2007 and Succeeding Crop Years

FEDERAL CROP
INSURANCE CORPORATION

Eligible Plant List and Plant Price Schedule

Nursery Crop Insurance Program

- Alaska

DATASCAPE®
GUIDE TO
COMMERCIAL NOMENCLATURE
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The price for each plant and size listed in the *Eligible Plant List and Plant Price Schedule* is your lowest wholesale price, as determined from your wholesale catalogs or price lists submitted in accordance with the Special Provisions, not to exceed the maximum price limits included in this Schedule. Insurable plants damaged prior to the attachment of insurance coverage will be insured at a reduced value until such plants have fully recovered from damage.

CONTENTS

The *DataScape Guide to Commercial Nomenclature* is used in this document by the Federal Crop Insurance Corporation (FCIC), an agency of the United States Department of Agriculture (USDA), with permission. Permission is given to use or reproduce this Eligible Plant List and Plant Price Schedule for purposes of administering the Federal Crop Insurance Corporation's Nursery Insurance program only.

The *Eligible Plant List and Plant Price Schedule* is an FCIC actuarial document.

INTRODUCTION

The Eligible Plant List and Plant Price Schedule are parts of the nursery crop insurance program provided by the Federal Crop Insurance Corporation (FCIC), an agency of the United States Department of Agriculture (USDA).

The Eligible Plant List and Plant Price Schedule are used to:

1. Determine the eligibility of nursery plants for insurance.
2. Assist in estimating nursery plant inventory value.
3. Determine the cold protection requirements in accordance with the Nursery Crop Insurance Provisions.
4. Assist in establishing Field market value A and Field market value B for claim settlement in accordance with the Nursery Crop Insurance Provisions.

The following provides important information regarding the use of the Eligible Plant List.

NURSERY GROWER'S PRICE ENDORSEMENT – PILOT PROGRAM

Growers in eligible states who elect the Pilot Nursery Grower's Price Endorsement may insure for a price that is higher than the Eligible Plant List maximum insurance price but less than or equal to their catalog/price list price. This pilot program is only available to growers in the following states at the current time:

Alabama	Maryland	Pennsylvania
Arkansas	Massachusetts	South Carolina
Connecticut	Mississippi	Tennessee
Florida	New Jersey	Virginia
Georgia	New York	Washington
Kentucky	North Carolina	
Louisiana	Oregon	

CROP INSURANCE NOMENCLATURE FORMAT

Consistent use of plant names is key to the administration of the nursery crop insurance program. The Eligible Plant List and Plant Price Schedule use researched plant names taken from the *DataScape Guide to Commercial Nomenclature* and contain four forms of plant names defined as follows:

Botanical Name	The Latin, scientific, or legal form of a plant name. Parts of the name may be genus, specific epithet (species), subspecies, variety, and cultivar.

Commercial Botanical Name	The botanical form of a plant name (often including trademarked and/or registered cultivar names) used in commerce.
Common Name	The name by which a plant may be known in everyday commerce.
Invalid Botanical Name	A Latinized form of a plant name, which is incorrectly used to identify a plant.

Plants are sometimes sold commercially by a different name from the botanical name. In some cases, that name is one that taxonomists consider outdated or incorrect. In other cases, the name is one that is more often used in commercial trade. If such conditions are present, these invalid botanical names and commercial botanical names are listed with a "see" notation that points to the correct botanical name (e.g. *Acer* x *freemanii* 'Autumn Blaze' is followed by the statement, "See – *Acer* x *freemanii* 'Jeffersred'" which is the correct botanical name).

DETERMINING ELIGIBLE PLANT LIST PRICE OF UNLISTED CULTIVARS

The Eligible Plant List (EPL) provides, for applicable plant genera, a stair-step approach for establishing insurable prices of **cultivars** not listed on the EPL at the genus, species, hybrid, subspecies, and variety taxonomic levels.

- A genus level name (e.g., *Rhododendron*) is always listed on the EPL if any cultivars are listed under the genus (e.g., *Rhododendron '*1000 Butterflies*'*). The genus level name may be used to price a new cultivar that is marketed as a genus/cultivar name without listing a species name.

- A genus/species name (e.g., *Acer rubrum*) is always listed on the EPL if any cultivars are listed under the species (e.g., *Acer rubrum* 'Autumn Flame'). The genus/species name may be used to price a new cultivar that is marketed with the genus/species name.

- A genus/hybrid name (e.g., *Acer* x *freemanii*) is always listed if any cultivars are listed under the genus/hybrid name (e.g., *Acer* x *freemanii* 'Armstrong'). The genus/hybrid name may be used to price a new cultivar that is marketed with the genus/hybrid name.

- A genus/species/subspecies (e.g., *Cedrus libani* ssp. a*tlantica*) or variety name (e.g., *Acer palmatum* var. *dissectum*) is always listed if any cultivars are listed under the subspecies (e.g., *Cedrus libani* ssp. a*tlantica* 'Aurea') or variety name (e.g., *Acer palmatum* var. *dissectum* 'Garnet'). The genus/species/subspecies or variety name may be used to price a new cultivar that is marketed with the genus/species/subspecies or variety name.

The example below illustrates how a new, unlisted cultivar ('XX') should be priced on the EPL:

Name not found on the EPL	Name to use on EPL for pricing
Rhododendron 'XX'	*Rhododendron*
Acer rubrum 'XX'	*Acer rubrum*
Acer x *freemanii 'XX'*	*Acer* x *freemanii*
Cedrus libani ssp. *atlantica 'XX'*	*Cedrus libani* ssp. *atlantica*
Acer palmatum var. *dissectum 'XX'*	*Acer palmatum* var. *dissectum*

This pricing order must be followed for unlisted cultivars. For example, a genus level price should not be used if the botanical name of the unlisted plant includes a species name that is listed on the EPL, nor should the species level price be used if the botanical name includes a subspecies or variety name that is listed on the EPL. Likewise, if the cultivar name of a plant is listed on the EPL, the price for that plant should always be determined at the correct taxonomic level based on the plant name.

PLANT TYPES

All plant material is classified in one of the plant types shown below. For administering the nursery crop insurance program, plants will carry a designation contained in this list:

Code	Description
AN	Annuals
BE	Broadleaf Evergreen Trees
BS	Broadleaf Evergreen Shrubs
CE	Coniferous Evergreen Trees
CS	Coniferous Evergreen Shrubs
DS	Deciduous Shrubs
DT	Deciduous Trees (Shade and Flower)*
FN	Fruit and Nut Trees
FO	Foliage
GC	Ground Cover and Vines
HP	Herbaceous Perennials
PC	Palms and Cycads
RO	Roses
SF	Small Fruits
LI	Liners**

*The Deciduous Trees plant type includes deciduous conifer trees.

**See the definition of "Liners" in the Plant Size section of this document. Liners are reported as a separate plant type, inclusive of all other plant types.

STORAGE KEYS

Some container plants require cold protection to retain insurance coverage against cold damage. The cold protection requirements are listed on the Eligible Plant List for each insurable container plant through the use of the storage key (SK) code. Storage key code specifications are detailed in Appendix B.

HARDINESS ZONE DESIGNATIONS

All counties are assigned a single hardiness zone (HZ) designation for insurance purposes. These assignments are listed in Appendix A and affect the insurability for both container and field grown material.

CONTAINER INSURABLE HARDINESS ZONES

Container plant insurability is limited to the hardiness zone (HZ) or range of hardiness zones specified. These zones are listed under "Req" (requiring cold protection) and "Not Req" (not requiring cold protection).

Hardiness zone (HZ) insurability, container example:

Insurable HZ	
Req	Not Req
2 – 6	7 – 8

The plant is insurable in zones 2-8 and is not insurable in hardiness zones 1 and 9-11.

FIELD GROWN MINIMUM HARDINESS ZONES

The Eligible Plant List designates the minimum hardiness zone for each insurable field grown plant. Field grown plant material is not insurable below the minimum hardiness zone specified for each plant.

Hardiness zone (HZ) insurability, field grown example:

Minimum Field HZ
5

The plant is insurable in zones 5-11 and is not insurable in hardiness zones 1-4.

PLANT SIZE

All eligible plants are considered either field grown or container grown material with sizes listed for each category (practice).

Field grown plants are listed by plant size for height, width, or caliper. Caliper is determined by measuring tree diameter 6 inches above the soil line up to and including a caliper of 4 inches and 12 inches above the soil line for larger sizes. Plant sizes below the smallest listed in the Base Price Table are not insurable.

A seedling size is available for two plant types: deciduous tree (DT) and coniferous evergreen tree (CE). A seedling is a DT or CE that is at least 6 inches high and less than 18 inches high. Rounding is not permitted.

Plants in containers where the diameter is 3 inches or greater at the widest point of the container interior are listed by the container size with volume units of measure (e.g. quart, gallon). No plant sizes (height, width, or caliper) are listed for plant material in containers. Each cell of insurable multiple-cell nursery containers (cellpacks, jumbo packs, six packs, pony packs, etc.) will be valued as a separate plant. Container size is measured by actual volume in gallons as specified in the Special Provisions. Use the worksheet shown in Appendix D to calculate container gallon size if the plant inventory container size is unknown. The worksheet includes formulas for both round and square (rectangular) containers.

Liners in containers (trays with individual cells) are insurable. Liners are defined as plants produced in standard nursery containers that are equal to or greater than 1 inch in diameter (including trays containing 200 or fewer individual cells, unless specifically provided by the Special Provisions) but less than 3 inches in diameter at the widest point of the container or cell interior, have an established root system reaching the sides of the containers, are able to maintain a firm root ball when lifted from the containers, and meet all other conditions specified in the Special Provisions. Liners are listed by the number of cells per tray. Each cell will be valued as a separate plant.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement will take precedence. An equivalency table for the two measurement methods is included in each Base Price Table.

Container or liner sizes below the smallest size listed in the Base Price Table are not insurable.

SOFTWARE AVAILABILITY

The Eligible Plant List and Plant Price Schedule are available on compact disk (CD) for use on personal computers. The software is a Windows application and allows:

1. Searching for a plant by botanical name, commercial botanical name, common name, or key word. The multiple search function is designed to assist those who may not be familiar with scientific plant nomenclature.

2. Compiling a plant inventory list for estimating nursery inventory value. The program allows the plant inventory list to be printed as shown in the following example.

Please note that the CD containing the application program is intended to provide convenient access to eligible plant information and help estimate the nursery plant inventory value. The CD is not required for processing insurance coverage.

SYSTEM REQUIREMENTS

Minimum:

Pentium 233 CPU or better
64 MB RAM or more
Windows 95, Windows 98, Windows 2000, Windows NT or Windows XP
32 MB available disk space or more
Video resolution of 800 x 600
256 color display

Recommended:

Pentium 500 CPU or better
128 MB RAM or more
Windows 2000, Windows NT or Windows XP
32 MB available disk space or more
Video resolution of 800 x 600
True Color (24-bit) color display

SAMPLE CROP INVENTORY VALUATION ESTIMATE

A sample of the Crop Inventory Valuation Estimate that is produced by the software is shown on the following three pages.

