

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| Family | Genus | species | subspecies | variety | common name |
|----------------|---------------|-----------------|------------|-----------|-------------------------|
| Acanthaceae | Dicliptera | brachiata | | | branched foldwing |
| Acanthaceae | Justicia | americana | | | American water-willow |
| Acanthaceae | Ruellia | humilis | | | fringeleaf wild petunia |
| Acanthaceae | Ruellia | pedunculata | | | stalked wild petunia |
| Acanthaceae | Ruellia | strepens | | | limestone wild petunia |
| Adoxaceae | Sambucus | nigra | canadensis | | common elderberry |
| Adoxaceae | Viburnum | rufidulum | | | rusty blackhaw |
| Alismataceae | Alisma | subcordatum | | | American water plantain |
| Alismataceae | Echinodorus | cordifolius | | | creeping burrhead |
| Alismataceae | Sagittaria | ambigua | | | Kansas arrowhead |
| Alismataceae | Sagittaria | brevirostra | | | shortbeak arrowhead |
| Alismataceae | Sagittaria | calycina | | | hooded arrowhead |
| Alismataceae | Sagittaria | graminea | | | grassy arrowhead |
| Alismataceae | Sagittaria | latifolia | | | broadleaf arrowhead |
| Alismataceae | Sagittaria | platyphylla | | | delta arrowhead |
| Amaranthaceae | Amaranthus | albus | | | prostrate pigweed |
| Amaranthaceae | Amaranthus | hybridus | | | slim amaranth |
| Amaranthaceae | Amaranthus | retroflexus | | | redroot amaranth |
| Amaranthaceae | Amaranthus | rudis | | | tall amaranth |
| Amaranthaceae | Amaranthus | spinosus | | | spiny amaranth |
| Amaranthaceae | Amaranthus | tuberculatus | | | roughfruit amaranth |
| Amaranthaceae | Chenopodium | album | | | lambsquarters |
| Amaranthaceae | Chenopodium | berlandieri | | | pitseed goosefoot |
| Amaranthaceae | Chenopodium | pratericola | | | desert goosefoot |
| Amaranthaceae | Chenopodium | simplex | | | mapleleaf goosefoot |
| Amaranthaceae | Chenopodium | standleyanum | | | Standley's goosefoot |
| Amaranthaceae | Cycloloma | atriplicifolium | | | winged pigweed |
| Amaranthaceae | Dysphania | ambrosioides | | | Mexican tea |
| Amaranthaceae | Froelichia | floridana | | | plains snakecotton |
| Amaranthaceae | Froelichia | gracilis | | | slender snakecotton |
| Amaranthaceae | Gossypianthus | lanuginosus | | | woolly cottonflower |
| Amaranthaceae | Iresine | rhizomatosa | | | Juda's bush |
| Amaranthaceae | Monolepis | nuttalliana | | | Nuttall's povertyweed |
| Amaranthaceae | Salsola | tragus | | | prickly Russian thistle |
| Amaryllidaceae | Allium | canadense | | mobilese | meadow garlic |
| Amaryllidaceae | Allium | canadense | | canadense | meadow garlic |
| Amaryllidaceae | Allium | drummondii | | | Drummond's onion |
| Amaryllidaceae | Allium | stellatum | | | autumn onion |
| Amaryllidaceae | Allium | vineale | | | wild garlic |
| Amaryllidaceae | Narcissus | pseudonarcissus | | | daffodil |
| Amaryllidaceae | Nothoscordum | bivalve | | | crowpoison |
| Amaryllidaceae | Zephyranthes | chlorosolen | | | evening rainlily |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|---------------|---------------|------------------|---------------------------|
| Anacardiaceae | Cotinus | obovatus | American smoketree |
| Anacardiaceae | Rhus | aromatica | fragrant sumac |
| Anacardiaceae | Rhus | copallinum | winged sumac |
| Anacardiaceae | Rhus | glabra | smooth sumac |
| Anacardiaceae | Rhus | lanceolata | prairie sumac |
| Anacardiaceae | Toxicodendron | pubescens | Atlantic poison oak |
| Anacardiaceae | Toxicodendron | radicans | eastern poison ivy |
| Anacardiaceae | Toxicodendron | rydbergii | western poison ivy |
| Apiaceae | Ammoselinum | butleri | Butler's sandparsley |
| Apiaceae | Bifora | americana | prairie bishop |
| Apiaceae | Chaerophyllum | procumbens | spreading chervil |
| Apiaceae | Chaerophyllum | tainturieri | hairyfruit chervil |
| Apiaceae | Cicuta | maculata | spotted water hemlock |
| Apiaceae | Cryptotaenia | canadensis | Canadian honewort |
| Apiaceae | Daucus | carota | Queen Anne's lace |
| Apiaceae | Daucus | pusillus | American wild carrot |
| Apiaceae | Eryngium | yuccifolium | button eryngo |
| Apiaceae | Limnoscium | pinnatum | tansy dogshade |
| Apiaceae | Lomatium | foeniculaceum | desert biscuitroot |
| Apiaceae | Polytaenia | nuttallii | Nuttall's prairie parsley |
| Apiaceae | Ptilimnium | capillaceum | herbwilliam |
| Apiaceae | Ptilimnium | nuttallii | laceflower |
| Apiaceae | Sanicula | canadensis | Canadian blacksnakeroot |
| Apiaceae | Sanicula | odorata | clustered blacksnakeroot |
| Apiaceae | Spermolepis | divaricata | roughfruit scaleseed |
| Apiaceae | Spermolepis | echinata | bristly scaleseed |
| Apiaceae | Spermolepis | inermis | Red River scaleseed |
| Apiaceae | Taenidia | integerrima | yellow pimpernel |
| Apiaceae | Thaspium | trifoliatum | purple meadowparsnip |
| Apiaceae | Torilis | arvensis | spreading hedgeparsley |
| Apiaceae | Torilis | japonica | erect hedgeparsley |
| Apiaceae | Trepocarpus | aethusae | whitenymph |
| Apiaceae | Zizia | aptera | meadow zizia |
| Apiaceae | Zizia | aurea | golden zizia |
| Apocynaceae | Amsonia | illustris | Ozark bluestar |
| Apocynaceae | Amsonia | tabernaemontana | eastern bluestar |
| Apocynaceae | Apocynum | androsaemifolium | spreading dogbane |
| Apocynaceae | Apocynum | cannabinum | Indianhemp |
| Apocynaceae | Asclepias | amplexicaulis | clasping milkweed |
| Apocynaceae | Asclepias | engelmanniana | Engelmann's milkweed |
| Apocynaceae | Asclepias | hirtella | green milkweed |
| Apocynaceae | Asclepias | incarnata | swamp milkweed |
| Apocynaceae | Asclepias | longifolia | longleaf milkweed |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------------|---------------|-----------------|-----------------------------|
| Apocynaceae | Asclepias | obovata | pineland milkweed |
| Apocynaceae | Asclepias | quadrifolia | fourleaf milkweed |
| Apocynaceae | Asclepias | stenophylla | slimleaf milkweed |
| Apocynaceae | Asclepias | tuberosa | butterfly milkweed |
| Apocynaceae | Asclepias | variegata | redring milkweed |
| Apocynaceae | Asclepias | verticillata | whorled milkweed |
| Apocynaceae | Asclepias | viridiflora | green comet milkweed |
| Apocynaceae | Asclepias | viridis | green antelopehorn |
| Apocynaceae | Cynanchum | laeve | honeyvine |
| Apocynaceae | Gonolobus | suberosus | angularfruit milkvine |
| Apocynaceae | Matelea | decipiens | oldfield milkvine |
| Aquifoliaceae | Ilex | decidua | possumhaw |
| Araceae | Arisaema | dracontium | green dragon |
| Araceae | Arisaema | triphillum | Jack in the pulpit |
| Araceae | Lemna | minor | common duckweed |
| Araceae | Lemna | valdiviana | valdivia duckweed |
| Araceae | Spirodela | polyrhiza | common duckmeat |
| Araceae | Wolffia | brasiliensis | Brazilian watermeal |
| Araceae | Wolffia | columbiana | Columbian watermeal |
| Aristolochiaceae | Aristolochia | tomentosa | woolly dutchman's pipe |
| Asparagaceae | Camassia | angusta | prairie camas |
| Asparagaceae | Camassia | scilloides | Atlantic camas |
| Asparagaceae | Manfreda | virginica | false aloe |
| Asparagaceae | Polygonatum | biflorum | Solomon's seal |
| Asparagaceae | Yucca | louisianensis | Gulf Coast yucca |
| Aspleniaceae | Asplenium | platyneuron | ebony spleenwort |
| Aspleniaceae | Asplenium | resiliens | blackstem spleenwort |
