



Cottonwood Hollow Natural Area

Updated January 8, 2016

FERNS AND FERN ALLIES

Species Name	Common Name	Native or Exotic	Symbol*
Family - Equisetaceae			
<i>Equisetum laevigatum</i>	smooth horsetail	N	EQLA

GYMNOSPERMS

Species Name	Common Name	Native or Exotic	Symbol*
Family - Cupressaceae			
<i>Juniperus</i> sp.	juniper	E	
<i>Juniperus virginiana</i>	eastern redcedar	N/E	JUVI

ANGIOSPERMS

Species Name	Common Name	Native or Exotic	Symbol*
Family - Aceraceae			
<i>Acer negundo</i> var. <i>interius</i>	boxelder	N/E	ACNEI ₂
<i>Acer saccharinum</i>	silver maple	E	ACSA ₂
Family - Amaranthaceae			
<i>Amaranthus retroflexus</i>	redroot pigweed	E	AMRE
Family - Apocynaceae			
<i>Apocynum cannabinum</i>	Indianhemp	N	APCA
Family - Asclepiadaceae			
<i>Asclepias incarnata</i>	marsh milkweed	N	ASIN
<i>Asclepias speciosa</i>	showy milkweed	N	ASSP
Family - Asteraceae			
<i>Acroptilon repens</i>	Russian knapweed	E	ACRE ₃
<i>Ambrosia trifida</i>	giant ragweed	N/E	AMTR
<i>Artemisia frigida</i>	fringed sage	N	ARFR ₄
<i>Bidens cernua</i>	nodding beggartick	E	BICE
<i>Carduus nutans</i>	musk thistle	E	CANU ₄
<i>Chrysothamnus viscidiflorus</i>	yellow rabbitbrush	N	CHVI ₈
<i>Cirsium arvense</i>	Canada thistle	E	CIAR ₄

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Family - Asteraceae			
<i>Cirsium vulgare</i>	bull thistle	E	CIVU
<i>Conyza canadensis</i>	horseweed	E	COCA5
<i>Ericameria nauseosa</i>	rubber rabbitbrush	N	ERNA10
<i>Grindelia squarrosa</i>	curlycup gumweed	N	GRSQ
<i>Helianthus annuus</i>	annual sunflower	N	HEAN3
<i>Helianthus petiolaris</i>	sunflower	N	HEPE
<i>Lactuca serriola</i>	prickly lettuce	E	LASE
<i>Machaeranthera bigelovii</i> var. <i>biglovii</i>	Bigelow's tansy-aster	N	MABIB
<i>Machaeranthera tanacetifolia</i>	tansyleaf tansyaster	N	MATA2
<i>Sonchus asper</i>	spiny sowthistle	E	SOAS
<i>Symphotrichum ciliatum</i>	rayless alkali aster	N	SYCI2
<i>Symphotrichum ericoides</i>	white aster	N	SYER
<i>Symphotrichum falcatum</i>	white prairie aster	N	SYFA
<i>Taraxacum officinale</i>	dandelion	E	TAOF
<i>Xanthium strumarium</i>	cocklebur	E	XAST
Family - Boraginaceae			
<i>Asperugo procumbens</i>	German-madwort	E	ASPR
<i>Cynoglossum officinale</i>	houndstongue	E	CYOF
Family - Brassicaceae			
<i>Alyssum simplex</i>	alyssum	E	ALSI8
<i>Chorispora tenella</i>	blue mustard	E	CHTE2
<i>Descurainia sophia</i>	flixweed	E	DESO2
<i>Lepidium campestre</i>	field pepperweed	E	LECA5
<i>Lepidium perfoliatum</i>	clasping pepperweed	E	LEPE2
<i>Rorippa palustris</i>	bog yellowcress	N	ROPA2
<i>Sisymbrium altissimum</i>	tumble mustard	E	SIAL2
Family - Cactaceae			
<i>Opuntia polyacantha</i>	prickly pear cactus	N	OPPO
Family - Campanulaceae			
<i>Campanula rapunculoides</i>	rampion bellflower	E	CARA
Family - Caprifoliaceae			
<i>Symphoricarpos occidentalis</i>	western snowberry	N	SYOC
Family - Caryophyllaceae			
<i>Spergularia maritima</i>	sand spurry	E	SPMA10
Family - Chenopodiaceae			
<i>Atriplex hortensis</i>	garden orache	E	ATHO2
<i>Atriplex subspicata</i>	saline saltbush	N	ATSU2