Crop Inventory Valuation Estimate
2007 and Succeeding Crop Years Pricing

Client Sample Nursery, Inc.
Address 888 Main
Any Town, IL 60010

Reference: 17-9999-999
Location State: Illinois
Location County: Lake
Designated Hardiness Zone: 5

Description: Blocks 1 - 100

Commercial Botanical Name or Botanical Name/ Common Name	Plant Type	Storage Key	***** Protection ***** Req.	Not Req.	Minimum Field	Size	Practice	Ins. Price	Qty	Ins. Value
Broadleaf Evergreen Shrubs										
Buxus microphylla var. *japonica* Japanese Littleleaf Boxwood	BS	G1	5-8		6	2 Qt.	Container	1.75 *	100	175.00
						1 Gal.	Container	2.66	100	266.00
Broadleaf Evergreen Shrubs (BS) Subtotal									200	$441.00
Deciduous Shrubs										
Berberis thunbergii var. *atropurpurea* 'Crimson Pygmy' Crimson Pygmy Red Barberry	DS	G1	4-7	8	4	1 Gal.	Container	3.50 *	100	350.00
						2 Gal.	Container	5.50 *	100	550.00
						2 Gal.	Container	6.86	100	686.00
Rhododendron 'Northern Lights' Northern Lights Azalea	DS	G1	3-6	7-8	3	2 Gal.	Container	11.23	150	1,684.50
						3 Gal.	Container	15.00 *	150	2,250.00
Viburnum x *burkwoodii* Burkwood Viburnum	DS	G1	3-7	8	4	2 Gal.	Container	7.80	100	780.00
						2 Gal.	Container	6.00 *	100	600.00
						3 Gal.	Container	10.50	100	1,050.00
						5 Gal.	Container	15.50 *	100	1,550.00
Deciduous Shrubs (DS) Subtotal									1000	$9,500.50
Liners										
Berberis thunbergii var. *atropurpurea* 'Crimson Pygmy' Crimson Pygmy Red Barberry	DS	G1	4-7	8	4	72-200/tray	Container	0.44 *	500	220.00
						72-200/tray	Container	0.48 *	500	240.00
						37-71/tray	Container	0.77	300	231.00
						37-71/tray	Container	0.66 *	500	330.00
						<3"-36/tray	Container	0.85	300	255.00
Buxus microphylla var. *japonica* Japanese Littleleaf Boxwood	BS	G1	5-8		6	37-71/tray	Container	0.45 *	500	225.00
						<3"-36/tray	Container	0.53	250	132.50
Fraxinus pennsylvanica 'Marshall Seedless' Marshall Seedless Green Ash	DT	G1	3-6	7-8	3	37-71/tray	Container	0.75	500	375.00
						<3"-36/tray	Container	1.00	300	300.00

Crop Inventory Valuation Estimate
2007 and Succeeding Crop Years Pricing

Client Sample Nursery, Inc.
Address 888 Main
Any Town, IL 60010

Reference: 17-9999-999
Location State: Illinois
Location County: Lake
Designated Hardiness Zone: 5

Description: Blocks 1 - 100

Commercial Botanical Name or Botanical Name/ Common Name

Plant Type	Storage Key	***** Protection ***** Req.	Not Req.	Minimum Field	Size	Practice	Ins. Price	Qty	Ins. Value
Viburnum x *burkwoodii* Burkwood Viburnum									
DS	G1	3-7	8	4	<3"-36/tray	Container	0.90 *	300	270.00
					<3"-36/tray	Container	0.97	300	291.00
						Liners (LI) Subtotal		4250	$2,869.50
						Container Total		5450	$12,811.00

For this estimate to be accurate, you must enter your lowest wholesale price for each plant size, except for plants with prior damage. For plants with prior damage, enter the reduced plant value. If you have elected the NGPE and the plant price has no prior damage, you may enter a price less than or equal to your lowest wholesale catalog price.

The plant prices that will be used in settling any claims will be the lower of the FCIC maximum price limit or your lowest wholesale price as calculated from your wholesale catalog or price list submitted in accordance with the Special Provisions, unless the NGPE is selected in which case the upgraded plant price will be used (provided you have submitted sales records in accordance with the Nursery Grower's Price Endorsement and the upgraded plant price is less than or equal to the price on the sales records). Insurable plants damaged prior to the attachment of insurance coverage will be insured at a reduced value until such plants have fully recovered from damage.

* denotes price from grower wholesale catalog, price list, or a reduced plant value for plants with prior damage

*E denotes Nursery Grower's Price Endorsement upgraded plant price from the grower wholesale catalog or price list that is 50% or more over the EPL maximum insurance price.

*e denotes Nursery Grower's Price Endorsement upgraded plant price from the grower wholesale catalog or price list that is less than 50% over the EPL maximum insurance price.

Crop Inventory Valuation Estimate
2007 and Succeeding Crop Years Pricing

Client Sample Nursery, Inc.
Address 888 Main
Any Town, IL 60010

Reference: 17-9999-999
Location State: Illinois
Location County: Lake
Designated Hardiness Zone: 5

Description: Blocks 1 - 100

Commercial Botanical Name or Botanical Name/ Common Name	Plant Type	Storage Key	***** Protection ***** Req.	Not Req.	Minimum Field	Size	Practice	Ins. Price	Qty	Ins. Value
Deciduous Shrubs										
Berberis thunbergii var. *atropurpurea* 'Crimson Pygmy'										
Crimson Pygmy Red Barberry										
	DS	G1	4-7	8	4	12 in.	Field-H/W	10.36	100	1,036.00
						15 in.	Field-H/W	12.54	100	1,254.00
Rhododendron 'Northern Lights'										
Northern Lights Azalea										
	DS	G1	3-6	7-8	3	18 in.	Field-H/W	15.00 *	100	1,500.00
						24 in.	Field-H/W	20.77	100	2,077.00
Viburnum x *burkwoodii*										
Burkwood Viburnum										
	DS	G1	3-7	8	4	4 ft.	Field-H/W	39.59	100	3,959.00
						5 ft.	Field-H/W	54.00 *	100	5,400.00
					Deciduous Shrubs (DS) Subtotal				600	$15,226.00
Deciduous Trees										
Fraxinus pennsylvanica 'Marshall Seedless'										
Marshall Seedless Green Ash										
	DT	G1	3-6	7-8	3	3 1/2 in.	Field-Cal	225.00 *	100	22,500.00
						4 in.	Field-Cal	275.00 *	100	27,500.00
					Deciduous Trees (DT) Subtotal				200	$50,000.00
					Field Grown Total				800	$65,226.00

For this estimate to be accurate, you must enter your lowest wholesale price for each plant size, except for plants with prior damage. For plants with prior damage, enter the reduced plant value. If you have elected the NGPE and the plant price has no prior damage, you may enter a price less than or equal to your lowest wholesale catalog price.

The plant prices that will be used in settling any claims will be the lower of the FCIC maximum price limit or your lowest wholesale price as calculated from your wholesale catalog or price list submitted in accordance with the Special Provisions, unless the NGPE is selected in which case the upgraded plant price will be used (provided you have submitted sales records in accordance with the Nursery Grower's Price Endorsement and the upgraded plant price is less than or equal to the price on the sales records). Insurable plants damaged prior to the attachment of insurance coverage will be insured at a reduced value until such plants have fully recovered from damage.

* denotes price from grower wholesale catalog, price list, or a reduced plant value for plants with prior damage

*E denotes Nursery Grower's Price Endorsement upgraded plant price from the grower wholesale catalog or price list that is 50% or more over the EPL maximum insurance price.

*e denotes Nursery Grower's Price Endorsement upgraded plant price from the grower wholesale catalog or price list that is less than 50% over the EPL maximum insurance price.

INSURANCE PRICE CALCULATION

Eligible plant insurance prices are based on:

Plant Type
Practice (container/field grown)
Measurement Method

The two growing practices involve four different plant size measurement methods:

Container	**Field Grown**
Volume (gal.) - 3” diameter or more	Caliper (in.)
Cells/tray - 1” to <3” diameter (liners)	High/Wide (in. or ft.)

Included in this section are the Base Price Tables for each of the plant types showing a base price for each eligible size and practice (container and field).

The main body of this document, titled “Eligible Plant List and Plant Price Schedule” (EPLPPS), shows a factor for each eligible plant name and valid measurement method. The container factor will be used for liners as well as for containers that measure 3 inches in diameter or more at the widest point.

The insurance price for each plant size is the grower’s lowest wholesale catalog price (from catalogs or price lists submitted in accordance with the Special Provisions) not to exceed the maximum price calculated by multiplying the plant factor on the EPLPPS for the plant by the base price on the Base Price Table for that plant type and measurement method. Insurable plants damaged prior to the attachment of insurance coverage will be insured at a reduced value until such plants have fully recovered from damage.

EXAMPLES OF INSURANCE PRICE CALCULATION:

A grower wants to insure his Autumn Blaze maples (*Acer* x *freemanii* 'Jeffersred'). Examples of price calculations for each measurement method follow.

PRICE CALCULATION EXAMPLE – CONTAINER

Plant Name: *Acer* x *freemanii* 'Jeffersred'

Plant Type: DT
(from Eligible Plant List)

Size: 5 gal.

Measurement Method: Container/Liner X Caliper ____ High/Wide ____

Factor: 1.13
(from Eligible Plant List)

Base Price: $ 18.50

Calculation of Max. Price:

$ 18.50 (Base Price) x 1.13 (Factor) = $ 20.91 (Max. Price)

Insurance Price: Lesser of Max. Price or Grower Lowest Wholesale Price

$ 20.91 (Max. Price) $ 23.50 (Grower Lowest Wholesale Price)

Insurance price is $ 20.91 in this example.

PRICE CALCULATION EXAMPLE – LINER

Plant Name: *Acer* x *freemanii* 'Jeffersred'

Plant Type: DT
(from Eligible Plant List)

Size: 37–71/Tray

Measurement Method: Container/Liner X Caliper ____ High/Wide ____

Factor: 1.13
(from Eligible Plant List)

Base Price: $ .72

Calculation of Max. Price:

$ .72 (Base Price) x 1.13 (Factor) = $ .81 (Max. Price)

Insurance Price: Lesser of Max. Price or Grower Lowest Wholesale Price

$ .81 (Max. Price) $ .85 (Grower Lowest Wholesale Price)

Insurance price is $ .81 in this example.

PRICE CALCULATION EXAMPLE – CALIPER

Plant Name: *Acer* x *freemanii* 'Jeffersred'

Plant Type: DT
(from Eligible Plant List)

Size: 3 "

Measurement Method: Container/Liner___ Caliper__X__ High/Wide_____

Factor: 1.13
(from Eligible Plant List)__

Base Price: $ 178.00

Calculation of Max. Price:

$ 178.00 (Base Price) x 1.13 (Factor) = $ 201.14 (Max. Price)

Insurance Price: Lesser of Max. Price or Grower Lowest Wholesale Price

$ 201.14 (Max. Price) $ 165.00 (Grower Lowest Wholesale Price)

Insurance price is $ 165.00 in this example.

PRICE CALCULATION EXAMPLE – HIGH/WIDE

Plant Name: *Acer* x *freemanii* ' Jeffersred'

Plant Type: DT
(from Eligible Plant List)

Size: 5 ft.

Measurement Method: Container/Liner____ Caliper____ High/Wide__X____

Factor: 1.31
(from Eligible Plant List)

Base Price: $ 47.00

Calculation of Max. Price:

$ 47.00 (Base Price) x 1.31 (Factor) = $ 61.57 (Max. Price)

Insurance Price: Lesser of Max. Price or Grower Lowest Wholesale Price

$ 61.57 (Max. Price) $ 52.00 (Grower Lowest Wholesale Price)

Insurance price is $ 52.00 in this example.

Base Price Table - Annuals (AN)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.31				
37-71/tray	0.47				
<3"-36/tray	0.65				
Pot	0.80				
1 Qt.	1.20				
2 Qt.	1.80				
1 Gal.	3.10				
2 Gal.	5.50				
3 Gal.	7.80				
5 Gal. & up	11.50				

* Equivalence	72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
	37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
	<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Broadleaf Evergreen Trees (BE)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.52	7/16 in.	19.00	18 in.	15.00
37-71/tray	0.60	1/2 in.	20.50	21 in.	19.00
<3"-36/tray	0.80	5/8 in.	24.00	24 in.	23.00
Pot	2.00	3/4 in.	27.50	30 in.	30.00
1 Qt.	2.50	1 in.	36.50	36 in.	38.00
2 Qt.	3.25	1 1/4 in.	47.00	42 in.	45.00
1 Gal.	4.00	1 1/2 in.	59.00	4 ft.	49.50
2 Gal.	9.00	1 3/4 in.	72.00	4 1/2 ft.	57.00
3 Gal.	11.00	2 in.	88.00	5 ft.	64.00
5 Gal.	16.50	2 1/2 in.	123.00	5 1/2 ft.	71.00
7 Gal.	23.00	3 in.	165.00	6 ft.	78.00
10 Gal.	33.50	3 1/2 in.	213.00	6 1/2 ft.	85.00
15 Gal.	51.00	4 in.	267.00	7 ft.	92.00
20 Gal.	69.00	4 1/2 in.	328.00	7 1/2 ft.	98.00
25 Gal.	87.00	5 in.	396.00	8 ft.	104.00
30 Gal.	106.00	5 1/2 in.	470.00	8 1/2 ft.	110.00
35 Gal.	125.00	6 in. & up	550.00	9 ft.	116.00
40 Gal.	144.00			9 1/2 ft.	122.00
45 Gal.	163.00			10 ft.	128.00
50 Gal.	183.00			11 ft.	138.00
55 Gal.	203.00			12 ft.	148.00
60 Gal.	224.00			13 ft.	158.00
65 Gal.	244.00			14 ft.	167.00
70 Gal.	265.00			15 ft.	175.00
75 Gal.	287.00			16 ft.	182.00
80 Gal.	309.00			17 ft.	189.00
85 Gal.	331.00			18 ft.	195.00
90 Gal.	353.00			19 ft.	201.00
95 Gal.	376.00			20 ft.	206.00
100 Gal.&up	399.00			21 ft.	210.00
				22 ft.	214.00
				23 ft.	217.00
				24 ft.	225.00
				25 ft.	230.00
				26 ft.	235.00
				27 ft.	240.00
				28 ft.	245.00
				29 ft.	250.00
				30 ft. & up	255.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Broadleaf Evergreen Shrubs (BS)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.41			6 in.	8.80
37-71/tray	0.67			8 in.	10.00
<3"-36/tray	0.74			9 in.	11.00
Pot	1.50			10 in.	11.50
1 Qt.	2.00			11 in.	12.50
2 Qt.	3.00			12 in.	13.00
1 Gal.	3.70			15 in.	15.50
2 Gal.	6.90			18 in.	18.50
3 Gal.	10.00			21 in.	21.00
5 Gal.	16.50			24 in.	24.50
7 Gal.	23.00			30 in.	31.00
10 Gal.	33.00			36 in.	38.00
15 Gal.	49.00			42 in.	46.00
20 Gal.	66.00			4 ft.	55.00
25 Gal.	82.00			4 1/2 ft.	64.00
30 Gal.	98.00			5 ft.	75.00
35 Gal.	115.00			5 1/2 ft.	86.00
40 Gal.	132.00			6 ft.	97.00
45 Gal.	148.00			6 1/2 ft.	110.00
50 Gal.	165.00			7 ft.	123.00
55 Gal.	182.00			7 1/2 ft.	137.00
60 Gal.	199.00			8 ft.	151.00
65 Gal.	216.00			8 1/2 ft.	167.00
70 Gal.	233.00			9 ft.	183.00
75 Gal.	250.00			9 1/2 ft.	199.00
80 Gal.	267.00			10 ft.	217.00
85 Gal.	284.00			11 ft.	254.00
90 Gal.	302.00			12 ft. & up	294.00
95 Gal.	319.00				
100 Gal.&up	336.00				