| Aspleniaceae | Asplenium | rhizophyllum | walking fern |
| Aspleniaceae | Asplenium | trichomanes | maidenhair spleenwort |
| Asteraceae | Achillea | millefolium | common yarrow |
| Asteraceae | Ageratina | altissima | white snakeroot |
| Asteraceae | Ambrosia | artemisiifolia | annual ragweed |
| Asteraceae | Ambrosia | bidentata | lanceleaf ragweed |
| Asteraceae | Ambrosia | psilostachya | Cuman ragweed |
| Asteraceae | Ambrosia | trifida | great ragweed |
| Asteraceae | Amphiachyris | dracunculoides | prairie broomweed |
| Asteraceae | Antennaria | neglecta | field pussytoes |
| Asteraceae | Antennaria | parlinii | Parlin's pussytoes |
| Asteraceae | Antennaria | plantaginifolia | woman's tobacco |
| Asteraceae | Anthemis | cotula | stinking chamomile |
| Asteraceae | Aphanostephus | skirrhobasis | Arkansas dozedaisy |
| Asteraceae | Arctium | minus | lesser burdock |
| Asteraceae | Arnoglossum | plantagineum | groovestem Indian plaintain |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|------------|---------------|-----------------|---------------|-------------------------------|
| Asteraceae | Artemisia | ludoviciana | | white sagebrush |
| Asteraceae | Astranthium | ciliatum | | |
| Asteraceae | Astranthium | integrifolium | | entireleaf western daisy |
| Asteraceae | Baccharis | salicina | | Great Plains false willow |
| Asteraceae | Bidens | aristosa | | bearded beggarticks |
| Asteraceae | Bidens | bipinnata | | Spanish needles |
| Asteraceae | Bidens | frondosa | | devil's beggartick |
| Asteraceae | Boltonia | asteroides | | white doll's daisy |
| Asteraceae | Boltonia | diffusa | | smallhead doll's daisy |
| Asteraceae | Brickellia | eupatorioides | corymbulosa | false boneset |
| Asteraceae | Brickellia | eupatorioides | eupatorioides | false boneset |
| Asteraceae | Brickellia | eupatorioides | texana | false boneset |
| Asteraceae | Centaurea | americana | | American star-thistle |
| Asteraceae | Chaetopappa | asteroides | | Arkansas lestdaisy |
| Asteraceae | Chrysopsis | pilosa | | soft goldenaster |
| Asteraceae | Cirsium | altissimum | | tall thistle |
| Asteraceae | Cirsium | engelmannii | | Engelmann's thistle |
| Asteraceae | Conoclinium | coelestinum | | blue mistflower |
| Asteraceae | Conyza | canadensis | | Canadian horseweed |
| Asteraceae | Conyza | ramosissima | | dwarf horseweed |
| Asteraceae | Coreopsis | grandiflora | | largeflower tickseed |
| Asteraceae | Coreopsis | tinctoria | | golden tickseed |
| Asteraceae | Croptilon | divaricatum | | slender scratchdaisy |
| Asteraceae | Echinacea | angustifolia | | blacksamson echinacea |
| Asteraceae | Echinacea | pallida | | pale purple coneflower |
| Asteraceae | Eclipta | prostrata | | false daisy |
| Asteraceae | Elephantopus | carolinianus | | Carolina elephantsfoot |
| Asteraceae | Erechtites | hieraciifolius | | American burnweed |
| Asteraceae | Erigeron | annuus | | eastern daisy fleabane |
| Asteraceae | Erigeron | philadelphicus | | Philadelphia fleabane |
| Asteraceae | Erigeron | strigosus | | prairie fleabane |
| Asteraceae | Erigeron | tenuis | | slenderleaf fleabane |
| Asteraceae | Eupatorium | altissimum | | tall thoroughwort |
| Asteraceae | Eupatorium | perfoliatum | | common boneset |
| Asteraceae | Eupatorium | serotinum | | lateflowering thoroughwort |
| Asteraceae | Eurybia | hemispherica | | southern prairie aster |
| Asteraceae | Eurybia | paludosus | | southern swamp aster |
| Asteraceae | Euthamia | gymnospermoides | | Texas goldentop |
| Asteraceae | Fleischmannia | incarnata | | pink thoroughwort |
| Asteraceae | Gaillardia | aestivalis | | lanceleaf blanketflower |
| Asteraceae | Galinsoga | quadriradiata | | shaggy-soldier |
| Asteraceae | Gamochaeta | argyrinea | | silvery everlasting |
| Asteraceae | Gamochaeta | falcata | | narrowleaf purple everlasting |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|------------|----------------|----------------|-------------|------------------------------|
| Asteraceae | Gamochaeta | pensylvanica | | Pennsylvania everlasting |
| Asteraceae | Gamochaeta | purpurea | | spoonleaf purple everlasting |
| Asteraceae | Grindelia | ciliata | | Spanish gold |
| Asteraceae | Grindelia | lanceolata | | narrowleaf gumweed |
| Asteraceae | Helenium | amarum | | yellowdicks |
| Asteraceae | Helenium | autumnale | | common sneezeweed |
| Asteraceae | Helianthus | annuus | | common sunflower |
| Asteraceae | Helianthus | decapetalus | | thinleaf sunflower |
| Asteraceae | Helianthus | grosseserratus | | sawtooth sunflower |
| Asteraceae | Helianthus | hirsutus | | hairy sunflower |
| Asteraceae | Helianthus | mollis | | ashy sunflower |
| Asteraceae | Helianthus | petiolaris | | prairie sunflower |
| Asteraceae | Helianthus | tuberosus | | Jerusalem artichoke |
| Asteraceae | Helianthus | X laetiflorus | | cheerful sunflower |
| Asteraceae | Heliopsis | helianthoides | | smooth oxeye |
| Asteraceae | Heterotheca | subaxillaris | | camphorweed |
| Asteraceae | Hieracium | gronovii | | queendevil |
| Asteraceae | Hieracium | longipilum | | hairy hawkweed |
| Asteraceae | Hymenopappus | scabiosaeus | corymbosus | Carolina woollywhite |
| Asteraceae | Hymenopappus | scabiosaeus | scabiosaeus | Carolina woollywhite |
| Asteraceae | Iva | angustifolia | | narrowleaf marshelder |
| Asteraceae | Iva | annua | | annual marshelder |
| Asteraceae | Krigia | caespitosa | | weedy dwarfdandelion |
| Asteraceae | Krigia | dandelion | | potato dwarfdandelion |
| Asteraceae | Krigia | occidentalis | | western dwarfdandelion |
| Asteraceae | Lactuca | canadensis | | Canada lettuce |
| Asteraceae | Lactuca | floridana | | woodland lettuce |
| Asteraceae | Lactuca | ludoviciana | | biannual lettuce |
| Asteraceae | Lactuca | serriola | | prickly lettuce |
| Asteraceae | Liatris | aspera | | tall blazing star |
| Asteraceae | Liatris | punctata | | dotted blazing star |
| Asteraceae | Liatris | pycnostachya | | prairie blazing star |
| Asteraceae | Liatris | squarrosa | | scaly blazing star |
| Asteraceae | Marshallia | caespitosa | | puffballs |
| Asteraceae | Oligoneuron | nitidum | | shiny goldenrod |
| Asteraceae | Oligoneuron | rigidum | | stiff goldenrod |
| Asteraceae | Packera | glabella | | butterweed |
| Asteraceae | Packera | obovata | | roundleaf ragwort |
| Asteraceae | Packera | plattensis | | prairie groundsel |
| Asteraceae | Parthenium | hysterophorus | | Santa Maria feverfew |
| Asteraceae | Plectocephalus | americanus | | basket flower |
| Asteraceae | Pluchea | camphorata | | camphor pluchea |
| Asteraceae | Prenanthes | aspera | | rough rattlesnakeroot |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------|------------------|----------------|---------------------------------|
| Asteraceae | Pseudognaphalium | obtusifolium | rabbittobacco |
| Asteraceae | Pyrrhopappus | carolinianus | Carolina desert-chicory |
| Asteraceae | Pyrrhopappus | grandiflorus | tuberous desert-chicory |
| Asteraceae | Ratibida | columnifera | upright prairie coneflower |
| Asteraceae | Ratibida | pinnata | pinnate prairie coneflower |
| Asteraceae | Rudbeckia | amplexicaulis | clasping coneflower |
| Asteraceae | Rudbeckia | grandiflora | rough coneflower |
| Asteraceae | Rudbeckia | hirta | blackeyed Susan |
| Asteraceae | Rudbeckia | triloba | browneyed Susan |
| Asteraceae | Silphium | asteriscus | starry rosinweed |
