

Common Name	Genus	Species	Variety	DBH	Cir
Alder, European	Alnus	glutinosa		10.30	32.34
Alder, Mountain	Alnus	tenuifolia		10.20	32.03
Alder, Mountain	Alnus	teniifolia	Jonathan'	12.40	38.94
Alder, Mountain	Alnus	tenuifolia		16.20	50.87
Alder, Speckled (Gray)	Alnus	incana		23.10	72.53
Almond	Prunus	dulcis		6.00	18.84
Apple, Common	Malus	species		35.80	112.41
Apple, Common	Malus	species		35.70	112.09
Apple, Common	Malus	species		27.80	87.29
Apple, Common	Malus	species		29.00	91.06
Apple, Common	Malus	species		23.81	74.76
Apple, Jonathan	Malus	species	Jonathan'	15.00	47.10
Apple, Jonathan	Malus	species	Jonathan'	22.00	69.08
Apricot	Prunus	mandshurica		36.00	113.04
Apricot	Prunus	mandshurica		39.00	122.46
Apricot	Prunus	mandshurica		36.00	113.04
Apricot	Prunus	mandshurica		30.00	94.80
Apricot	Prunus	mandshurica		29.50	94.80
Apricot	Prunus	mandshurica		27.00	84.78
Arborvitae	Thuja	occidentalis		12.10	37.99
Ash, Black	Fraxinus	nigra		37.60	118.06
Ash, Blue	Fraxinus	quadrangulata		29.50	92.63
Ash, Blue	Fraxinus	quadrangulata		24.80	77.87
Ash, Blue	Fraxinus	quadrangulata		21.00	65.94
Ash, European	Fraxinus	excelsior	'Hessei'	45.50	142.87
Ash, European	Fraxinus	excelsior	'Hessei'	38.50	120.89
Ash, European	Fraxinus	excelsior	'Hessei'	37.70	118.38
Ash, Green	Fraxinus	pennsylvanica		73.00	229.22
Ash, Green	Fraxinus	pennsylvanica		50.70	159.20
Ash, Green	Fraxinus	pennsylvanica		47.00	147.58
Ash, Green	Fraxinus	pennsylvanica		47.40	148.84
Ash, Green	Fraxinus	pennsylvanica		48.00	150.72
Ash, Green	Fraxinus	pennsylvanica		50.00	157.00
Ash, Singleleaf	Fraxinus	anomala		17.20	54.01
Ash, White	Fraxinus	americana		64.30	201.90
Ash, White	Fraxinus	americana		46.00	144.44
Ash, White	Fraxinus	americana		47.00	147.58
Ash, White	Fraxinus	americana		40.10	125.91
Aspen, Bigtooth	Populus	grandidentatum		21.30	66.88
Aspen, Quaking	Populus	tremuloides		38.70	121.52
Aspen, Quaking	Populus	tremuloides		32.20	101.11
Aspen, Quaking	Populus	tremuloides		36.90	115.87
Aspen, Quaking	Populus	tremuloides		29.40	92.32

Aspen, Quaking	Populus	tremuloides		27.70	86.98
Baldcypress	Taxodium	distichum		29.00	91.06
Baldcypress	Taxodium	distichum		23.50	73.79
Baldcypress	Taxodium	distichum		34.00	106.76
Beech, American	Fagus	grandifolia		20.80	65.31
Beech, Copper	Fagus	sylvatica	'Atropunicea'	39.00	122.46
Beech, Copper	Fagus	sylvatica	'Atropunicea'	33.50	105.19
Beech, Copper Rivers	Fagus	sylvatica	Riversii'	6.10	19.15
Beech, European	Fagus	sylvatica		30.20	94.83
Beech, European	Fagus	sylvatica		36.70	115.24
Beech, European	Fagus	sylvatica		33.00	103.62
Beech, Cutleaf European	Fagus	sylvatica	Asplenifolia'	3.20	10.05
Beech, European Weeping	Fagus	sylvatica	'Pendula'	13.80	43.33
Beech, European Weeping	Fagus	sylvatica	'Pendula'	12.00	37.68
Beech, Tri-color	Fagus	sylvatica	'Tricolor'	12.50	39.25
Beech, Tri-color	Fagus	sylvatica	'Tricolor'	9.40	29.52
Birch, Cutleaf Weeping	Betula	pendula	'Gracilis'	30.50	95.77
Birch, Cutleaf Weeping	Betula	pendula	'Gracilis'	26.40	82.90
Birch, Cutleaf Weeping	Betula	pendula	'Gracilis'	27.00	84.78
Birch, Paper	Betula	papyrifera	andrewsii	6.40	20.10
Birch, Paper	Betula	papyrifera	andrewsii	6.70	21.04
Birch, River	Betula	nigra		24.50	76.93
Birch, River	Betula	nigra		21.40	67.20
Birch, River	Betula	nigra		24.00	75.36
Birch, River	Betula	nigra		19.80	62.17
Birch, River	Betula	nigra		18.00	56.52
Birch, Heritage River	Betula	nigra	'Heritage'	17.30	54.32
Birch, Western River	Betula	occidentalis		6.10	19.15
Boxelder	Acer	negundo		81.00	254.34
Boxelder	Acer	negundo		45.90	144.13
Boxelder	Acer	negundo		47.50	149.15
Boxelder, Variegated	Acer	negundo	'Variegatum'	16.90	53.07
Boxelder, Variegated	Acer	negundo	'Variegatum'	13.20	41.45
Boxelder, Variegated	Acer	negundo	'Variegatum'	12.00	37.68

Buckeye, Ohio	Aesculus	glabra		37.00	116.18
Buckeye, Ohio		glabra		27.50	86.35
Buckeye, Ohio	Aesculus	glabra		29.00	91.06
Buckeye, Ohio	Aesculus	glabra		27.90	87.61
Buckeye, Yellow	Aesculus	octandra		29.30	92.00
Buckeye, Yellow	Aesculus	octandra		29.20	91.69
Buckeye, Yellow	Aesculus	octandra		26.60	83.52
Buckthorn	Rhamnus	cathartica		15.70	49.30
Buckthorn	Rhamnus	cathartica		13.00	40.82
Buckthorn, Sea	Hippophae	rhamnoides		10.50	32.97
Buffaloberry, Silver	Shepherdia	argentea		9.10	28.57
Butternut	Juglans	cinerea		50.50	158.57
Butternut	Juglans	cinerea		47.00	147.58
Butternut	Juglans	cinerea		32.70	102.68
Catalpa, Chinese	Catalpa	ovata		12.00	37.68
Catalpa, Northern (Western)	Catalpa	speciosa		81.40	255.60
Catalpa, Northern (Western)	Catalpa	speciosa		72.80	228.59
Catalpa, Northern (Western)	Catalpa	speciosa		56.20	176.47
Catalpa, Umbrella	Catalpa	bignonioides	'Nana'	43.00	135.02
Catalpa, Umbrella	Catalpa	bignonioides	'Nana'	44.00	138.16
Cedar, Weeping Alaskan	Chamaecyparis (Xanthocyparis)	nootkatensis	'Pendula'	11.30	35.48
Cedar, Weeping Alaskan	Chamaecyparis (Xanthocyparis)	nootkatensis	'Pendula'	8.50	26.69
Cedar, Weeping Alaskan	Chamaecyparis (Xanthocyparis)	nootkatensis	'Pendula'	7.10	22.29
Cedar, Blue Atlas	Cedrus	atlantica	'Glauca'	10.40	32.66
Cedar, Blue Atlas	Cedrus	atlantica	'Glauca'	12.00	37.68
Cedar, Blue Atlas	Cedrus	atlantica	Glauca'	8.60	27.00
Cedar, Blue Atlas	Cedrus	atlantica	Glauca'	7.50	23.55
Cedar, Incense	Calocedrus	decurrens		18.30	57.46
Cedar, Incense	Calocedrus	decurrens		17.70	55.58
Cedar of Lebanon	Cedrus	libani		21.00	65.94
Cedar of Lebanon	Cedrus	libani		12.70	39.88
Cedar of Lebanon	Cedrus	libani		5.10	16.01
Cherry, Black	Prunus	serotina		38.60	121.20
Cherry, Black	Prunus	serotina		34.10	107.07
Cherry, Black	Prunus	serotina		28.00	87.92
Cherry, Mahalab	Prunus	mahaleb		39.00	122.46
Cherry, Mahalab	Prunus	mahaleb		40.00	125.60
Cherry, Red Sweet	Prunus	avium		18.20	57.15
Cherry, Sour	Prunus	species		16.25	51.03
Cherry, Sour	Prunus	species		11.50	36.11

Cherry, Queen Ann	Prunus	species		25.60	80.38
Cherry, Weeping	Prunus	subhirtella	'Pendula'	16.00	50.24
Cherry, Weeping	Prunus	subhirtella	'Pendula'	8.70	27.37
Cherry, Yellow Sweet	Prunus	avium		28.50	89.49
Cherry, Yellow Sweet	Prunus	avium		19.90	62.49
Chestnut, American	Castanea	dentata		20.20	63.43
Chestnut, American	Castanea	dentata		21.00	65.94
Chestnut, Chinese	Castanea	mollissima		12.20	38.31
Chestnut, Chinese	Castanea	mollissima		4.90	15.39
Chestnut, Chinese	Castanea	mollissima		5.10	16.01
Chestnut, European(Sweet)	Castanea	sativa		5.50	17.27
Chokecherry, Amur	Prunus	maackii		12.00	37.68
Chokecherry, Amur	Prunus	maackii		7.75	24.34
Chokecherry, Native	Prunus	virginiana		8.00	25.12
Chokecherry, Schubert	Prunus	virginiana	'Schubert'	6.00	18.84
Coffeetree, Kentucky	Gymnocladus	dioicus		43.60	136.90
Coffeetree, Kentucky	Gymnocladus	dioicus		37.40	117.44
Coffeetree, Kentucky	Gymnocladus	dioicus		34.00	106.76
Coffeetree, Kentucky	Gymnocladus	dioicus		30.20	94.83
Corktree, Amur	Phellodendron	amurense		34.80	109.27
Corktree, Amur	Phellodendron	amurense		26.20	82.27
Corktree, Amur	Phellodendron	amurense		20.00	62.80
Corktree, Amur	Phellodendron	amurense		23.80	74.73
Cottonwood, Fremont	Populus	fremontii		114.60	359.84
Cottonwood, Fremont	Populus	fremontii		105.70	331.90
Cottonwood, Fremont	Populus	fremontii		93.60	293.90
Cottonwood, Lanceleaf	Populus	x acuminata		79.00	248.06
Cottonwood, Lanceleaf	Populus	x acuminata		81.20	254.97
Cottonwood, Narrowleaf	Populus	angustifolia		63.10	198.13