* Equivalence 72-200/tray qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray 2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray 2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Coniferous Evergreen Trees (CE)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.38	7/16 in.	12.00	Seedling	0.12
37-71/tray	0.64	1/2 in.	13.00	18 in.	26.50
<3"-36/tray	0.96	5/8 in.	13.50	21 in.	28.00
Pot	2.90	3/4 in.	18.00	24 in.	29.50
1 Qt.	3.50	1 in.	30.00	30 in.	33.50
2 Qt.	4.40	1 1/4 in.	46.50	36 in.	38.50
1 Gal.	6.40	1 1/2 in.	64.00	42 in.	44.00
2 Gal.	10.50	1 3/4 in.	78.00	4 ft.	50.00
3 Gal.	14.00	2 in.	89.00	4 1/2 ft.	57.00
5 Gal.	22.00	2 1/2 in.	116.00	5 ft.	65.00
7 Gal.	29.50	3 in.	150.00	5 1/2 ft.	74.00
10 Gal.	41.00	3 1/2 in.	191.00	6 ft.	84.00
15 Gal.	60.00	4 in.	239.00	6 1/2 ft.	95.00
20 Gal.	79.00	4 1/2 in.	294.00	7 ft.	106.00
25 Gal.	97.00	5 in.	355.00	7 1/2 ft.	119.00
30 Gal.	116.00	5 1/2 in.	424.00	8 ft.	132.00
35 Gal.	134.00	6 in. & up	499.00	8 1/2 ft.	146.00
40 Gal.	152.00			9 ft.	161.00
45 Gal.	170.00			9 1/2 ft.	176.00
50 Gal.	188.00			10 ft.	193.00
55 Gal.	206.00			11 ft.	229.00
60 Gal.	224.00			12 ft.	268.00
65 Gal.& up	241.00			13 ft.	310.00
				14 ft.	356.00
				15 ft.	405.00
				16 ft.	458.00
				17 ft.	514.00
				18 ft.	573.00
				19 ft.	636.00
				20 ft. & up	702.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Coniferous Evergreen Shrubs (CS)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.37			6 in.	12.50
37-71/tray	0.57			8 in.	14.00
<3"-36/tray	0.66			9 in.	15.00
Pot	0.80			10 in.	15.50
1 Qt.	1.70			11 in.	16.50
2 Qt.	2.30			12 in.	17.00
1 Gal.	4.10			15 in.	19.50
2 Gal.	7.90			18 in.	22.50
3 Gal.	12.00			21 in.	25.00
5 Gal.	20.50			24 in.	28.00
7 Gal.	29.00			30 in.	34.00
10 Gal.	42.00			36 in.	40.00
15 Gal.	64.00			42 in.	47.00
20 Gal.	87.00			4 ft.	54.00
25 Gal.	110.00			4 1/2 ft.	62.00
30 Gal.	134.00			5 ft.	69.00
35 Gal.	158.00			5 1/2 ft.	78.00
40 Gal.	183.00			6 ft.	87.00
45 Gal.	208.00			6 1/2 ft.	96.00
50 Gal.	234.00			7 ft.	105.00
55 Gal.	261.00			7 1/2 ft.	115.00
60 Gal.	288.00			8 ft.	125.00
65 Gal.& up	315.00			8 1/2 ft.	136.00
				9 ft.	147.00
				9 1/2 ft.	158.00
				10 ft.	170.00
				11 ft.	195.00
				12 ft. & up	222.00

* Equivalence
72-200/tray qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray 2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray 2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Deciduous Shrubs (DS)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.57			6 in.	5.00
37-71/tray	0.88			8 in.	6.00
<3"-36/tray	0.97			9 in.	7.00
Pot	1.60			10 in.	8.00
1 Qt.	2.10			11 in.	9.00
2 Qt.	3.20			12 in.	9.50
1 Gal.	4.40			15 in.	11.50
2 Gal.	7.80			18 in.	12.50
3 Gal.	10.50			21 in.	14.00
5 Gal.	16.50			24 in.	15.50
7 Gal.	23.00			30 in.	19.50
10 Gal.	33.00			36 in.	24.00
15 Gal.	51.00			42 in.	30.00
20 Gal.	71.00			4 ft.	37.00
25 Gal.	92.00			4 1/2 ft.	44.50
30 Gal.	116.00			5 ft.	53.00
35 Gal.	132.00			5 1/2 ft.	63.00
40 Gal.	147.00			6 ft.	74.00
45 Gal.	163.00			6 1/2 ft.	85.00
50 Gal.	179.00			7 ft.	98.00
55 Gal.	195.00			7 1/2 ft.	111.00
60 Gal.	211.00			8 ft.	126.00
65 Gal.& up	227.00			8 1/2 ft.	141.00
				9 ft.	158.00
				9 1/2 ft.	175.00
				10 ft.	194.00
				11 ft.	233.00
				12 ft. & up	277.00

* Equivalence
72-200/tray qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray 2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray 2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Deciduous Trees (DT)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.62	7/16 in.	7.60	Seedling	0.36
37-71/tray	0.72	1/2 in.	9.20	18 in.	8.30
<3"-36/tray	0.96	5/8 in.	11.00	21 in.	10.50
Pot	1.80	3/4 in.	18.00	24 in.	13.00
1 Qt.	2.30	1 in.	33.00	30 in.	18.00
2 Qt.	3.10	1 1/4 in.	48.00	36 in.	23.00
1 Gal.	4.80	1 1/2 in.	68.00	42 in.	28.50
2 Gal.	8.60	1 3/4 in.	86.00	4 ft.	34.50
3 Gal.	12.00	2 in.	100.00	4 1/2 ft.	40.50
5 Gal.	18.50	2 1/2 in.	135.00	5 ft.	47.00
7 Gal.	25.00	3 in.	178.00	5 1/2 ft.	54.00
10 Gal.	35.00	3 1/2 in.	228.00	6 ft.	61.00
15 Gal.	52.00	4 in.	286.00	6 1/2 ft.	68.00
20 Gal.	68.00	4 1/2 in.	351.00	7 ft.	75.00
25 Gal.	85.00	5 in.	424.00	7 1/2 ft.	83.00
30 Gal.	102.00	5 1/2 in.	504.00	8 ft.	91.00
35 Gal.	119.00	6 in. & up	592.00	8 1/2 ft.	99.00
40 Gal.	136.00			9 ft.	108.00
45 Gal.	153.00			9 1/2 ft.	117.00
50 Gal.	170.00			10 ft.	126.00
55 Gal.	188.00			11 ft.	145.00
60 Gal.	205.00			12 ft.	165.00
65 Gal.	223.00			13 ft.	187.00
70 Gal.	240.00			14 ft.	209.00
75 Gal.	258.00			15 ft.	233.00
80 Gal.	276.00			16 ft.	258.00
85 Gal.	293.00			17 ft.	283.00
90 Gal.	311.00			18 ft.	310.00
95 Gal.	329.00			19 ft.	338.00
100 Gal.&up	347.00			20 ft. & up	368.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Fruit and Nut Trees (FN)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.69	7/16 in.	6.00	18 in.	5.00
37-71/tray	0.78	1/2 in.	7.80	21 in.	6.00
<3"-36/tray	0.92	5/8 in.	10.00	24 in.	7.50
Pot	2.10	3/4 in.	12.50	30 in.	8.00
1 Qt.	2.50	1 in.	15.00	36 in.	12.00
2 Qt.	3.20	1 1/4 in.	30.00	42 in.	15.50
1 Gal.	4.60	1 1/2 in.	79.00	4 ft.	24.00
2 Gal.	8.30	1 3/4 in.	99.00	4 1/2 ft.	33.00
3 Gal.	11.50	2 in.	119.00	5 ft.	42.00
5 Gal.	17.50	2 1/2 in.	159.00	5 1/2 ft.	51.00
7 Gal.	23.50	3 in.	199.00	6 ft.	61.00
10 Gal.	33.00	3 1/2 in.	240.00	6 1/2 ft.	70.00
15 Gal.	49.50	4 in. & up	280.00	7 ft.	80.00
20 Gal.	67.00			7 1/2 ft.	89.00
25 Gal.	84.00			8 ft.	99.00
30 Gal.	102.00			8 1/2 ft.	109.00
35 Gal.	121.00			9 ft.	119.00
40 Gal.	141.00			9 1/2 ft.	129.00
45 Gal.	161.00			10 ft. & up	139.00
50 Gal.	182.00				
55 Gal.	204.00				
60 Gal.	226.00				
65 Gal.& up	249.00				

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Foliage (FO)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.66			18 in.	12.00
37-71/tray	0.99			21 in.	14.50
<3"-36/tray	1.65			24 in.	17.00
Pot	4.20			30 in.	22.00
1 Qt.	4.80			36 in.	27.00
2 Qt.	5.30			42 in.	32.00
1 Gal.	6.60			4 ft.	36.50
2 Gal.	9.70			4 1/2 ft.	41.50
3 Gal.	12.50			5 ft.	46.00
5 Gal.	19.50			5 1/2 ft.	50.00
7 Gal.	27.50			6 ft.	55.00
10 Gal.	41.00			6 1/2 ft.	59.00
15 Gal.	66.00			7 ft.	63.00
20 Gal.	96.00			7 1/2 ft.	67.00
25 Gal.	130.00			8 ft.	71.00
30 Gal.	168.00			8 1/2 ft.	75.00
35 Gal.	210.00			9 ft.	78.00
40 Gal.	257.00			9 1/2 ft.	82.00
45 Gal.	308.00			10 ft.	86.00
50 Gal.	363.00			11 ft.	92.00
55 Gal.	422.00			12 ft.	98.00
60 Gal.	485.00			13 ft.	104.00
65 Gal.& up	553.00			14 ft.	110.00
				15 ft.	115.00
				16 ft.	119.00
				17 ft.	124.00
				18 ft.	127.00
				19 ft.	131.00
				20 ft.	134.00
				21 ft.	136.00
				22 ft.	138.00
				23 ft.	140.00
				24 ft.	141.00
				25 ft. & up	142.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Ground Cover and Vines (GC)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.48			6 in.	5.80
37-71/tray	0.72			8 in.	6.30
<3"-36/tray	1.92			9 in.	6.90
Pot	2.40			10 in.	8.00
1 Qt.	2.80			11 in.	9.00
2 Qt.	3.40			12 in.	11.00
1 Gal.	4.80			15 in.	13.50
2 Gal.	7.70			18 in.	14.00
3 Gal.	11.00			21 in.	14.50
5 Gal.	18.00			24 in.	15.00
7 Gal.	26.00			30 in.	16.00
10 Gal.& up	40.00			36 in.	17.00
				42 in.	18.50
				4 ft.	20.00
				4 1/2 ft.	22.00
				5 ft. & up	24.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Herbaceous Perennials (HP)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.47				
37-71/tray	0.66				
<3"-36/tray	1.05				
Pot	1.80				
1 Qt.	2.20				
2 Qt.	2.70				
1 Gal.	3.90				
2 Gal.	6.40				
3 Gal.	9.10				
5 Gal.	15.00				
7 Gal.	22.00				
10 Gal.	34.00				
15 Gal.	59.00				
20 Gal.	88.00				
25 Gal.& up	124.00				