| Asteraceae | Silphium | integrifolium | wholeleaf rosinweed |
| Asteraceae | Silphium | laciniatum | compassplant |
| Asteraceae | Silphium | perfoliatum | cup plant |
| Asteraceae | Silphium | radula | roughstem rosinweed |
| Asteraceae | Smallanthus | uvedalius | hairy leafcup |
| Asteraceae | Solidago | arguta | Atlantic goldenrod |
| Asteraceae | Solidago | canadensis | Canada goldenrod |
| Asteraceae | Solidago | gigantea | giant goldenrod |
| Asteraceae | Solidago | hispida | hairy goldenrod |
| Asteraceae | Solidago | missouriensis | Missouri goldenrod |
| Asteraceae | Solidago | nemoralis | gray goldenrod |
| Asteraceae | Solidago | patula | roundleaf goldenrod |
| Asteraceae | Solidago | petiolaris | downy ragged goldenrod |
| Asteraceae | Solidago | radula | western rough goldenrod |
| Asteraceae | Solidago | speciosa | showy goldenrod |
| Asteraceae | Solidago | ulmifolia | elmleaf goldenrod |
| Asteraceae | Sonchus | asper | spiny sowthistle |
| Asteraceae | Symphiotrichum | divaricatum | southern annual saltmarsh aster |
| Asteraceae | Symphiotrichum | drummondii | Drummond's aster |
| Asteraceae | Symphiotrichum | ericoides | white heath aster |
| Asteraceae | Symphiotrichum | oblongifolium | aromatic aster |
| Asteraceae | Symphiotrichum | oolentangiense | skyblue aster |
| Asteraceae | Symphiotrichum | patens | late purple aster |
| Asteraceae | Symphiotrichum | praealtum | willowleaf aster |
| Asteraceae | Symphiotrichum | sericeum | western silver aster |
| Asteraceae | Taraxacum | officinale | common dandelion |
| Asteraceae | Tetraneuris | linearifolia | fineleaf fournerved daisy |
| Asteraceae | Tragopogon | pratensis | Jack-go-to-bed-at-noon |
| Asteraceae | Verbesina | alternifolia | wingstem |
| Asteraceae | Verbesina | helianthoides | gravelweed |
| Asteraceae | Verbesina | virginica | white crownbeard |
| Asteraceae | Vernonia | arkansana | Arkansas ironweed |
| Asteraceae | Vernonia | baldwinii | Baldwin's ironweed |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|-----------------|--------------|----------------|---------------------------|
| Asteraceae | Vernonia | gigantea | giant ironweed |
| Asteraceae | Vernonia | missurica | Missouri ironweed |
| Asteraceae | Xanthium | strumarium | rough cocklebur |
| Berberidaceae | Podophyllum | peltatum | mayapple |
| Betulaceae | Betula | nigra | river birch |
| Betulaceae | Ostrya | virginiana | hophornbeam |
| Bignoniaceae | Campsis | radicans | trumpet creeper |
| Bignoniaceae | Catalpa | bignonioides | southern catalpa |
| Bignoniaceae | Catalpa | speciosa | northern catalpa |
| Boraginaceae | Hackelia | virginiana | beggarslice |
| Boraginaceae | Lithospermum | incisum | narrowleaf stoneseed |
| Boraginaceae | Myosotis | macrosperma | largeseed forget-me-not |
| Boraginaceae | Myosotis | verna | spring forget-me-not |
| Boraginaceae | Onosmodium | bejariense | soft-hair marbleseed |
| Brassicaceae | Barbarea | vulgaris | garden yellowrocket |
| Brassicaceae | Boechea | canadensis | sicklepod |
| Brassicaceae | Boechea | dentata | Short's rockcress |
| Brassicaceae | Boechea | laevigata | smooth rockcress |
| Brassicaceae | Boechea | missouriensis | green rockcress |
| Brassicaceae | Camelina | microcarpa | littlepod false flax |
| Brassicaceae | Camelina | sativa | gold-of-pleasure |
| Brassicaceae | Capsella | bursa-pastoris | shepherd's purse |
| Brassicaceae | Cardamine | hirsuta | hairy bittercress |
| Brassicaceae | Cardamine | parviflora | sand bittercress |
| Brassicaceae | Cardamine | pennsylvanica | Pennsylvania bittercress |
| Brassicaceae | Descurainia | incana | mountain tansymustard |
| Brassicaceae | Descurainia | pinnata | western tansymustard |
| Brassicaceae | Draba | brachycarpa | shortpod draba |
| Brassicaceae | Draba | cuneifolia | wedgeleaf draba |
| Brassicaceae | Draba | reptans | Carolina draba |
| Brassicaceae | Iodanthus | pinnatifidus | purplerocket |
| Brassicaceae | Lepidium | densiflorum | common pepperweed |
| Brassicaceae | Lepidium | virginicum | Virginia pepperweed |
| Brassicaceae | Nasturtium | officinale | watercress |
| Brassicaceae | Planodes | virginica | Virginia winged rockcress |
| Brassicaceae | Rorippa | aquatica | lakecress |
| Brassicaceae | Rorippa | palustris | bog yellowcress |
| Brassicaceae | Rorippa | sessiliflora | stalkless yellowcress |
| Brassicaceae | Rorippa | sinuata | spreading yellowcress |
| Brassicaceae | Selenia | aurea | golden selenia |
| Brassicaceae | Sisymbrium | officinale | hedgemustard |
| Cactaceae | Opuntia | humifusa | devil's-tongue |
| Callitrichaceae | Callitriche | heterophylla | twoheaded water-starwort |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------------|----------------|---------------|-------------------------------|
| Campanulaceae | Campanula | americana | American bellflower |
| Campanulaceae | Lobelia | appendiculata | pale lobelia |
| Campanulaceae | Lobelia | cardinalis | cardinalflower |
| Campanulaceae | Lobelia | puberula | downy lobelia |
| Campanulaceae | Lobelia | spicata | palespike lobelia |
| Campanulaceae | Triodanis | biflora | small Venus' looking-glass |
| Campanulaceae | Triodanis | lamprosperma | prairie Venus' looking-glass |
| Campanulaceae | Triodanis | leptocarpa | slimpod Venus' looking-glass |
| Campanulaceae | Triodanis | perfoliata | biflora |
| Campanulaceae | Triodanis | perfoliata | clasping Venus' looking-glass |
| Cannabaceae | Celtis | laevigata | sugarberry |
| Cannabaceae | Celtis | occidentalis | common hackberry |
| Cannabaceae | Celtis | tenuifolia | dwarf hackberry |
| Cannabaceae | Humulus | lupulus | common hop |
| Caprifoliaceae | Lonicera | japonica | Japanese honeysuckle |
| Caprifoliaceae | Symphoricarpos | orbiculatus | coralberry |
| Caprifoliaceae | Triosteum | aurantiacum | orangefruit horse-gentian |
| Caprifoliaceae | Triosteum | perfoliatum | feverwort |
| Caryophyllaceae | Agrostemma | githago | common corncockle |
| Caryophyllaceae | Arenaria | serpyllifolia | thymeleaf sandwort |
| Caryophyllaceae | Cerastium | brachypodium | shortstalk chickweed |
| Caryophyllaceae | Cerastium | fontanum | big chickweed |
| Caryophyllaceae | Cerastium | glomeratum | sticky chickweed |
| Caryophyllaceae | Cerastium | nutans | nodding chickweed |
| Caryophyllaceae | Cerastium | pumilum | European chickweed |
| Caryophyllaceae | Dianthus | armeria | Deptford pink |
| Caryophyllaceae | Minuartia | drummondii | Drummond's stitchwort |
| Caryophyllaceae | Minuartia | muscorum | Dixie stitchwort |
| Caryophyllaceae | Minuartia | patula | pitcher's stitchwort |
| Caryophyllaceae | Petrorhagia | prolifera | childing pink |
| Caryophyllaceae | Sagina | decumbens | trailing pearlwort |
| Caryophyllaceae | Saponaria | officinalis | bouncingbet |
| Caryophyllaceae | Silene | antirrhina | sleepy silene |
| Caryophyllaceae | Silene | stellata | widowsfrill |
| Caryophyllaceae | Stellaria | media | common chickweed |
| Celastraceae | Euonymus | atropurpurea | eastern wahoo |
| Ceratophyllaceae | Ceratophyllum | demersum | coon's tail |
| Cistaceae | Lechea | mucronata | hairy pinweed |
| Cistaceae | Lechea | tenuifolia | narrowleaf pinweed |
| Cleomaceae | Gynandropsis | gynandra | spiderwisp |
| Cleomaceae | Polanisia | dodecandra | red whisker clammyweed |