Cottonwood, Narrowleaf	Populus	angustifolia		62.30	195.62
Cottonwood, Narrowleaf	Populus	angustifolia		58.90	184.95
Cottonwood, Narrowleaf	Populus	angustifolia		64.20	201.59
Cottonwood, Narrowleaf	Populus	angustifolia		52.50	164.85
Cottonwood, Narrowleaf	Populus	angustifolia		50.00	157.00
Cottonwood, Plains	Populus	sargentii		132.00	414.48
Cottonwood, Plains	Populus	sargentii		121.20	380.57
Cottonwood, Plains	Populus	sargentii		106.50	334.41
Cottonwood, Rio Grande	Populus	deltoides	wislizenii	103.60	325.30
Cottonwood, Rio Grande	Populus	deltoides	wislizenii	96.70	303.64
Cottonwood, Rio Grande	Populus	deltoides	wislizenii	92.00	288.88
Cottonwood, Rio Grande	Populus	deltoides	wislizenii	91.20	286.37
Crabapple	Malus	species		42.00	131.88
Crabapple	Malus	species		25.90	81.33
Crabapple	Malus	species		27.00	84.78
Crabapple	Malus	species		27.60	86.66
Crabapple, Weeping	Malus	species	'Pendula'	20.00	62.80
Crabapple, Weeping	Malus	species	'Louisa'	16.20	50.87
Crabapple, Weeping	Malus	x gloriosa	Oekonomierat Echtermeyer'	15.20	47.73
Crabapple, Weeping	Malus	species	'Pendula'	14.00	43.96
Cypress, Arizona	Cupressus	arizonica	Rubra'	21.00	65.94
Cypress, Arizona	Cupressus	arizonica		13.50	42.39
Cypress, Arizona	Cupressus	arizonica		11.00	34.54
Cypress, Weeping Arizona	Cupressus	arizonica	Raywood's Weeping	5.50	17.27
Cypress, Modoc (Baker)	Cupressus	bakeri		15.30	48.04
Dogwood, Cornelian Cherry	Cornus	mas		6.90	21.67
Dogwood, Japanese	Cornus	kousa	chinensis 'Milky Way'	5.30	16.64
Dogwood, Pink	Cornus	florida	'Rubra'	7.10	22.29
Dogwood, White	Cornus	florida		4.50	14.13

Douglas-Fir	Pseudotsuga	menziesii		65.00	204.10
Douglas-Fir	Pseudotsuga	menziesii	glauca	82.50	259.05
Douglas-Fir	Pseudotsuga	menziesii	glauca	67.50	211.95
Douglas-Fir	Pseudotsuga	menziesii	glauca	59.00	185.26
Douglas-Fir	Pseudotsuga	menziesii	glauca	72.20	226.71
Elm, American	Ulmus	americana		65.50	205.67
Elm, American	Ulmus	americana		66.30	208.18
Elm, American	Ulmus	americana		66.60	209.12
Elm, American	Ulmus	americana		62.00	194.68
Elm, Weeping American	Ulmus	americana	pendula	39.50	124.03
Elm, Camperdown	Ulmus	glabra	camperdownii	26.10	81.95
Elm, Camperdown	Ulmus	glabra	camperdownii	27.50	86.35
Elm, Camperdown	Ulmus	glabra	camperdownii	17.10	53.69
Elm, English	Ulmus	procera		63.00	197.82
Elm, English	Ulmus	procera		55.70	174.90
Elm, English	Ulmus	procera		55.70	174.90
Elm, English	Ulmus	procera		57.50	180.55
Elm, English	Ulmus	procera		57.90	181.81
Elm, English	Ulmus	procera		50.40	158.26
Elm, Japanese	Ulmus	davidiana	Japonica	14.30	44.90
Elm, Lacebark	Ulmus	parvifolia		23.80	74.73
Elm, Lacebark	Ulmus	parvifolia		19.50	61.23
Elm, Lacebark	Ulmus	parvifolia		10.00	31.40
Elm, Red	Ulmus	rubra		58.00	182.12
Elm, Rock	Ulmus	thomasii		37.30	117.12
Elm, Rock	Ulmus	thomasii		24.50	76.93
Elm, Siberian	Ulmus	pumila		81.50	255.91
Elm, Siberian	Ulmus	pumila		68.40	214.78
Elm, Siberian	Ulmus	pumila		62.50	196.25
Elm, Siberian	Ulmus	pumila		57.00	178.98
Euonymus, European (Spindletree)	Euonymus	europaeus		28.40	89.18
Euonymus, Pink Lady	Euonymus	ovata		13.90	43.65
Filbert, Turkish	Corylus	colurna		18.60	58.40
Filbert, Turkish	Corylus	colurna		19.00	59.66
Filbert, Turkish	Corylus	colurna		16.50	51.81
Filbert, Turkish	Corylus	colurna		15.20	47.73
Fir, Fraser	Abies	fraseri		9.00	28.26
Fir, Nikko	Abies	homolepis		8.90	25.50
Fir, Subalpine	Abies	lasiocarpa		45.30	142.24
Fir, Subalpine	Abies	lasiocarpa		31.50	98.91
Fir, Subalpine	Abies	lasiocarpa		26.10	81.95

Fir, Subalpine	Abies	lasiocarpa		26.70	83.84
Fir, White	Abies	concolor		52.10	163.59
Fir, White	Abies	concolor		50.60	158.88
Fir, White	Abies	concolor		51.40	161.40
Fir, White	Abies	concolor		53.50	167.99
Fringetree, Chinese	Chionanthus	retusus		36.30	113.98
Ginkgo	Ginkgo	biloba		25.30	79.44
Ginkgo	Ginkgo	biloba		24.50	76.93
Ginkgo	Ginkgo	biloba		18.30	57.46
Golden Chain Tree	Laburnum	watereri		8.00	25.12
Golden Rain Tree	Koelreuteria	paniculata		30.00	94.20
Golden Rain Tree	Koelreuteria	paniculata		24.00	75.36
Golden Rain Tree	Koelreuteria	paniculata		24.60	77.24
Hackberry	Celtis	occidentalis		54.70	171.76
Hackberry	Celtis	occidentalis		50.00	157.00
Hackberry	Celtis	occidentalis		50.30	157.94
Hackberry	Celtis	occidentalis		44.00	138.16
Hackberry, Netleaf	Celtis	reticulata		23.80	74.73
Hackberry, Netleaf	Celtis	reticulata		19.60	61.54
Hackberry, Netleaf	Celtis	reticulata		19.60	61.54
Hackberry, Netleaf	Celtis	reticulata		16.30	51.18
Hackberry, Netleaf	Celtis	reticulata		17.90	56.21
Hackberry, Netleaf	Celtis	reticulata		17.10	53.69
Hackberry, Sugar	Celtis	laevigata		44.00	138.16
Hackberry, Sugar	Celtis	laevigata		37.00	116.18
Hackberry, Sugar	Celtis	laevigata		33.00	103.62
Hawthorn	Crataegus	species		22.10	69.39
Hawthorn, Cerro	Crataegus	erythropoda		8.20	25.75
Hawthorn, Cockspur	Crataegus	crus-galli		11.40	35.80
Hawthorn, Downy	Crataegus	mollis		32.10	100.79
Hawthorn, Downy	Crataegus	mollis		30.20	94.83
Hawthorn, Downy	Crataegus	mollis		29.00	91.06
Hawthorn, Downy	Crataegus	mollis		26.70	83.84
Hawthorn, Downy	Crataegus	mollis		27.00	84.78
Hemlock, Eastern	Tsuga	canadensis		17.00	53.38
Hickory, Shagbark	Carya	ovata		26.40	82.90
Hickory, Shagbark	Carya	ovata		21.90	68.77
Hickory, Shagbark	Carya	ovata		19.20	60.29
Hickory, Shellbark	Carya	laciniosa		19.40	60.92
Hickory, Shellbark	Carya	laciniosa		14.00	43.96
Holly, American	Ilex	opaca		3.70	11.62
Honeylocust, Sunburst	Gleditsia	triacanthos	'Sunburst'	28.20	88.55
Honeylocust, Sunburst	Gleditsia	triacanthos	'Sunburst'	23.90	75.05

Honeylocust, Thornless	Gleditsia	triacanthos	Pincushion'	10.50	32.97
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	50.30	157.94
Honeylocust, Thorned	Gleditsia	triacanthos		45.10	141.61
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	44.00	138.16
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	40.00	125.60
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	44.00	138.16
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	46.30	145.38
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	45.25	142.09
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	44.90	140.99
Honeylocust, Thornless	Gleditsia	triacanthos	inermis	46.00	144.44
Honeylocust, Thorned	Gleditsia	triacanthos		45.70	143.50
Hophornbeam, American	Ostrya	virginiana		8.80	27.63
Hophornbeam, American	Ostrya	virginiana		6.40	20.10
Hoptree, Common (Wafer Ash)	Ptelea	trifoliata		7.90	24.81
Hoptree, Common (Wafer Ash)	Ptelea	trifoliata		5.30	16.64
Hornbeam, American	Carpinus	caroliniana		11.00	34.54
Hornbeam, American	Carpinus	caroliniana		9.80	30.77
Hornbeam, Upright European	Carpinus	betulus	'Fastigiata'	12.50	39.25
Hornbeam, Upright European	Carpinus	betulus	'Fastigiata'	7.60	23.86
Horsechestnut	Aesculus	hippocastanum		48.40	151.98
Horsechestnut	Aesculus	hippocastanum		35.50	111.47
Horsechestnut	Aesculus	hippocastanum		39.60	124.34
Horsechestnut	Aesculus	hippocastanum		37.20	116.81
Horsechestnut, Red	Aesculus	carnea		13.40	42.08
Jujube	Ziziphus	jujuba		6.60	20.72
Jujube	Ziziphus	jujuba		4.20	13.19
Jujube	Ziziphus	jujuba		3.40	10.68
Juniper, Alligator	Juniperus	deppeana		13.80	43.33



Juniper, Alligator	Juniperus	depeana		3.80	11.93
Juniper, Needle	Juniperus	rigida		4.40	13.82
Juniper, One-seed	Juniperus	monosperma		37.00	116.18
Juniper, One-seed	Junipreus	monosperma		28.30	88.86
Juniper, Rocky Mountain	Juniperus	scopulorum		82.80	259.99
Juniper, Rocky Mountain	Juniperus	scopulorum		36.70	115.24
Juniper, Rocky Mountain	Juniperus	scopulorum		28.00	87.92
Juniper, Rocky Mountain	Juniperus	scopulorum		29.00	91.06
Juniper, Rocky Mountain	Juniperus	scopulorum		27.00	84.78
Juniper, Rocky Mountain	Juniperus	scopulorum		25.00	78.50
Juniper, Utah	Juniperus	osteosperma		34.40	108.02
Juniper, Western	Juniperus	occidentalis		6.70	21.04
Katsura Tree	Cercidiphyllum	japonicum		14.40	45.22
Katsura Tree	Cercidiphyllum	japonicum		13.00	40.82
Larch, American (Tamarack)	Larix	laricina		29.00	91.06
Larch, European	Larix	decidua		39.50	124.03
Larch, European	Larix	decidua		32.00	100.48
Larch, European	Larix	decidua		32.50	102.05
Lilactree, Japanese	Syringa	reticulata		36.30	113.98
Lilactree, Japanese	Syringa	reticulata		26.70	83.84
Lilactree, Japanese	Syringa	reticulata		21.20	66.57
Lilactree, Peking	Syringa	pekinensis		23.90	75.05
Linden, American	Tilia	americana		47.00	147.58
Linden, American	Tilia	americana		47.00	147.58
Linden, American	Tilia	americana		47.00	147.58
Linden, European	Tilia	x europaea		47.00	147.58
Linden, Littleleaf	Tilia	cordata		51.80	162.65
Linden, Littleleaf	Tilia	cordata		52.00	163.28
Linden, Littleleaf	Tilia	cordata		43.00	135.02
Linden, Redmond	Tilia	x euchlora		35.00	109.90
Linden, Silver	Tilia	tomentosa		20.50	64.37
Linden, Silver	Tilia	tomentosa		20.70	65.00
Linden, Silver	Tilia	tomentosa		16.50	51.81
Linden, White	Tilia	heterophylla		45.00	141.30
Linden, White	Tilia	heterophylla		31.70	99.54