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Palms and Cycads (PC)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.39			18 in.	25.00
37-71/tray	0.61			21 in.	30.00
<3"-36/tray	0.88			24 in.	35.00
Pot	1.00			30 in.	40.00
1 Qt.	2.00			36 in.	45.00
2 Qt.	3.50			42 in.	65.00
1 Gal.	5.50			4 ft.	70.00
2 Gal.	12.00			4 1/2 ft.	74.00
3 Gal.	15.00			5 ft.	79.00
5 Gal.	24.00			5 1/2 ft.	84.00
7 Gal.	34.50			6 ft.	88.00
10 Gal.	50.00			6 1/2 ft.	93.00
15 Gal.	76.00			7 ft.	98.00
20 Gal.	102.00			7 1/2 ft.	102.00
25 Gal.	128.00			8 ft.	107.00
30 Gal.	153.00			8 1/2 ft.	112.00
35 Gal.	179.00			9 ft.	117.00
40 Gal.	205.00			9 1/2 ft.	122.00
45 Gal.	230.00			10 ft.	127.00
50 Gal.	256.00			11 ft.	136.00
55 Gal.	281.00			12 ft.	146.00
60 Gal.	306.00			13 ft.	156.00
65 Gal.	331.00			14 ft.	167.00
70 Gal.	356.00			15 ft.	177.00
75 Gal.	381.00			16 ft.	187.00
80 Gal.	406.00			17 ft.	198.00
85 Gal.	431.00			18 ft.	208.00
90 Gal.	456.00			19 ft.	219.00
95 Gal.	481.00			20 ft.	230.00
100 Gal.	506.00			21 ft.	241.00
150 Gal.	710.00			22 ft.	252.00
200 Gal.	924.00			23 ft.	263.00
250 Gal	1128.00			24 ft.	274.00
300 Gal.&up	1320.00			25 ft.	286.00
				26 ft.	297.00
				27 ft.	309.00
				28 ft.	321.00
				29 ft.	332.00
				30 ft. & up	344.00

* Equivalence
72-200/tray qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray 2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray 2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Roses (RO)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.60			6 in.	4.80
37-71/tray	0.90			8 in.	5.60
<3"-36/tray	1.20			9 in.	6.00
Pot	2.50			10 in.	6.40
1 Qt.	3.10			11 in.	6.70
2 Qt.	4.10			12 in.	10.50
1 Gal.	6.00			15 in.	11.00
2 Gal.	9.30			18 in.	11.50
3 Gal.	11.50			21 in.	12.50
5 Gal. & up	14.50			24 in.	13.50
				30 in.	14.00
				36 in.	14.50
				42 in.	15.00
				4 ft.	16.00
				4 1/2 ft.	17.00
				5 ft. & up	18.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

Base Price Table - Small Fruits (SF)

The Base Price Tables are used to calculate the maximum insurable prices as described in the Insurance Price Calculation section.

Insurable prices for liners in individual cells are determined using the measurement method by which they are listed and priced in the insured's wholesale catalog or price list; i.e., size of the cell or cells per tray. Size of the cell is based on the inch diameter for round cells or the inch dimension of the longest side for square or rectangular cells. If both the inch and cells per tray measurement methods are listed and priced in the catalog, the inch measurement method will take precedence. An equivalency table for the two measurement methods is shown below.

Container		Field Grown			
		Caliper		High/Wide	
Size	Price	Size	Price	Size	Price
72-200/tray	0.59			6 in.	1.50
37-71/tray	0.98			8 in.	2.60
<3"-36/tray	1.08			9 in.	3.50
Pot	2.50			10 in.	3.80
1 Qt.	2.80			11 in.	4.00
2 Qt.	3.40			12 in.	5.00
1 Gal.	4.90			15 in.	8.80
2 Gal.	7.00			18 in.	10.00
3 Gal.	9.70			21 in.	12.00
5 Gal.	17.00			24 in.	14.00
7 Gal.	26.00			30 in.	19.00
10 Gal.& up	44.50			36 in.	25.00
				42 in.	31.50
				4 ft.	38.50
				4 1/2 ft.	46.50
				5 ft. & up	55.00

* Equivalence

72-200/tray	qualified liners < 2" diameter, square side, or longest rectangular side
37-71/tray	2" to < 2-3/8" diameter, square side, or longest rectangular side
<3"-36/tray	2-3/8" to < 3" diameter, square side, or longest rectanglar side

ELIGIBLE PLANT LIST AND PLANT PRICE SCHEDULE

2007 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Abies balsamea	CE	1.31	XX			1.00	0.91	2
Balsam Fir								
Abies balsamea 'Nana'	CS	1.54	XX				1.17	2
Dwarf Balsam Fir								
Acer dasycarpum								
See - *Acer saccharinum*								
Acer platanoides	DT	1.01	XX			0.91	0.58	3
Norway Maple								
Acer platanoides 'Columnare'	DT	1.09	XX			1.04	0.78	3
Columnar Norway Maple								
Acer platanoides 'Crimson King' P.P. 735	DT	1.15	XX			1.20	0.78	3
Crimson King Norway Maple								
Acer platanoides 'Emerald Queen'	DT	1.15	XX			1.04	0.84	3
Emerald Queen™ Norway Maple								
Acer platanoides 'Globosum'	DT	1.20	XX			1.15	0.78	3
Globe Norway Maple								
Acer rubrum	DT	0.90	XX			0.88	0.58	3
Red Maple								
Acer saccharinum	DT	0.88	XX			0.62	0.39	3
Silver Maple								
Acer saccharinum 'Silver Queen'	DT	0.81	XX			0.98	0.39	3
Silver Queen Silver Maple								
Actinidia kolomikta	GC	1.41	S1	3			1.00	4
Variegated Kiwi Vine								
Actinidia kolomikta 'Arctic Beauty'	GC	1.17	S1	3			1.00	4
Arctic Beauty Variegated Kiwi Vine								
Alnus sinuata	DT	0.86	S1		2-3	1.00	1.00	2
Sitka Alder								
Alnus tenuifolia	DT	0.92	S1		2-3	2.37	2.22	2
Thinleaf Alder								
Alnus viridis	DT	1.21	S1		2-3	1.00	1.00	4
Green Alder								
Alnus viridis ssp. *crispa*	DT	1.00	S1		2-3	1.00	1.00	2
No Common Name Found								
Amelanchier alnifolia	DS	1.07	S1	2-3			1.40	2
Saskatoon Serviceberry								
Amelanchier alnifolia 'PNI 0421'	DS	1.06	S1	2-3			2.06	2
Regent® Saskatoon Serviceberry								
Amelanchier alnifolia 'Regent'								
See - *Amelanchier alnifolia* 'PNI 0421'								
Amelanchier alnifolia 'Smokey'	DS	1.07	S1	2-3			1.73	2
Smokey Saskatoon Serviceberry								
Amelanchier alnifolia var. *semiintegrifolia*	DS	1.00	S1		2		1.00	2
Pacific Serviceberry								
Amelanchier florida								
See - *Amelanchier alnifolia* var. *semiintegrifolia*								
Arctostaphylos	BS	1.05	S1	2-3			1.00	6
Manzanita								
Arctostaphylos alpina	BS	1.00	S1	2-3			1.00	1
Alpine Bearberry								
Arctostaphylos uva-ursi	GC	0.89	S1	2-3			0.54	2
Kinnikinick								
Betula alba								
See - *Betula pendula*								
Betula neoalaskana	DT	1.00	S1	2-3		1.00	1.00	2
Alaska Paper Birch								
Betula papyrifera var. *kenaica*	DT	1.00	S1	2-3		0.84	0.35	2
Kenai Paper Birch								

Botanical Name Common name	Crop Type	Container Factor	Container SK	Container Insurable HZ Req	Container Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Betula papyrifera var. *neoalaskana*								
See - *Betula neoalaskana*								
Betula pendula	DT	1.01	S1	2-3		0.99	0.71	1
European White Birch								
Betula pendula 'Dalecarlica'	DT	1.20	S1	2-3		1.12	1.65	1
Cutleaf European White Birch								
Betula pendula 'Gracilis'	DT	1.84	S1	2-3		1.14	0.70	1
Weeping Cutleaf European White Birch								
Betula pendula 'Laciniata'								
See - *Betula pendula* 'Dalecarlica'								
Caragana arborescens	DS	1.29	S1		2-3		0.69	2
Siberian Peashrub								
Caragana arborescens 'Lorbergii'	BS	0.95	S1		2-3		1.00	2
Fernleaf Siberian Peashrub								
Caragana arborescens 'Nana'	BS	0.95	S1		2-3		1.00	2
Dwarf Siberian Peashrub								
Caragana arborescens 'Pendula'	DS	1.89	S1		2-3		2.20	2
Weeping Siberian Peashrub								
Caragana arborescens 'Sutherland'	BS	0.95	S1		2-3		1.00	2
Sutherland Siberian Peashrub								
Caragana frutex	DS	1.40	S1		2-3		0.77	2
Russian Peashrub								
Caragana frutex 'Globosa'	DS	1.15	S1		2-3		0.77	2
Globe Russian Peashrub								
Caragana microphylla	DS	0.87	S1	3			1.00	2
Littleleaf Peashrub								
Caragana pygmaea	DS	1.11	S1	3			2.00	3
Pygmy Peashrub								
Clematis alpina	HP	1.90	S1	3				
Alpine Clematis								
Clematis integrifolia	GC	1.34	S1	2-3			1.00	3
Solitary Clematis								
Clematis macropetala	GC	1.64	S1	3			1.00	5
Bigpetal Clematis								
Clematis macropetala 'Blue Bird'	GC	1.73	S1	3			1.00	5
Blue Bird Bigpetal Clematis								
Clematis macropetala 'Markham's Pink'	GC	2.04	S1	3			1.00	5
Markham's Pink Downy Clematis								
Clematis recta	HP	2.38	S1	3				
Ground Clematis								
Clematis recta 'Purpurea'	HP	1.54	S1	3				
Purple Ground Clematis								
Clematis tangutica	GC	1.50	S1	2-3			1.00	5
Golden Clematis								
Clethra alnifolia	DS	1.11	XX				1.08	3
Summersweet Clethra								
Cornus alba	DS	1.05	XX				0.96	2
Tatarian Dogwood								
Cornus alba 'Argenteo-marginata'	DS	0.92	XX				0.76	2
Elegantissima Dogwood								
Cornus alba 'Sibirica Bloodgood'	DS	0.98	XX				0.57	2
Sibirica Bloodgood Tatarian Dogwood								
Cornus alba 'Sibirica'	DS	1.03	XX				0.54	2
Sibirica Tatarian Dogwood								
Cornus baileyi								
See - *Cornus stolonifera* 'Baileyi'								
Cornus canadensis	HP	1.61	S1		2-3			
Bunchberry								

