

2000 AND SUCCEEDING CROP YEARS



FEDERAL CROP
INSURANCE CORPORATION

ELIGIBLE PLANT LIST AND PLANT PRICE SCHEDULE

NURSERY CROP INSURANCE PROGRAM

- ALASKA



DATA\$CAPE[®]

GUIDE TO
COMMERCIAL NOMENCLATURE

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.

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ELIGIBLE PLANT LIST AND PLANT PRICE SCHEDULE

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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 section 10, Causes of Loss, of the Nursery Crop Insurance Provisions.
4. Assist in establishing Field market value A, Field market value B, and/or Field market value C for claim settlement in accordance with section 12, Settlement of Claim, of the Nursery Crop Insurance Provisions.

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

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 uses researched plant names taken from the *DataScape Guide to Commercial Nomenclature* and contains 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 is known in everyday commerce.
Invalid Botanical Name	A Latin 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 In some cases, that name is one that taxonomists consider outdated or incorrect.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 which 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).

If the desired cultivar of a plant is not listed, the prices and other parameters for the "genus", "genus, species" or "genus, species, variety" will be used for inventory valuation. The incomplete name may not be used if the desired cultivar is listed. Examples are listed below, where XX is a cultivar name:

Name not found

Rhododendron 'XX'
Acer rubrum 'XX'
Acer palmatum var. *dissectum* 'XX'

Name to use

Rhododendron
Acer rubrum
Acer palmatum var. *dissectum*

CROP TYPE AND OPTIONAL UNITS

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

<u>Code</u>	<u>Description</u>
DT	Deciduous Trees (Shade and Flower)
BE	Broadleaf Evergreen Trees
CE	Coniferous Evergreen Trees
FN	Fruit and Nut Trees
DS	Deciduous Shrubs
BS	Broadleaf Evergreen Shrubs
CS	Coniferous Evergreen Shrubs
SF	Small Fruits
HP	Herbaceous Perennials
RO	Roses
GC	Ground Cover and Vines
AN	Annuals
FO	Foliage

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 plant 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 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
<u>5</u>

The plant is not insurable in hardiness zones 1 through 4. It is insurable in zones 5 through 11.

PLANT SIZE

All eligible plants are considered either field grown or container 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 a caliper of 4 inches. Plant sizes below the smallest listed in the Base Price Table are uninsurable.

Plants in containers 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 sizes below the smallest size listed in the Base Price Table are uninsurable.

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.

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 available at no cost which 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 plant inventory value. The program allows the plant inventory list to be printed as shown in the following example.

It should be noted that the CD containing the application program is intended only 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

386SX CPU or better
16 MB RAM or more
Windows 3.X, Windows 95 or Windows 98
25 MB available disk space or more

**Crop Inventory Valuation Estimate
2000 and Succeeding Crop Years Pricing**

Client Northwest Sample Nursery
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

Crop Type	Storage Key	**** Protection Req.	**** Not Req.	Minimum Field	Size	Practice	Ins. Price	Qty	Ins. Value
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Coniferous Evergreen Shrubs

Chamaecyparis nootkatensis 'Glauca Compacta'

Compact Blue Alaskan Cedar

CS	G1	4-6	4	7 Gal.	Container	18.74	100	1,874.00
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Chamaecyparis pisifera 'Plumosa Aurea Compacta'

Compact Golden Plume Sawara False Cypress

CS	G1	3-6	4	2 Qt.	Container	1.63	100	163.00
----	----	-----	---	-------	-----------	------	-----	--------

Coniferous Evergreen Shrubs (CS) Subtotal 200 \$2,037.00

Deciduous Shrubs

Viburnum x burkwoodii

Burkwood Viburnum

DS	G1	3-6	5	2 Qt.	Container	2.07	100	207.00
				2 Gal.	Container	4.08	100	408.00
				3 Gal.	Container	5.47	100	547.00
				5 Gal.	Container	8.40	100	840.00

Viburnum plicatum var. *tomentosum* 'Summer Stars'

Summer Stars Doublefile Viburnum

DS	G1	3-6	4	7 Gal.	Container	12.00 *	100	1,200.00
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Deciduous Shrubs (DS) Subtotal 500 \$3,202.00

Deciduous Trees

Acer palmatum 'Beni kawa'

Beni Kawa Japanese Maple

DT	G1	5-6	5	3 Gal.	Container	13.41	10	134.10
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Acer rubrum 'Red Sunset'

Red Sunset® Red Maple

DT	G1	3-6	3	2 Gal.	Container	6.51	100	651.00
				5 Gal.	Container	12.46	100	1,246.00

Deciduous Trees (DT) Subtotal 210 \$2,031.10

Container Subtotal 910 \$7,270.10

For this estimate to be accurate, you must enter your lowest wholesale prices for each plant size.

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.

* denotes price from grower wholesale catalog or price list

**Crop Inventory Valuation Estimate
2000 and Succeeding Crop Years Pricing**

Client Northwest Sample Nursery
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

Crop Type	Storage Key	**** Protection Req.	**** Not Req.	Minimum Field	Size	Practice	Ins. Price	Qty	Ins. Value
-----------	-------------	----------------------	---------------	---------------	------	----------	------------	-----	------------

Deciduous Shrubs

Viburnum x burkwoodii

Burkwood Viburnum

DS	G1		3-6	5	15 in.	Field-H/W	7.62	100	762.00
					21 in.	Field-H/W	8.67	100	867.00

Deciduous Shrubs (DS) Subtotal 200 \$1,629.00

Deciduous Trees

Acer palmatum 'Beni kawa'

Beni Kawa Japanese Maple

DT	G1	5-6		5	36 in.	Field-H/W	23.05 *	100	2,305.00
					5 ft.	Field-H/W	30.44	100	3,044.00
					5 1/2 ft.	Field-H/W	32.59	100	3,259.00

Acer rubrum 'Red Sunset'

Red Sunset® Red Maple

DT	G1		3-6	3	1 in.	Field-Cal	26.51	100	2,651.00
					1 1/4 in.	Field-Cal	32.86	100	3,286.00
					1 1/2 in.	Field-Cal	39.74	600	23,844.00
					3 in.	Field-Cal	92.18	100	9,218.00

Deciduous Trees (DT) Subtotal 1200 \$47,607.00

Field Grown Subtotal 1400 \$49,236.00

For this estimate to be accurate, you must enter your lowest wholesale prices for each plant size.

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.

* denotes price from grower wholesale catalog or price list

Total	\$56,506.10
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INSURANCE PRICE CALCULATION

Eligible plant insurance prices are based on:

Crop Type
Practice (container/field grown)
Measurement Method

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

<u>Container</u> Volume (gal.)	<u>Field Grown</u> Caliper (in.) High/Wide (ft.)
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Shown in this section are the Base Price Tables showing a base price for each eligible size (container and field) for each of the thirteen crop types.

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 insurance price for each plant size is the grower's lowest wholesale catalog price (from catalogs 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 crop type and measurement method.

EXAMPLES OF INSURANCE PRICE CALCULATION:

A grower wants to insure his Autumn Blaze maples. The Eligible Plant List refers to the correct botanical name of Acer x freemanii 'Jeffersred'. Examples of price calculations for each measurement method follow.

PRICE CALCULATION EXAMPLE - CONTAINER

Plant Name: Acer x freemanii 'Jeffersred'

Crop Type: DT
(from Eligible Plant List)

Size: 5 gal.

Measurement Method: Container X Caliper High/Wide

Factor: 0.80
(from Eligible Plant List)

Base Price: \$ 14.16
(from Base Price Table for Crop Type)

Calculation of Max. Price:

$$\frac{\$ 14.16}{\text{Base Price}} \times \frac{0.80}{\text{Factor}} = \frac{\$ 11.33}{\text{Max. Price}}$$

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

$$\frac{\$ 11.33}{\text{Max. Price}} \quad \frac{\$ 23.50}{\text{Grower Lowest Wholesale Price}}$$

Insurance price is \$ 11.33 in this example.

PRICE CALCULATION EXAMPLE - CALIPER

Plant Name: Acer x freemanii 'Jeffersred'

Crop Type: DT

(from Eligible Plant List)

Size: 3"

Measurement Method: Container___ Caliper X High/Wide___

Factor: 1.06

(from Eligible Plant List)

Base Price: \$ 85.35

(from Base Price Table for Crop Type)

Calculation of Max. Price:

$$\begin{array}{r} \underline{\$ 85.35} \\ \text{Base Price} \end{array} \times \begin{array}{r} \underline{1.06} \\ \text{Factor} \end{array} = \begin{array}{r} \underline{\$ 90.47} \\ \text{Max. Price} \end{array}$$

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

$$\begin{array}{r} \underline{\$ 90.47} \\ \text{Max. Price} \end{array} \quad \begin{array}{r} \underline{\$ 105.00} \\ \text{Grower Lowest Wholesale Price} \end{array}$$

Insurance price is \$ 90.47 in this example.

PRICE CALCULATION EXAMPLE - HIGH/WIDE

Plant Name: Acer x freemanii 'Jeffersred'

Crop Type: DT

(from Eligible Plant List)

Size: 5 ft.