Linden, White	Tilia	heterophylla		25.30	79.44
Linden, White	Tilia	heterophylla		26.30	82.58
Locust, Black	Robinia	pseudoacacia		55.20	173.33
Locust, Black	Robinia	pseudoacacia		48.80	153.23
Locust, Black	Robinia	pseudoacacia		44.70	140.36
Locust, Black	Robinia	pseudoacacia		47.80	150.09
Locust, Black	Robinia	pseudoacacia		44.60	140.04
Locust, Black	Robinia	pseudoacacia		43.50	136.59
Locust, Contorted Black	Robinia	pseudoacacia	'Tortuosa'	10.50	32.97
Locust, Pink Idaho	Robinia	x ambigua	'Pink Idaho'	34.50	108.33
Maackia, Amur	Maackia	amurensis		5.00	15.70
Maackia, Amur	Maackia	amurensis		4.40	13.82
Magnolia, Saucer	Magnolia	X soulangiana		17.40	54.64
Magnolia, Saucer	Magnolia	X soulangiana		13.30	41.76
Magnolia, Saucer	Magnolia	X soulangiana		10.00	31.40
Magnolia, Saucer	Magnolia	x soulangiana		7.70	24.18
Magnolia, Saucer	Magnolia	x soulangiana		8.25	25.91
Magnolia, Southern	Magnolia	grandiflora		4.25	13.35
Magnolia, Sweet Bay	Magnolia	virginiana		2.20	6.91
Magnolia, Yulan ( Lily Tree )	Magnolia	denudata		9.90	31.09
Maple, Black	Acer	nigrum		32.00	100.48
Maple, Canyon	Acer	grandidentatum		17.00	53.38
Maple, Canyon (Bigtooth)	Acer	grandidentatum		16.50	51.81
Maple, Canyon (Bigtooth)	Acer	grandidentatum		15.00	47.10
Maple, Chalk	Acer	leucoderme		6.70	21.04
Maple, Ginnala	Acer	ginnala		28.00	87.92
Maple, Ginnala	Acer	ginnala		23.50	73.79
Maple, Ginnala	Acer	ginnala		17.90	56.21
Maple, Ginnala	Acer	ginnala		16.50	51.81
Maple, Hedge	Acer	campestre		26.00	81.64
Maple, Hedge	Acer	campestre		22.80	71.59
Maple, Hedge	Acer	campestre		19.50	61.23
Maple, Japanese	Acer	platanoides		9.50	29.83
Maple, Montpelier	Acer	monspessulanum		7.50	23.55
Maple, Norway	Acer	platanoides		42.00	131.88
Maple, Norway	Acer	platanoides		34.90	109.59
Maple, Norway	Acer	platanoides		27.70	86.98
Maple, Norway (Red)	Acer	platanoides	'Crimson King'	37.80	118.69
Maple, Norway (Red)	Acer	platanoides	'Crimson King'	29.30	92.00

Maple, Norway (Red)	Acer	platanoides	'Crimson King'	31.00	97.34
Maple, Norway (Variegated)	Acer	platanoides	Drummondii'	16.40	51.50
Maple, Norway (Variegated)	Acer	platanoides	'Drummondii'	11.30	35.48
Maple, Norway (Variegated)	Acer	platanoides	'Drummondii'	9.50	29.83
Maple, Painted	Acer	pictum mono		9.10	28.57
Maple, Paperbark	Acer	griseum		12.30	38.62
Maple, Paperbark	Acer	griseum		7.50	23.55
Maple, Paperbark	Acer	griseum		7.80	24.49
Maple, Red	Acer	rubrum		23.20	72.85
Maple, Red	Acer	rubrum		24.40	76.62
Maple, Red	Acer	rubrum		20.50	64.37
Maple, Rocky Mountain	Acer	glabrum		8.30	26.06
Maple, Rocky Mountain	Acer	glabrum		6.10	19.15
Maple, Schwedler Norway	Acer	platanoides	Schwedlerii'	39.10	122.77
Maple, Schwedler Norway	Acer	platanoides	Schwedlerii'	32.20	101.11
Maple, Schwedler Norway	Acer	platanoides	Schwedlerii'	34.60	108.64
Maple, Schwedler Norway	Acer	platanoides	Schwedlerii'	33.40	104.88
Maple, Schwedler Norway	Acer	platanoides	Schwedlerii'	31.60	99.22
Maple, Shantung	Acer	truncatum		14.00	43.96
Maple, Shantung	Acer	truncatum		11.10	34.85
Maple, Shantung	Acer	truncatum		11.00	34.54
Maple, Shantung	Acer	truncatum		6.70	21.04
Maple, Shantung	Acer	truncatum		5.10	16.01
Maple, Shantung	Acer	truncatum		5.00	15.70
Maple, Cutleaf Silver	Acer	saccharinum	Laciniatum'	41.50	130.31
Maple, Cutleaf Silver	Acer	saccharinum	Laciniatum'	38.30	120.26
Maple, Silver	Acer	saccharinum		84.70	265.96
Maple, Silver	Acer	saccharinum		78.70	247.12
Maple, Silver	Acer	saccharinum		75.00	235.50
Maple, Silver	Acer	saccharinum		78.00	244.92
Maple, Silver	Acer	saccharinum		73.50	230.79
Maple, Silver	Acer	saccharinum		70.00	219.80
Maple, Sugar	Acer	saccharum		38.90	122.15
Maple, Sugar	Acer	saccharum		35.50	111.47
Maple, Sugar	Acer	saccharum		27.10	85.09

Maple, Sycamore	Acer	pseudoplatanus		38.90	122.15
Maple, Sycamore	Acer	pseudoplatanus		28.00	87.92
Maple, Sycamore	Acer	pseudoplatanus		29.00	91.06
Maple, Three Flower	Acer	julibrissin		8.10	25.43
Maple, Trident	Acer	buergerianum		3.10	9.73
Maple, Tartarian	Acer	tartaricum		16.00	50.24
Maple, Tartarian	Acer	tartaricum	GarAnn Hot Wings	11.10	34.85
Maple, Vine	Acer	circinatum		9.50	29.83
Mimosa	Albizia	julibrissin		6.60	20.72
Mimosa	Albizia	julibrissin		4.50	14.13
Mimosa	Albizia	julibrissin		3.00	9.42
Mountain-Ash, European	Sorbus	aucuparia		23.00	72.22
Mountain-Ash, Green's	Sorbus	scopolina		34.00	106.76
Mulberry, Red	Morus	rubra		36.40	114.30
Mulberry, Red	Morus	rubra		41.20	129.37
Mulberry, Red	Morus	rubra		33.70	105.82
Mulberry, Red	Morus	rubra		36.50	114.61
Mulberry, Weeping White	Morus	alba	Pendula'	19.00	59.66
Mulberry, Weeping White	Morus	alba	Pendula'	19.60	61.54
Mulberry, Weeping White	Morus	alba	'Pendula'	18.00	56.52
Mulberry, Weeping White	Morus	alba	'Pendula'	17.10	53.69
Mulberry, Weeping White	Morus	alba	'Pendula'	17.80	55.89
Mulberry, White	Morus	alba		65.00	204.10
Mulberry, White	Morus	alba		57.00	178.98
Mulberry, White	Morus	alba		51.80	162.65
Oak, Bur	Quercus	macrocarpa		63.20	198.45
Oak, Bur	Quercus	macrocarpa		61.40	192.80
Oak, Bur	Quercus	macrocarpa		62.40	195.94
Oak, Bur	Quercus	macrocarpa		48.90	153.55
Oak, Bur	Quercus	macrocarpa		56.70	178.04
Oak, Bur	Quercus	macrocarpa		46.90	147.27
Oak, Chestnut	Quercus	prinus		31.70	99.54
Oak, Chestnut	Quercus	prinus		35.40	111.16
Oak, Chestnut	Quercus	prinus		31.00	97.34
Oak, Chinkapin	Quercus	muehlenbergii		30.90	97.03
Oak, Chinkapin	Quercus	muehlenbergii		28.50	89.49
Oak, Chinkapin	Quercus	muehlenbergii		28.90	90.75
Oak, Chinkapin	Quercus	muehlenbergii		23.20	72.85

Oak, Columnar English	Quercus	robur	'Fastigiata'	26.20	82.27
Oak, Columnar English	Quercus	robur	'Fastigiata'	30.80	96.71
Oak, English	Quercus	robur		54.20	170.19
Oak, English	Quercus	robur		58.70	184.32
Oak, English	Quercus	robur		51.00	160.14
Oak, English	Quercus	robur		52.40	164.54
Oak, English	Quercus	robur		51.50	161.71
Oak, English	Quercus	robur		47.00	147.58
Oak, English	Quercus	robur		44.40	139.42
Oak, Willowleaf English	Quercus	robur	'Salicifolia'	19.10	59.97
Oak, Gambel	Quercus	gambelli		40.43	126.95
Oak, Gambel	Quercus	gambelli		36.30	113.98
Oak, Gambel	Quercus	gambelii		35.80	112.41
Oak, Gambel	Quercus	gambelii		30.90	97.03
Oak, Gambel	Quercus	gambelii		33.70	105.82
Oak, Japanese Emperor	Quercus	dentata		3.10	9.73
Oak, Manchurian	Quercus	fabri		24.00	75.36
Oak, Overcup	Quercus	lyrata		48.10	151.03
Oak, Overcup	Quercus	lyrata		21.50	67.51
Oak, Pin	Quercus	palustris		38.50	120.89
Oak, Pin	Quercus	palustris		34.30	107.70
Oak, Pin	Quercus	palustris		34.20	107.39
Oak, Pin	Quercus	palustris		33.80	106.13
Oak, Pin	Quercus	palustris		32.60	102.36
Oak, Pin	Quercus	palustris		31.00	97.34
Oak, Pin	Quercus	palustris		33.00	103.62
Oak, Pin	Quercus	palustris		33.40	104.88
Oak, Northern Red	Quercus	rubra		52.30	164.22
Oak, Northern Red	Quercus	rubra		55.70	174.90
Oak, Northern Red	Quercus	rubra		50.00	157.00
Oak, Northern Red	Quercus	rubra		55.50	174.27
Oak, Northern Red	Quercus	rubra		53.00	166.42
Oak, Northern Red	Quercus	rubra		45.20	141.93
Oak, Northern Red	Quercus	rubra		49.50	155.43
Oak, Sawtooth	Quercus	acutissima		15.00	47.10
Oak, Sawtooth	Quercus	acutissima		12.00	37.68
Oak, Sawtooth	Quercus	acutissima		11.20	35.17
Oak, Sawtooth	Quercus	acutissima		9.90	31.09
Oak, Scarlet	Quercus	coccinea		41.50	130.31
Oak, Scarlet	Quercus	coccinea		44.50	139.73
Oak, Scarlet	Quercus	coccinea		37.70	118.38
Oak, Scarlet	Quercus	coccinea		42.50	133.45
Oak, Scarlet	Quercus	coccinea		34.30	107.70