| Commelinaceae | Commelina | communis | Asiatic dayflower |
| Commelinaceae | Commelina | diffusa | climbing dayflower |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|----------------|--------------|--------------|--------------------------|
| Commelinaceae | Commelina | erecta | whitemouth dayflower |
| Commelinaceae | Commelina | virginica | Virginia dayflower |
| Commelinaceae | Tradescantia | ernestiana | Ernest's spiderwort |
| Commelinaceae | Tradescantia | hirsutiflora | hairyflower spiderwort |
| Commelinaceae | Tradescantia | ohiensis | bluejacket |
| Commelinaceae | Tradescantia | ozarkana | Ozark spiderwort |
| Convolvulaceae | Convolvulus | arvensis | field bindweed |
| Convolvulaceae | Cuscuta | compacta | compact dodder |
| Convolvulaceae | Cuscuta | cuspidata | cuspid dodder |
| Convolvulaceae | Cuscuta | gronovii | scaldweed |
| Convolvulaceae | Cuscuta | indecora | bigseed alfalfa dodder |
| Convolvulaceae | Cuscuta | obtusiflora | Peruvian dodder |
| Convolvulaceae | Cuscuta | pentagona | fiveangled dodder |
| Convolvulaceae | Cuscuta | polygonorum | smartweed dodder |
| Convolvulaceae | Ipomoea | hederacea | ivyleaf morning-glory |
| Convolvulaceae | Ipomoea | lacunosa | whitestar |
| Convolvulaceae | Ipomoea | pandurata | man of the earth |
| Convolvulaceae | Ipomoea | purpurea | tall morning-glory |
| Cornaceae | Cornus | drummondii | roughleaf dogwood |
| Cornaceae | Cornus | florida | flowering dogwood |
| Crassulaceae | Sedum | nuttallianum | yellow stonecrop |
| Crassulaceae | Sedum | pulchellum | widowscross |
| Cucurbitaceae | Citrullus | lanatus | watermelon |
| Cucurbitaceae | Cucurbita | foetidissima | Missouri gourd |
| Cucurbitaceae | Melothria | pendula | Guadeloupe cucumber |
| Cucurbitaceae | Sicyos | angulatus | oneseed burr cucumber |
| Cupressaceae | Juniperus | virginiana | eastern redcedar |
| Cyperaceae | Bulbostylis | capillaris | densetuft hairsedge |
| Cyperaceae | Carex | albicans | whitetinge sedge |
| Cyperaceae | Carex | amphibola | eastern narrowleaf sedge |
| Cyperaceae | Carex | annectens | yellowfruit sedge |
| Cyperaceae | Carex | aureolensis | goldenfruit sedge |
| Cyperaceae | Carex | austrina | southern sedge |
| Cyperaceae | Carex | blanda | eastern woodland sedge |
| Cyperaceae | Carex | brevior | shortbeak sedge |
| Cyperaceae | Carex | bushii | Bush's sedge |
| Cyperaceae | Carex | cephalophora | oval-leaf sedge |
| Cyperaceae | Carex | complanata | hirsute sedge |
| Cyperaceae | Carex | crawei | Crawe's sedge |
| Cyperaceae | Carex | crus-corvi | ravenfoot sedge |
| Cyperaceae | Carex | davisii | Davis' sedge |
| Cyperaceae | Carex | fissa | hammock sedge |
| Cyperaceae | Carex | frankii | Frank's sedge |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------|--------------|----------------|------------------------|
| Cyperaceae | Carex | granularis | limestone meadow sedge |
| Cyperaceae | Carex | gravida | heavy sedge |
| Cyperaceae | Carex | hirsutella | fuzzy wuzzy sedge |
| Cyperaceae | Carex | jamesii | James' sedge |
| Cyperaceae | Carex | leavenworthii | Leavenworth's sedge |
| Cyperaceae | Carex | lupuliformis | false hop sedge |
| Cyperaceae | Carex | lupulina | hop sedge |
| Cyperaceae | Carex | lurida | shallow sedge |
| Cyperaceae | Carex | meadii | Mead's sedge |
| Cyperaceae | Carex | molestiformis | frightful sedge |
| Cyperaceae | Carex | muehlenbergii | Muhlenberg's sedge |
| Cyperaceae | Carex | oklahomensis | Oklahoma sedge |
| Cyperaceae | Carex | oligocarpa | richwoods sedge |
| Cyperaceae | Carex | oxylepis | sharpscale sedge |
| Cyperaceae | Carex | retroflexa | reflexed sedge |
| Cyperaceae | Carex | triangularis | eastern fox sedge |
| Cyperaceae | Carex | tribuloides | blunt broom sedge |
| Cyperaceae | Carex | vulpinoidea | fox sedge |
| Cyperaceae | Cyperus | acuminatus | tapertip flatsedge |
| Cyperaceae | Cyperus | echinatus | globe flatsedge |
| Cyperaceae | Cyperus | erythrorhizos | redroot flatsedge |
| Cyperaceae | Cyperus | esculentus | chufa flatsedge |
| Cyperaceae | Cyperus | lancastriensis | manyflower flatsedge |
| Cyperaceae | Cyperus | lupulinus | Great Plains flatsedge |
| Cyperaceae | Cyperus | odoratus | fragrant flatsedge |
| Cyperaceae | Cyperus | pseudovegetus | marsh flatsedge |
| Cyperaceae | Cyperus | reflexus | bentawn flatsedge |
| Cyperaceae | Cyperus | retroflexus | oneflower flatsedge |
| Cyperaceae | Cyperus | schweinitzii | Schweinitz's flatsedge |
| Cyperaceae | Cyperus | squarrosus | bearded flatsedge |
| Cyperaceae | Cyperus | strigosus | strawcolored flatsedge |
| Cyperaceae | Cyperus | surinamensis | tropical flatsedge |
| Cyperaceae | Eleocharis | compressa | flatstem spikerush |
| Cyperaceae | Eleocharis | engelmannii | Engelmann's spikerush |
| Cyperaceae | Eleocharis | erythropoda | bald spikerush |
| Cyperaceae | Eleocharis | lanceolata | daggerleaf spikerush |
| Cyperaceae | Eleocharis | montevidensis | sand spikerush |
| Cyperaceae | Eleocharis | obtusa | blunt spikerush |
| Cyperaceae | Eleocharis | palustris | common spikerush |
| Cyperaceae | Eleocharis | tenuis | slender spikerush |
| Cyperaceae | Fimbristylis | annua | annual fimbry |
| Cyperaceae | Fimbristylis | autumnalis | slender fimbry |
| Cyperaceae | Fimbristylis | puberula | hairy fimbry |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|---------------|----------------|-----------------|-----------|-------------------------------|
| Cyperaceae | Fimbristylis | vahlII | | Vahl's fimbry |
| Cyperaceae | Fuirena | simplex | | western umbrella-sedge |
| Cyperaceae | Fuirena | squarrosa | | hairy umbrella-sedge |
| Cyperaceae | Isolepis | carinata | | keeled bulrush |
| Cyperaceae | Lipocarpha | drummondii | | Drummond's halfchaff sedge |
| Cyperaceae | Rhynchospora | corniculata | | shortbristle horned beaksedge |
| Cyperaceae | Rhynchospora | harveyi | | Harvey's beaksedge |
| Cyperaceae | Rhynchospora | macrostachya | | tall horned beaksedge |
| Cyperaceae | Rhynchospora | recognita | | globe beaksedge |
| Cyperaceae | Schoenoplectus | acutus | | hardstem bulrush |
| Cyperaceae | Scirpus | atrovirens | | green bulrush |
| Cyperaceae | Scirpus | pendulus | | rufous bulrush |
| Cyperaceae | Scleria | ciliata | | fringed nutrush |
| Cyperaceae | Scleria | pauciflora | | fewflower nutrush |
| Cyperaceae | Scleria | triglomerata | | whip nutrush |
| Dioscoreaceae | Dioscorea | quaternata | | fourleaf yam |
| Dioscoreaceae | Dioscorea | villosa | | wild yam |
| Ebenaceae | Diospyros | virginiana | | common persimmon |
| Elaeagnaceae | Elaeagnus | angustifolia | | Russian olive |
| Equisetaceae | Equisetum | X ferrissii | | |
| Ericaceae | Monotropa | uniflora | | Indianpipe |
| Ericaceae | Vaccinium | arboreum | | farkleberry |
| Ericaceae | Vaccinium | stamineum | | deerberry |
| Eriocaulaceae | Eriocaulon | koernickianum | | gulf pipewort |
| Euphorbiaceae | Acalypha | gracilens | | slender threeseed mercury |
| Euphorbiaceae | Acalypha | monococca | | slender threeseed mercury |
| Euphorbiaceae | Acalypha | ostryifolia | | pineland threeseed mercury |
| Euphorbiaceae | Acalypha | rhomboidea | | Virginia threeseed mercury |
| Euphorbiaceae | Acalypha | virginica | | Virginia threeseed mercury |
| Euphorbiaceae | Croton | capitatus | | hogwort |
| Euphorbiaceae | Croton | glandulosus | | vente conmigo |