Measurement Method: Container___ Caliper___ High/Wide X

Factor: 0.68

(from Eligible Plant List)

Base Price: \$ 28.99

(from Base Price Table for Crop Type)

Calculation of Max. Price:

$$\begin{array}{r} \underline{\$ 28.99} \\ \text{Base Price} \end{array} \times \begin{array}{r} \underline{0.68} \\ \text{Factor} \end{array} = \begin{array}{r} \underline{\$ 19.71} \\ \text{Max. Price} \end{array}$$

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

$$\begin{array}{r} \underline{\$ 19.71} \\ \text{Max. Price} \end{array} \quad \begin{array}{r} \underline{\$ 18.50} \\ \text{Grower Lowest Wholesale Price} \end{array}$$

Insurance price is \$ 18.50 in this example.

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Annuals (AN)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	0.69				
1 Qt.	0.89				
2 Qt.	1.21				
1 Gal.	1.87				
2 Gal.	3.22				
3 Gal.	4.64				
5 Gal. & up	7.64				

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Broadleaf Evergreen Trees (BE)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	1.20	7/16 in	13.00	18 in.	4.23
1 Qt.	1.30	1/2 in	13.50	21 in.	7.00
2 Qt.	1.36	5/8 in.	20.00	24 in.	9.77
1 Gal.	2.59	3/4 in.	24.00	30 in.	15.32
2 Gal.	5.08	1 in.	27.00	36 in.	20.88
3 Gal.	7.61	1 1/4 in.	34.00	42 in.	26.45
5 Gal.	12.75	1 1/2 in.	40.00	4 ft.	32.03
7 Gal.	18.02	1 3/4 in.	47.39	4 1/2 ft.	37.61
10 Gal.	26.15	2 in.	52.99	5 ft.	43.21
15 Gal.	40.34	2 1/2 in.	67.74	5 1/2 ft.	48.81
20 Gal.	55.30	3 in.	87.21	6 ft.	54.43
25 Gal.	71.04	3 1/2 in.	111.40	6 1/2 ft.	60.05
30 Gal.	87.57	4 in. & up	140.30	7 ft.	65.68
35 Gal.	104.87			7 1/2 ft.	71.31
40 Gal.	122.95			8 ft.	76.96
45 Gal & up	141.82			8 1/2 ft.	82.62
				9 ft.	88.28
				9 1/2 ft.	93.95
				10 ft.	99.64
				11 ft.	111.03
				12 ft.	122.45
				13 ft.	133.91
				14 ft.	145.41
				15 ft.	156.94
				16 ft.	168.51
				17 ft.	180.11
				18 ft.	191.74
				19 ft.	203.41
				20 ft.	215.12
				21 ft.	226.86
				22 ft.	238.63
				23 ft.	250.44
				24 ft.	262.29
				25 ft. & up	274.17

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Broadleaf Evergreen Shrubs (BS)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	0.73			6 in.	5.11
1 Qt.	1.08			8 in.	5.81
2 Qt.	1.65			9 in.	6.16
1 Gal.	2.82			10 in.	6.52
2 Gal.	5.17			11 in.	6.94
3 Gal.	7.57			12 in.	7.33
5 Gal.	12.48			15 in.	8.61
7 Gal.	17.55			18 in.	10.02
10 Gal.	25.44			21 in.	11.54
15 Gal.	39.38			24 in.	13.17
20 Gal.	54.30			30 in.	16.80
25 Gal.	70.20			36 in.	20.89
30 Gal.	87.07			42 in.	25.46
35 Gal.	104.93			4 ft.	30.49
40 Gal.	123.77			4 1/2 ft.	35.99
45 Gal & up	143.59			5 ft.	41.95
				5 1/2 ft.	48.39
				6 ft.	55.29
				6 1/2 ft.	62.66
				7 ft.	70.50
				7 1/2 ft.	78.81
				8 ft.	87.58
				8 1/2 ft.	96.83
				9 ft.	106.54
				9 1/2 ft.	116.72
				10 ft. & up	127.37

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Coniferous Evergreen Trees (CE)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	1.20	7/16 in.	12.00	18 in.	17.95
1 Qt.	1.63	1/2 in.	12.75	21 in.	18.59
2 Qt.	2.34	5/8 in.	13.00	24 in.	19.31
1 Gal.	3.76	3/4 in.	18.00	30 in.	21.04
2 Gal.	6.56	1 in.	27.45	36 in.	23.13
3 Gal.	9.31	1 1/4 in.	32.12	42 in.	25.59
5 Gal.	14.67	1 1/2 in.	37.50	4 ft.	28.42
7 Gal.	19.85	1 3/4 in.	43.59	4 1/2 ft.	31.61
10 Gal.	27.28	2 in.	50.38	5 ft.	35.17
15 Gal.	38.74	2 1/2 in.	66.06	5 1/2 ft.	39.10
20 Gal.	49.06	3 in.	84.57	6 ft.	43.40
25 Gal & up	58.24	3 1/2 in.	105.89	6 1/2 ft.	48.06
		4 in. & up	130.02	7 ft.	53.09
				7 1/2 ft.	58.49
				8 ft.	64.25
				8 1/2 ft.	70.38
				9 ft.	76.88
				9 1/2 ft.	83.75
				10 ft.	90.98
				11 ft.	106.55
				12 ft.	123.58
				13 ft.	142.08
				14 ft.	162.05
				15 ft. & up	183.49

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Coniferous Evergreen Shrubs (CS)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	0.65			6 in.	7.68
1 Qt.	1.03			8 in.	8.54
2 Qt.	1.66			9 in.	8.95
1 Gal.	2.94			10 in.	9.36
2 Gal.	5.50			11 in.	9.82
3 Gal.	8.09			12 in.	10.23
5 Gal.	13.36			15 in.	11.53
7 Gal.	18.74			18 in.	12.84
10 Gal.	27.03			21 in.	14.17
15 Gal.	41.40			24 in.	15.51
20 Gal.	56.47			30 in.	18.23
25 Gal & up	72.25			36 in.	21.02
				42 in.	23.86
				4 ft.	26.76
				4 1/2 ft.	29.72
				5 ft.	32.74
				5 1/2 ft.	35.81
				6 ft.	38.95
				6 1/2 ft.	42.15
				7 ft.	45.40
				7 1/2 ft.	48.71
				8 ft.	52.08
				8 1/2 ft.	55.51
				9 ft.	59.00
				9 1/2 ft.	62.55
				10 ft. & p	66.15

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Deciduous Shrubs (DS)

Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	1.58			6 in.	4.05
1 Qt.	1.78			8 in.	5.34
2 Qt.	2.11			9 in.	6.54
1 Gal.	2.78			10 in.	7.85
2 Gal.	4.16			11 in.	9.14
3 Gal.	5.58			12 in.	10.50
5 Gal.	8.57			15 in.	11.73
7 Gal.	11.76			18 in.	12.45
10 Gal.	16.91			21 in.	13.34
15 Gal.	26.45			24 in.	14.41
20 Gal.	37.21			30 in.	17.07
25 Gal. & up	49.17			36 in.	20.43
				42 in.	24.49
				4 ft.	29.25
				4 1/2 ft.	34.70
				5 ft.	40.85
				5 1/2 ft.	47.71
				6 ft.	55.26
				6 1/2 ft.	63.51
				7 ft.	72.45
				7 1/2 ft.	82.10
				8 ft.	92.45
				8 1/2 ft.	103.49
				9 ft.	115.23
				9 1/2 ft.	127.67
				10 ft. & up	140.81

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Deciduous Trees (DT)

Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	3.14	7/16 in	13.16	18 in.	22.34
1 Qt.	3.47	1/2 in	14.26	21 in.	22.37
2 Qt.	4.03	5/8 in.	16.75	24 in.	22.47
1 Gal.	5.16	3/4 in.	19.16	30 in.	22.87
2 Gal.	7.40	1 in.	24.55	36 in.	23.55
3 Gal.	9.65	1 1/4 in.	30.43	42 in.	24.50
5 Gal.	14.16	1 1/2 in.	36.80	4 ft.	25.72
7 Gal.	18.69	1 3/4 in.	43.66	4 1/2 ft.	27.22
10 Gal.	25.51	2 in.	51.02	5 ft.	28.99
15 Gal.	36.94	2 1/2 in.	67.20	5 1/2 ft.	31.04
20 Gal.	48.46	3 in.	85.35	6 ft.	33.36
25 Gal.	60.07	3 1/2 in.	105.47	6 1/2 ft.	35.95
30 Gal.	71.77	4 in. & up	127.55	7 ft.	38.82
35 Gal.	83.56			7 1/2 ft.	41.96
40 Gal.	95.44			8 ft.	45.38
45 Gal & up	107.41			8 1/2 ft.	49.07
				9 ft.	53.03
				9 1/2 ft.	57.27
				10 ft.	61.78
				11 ft.	71.62
				12 ft.	82.56
				13 ft.	94.59
				14 ft.	107.72
				15 ft. & up	121.95

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Fruit and Nut Trees (FN)

Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	2.64	7/16 in	5.25	18 in.	4.10
1 Qt.	2.83	1/2 in	6.25	21 in.	4.15
2 Qt.	3.15	5/8 in.	7.10	24 in.	4.30
1 Gal.	3.81	3/4 in.	9.85	30 in.	4.60
2 Gal.	5.15	1 in.	19.40	36 in.	5.41
3 Gal.	6.55	1 1/4 in.	27.88	42 in.	6.36
5 Gal.	9.48	1 1/2 in.	37.25	4 ft.	7.22
7 Gal.	12.62	1 3/4 in.	47.51	4 1/2 ft.	8.36
10 Gal.	17.69	2 in.	58.65	5 ft.	10.45
15 Gal.	27.12	2 1/2 in.	83.59	5 1/2 ft.	13.48
20 Gal.	37.79	3 in.	101.50	6 ft.	17.46
25 Gal & up	49.68	3 1/2 in.	129.25	6 1/2 ft.	22.39
		4 in. & up	164.95	7 ft.	28.27
				7 1/2 ft.	35.10
				8 ft.	42.87
				8 1/2 ft.	51.59
				9 ft.	61.27
				9 1/2 ft.	71.89
				10 ft. & up	83.46

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Foliage (FO)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	2.25				
1 Qt.	2.56				
2 Qt.	3.08				
1 Gal.	4.18				
2 Gal.	6.64				
3 Gal.	9.44				
5 Gal.	16.02				
7 Gal.	23.93				
10 Gal.	38.28				
15 Gal.	68.85				
20 Gal.	107.71				
25 Gal & up	154.88				

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Ground Cover and Vines (GC)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	0.32			6 in.	1.95
1 Qt.	0.63			8 in.	2.45
2 Qt.	1.14			9 in.	2.80
1 Gal.	2.09			10 in.	3.10
2 Gal.	3.77			11 in.	3.33
3 Gal.	5.16			12 in.	3.58
5 Gal. & up	7.06			15 in.	4.52
				18 in.	5.05
				21 in.	5.55
				24 in.	6.25
				30 in.	7.98
				36 in.	9.42
				42 in.	11.26
				4 ft.	13.51
				4 1/2 ft.	16.16
				5 ft. & up	19.21

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Herbaceous Perennials (HP)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	1.03				
1 Qt.	1.25				
2 Qt.	1.62				
1 Gal.	2.40				
2 Gal.	4.07				
3 Gal.	5.89				
5 Gal.	10.02				
7 Gal.	14.76				
10 Gal.	23.06				
15 Gal.	40.01				
20 Gal.	60.88				
25 Gal & up	85.65				

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

Roses (RO)
Base Price Table

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	2.50			6 in.	4.50
1 Qt.	2.74			8 in.	4.60
2 Qt.	3.12			9 in.	4.70
1 Gal.	3.87			10 in.	4.80
2 Gal.	5.28			11 in.	4.90
3 Gal.	6.57			12 in.	5.10
5 Gal & up	8.82			15 in.	5.40
				18 in.	5.67
				21 in.	5.90
				24 in.	6.20
				30 in.	7.02
				36 in.	8.11
				42 in.	9.40
				4 ft.	10.20
				4 1/2 ft.	10.90
				5 ft. & up	11.10

2000 and Succeeding Crop Years Eligible Plant List and Plant Price Schedule

**Small Fruits (SF)
Base Price Table**

Container		Field Grown			
Size	Price	Caliper		High/Wide	
		Size	Price	Size	Price
Pot	0.63			6 in.	1.15
1 Qt.	1.02			8 in.	2.22
2 Qt.	1.65			9 in.	2.73
1 Gal.	2.83			10 in.	3.23
2 Gal.	4.91			11 in.	3.79
3 Gal.	6.60			12 in.	4.30
5 Gal. & up	8.81			15 in.	5.86
				18 in.	7.43
				21 in.	8.99
				24 in.	10.55
				30 in.	13.66
				36 in.	16.76
				42 in.	19.85
				4 ft.	22.92
				4 1/2 ft.	25.99
				5 ft. & up	29.05

ELIGIBLE PLANT LIST AND PLANT PRICE SCHEDULE



2000 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container			Insurable HZ		Field Grown		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	High/Wide		
<i>Abies balsamea</i> Balsam Fir	CE	0.92	XX			1.00	0.99	2	
<i>Abies balsamea</i> 'Nana' Dwarf Balsam Fir	CS	1.20	XX				1.31	2	
<i>Acer platanoides</i> Norway Maple	DT	0.81	XX			0.90	0.46	3	
<i>Acer platanoides</i> '(Unnamed Cultivar 02)' Emerald Queen™ Norway Maple	DT	0.80	XX			1.00	0.52	3	
<i>Acer platanoides</i> 'Columnare' Columnar Norway Maple	DT	0.88	XX			1.03	0.68	3	
<i>Acer platanoides</i> 'Crimson King' P.P. 735 Crimson King Norway Maple	DT	0.84	XX			1.09	0.68	3	
<i>Acer platanoides</i> 'Emerald Queen' See - <i>Acer platanoides</i> '(Unnamed Cultivar 02)'									
<i>Acer platanoides</i> 'Globosum' Globe Norway Maple	DT	0.99	XX			1.10	0.33	3	
<i>Acer rubrum</i> Red Maple	DT	0.69	XX			0.97	0.49	3	
<i>Acer saccharinum</i> Silver Maple	DT	0.65	XX			0.77	0.36	3	
<i>Acer saccharinum</i> 'Silver Queen' Silver Queen Silver Maple	DT	0.66	XX			0.84	0.56	3	
<i>Actinidia kolomikta</i> Kiwi Vine	GC	1.03	S1	3			1.00	4	
<i>Actinidia kolomikta</i> 'Arctic Beauty' Arctic Beauty Kiwi Vine	GC	1.03	S1	3			1.00	4	
<i>Alnus sinuata</i> Sitka Alder	DT	1.00	S1		2-3	1.00	1.00	2	
<i>Alnus tenuifolia</i> Thinleaf Alder	DT	1.00	S1		2-3	1.00	1.00	5	
<i>Alnus viridis</i> Green Alder	DT	1.00	S1		2-3	1.00	1.00	3	
<i>Alnus viridis</i> ssp. <i>crispa</i> No Common Name Found	DT	1.00	S1		2-3	1.00	1.00	2	
<i>Amelanchier alnifolia</i> Saskatoon Serviceberry	DS	0.75	S1	2-3			0.81	2	
<i>Amelanchier alnifolia</i> 'PNI 0421' Regent® Saskatoon Serviceberry	DS	0.82	S1	2-3			0.84	2	
<i>Amelanchier alnifolia</i> 'Regent' See - <i>Amelanchier alnifolia</i> 'PNI 0421'									
<i>Amelanchier alnifolia</i> 'Smokey' Smokey Saskatoon Serviceberry	DS	0.75	S1	2-3			0.81	2	
<i>Amelanchier alnifolia</i> var. <i>semiintegrifolia</i> Pacific Serviceberry	DS	1.00	S1		2		1.00	2	
<i>Amelanchier florida</i> See - <i>Amelanchier alnifolia</i> var. <i>semiintegrifolia</i>									
<i>Arctostaphylos</i> Manzanita	BS	0.71	S1	2-3			1.00	2	
<i>Arctostaphylos alpina</i> Alpine Bearberry	BS	1.00	S1	2-3			1.00	1	
<i>Arctostaphylos uva-ursi</i> Kinnikinnick	GC	1.14	S1	2-3			1.00	2	
<i>Betula alba</i> See - <i>Betula pendula</i>									
<i>Betula papyrifera</i> var. <i>humilis</i> No Common Name Found	DT	1.00	S1	2-3		1.00	1.00	2	
<i>Betula papyrifera</i> var. <i>kenaica</i> No Common Name Found	DT	1.00	S1	2-3		1.00	1.00	2	

2000 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container		Insurable HZ		Field Grown Factors		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	High/Wide	
<i>Betula papyrifera</i> var. <i>neolaskana</i>								
See - <i>Betula papyrifera</i> var. <i>humilis</i>								
<i>Betula pendula</i> European White Birch	DT	0.79	S1	2-3		0.80	0.65	1
<i>Betula pendula</i> 'Dalecarlica' Cutleaf European White Birch	DT	0.73	S1	2-3		0.92	0.54	1
<i>Betula pendula</i> 'Gracilis' Gracilis European White Birch	DT	0.67	S1	2-3		0.73	0.54	1
<i>Betula pendula</i> 'Laciniata' See - <i>Betula pendula</i> 'Dalecarlica'								
<i>Caragana arborescens</i> Siberian Peashrub	DS	0.84	S1		2-3		0.31	2
<i>Caragana arborescens</i> 'Lorbergii' Lorberg Siberian Peashrub	BS	1.00	S1		2-3		1.00	2
<i>Caragana arborescens</i> 'Nana' Dwarf Siberian Peashrub	BS	1.00	S1		2-3		1.00	2
<i>Caragana arborescens</i> 'Pendula' Weeping Siberian Peashrub	DS	1.70	S1		2-3		1.09	2
<i>Caragana arborescens</i> 'Sutherland' Sutherland Siberian Peashrub	BS	1.00	S1		2-3		1.00	2
<i>Caragana frutex</i> Russian Peashrub	DS	0.89	S1		2-3		0.39	2
<i>Caragana frutex</i> 'Globosa' Globe Russian Peashrub	DS	0.89	S1		2-3		0.39	2
<i>Caragana microphylla</i> Littleleaf Peashrub	DS	0.71	S1	3			1.00	2
<i>Caragana pygmaea</i> Pygmy Peashrub	DS	0.72	S1	3			1.00	3
<i>Clematis alpina</i> Alpine Clematis	HP	1.76	S1	3				5
<i>Clematis integrifolia</i> Solitary Clematis	GC	1.19	S1	2-3			1.00	3
<i>Clematis macropetala</i> Downy Clematis	GC	4.41	S1	3			1.00	5
<i>Clematis macropetala</i> 'Blue Bird' Blue Bird Downy Clematis	GC	2.55	S1	3			1.00	5
<i>Clematis macropetala</i> 'Markham's Pink' Markham's Pink Downy Clematis	GC	4.41	S1	3			1.00	5
<i>Clematis recta</i> Ground Clematis	HP	1.80	S1	3				3
<i>Clematis recta</i> 'Purpurea' Purple Ground Clematis	HP	1.34	S1	3				3
<i>Clematis tangutica</i> Golden Clematis	GC	4.08	S1	2-3			1.00	5
<i>Clethra alnifolia</i> Summersweet Clethra	DS	1.04	XX				0.54	3
<i>Cornus alba</i> Tatarian Dogwood	DS	1.00	XX				0.39	3
<i>Cornus alba</i> 'Argenteo-marginata' Elegantissima Dogwood	DS	0.95	XX				0.40	3
<i>Cornus alba</i> 'Sibirica Bloodgood' Bloodgood Sibirica Tatarian Dogwood	DS	0.83	XX				0.39	3
<i>Cornus alba</i> 'Sibirica' Sibirica Tatarian Dogwood	DS	0.88	XX				0.39	3
<i>Cornus baileyi</i> Bailey Red Twig Dogwood	DS	0.83	S1	3			0.32	2
<i>Cornus canadensis</i> Bunchberry	HP	1.09	S1		2-3			2