Oak, Shingle	Quercus	imbricaria		36.10	113.35
Oak, Shingle	Quercus	imbricaria		30.90	97.03
Oak, Shingle	Quercus	imbricaria		28.50	89.49
Oak, Shumard	Quercus	shumardii		55.60	174.58
Oak, Shumard	Quercus	shumardii		46.50	146.01
Oak, Shumard	Quercus	shumardii		48.50	152.29
Oak, Swamp White	Quercus	bicolor		38.50	120.89
Oak, Swamp White	Quercus	bicolor		37.00	116.18
Oak, Swamp White	Quercus	bicolor		34.80	109.27
Oak, Swamp White	Quercus	bicolor		30.60	96.08
Oak, Texas Red	Quercus	texana		15.90	49.93
Oak, Wavyleaf	Quercus	undulata		19.60	61.54
Oak, Wavyleaf	Quercus	undulata		10.00	31.40
Oak, White	Quercus	alba		41.50	130.31
Oak, White	Quercus	alba		36.30	113.98
Oak, White	Quercus	alba		40.10	125.91
Oak, White	Quercus	alba		32.00	100.48
Oak, White	Quercus	alba		37.30	117.12
Olive, Russian	Elaeagnus	angustifolia		42.50	133.45
Olive, Russian	Elaeagnus	angustifolia		38.50	120.89
Olive, Russian	Elaeagnus	angustifolia		35.20	110.53
Olive, Russian	Elaeagnus	angustifolia		35.50	111.47
Osage Orange	Maclura	pomifera		46.60	146.32
Osage Orange	Maclura	pomifera		43.40	136.28
Osage Orange	Maclura	pomifera		42.00	131.88
Pagodatree, Japanese	Sophora	japonica		35.50	111.47
Pagodatree, Japanese	Sophora	japonica		31.50	98.91
Pagodatree, Japanese	Sophora	japonica		28.60	89.80
Pagodatree, Japanese	Sophora	japonica		28.30	88.86
Parrotia	Parrotia	persica		9.60	30.14
Parrotia	Parrotia	persica		5.40	16.96
PawPaw	Asimina	triloba		4.70	14.76
Pear, Common	Pyrus	communis		34.50	108.33
Pear, Common	Pyrus	communis		28.00	87.92
Pear, Common	Pyrus	communis		24.50	76.93
Pear, Common	Pyrus	communis	Seckle'	34.20	107.39
Pear, Ussurian	Pyrus	ussuriensis		11.20	35.17
Pear, Winter Bartlett	Pyrus	communis	'Winter Bartlett'	28.00	87.92

Pecan	Carya	illionesis		38.50	120.89
Pecan	Carya	illinoensis		39.50	124.03
Pecan	Carya	illionesis		41.00	128.74
Persimmon, Common	Diospyrus	virginiana		29.00	91.06
Persimmon, Common	Diospyrus	virginiana		17.60	55.26
Persimmon, Common	Diospyrus	virginiana		9.00	28.26
Persimmon, Common	Diospyrus	virginiana		9.10	28.57
Persimmon, Common	Diospyrus	virginiana		9.90	31.09
Pine, Austrian	Pinus	nigra		48.70	152.92
Pine, Austrian	Pinus	nigra		48.00	150.72
Pine, Austrian	Pinus	nigra		36.00	113.04
Pine, Austrian	Pinus	nigra		37.90	119.01
Pine, Bosnian	Pinus	leucodermis		11.50	36.11
Pine, Bosnian	Pinus	leucodermis		11.00	34.54
Pine, Bosnian	Pinus	leucodermis		9.10	28.57
Pine, Bristlecone	Pinus	aristata		56.70	178.01
Pine, Bristlecone	Pinus	aristata		52.80	165.79
Pine, Bristlecone	Pinus	aristata		41.40	130.00
Pine, Bristlecone	Pinus	aristata		43.00	135.02
Pine, Bristlecone	Pinus	aristata		45.20	141.93
Pine, Bristlecone	Pinus	aristata		43.30	135.96
Pine, Himalayan White	Pinus	wallichiana		8.00	25.12
Pine, Jack	Pinus	banksiana		7.40	23.24
Pine, Japanese White	Pinus	parviflora	Aizu-goyo'	8.90	27.95
Pine, Jeffery	Pinus	jeffreyi		16.70	52.44
Pine, Jeffery	Pinus	jeffreyi		10.70	33.60
Pine, Jeffery	Pinus	jeffreyi		10.30	32.34
Pine, Lacebark	Pinus	bungeana		10.00	31.40
Pine, Lacebark	Pinus	bungeana		10.60	33.28
Pine, Limber	Pinus	flexilis		69.00	216.66
Pine, Limber	Pinus	flexilis		57.30	179.92
Pine, Limber	Pinus	flexilis		34.00	106.76
Pine, Limber	Pinus	flexilis		49.50	155.43
Pine, Lodgepole	Pinus	contorta		26.40	82.90
Pine, Lodgepole	Pinus	contorta		29.30	92.00
Pine, Lodgepole	Pinus	contorta		27.29	85.69
Pine, Mugho	Pinus	mugho		24.90	78.19
Pine, Mugho	Pinus	mugho		25.50	80.07
Pine, Mugho	Pinus	mugho		20.90	65.63

Pine, Pinyon	Pinus	edulis		46.20	145.07
Pine, Pinyon	Pinus	edulis		39.20	123.09
Pine, Pinyon	Pinus	edulis		29.00	91.06
Pine, Pinyon	Pinus	edulis		28.70	90.12
Pine, Pinyon	Pinus	edulis		29.00	91.06
Pine, Pinyon	Pinus	edulis		26.10	81.95
Pine, Ponderosa	Pinus	ponderosa	scopulorum	56.70	178.04
Pine, Ponderosa	Pinus	ponderosa	scopulorum	57.10	179.29
Pine, Ponderosa	Pinus	ponderosa	scopulorum	47.10	147.89
Pine, Ponderosa	Pinus	ponderosa	scopulorum	47.50	149.15
Pine, Ponderosa	Pinus	ponderosa	scopulorum	61.90	194.37
Pine, Ponderosa	Pinus	ponderosa	scopulorum	52.80	165.79
Pine, Ponderosa	Pinus	ponderosa	scopulorum	50.50	158.57
Pine, Ponderosa	Pinus	ponderosa	scopulorum	57.50	180.55
Pine, Columnar Scotch	Pinus	sylvestris	'Fastigiata'	7.50	23.55
Pine, Columnar Scotch	Pinus	sylvestris	'Fastigiata'	6.80	21.35
Pine, Columnar Scotch	Pinus	sylvestris	'Fastigiata'	6.60	20.72
Pine, Dwarf Scotch	Pinus	sylvestris	'Glauca Compacta'	9.20	28.89
Pine, Scotch	Pinus	sylvestris		57.70	181.18
Pine, Scotch	Pinus	sylvestris		46.80	146.95
Pine, Southwestern White	Pinus	strobiformis		50.30	157.94
Pine, Southwestern White	Pinus	strobiformis		36.30	113.98
Pine, Southwestern White	Pinus	strobiformis		41.40	130.00
Pine, Swiss Stone	Pinus	cembra		21.40	67.20
Pine, Swiss Stone	Pinus	cembra		18.00	56.52
Pine, Tanyosho	Pinus	densiflora	'Umbraculifera'	22.90	72.00
Pine, Tanyosho	Pinus	densiflora	'Umbraculifera'	10.40	32.66
Pine, Tanyosho	Pinus	densiflora	'Umbraculifera'	11.10	34.85
Pine, Tanyosho	Pinus	densiflora	'Umbraculifera'	7.80	24.49



Pine, Tanyosho	Pinus	densiflora	'Umbraculifera'	6.40	20.10
Pine, Dwarf White	Pinus	strobus	'Nana'	4.00	12.56
Pine, Chinese White	Pinus	armandii		5.00	15.70
Pine, Contorted Eastern White	Pinus	strobus	Contorta'	27.00	84.78
Pine, Eastern White	Pinus	strobus		34.00	106.76
Pine, Eastern White	Pinus	strobus		34.60	108.64
Pine, Eastern White	Pinus	strobus		32.50	102.05
Pine, Eastern White	Pinus	strobus		29.30	92.00
Pine, Eastern White	Pinus	strobus		35.70	112.10
Pine, Eastern White	Pinus	strobus		28.50	89.49
Pine, Weeping Eastern White	Pinus	strobus	Pendula'	19.00	59.66
Pine, Western White	Pinus	monticola		36.80	115.55
Pine, Western White	Pinus	monticola		24.00	75.36
Pine, Western White	Pinus	monticola		21.00	65.94
Pistache, Chinese	Pistacia	chinensis		7.30	22.92
Pistache, Chinese	Pistacia	chinensis		8.70	27.32
Planetree, London	Platanus	x acerifolia		44.80	140.67
Planetree, London	Platanus	x acerifolia		38.00	119.32
Planetree, London	Platanus	x acerifolia		34.10	107.07
Plum, American	Prunus	americana		11.00	34.54
Plum, American	Prunus	americana		10.20	32.03
Plum, American	Prunus	americana		8.40	26.38
Plum, American	Prunus	americana		8.30	26.06
Plum, Newport	Prunus	cerasifera		16.50	51.81
Plum, Newport	Prunus	cerasifera		17.30	54.32
Poplar, Balsam	Populus	balsamifera		46.00	144.44
Poplar, Balsam	Populus	balsamifera		42.00	131.88
Poplar, Balsam	Populus	balsamifera		35.70	112.10
Poplar, Balsam	Populus	balsamifera		33.10	103.93
Poplar, Bolleana	Populus	bolleana		51.60	162.02
Poplar, Bolleana	Populus	bolleana		40.10	126.00
Poplar, Silver (White)	Populus	alba		82.00	257.48
Poplar, Silver (White)	Populus	alba		57.50	180.55