2007 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container				Field Grown		
		Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Factors Caliper	Factors High/Wide	Minimum HZ
Cornus sericea See - *Cornus stolonifera*								
Cornus stolonifera Redosier Dogwood	DS	0.93	S1		3		0.68	2
Cornus stolonifera 'Baileyi' Bailey Redosier Dogwood	DS	0.88	S1	3			0.58	2
Cornus stolonifera 'Cardinal' Cardinal Redosier Dogwood	DS	0.90	S1	3			0.56	2
Cornus stolonifera 'Flaviramea' Yellowtwig Redosier Dogwood	DS	0.94	S1	3			0.67	2
Cornus suecica Lapland Cornel	DS	1.00	S1		2-3		1.00	2
Cotoneaster acutifolius Peking Cotoneaster	BS	1.02	S1	3			0.39	4
Cotoneaster lucidus Hedge Cotoneaster	BS	1.14	S1	3			0.47	3
Elaeagnus angustifolia Russian Olive	BS	0.89	XX				0.48	2
Elaeagnus commutata Silverberry	BS	0.85	S1		3		0.92	2
Empetrum nigrum Black Crowberry	BS	1.49	S1		2-3		1.00	1
Euonymus nanus 'Turkestanicus' Dwarf Turkestan Euonymus	DS	0.78	S1	3			1.00	2
Humulus lupulus Common Hop	HP	1.25	XX					
Humulus lupulus 'Blue Northern' Blue Northern Common Hop	HP	1.04	XX					
Humulus lupulus 'Brewer's Gold' Brewer's Gold Common Hop	HP	1.04	XX					
Humulus lupulus 'Cascade' Cascade Common Hop	HP	0.66	XX					
Humulus lupulus 'Nuggett' Nuggett Common Hop	HP	0.95	XX					
Humulus lupulus 'Willamette' Willamette Common Hop	HP	1.04	XX					
Hydrangea paniculata Panicled Hydrangea	DS	0.61	XX				2.28	3
Juniperus communis Common Juniper	CS	1.45	S1	3			0.95	2
Juniperus communis 'Aurea' Golden Common Juniper	CS	1.34	S1	3			0.95	2
Juniperus communis 'Depressa Aurea' Golden Oldfield Juniper	CS	1.52	S1	3			0.95	2
Juniperus communis 'Effusa' Effusa Common Juniper	CS	0.91	S1	3			0.95	2
Juniperus communis ssp.*nana* See - *Juniperus communis* var.*montana*								
Juniperus communis var.*montana* Mountain Juniper	CS	0.71	S1	3			0.53	2
Juniperus horizontalis 'Bar Harbor' Bar Harbor Creeping Juniper	CS	0.88	S1	2-3			0.71	3
Juniperus horizontalis 'Yukon Belle' Yukon Belle Creeping Juniper	CS	0.77	S1	3			0.94	3
Juniperus sabina Savin Juniper	CS	0.97	S1	3			0.65	3
Juniperus sabina 'Buffalo' Buffalo Savin Juniper	CS	1.09	S1	3			0.66	3

2007 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Juniperus sabina 'Tamariscifolia'	CS	1.07	S1	3			0.58	3
Tam Savin Juniper *Juniperus sabina* 'Von Ehren'	CS	1.12	S1	3			0.65	3
Von Ehren Savin Juniper *Juniperus scopulorum*	CS	1.58	S1	3			0.90	3
Rocky Mountain Juniper *Juniperus scopulorum* 'Blue Heaven'	CS	1.45	S1	3			0.82	3
Blue Heaven Juniper *Juniperus scopulorum* 'Skyrocket'	CE	0.92	S1	3		1.00	0.72	3
Skyrocket Juniper *Juniperus scopulorum* 'Wichita Blue'	CS	1.17	S1	3			0.81	3
Wichita Blue Juniper *Juniperus virginiana* 'Skyrocket'								
See - *Juniperus scopulorum* 'Skyrocket' *Larix decidua*	DT	0.95	S1	3		1.29	1.47	3
European Larch *Larix decidua* 'Pendula'	DT	2.69	S1	3		1.49	1.31	3
Weeping European Larch *Larix gmelinii*	DT	1.00	S1	3		1.00	1.00	1
Dahurian Larch *Larix laricina*	DT	1.34	S1	2-3		1.23	1.36	2
American Larch *Larix russica*	DT	3.50	S1	2-3		1.00	1.86	1
Siberian Larch *Larix russica* 'Pendula'	DT	3.50	S1	2-3		1.00	1.86	1
Weeping Siberian Larch *Larix sibirica*								
See - *Larix russica* *Ledum decumbens*								
See - *Ledum palustre* var.*decumbens* *Ledum groenlandicum*	BS	1.96	S1		2-3		1.00	2
Labrador Tea *Ledum palustre* var.*decumbens*	BS	1.00	S1		2-3		1.00	2
No Common Name Found *Lonicera caerulea*	DS	1.00	S1	2-3			1.00	2
Sweetberry Honeysuckle *Lonicera caerulea* var.*edulis*	DS	1.00	S1	2-3			1.00	2
No Common Name Found *Lonicera korolkowii* var. *zabelii*								
See - *Lonicera tatarica* 'Zabelii' *Lonicera tatarica*	DS	0.96	S1	3			0.40	3
Tatarian Honeysuckle *Lonicera tatarica* 'Arnold Red'	DS	1.08	S1	3			0.65	3
Arnold Red Tatarian Honeysuckle *Lonicera tatarica* 'Beavermor'	DS	0.86	S1	3			0.60	3
Beavermor Tatarian Honeysuckle *Lonicera tatarica* 'Grandiflora'	DS	0.86	S1	3			0.60	3
Grandiflora Tatarian Honeysuckle *Lonicera tatarica* 'Hack's Red'	DS	0.86	S1	3			0.60	3
Hack's Red Tatarian Honeysuckle *Lonicera tatarica* 'LeRoyana'	DS	0.86	S1	3			0.60	3
LeRoyana Tatarian Honeysuckle *Lonicera tatarica* 'Lutea'	DS	0.86	S1	3			0.60	3
Yellow Tatarian Honeysuckle *Lonicera tatarica* 'Morden Orange'	DS	0.86	S1	3			0.60	3
Morden Orange Tatarian Honeysuckle *Lonicera tatarica* 'Nana'	DS	0.86	S1	3			0.90	3
Dwarf Tatarian Honeysuckle								

2007 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container				Field Grown		
		Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Factors Caliper	Factors High/Wide	Minimum HZ
Lonicera tatarica 'Rosea' Rosy Tatarian Honeysuckle	DS	0.60	S1	3			0.52	3
Lonicera tatarica 'Sibirica' Rubra Honeysuckle	DS	0.86	S1	3			0.60	3
Lonicera tatarica 'Valencia' Valencia Tatarian Honeysuckle	DS	0.86	S1	3			0.60	3
Lonicera tatarica 'Virginalis' Virginal Tatarian Honeysuckle	DS	0.86	S1	3			0.60	3
Lonicera tatarica 'Zabelii' Zabel Tatarian Honeysuckle	DS	0.80	S1	3			0.55	3
Malus Crabapple	DT	1.22	S1	3		0.98	1.69	2
Malus 'Almey' Almey Crabapple	DT	0.87	S1	3		0.98	1.69	4
Malus 'Centennial' Centennial Crabapple	DT	1.35	S1	3		0.83	1.43	4
Malus 'Dolgo' Dolgo Crabapple	DT	1.11	S1	2-3		0.95	1.11	3
Malus 'Hopa' Hopa Crabapple	DT	1.10	S1	3		0.93	0.80	4
Malus 'Kelsey' Kelsey Crabapple	DT	0.84	S1	3		1.33	2.02	4
Malus 'Pink Cascade' Pink Cascade Crabapple	DT	1.22	S1	3		0.86	2.02	4
Malus 'Spring Snow Dwarf' Dwarf Spring Snow Crabapple	DT	1.22	S1	2-3		0.92	1.69	4
Malus 'Vanguard' Vanguard Crabapple	DT	1.22	S1	3		0.84	2.02	4
Malus baccata Siberian Crabapple	DT	1.14	S1	2-3		0.76	0.95	2
Malus baccata 'Columnaris' Columnar Siberian Crabapple	DT	1.48	S1	2-3		1.24	1.71	2
Malus baccata 'Jackii' Jack Siberian Crabapple	DT	1.61	S1	2-3		1.26	2.11	2
Malus baccata var.*mandshurica* Manchurian Crabapple	DT	1.00	S1	2-3		0.40	1.00	2
Malus sibirica See - *Malus baccata*								
Malus sylvestris var. *domestica* 'Heyer 12' Heyer 12 Apple	FN	1.08	S1	2-3		0.89	0.45	3
Malus sylvestris var. *domestica* 'Mantet' Mantet Apple	FN	1.08	S1	3		0.92	0.45	3
Malus sylvestris var. *domestica* 'Norcue' Norcue Apple	FN	1.08	S1	3		0.89	0.45	3
Malus sylvestris var. *domestica* 'Norland' Norland Apple	FN	1.08	S1	3		0.92	0.45	3
Malus sylvestris var. *domestica* 'Parkland' Parkland Apple	FN	1.08	S1	3		0.90	0.45	3
Malus sylvestris var. *domestica* 'State Fair' State Fair Apple	FN	1.52	S1	3		1.28	0.45	3
Malus sylvestris var. *domestica* 'Summerred' Summerred Apple	FN	1.17	S1	3		0.73	0.45	5
Malus sylvestris var. *domestica* 'Westland' Westland Apple	FN	1.08	S1	3		0.89	0.45	3
Malus sylvestris var. *domestica* 'Yellow Transparent' Yellow Transparent Apple	FN	1.43	S1	3		0.98	0.65	4
Myrica pensylvanica Northern Bayberry	DS	1.11	XX				1.08	2

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Physocarpus opulifolius Common Ninebark	DS	1.04	S1	3			0.79	2
Picea glauca White Spruce	CE	1.47	S1		3	1.00	0.92	2
Picea glauca 'Alberta Globe' Alberta Globe Spruce	CS	2.05	S1		3		1.34	2
Picea glauca 'Conica' Dwarf Alberta Spruce	CS	1.49	S1		3		1.34	2
Picea glauca 'Densata' Black Hills Spruce	CE	0.99	S1		3	1.00	1.03	2
Picea glauca 'Echiniformis' Echiniformis Spruce	CE	1.13	S1		3	1.00	1.15	2
Picea x *lutzii* Lutz Hybrid Spruce	BE	1.00	S1		3	1.00	0.89	3
Picea mariana Black Spruce	CE	1.01	S1		2-3	1.00	0.70	2
Picea mariana 'Ericoides' Heath Blue Nest Spruce	CE	1.00	S1		2-3	1.00	1.20	2
Picea pungens Colorado Spruce	CE	0.91	S1		3	0.67	1.16	3
Picea pungens 'Argentea' Silver Colorado Spruce	CE	2.24	S1		3	0.67	1.68	3
Picea pungens 'Fat Albert' Fat Albert Colorado Spruce	CE	1.72	S1		3	0.67	1.73	3
Picea pungens 'Glauca Globosa' Dwarf Globe Blue Colorado Spruce	CS	2.34	S1		3		2.87	3
Picea pungens 'Glauca' Blue Colorado Spruce	CE	1.03	S1		3	0.67	1.13	3
Picea pungens 'Hoopsii' Hoops Colorado Spruce	CE	1.72	S1		3	0.67	1.58	3
Picea pungens 'Koster' Koster Colorado Spruce	CE	1.29	S1		3	0.67	1.24	3
Picea pungens 'Moerheim' Moerheim Colorado Spruce	CE	1.76	S1		3	0.67	1.79	3
Picea pungens 'Montgomery' Montgomery Colorado Spruce	CE	2.14	S1		3	0.67	2.54	3
Picea pungens 'Pendula' Weeping Colorado Spruce	CE	2.95	S1		3	0.67	3.44	3
Picea pungens 'Viridis' Green Colorado Spruce	BE	1.00	S1		3	1.00	1.00	3
Pinus albicaulis Whitebark Pine	CE	0.90	S1		3	1.00	1.48	2
Pinus aristata Bristlecone Pine	CE	1.38	S1		3	1.00	1.90	3
Pinus banksiana Jack Pine	CE	0.42	XX			1.00	0.42	2
Pinus contorta var. *latifolia* Lodgepole Pine	CE	0.74	S1		3	1.00	0.96	3
Pinus flexilis Limber Pine	CE	0.93	S1		3	1.00	1.11	3
Pinus flexilis 'Vanderwolf's Pyramid' Vanderwolf's Pyramid Limber Pine	CE	1.71	S1		3	1.00	1.50	3
Pinus mugo Mugo Pine	CS	0.88	S1	2	3		1.15	3
Pinus mugo 'Valley Cushion' Valley Cushion Mugo Pine	CS	2.16	XX				1.41	3
Pinus mugo var.*mughus* See - *Pinus mugo*								