Species Name	Common Name	Native or Exotic	Symbol*
Family - Chenopodiaceae			
<i>Chenopodium glaucum</i>	oakleaf goosefoot	E	CHGL3
<i>Dysphania botrys</i>	Jerusalem oak	E	DYBO
<i>Kochia scoparia</i>	kochia	E	KOSC
<i>Salsola tragus</i>	Russian-thistle	E	SATR12
Family - Convolvulaceae			
<i>Convolvulus arvensis</i>	field bindweed	E	COAR4
Family - Cyperaceae			
<i>Bolboschoenus maritimus</i> ssp. <i>paludosus</i>	alkali bulrush	N	BOMAP4
<i>Carex nebrascensis</i>	Nebraska sedge	N	CANE2
<i>Eleocharis palustris</i>	spike-rush	N	ELPA3
<i>Eleocharis parvula</i>	dwarf spikerush	N	ELPA5
<i>Schoenoplectus americanus</i>	Olney's three-square bulrush	N	SCAM6
<i>Schoenoplectus pungens</i>	common threesquare	N	SCPU10
<i>Schoenoplectus tabernaemontani</i>	softstem bulrush	N	SCTA2
Family - Elaeagnaceae			
<i>Elaeagnus angustifolia</i>	Russian olive	E	ELAN
Family - Euphorbiaceae			
<i>Euphorbia dentata</i>	toothed spurge	E	EUDE4
<i>Euphorbia esula</i>	leafy spurge	E	EUES
Family - Fabaceae			
<i>Melilotus albus</i>	white sweet clover	E	MEAL2
<i>Melilotus officinalis</i>	yellow sweet clover	E	MEOF
Family - Fumariaceae			
<i>Fumaria vaillantii</i>	earthsmoke	E	FUVA
Family - Geraniaceae			
<i>Erodium cicutarium</i>	storksbill	E	ERCI6
Family - Grossulariaceae			
<i>Ribes aureum</i> var. <i>aureum</i>	golden currant	N	RIUAU
Family - Juncaceae			
<i>Juncus arcticus</i> ssp. <i>littoralis</i>	arctic rush	N	JUARL
<i>Juncus confusus</i>	Colorado rush	N	JUCO2
<i>Juncus interior</i>	inland rush	N	JUIN2
<i>Juncus torreyi</i>	Torrey's rush	N	JUTO
Family - Lamiaceae			
<i>Leonurus cardiaca</i>	common motherwort	E	LECA2
<i>Lycopus americanus</i>	American water horehound	N	LYAM

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Family - Lamiaceae			
<i>Nepeta cataria</i>	catnip	E	NECA2
Family - Lemnaceae			
<i>Lemna minor</i>	common duckweed	N	LEMI3
Family - Linaceae			
<i>Linum lewisii</i>	blue flax	N	LILE3
Family- Lythraceae			
<i>Ammannia robusta</i>	grand redstem	N/E	AMRO3
Family - Malvaceae			
<i>Malva neglecta</i>	common mallow	E	MANE
Family - Oleaceae			
<i>Fraxinus pennsylvanica</i>	green ash	E	FRPE
Family - Onagraceae			
<i>Epilobium ciliatum</i>	northern willow-herb	N	EPCI
<i>Epilobium hirsutum</i>	hairy willow-herb	E	EPHI
<i>Oenothera curtiflora</i>	velvetweed	N	OECU2
<i>Oenothera villosa ssp. strigosa</i>	hairy evening primrose	N	OEVIS
Family - Poaceae			
<i>Agropyron cristatum</i>	crested wheatgrass	E	AGCR
<i>Alopecurus aequalis</i>	shortawn foxtail	N	ALAE
<i>Andropogon gerardii</i>	big bluestem	N	ANGE
<i>Bouteloua curtipendula</i>	sideoats grama	N	BOCU
<i>Bouteloua gracilis</i>	blue grama	N	BOGR2
<i>Bromus inermis</i>	smooth brome	E	BRIN2
<i>Bromus japonicus</i>	field brome	E	BRJA
<i>Bromus tectorum</i>	cheatgrass	E	BRTE
<i>Buchloë dactyloides</i>	buffalograss	N	BUDA
<i>Distichlis spicata</i>	inland saltgrass	N	DISP
<i>xElyhordeum macounii</i>	Macoun's barley	E	ELMA8
<i>Elymus canadensis</i>	Canada wildrye	N	ELCA4
<i>Elymus repens</i>	quackgrass	E	ELRE4
<i>Elymus trachycaulus</i>	slender wheatgrass	N	ELTR7
<i>Eragrostis cilianensis</i>	stinkgrass	E	ERCI
<i>Eragrostis hypnoides</i>	teal lovegrass	N	ERHY
<i>Hesperostipa comata</i>	needle-n-thread	N	HECO26
<i>Hordeum jubatum</i>	foxtail barley	N	HOJU
<i>Leersia oryzoides</i>	rice cut-grass	N	LEOR
<i>Leymus cinereus</i>	Great Basin wildrye	N	LECI4