Poplar, Silver (White)	Populus	alba		65.00	204.10
Poplar, Silver (White)	Populus	alba		62.20	195.31
Poplar, Silver (White)	Populus	alba		57.00	178.98
Princess Tree (Empress Tree)	Paulownia	tomentosa		11.30	35.48
Redbud, Eastern	Cercis	canadensis		39.60	124.34
Redbud, Eastern	Cercis	canadensis		28.00	87.92
Redbud, Eastern	Cercis	canadensis		27.00	84.78
Redbud, Eastern	Cercis	canadensis		25.30	79.44
Redcedar, Eastern	Juniperus	virginiana		25.50	80.07
Redwood (fossil)	Sequoia	sempervirens		161.10	505.85
Redwood, Dawn	Metasequoia	glyptostroboides		35.00	109.90
Redwood, Dawn	Metasequoia	glyptostroboides		27.70	86.98
Redwood, Dawn	Metasequoia	glyptostroboides		26.70	83.84
Rubbertree, Hardy	Eucommia	ulmoides		10.90	34.23
Sassafras	Sassafras	albidum		5.40	16.96
Sassafras	Sassafras	albidum		3.60	11.30
Sequoia, Giant	sequoiadendron	giganteum		21.20	66.57
Sequoia, Giant	Sequoiadendron	giganteum		17.90	56.21
Sequoia, Giant	Sequoiadendron	giganteum		18.20	57.15
Sequoia, Giant	Sequoiadendron	giganteum		15.10	47.41
Sequoia, Giant	Sequoiadendron	giganteum		16.10	50.55
Sequoia, Giant	Sequoiadendron	giganteum		15.00	47.10
Sequoia, Weeping	Sequoiadendron	giganteum	Pendulum'	4.00	12.56
Sequoia, Weeping	Sequoiadendron	giganteum	Pendulum'	1.80	5.65
Siberian Pea Shrub	Caragana	arborescens		4.20	13.19
Smoketree, American	Cotinus	obovatus		16.80	52.75
Smoketree, American	Cotinus	obovatus		9.20	28.89
Smoketree, American	Cotinus	obovatus		7.60	23.86
Smoketree, American	Cotinus	obovatus		5.60	17.58
Smoketree, Purple	Cotinus	coggygria	'Royal Purple'	9.40	29.52
Soapberry, Western	Sapindus	drummondii		21.50	67.51
Soapberry, Western	Sapindus	drummondii		16.20	50.87
Spruce, Dwarf Black	Picea	mariana	'Ericoides'	5.80	18.21
Spruce, Black Hills	Picea	glauca	densata	27.50	86.35
Spruce, Blue	Picea	pungens		47.60	149.46
Spruce, Blue	Picea	pungens		43.60	136.90

Spruce, Blue	Picea	pungens		48.40	151.98
Spruce, Blue	Picea	pungens		47.20	148.21
Spruce, Blue	Picea	pungens		48.20	151.35
Spruce, Blue	Picea	pungens		46.50	146.01
Spruce, Blue	Picea	pungens		43.60	136.90
Spruce, Blue	Picea	pungens		48.70	152.92
Spruce, Columnar Norway	Picea	abies	'Columnaris'	10.20	32.03
Spruce, Engelmann	Picea	engelmannii		54.90	172.39
Spruce, Engelmann	Picea	engelmannii		46.60	146.32
Spruce, Engelmann	Picea	engelmannii		43.90	137.85
Spruce, Engelmann	Picea	engelmannii		39.50	124.03
Spruce, Engelmann	Picea	engelmannii		43.00	135.02
Spruce, Likiang	Picea	likiangensis		4.80	15.07
Spruce, Norway	Picea	abies		40.20	126.23
Spruce, Norway	Picea	abies		30.00	94.20
Spruce, Norway	Picea	abies		30.70	96.40
Spruce, Weeping Norway	Picea	abies	'Pendula'	12.20	38.31
Spruce, Red	Picea	rubens		15.60	48.98
Spruce, White	Picea	glauca		26.60	83.52
Spruce, Wilson's	Picea	wilsonii		6.20	19.47
Sumac, Dwarf	Rhus	capallira		12.00	37.68
Sumac, Staghorn	Rhus	typhina		10.70	33.60
Sweetgum	Liquidambar	styraciflua		24.50	76.93
Sweetgum	Liquidambar	styraciflua		20.50	64.37
Sweetgum	Liquidambar	styraciflua		18.30	57.46
Sweetgum	Liquidambar	styraciflua		18.80	59.03
Sycamore, American	Platanus	occidentalis		63.20	198.45
Sycamore, American	Platanus	occidentalis		51.50	161.71
Sycamore, American	Platanus	occidentalis		52.20	163.91
Sycamore, American	Platanus	occidentalis		45.50	142.87
Sycamore, American	Platanus	occidentalis		44.00	138.16
Sycamore, American	Platanus	occidentalis		46.80	146.95
Tree-of-Heaven	Ailanthus	altissima		52.70	165.48
Tree-of-Heaven	Ailanthus	altissima		47.00	147.58
Tree-of-Heaven	Ailanthus	altissima		36.60	114.92

Tuliptree (Yellow Poplar)	Liriodendron	tulipifera		44.30	139.10
Tuliptree (Yellow Poplar)	Liriodendron	tulipifera		39.20	123.09
Tuliptree (Yellow Poplar)	Liriodendron	tulipifera		30.80	96.71
Wahoo, Eastern	Euonymus	atropurpureus		21.00	65.94
Wahoo, Eastern	Euonymus	atropurpureus		17.20	54.01
Wahoo, Eastern	Euonymus	atropurpureus		7.80	24.49
Walnut, Black	Juglans	nigra		40.00	125.60
Walnut, Black	Juglans	nigra		38.00	119.32
Walnut, English	Juglans	regia		44.00	138.16
Walnut, English	Juglans	regia		26.00	81.64
Walnut, English	Juglans	regia		16.20	50.87
Walnut, Japanese	Juglans	ailantifolia		7.20	22.61
Walnut, River	Juglans	microcarpa		9.10	28.57
Walnut, River	Juglans	microcarpa		7.60	23.86
Willow, Bebb	Salix	bebbiana		8.60	27.00
Willow, Bebb	Salix	bebbiana		5.70	17.90
Willow, Corkscrew	Salix	matsudana		43.30	135.96
Willow, Corkscrew	Salix	matsudana		32.50	102.05
Willow, Crack	Salix	fragilis		91.70	287.94
Willow, Crack	Salix	fragilis		89.20	280.09
Willow, Crack	Salix	fragilis		93.70	294.22
Willow, Crack	Salix	fragilis		77.80	244.29
Willow, Crack	Salix	fragilis		77.30	242.72
Willow, Desert	Chilopsis	linearis		4.50	14.13
Willow, Desert	Chilopsis	linearis		4.60	14.44
Willow, Laurel	Salix	pentandra		22.80	71.59
Willow, Peachleaf	Salix	amygdaloides		81.00	254.34
Willow, Peachleaf	Salix	amygdaloides		77.10	242.09
Willow, Russian Golden	Salix	alba	vitellina	112.00	351.68
Willow, Scouler	Salix	scoulerana		10.20	32.03
Willow, Weeping	Salix	babylonica		90.50	284.17
Willow, Weeping	Salix	babylonica		80.10	251.50
Willow, Weeping	Salix	babylonica		79.00	248.06
Willow, Weeping	Salix	babylonica		68.60	215.40
Willow, Weeping	Salix	babylonica		68.60	215.40
Willow, Whiplash	Salix	lucida	caudata	11.20	35.17
Willow, Whiplash	Salix	lucida	caudata	9.60	30.14
Willow, White	Salix	alba		27.00	84.78
Yellowhorn	Xanthoceras	sorbifolium		6.50	20.41

Yellowwood	Cladrastis	kentukea		20.90	65.63
Yellowwood	Cladrastis	kentukea		15.00	47.10
Yellowwood	Cladrastis	kentukea		12.74	40.00
Zelkova, Japanese	Zelkova	serrata	Village Green	21.00	65.94
Zelkova, Japanese	Zelkova	serrata		24.30	76.30
Zelkova, Japanese	Zelkova	serrata		15.40	48.36

Ht	CS	Nat'l Pts.	Pos	General Location
35.00	25.00	73.59	1	Littleton
48.00	15.00	83.78	1T	San Juan N.F.
43.00	25.00	88.19	1T	White River N.F.
28.00	43.00	89.62	1T	Littleton
52.00	50.00	137.03	1	Denver
20.00	21.00	44.09	1	Greeley
48.00	36.00	169.41	1T	Westminster
41.00	46.40	164.70	1T	Denver
39.00	34.00	134.79	3	Boulder
23.00	41.00	124.31	5T	Fountain
38.00	38.00	122.26	5T	Hygiene
40.00	44.00	98.10	1T	Fort Collins
19.00	26.00	94.58	1T	Colorado Springs
40.00	33.00	161.29	1T	Boulder
25.00	43.00	158.21	1T	Penrose
31.00	40.00	154.04	1T	Trinidad
32.00	37.00	136.05	3T	Fort Collins
40.00	45.00	136.05	3T	Fort Collins
38.00	41.00	133.03	3T	Denver
24.00	24.00	67.99	1	Lakewood
76.00	57.00	208.31	1	Longmont
65.00	35.00	166.38	1	Denver
73.00	36.00	159.87	2	Denver
68.00	35.00	142.69	3	Denver
48.00	61.00	206.12	1	Broomfield
49.00	50.00	182.39	2	Arvada
42.00	49.00	172.63	3	Boulder
68.00	72.00	315.22	1	Greeley
94.00	63.00	268.95	2T	Fort Collins
106.00	68.00	270.58	2T	Boulder
90.00	82.00	259.34	4T	Fort Collins
90.00	68.00	257.72	4T	Mead
83.00	64.00	256.00	4T	Fort Collins
35.00	28.00	96.01	1	Gateway
69.00	72.00	288.90	1	Cedaredge
70.00	82.00	234.94	2	Fort Collins
64.00	62.00	227.08	3T	Fort Collins
80.00	66.00	222.41	3T	Denver
56.00	56.00	136.88	1	Brighton
91.00	37.00	221.77	1T	San Juan N.F.
109.00	33.50	218.48	1T	Rio Grande N.F.
96.00	28.00	218.87	1T	Clark
106.00	33.00	206.57	3	Rio Grande N.F.