| Euphorbiaceae | Croton | lindheimerianus | | threeseed croton |
| Euphorbiaceae | Croton | michauxii | elliptica | Michaux's croton |
| Euphorbiaceae | Croton | monanthogynus | | prairie tea |
| Euphorbiaceae | Croton | texensis | | Texas croton |
| Euphorbiaceae | Euphorbia | corollata | | flowering spurge |
| Euphorbiaceae | Euphorbia | cyathophora | | fire on the mountain |
| Euphorbiaceae | Euphorbia | davidii | | David's spurge |
| Euphorbiaceae | Euphorbia | dentata | | toothed spurge |
| Euphorbiaceae | Euphorbia | geyeri | | Geyer's sandmat |
| Euphorbiaceae | Euphorbia | glyptosperma | | ribseed sandmat |
| Euphorbiaceae | Euphorbia | heterophylla | | Mexican fireplant |
| Euphorbiaceae | Euphorbia | hexagona | | sixangle spurge |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|---------------|--------------|---------------|------------|------------------------------|
| Euphorbiaceae | Euphorbia | humistrata | | spreading sandmat |
| Euphorbiaceae | Euphorbia | maculata | | spotted sandmat |
| Euphorbiaceae | Euphorbia | marginata | | snow on the mountain |
| Euphorbiaceae | Euphorbia | missurica | | prairie sandmat |
| Euphorbiaceae | Euphorbia | nutans | | eyebane |
| Euphorbiaceae | Euphorbia | prostrata | | prostrate sandmat |
| Euphorbiaceae | Euphorbia | serpens | | matted sandmat |
| Euphorbiaceae | Euphorbia | spathulata | | warty spurge |
| Euphorbiaceae | Ricinus | communis | | castor bean |
| Euphorbiaceae | Stillingia | sylvatica | | queen's-delight |
| Euphorbiaceae | Tragia | betonicifolia | | betonyleaf noseburn |
| Euphorbiaceae | Tragia | nepetifolia | | catnip noseburn |
| Euphorbiaceae | Tragia | ramosa | | branched noseburn |
| Euphorbiaceae | Tragia | urticifolia | | nettleleaf noseburn |
| Fabaceae | Acacia | angustissima | | prairie acacia |
| Fabaceae | Acmispon | americanus | | American bird's-foot trefoil |
| Fabaceae | Amorpha | canescens | | leadplant |
| Fabaceae | Amorpha | fruticosa | | desert false indigo |
| Fabaceae | Amorpha | laevigata | | smooth false indigo |
| Fabaceae | Amorpha | nitens | | shining false indigo |
| Fabaceae | Amphicarpaea | bracteata | | American hogpeanut |
| Fabaceae | Apios | americana | | groundnut |
| Fabaceae | Astragalus | canadensis | | Canadian milkvetch |
| Fabaceae | Astragalus | crassicaarpus | | groundplum milkvetch |
| Fabaceae | Astragalus | distortus | | Ozark milkvetch |
| Fabaceae | Baptisia | alba | | white wild indigo |
| Fabaceae | Baptisia | australis | | blue wild indigo |
| Fabaceae | Baptisia | bracteata | leucophaea | longbract wild indigo |
| Fabaceae | Cercis | canadensis | | eastern redbud |
| Fabaceae | Chamaecrista | fasciculata | | sleepingplant |
| Fabaceae | Chamaecrista | nititans | | partridge pea |
| Fabaceae | Cladrastis | kentukea | | Kentucky yellowwood |
| Fabaceae | Clitoria | mariana | | Atlantic pigeonwings |
| Fabaceae | Crotalaria | sagittalis | | arrowhead rattlebox |
| Fabaceae | Dalea | candida | | white prairie clover |
| Fabaceae | Dalea | lanata | | woolly prairie clover |
| Fabaceae | Dalea | multiflora | | roundhead prairie clover |
| Fabaceae | Dalea | purpurea | | violet prairie clover |
| Fabaceae | Dalea | villosa | | silky prairie clover |
| Fabaceae | Desmanthus | illinoensis | | prairie bundleflower |
| Fabaceae | Desmanthus | leptolobus | | slenderlobe bundleflower |
| Fabaceae | Desmodium | canescens | | hoary ticktrefoil |
| Fabaceae | Desmodium | ciliare | | hairy small-leaf ticktrefoil |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|----------|-------------|---------------|-------------------------------|
| Fabaceae | Desmodium | cuspidatum | largebract ticktrefoil |
| Fabaceae | Desmodium | glabellum | Dillenius' ticktrefoil |
| Fabaceae | Desmodium | glutinosum | pointedleaf ticktrefoil |
| Fabaceae | Desmodium | illinoense | Illinois ticktrefoil |
| Fabaceae | Desmodium | laevigatum | smooth ticktrefoil |
| Fabaceae | Desmodium | marilandicum | smooth small-leaf ticktrefoil |
| Fabaceae | Desmodium | obtusum | stiff ticktrefoil |
| Fabaceae | Desmodium | paniculatum | panicledleaf ticktrefoil |
| Fabaceae | Desmodium | pauciflorum | fewflower ticktrefoil |
| Fabaceae | Desmodium | perplexum | perplexed ticktrefoil |
| Fabaceae | Desmodium | sessilifolium | sessileleaf ticktrefoil |
| Fabaceae | Desmodium | viridiflorum | velvetleaf ticktrefoil |
| Fabaceae | Galactia | regularis | eastern milkpea |
| Fabaceae | Gleditsia | triacanthos | honeylocust |
| Fabaceae | Gymnocladus | dioicus | Kentucky coffeetree |
| Fabaceae | Indigofera | miniata | coastal indigo |
| Fabaceae | Kummerowia | striata | Japanese clover |
| Fabaceae | Lathyrus | pusillus | tiny pea |
| Fabaceae | Lespedeza | capitata | roundhead lespedeza |
| Fabaceae | Lespedeza | cuneata | Chinese lespedeza |
| Fabaceae | Lespedeza | hirta | hairy lespedeza |
| Fabaceae | Lespedeza | procumbens | trailing lespedeza |
| Fabaceae | Lespedeza | repens | creeping lespedeza |
| Fabaceae | Lespedeza | stuevei | tall lespedeza |
| Fabaceae | Lespedeza | violacea | violet lespedeza |
| Fabaceae | Lespedeza | virginica | slender lespedeza |
| Fabaceae | Medicago | lupulina | black medick |
| Fabaceae | Medicago | sativa | alfalfa |
| Fabaceae | Melilotus | alba | white sweet clover |
| Fabaceae | Melilotus | officinalis | yellow sweetclover |
| Fabaceae | Mimosa | microphylla | sensitive plant |
| Fabaceae | Mimosa | nuttallii | Nuttall's sensitive-briar |
| Fabaceae | Neptunia | lutea | yellow puff |
| Fabaceae | Orbexilum | pedunculatum | Sampson's snakeroot |
| Fabaceae | Pediomelum | linearifolium | narrowleaf Indian breadroot |
| Fabaceae | Psoralidium | tenuiflorum | slimflower scurfpea |
| Fabaceae | Pueraria | montana | kudzu |
| Fabaceae | Rhynchosia | latifolia | prairie snoutbean |
| Fabaceae | Robinia | pseudoacacia | black locust |
| Fabaceae | Senna | marilandica | Maryland senna |
| Fabaceae | Senna | obtusifolia | Java-bean |
| Fabaceae | Sesbania | herbacea | bigpod sesbania |
| Fabaceae | Sophora | japonica | Japanese pagoda tree |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|------------------|---------------|----------------|--------------|------------------------|
| Fabaceae | Strophostyles | helvola | | amberique-bean |
| Fabaceae | Strophostyles | leiosperma | | slickseed fuzzybean |
| Fabaceae | Stylosanthes | biflora | | sidebeak pencilflower |
| Fabaceae | Tephrosia | onobrychoides | | multibloom hoarypea |
| Fabaceae | Tephrosia | virginiana | | Virginia tephrosia |
| Fabaceae | Trifolium | campestre | | field clover |
| Fabaceae | Trifolium | carolinianum | | Carolina clover |
| Fabaceae | Trifolium | dubium | | suckling clover |
| Fabaceae | Trifolium | hybridum | | alsike clover |
| Fabaceae | Trifolium | pratense | | red clover |
| Fabaceae | Trifolium | repens | | white clover |
| Fabaceae | Trifolium | resupinatum | | reversed clover |
| Fabaceae | Vicia | cracca | | bird vetch |
| Fabaceae | Vicia | ludoviciana | | Louisiana vetch |
| Fabaceae | Vicia | minutiflora | | pygmyflower vetch |
| Fabaceae | Vicia | villosa | | winter vetch |
| Fagaceae | Quercus | alba | | white oak |
| Fagaceae | Quercus | buckleyi | | Buckley oak |
| Fagaceae | Quercus | falcata | | southern red oak |
| Fagaceae | Quercus | macrocarpa | | bur oak |
| Fagaceae | Quercus | margaretta | | runner oak |