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Family - Poaceae			
<i>Panicum capillare</i>	witchgrass	N	PACA6
<i>Panicum virgatum</i>	switchgrass	N	PAVI2
<i>Pascopyrum smithii</i>	western wheatgrass	N	PASM
<i>Phalaris arundinacea</i>	reed canarygrass	N/E	PHAR3
<i>Polypogon monspeliensis</i>	rabbitfoot grass	E	POMO5
<i>Puccinellia nuttalliana</i>	Nuttall's alkaligrass	N	PUNU2
<i>Setaria parviflora</i>	marsh bristlegrass	E	SEPA10
<i>Setaria viridis</i> var. <i>viridis</i>	green bristlegrass	E	SEVIV
<i>Sporobolus airoides</i>	alkali sacaton	N	SPAI
<i>Sporobolus compositus</i>	composite dropseed	N	SPCO16
<i>Sporobolus cryptandrus</i>	sand dropseed	N	SPCR
<i>Thinopyrum ponticum</i>	tall wheatgrass	E	THPO7
<i>Vulpia octoflora</i>	sixweeks fescue	N	VUOC
Family - Polygonaceae			
<i>Persicaria lapathifolia</i>	curlytop knotweed	E	PELA22
<i>Persicaria pensylvanica</i>	Pennsylvania smartweed	N	PEPE19
<i>Polygonum aviculare</i>	prostrate knotweed	E	POAV
<i>Polygonum ramosissimum</i>	bushy knotweed	N/E	PORA3
<i>Rumex crispus</i>	curly dock	E	RUCR
<i>Rumex fueginus</i>	golden dock	N	RUFU3
<i>Rumex stenophyllus</i>	narrowleaf dock	E	RUST4
Family - Ranunculaceae			
<i>Clematis ligusticifolia</i>	western virgin's bower	N	CLLI2
<i>Ranunculus cymbalaria</i>	alkali buttercup	N	RACY
<i>Ranunculus sceleratus</i> var. <i>multifidus</i>	blister buttercup	N	RASCM
Family - Rosaceae			
<i>Potentilla pensylvanica</i>	Pennsylvania cinquefoil	N	POPE8
<i>Prunus americana</i>	wild plum	N	PRAM
<i>Prunus tomentosa</i>	Nanking cherry	E	PRT08o
<i>Prunus virginiana</i> 'Canada Red'	Canada Red Chokecherry	E	
<i>Prunus virginiana</i> var. <i>melanocarpa</i>	chokecherry	N	PRVIM
<i>Rosa woodsii</i>	Wood's rose	N	ROWO
Family - Rubiaceae			
<i>Galium aparine</i>	stickywilly	E	GAAP2
Family - Salicaceae			
<i>Populus X acuminata</i>	lanceleaf cottonwood	N	POAC5

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Family - Salicaceae			
<i>Populus angustifolia</i>	narrowleaf cottonwood	N	POAN3
<i>Populus deltoides</i> ssp. <i>monilifera</i>	plains cottonwood	N	PODEM
<i>Salix amygdaloides</i>	peach-leaf willow	N	SAAM2
<i>Salix exigua</i>	coyote willow	N	SAEX
<i>Salix X.fragilis</i>	crack willow	E	SAFR
Family - Scrophulariaceae			
<i>Linaria dalmatica</i>	Dalmatian toadflax	E	LIDA
<i>Verbascum thapsus</i>	common mullein	E	VETH
<i>Veronica anagallis-aquatica</i>	water speedwell	N	VEAN2
Family- Tamaricaceae			
<i>Tamarix chinensis</i>	five-stamen tamarisk	E	TACH2
Family - Typhaceae			
<i>Typha angustifolia</i>	narrowleaf cattail	N	TYAN
<i>Typha latifolia</i>	broad-leaved cattail	N	TYLA
Family - Ulmaceae			
<i>Ulmus americana</i>	American elm	E	ULAM
<i>Ulmus pumila</i>	Siberian elm	E	ULPU
Family - Vitaceae			
<i>Parthenocissus quinquefolia</i>	Virginia creeper	E	PAQU2
<i>Parthenocissus vitacea</i>	Vinginia creeper	N	PAVI5

Compiled from surveys by Crystal Strouse (2010-current) and observations by researchers, volunteers and Natural Areas Staff.

*Nomenclature follows USDA, NRCS. 2017. The PLANTS Database (<http://plants.usda.gov>, 12 December 2017). National Plant Data Team, Greensboro, NC 27401-4901 USA. **and/or** Ackerfield, J. 2015. Flora of Colorado. Colorado State University. Botanical Research Institute of Texas Press.



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