88.00	33.00	183.23	4	Steamboat Springs
61.00	46.00	163.56	1	Greeley
66.00	33.50	148.17	2T	Canon City
38.00	30.00	152.26	2T	Fort Collins
44.00	42.00	119.81	1	Boulder
55.00	56.00	191.46	1	Denver
48.00	46.00	164.69	2	Denver
23.00	18.00	46.65	1	Denver
75.00	61.00	185.08	1	Denver
48.00	54.00	176.74	2	Denver
47.00	54.00	164.12	3	Denver
17.00	10.00	29.55	1	Denver
39.00	35.00	91.08	1	Denver
22.00	30.00	67.18	2	Denver
25.00	25.00	70.50	1	Denver
25.00	24.00	60.52	2	Denver
56.00	60.00	166.77	1	Denver
61.00	42.00	154.40	2	Denver
39.00	46.00	135.28	3	Grand Junction
44.00	33.00	72.35	1	Boulder Co.
38.00	34.00	67.54	2	Boulder Co.
55.00	60.00	146.93	1	Greeley
51.00	56.00	132.20	2T	Denver
42.00	48.00	129.36	2T	Denver
52.00	49.00	126.42	3T	Denver
56.00	38.00	122.02	3T	Denver
55.00	52.00	122.32	1	Denver
25.00	31.00	51.90	1	Rocky Mtn. N.P.
64.00	65.00	334.59	1	Orchard City (Austin)
57.00	47.00	212.88	2T	Pueblo
42.00	60.00	206.15	2T	Englewood
32.00	33.00	93.32	1	Denver
29.00	28.00	77.45	2T	Denver
32.00	28.00	76.68	2T	Westminster

75.00	41.00	201.43	1	Denver
60.00	39.00	156.10	2T	Fort Collins
47.00	49.00	150.31	2T	Colorado Springs
47.00	28.00	141.61	4	Denver
81.00	41.00	183.25	1	Boulder
71.00	41.00	172.94	2	Denver
58.00	44.00	152.52	3	Denver
17.00	21.00	71.55	1T	Denver
25.00	20.00	70.82	1T	Denver
14.00	9.00	49.22	1	Fort Collins
27.00	14.00	59.07	1	Littleton
71.00	75.00	248.32	1	Fort Collins
56.00	60.00	218.58	2	Fort Collins
44.00	50.00	159.18	3	Loveland
43.00	31.00	88.43	1	Denver
68.00	60.00	338.60	1	Loveland
59.00	47.00	299.34	2	Loveland
88.00	64.00	280.47	3	Canon City
22.00	28.00	164.02	1T	Grand Junction
20.00	18.00	162.66	1T	Grand Junction
25.00	16.00	64.48	1	Fort Collins
27.00	13.00	56.94	2T	Longmont
26.00	19.00	53.04	2T	Denver
35.00	24.00	73.66	1T	Westminster
31.00	16.00	72.68	1T	Denver
34.00	18.00	65.50	3	Denver
26.00	13.00	52.80	4	Denver
46.00	21.00	108.71	1	Cedaredge
42.00	21.00	102.83	2	Grand Junction
45.00	34.00	119.44	1	Denver
42.00	25.00	88.13	2	Denver
20.00	12.00	39.01	3	Denver
69.00	37.00	199.45	1T	Denver
73.00	51.00	192.82	1T	Denver
90.00	44.00	188.92	3	Denver
39.00	53.00	174.71	1	Englewood
29.00	40.00	164.60	2	Fort Collins
36.00	32.00	101.15	1	Denver
22.00	33.00	81.28	1	Colorado Springs
18.00	29.00	61.36	2	Denver



21.00	25.00	107.63	1	Boulder
22.00	31.00	79.99	1	Denver
18.00	20.00	50.32	2	Denver
41.00	43.00	141.24	1	Lakewood
33.00	33.00	103.74	2	Denver
42.00	22.00	110.93	1	Boulder
30.00	39.00	105.69	2	Denver
20.00	21.00	63.56	1	Denver
23.00	22.00	43.89	2T	Denver
21.00	22.00	42.51	2T	Denver
28.00	23.00	51.02	1	Denver
27.00	30.00	72.18	1	Denver
23.00	24.00	53.34	2	Denver
17.00	12.00	45.12	1	Aspen
30.00	19.00	53.59	1	Lakewood
87.00	61.00	239.15	1	Pueblo
71.00	69.00	205.69	2	Denver
67.00	54.00	187.26	3T	Boulder
78.00	41.00	183.08	3T	Greeley
47.00	68.00	173.27	1	Greeley
30.00	47.00	124.02	2T	Greeley
48.00	40.00	120.80	2T	Fort Collins
29.00	37.00	112.98	4	Denver
88.00	112.00	475.84	1	Montrose
80.00	114.00	440.40	2	Cortez
50.00	96.00	367.90	3	Cortez
104.00	103.00	377.81	1T	Fort Collins
95.00	75.00	368.72	1T	Timnath
94.00	75.00	310.88	1T	Lake City

90.00	81.00	305.87	1T	Gunnison
95.00	59.00	294.70	2T	Durango
79.00	55.00	294.34	2T	Durango
102.00	77.00	286.10	4T	Aspen
115.00	48.00	284.00	4T	San Juan N.F.
75.00	83.00	510.23	1	Fort Collins
68.00	69.00	465.82	2	Loveland
79.00	113.00	441.66	3	Fort Collins
115.00	80.00	460.30	1	Durango
98.00	92.00	424.64	2	Durango
80.00	82.00	389.38	3	Delta
78.00	62.00	379.87	4	Delta
40.00	49.00	184.13	1	Fort Collins
40.00	46.00	132.83	2T	Denver
35.00	44.00	130.78	2T	Boulder
30.00	48.00	128.66	2T	Fort Morgan
20.00	23.00	88.55	1	Denver
23.00	28.00	80.87	2	Boulder
16.00	19.00	68.48	3T	Denver
18.00	26.00	68.46	3T	Golden
29.00	16.00	98.94	1	Denver
40.00	21.00	87.64	2	Grand Junction
27.00	11.00	64.29	3	Fort Collins
22.00	8.00	41.27	1	Denver
35.00	19.00	87.79	1	Denver
20.00	18.00	46.17	1	Denver
11.00	12.00	30.64	1	Denver
22.00	19.00	49.04	1	Denver
18.00	21.00	37.38	1	Denver

163.00	53.00	380.35	1	San Juan N.F.
90.00	62.00	364.55	2	Poncha Springs
100.00	43.00	322.70	3	South Fork
112.00	50.00	309.76	4T	Phippsburg
67.00	70.00	311.21	4T	Poncha Springs
110.00	107.00	342.42	1	Denver
97.00	82.00	325.68	2	Olney Springs
75.00	106.00	310.62	3T	Fort Morgan
96.00	95.00	314.43	3T	Fort Collins
50.00	87.00	195.78	1	Denver
29.00	32.00	118.95	1	Mancos
15.00	27.00	108.10	2	Fort Collins
13.00	21.00	71.94	3	Boulder
103.00	65.00	317.07	1	Fort Collins
94.00	70.00	286.40	2	Rocky Ford
72.00	83.00	267.65	3T	La Junta
65.00	68.00	262.55	3T	La Junta
62.00	58.00	258.31	5T	La Junta
80.00	62.00	253.76	5T	La Junta
45.00	28.00	96.90	1	Denver
59.00	55.00	147.48	1	Rocky Ford
50.00	32.00	119.23	2	Boulder
28.00	32.00	67.40	3	Boulder
80.00	95.00	285.87	1	Fort Collins
89.00	80.00	226.12	1	Fort Collins
52.00	44.00	139.93	2	Colorado Springs
85.00	94.00	364.41	1	Grand Junction
98.00	105.00	339.03	2	Fort Collins
84.00	90.00	302.75	3T	Atwood
102.00	77.00	300.23	3T	Canon City
38.00	38.00	136.68	1	Denver
26.00	25.00	75.90	1	La Junta
55.00	30.00	120.90	1	Boulder
40.00	36.00	108.66	2	Denver
43.00	33.00	103.06	3T	Denver
51.00	26.00	105.23	3T	Denver
30.00	17.00	62.51	1	Boulder
30.00	23.00	63.70	1	Denver
106.00	27.00	254.99	1	White River N.F.
122.00	20.00	225.91	2	San Juan N.F.
127.00	16.00	212.95	3	San Juan N.F.

117.00	18.00	205.34	4	San Juan N.F.
144.00	30.00	315.09	1T	San Juan N.F.
138.00	23.00	302.63	1T	San Juan N.F.
102.00	48.00	275.40	3T	Canon City
96.00	32.00	271.99	3T	San Juan N.F.
59.00	52.00	185.98	1	Pueblo
65.00	34.50	153.07	1	Canon City
58.00	37.00	144.18	2	Denver
54.00	32.00	119.46	3	Denver
20.00	10.00	47.62	1	Denver
40.00	35.00	142.95	1T	Denver
52.00	55.00	141.11	1T	Denver
34.00	49.00	123.49	3	Denver
75.00	65.00	263.01	1	Sedgwick
76.00	63.00	248.75	2	Denver
63.00	71.00	238.69	3	Greeley
72.00	63.00	225.91	4	Fort Collins
29.00	20.00	108.73	1	Model
28.00	32.00	97.54	2T	Model
26.00	36.00	96.54	2T	Kim
33.00	24.00	90.18	4T	Model
28.00	23.00	89.96	4T	Model
25.00	29.00	85.94	6	Kim
72.00	76.00	229.16	1	Denver
73.00	56.00	203.18	2T	Denver
89.00	44.00	203.62	2T	Denver
35.00	44.00	115.39	1	Boulder
15.00	14.00	44.25	1	Fort Collins
23.00	26.00	65.30	1	Denver
25.00	50.00	138.29	1T	Denver
34.00	40.00	138.83	1T	Denver
34.00	51.00	137.81	1T	Denver
36.00	45.00	131.09	3T	Boulder
32.00	52.00	129.78	3T	Greeley
20.00	30.00	80.88	1	Longmont
73.00	53.00	169.15	1	Loveland
76.00	51.00	157.52	2	Loveland
66.00	45.00	137.54	3	Fort Collins
40.00	41.00	111.17	1	Boulder
40.00	30.00	91.46	2	Boulder
23.00	14.00	38.12	1	Denver
52.00	50.00	153.05	1	Denver
45.00	50.00	132.55	2	Denver

43.00	23.00	81.72	1	Denver
83.00	70.00	258.44	1	Denver
84.00	68.00	242.61	2T	Denver
88.00	69.00	243.41	2T	Fort Collins
102.00	65.00	243.85	2T	Denver
90.00	60.00	243.16	2T	Denver
80.00	68.00	242.38	2T	Denver
82.00	74.00	242.59	2T	Denver
79.00	68.00	236.99	2T	Pueblo
79.00	51.00	236.19	2T	Fort Collins
73.00	66.00	233.00	5T	Denver
36.00	25.00	69.88	1	Denver
29.00	17.00	53.35	2	Denver
13.00	14.00	41.31	1T	Denver
18.00	21.00	39.89	1T	Westminster
29.00	30.00	71.04	1	Denver
29.00	27.00	66.52	2	Denver
42.00	18.00	85.75	1	Denver
24.00	17.00	52.11	2	Boulder
63.00	60.00	229.98	1	Cedaredge
72.00	54.00	196.97	2	Canon City
52.00	55.00	190.09	3T	Denver
57.00	52.00	186.81	3T	Boulder
27.00	24.00	75.08	1	Denver
30.00	15.00	54.47	1	Denver
18.00	12.00	34.19	2T	Denver
18.00	8.00	30.68	2T	Denver
15.00	15.00	62.08	1	Fort Collins