| Fagaceae | Quercus | marilandica | | blackjack oak |
| Fagaceae | Quercus | muehlenbergii | | chinkapin oak |
| Fagaceae | Quercus | palustris | | pin oak |
| Fagaceae | Quercus | phellos | | willow oak |
| Fagaceae | Quercus | rubra | | northern red oak |
| Fagaceae | Quercus | shumardii | | Shumard's oak |
| Fagaceae | Quercus | stellata | | post oak |
| Fagaceae | Quercus | velutina | | black oak |
| Gentianaceae | Eustoma | exaltatum | russellianum | showy prairie gentian |
| Gentianaceae | Sabatia | angularis | | rosepink |
| Gentianaceae | Sabatia | campestris | | Texas star |
| Geraniaceae | Geranium | carolinianum | | Carolina geranium |
| Grossulariaceae | Ribes | aureum | villosum | golden currant |
| Haloragaceae | Myriophyllum | spicatum | | spike watermilfoil |
| Heliotropiaceae | Heliotropium | convolvulaceum | | phlox heliotrope |
| Heliotropiaceae | Heliotropium | indicum | | Indian heliotrope |
| Heliotropiaceae | Heliotropium | tenellum | | pasture heliotrope |
| Hippocastanaceae | Aesculus | glabra | | Ohio buckeye |
| Hydrangeaceae | Philadelphus | pubescens | | hoary mock orange |
| Hydrophyllaceae | Ellisia | nyctelea | | Aunt Lucy |
| Hydrophyllaceae | Hydrolea | ovata | | ovate false fiddleleaf |
| Hydrophyllaceae | Nama | stevensii | | Stevens' fiddleleaf |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|-----------------|--------------|-----------------|-----------------------------|
| Hydrophyllaceae | Phacelia | dubia | smallflower phacelia |
| Hydrophyllaceae | Phacelia | gilioides | Brand's phacelia |
| Hydrophyllaceae | Phacelia | glabra | smooth phacelia |
| Hydrophyllaceae | Phacelia | hirsuta | fuzzy phacelia |
| Hydrophyllaceae | Phacelia | strictiflora | prairie phacelia |
| Hypericaceae | Hypericum | drummondii | nits and lice |
| Hypericaceae | Hypericum | hypericoides | St. Andrew's cross |
| Hypericaceae | Hypericum | mutilum | dwarf St. Johnswort |
| Hypericaceae | Hypericum | perforatum | common St. Johnswort |
| Hypericaceae | Hypericum | prolificum | shrubby St. Johnswort |
| Hypericaceae | Hypericum | pseudomaculatum | false spotted St. Johnswort |
| Hypericaceae | Hypericum | punctatum | spotted St. Johnswort |
| Hypericaceae | Hypericum | sphaerocarpum | roundseed St. Johnswort |
| Hypoxidaceae | Hypoxis | hirsuta | common goldstar |
| Iridaceae | Nemastylis | nuttallii | Nuttall's pleatleaf |
| Iridaceae | Sisyrinchium | angustifolium | narrowleaf blue-eyed grass |
| Iridaceae | Sisyrinchium | campestre | prairie blue-eyed grass |
| Juglandaceae | Carya | alba | mockernut hickory |
| Juglandaceae | Carya | cordiformis | bitternut hickory |
| Juglandaceae | Carya | illinoensis | pecan |
| Juglandaceae | Carya | ovalis | red hickory |
| Juglandaceae | Carya | texana | black hickory |
| Juglandaceae | Juglans | microcarpa | little walnut |
| Juglandaceae | Juglans | nigra | black walnut |
| Juncaceae | Juncus | acuminatus | tapertip rush |
| Juncaceae | Juncus | biflorus | bog rush |
| Juncaceae | Juncus | brachycarpus | whiteroot rush |
| Juncaceae | Juncus | brachyphyllus | tufted stem rush |
| Juncaceae | Juncus | bufonius | toad rush |
| Juncaceae | Juncus | diffusissimus | slimpod rush |
| Juncaceae | Juncus | dudleyi | Dudley's rush |
| Juncaceae | Juncus | effusus | common rush |
| Juncaceae | Juncus | interior | inland rush |
| Juncaceae | Juncus | marginatus | grassleaf rush |
| Juncaceae | Juncus | nodatus | stout rush |
| Juncaceae | Juncus | polycephalus | many head rush |
| Juncaceae | Juncus | scirpoides | needlepod rush |
| Juncaceae | Juncus | tenuis | poverty rush |
| Juncaceae | Juncus | torreyi | Torrey's rush |
| Juncaceae | Juncus | validus | roundhead rush |
| Juncaceae | Luzula | bulbosa | bulbous woodrush |
| Lamiaceae | Agastache | nepetoides | yellow giant hyssop |
| Lamiaceae | Clinopodium | arkansanum | limestone calamint |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|------------------|--------------|----------------|-------------|-----------------------------|
| Lamiaceae | Hedeoma | hispidum | | rough false pennyroyal |
| Lamiaceae | Lamium | amplexicaule | | henbit deadnettle |
| Lamiaceae | Lycopus | americanus | | American water horehound |
| Lamiaceae | Lycopus | virginicus | | Virginia water horehound |
| Lamiaceae | Marrubium | vulgare | | horehound |
| Lamiaceae | Monarda | bradburiana | | eastern beebalm |
| Lamiaceae | Monarda | citriodora | | lemon beebalm |
| Lamiaceae | Monarda | clinopodioides | | basil beebalm |
| Lamiaceae | Monarda | fistulosa | | wild bergamot |
| Lamiaceae | Monarda | punctata | | spotted beebalm |
| Lamiaceae | Monarda | russeliana | | redpurple beebalm |
| Lamiaceae | Nepeta | cataria | | catnip |
| Lamiaceae | Perilla | frutescens | | beefsteakplant |
| Lamiaceae | Physostegia | angustifolia | | narrowleaf false dragonhead |
| Lamiaceae | Physostegia | virginiana | | obedient plant |
| Lamiaceae | Prunella | vulgaris | | common selfheal |
| Lamiaceae | Pycnanthemum | tenuifolium | | narrowleaf mountainmint |
| Lamiaceae | Salvia | azurea | | azure blue sage |
| Lamiaceae | Salvia | lyrata | | lyreleaf sage |
| Lamiaceae | Scutellaria | lateriflora | | blue skullcap |
| Lamiaceae | Scutellaria | ovata | | heartleaf skullcap |
| Lamiaceae | Scutellaria | parvula | | small skullcap |
| Lamiaceae | Stachys | tenuifolia | | smooth hedgenettle |
| Lamiaceae | Teucrium | canadense | | Canada germander |
| Lamiaceae | Trichostema | brachiatum | | fluxweed |
| Lauraceae | Lindera | benzoin | | northern spicebush |
| Lauraceae | Sassafras | albidum | | sassafras |
| Lentibulariaceae | Utricularia | gibba | | humped bladderwort |
| Liliaceae | Erythronium | albidum | | white fawnlily |
| Liliaceae | Erythronium | mesochoreum | | midland fawnlily |
| Liliaceae | Erythronium | rostratum | | yellow troutlily |
| Linaceae | Linum | medium | texanum | stiff yellow flax |
| Linaceae | Linum | striatum | | ridged yellow flax |
| Linaceae | Linum | sulcatum | | grooved flax |
| Linderniaceae | Lindernia | dubia | | yellowseed false pimpernel |
| Loasaceae | Mentzelia | oligosperma | | chickenthrift |
| Lythraceae | Ammannia | auriculata | | eared redstem |
| Lythraceae | Ammannia | coccinea | | valley redstem |
| Lythraceae | Ammannia | robusta | | grand redstem |
| Lythraceae | Cuphea | viscosissima | | blue waxweed |
| Lythraceae | Lythrum | alatum | lanceolatum | winged lythrum |
| Lythraceae | Lythrum | alatum | alatum | winged lythrum |
| Lythraceae | Rotala | ramosior | | lowland rotala |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|-----------------|----------------|---------------|----------|--------------------------------|
| Malvaceae | Abutilon | theophrasti | | velvetleaf |
| Malvaceae | Callirhoe | alcaeoides | | light poppymallow |
| Malvaceae | Callirhoe | digitata | | winecup |
| Malvaceae | Callirhoe | pedata | | palmleaf poppymallow |
| Malvaceae | Hibiscus | laevis | | halberdleaf rosemallow |
| Malvaceae | Hibiscus | lasiocarpus | | rosemallow |
| Malvaceae | Hibiscus | trionum | | flower of an hour |
| Malvaceae | Malvastrum | hispidum | | hispid false mallow |
| Malvaceae | Sida | spinosa | | prickly fanpetals |
| Martyniaceae | Proboscidea | louisianica | | ram's horn |
| Melanthiaceae | Toxicoscordion | nuttallii | | Nuttall's deathcamas |