2000 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container		Insurable HZ		Field Grown		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	Factors High/Wide	
<i>Cornus sericea</i> Redosier Dogwood	DS	0.89	S1		3		0.40	2
<i>Cornus sericea</i> 'Baileyi' See - <i>Cornus baileyi</i>								
<i>Cornus sericea</i> 'Cardinal' Cardinal Redosier Dogwood	DS	0.87	S1	3			0.38	2
<i>Cornus sericea</i> 'Flaviramea' Yellowtwig Redosier Dogwood	DS	0.82	S1	3			0.35	2
<i>Cornus stolonifera</i> See - <i>Cornus sericea</i>								
<i>Cornus suecica</i> No Common Name Found	DS	1.00	S1		2-3		1.00	2
<i>Cotoneaster acutifolius</i> Peking Cotoneaster	BS	0.67	S1	3			0.34	4
<i>Cotoneaster lucidus</i> Hedge Cotoneaster	BS	0.76	S1	3			0.47	4
<i>Elaeagnus angustifolia</i> Russian Olive	BS	0.72	XX				0.38	2
<i>Elaeagnus commutata</i> Silverberry	BS	0.70	S1		3		1.00	2
<i>Empetrum nigrum</i> Black Crowberry	BS	1.00	S1		2-3		1.00	3
<i>Euonymus nanus</i> 'Turkestanicus' Dwarf Turkish Euonymus	DS	1.00	S1	3			1.00	7
<i>Humulus lupulus</i> Common Hop	HP	1.00	XX					5
<i>Humulus lupulus</i> 'Blue Northern' Blue Northern Common Hop	HP	1.00	XX					5
<i>Humulus lupulus</i> 'Brewer's Gold' Brewer's Gold Common Hop	HP	1.00	XX					5
<i>Humulus lupulus</i> 'Cascade' Cascade Common Hop	HP	1.00	XX					5
<i>Humulus lupulus</i> 'Nuggett' Nuggett Common Hop	HP	1.00	XX					5
<i>Humulus lupulus</i> 'Willamette' Willamette Common Hop	HP	1.00	XX					5
<i>Hydrangea paniculata</i> Panicked Hydrangea	DS	0.60	XX				0.48	3
<i>Juniperus communis</i> Common Juniper	CS	0.57	S1	3			0.41	2
<i>Juniperus communis</i> 'Aurea' Golden Common Juniper	CS	0.57	S1	3			0.34	2
<i>Juniperus communis</i> 'Depressa Aurea' Depressa Golden Common Juniper	CS	1.37	S1	3			0.34	2
<i>Juniperus communis</i> 'Effusa' Effusa Common Juniper	CS	0.77	S1	3			0.34	2
<i>Juniperus communis</i> 'Montana' Montana Common Juniper	CS	0.57	S1	3			0.34	2
<i>Juniperus communis</i> ssp. <i>nana</i> Mountain Juniper	CS	1.00	S1	3			1.00	2
<i>Juniperus horizontalis</i> 'Bar Harbor' Bar Harbor Juniper	CS	0.82	S1	2-3			0.48	4
<i>Juniperus horizontalis</i> 'Yukon Belle' Yukon Belle Juniper	CS	0.85	S1	3			0.46	4
<i>Juniperus sabina</i> Savin Juniper	CS	0.72	S1	3			0.44	3
<i>Juniperus sabina</i> 'Buffalo' Buffalo Juniper	CS	0.74	S1	3			0.44	3

2000 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container			Insurable HZ		Field Grown		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	Factors High/Wide		
<i>Juniperus sabina</i> 'Tamariscifolia' Tam Juniper	CS	0.74	S1	3			0.48	3	
<i>Juniperus sabina</i> 'Von Ehren' Von Ehren Savin Juniper	CS	0.57	S1	3			0.44	3	
<i>Juniperus scopulorum</i> Rocky Mountain Juniper	CS	0.67	S1	3			0.90	3	
<i>Juniperus scopulorum</i> 'Blue Heaven' Blue Heaven Juniper	CS	1.47	S1	3			0.69	3	
<i>Juniperus scopulorum</i> 'Skyrocket' Skyrocket Juniper	CS	0.92	S1	3			0.71	3	
<i>Juniperus scopulorum</i> 'Wichita Blue' Wichita Blue Juniper	CS	1.07	S1	3			0.79	3	
<i>Juniperus virginiana</i> 'Skyrocket' See - <i>Juniperus scopulorum</i> 'Skyrocket'									
<i>Larix decidua</i> European Larch	CE	0.54	S1	3			0.96	0.93	3
<i>Larix decidua</i> 'Pendula' Weeping European Larch	CE	1.12	S1	3			0.96	1.04	3
<i>Larix gmelinii</i> Dahurian Larch	CE	1.00	S1	3			1.00	1.00	1
<i>Larix laricina</i> American Larch	CE	1.14	S1	2-3			1.00	0.82	2
<i>Larix russica</i> Siberian Larch	CE	1.27	S1	2-3			1.00	1.00	1
<i>Larix russica</i> 'Pendula' Weeping Siberian Larch	CE	1.27	S1	2-3			1.00	1.00	1
<i>Larix sibirica</i> See - <i>Larix russica</i>									
<i>Ledum decumbens</i> See - <i>Ledum palustre</i> var. <i>decumbens</i>									
<i>Ledum groenlandicum</i> Labrador Tea	BS	1.00	S1		2-3		1.00		2
<i>Ledum palustre</i> var. <i>decumbens</i> No Common Name Found	BS	1.00	S1		2-3		1.00		2
<i>Lonicera caerulea</i> No Common Name Found	DS	1.00	S1	2-3			1.00		2
<i>Lonicera caerulea</i> var. <i>edulis</i> No Common Name Found	DS	1.00	S1	2-3			1.00		2
<i>Lonicera korolkowii</i> var. <i>zabelii</i> See - <i>Lonicera tatarica</i> 'Zabelii'									
<i>Lonicera tatarica</i> Tatarian Honeysuckle	DS	0.89	S1	3			0.27		3
<i>Lonicera tatarica</i> 'Arnold Red' Arnold Red Tatarian Honeysuckle	DS	0.81	S1	3			0.31		3
<i>Lonicera tatarica</i> 'Beavermor' Beavermor Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3
<i>Lonicera tatarica</i> 'Grandiflora' Grandiflora Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3
<i>Lonicera tatarica</i> 'Hack's Red' Hack's Red Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3
<i>Lonicera tatarica</i> 'LeRoyana' LeRoyana Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3
<i>Lonicera tatarica</i> 'Lutea' Lutea Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3
<i>Lonicera tatarica</i> 'Morden Orange' Morden Orange Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3
<i>Lonicera tatarica</i> 'Nana' Dwarf Tatarian Honeysuckle	DS	0.63	S1	3			0.27		3