18.00	7.00	31.68	2	Denver
17.00	12.00	33.82	1	Denver
25.00	25.00	147.43	1	Colorado Springs
40.00	33.00	137.11	2	Comanche Grasslands
38.00	40.00	307.99	1	Livermore
40.00	23.00	160.99	2	Durango
36.00	35.00	132.67	3T	Brighton
40.00	15.00	134.81	3T	Wheat Ridge
42.00	26.00	133.28	3T	Wheat Ridge
43.00	31.00	129.25	3T	Denver
31.00	42.00	149.52	1	Colorado Nat'. Monument
17.00	9.00	40.29	1	Denver
32.00	19.00	81.97	1	Denver
26.00	16.00	61.00	2	Fort Collins
68.00	48.00	171.06	1	Denver
81.00	53.00	218.28	1	Fort Collins
83.00	44.00	194.48	2	Denver
73.00	50.00	187.55	3	Denver
36.00	27.00	156.73	1	Grand Junction
49.00	39.00	142.59	2	Denver
43.00	37.00	118.82	3	Denver
38.00	25.00	119.30	1	Fort Collins
92.00	60.00	254.58	1T	Denver
92.00	62.00	255.08	1T	Fort Collins
86.00	43.00	244.33	3	Denver
51.00	72.00	216.58	1	Colorado Springs
89.00	71.00	269.40	1	Denver
72.00	48.00	247.28	2	Fort Collins
66.00	55.00	214.77	3	Boulder
55.00	40.00	174.90	1	Fort Collins
62.00	34.00	134.87	1	Fort Collins
53.00	36.00	127.00	2	Brighton
59.00	34.00	119.31	3	Denver
86.00	69.00	244.55	1	Denver
76.00	38.00	185.04	2	Denver

67.00	50.00	158.94	3T	Denver
66.00	42.00	159.08	3T	Denver
76.00	53.00	262.58	1	Durango
78.00	50.00	243.73	2	Boulder
75.00	64.00	231.36	3	Denver
62.00	43.00	222.84	4T	Arvada
71.00	38.00	220.54	4T	Denver
70.00	45.00	217.84	4T	Littleton
26.00	31.00	66.72	1	Denver
63.00	52.00	184.33	1	Carbondale
18.00	13.00	36.95	1	Littleton
14.00	13.00	31.07	2	Littleton
29.00	26.00	90.14	1	Louisville
24.00	30.00	73.26	2	Loveland
27.00	34.00	66.90	3	Grand Junction
28.00	23.00	57.93	4T	Berthoud
25.00	34.00	59.41	4T	Denver
11.00	12.00	27.35	1	Denver
22.00	18.00	33.41	1	Denver
24.00	25.00	61.34	1	Denver
78.00	60.00	193.48	1	Fort Collins
35.00	28.00	95.38	1T	Fort Collins
35.00	28.00	93.81	1T	Wheat Ridge
38.00	18.00	89.60	3	Fort Collins
32.00	33.00	61.29	1	Highlands Ranch
24.00	31.00	119.67	1	Denver
27.00	32.00	108.79	2T	Fort Collins
40.00	39.00	105.96	2T	Boulder
27.00	32.00	86.81	4	Englewood
58.00	34.00	148.14	1	Boulder
51.00	36.00	131.59	2	Boulder
42.00	26.00	109.73	3	Denver
25.00	23.00	60.58	1	Denver
15.00	13.00	41.80	1	Denver
79.00	56.00	224.88	1	Fort Collins
58.00	55.00	181.34	2	Wheat Ridge
59.00	49.00	158.23	3	Wheat Ridge
63.00	47.00	193.44	1	Boulder
52.00	42.00	154.50	2T	Boulder

43.00	49.00	152.59	2T	Fort Collins
42.00	34.00	102.00	1	Golden
26.00	25.00	67.73	2T	Denver
32.00	21.00	67.08	2T	Arvada
20.00	25.00	54.82	1	Denver
27.00	22.00	71.12	1	Denver
20.00	11.00	46.30	2T	Denver
17.00	12.00	44.49	2T	Fort Collins
66.00	48.00	150.85	1	Boulder
50.00	48.00	138.62	2	Boulder
53.00	42.00	127.87	3	Fort Collins
54.00	12.00	83.06	1	San Juan N.F.
33.50	23.00	58.40	2	Rocky Mtn. N.P.
57.00	52.00	192.77	1	Denver
63.00	47.00	175.86	2T	Wheat Ridge
49.00	58.00	172.14	2T	Wheat Ridge
49.00	46.00	165.38	4T	Longmont
54.00	48.00	165.22	4T	Wheat Ridge
27.00	25.00	77.21	1	Fort Collins
29.00	24.00	69.85	2	Denver
23.00	18.00	62.04	3	Fort Collins
20.00	18.00	45.54	4	Denver
18.00	20.00	39.01	5T	Longmont
17.00	17.00	36.95	5T	Denver
72.00	65.00	218.56	1	Denver
68.00	63.00	204.01	2	Denver
73.00	100.00	363.96	1T	Lyons
89.00	78.00	355.62	1T	Ignacio
97.00	80.00	352.50	1T	Boulder
78.00	90.00	345.42	3	Bellview
84.00	93.00	338.04	4	Boulder
84.00	104.00	329.80	5	Carbondale
78.00	71.00	217.90	1	Denver
81.00	46.00	203.97	2	Boulder
96.00	38.00	190.59	3	Boulder



58.00	55.00	193.90	1	Boulder
64.00	43.00	162.67	2	Colorado Springs
49.00	47.00	151.81	3	Denver
16.00	19.00	46.18	1	Denver
13.00	8.00	24.73	1	Denver
22.00	34.00	80.74	1	Fort Collins
17.00	19.00	56.60	2	Denver
13.00	14.00	46.33	1	Colorado Springs
14.00	23.00	40.47	1	Denver
10.00	10.00	26.63	2T	Littleton
15.00	11.00	27.17	2T	Boulder
40.00	37.00	121.47	1	Denver
21.00	15.00	131.51	1	Denver
57.00	47.00	183.05	1T	Denver
46.00	50.00	187.87	1T	Boulder
54.00	51.00	172.57	3	Commerce City
37.00	44.00	162.61	4	Colorado Springs
24.00	31.00	91.41	1	Grand Junction
16.00	23.00	83.29	2T	Rocky Ford
18.00	22.00	80.02	2T	Grand Junction
16.00	23.00	75.44	4T	Denver
15.00	14.00	74.39	4T	Denver
39.00	71.00	260.85	1	Grand Junction
55.00	57.00	248.23	2	Granada
52.00	46.00	226.15	3	Cedaredge
84.00	94.00	305.95	1T	Loveland
97.00	78.00	309.30	1T	Denver
71.00	103.00	292.69	3	Englewood
93.00	90.00	269.05	4T	Hygiene
73.00	79.00	270.79	4T	Englewood
88.00	77.00	254.52	6	Denver
77.00	56.00	190.54	1T	Boulder
60.00	61.00	186.41	1T	Boulder
66.00	54.00	176.84	3	Boulder
62.00	60.00	174.03	1	Denver
60.00	66.00	165.99	2	Denver
57.00	43.00	158.50	3	Denver
66.00	51.00	151.60	4	Denver

73.00	28.00	162.27	1	Denver
52.00	30.00	156.21	2	Lakewood
96.00	88.00	288.19	1T	Denver
79.00	71.00	281.07	1T	Denver
93.00	71.00	270.89	3	Denver
74.00	80.00	258.54	4	Denver
71.00	67.00	249.46	5T	Denver
77.00	79.00	244.33	5T	Denver
90.00	72.00	247.42	5T	Denver
31.00	39.00	100.72	1	Denver
68.00	65.00	211.20	1	Pagosa Springs
44.00	59.00	172.73	2T	Colorado Springs
50.00	54.00	175.91	2T	Durango
46.00	64.00	159.03	4T	Durango
40.00	36.00	154.82	4T	Montrose
15.00	8.00	26.73	1	Denver
44.00	40.00	129.36	1	Fort Collins
68.00	70.00	236.53	1	Pueblo
44.00	50.00	124.01	2	Denver
78.00	65.00	215.14	1	Boulder
84.00	65.00	207.95	2T	Denver
82.00	58.00	203.89	2T	Boulder
81.00	45.00	198.38	2T	Denver
76.00	50.00	190.86	4T	Denver
79.00	62.00	191.84	4T	Boulder
72.00	45.00	186.87	4T	Boulder
64.00	41.00	179.13	6	Boulder
88.00	81.00	272.47	1T	Denver
80.00	86.00	276.40	1T	Boulder
102.00	65.00	275.25	1T	Fort Collins
78.00	81.00	272.52	1T	Denver
82.00	68.00	265.42	1T	Boulder
95.00	75.00	255.68	5	Boulder
74.00	82.00	249.93	6	Wheat Ridge
39.00	39.00	95.85	1	Denver
36.00	23.00	79.43	2	Denver
33.00	20.00	73.17	3T	Englewood
32.00	28.00	70.09	3T	Denver
75.00	68.00	222.31	1	Denver
58.00	65.00	213.98	2T	Denver
74.00	67.00	209.13	2T	Denver
55.00	61.00	203.70	2T	Denver
73.00	58.00	195.20	4	Denver

59.00	63.00	188.10	1	Wheat Ridge
65.00	65.00	178.28	2	Boulder
66.00	55.00	169.24	3	Boulder
98.00	71.00	290.33	1	Denver
85.00	80.00	251.01	2T	Boulder
77.00	74.00	247.79	2T	Arvada
78.00	70.00	216.39	1	Boulder
76.00	57.00	206.43	2	Fort Collins
70.00	77.00	198.52	3	Denver
66.00	64.00	178.08	4	Denver
42.00	30.00	99.43	1	Denver
25.00	31.00	94.29	1	Denver
15.00	17.00	50.65	2	Boulder
75.00	80.00	225.31	1	Boulder
80.00	73.00	212.23	2T	Denver
70.00	68.00	212.91	2T	Boulder
86.00	60.00	201.48	4T	Boulder
62.00	66.00	195.62	4T	Boulder
50.00	50.00	195.95	1T	Gillcrest
58.00	73.00	197.14	1T	Cortez
49.00	52.00	172.53	3T	Boulder
49.00	49.00	172.72	3T	Brighton
42.00	54.00	201.82	1T	Higbee
49.00	49.00	197.53	1T	Denver
55.00	45.00	198.13	1T	Golden
82.00	62.00	208.97	1	Denver
72.00	63.00	186.66	2	Denver
73.00	60.00	177.80	3	Denver
56.00	55.00	158.61	4	Denver
25.00	15.00	58.89	1	Denver
20.00	15.00	40.71	2	Denver
14.00	13.00	32.01	1	Greeley
45.00	42.00	163.83	1	Westminster
38.00	30.00	133.42	2T	Denver
45.00	28.00	128.93	2T	Brighton
46.00	50.00	165.89	1	Longmont
29.00	24.00	70.17	1	Fort Collins
29.00	32.00	124.92	1	Colorado Springs