| Melanthiaceae | Trillium | viride | | wood wakerobin |
| Melanthiaceae | Trillium | viridescens | | tapertip wakerobin |
| Melastomataceae | Rhexia | mariana | interior | Maryland meadowbeauty |
| Melastomataceae | Rhexia | mariana | mariana | Maryland meadowbeauty |
| Melastomataceae | Rhexia | virginica | | handsome Harry |
| Meliaceae | Melia | azedarach | | Chinaberrytree |
| Menispermaceae | Calycocarpum | lyonii | | cupseed |
| Menispermaceae | Cocculus | carolinus | | Carolina coralbead |
| Molluginaceae | Glinus | lotoides | | lotus sweetjuice |
| Molluginaceae | Mollugo | verticillata | | green carpetweed |
| Montiaceae | Claytonia | virginica | | Virginia springbeauty |
| Montiaceae | Phemeranthus | parviflorus | | Flower-of-an-hour |
| Moraceae | Fatoua | villosa | | hairy crabweed |
| Moraceae | Maclura | pomifera | | osage orange |
| Moraceae | Morus | alba | | white mulberry |
| Moraceae | Morus | rubra | | red mulberry |
| Najadaceae | Najas | guadalupensis | | southern waternymph |
| Nelumbonaceae | Nelumbo | lutea | | American lotus |
| Nyctaginaceae | Mirabilis | albida | | white four o'clock |
| Nyctaginaceae | Mirabilis | linearis | | narrowleaf four o'clock |
| Nyctaginaceae | Mirabilis | nyctaginea | | heartleaf four o'clock |
| Nyssaceae | Nyssa | sylvatica | | blackgum |
| Oleaceae | Forestiera | acuminata | | eastern swampprivet |
| Oleaceae | Fraxinus | americana | | white ash |
| Oleaceae | Fraxinus | pennsylvanica | | green ash |
| Oleaceae | Ligustrum | sinense | | Chinese privet |
| Onagraceae | Ludwigia | alternifolia | | seedbox |
| Onagraceae | Ludwigia | decurrens | | wingleaf primrose-willow |
| Onagraceae | Ludwigia | glandulosa | | cylindricfruit primrose-willow |
| Onagraceae | Ludwigia | palustris | | marsh seedbox |
| Onagraceae | Ludwigia | peploides | | floating primrose-willow |
| Onagraceae | Oenothera | curtiflora | | velvety gaura |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|-----------------|--------------|------------------|-----------|-----------------------------------|
| Onagraceae | Oenothera | filiformis | | longflower beeblossom |
| Onagraceae | Oenothera | hartwegii | | Hartweg's sundrops |
| Onagraceae | Oenothera | laciniata | | cutleaf evening-primrose |
| Onagraceae | Oenothera | linifolia | | threadleaf evening primrose |
| Onagraceae | Oenothera | rhombipetala | | fourpoint evening-primrose |
| Onagraceae | Oenothera | speciosa | | pinkladies |
| Onagraceae | Oenothera | triloba | | stemless evening-primrose |
| Onagraceae | Oenothera | villosa | | hairy evening-primrose |
| Onagraceae | Oenothera | gaura | | biennial beeblossom |
| Ophioglossaceae | Botrychium | dissectum | | cutleaf grapefern |
| Ophioglossaceae | Botrychium | virginianum | | rattlesnake fern |
| Ophioglossaceae | Ophioglossum | crotalophoroides | | bulbous adderstongue |
| Ophioglossaceae | Ophioglossum | engelmannii | | limestone adderstongue |
| Orchidaceae | Calopogon | oklahomensis | | Oklahoma grasspink |
| Orchidaceae | Calopogon | tuberosus | | tuberous grasspink |
| Orchidaceae | Corallorhiza | wisteriana | | spring coralroot |
| Orchidaceae | Hexalectris | spicata | | spiked crested coralroot |
| Orchidaceae | Platanthera | lacera | | green fringed orchid |
| Orchidaceae | Spiranthes | cernua | | nodding ladies'-tresses |
| Orchidaceae | Spiranthes | lacera | | northern slender ladies'-tresses |
| Orchidaceae | Spiranthes | ovalis | | October ladies'-tresses |
| Orchidaceae | Spiranthes | tuberosa | | little ladies'-tresses |
| Orchidaceae | Spiranthes | vernalis | | spring ladies'-tresses |
| Orobanchaceae | Agalinis | auriculata | | earleaf false foxglove |
| Orobanchaceae | Agalinis | fasciculata | | beach false foxglove |
| Orobanchaceae | Agalinis | gattereri | | roundstem false foxglove |
| Orobanchaceae | Agalinis | heterophylla | | prairie false foxglove |
| Orobanchaceae | Aureolaria | grandiflora | | largeflower yellow false foxglove |
| Orobanchaceae | Buchnera | americana | | American bluehearts |
| Orobanchaceae | Castilleja | coccinea | | scarlet Indian paintbrush |
| Orobanchaceae | Castilleja | indivisa | | entireleaf Indian paintbrush |
| Orobanchaceae | Dasistoma | macrophylla | | mullein foxglove |
| Orobanchaceae | Orobanche | ludoviciana | | Louisiana broomrape |
| Orobanchaceae | Pedicularis | canadensis | | Canadian lousewort |
| Oxalidaceae | Oxalis | corniculata | | creeping woodsorrel |
| Oxalidaceae | Oxalis | stricta | | common yellow oxalis |
| Oxalidaceae | Oxalis | violacea | | violet woodsorrel |
| Papaveraceae | Corydalis | crystallina | | mealy fumewort |
| Papaveraceae | Corydalis | flavula | | yellow fumewort |
| Papaveraceae | Corydalis | micrantha | australis | smallflower fumewort |
| Papaveraceae | Papaver | dubium | | blindeyes |
| Passifloraceae | Passiflora | incarnata | | purple passionflower |
| Passifloraceae | Passiflora | lutea | | yellow passionflower |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|----------------|---------------|---------------|--------------------------------------|
| Penthoraceae | Penthorum | sedoides | ditch stonecrop |
| Phrymaceae | Mimulus | alatus | sharpwing monkeyflower |
| Phrymaceae | Phryma | leptostachya | American lopseed |
| Phyllanthaceae | Phyllanthus | abnormis | Drummond's leaf-flower |
| Phytolaccaceae | Phytolacca | americana | American pokeweed |
| Phytolaccaceae | Rivina | humilis | rougeplant |
| Pinaceae | Pinus | echinata | shortleaf pine |
| Plantaginaceae | Bacopa | rotundifolia | disk waterhyssop |
| Plantaginaceae | Collinsia | violacea | violet blue eyed Mary |
| Plantaginaceae | Gratiola | neglecta | clammy hedgehyssop |
| Plantaginaceae | Gratiola | virginiana | roundfruit hedgehyssop |
| Plantaginaceae | Leucospora | multifida | narrowleaf paleseed |
| Plantaginaceae | Mecardonia | acuminata | axilflower |
| Plantaginaceae | Nuttallanthus | canadensis | Canada toadflax |
| Plantaginaceae | Nuttallanthus | texanus | Texas toadflax |
| Plantaginaceae | Penstemon | arkansanus | Arkansas beardtongue |
| Plantaginaceae | Penstemon | digitalis | talus slope penstemon |
| Plantaginaceae | Penstemon | tubiflorus | white wand beardtongue |
| Plantaginaceae | Plantago | aristata | largebracted plantain |
| Plantaginaceae | Plantago | lanceolata | narrowleaf plantain |
| Plantaginaceae | Plantago | patagonica | woolly plantain |
| Plantaginaceae | Plantago | pusilla | dwarf plantain |
| Plantaginaceae | Plantago | rhodosperma | redseed plantain |
| Plantaginaceae | Plantago | rugelii | blackseed plantain |
| Plantaginaceae | Plantago | virginica | Virginia plantain |
| Plantaginaceae | Veronica | arvensis | corn speedwell |
| Plantaginaceae | Veronica | peregrina | neckweed |
| Platanaceae | Platanus | occidentalis | American sycamore |
| Poaceae | Aegilops | cylindrica | jointed goatgrass |
| Poaceae | Agrostis | elliottiana | Elliott's bentgrass |
| Poaceae | Agrostis | hyemalis | winter bentgrass |
| Poaceae | Agrostis | perennans | upland bentgrass |
| Poaceae | Agrostis | stolonifera | redtop bentgrass, creeping bentgrass |
| Poaceae | Aira | caryophylla | silver hairgrass |
| Poaceae | Aira | elegantissima | annual silver hairgrass |
| Poaceae | Alopecurus | carolinianus | Carolina foxtail |
| Poaceae | Andropogon | gerardii | big bluestem |
