

Cut Flower Minimum Guidelines & Standards



Acknowledgement

The Association of Floral Importers of Florida (AFF) would like to give special thanks to the group of Importers who gathered several times to compile the data for the minimum guidelines and standards. An extra thanks goes to Gustavo Gonzalez for going above and beyond to complete the minimum guidelines and standards and Jody Whitekus for coordinating the pictures, working with the photographers, and extensive work for the minimum guidelines and standards.

AFIF would also like to thank Asocolflores and its members for participating in this important task to provide this valuable information to the flower buying and selling community.

Flower Promotion Organization (FPO) has provided funding and support in order to provide this information in printable format to the flower industry. So a huge thank you goes to FPO for providing this valuable information in a format that you can take to your office and use on a daily basis for your buying and selling of the flower varieties included in this book.



Introduction

The flower industry has exploded into growing regions all over the world. So, there is now a significant need to provide a base level for the industry to compare products for growers, shippers, sellers and buyers.

A joint committee representing the Association of Floral Importers of Florida (AFIF) and the Colombian Association of Flower Exporters (Asocolflores) has compiled minimum guidelines and standards for fresh cut flowers that is easy to use. In this manual you will find the minimum guidelines and standards for over 40 flowers that are bought and sold. Each flower has 4 to 6 pictures for that flower variety so everyone can see the cut stage variations.

Most companies will exceed these minimum guidelines and standards that are outlined in this manual. The characteristics that are presented will give buyers and sellers a base to compare products between companies instead of just on price alone. For example, if the minimum guideline and standard weight of a product is 250 grams and a seller tells you that their product is 280 grams and another seller tells you that theirs is 300 grams, you as the buyer will understand the difference in the cost for the additional grams. Also, if you receive product from someone and it does not meet the minimum guidelines and standards specified in this manual and they sold it to you as meeting or exceeding the minimum guidelines and standards, you will have something to use as a base for reference.

Acceptance of these minimums and guidelines for products by the floral industry companies will result in an increased awareness of the characteristics of the products that are being bought and sold, and an increased acceptance of products that exceed the base. Buyers will now have a base level to work with for their guidelines and standards necessary for their businesses.

This manual is in an easy to use format with a page for each flower type with the agreed upon minimum guidelines and standards for that particular product. Characteristics of each product can vary by supplier, variety, and growing conditions. The information is provided again as a base level for the product. Adjacent to each flower page is a worksheet for you to help note which importers exceed your expectations for that product and provide you with a quick reference as to what characteristics they exceed. This provides you with greater information for your buying decisions.

This manual is being distributed in September 2009 with over 40 flower minimum guidelines and standards. The Associations are expecting to add more flower minimum guidelines and standards to the manual and hope to get other flower associations to agree to the minimum guidelines and standards as an industry base and eventually have this manual used as a total flower industry minimum guidelines and standards manual.

If you have questions about this manual please contact Christine Boldt at the AFIF office, 305-593-2383, or by email, Christine@afifnet.org.

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Agapanthus

Length	Flowers/ Stem
70 cm	Minimum 5 viable

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Nets are recommended.

Cut Stage Reference:



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Agapanthus

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Alstroemeria

Grade	Length	Flowers/ Stem	Stems/ Bunch
Super Select (Extra)	75 cm	≥ 4	10
Select	65 cm	≥ 3	10
Fancy	60 cm	≥ 3	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Alstroemeria

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Aster

Length	Grams	Stems/ Bunch
70 cm	280 grams	7-15

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Aster

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

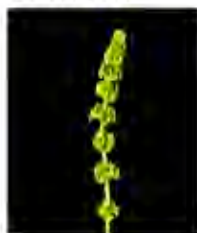
Customer Requirements:

Bells of Ireland (Molucella)

Length	Inflorescence	Stems/ Bunch
90 cm	60 %	10
80 cm	60 %	10
70 cm	60 %	10
60 cm	60 %	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Growers should remove the propellar.
4. Distance between each knot (flower) should not exceed 4 cm.