91.00	63.00	227.64	1T	Manzanola
85.00	67.00	225.78	1T	Greeley
70.00	85.00	219.99	3	Delta
48.00	29.00	146.31	1	Fort Collins
41.00	36.00	105.26	2	Rocky Ford
33.00	23.00	67.01	3	Olney Springs
25.00	22.00	59.07	4T	Eads
21.00	15.00	55.84	4T	Eads
77.00	76.00	248.92	1	Greeley
61.00	63.00	227.47	2	Denver
78.00	58.00	205.54	3	Fort Collins
63.00	56.00	196.01	4	Denver
29.00	18.00	69.61	1T	Denver
27.00	19.00	66.29	1T	Denver
25.00	14.00	57.07	2	Ignacio
63.00	41.00	251.25	1	San Isabel N. F.
35.00	29.00	208.04	2	Pike N. F.
56.00	43.00	196.75	3	Alma
46.00	32.00	189.02	4T	Pike N. F.
41.00	25.00	189.18	4T	Pike N. F.
44.00	25.00	186.21	4T	Pike N. F.
22.00	12.00	50.12	1	Fort Collins
25.00	16.00	52.24	1	Denver
27.00	27.00	61.70	1	Denver
25.00	20.00	82.44	1	Fort Collins
32.00	14.00	69.10	2T	Longmont
35.00	15.00	71.09	2T	Longmont
33.00	26.00	70.90	1T	Colorado Springs
36.00	15.00	73.03	1T	Boulder
62.00	67.00	295.41	1	Huerfano Co.
45.00	35.00	233.67	2	Pike N. F.
111.00	25.00	224.01	3	Gunnison N.F.
49.00	46.00	215.93	4	Boulder Co.
99.00	27.00	188.65	1	White River N.F.
74.00	40.00	176.00	2T	Rocky Mtn. N.P.
83.00	21.00	173.94	2T	Winter Park
58.00	31.00	143.94	1	Denver
42.00	28.00	129.07	2	Denver
44.00	24.00	115.63	3	Denver

32.00	32.00	185.07	1	Uncompahgre Plateau
32.00	33.00	163.34	2	Crestone
48.00	34.00	147.56	3	Ignacio
40.00	48.00	142.12	4	Bayfield
32.00	36.00	132.06	4T	Black Canyon Nat'l Monument
41.00	40.00	132.95	4T	Durango
142.00	45.00	331.29	1	San Juan N.F.
124.00	46.00	314.79	2T	San Juan N.F.
148.00	44.00	306.89	2T	San Juan N.F.
137.00	35.00	294.90	4T	San Juan N.F.
94.00	41.00	298.62	4T	Uncompahgre Plateau
112.00	69.00	295.04	4T	Florissant
121.00	53.00	292.82	4T	Gunnison N.F.
92.00	70.00	290.05	4T	Buena Vista
28.00	5.00	52.80	1T	Denver
28.00	4.00	50.35	1T	Denver
26.00	4.00	47.72	1T	Denver
27.00	21.00	61.14	1	Denver
60.00	53.00	254.43	1	Wheat Ridge
70.00	51.00	229.70	2	Boulder
111.00	40.00	278.94	1	San Juan N.F.
109.00	27.00	229.73	2	San Juan N.F.
73.00	48.00	215.00	3	Wheat Ridge
46.00	24.00	119.20	1	Longmont
43.00	21.00	104.77	2	Longmont
20.00	30.00	99.41	1	Littleton
27.00	25.00	65.91	2T	Denver
25.00	25.00	66.10	2T	Denver
24.00	35.00	57.24	4	Denver

18.00	18.00	42.60	5	Morrison
14.00	12.00	29.56	1	Denver
21.00	15.00	40.45	1	Denver
37.00	15.00	125.53	1	Denver
84.00	58.00	205.26	1	Denver
77.00	38.00	195.14	2	Denver
71.00	51.00	185.80	3T	Wheat Ridge
82.00	32.00	182.00	3T	Boulder
58.00	42.00	180.60	3T	Englewood
80.00	37.00	178.74	5	Boulder
17.00	15.00	80.41	1	Longmont
82.00	49.00	209.80	1	Longmont
58.00	51.00	146.11	2	Denver
46.00	36.00	120.94	3	Colorado Springs
25.00	19.00	52.67	1	Grand Junction
17.00	17.00	48.57	2	Denver
77.00	80.00	237.67	1	Grand Junction
71.00	87.00	212.07	2	Grand Junction
76.00	64.00	199.07	3	Denver
24.00	18.00	63.04	1T	Wheat Ridge
22.00	31.00	61.78	1T	Wheat Ridge
19.00	16.00	49.38	3T	Wheat Ridge
20.00	17.00	50.31	3T	Wheat Ridge
27.00	24.00	84.81	1T	Lakewood
29.00	24.00	89.32	1T	Lakewood
90.00	63.00	250.19	1	Denver
58.00	37.00	199.13	2	Estes Park
59.00	20.00	176.10	3T	Rocky Mtn. N.P.
60.00	37.00	173.18	3T	Estes Park
102.00	65.00	280.27	1	Glenwood Springs
85.00	40.00	220.91	2	Glenwood Springs
85.00	69.00	359.73	1	Mead
80.00	74.00	279.05	2T	Colorado Springs

55.00	75.00	277.85	2T	Fountain
68.00	55.00	277.06	2T	Denver
71.00	74.00	268.48	4	Westcliff
28.00	30.00	70.98	1	Denver
43.00	40.00	177.34	1	Grand Junction
38.00	28.00	132.92	2	Denver
23.00	30.00	115.28	3T	Denver
26.00	33.00	113.69	3T	Denver
60.00	25.00	146.32	1	Denver
0.00	0.00	505.85	1	Florissant
62.00	47.00	183.65	1	Grand Junction
67.00	42.00	164.48	2	Wheat Ridge
46.00	32.00	137.84	3	Glenwood Springs
34.00	24.00	74.23	1	Denver
16.00	15.00	36.71	1	Denver
15.00	15.00	30.05	2	Denver
44.00	16.00	114.57	1	Englewood
46.00	15.00	105.96	2T	Hotchkiss
45.00	16.00	106.15	2T	Denver
40.00	16.00	91.41	4	Hotchkiss
40.00	16.00	94.55	5	Boulder
25.00	16.00	76.10	6	Boulder
20.00	4.00	33.56	1	Denver
9.00	3.00	15.40	2	Denver
13.00	14.00	29.69	1	Estes Park
20.00	17.00	77.00	1	Wheat Ridge
23.00	25.00	58.14	2	Denver
15.00	23.00	44.61	3T	Denver
22.00	24.00	45.58	3T	Denver
32.00	20.00	66.52	1	Grand Junction
31.00	27.00	105.26	1	Springfield
26.00	27.00	83.62	2	Springfield
16.00	11.00	36.96	1	Denver
68.00	36.00	163.35	1	Denver
166.00	33.00	323.71	1T	San Juan N.F.
181.00	23.00	323.65	1T	San Juan N.F.

154.00	37.00	315.23	1T	Sawpit
137.00	38.00	294.71	3T	San Juan N.F.
134.00	38.00	294.85	3T	San Juan N.F.
129.00	33.00	283.26	5T	San Juan N.F.
133.00	38.00	279.40	5T	Ouray
118.00	36.00	279.92	5T	Saguache County
35.00	11.00	69.78	1	Denver
126.00	42.00	308.89	1	White River N.F.
135.00	44.00	292.32	2	White River N.F.
116.00	40.00	263.85	3	San Juan N.F.
124.00	40.00	258.03	4T	White River N.F.
109.00	29.00	251.27	4T	San Juan N.F.
22.00	11.00	39.82	1	Denver
78.00	60.00	219.23	1	Wheat Ridge
73.00	43.00	177.95	2	Canon City
64.00	42.00	170.90	3	Fort Collins
9.00	8.00	49.31	1	Longmont
34.00	19.00	87.73	1	Fort Collins
83.00	31.00	174.27	1	Fort Collins
20.00	11.00	42.22	1	Denver
40.00	32.00	85.68	1	Colorado Springs
16.00	18.00	54.10	1	Denver
48.00	33.00	133.18	1	Denver
51.00	39.00	125.12	2	Denver
55.00	32.00	120.46	3T	Boulder
53.00	35.00	120.78	3T	Fort Collins
71.00	80.00	289.45	1	La Junta
98.00	78.00	279.21	2T	Boulder
90.00	82.00	274.41	2T	Rocky Ford
95.00	72.00	255.87	4T	Boulder
98.00	68.00	253.16	4T	Denver
90.00	54.00	250.45	4T	Boulder
67.00	64.00	248.48	1	Denver
58.00	59.00	220.33	2	Denver
68.00	48.00	194.92	3	Fort Collins



75.00	48.00	226.10	1	Canon City
66.00	49.00	201.34	2	Boulder
87.00	48.00	195.71	3	Denver
35.00	37.00	110.19	1	Denver
36.00	40.00	100.01	2	Denver
18.00	16.00	46.49	3	Denver
75.00	61.00	215.85	1	Erie
74.00	65.00	209.57	2	Greeley
43.00	56.00	195.16	1	Grand Junction
41.00	56.00	136.64	2	Grand Junction
40.00	51.00	103.62	3	Denver
32.00	30.00	62.11	1	Boulder
28.00	24.00	62.57	1	Denver
28.00	23.00	57.61	2	Denver
17.00	24.00	50.00	1	Rocky Mtn. N.P.
15.00	16.00	36.90	2	Estes Park
58.00	70.00	211.46	1	Delta
62.00	51.00	176.80	2	Delta
60.00	61.00	363.19	1T	Monument
74.00	41.00	364.34	1T	Loveland
60.00	61.00	369.47	1T	Loveland
83.00	73.00	345.54	3T	Colorado Springs
76.00	67.00	335.47	3T	Colorado Springs
23.00	25.00	43.38	1	Grand Junction
19.00	18.00	37.94	2	Grand Junction
32.00	36.00	112.59	1	Broomfield
67.00	82.00	341.84	1	Boulder
62.00	64.00	320.09	2	Boulder
64.00	75.00	434.43	1	Loveland
30.00	24.00	68.03	1	San Juan N.F.
45.00	40.00	339.17	1T	Delta
74.00	42.00	336.00	1T	Hotchkiss
60.00	64.00	324.06	3	Greeley
70.00	71.00	303.15	4T	Fort Collins
70.00	71.00	303.15	4T	Estes Park
17.00	32.00	60.17	1	Estes Park
18.00	18.00	52.64	2	Estes Park
52.00	44.00	147.78	1	Boulder
21.00	20.00	46.41	1	Denver

56.00	38.00	131.13	1	Denver
32.00	33.00	87.35	2	Denver
36.00	31.00	83.75	3	Denver
63.00	38.00	138.44	1T	Denver
46.00	52.00	135.30	1T	Denver
34.00	30.00	89.86	3	Denver