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Botanical Name Common name	Crop Type	Container			Insurable HZ		Field Grown		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	Factors High/Wide		
<i>Lonicera tatarica</i> 'Rosea' Pink Tatarian Honeysuckle	DS	0.63	S1	3			0.27	3	
<i>Lonicera tatarica</i> 'Sibirica' Rubra Honeysuckle	DS	0.63	S1	3			0.27	3	
<i>Lonicera tatarica</i> 'Valencia' Valencia Tatarian Honeysuckle	DS	0.63	S1	3			0.27	3	
<i>Lonicera tatarica</i> 'Virginalis' Virginalis Tatarian Honeysuckle	DS	0.63	S1	3			0.27	3	
<i>Lonicera tatarica</i> 'Zabelii' Zabelii Tatarian Honeysuckle	DS	0.67	S1	3			0.27	3	
<i>Malus</i> Crabapple	DT	0.50	S1	3			0.22	0.30	2
<i>Malus</i> 'Almey' Almey Crabapple	DT	0.50	S1	3			0.22	0.30	4
<i>Malus</i> 'Centennial' Centennial Crabapple	DT	0.50	S1	3			0.22	0.30	4
<i>Malus</i> 'Dolgo' Dolgo Crabapple	DT	0.58	S1	2-3			0.85	0.91	3
<i>Malus</i> 'Hopa' Hopa Crabapple	DT	0.73	S1	3			0.74	0.43	4
<i>Malus</i> 'Kelsey' Kelsey Crabapple	DT	0.83	S1	3			1.22	0.30	4
<i>Malus</i> 'Pink Cascade' Pink Cascade Crabapple	DT	0.50	S1	3			0.22	0.30	4
<i>Malus</i> 'Spring Snow Dwarf' Dwarf Spring Snow Crabapple	DT	0.50	S1	2-3			0.65	1.15	4
<i>Malus</i> 'Vanguard' Vanguard Crabapple	DT	0.50	S1	3			0.22	0.30	4
<i>Malus baccata</i> Siberian Crabapple	DT	0.81	S1	2-3			0.69	0.78	2
<i>Malus baccata</i> 'Columnaris' Columnar Siberian Crabapple	DT	0.81	S1	2-3			0.73	0.86	2
<i>Malus baccata</i> 'Jackii' Jackii Siberian Crabapple	DT	0.81	S1	2-3			0.69	0.78	2
<i>Malus baccata</i> var. <i>mandshurica</i> Manchurian Siberian Crabapple	DT	1.00	S1	2-3			0.23	1.00	2
<i>Malus sibirica</i> See - <i>Malus baccata</i>									
<i>Malus sylvestris</i> var. <i>domestica</i> 'Heyer 12' Heyer 12 Apple	FN	0.70	S1	2-3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'Mantet' Mantet Apple	FN	0.70	S1	3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'Norcue' Norcue Apple	FN	0.70	S1	3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'Norland' Norland Apple	FN	0.70	S1	3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'Parkland' Parkland Apple	FN	0.70	S1	3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'State Fair' State Fair Apple	FN	0.70	S1	3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'Summerred' Summerred Apple	FN	0.70	S1	3			0.67	0.96	6
<i>Malus sylvestris</i> var. <i>domestica</i> 'Westland' Westland Apple	FN	0.70	S1	3			0.67	0.96	3
<i>Malus sylvestris</i> var. <i>domestica</i> 'Yellow Transparent' Yellow Transparent Apple	FN	0.70	S1	3			0.67	0.99	4
<i>Myrica pensylvanica</i> Northern Bayberry	DS	0.97	XX					0.65	2

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Botanical Name Common name	Crop Type	Container		Insurable HZ		Field Grown		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	Factors High/Wide	
<i>Physocarpus opulifolius</i> Common Ninebark	DS	0.72	S1	3			0.23	2
<i>Picea glauca</i> White Spruce	CE	0.74	S1		3	1.00	0.84	2
<i>Picea glauca</i> 'Alberta Globe' Dwarf Alberta Globe Spruce	CS	1.60	S1		3		1.16	2
<i>Picea glauca</i> 'Conica' Dwarf Alberta Spruce	CS	1.21	S1		3		1.16	2
<i>Picea glauca</i> 'Densata' Black Hills Spruce	CE	0.65	S1		3	1.00	1.00	2
<i>Picea glauca</i> 'Echiniformis' Echiniformis Spruce	CE	0.72	S1		3	1.00	0.84	2
<i>Picea x lutzii</i> No Common Name Found	BE	1.00	S1		3	1.00	1.00	3
<i>Picea mariana</i> Black Spruce	CE	1.29	S1		2-3	1.00	1.00	2
<i>Picea mariana</i> 'Ericoides' Ericoides Blue Nest Spruce	CE	0.88	S1		2-3	1.00	1.00	2
<i>Picea pungens</i> Colorado Spruce	CE	0.74	S1		3	1.00	0.99	3
<i>Picea pungens</i> 'Argentea' Silver Colorado Spruce	CE	0.74	S1		3	1.00	0.99	3
<i>Picea pungens</i> 'Fat Albert' Fat Albert Colorado Spruce	CE	1.23	S1		3	1.00	1.36	3
<i>Picea pungens</i> 'Glauca Globosa' Dwarf Globe Blue Spruce	CS	1.78	S1		3		2.20	3
<i>Picea pungens</i> 'Glauca' Colorado Blue Spruce	CE	0.79	S1		3	1.00	1.06	3
<i>Picea pungens</i> 'Hoopsii' Hoopsii Colorado Spruce	CE	1.23	S1		3	1.00	1.54	3
<i>Picea pungens</i> 'Koster' Koster Colorado Spruce	CE	0.74	S1		3	1.00	1.18	3
<i>Picea pungens</i> 'Moerheimii' Moerheim Colorado Spruce	CE	1.06	S1		3	1.00	1.07	3
<i>Picea pungens</i> 'Montgomery' Montgomery Colorado Spruce	CE	1.44	S1		3	1.00	1.98	3
<i>Picea pungens</i> 'Pendula' Weeping Colorado Spruce	CE	0.74	S1		3	1.00	2.45	3
<i>Picea pungens</i> 'Viridis' Viridis Colorado Spruce	BE	1.00	S1		3	1.00	1.00	3
<i>Pinus albicaulis</i> White Bark Pine	CE	1.00	S1		3	1.00	1.00	2
<i>Pinus aristata</i> Bristlecone Pine	CE	1.11	S1		3	1.00	1.33	3
<i>Pinus banksiana</i> Jack Pine	CE	0.61	XX			1.00	1.00	2
<i>Pinus contorta</i> var. <i>latifolia</i> Lodgepole Pine	CE	3.99	S1		3	1.00	0.85	3
<i>Pinus flexilis</i> Limber Pine	CE	1.24	S1		3	1.00	1.18	3
<i>Pinus flexilis</i> 'Vanderwolf's Pyramid' Vanderwolf's Pyramid Limber Pine	CE	1.32	S1		3	1.00	1.34	3
<i>Pinus mugo</i> Mountain Pine	CS	0.88	S1	2	3		0.90	3
<i>Pinus mugo</i> var. <i>mughus</i> Mugo Pine	CS	0.97	S1	2	3		1.00	3
<i>Pinus mugo</i> var. <i>pumilio</i> Dwarf Mugo Pine	CS	0.98	S1	2-3			0.99	3

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Botanical Name Common name	Crop Type	Container		Insurable HZ		Field Grown Factors		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	High/Wide	
<i>Pinus mugo</i> var. <i>pumilio</i> 'Valley Cushion' Valley Cushion Dwarf Mugo Pine	CS	1.73	XX				1.85	3
<i>Pinus pumila</i> Japanese Stone Pine	CS	2.49	S1	3			2.63	1
<i>Pinus pumila</i> 'Glauca' Blue Dwarf Stone Pine	CS	2.01	S1	3			2.63	1
<i>Pinus resinosa</i> Red Pine	CE	0.72	XX			1.00	0.87	2
<i>Pinus sylvestris</i> Scotch Pine	CE	0.82	S1		3	1.00	0.94	2
<i>Pinus sylvestris</i> 'Fastigiata' Sentinel Pine	CE	1.36	S1		3	1.00	1.20	2
<i>Pinus sylvestris</i> 'Globosa Viridis' Globe Viridis Scotch Pine	CE	1.14	S1		3	1.00	1.42	2
<i>Pinus sylvestris</i> 'Watereri' Watereri Scotch Pine	CE	0.82	S1		3	1.00	1.14	2
<i>Pinus sylvestris</i> var. <i>rigensis</i> No Common Name Found	CE	1.00	S1		3	1.00	1.00	2
<i>Pinus uncinata</i> See - <i>Pinus mugo</i>								
<i>Populus alba</i> White Poplar	DT	0.39	XX			1.00	1.12	3
<i>Populus alba</i> 'Nivea' Nivea White Poplar	DT	0.39	XX			1.00	1.12	3
<i>Populus alba</i> 'Pyramidalis' Bolleana White Poplar	DT	0.39	XX			1.00	1.12	3
<i>Populus balsamifera</i> Balsam Poplar	DT	0.39	S1		2-3	1.00	1.00	2
<i>Populus nigra</i> Black Poplar	DT	0.33	XX			0.64	1.00	2
<i>Populus nigra</i> 'Italica' Lombardy Black Poplar	DT	0.64	XX			0.64	1.00	2
<i>Populus tremula</i> 'Erecta' Upright Aspen	DT	0.83	S1		2-3	1.00	0.79	2
<i>Populus tremuloides</i> American Aspen	DT	0.53	S1		2-3	0.83	0.71	1
<i>Populus trichocarpa</i> Western Balsam Poplar	DT	1.00	S1		2-3	1.00	1.00	5
<i>Potentilla fruticosa</i> Bush Cinquefoil	DS	1.05	S1	2-3			0.30	2
<i>Potentilla fruticosa</i> 'Abbotswood' Abbotswood Bush Cinquefoil	DS	0.92	S1	2-3			0.34	2
<i>Potentilla fruticosa</i> 'Fredrichsenii' Fredrichsenii Bush Cinquefoil	HP	1.13	S1	2-3				2
<i>Potentilla fruticosa</i> 'Gold Drop' Gold Drop Bush Cinquefoil	DS	0.91	S1	3			0.35	2
<i>Potentilla fruticosa</i> 'Goldfinger' Goldfinger Bush Cinquefoil	DS	0.89	S1	3			0.34	2
<i>Potentilla fruticosa</i> 'Katherine Dykes' Katherine Dykes Bush Cinquefoil	DS	0.91	S1	3			0.52	2
<i>Potentilla fruticosa</i> 'Primrose Beauty' Primrose Beauty Bush Cinquefoil	DS	0.94	S1	3			0.30	2
<i>Potentilla fruticosa</i> 'Red Ace' P.P. 4226 Red Ace Bush Cinquefoil	DS	0.93	S1	3			0.30	2
<i>Potentilla fruticosa</i> 'Tangerine' Tangerine Bush Cinquefoil	DS	0.90	S1	3			0.30	2
<i>Prunus cerasus</i> 'Meteor' Meteor Tart Cherry	FN	1.02	S1	3		0.72	1.01	3