Cut Stage Reference:



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Bells of Ireland (Molucella)

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Birds of Paradise

Lenght	Bloom Size
100 cm	> 16 cm
80 cm	> 13 cm
60 cm	> 10 cm

1. A protective net or paper sleeve should be on each bloom for shipping.
2. Flower bract must be dark green and free of any bruising or desiccated tips.
3. Must not be exposed to temperatures below 15 degrees Degrees F.

Cut Stage Reference:



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Birds of Paradise

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with AFI and Asocolflores



Bupleurum

Length	Stems/ Bunch
70 cm	10
60 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Foliage should be removed from the bottom of the stem.

Cut Stage Reference:



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Bupleurum

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Callas

Length	Inflorescence
80 cm	Appropriate for the stem length
70 cm	Appropriate for the stem length
60 cm	Appropriate for the stem length

Includes: Regular, Mini and Open Cut Callas.

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Recommended: Growers should use some special sleeve or packing to protect the flower.

Cut Stage Reference:



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Callas

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Campanula

Length	Blooms	Flower/ Stem	Stems/ Bunch
60 cm	≥ 3 open	≥ 8 total	10
50 cm	≥ 2 open	≥ 8 total	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



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Campanula

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Carnations

Grade	Length	Bunch Weight	Stems/ Bunch
Select	65 cm	650 grams	25
Fancy	55 cm	550 grams	25
Standard	50 cm	450 grams	25
Short	< 50 cm	< 450 grams	25

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



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Carnations

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Disbuds

Length	Flower Diameter	Stems/ Bunch
75 cm	Minimum 7 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Nets are recommended.

Cut Stage Reference:



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Disbuds

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Freesia

Length	Blooms/ Stem	Stems/ Bunch
60 cm	6	10
45 + cm	6	10
35 - 44 cm	4	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).

Cut Stage Reference:



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Freesia

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Gerbera

Grade	Length	Flower Diameter
Extra	50 + cm	> 9 cm
Select	40 - 49 cm	≥ 8 cm

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



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Gerbera

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Godetia

Length	Bloom/ Stems	Stems/ Bunch
70 cm	Minimum 5 viable	10
60 cm	Minimum 3 viable	10
50 cm	Minimum 3 viable	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



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Godetia

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Gypsophila

Variety	Length	Bunch Weight	Stems/ Bunch
Perfecta	65 cm	≥ 280 grams	6 - 10
Million Star	70 cm	≥ 250 grams	6 - 10
New Love	60 cm	≥ 250 grams	5 - 10

Other varieties may fit into these categories.

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



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Gypsophila

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with AFIF and Asocolflores

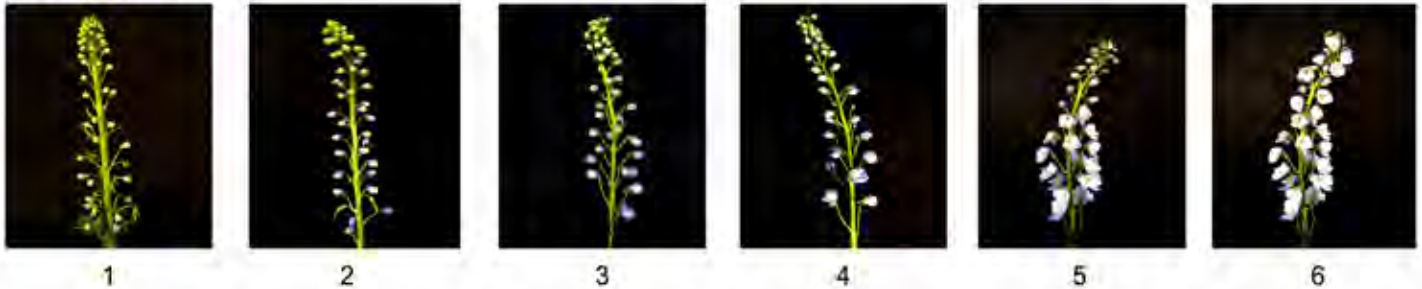


Hybrid Delphinium

Length	Inflorescence	Stems/ Bunch
75 cm +	Minimum 40% of the total stem length	5

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



Hybrid Delphinium

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Hydrangea

Grade	Length	Flower Diameter
Jumbo	50 cm	Minimum 20 cm
Select	50 cm	Minimum 12 cm
Mini	50 cm	Minimum 5 cm

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Flower diameter depends on flower grade.
4. Minimum 2 cm curvature from 90° straight stem.
5. Recommended: Leave minimum 4 leaves on stem at the flower.