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Pinus mugo var. *pumilio* Dwarf Mugo Pine	CS	1.06	S1	2-3			2.01	3
Pinus pumila Japanese Stone Pine	CS	2.16	S1	3			1.40	1
Pinus pumila 'Glauca' Blue Japanese Stone Pine	CS	2.26	S1	3			1.13	1
Pinus resinosa American Red Pine	CE	0.89	XX			1.00	0.97	2
Pinus sylvestris Scots Pine	CE	1.34	S1		3	1.00	1.03	2
Pinus sylvestris 'Fastigiata' Sentinel Scots Pine	CE	1.60	S1		3	1.00	0.90	2
Pinus sylvestris 'Globosa Viridis' Green Globe Scots Pine	CE	1.45	S1		3	1.00	1.57	2
Pinus sylvestris 'Watereri' Waterer Scots Pine	CE	1.87	S1		3	1.00	2.12	2
Pinus sylvestris var. *rigensis* Riga Scots Pine	CE	1.00	S1		3	1.00	1.00	2
Populus alba White Poplar	DT	0.84	XX			1.23	0.97	3
Populus alba 'Nivea' Silver White Poplar	DT	0.95	XX			0.97	0.87	3
Populus alba 'Pyramidalis' Bolleana Poplar	DT	1.05	XX			0.70	0.76	3
Populus balsamifera Balsam Poplar	DT	0.87	S1		2-3	1.00	1.00	2
Populus nigra Black Poplar	DT	1.01	XX			0.70	0.50	2
Populus nigra 'Italica' Lombardy Black Poplar	DT	1.04	XX			0.70	0.21	2
Populus tremula 'Columnaris' See - *Populus tremula* 'Erecta'								
Populus tremula 'Erecta' Swedish Columnar Aspen	DT	1.18	S1		2-3	1.15	1.04	2
Populus tremuloides Quaking Aspen	DT	1.04	S1		2-3	1.22	1.00	1
Populus trichocarpa Western Balsam Poplar	DT	1.06	S1		2-3	0.88	0.57	3
Potentilla fruticosa Bush Cinquefoil	DS	0.89	S1	2-3			0.81	2
Potentilla fruticosa 'Abbotswood' Abbotswood Bush Cinquefoil	DS	0.96	S1	2-3			0.79	2
Potentilla fruticosa 'Fredrichsenii' Fredrichsen Bush Cinquefoil	DS	0.93	S1	2-3			0.81	2
Potentilla fruticosa 'Gold Drop' Gold Drop Bush Cinquefoil	DS	0.87	S1	3			0.66	2
Potentilla fruticosa 'Goldfinger' Goldfinger Bush Cinquefoil	DS	0.91	S1	3			0.62	2
Potentilla fruticosa 'Katherine Dykes' Katherine Dykes Bush Cinquefoil	DS	0.94	S1	3			0.75	2
Potentilla fruticosa 'Primrose Beauty' Primrose Beauty Bush Cinquefoil	DS	0.87	S1	3			0.74	2
Potentilla fruticosa 'Red Ace' P.P. 4226 Red Ace Bush Cinquefoil	DS	1.02	S1	3			0.73	2
Potentilla fruticosa 'Tangerine' Tangerine Bush Cinquefoil	DS	0.98	S1	3			0.81	2
Prunus cerasus 'Meteor' Meteor Tart Cherry	FN	1.25	S1	3		1.19	3.03	3

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Prunus cerasus 'Montmorency' Montmorency Tart Cherry	FN	1.10	S1	3		1.08	0.59	3
Prunus cerasus 'North Star' North Star Dwarf Tart Cherry	FN	1.63	S1	3		1.25	2.23	3
Prunus x *cistena* Purpleleaf Sand Cherry	DS	0.92	XX				0.63	3
Prunus maackii Amur Chokecherry	DT	1.23	S1		2-3	1.11	2.55	2
Prunus padus European Birdcherry	DT	1.23	S1		2-3	1.22	1.31	3
Prunus padus 'Dropmore' Dropmore Birdcherry	DT	1.32	S1		3	1.11	1.39	3
Prunus padus 'Plena' Double Birdcherry	DT	1.32	S1		3	1.11	1.39	3
Prunus padus 'Spaethii' Bigflower Birdcherry	DT	1.32	S1		3	1.11	1.39	3
Prunus padus 'Watereri' Waterer Birdcherry	DT	1.32	S1		3	1.11	1.39	3
Prunus padus var.*commutata* May Day Tree	DT	0.77	S1	3		1.46	1.00	3
Prunus tomentosa Nanking Cherry	DS	0.91	S1	3			0.84	2
Prunus triloba Flowering Almond	DS	1.06	S1	3			1.03	3
Prunus virginiana 'Canada Red' Canada Red Chokecherry	DS	1.06	S1		2-3		1.02	2
Prunus virginiana 'Schubert' Schubert Chokecherry	DS	0.99	S1		2-3		0.93	2
Pyrus ussuriensis Ussurian Pear	DT	0.95	S1	3		1.63	1.00	4
Quercus macrocarpa Bur Oak	DT	1.03	S1	3		1.16	1.06	3
Rhododendron lapponicum Lappland Rhododendron	BS	1.00	S1	2-3			1.00	2
Ribes alpinum Alpine Currant	DS	0.87	S1	2-3			0.85	2
Ribes alpinum 'Green Mound' Green Mound Alpine Currant	DS	1.05	S1	2-3			1.40	2
Ribes aureum Golden Currant	DS	1.10	S1	2-3			1.34	2
Ribes hirtellum Hairystem Gooseberry	DS	0.81	S1	3			1.00	4
Ribes hirtellum 'Hinnomaki Red' Hinnomaki Red Gooseberry	SF	0.90	S1	3			2.73	4
Ribes hirtellum 'Hinnomaki Yellow' Hinnomaki Yellow Gooseberry	SF	0.87	S1	3			2.73	4
Ribes hirtellum 'Oregon Champion' Oregon Champion Gooseberry	SF	0.87	S1	3			2.73	4
Ribes hirtellum 'Pixwell' Pixwell Gooseberry	SF	0.83	S1	3			2.73	4
Ribes nigrum Black Currant	SF	0.69	S1	2-3			1.00	3
Ribes nigrum 'Boskoop Giant' Boskoop Giant Black Currant	SF	0.78	S1	3			1.00	3
Ribes nigrum 'Swedish Black' Swedish Black Currant	SF	0.78	S1	3			1.00	3
Ribes triste American Red Currant	SF	1.00	S1	2-3			1.11	2

Botanical Name Common name	Crop Type	Container				Field Grown		
				Insurable HZ		Factors		Minimum
		Factor	SK	Req	Not Req	Caliper	High/Wide	HZ
Ribes triste 'Holland Long Bunch' Holland Long Bunch Red Currant	SF	1.00	S1	2-3			1.11	2
Ribes triste 'White Imperial' White Imperial Red Currant	SF	1.00	S1	3			1.11	2
Rosa 'Adelaide Hoodless' Adelaide Hoodless Shrub Rose	RO	0.84	S1	3			1.37	3
Rosa 'Agnes' Agnes Rugosa Rose	RO	1.00	S1	3			1.37	3
Rosa 'Assininoine' Assininoine Shrub Rose	RO	0.99	S1	3			1.37	3
Rosa 'Belle Poitevine' Belle Poitevine Rugosa Rose	RO	0.98	S1	3			1.37	3
Rosa 'Blanc Double de Coubert' Blanc Double de Coubert Rugosa Rose	RO	0.87	S1	3			1.37	3
Rosa 'Carmenetta' Carmenetta Rose	RO	0.99	S1	2-3			1.37	4
Rosa 'Cuthbert Grant' Cuthbert Grant Shrub Rose	RO	1.00	S1	3			1.37	4
Rosa 'Fruhlingsgold' Fruhlingsgold Shrub Rose	RO	0.99	S1	3			1.37	4
Rosa 'Fruhlingsmorgen' Fruhlingsmorgen Shrub Rose	RO	0.99	S1	3			1.37	4
Rosa 'Hansa' Hansa Rugosa Rose	RO	0.89	S1	3			2.02	3
Rosa 'Henry Hudson' Henry Hudson Rugosa Rose	RO	1.20	S1	3			1.37	2
Rosa 'Max Graf' Max Graf Rugosa Rose	RO	1.29	S1	3			1.37	4
Rosa 'Mme. Hardy' Mme. Hardy Damask Rose	RO	0.99	S1	3			1.37	4
Rosa 'Morden Blush' Morden Blush Shrub Rose	RO	0.89	S1	3			1.37	3
Rosa 'Morden Fireglow' P.P. 8060 Morden Fireglow Shrub Rose	RO	1.09	S1	3			1.37	3
Rosa 'Morden Ruby' Morden Ruby Shrub Rose	RO	0.91	S1	3			1.37	3
Rosa 'Pink Grootendorst' Pink Grootendorst Rugosa Rose	RO	0.91	S1	3			1.37	4
Rosa 'Prairie Charm' Prairie Charm Shrub Rose	RO	0.99	S1	3			1.37	3
Rosa 'Prairie Dawn' Prairie Dawn Shrub Rose	RO	0.99	S1	3			1.37	3
Rosa 'Rugelda' Rugelda Rugosa Rose	RO	0.99	S1	3			1.37	4
Rosa 'Sir Thomas Lipton' Sir Thomas Lipton Rugosa Rose	RO	0.88	S1	3			2.02	4
Rosa 'Therese Bugnet' Therese Bugnet Rugosa Rose	RO	0.91	S1	2-3			1.36	3
Rosa acicularis Prickly Shrub Rose	RO	1.00	S1		2-3		1.00	2
Rosa arkansana Arkansas Rose	RO	1.00	S1	3			1.00	4
Rosa blanda Meadow Rose	RO	1.46	S1	2-3			1.00	2
Rosa x *damascena* Damask Rose	RO	1.00	S1	3			1.00	4
Rosa glauca Redleaf Rose	RO	1.00	S1	2-3			2.24	2

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Rosa x *kordesii*	RO	1.00	S1	3			1.00	5
Kordes Rose								
Rosa nitida	RO	1.08	S1	2-3			0.67	4
Shining Rose								
Rosa pimpinellifolia	RO	0.59	S1	3			1.00	3
Scotch Rose								
Rosa pimpinellifolia 'Grandiflora'	RO	0.66	S1	3			1.00	3
Grandiflora Scotch Rose								
Rosa pimpinellifolia 'Lutea'	RO	0.73	S1	3			1.00	3
Yellow Scotch Rose								
Rosa rubrifolia								
See - *Rosa glauca*								
Rosa rugosa	RO	0.91	S1	3			0.76	2
Rugosa Rose								
Rosa rugosa 'Alba'	RO	0.93	S1	3			0.76	2
White Rugosa Rose								
Rosa rugosa 'Belle Poitevine'								
See - *Rosa* 'Belle Poitevine'								
Rosa rugosa 'Rubra'	RO	0.98	S1	3			0.76	2
Red Rugosa Rose								
Rubus arcticus	GC	0.85	S1		3		1.00	2
Crimson Bramble								
Rubus idaeus	SF	0.91	S1	3			1.00	3
Red Raspberry								
Rubus idaeus 'Boyne'	SF	1.25	S1	3			1.00	3
Boyne Red Raspberry								
Rubus idaeus 'Canby Red'	SF	1.50	S1	3			1.00	3
Canby Red Raspberry								
Rubus idaeus 'Chief'	SF	1.13	S1	3			1.00	3
Chief Red Raspberry								
Rubus idaeus 'Fallgold'	SF	1.46	S1	3			1.00	3
Fallgold Red Raspberry								
Rubus idaeus 'Heritage'	SF	1.00	S1	3			1.00	3
Heritage Red Raspberry								
Rubus idaeus 'Latham'	SF	1.15	S1	3			1.00	3
Latham Red Raspberry								
Rubus idaeus 'Newburgh'	SF	0.94	S1	3			1.00	3
Newburgh Red Raspberry								
Rubus idaeus 'Red Wing'	SF	1.52	S1	3			1.00	3
Red Wing Red Raspberry								
Rubus idaeus 'Reveille'	SF	1.13	S1	3			1.00	3
Reveille Red Raspberry								
Rubus idaeus var. *strigosus* 'Kiska'	SF	1.00	S1	2-3			1.00	3
Kiska Wild Red Raspberry								
Rubus odoratus	DS	1.05	S1	3			1.00	3
Flowering Raspberry								
Rubus spectabilis	SF	1.08	S1	3			1.00	5
Salmonberry								
Salix alba	DT	0.95	S1		2-3	0.85	0.82	2
White Willow								
Salix arctica	DS	0.70	S1		2-3		1.00	1
Arctic Willow								
Salix x *bebbiana*	DS	0.88	S1		2-3		1.00	2
Bebb Willow								
Salix x *bebbii*								
See - *Salix* x *bebbiana*								
Salix brachycarpa	DS	1.00	S1		2-3		1.00	2
Barren Ground Willow								

