |

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|----------------------|------------------|-------------------------------|
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| <i>Разновидность</i> | <i>Синонимы</i>  | <i>Торговые знаки</i>         |
| Yummygem             |                  | Yummy®gem                     |
| Yummygiant           |                  | Yummy®giant                   |
| Yummyrosa            |                  | Yummy®rosa                    |
| Zahov                |                  |                               |
| ZAI048ISP            |                  |                               |
| ZAI159ISP            |                  |                               |
| ZAI163PR             |                  | Late Blue ®                   |
| ZAI206PR             |                  |                               |
| ZAI208PR             |                  |                               |
| ZAI86ISP             |                  |                               |
| ZAI93ISC             |                  |                               |
| Zaipubo              |                  | Moon Globe ®                  |
| Zairobe              |                  | Golden Globe®                 |
| Zanzi Sun            |                  |                               |
| Zehava               |                  |                               |
| Zehava Giant         |                  |                               |
| Zoey Kat             |                  |                               |
| Zweet Bettzee        |                  |                               |