Cut Stage Reference:



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Hydrangea

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Hypericum

Length	Berries/ Stem	Stems/ Bunch
90 cm	Minimum 9	10
80 cm	Minimum 8	10
70 cm	Minimum 7	10
60 cm	Minimum 6	10
50 cm	Minimum 5	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



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Hypericum

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Iris

Length	Stems/ Bunch
70 cm	10
60 cm	10
50 cm	10

1. Foliage needs to be green.

Cut Stage Reference:



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Iris

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Kangaroo Paws

Length	Branches/ Stem	Stems/ Bunch
80 cm	6	5 - 10
75 cm	5	5 - 10
70 cm	4	5 - 10
70 cm	4	5 - 10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).

Cut Stage Reference:



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Kangaroo Paws

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Larkspur

Grade	Flower Spikes	Stems/ Bunch
90 cm	≥ 66 %	10
80 cm	≥ 66 %	10
70 cm	≥ 66 %	10
60 cm	≥ 66 %	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch,
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the bottom of the stem.

Cut Stage Reference:



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Larkspur

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

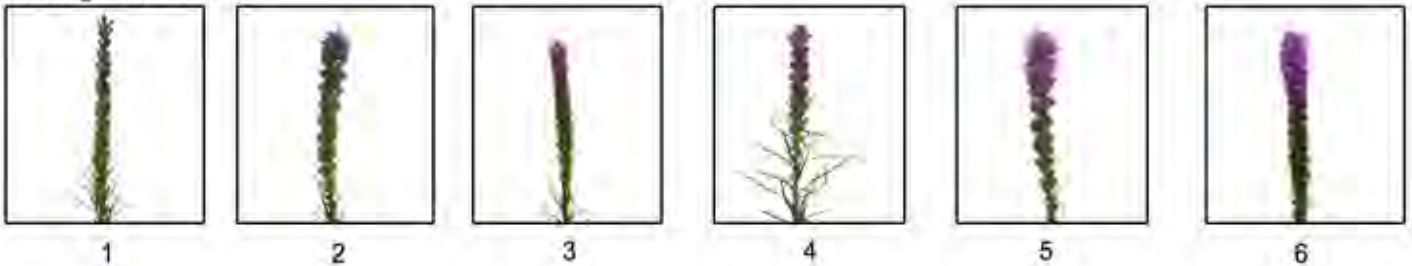


Liatris

Grade	Stem Length	Spike Length
90 cm	90 cm	≥ 18 cm
80 cm	80 cm	≥ 16 cm
70 cm	70 cm	≥ 14 cm
60 cm	60 cm	≥ 12 cm
50 cm	50 cm	≥ 10 cm

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



Liatris

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Lilies - Asiatic

Grade	Stem Length	Stem/ Bunch
5 + Blooms	60 cm	10
3 - 5 Blooms	60 cm	10
2 Blooms	60 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Lilies - Asiatic

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with AFIF and Asocolflores



Lilies - LA Hybrid

Grade	Stem Length	Stems/ Bunch
5 + Blooms	60 cm	10
4 - 5 Blooms	60 cm	10
2 - 3 Blooms	60 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Lilies - LA Hybrid

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with AFIF and Asocolflores



Lilies - Oriental

Grade	Stem Length	Stems/ Bunch
5 + Blooms	60 cm	10
4 - 5 Blooms	60 cm	10
2 - 3 Blooms	60 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