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<i>Prunus cerasus</i> 'Montmorency' Montmorency Tart Cherry	FN	0.96	S1	3		0.75	1.35	3
<i>Prunus cerasus</i> 'North Star' North Star Dwarf Tart Cherry	FN	1.12	S1	3		1.07	1.01	3
<i>Prunus x cistena</i> Purpleleaf Sand Cherry	DS	1.01	XX				0.41	3
<i>Prunus maackii</i> Amur Chokecherry	DT	0.57	S1		2-3	0.87	1.00	2
<i>Prunus padus</i> Bird Cherry	DT	0.67	S1		2-3	0.98	0.83	3
<i>Prunus padus</i> 'Dropmore' Dropmore Bird Cherry	DT	0.67	S1		3	0.98	0.83	3
<i>Prunus padus</i> 'Plena' Plena Bird Cherry	DT	0.67	S1		3	0.98	0.83	3
<i>Prunus padus</i> 'Spaethii' Spaethii Bird Cherry	DT	0.67	S1		3	0.98	0.83	3
<i>Prunus padus</i> 'Wateri' Wateri Bird Cherry	DT	0.67	S1		3	0.98	0.83	3
<i>Prunus padus</i> var. <i>commutata</i> May Day Tree	DT	1.00	S1	3		1.00	1.00	3
<i>Prunus tomentosa</i> Nanking Cherry	DS	0.59	S1	3			0.27	2
<i>Prunus triloba</i> Flowering Plum	DS	0.93	S1	3			0.37	3
<i>Prunus triloba</i> var. <i>multiplex</i> Double Flowering Plum	DS	1.00	S1	3			1.00	3
<i>Prunus virginiana</i> 'Canada Red' See - <i>Prunus virginiana</i> 'Schubert'								
<i>Prunus virginiana</i> 'Schubert Select' Schubert Select Chokecherry	DS	1.00	S1		2-3		0.32	2
<i>Prunus virginiana</i> 'Schubert' Schubert Chokecherry	DS	1.21	S1		2-3		0.55	2
<i>Pyrus ussuriensis</i> Ussurian Pear	DT	0.91	S1	3		1.03	1.00	4
<i>Quercus macrocarpa</i> Bur Oak	DT	0.84	S1	3		1.21	0.80	3
<i>Rhododendron lapponicum</i> No Common Name Found	BS	1.00	S1	2-3			1.00	2
<i>Ribes alpinum</i> Alpine Currant	DS	0.86	S1	2-3			0.44	2
<i>Ribes alpinum</i> 'Green Mound' Green Mound Alpine Currant	DS	0.93	S1	2-3			0.46	2
<i>Ribes aureum</i> Golden Currant	DS	0.91	S1	2-3			1.00	2
<i>Ribes hirtellum</i> Gooseberry	DS	0.86	S1	3			1.00	4
<i>Ribes hirtellum</i> 'Hinnomaki Red' Hinnomaki Red Gooseberry	SF	0.80	S1	3			1.00	4
<i>Ribes hirtellum</i> 'Hinnomaki Yellow' Hinnomaki Yellow Gooseberry	SF	0.80	S1	3			1.00	4
<i>Ribes hirtellum</i> 'Oregon Champion' Oregon Champion Gooseberry	SF	0.80	S1	3			1.00	4
<i>Ribes hirtellum</i> 'Pixwell' Pixwell Gooseberry	SF	0.80	S1	3			1.00	4
<i>Ribes nigrum</i> Black Currant	SF	1.00	S1	2-3			1.00	5
<i>Ribes nigrum</i> 'Boskoop Giant' Boskoop Giant Black Currant	SF	1.00	S1	3			1.00	5

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<i>Ribes nigrum</i> 'Swedish Black' Swedish Black Currant	SF	1.00	S1	3			1.00	5
<i>Ribes triste</i> Swamp Red Currant	SF	1.00	S1	2-3			1.00	2
<i>Ribes triste</i> 'Holland Long Bunch' Holland Long Bunch Swamp Red Currant	SF	1.00	S1	2-3			1.00	2
<i>Ribes triste</i> 'White Imperial' White Imperial Swamp Red Currant	SF	1.00	S1	3			1.00	2
<i>Rosa</i> 'Adelaide Hoodless' Adelaide Hoodless Shrub Rose	RO	1.05	S1	3			1.07	3
<i>Rosa</i> 'Assininoine' Assininoine Shrub Rose	RO	0.63	S1	3			1.07	3
<i>Rosa</i> 'Cuthbert Grant' Cuthbert Grant Shrub Rose	RO	0.97	S1	3			1.07	4
<i>Rosa</i> 'Morden Blush' Morden Blush Shrub Rose	RO	1.07	S1	3			1.07	3
<i>Rosa</i> 'Morden Fireglow' Morden Fireglow Shrub Rose	RO	1.24	S1	3			1.07	3
<i>Rosa</i> 'Morden Ruby' Morden Ruby Shrub Rose	RO	1.22	S1	3			1.07	3
<i>Rosa acicularis</i> Shrub Rose	RO	1.00	S1		2-3		1.00	2
<i>Rosa arkansana</i> Prairie Rose	RO	1.00	S1	3			1.00	4
<i>Rosa blanda</i> Early Wild Rose	RO	1.40	S1	2-3			1.00	2
<i>Rosa x damascena</i> Damask Rose	RO	1.00	S1	3			1.00	4
<i>Rosa x damascena</i> 'Mme. Hardy' Mme. Hardy Damask Rose	RO	1.00	S1	3			1.00	4
<i>Rosa glauca</i> Redleaf Rose	RO	0.99	S1	2-3			1.00	2
<i>Rosa glauca</i> 'Carmenetta' Carmenetta Rose	RO	0.99	S1	2-3			1.00	2
<i>Rosa x kordesii</i> No Common Name Found	RO	1.00	S1	3			1.00	5
<i>Rosa nitida</i> Shining Rose	RO	1.02	S1	2-3			1.00	3
<i>Rosa pimpinellifolia</i> Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa pimpinellifolia</i> 'Fruhlinggold' Fruhlinggold Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa pimpinellifolia</i> 'Fruhlingmorgen' Fruhlingmorgen Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa pimpinellifolia</i> 'Grandiflora' Grandiflora Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa pimpinellifolia</i> 'Lutea' Lutea Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa pimpinellifolia</i> 'Prairie Charm' Prairie Charm Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa pimpinellifolia</i> 'Prairie Dawn' Prairie Dawn Burnet Rose	RO	1.00	S1	3			1.00	4
<i>Rosa rubrifolia</i> See - <i>Rosa glauca</i>								
<i>Rosa rugosa</i> Rugosa Rose	RO	0.96	S1	3			0.99	2
<i>Rosa rugosa</i> 'Agnes' Agnes Rugosa Rose	RO	0.98	S1	3			0.99	2