Botanical Name Common name	Crop Type	Container Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Field Grown Factors Caliper	Field Grown Factors High/Wide	Minimum HZ
Salix candida	DS	1.00	S1		2-3		1.00	2
Sage Willow								
Salix glauca	DS	1.00	S1		2-3		1.00	2
Grayleaf Willow								
Salix hastata	DS	1.00	S1		2-3		1.00	2
Halberd Willow								
Salix lanata	DS	1.00	S1		2-3		1.00	2
Woolly Willow								
Salix lucida ssp.*lasiandra*	DT	0.85	S1		2-3	1.00	1.00	2
Pacific Willow								
Salix planifolia	DT	0.53	S1		2-3	1.00	1.00	1
Planeleaf Willow								
Salix polaris	GC	1.00	S1		2-3		1.00	2
Polar Willow								
Salix reticulata	DS	1.00	S1		2-3		1.00	1
Netleaf Willow								
Salix rotundifolia	DS	1.00	S1		2-3		1.00	2
Least Willow								
Salix scouleriana	DT	0.66	S1		2-3	1.00	1.00	4
Scouler Willow								
Salix sitchensis	DT	0.60	XX			1.00	1.00	4
Sitka Willow								
Sambucus racemosa	DS	0.92	S1		3		1.00	3
European Red Elder								
Shepherdia canadensis	DS	0.93	S1		2-3		1.88	2
Russet Buffaloberry								
Sorbaria sorbifolia	DS	0.94	S1		2-3		0.56	2
Ural False Spirea								
Sorbus aucuparia	DT	1.05	S1		3	0.98	0.67	2
European Mountainash								
Sorbus aucuparia 'Asplenifolia'	DT	1.15	S1		3	0.90	0.62	2
Cutleaf European Mountainash								
Sorbus aucuparia 'Cardinal Royal'								
See - *Sorbus aucuparia* 'Michred' P.P. 3114								
Sorbus aucuparia 'Edulis'	DT	1.15	S1		3	0.90	0.62	2
Moravian European Mountainash								
Sorbus aucuparia 'Fastigiata'	DT	1.15	S1		3	0.79	0.62	2
Upright European Mountainash								
Sorbus aucuparia 'Michred' P.P. 3114	DT	1.11	S1		3	1.07	0.57	2
Cardinal Royal™ European Mountainash								
Sorbus aucuparia 'Pendula'	DT	1.15	S1		3	0.90	0.62	2
Weeping European Mountainash								
Sorbus aucuparia 'Xanthocarpa'	DT	1.15	S1		3	0.90	0.62	2
Yellow-fruited European Mountainash								
Sorbus decora	DT	1.27	S1		3	1.72	1.00	2
Showy Mountainash								
Sorbus scopulina	BS	0.98	S1		3		0.52	3
Western Mountainash								
Sorbus sitchensis	DS	0.87	S1		3		1.00	3
Pacific Mountainash								
Spiraea betulifolia	DS	1.00	S1		2-3		0.41	2
Birchleaf Spirea								
Spiraea japonica 'Anthony Waterer'	DS	0.81	S1	3			0.65	4
Anthony Waterer Japanese Spirea								
Spiraea japonica 'Crispa'	DS	0.98	S1	3			1.05	4
Crispleaf Spirea								
Spiraea japonica 'Froebelii'	DS	0.97	S1	3			0.59	4
Froebel Spirea								

Botanical Name Common name	Crop Type	Container				Field Grown		
		Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Factors Caliper	Factors High/Wide	Minimum HZ
Spiraea japonica 'Goldflame' Goldflame Spirea	DS	0.86	S1	3			0.68	4
Spiraea japonica 'Goldmound' Goldmound Spirea	DS	0.83	S1	3			0.91	4
Syringa x *hyacinthiflora* Hyacinth Lilac	DS	1.03	S1	3			0.87	3
Syringa x *hyacinthiflora* 'Asessippi' Asessippi Early Lilac	DS	1.10	S1	3			0.87	3
Syringa x *hyacinthiflora* 'Catinat' Catinat Early Lilac	DS	1.15	S1	3			0.87	3
Syringa x *hyacinthiflora* 'Lamartine' Lamartine Early Lilac	DS	1.15	S1	3			0.87	3
Syringa x *hyacinthiflora* 'Louvois' Louvois Early Lilac	DS	1.15	S1	3			0.87	3
Syringa x *hyacinthiflora* 'Necker' Necker Early Lilac	DS	1.15	S1	3			0.87	3
Syringa x *hyacinthiflora* 'Pocahontas' Pocahontas Early Lilac	DS	1.27	S1	3			0.93	3
Syringa x *hyacinthiflora* 'Turgot' Turgot Early Lilac	DS	1.15	S1	3			0.87	3
Syringa x *josiflexa* 'James Macfarlane' James Macfarlane Hybrid Lilac	DS	1.05	S1	2-3			1.01	4
Syringa x *josiflexa* 'Redwine' Redwine Hybrid Lilac	DS	0.92	S1	2-3			1.23	4
Syringa meyeri Korean Lilac	DS	1.24	S1	3			1.16	3
Syringa meyeri 'Palibin' Dwarf Korean Lilac	DS	1.27	S1	3			1.36	3
Syringa microphylla See - *Syringa pubescens* ssp. *microphylla*								
Syringa oblata Early Lilac	DS	1.00	S1	3			1.44	4
Syringa oblata ssp. *dilatata* Korean Early Lilac	DS	1.00	S1	3			1.00	4
Syringa patula See - *Syringa pubescens* ssp. *patula*								
Syringa x *prestoniae* Preston Lilac	DS	1.03	S1	2-3			1.03	2
Syringa x *prestoniae* 'Coral' Coral Preston Lilac	DS	1.02	S1	2-3			0.89	2
Syringa x *prestoniae* 'Donald Wyman' Donald Wyman Preston Lilac	DS	1.11	S1	2-3			1.13	2
Syringa x *prestoniae* 'Handel' Handel Preston Lilac	DS	1.02	S1	2-3			0.89	2
Syringa x *prestoniae* 'Isabella' Isabella Preston Lilac	DS	0.94	S1	2-3			0.78	2
Syringa x *prestoniae* 'Nocturne' Nocturne Preston Lilac	DS	0.99	S1	2-3			0.39	2
Syringa pubescens ssp. *microphylla* Littleleaf Lilac	DS	0.77	S1	3			1.70	5
Syringa pubescens ssp. *patula* Manchurian Lilac	DS	1.28	S1	3			1.07	4
Syringa pubescens ssp. *patula* 'Miss Kim' Miss Kim Manchurian Lilac	DS	1.13	S1	3			1.27	4
Syringa villosa Late Lilac	DS	0.95	S1	2-3			0.79	3
Syringa vulgaris Common Lilac	DS	0.93	S1	3			0.74	3

Botanical Name Common name	Crop Type	Container				Field Grown		Minimum HZ
		Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Factors Caliper	Factors High/Wide	
Syringa vulgaris 'Alphonse Lavallee'	DS	0.92	S1	3			0.84	3
Alphonse Lavallee Common Lilac								
Syringa vulgaris 'Andenken an Ludwig Spaeth'	DS	1.04	S1	3			0.94	3
Andenken an Ludwig Spaeth Common Lilac								
Syringa vulgaris 'Edith Cavell'	DS	1.43	S1	3			1.18	3
Edith Cavell Common Lilac								
Syringa vulgaris 'Katherine Havemeyer'	DS	1.04	S1	3			0.86	3
Katherine Havemeyer Common Lilac								
Syringa vulgaris 'Mme. Lemoine'	DS	0.94	S1	3			0.94	3
Mme. Lemoine Common Lilac								
Syringa vulgaris 'Monge'	DS	1.05	S1	3			0.85	3
Monge Common Lilac								
Syringa vulgaris 'President Grevy'	DS	1.09	S1	3			0.96	3
President Grevy Common Lilac								
Syringa vulgaris 'President Lincoln'	DS	1.14	S1	3			0.80	3
President Lincoln Common Lilac								
Syringa vulgaris 'Sarah Sands'	DS	0.99	S1	3			0.89	3
Sarah Sands Common Lilac								
Syringa vulgaris 'Sensation' P.P. 1242	DS	1.07	S1	3			0.94	3
Sensation Common Lilac								
Thuja occidentalis 'Globosa'	CS	0.75	XX				0.48	2
Dwarf Globe American Arborvitae								
Thuja occidentalis 'Hetz Midget'	CS	1.01	XX				0.77	2
Hetz Midget American Arborvitae								
Thuja occidentalis 'Little Gem'	CS	0.80	XX				0.73	2
Little Gem American Arborvitae								
Thuja occidentalis 'Techny'	CE	0.84	XX			1.00	0.77	2
Techny Arborvitae								
Thuja occidentalis 'Wareana'	CE	0.65	XX			1.00	0.81	2
Ware American Arborvitae								
Tilia americana	DT	1.01	XX			1.14	1.26	3
American Linden								
Tsuga mertensiana	CE	1.03	S1	3		1.00	1.35	4
Mountain Hemlock								
Vaccinium corymbosum 'Northblue'	SF	1.00	S1	3			1.46	2
Northblue Highbush Blueberry								
Vaccinium corymbosum 'Northcountry'	SF	1.02	S1	3			0.97	2
Northcountry Highbush Blueberry								
Vaccinium corymbosum 'Northsky'	SF	1.09	S1	3			0.97	2
Northsky Highbush Blueberry								
Vaccinium ovalifolium	DS	1.00	S1	3			1.00	3
Mathers								
Vaccinium uliginosum	DS	1.45	S1	2-3			1.00	2
Bog Whortleberry								
Vaccinium vitis-idaea	BS	1.09	S1		2-3		1.00	2
Cowberry								
Viburnum edule	DS	1.00	S1		3		1.00	5
Squashberry								
Viburnum lantana	DS	0.96	XX				0.60	3
Wayfaring Tree Viburnum								
Viburnum lantana 'Mohican'	DS	1.02	XX				0.89	3
Mohican Wayfaring Tree Viburnum								
Viburnum lentago	DS	1.12	XX				0.75	2
Nannyberry Viburnum								
Viburnum opulus	DS	0.86	S1	3			0.64	3
European Cranberrybush Viburnum								
Viburnum opulus 'Compactum'	DS	1.06	S1	3			1.19	3
Compact European Cranberrybush Viburnum								

Botanical Name Common name	Crop Type	Container				Field Grown		
		Factor	SK	Insurable HZ Req	Insurable HZ Not Req	Factors Caliper	Factors High/Wide	Minimum HZ
Viburnum opulus 'Nanum' Dwarf European Cranberrybush Viburnum	DS	1.02	S1	3			1.48	3
Viburnum trilobum American Cranberry Viburnum	DS	1.13	S1	3			0.69	2
Viburnum trilobum 'Alfredo' Compact Alfredo American Cranberry Viburnum	DS	0.95	S1	3			0.96	2
Viburnum trilobum 'Bailey Compact' Bailey Compact American Cranberry Viburnum	DS	1.09	S1	3			1.24	2
Viburnum trilobum 'Compactum' Compact American Cranberry Viburnum	DS	1.07	S1	3			1.22	2

APPENDIX

County Hardiness Zones

State	County	Zone
Alaska	Anchorage	3
	Fairbanks North Sta	2
	Kenai Peninsula	3
	Matanuska-Susitna	3
	Southeast Fairbanks	2

STORAGE KEY G1

Woody plants (plant types): BE, BS, CE, CS, DS, DT, FN, GC, PC, RO, SF
(For reference purposes only. Use of this storage key is not limited to the listed plant types.)

Hardiness Zones 1-6
Storage, such as:

1. Poly covered walk-in Quonset House with functional irrigation and
   a. Supplemental heat or
   b. Poly liners or
   c. Thermo blankets.
2. Storage barns or buildings proven satisfactory in previous seasons.

Hardiness Zones 7-8
Storage, such as:

1. Poly covered walk-in Quonset Houses or
2. Low Hoop Houses or
3. Pit frames covered with poly or
4. Outside beds covered with thermo blankets or poly.

Hardiness Zones 9-10
Storage, such as:

1. Overhead irrigation with sprinklers capable of providing complete coverage of the crop throughout the duration of cold temperatures or
2. Plastic film covered structures without heat or overhead irrigation or
3. Plants covered with thermo blankets or poly during periods of cold temperature. Over-sized containerized plants (plants that are too large) should be laid on their side prior to covering.

NOTE: If wind conditions prevent effective use of overhead irrigation, either strategy #2 or #3 must be followed.

NOTE: The storage temperature must be established to prevent above freezing low temperature damage to the species being produced, including protection from dry, desiccating winds, either by covering the plants, use of overhead irrigation, or wind blocks.

Hardiness Zone 11
Storage, such as:

1. Overhead irrigation with sprinklers capable of providing complete coverage of the crop throughout the duration of cold temperatures or
2. Plants covered with thermo blankets or poly during periods of cold temperature. Over-sized containerized plants (plants that are too large) should be laid on their side prior to covering.

STORAGE KEY G2

Woody plants (plant types): BE, BS, CE, CS, DS, DT, FN, GC, PC, RO, SF
(For reference purposes only. Use of this storage key is not limited to the listed plant types.)