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Lilies - Oriental

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Limonium

Variety	Length	Bunch Weight	Stems/ Bunch
Misty Blue/ Beltraad	Minimum 75 cm	≥ 280 grams	5 - 10
Saffora	Minimum 60 cm	≥ 250 grams	5 - 10
Glow	Minimum 75 cm	≥ 280 grams	5 - 10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



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Limonium

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Matsumoto

Length	Branch/ Stem	Stems/ Bunch
90 cm	≥ 3	10
80 cm	≥ 3	10
70 cm	≥ 3	10
65 cm	≥ 3	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



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Matsumoto

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Mini Carnations

Length	Flower/ Stem	Flower/ Bunch	Stems/ Bunch
55 cm	Minimum 3 viable	Minimum 35 viable	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Mini Carnations

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with *AFIF* and *Asocolflores*



Phlox

Length	Branches/ Stem	Stems/ Bunch
80 cm	≥ 10	10
70 cm	≥ 10	10
60 cm	≥ 6	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).

Cut Stage Reference:



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Phlox

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Pompons

Length	Bunch Weight	Flowers/ Stem	Stems/ Bunch
75 cm	250 grams	≥ 4 total	5 - 10

Includes: Cushion, Daisy and Novelty

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



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Pompons

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Roses

Grade	Length	Stems/ Bunch
80 cm	80 cm	25
70 cm	70 cm	25
60 cm	60 cm	25
50 cm	40 cm	25
40 cm	40 cm	25

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the bottom of the stem.
5. Variety name sticker should be on each bunch.
6. Bloom size should be appropriate for the variety/ cultivar.
7. Maximum deviation from vertical no more 2.5 cm.

Cut Stage Reference:



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Roses

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Snapdragons

Grade	Length	Inflorescence	Stems/ Bunch
Super Select	Minimum 75 cm	10 cm	10
Select	Minimum 70 cm	8 - 10 cm	10
Fancy	Minimum 60 cm	5 - 8 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Snapdragons

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with AFIF and Asocolflores



Solidago or Solid Aster

Length	Bunch Weight	Stem/ Bunch
65 cm	280 grams	7 - 15

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



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Solidago or Solid Aster

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Spider Mums

Length	Flower Diameter	Stems/ Bunch
70 cm	Minimum 10 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.
4. Nets are recommended.

Cut Stage Reference:



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Spider Mums

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Spray Roses

Length	Flowers/ Stem	Stems/ Bunch
60 cm	Minimum 3	10
50 cm	Minimum 3	10
40 cm	Minimum 3	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.
5. Variety name sticker should be on each bunch.

Cut Stage Reference:



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Spray Roses

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Star of Bethlehem (Ornithogalum)

Grade	Length	Inflorescence	Stems/ Bunch
Select	45 - 60 cm	5 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).

Cut Stage Reference:



Star of Bethlehem (Ornithogalum)

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Statice (*Limonium Sinuatum*)

Length	Bunch Weight
60 cm	≥ 280

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



1



2



3



4



5



6

Statice (*Limonium Sinuatum*)

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Stock

Grade	Length	Blooms/ Stems	Stems/ Bunch
Super Select	70 cm +	10	10
Select	61 - 69 cm	10	10
Fancy	50 - 59 cm	8	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



1



2



3



4



5



6

Stock

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with *AFIF* and *Asocolflores*



Sunflower

Grade	Length	Maximum Diameter of the Center	Stems/ Bunch
Extra	Minimum 55 cm	10 cm	1
Select	Minimum 55 cm	8 - 10 cm	5
Fancy	Minimum 55 cm	5 - 8 cm	5
Petite	Minimum 55 cm	Below 5 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Nets are recommended.

Cut Stage Reference:



1



2



3



4



5



6

Sunflower

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Trachelium

Length	Stems/ Bunch
80 cm	10
70 cm	10
60 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Foliage should be removed from the lower third of the bunch.
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.