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<i>Rosa rugosa</i> 'Alba' White Rugosa Rose	RO	0.92	S1	3			0.99	2
<i>Rosa rugosa</i> 'Belle Poitevine' Belle Poitevine Rugosa Rose	RO	0.97	S1	3			0.99	2
<i>Rosa rugosa</i> 'Blanc Double de Coubert' Blanc Double de Coubert Rugosa Rose	RO	1.00	S1	3			0.99	2
<i>Rosa rugosa</i> 'Hansa' Hansa Rugosa Rose	RO	0.93	S1	3			0.99	2
<i>Rosa rugosa</i> 'Henry Hudson' Henry Hudson Rugosa Rose	RO	1.07	S1	3			0.99	2
<i>Rosa rugosa</i> 'Max Graf' Max Graf Rugosa Rose	RO	0.84	S1	3			0.99	2
<i>Rosa rugosa</i> 'Pink Grootendorst' Pink Grootendorst Rugosa Rose	RO	0.92	S1	3			0.99	2
<i>Rosa rugosa</i> 'Rubra' Red Rugosa Rose	RO	0.78	S1	3			0.99	2
<i>Rosa rugosa</i> 'Rugelda' Rugelda Rugosa Rose	RO	0.78	S1	3			0.99	2
<i>Rosa rugosa</i> 'Sir Thomas Lipton' Sir Thomas Lipton Rugosa Rose	RO	0.95	S1	3			0.99	2
<i>Rosa rugosa</i> 'Therese Bugnet' Therese Bugnet Rugosa Rose	RO	0.91	S1	2-3			0.99	2
<i>Rubus arcticus</i> Crimson Bramble	GC	1.00	S1		3		1.00	1
<i>Rubus idaeus</i> Red Raspberry	SF	0.65	S1	3			1.00	3
<i>Rubus idaeus</i> 'Boyne' Boyne Red Raspberry	SF	0.80	S1	3			1.00	3
<i>Rubus idaeus</i> 'Canby Red' Canby Red Raspberry	SF	0.98	S1	3			1.00	3
<i>Rubus idaeus</i> 'Chief' Chief Red Raspberry	SF	0.65	S1	3			1.00	3
<i>Rubus idaeus</i> 'Fallgold' Fallgold Red Raspberry	SF	0.88	S1	3			1.00	3
<i>Rubus idaeus</i> 'Heritage' Heritage Red Raspberry	SF	1.00	S1	3			1.00	3
<i>Rubus idaeus</i> 'Latham' Latham Red Raspberry	SF	0.65	S1	3			1.00	3
<i>Rubus idaeus</i> 'Newburgh' Newburgh Red Raspberry	SF	0.95	S1	3			1.00	3
<i>Rubus idaeus</i> 'Red Wing' Red Wing Red Raspberry	SF	0.65	S1	3			1.00	3
<i>Rubus idaeus</i> 'Reveille' Reveille Red Raspberry	SF	0.65	S1	3			1.00	3
<i>Rubus idaeus</i> var. <i>strigosus</i> 'Kiska' Kiska Red Raspberry	SF	1.00	S1	2-3			1.00	3
<i>Rubus odoratus</i> Flowering Raspberry	DS	0.85	S1	3			1.00	3
<i>Rubus spectabilis</i> Salmonberry	SF	1.00	S1	3			1.00	5
<i>Salix alba</i> White Willow	DT	1.00	S1		2-3	1.00	1.00	2
<i>Salix arctica</i> Arctic Willow	DS	1.00	S1		2-3		1.00	1
<i>Salix x bebbii</i> No Common Name Found	DS	1.00	S1		2-3		1.00	4
<i>Salix brachycarpa</i> No Common Name Found	DS	1.00	S1		2-3		1.00	4

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<i>Salix candida</i> Sage Willow	DS	1.00	S1		2-3		1.00	5
<i>Salix glauca</i> Arctic Grey Willow	DS	1.00	S1		2-3		1.00	2
<i>Salix hastata</i> Halberd Willow	DS	1.00	S1		2-3		1.00	6
<i>Salix lantata</i> Woolly Willow	DS	1.00	S1		2-3		1.00	2
<i>Salix lasiandra</i> No Common Name Found	DT	1.00	S1		2-3	1.00	1.00	5
<i>Salix planifolia</i> No Common Name Found	DT	1.00	S1		2-3	1.00	1.00	1
<i>Salix polaris</i> Polar Willow	GC	1.00	S1		2-3		1.00	2
<i>Salix reticulata</i> No Common Name Found	DS	1.00	S1		2-3		1.00	1
<i>Salix rotundifolia</i> Round-leaved Willow	DS	1.00	S1		2-3		1.00	2
<i>Salix scouleriana</i> Scouler Willow	DT	0.50	S1		2-3	1.00	1.00	6
<i>Salix sitchensis</i> Sitka Willow	DT	1.00	XX			1.00	1.00	4
<i>Sambucus racemosa</i> European Red Elder	DS	0.67	S1		3		1.00	4
<i>Shepherdia canadensis</i> Russet Buffaloberry	DS	1.00	S1		2-3		1.00	2
<i>Sorbaria sorbifolia</i> Ural False Spirea	DS	0.83	S1		2-3		1.00	2
<i>Sorbus aucuparia</i> European Mountain Ash	DT	0.63	S1		3	0.91	0.89	2
<i>Sorbus aucuparia</i> 'Asplenifolia' Asplenifolia European Mountain Ash	DT	0.63	S1		3	0.86	0.55	2
<i>Sorbus aucuparia</i> 'Cardinal Royal' See - <i>Sorbus aucuparia</i> 'Michred' P.P. 3114								
<i>Sorbus aucuparia</i> 'Edulis' Edulis European Mountain Ash	DT	0.63	S1		3	0.86	0.55	2
<i>Sorbus aucuparia</i> 'Fastigiata' Fastigiata European Mountain Ash	DT	0.63	S1		3	0.86	0.55	2
<i>Sorbus aucuparia</i> 'Michred' P.P. 3114 Cardinal Royal™ European Mountain Ash	DT	0.79	S1		3	0.86	0.55	2
<i>Sorbus aucuparia</i> 'Pendula' Weeping European Mountain Ash	DT	0.63	S1		3	0.86	0.55	2
<i>Sorbus aucuparia</i> 'Xanthocarpa' Xanthocarpa European Mountain Ash	DT	0.63	S1		3	0.86	0.55	2
<i>Sorbus decora</i> Showy Mountain Ash	DT	0.77	S1		3	1.12	1.00	2
<i>Sorbus scopulina</i> No Common Name Found	BS	1.00	S1		3		1.00	5
<i>Sorbus sitchensis</i> No Common Name Found	DS	1.00	S1		3		1.00	5
<i>Spiraea betulifolia</i> Birchleaf Spirea	DS	0.94	S1		2-3		1.00	5
<i>Spiraea x bumalda</i> 'Anthony Waterer' Anthony Waterer Bumald Spirea	DS	0.95	S1	3			0.43	3
<i>Spiraea x bumalda</i> 'Crispa' Crispleaf Bumald Spirea	DS	0.92	S1	3			0.38	3
<i>Spiraea x bumalda</i> 'Froebelii' Froebel Bumald Spirea	DS	0.83	S1	3			0.40	3

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<i>Spiraea x bumalda</i> 'Goldflame' Goldflame Bumald Spirea	DS	0.94	S1	3			0.42	3
<i>Syringa x hyacinthiflora</i> No Common Name Found	DS	0.92	S1	3			0.36	3
<i>Syringa x hyacinthiflora</i> 'Asessippi' Asessippi Hybrid Lilac	DS	0.92	S1	3			0.43	3
<i>Syringa x hyacinthiflora</i> 'Catinat' Catinat Hybrid Lilac	DS	0.92	S1	3			0.36	3
<i>Syringa x hyacinthiflora</i> 'Lamartine' Lamartine Hybrid Lilac	DS	0.92	S1	3			0.36	3
<i>Syringa x hyacinthiflora</i> 'Louvois' Louvois Hybrid Lilac	DS	0.92	S1	3			0.36	3
<i>Syringa x hyacinthiflora</i> 'Necker' Necker Hybrid Lilac	DS	0.92	S1	3			0.36	3
<i>Syringa x hyacinthiflora</i> 'Pocahontas' Pocahontas Hybrid Lilac	DS	1.00	S1	3			0.45	3
<i>Syringa x hyacinthiflora</i> 'Turgot' Turgot Hybrid Lilac	DS	0.92	S1	3			0.36	3
<i>Syringa meyeri</i> Korean Lilac	DS	0.96	S1	3			0.53	3
<i>Syringa meyeri</i> 'Palibin' Dwarf Korean Lilac	DS	1.01	S1	3			0.67	3
<i>Syringa microphylla</i> Littleleaf Lilac	DS	0.83	S1	3			0.70	5
<i>Syringa oblata</i> Early Lilac	DS	1.00	S1	3			1.00	7
<i>Syringa oblata</i> var. <i>dilatata</i> Korean Early Lilac	DS	1.00	S1	3			1.00	7
<i>Syringa patula</i> Manchurian Lilac	DS	1.10	S1	3			0.61	4
<i>Syringa patula</i> 'Miss Kim' Miss Kim Manchurian Lilac	DS	1.06	S1	3			0.61	4
<i>Syringa x prestoniae</i> Preston Lilac	DS	0.48	S1	2-3			0.38	3
<i>Syringa x prestoniae</i> 'Coral' Coral Preston Lilac	DS	0.48	S1	2-3			0.38	3
<i>Syringa x prestoniae</i> 'Donald Wyman' Donald Wyman Preston Lilac	DS	1.04	S1	2-3			0.43	3
<i>Syringa x prestoniae</i> 'Handel' Handel Preston Lilac	DS	0.48	S1	2-3			0.38	3
<i>Syringa x prestoniae</i> 'Isabella' Isabella Preston Lilac	DS	0.48	S1	2-3			0.38	3
<i>Syringa x prestoniae</i> 'James Macfarlane' James MacFarlane Preston Lilac	DS	1.03	S1	2-3			0.44	3
<i>Syringa x prestoniae</i> 'Nocturne' Nocturne Preston Lilac	DS	0.48	S1	2-3			0.38	3
<i>Syringa x prestoniae</i> 'Redwine' Redwine Preston Lilac	DS	0.48	S1	2-3			0.38	3
<i>Syringa villosa</i> Late Lilac	DS	0.74	S1	2-3			0.37	3
<i>Syringa vulgaris</i> Common Lilac	DS	0.92	S1	3			0.45	3
<i>Syringa vulgaris</i> 'Alphonse Lavallee' Alphonse Lavallee Common Lilac	DS	0.85	S1	3			0.85	3
<i>Syringa vulgaris</i> 'Edith Cavell' Edith Cavell Common Lilac	DS	0.81	S1	3			0.39	3
<i>Syringa vulgaris</i> 'Katherine Havemeyer' Katherine Havemeyer Common Lilac	DS	0.93	S1	3			0.41	3