Note: If other than white or clear poly is used to cover plants for cold protection, it must be removed prior to sun exposure the following day.

Hardiness Zones 1-6
Storage, such as:

1. Poly covered walk-in Quonset Houses or
2. Low Hoop Houses or
3. Pit frames covered with poly or
4. Outside beds covered with thermo blankets or poly.

Hardiness Zones 7-8
Storage, such as:

1. Overhead irrigation with sprinklers capable of providing complete coverage of the crop throughout the duration of cold temperatures or
2. Plastic film covered structures without heat or overhead irrigation or
3. Plants covered with thermo blankets or poly during periods of cold temperature. Over-sized containerized plants (plants that are too large) should be laid on their side prior to covering.

Hardiness Zones 9-10
Storage, such as:

Plants covered with thermo blankets or poly during periods of cold temperature. Over-sized containerized plants (plants that are too large) should be laid on their side prior to covering.

Hardiness Zone 11
No cold protection required.

STORAGE KEY G3

Foliage (plant types): FO, PC
(For reference purposes only. Use of this storage key is not limited to the listed plant types.)

Hardiness Zones 1-9A
Plants to be stored in a greenhouse, covered with glass or plastic film, equipped with irrigation and a heating system.

Hardiness Zones 9B-10A
Plants to be stored in a greenhouse or a shadehouse covered with plastic film during the cold season and equipped with irrigation and a heating system, or a below bench and/or aisle irrigation system capable of maintaining the air temperature around the plants above critical minimums for the crops grown (minimum water temperature for heating purposes: 70º F).

Hardiness Zones 10B-11
Plants to be stored in a shadehouse covered with plastic film during the cold season and equipped with irrigation system.

STORAGE KEY G4

Herbaceous (plant types): AN, GC, HP, SF
(For reference purposes only. Use of this storage key is not limited to the listed plant types.)

Hardiness Zones 1-6
Storage, such as:

1. Glass, fiberglass, polycarbonate or poly covered greenhouse with supplemental heat and irrigation or
2. Poly covered structures plus supplemental heat with overhead irrigation from sprinklers or mist or
3. Poly covered structures with irrigation.

Hardiness Zones 7-8
Storage, such as:

1. Poly covered structures plus supplemental heat with overhead irrigation from sprinklers or mist or
2. Poly covered structures with irrigation.

Hardiness Zones 9-10A
Storage, such as:

1. Poly covered structures with supplemental heat and irrigation or
2. Poly covered structures with irrigation or
3. Outside beds covered with thermal blankets during periods of cold weather.

Hardiness Zones 10B-11
Overhead irrigation from sprinklers.

STORAGE KEY R1

Hardiness Zones 1-8
Storage, such as:

1. Glass or poly greenhouses with supplemental heat and irrigation or
2. Pot-in-Pot with adequate drainage to prevent water-logging and excess salt accumulation.

STORAGE KEY R2

Hardiness Zones 1-8
Storage structures, such as glass or poly greenhouses with supplemental heat and irrigation.

STORAGE KEY S1

Alaska Hardiness Zones 2-3

Containers standing or laid on their side; containers mulched with 6-10 inches of straw, hay, leaves, evergreen boughs, or wood chips from the top of the container, mulch material covered with netting or floating row cover to hold mulch in place, if necessary, or

Containers/B&B set in trench and backfilled with soil, straw, hay or leaves.

NOTE: Rodent proofing required.

Hardiness Zones 1-6
Mandatory cold protection level 1 (Winter Long Protection)

Storage, such as:

1. Co-poly (white preferred) covered walk-in Quonset House and poly liners or
2. Thermal blankets covered with poly or
3. Supplemental heat.

Hardiness Zones 7-8
Mandatory cold protection level 2 (Winter Long Protection)

Storage, such as:

1. Co-poly (white preferred) covered walk-in Quonset House or
2. Co-poly (white preferred) covered Hoop House or
3. Structureless storage, such as: Outside beds covered with thermal blankets laminated or overlaid with white co-poly (white required).

STORAGE KEY S2

Mandatory cold protection level 1 (Winter Long Protection)

Storage, such as:

1. Co-poly (white preferred) covered walk-in Quonset House and poly liners or
2. Thermal blankets covered with poly or
3. Supplemental heat.

STORAGE KEY S3

Mandatory cold protection level 2 (Winter Long Protection)

Storage, such as:

1. Co-poly (white preferred) covered walk-in Quonset House or
2. Co-poly (white preferred) covered Hoop House or
3. Structureless storage, such as: Outside beds covered with thermal blankets laminated or overlaid with white co-poly (white required).

STORAGE KEY S4

Hardiness Zones 1-6
Mandatory cold protection level 1 (Winter Long Protection)

Storage structures, such as controlled environment greenhouses.

Hardiness Zones 7-8
Mandatory cold protection level 2 (Winter Long Protection)

Storage, such as:

1. Co-poly (white preferred) covered walk-in Quonset House or
2. Co-poly (white preferred) covered Hoop House or
3. Structureless storage, such as: Outside beds covered with thermal blankets laminated or overlaid with white co-poly (white required).

STORAGE KEY S5

Mandatory cold protection level 1 (Winter Long Protection)

Storage structures, such as controlled environment greenhouses.

STORAGE KEY NR

No cold protection required.

STORAGE KEY XX

The “XX” code does not communicate any information regarding storage requirements. Rather, it is used in situations where it is necessary to communicate that field grown material is insurable and container material is not insurable.

INSURANCE PRICE CALCULATION WORKSHEET

SAMPLE FOR REPRODUCTION

Plant Name: _____

Plant Type: _____
(from Eligible Plant List)

Size: _____

Measurement Method: Container/Liner____ Caliper_____ High/Wide__

Factor: _____
(from Eligible Plant List)

Base Price: _____
(from Base Price Table for Plant Type)

Calculation of Max. Price:

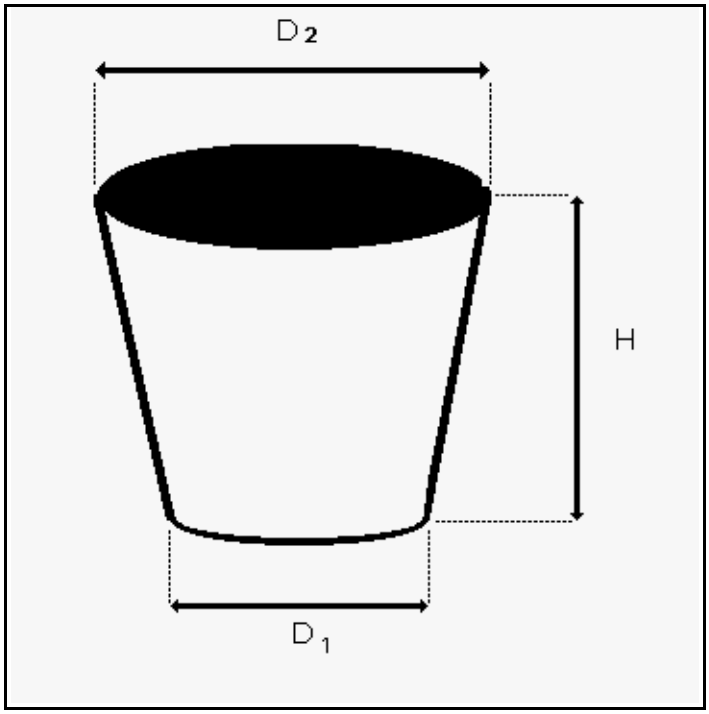
_____	x	_____	=	_____
Base Price		Factor		Max. Price

Insurance Price: Lesser of Max. Price or Grower Lowest Wholesale Price

_____	_____
Max. Price	Grower Lowest Wholesale Price

CONTAINER VOLUME CALCULATION WORKSHEET

Round container volume calculation:



Calculate radius R_1 and R_2 in inches using diameter D_1 and D_2 in inches:

$$R_1 \text{ (inches)} = D_1 \div 2$$

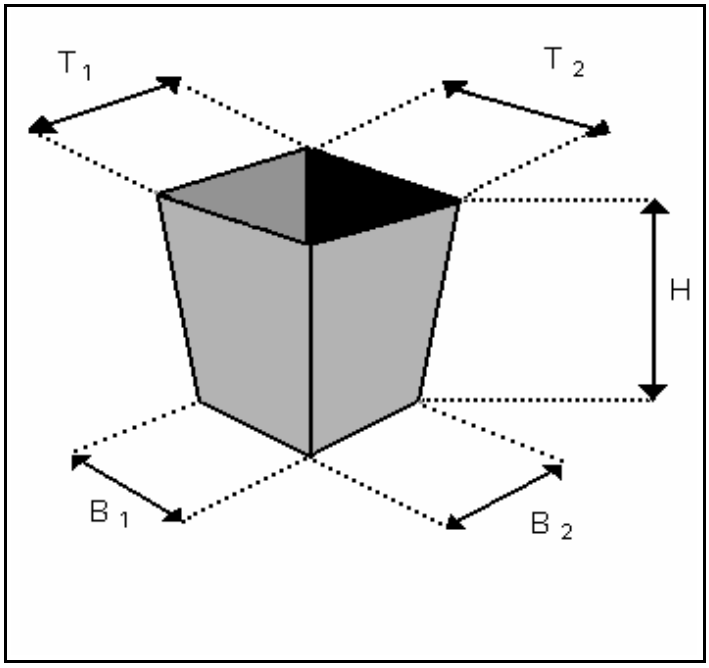
$$R_2 \text{ (inches)} = D_2 \div 2$$

Calculate volume in gallons using R_1, R_2 and H in inches:

$$\text{Volume (gallons)} = \frac{3.1416\ (H \div 3)\ [(R_1 \times R_1) + (R_1 \times R_2) + (R_2 \times R_2)]}{231}$$

Note: Measurements for D_1, D_2 and H should be taken inside the container.

Square/rectangular container volume calculation:



Calculate top (Y) and bottom (Z) area in square inches using T_1, T_2, B_1, and B_2 in inches:

$$Y \text{ (square inches)} = T_1 \times T_2$$

$$Z \text{ (square inches)} = B_1 \times B_2$$

Calculate volume in gallons using Y and Z in square inches and H in inches:

$$\text{Volume (gallons)} = \frac{(H \div 3)\,(Y + Z + \sqrt{Y \times Z})}{231}$$

Note: Measurements for T_1, T_2, B_1, B_2 and H should be taken inside the container.

FCIC CONTAINER DEFINITIONS

FCIC SIZE NAME	GALLON MEASUREMENT		CUBIC INCH EQUIVALENT		INCLUDES STANDARD ANSI CLASS
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM	
POT	0.08	0.19	18	45	SP3
1 QUART	0.20	0.39	46	91	SP4
2 QUART	0.40	0.59	92	137	SP5
1 GALLON	0.60	1.37	138	318	1
2 GALLON	1.38	2.49	319	576	2
3 GALLON	2.50	3.39	577	784	3
5 GALLON	3.40	5.77	785	1,334	5
7 GALLON	5.78	8.49	1,335	1,962	7
10 GALLON	8.50	11.97	1,963	2,766	10
15 GALLON	11.98	17.49	2,767	4,041	15
20 GALLON	17.50	22.49	4,042	5,196	20
25 GALLON	22.50	29.79	5,197	6,883	25
30 GALLON	29.80	32.49	6,884	7,506	N/A
35 GALLON	32.50	37.49	7,507	8,661	N/A
40 GALLON	37.50	42.49	8,662	9,816	N/A
45 GALLON	42.50	47.49	9,817	10,971	45
50 GALLON	47.50	52.49	10,972	12,126	N/A
55 GALLON	52.50	57.49	12,127	13,281	N/A
60 GALLON	57.50	62.49	13,282	14,436	N/A
65 GALLON	62.50	67.49	14,437	15,591	65
70 GALLON	67.50	72.49	15,592	16,746	N/A
75 GALLON	72.50	77.49	16,747	17,901	N/A
80 GALLON	77.50	82.49	17,902	19,056	N/A
85 GALLON	82.50	87.49	19,057	20,211	N/A
90 GALLON	87.50	92.49	20,212	21,366	N/A
95 GALLON	92.50	97.49	21,367	22,521	95/100
100 GALLON	97.50	124.49	22,522	28,758	N/A
150 GALLON	124.50	174.49	28,759	40,308	N/A
200 GALLON	174.50	224.49	40,309	51,858	N/A
250 GALLON	224.50	274.49	51,859	63,408	N/A
300 GALLON	274.50	324.49	63,409	74,958	N/A