Cut Stage Reference:



1



2



3



4



5



6

Trachelium

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:

Tuberoses

Length	Flower Length	Stems/ Bunch
70 cm +	12 - 14 cm	10
60 cm	12 cm	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Foliage should be removed from the lower third of the bunch.

Cut Stage Reference:



1



2



3



4



5

Tuberoses

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

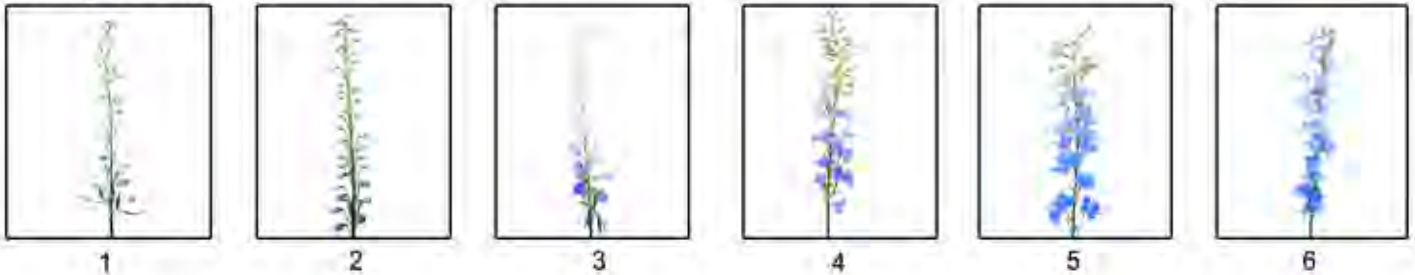
Customer Requirements:

Volkerfrieden

Grade	Flower Spikes	Stems/ Bunch
90 cm	≥ 66 %	10
80 cm	≥ 66 %	10
70 cm	≥ 66 %	10
60 cm	≥ 66 %	10

1. Length will include the flowers and stem and will be measured from the shortest stem in the bunch.
2. Stems should be even at the end of the bunch (flush cut).
3. Cut stage should be based on cultivar tendencies and market requirements such that the flower will fully develop in the vase.
4. Foliage should be removed from the bottom of the stem.

Cut Stage Reference:



Volkerfrieden

Notes For:

Importers/Growers that exceed the minimum guidelines and standards for this flower.

Importer/Grower Name:

Characteristics:

Customer Requirements:



Compiled in conjunction with VAFIF and Asocolflores



Common Name

Botanical or Latin Names

Agapanthus
Alstroemeria
Aster
Bells of Ireland
Birds of Paradise
Bupleurum
Callas
Campanula
Carnations
Disbuds
Freesia
Gerbera
Godetia
Gypsophila, Baby's Breath
Hybrid Delphinium
Hydrangea
Hypericum
Iris
Kangaroo Paws
Larkspur
Liatris
Lilies- Asiatic
Lilies- LA Hybrid
Lilies- Oriental
Limonium
Matsumoto
Mini Carnations
Phlox
Pompons
Roses
Snapdragons
Solidago or Solidaster
Spider Mums
Spray Roses
Star of Bethlehem
Statice
Stock
Sunflower
Trachelium
Tuberoses
Volkerfrieden

Agapanthus Africanus
Alstroemeria
Aster
Molucella laevis
Strelitzia reginae
Bupleurum griffithii
Zantedeschia aethiopica
Trachelium caeruleum
Dianthus caryophyllus
Chrysanthemum mortifolium
Freesia hybrid
Gerbera janesonii
Clarkia amoena
Gypsophila species
Delphinium hybrid
Hydrangea macrophylla

Iris hybrids
Anigozanthos flavidus
Delphinium ajacis
Liatris spp.
Lilium asiatic hybrid

Lilium speciosum hybrid

Callistephus chinensis
Dianthus nanus
Phlox species
Chrysanthemum indicum
Rosa hybrids
Antirrhinum majus
Solidaster or solidago

Rosa hybrid
Ornithogalum umbellatum
Limonium sinuatum
Mathiola incana
Helianthus annuus
Trachelium caeruleum
Polianthes tuberosa

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