2000 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Container		Insurable HZ		Field Grown		Minimum HZ
		Factor	SK	Req	Not Req	Caliper	Factors High/Wide	
<i>Syringa vulgaris</i> 'Ludwig Spaeth' Ludwig Spaeth Common Lilac	DS	1.01	S1	3			0.43	3
<i>Syringa vulgaris</i> 'Mme. Lemoine' Mme. Lemoine Common Lilac	DS	1.07	S1	3			0.47	3
<i>Syringa vulgaris</i> 'Monge' Monge Common Lilac	DS	1.01	S1	3			0.60	3
<i>Syringa vulgaris</i> 'President Grevy' President Grevy Common Lilac	DS	0.97	S1	3			0.49	3
<i>Syringa vulgaris</i> 'President Lincoln' President Lincoln Common Lilac	DS	1.05	S1	3			0.50	3
<i>Syringa vulgaris</i> 'Sarah Sands' Sarah Sands Common Lilac	DS	0.93	S1	3			0.42	3
<i>Syringa vulgaris</i> 'Sensation' P.P. 1242 Sensation Common Lilac	DS	1.06	S1	3			0.50	3
<i>Thuja occidentalis</i> 'Globosa' Dwarf Globe American Arborvitae	CS	0.87	XX				0.55	2
<i>Thuja occidentalis</i> 'Hetz Midget' Hetz Midget Dwarf Arborvitae	CS	0.93	XX				0.65	2
<i>Thuja occidentalis</i> 'Little Gem' Little Gem Dwarf Arborvitae	CS	0.86	XX				0.61	2
<i>Thuja occidentalis</i> 'Techny' Techny Arborvitae	CE	0.62	XX			1.00	0.60	2
<i>Thuja occidentalis</i> 'Wareana' Wareana American Arborvitae	CE	0.54	XX			1.00	0.53	2
<i>Tilia americana</i> American Linden	DT	0.67	XX			1.05	1.33	3
<i>Tsuga mertensiana</i> Mountain Hemlock	CE	0.85	S1	3		1.00	1.10	4
<i>Vaccinium corymbosum</i> 'Northblue' Northblue Highbush Blueberry	SF	1.07	S1	3			0.85	2
<i>Vaccinium corymbosum</i> 'Northcountry' Northcountry Highbush Blueberry	SF	1.27	S1	3			0.85	2
<i>Vaccinium corymbosum</i> 'Northsky' Northsky Highbush Blueberry	SF	1.03	S1	3			0.85	2
<i>Vaccinium ovalifolium</i> Mathers	DS	1.00	S1	3			1.00	3
<i>Vaccinium uliginosum</i> Bog Whortleberry	DS	1.00	S1	2-3			1.00	2
<i>Vaccinium vitis-idaea</i> Cowberry	BS	0.83	S1		2-3		1.00	2
<i>Viburnum edule</i> No Common Name Found	DS	1.00	S1		3		1.00	5
<i>Viburnum lantana</i> Wayfaring Tree Viburnum	DS	0.94	XX				0.49	3
<i>Viburnum lantana</i> 'Mohican' Mohican Wayfaring Tree Viburnum	DS	0.98	XX				0.43	3
<i>Viburnum lentago</i> Nannyberry Viburnum	DS	0.86	XX				0.34	2
<i>Viburnum opulus</i> European Cranberrybush Viburnum	DS	1.01	S1	3			0.43	3
<i>Viburnum opulus</i> 'Compacta' Compact European Cranberrybush Viburnum	DS	0.86	S1	3			0.66	3
<i>Viburnum opulus</i> 'Nanum' Dwarf European Cranberrybush Viburnum	DS	1.14	S1	3			0.60	3
<i>Viburnum trilobum</i> American Cranberry Viburnum	DS	0.81	S1	3			0.43	2
<i>Viburnum trilobum</i> 'Alfredo' Compact Alfredo American Cranberry Viburnum	DS	0.90	S1	3			0.58	2

2000 and Succeeding Crop Year Eligible Plant List and Plant Price Schedule

Botanical Name Common name	Crop Type	Factor	SK	Container		Caliper	Field Grown		Minimum HZ
				Req	Not Req		Factors High/Wide		
<i>Viburnum trilobum</i> 'Bailey Compact' Bailey Compact American Cranberry Viburnum	DS	1.00	S1	3			0.67	2	
<i>Viburnum trilobum</i> 'Compactum' Dwarf American Cranberry Viburnum	DS	0.90	S1	3			0.61	2	

APPENDIX



County Hardiness Zones

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

STORAGE KEY G1

Woody plants (crop types): DT, BE, CE, FN, DS, BS, CS, SF, RO, GC

Hardiness Zones 1-6

Storage Structures 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 Structures 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 (crop types): DT, BE, CE, FN, DS, BS, CS, SF, RO, GC

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 Structures 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 Structures 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 (crop type): FO

For all zones - The storage temperature should be established to prevent low temperature damage to the species being produced.

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: 70°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 (crop types): SF, HP, GC, AN

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.

NOTE: The storage temperature should be established to prevent low temperature damage to the species being produced.

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.

NOTE: The storage temperature should be established to prevent low temperature damage to the species being produced.

Hardiness Zone 10B-11

Overhead irrigation from sprinklers.

STORAGE KEY R1

Hardiness Zones 1-8

Storage structures such as:

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

STORAGE KEY R2

Hardiness Zones 1-8

Storage structure such as:

1. 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.

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 structures 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 structures 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 structures 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:

1. Controlled environment greenhouses.

Hardiness Zones 7-8

Mandatory cold protection level 2 (Winter Long Protection)

Storage structures 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:

1. 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: _____

Crop Type: _____
(from Eligible Plant List)

Size: _____

Measurement Method: Container___ Caliper___ High/Wide___

Factor: _____
(from Eligible Plant List)

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

Calculation of Max. Price:

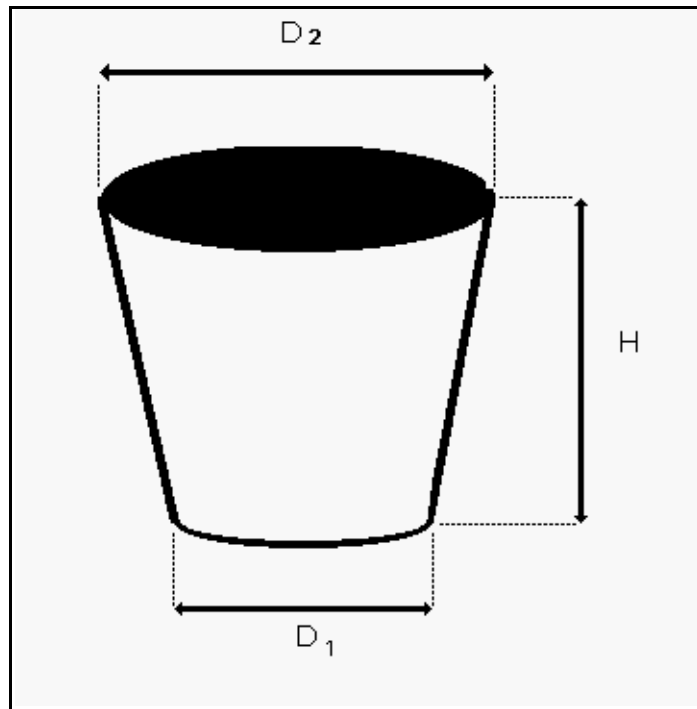
$$\frac{\text{Base Price}}{\text{Factor}} \times \text{Factor} = \text{Max. Price}$$

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

$$\frac{\text{Max. Price}}{\text{Grower Lowest Wholesale Price}}$$

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:

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

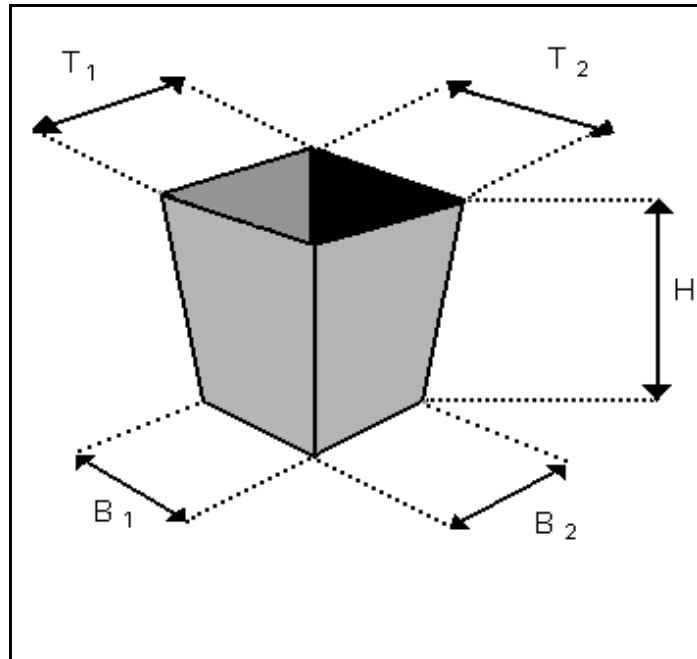
$$R_2 \text{ (inches)} = D_2 \div 2$$

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 T₁, T₂, B₁, and B₂ 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:

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