| Poaceae | Andropogon | ternarius | splitbeard bluestem |
| Poaceae | Andropogon | virginicus | broomsedge bluestem |
| Poaceae | Aristida | dichotoma | churchmouse threeawn |
| Poaceae | Aristida | longespica | slimspike threeawn |
| Poaceae | Aristida | oligantha | prairie threeawn |
| Poaceae | Aristida | purpurascens | arrowfeather threeawn |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|---------|---------------|---------------|---------------|--------------------------|
| Poaceae | Aristida | purpurea | | purple threeawn |
| Poaceae | Arthraxon | hispidus | | small carpgrass |
| Poaceae | Arundinaria | gigantea | | giant cane |
| Poaceae | Avena | sativa | | common oat |
| Poaceae | Bothriochloa | laguroides | | silver beardgrass |
| Poaceae | Bouteloua | curtipendula | | sideoats grama |
| Poaceae | Bouteloua | hirsuta | | hairy grama |
| Poaceae | Brachyelytrum | erectum | | bearded shorthusk |
| Poaceae | Bromus | catharticus | | rescuegrass |
| Poaceae | Bromus | commutatus | | meadow brome |
| Poaceae | Bromus | hordeaceus | | soft brome |
| Poaceae | Bromus | japonicus | | Japanese brome |
| Poaceae | Bromus | pubescens | | hairy woodland brome |
| Poaceae | Bromus | secalinus | | rye brome |
| Poaceae | Bromus | tectorum | | cheatgrass |
| Poaceae | Cenchrus | longispinus | | mat sandbur |
| Poaceae | Cenchrus | spinifex | | coastal sandbur |
| Poaceae | Chasmanthium | latifolium | | Indian woodoats |
| Poaceae | Chloris | verticillata | | tumble windmill grass |
| Poaceae | Cinna | arundinacea | | sweet woodreed |
| Poaceae | Coelorachis | cylindrica | | cylinder jointtail grass |
| Poaceae | Coleataenia | anceps | | beaked panicgrass |
| Poaceae | Coleataenia | longifolia | rigidula | redtop panicgrass |
| Poaceae | Cynodon | dactylon | | Bermudagrass |
| Poaceae | Danthonia | spicata | | poverty oatgrass |
| Poaceae | Diarrhena | obovata | | obovate beakgrain |
| Poaceae | Dichanthelium | acuminatum | acuminatum | tapered rosette grass |
| Poaceae | Dichanthelium | acuminatum | fasciculatum | western panicgrass |
| Poaceae | Dichanthelium | acuminatum | lindheimeri | Lindheimer panicgrass |
| Poaceae | Dichanthelium | boscii | | Bosc's panicgrass |
| Poaceae | Dichanthelium | clandestinum | | deertongue |
| Poaceae | Dichanthelium | commutatum | | variable panicgrass |
| Poaceae | Dichanthelium | depauperatum | | starved panicgrass |
| Poaceae | Dichanthelium | laxiflorum | | openflower rosette grass |
| Poaceae | Dichanthelium | linearifolium | | slimleaf panicgrass |
| Poaceae | Dichanthelium | malacophyllum | | softleaf rosette grass |
| Poaceae | Dichanthelium | oligosanthes | | Heller's rosette grass |
| Poaceae | Dichanthelium | polyanthes | | roundseed panicgrass |
| Poaceae | Dichanthelium | ravenelii | | Ravenel's rosette grass |
| Poaceae | Dichanthelium | scoparium | | velvet panicum |
| Poaceae | Dichanthelium | sphaerocarpon | sphaerocarpon | roundseed panicgrass |
| Poaceae | Dichanthelium | villosissimum | | whitehair rosette grass |
| Poaceae | Digitaria | ciliaris | | southern crabgrass |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|---------|--------------|-----------------|--------------|---------------------------|
| Poaceae | Digitaria | cognata | | Carolina crabgrass |
| Poaceae | Digitaria | filiformis | | slender crabgrass |
| Poaceae | Digitaria | ischaemum | | smooth crabgrass |
| Poaceae | Digitaria | sanguinalis | | hairy crabgrass |
| Poaceae | Echinochloa | crus-galli | | barnyardgrass |
| Poaceae | Echinochloa | muricata | | rough barnyardgrass |
| Poaceae | Eleusine | indica | | Indian goosegrass |
| Poaceae | Elymus | canadensis | | Canada wildrye |
| Poaceae | Elymus | hystrix | | eastern bottlebrush grass |
| Poaceae | Elymus | villosus | | hairy wildrye |
| Poaceae | Elymus | virginicus | | Virginia wildrye |
| Poaceae | Eragrostis | barrelieri | | Mediterranean lovegrass |
| Poaceae | Eragrostis | capillaris | | lace grass |
| Poaceae | Eragrostis | cilianensis | | stinkgrass |
| Poaceae | Eragrostis | curvula | | weeping lovegrass |
| Poaceae | Eragrostis | hirsuta | | bigtop lovegrass |
| Poaceae | Eragrostis | hypnoides | | teal lovegrass |
| Poaceae | Eragrostis | intermedia | | plains lovegrass |
| Poaceae | Eragrostis | mexicana | | mexican lovegrass |
| Poaceae | Eragrostis | pectinacea | | tufted lovegrass |
| Poaceae | Eragrostis | pilosa | | Indian lovegrass |
| Poaceae | Eragrostis | reptans | | creeping lovegrass |
| Poaceae | Eragrostis | spectabilis | | purple lovegrass |
| Poaceae | Eragrostis | trichodes | | sand lovegrass |
| Poaceae | Festuca | paradoxa | | clustered fescue |
| Poaceae | Festuca | subverticillata | | nodding fescue |
| Poaceae | Glyceria | striata | | fowl mannagrass |
| Poaceae | Hordeum | pusillum | | little barley |
| Poaceae | Hordeum | vulgare | | common barley |
| Poaceae | Koeleria | macrantha | | prairie Junegrass |
| Poaceae | Leersia | oryzoides | | rice cutgrass |
| Poaceae | Leersia | virginica | | whitegrass |
| Poaceae | Leptochloa | fusca | fascicularis | bearded sprangletop |
| Poaceae | Leptochloa | panicea | brachiata | mucronate sprangletop |
| Poaceae | Lolium | perenne | | Italian ryegrass |
| Poaceae | Melica | nitens | | threeflower melicgrass |
| Poaceae | Muhlenbergia | capillaris | | hairawn muhly |
| Poaceae | Muhlenbergia | paniculata | | tumblegrass |
| Poaceae | Muhlenbergia | sobolifera | | rock muhly |
| Poaceae | Nassella | leucotricha | | Texas tussockgrass |
| Poaceae | Panicum | brachyanthum | | prairie panicgrass |
| Poaceae | Panicum | capillare | | witchgrass |
| Poaceae | Panicum | dichotomiflorum | | fall panicgrass |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | | |
|---------|---------------|----------------|------------|--------------------------|
| Poaceae | Panicum | flexile | | wiry panicgrass |
| Poaceae | Panicum | philadelphicum | | Philadelphia panicgrass |
| Poaceae | Panicum | virgatum | | switchgrass |
| Poaceae | Pascopyrum | smithii | | western wheatgrass |
| Poaceae | Paspalum | dilatatum | | dallisgrass |
| Poaceae | Paspalum | distichum | | knotgrass |
| Poaceae | Paspalum | floridanum | | Florida paspalum |
| Poaceae | Paspalum | fluitans | | horsetail paspalum |
| Poaceae | Paspalum | laeve | | field paspalum |
| Poaceae | Paspalum | pubiflorum | | hairyseed paspalum |
| Poaceae | Paspalum | setaceum | | thin paspalum |
| Poaceae | Pennisetum | glaucum | | pearl millet |
| Poaceae | Phalaris | caroliniana | | Carolina canarygrass |
| Poaceae | Poa | annua | | annual bluegrass |
| Poaceae | Poa | pratensis | | Kentucky bluegrass |
| Poaceae | Polypogon | monspeliensis | | annual rabbitsfoot grass |
| | | | | |
| Poaceae | Schedonorus | arundinaceus | | tall fescue |
| Poaceae | Schizachyrium | scoparium | | little bluestem |
| Poaceae | Setaria | parviflora | | marsh bristlegrass |
| Poaceae | Setaria | verticillata | | hooked bristlegrass |
| Poaceae | Setaria | viridis | | green bristlegrass |
| Poaceae | Sorghastrum | nutans | | Indiangrass |
| Poaceae | Sorghum | bicolor | | sorghum |
| Poaceae | Sorghum | halepense | | Johnsongrass |
| Poaceae | Spartina | pectinata | | prairie cordgrass |
| Poaceae | Sphenopholis | intermedia | | slender wedgescale |
| Poaceae | Sphenopholis | obtusata | | prairie wedgescale |
| Poaceae | Sporobolus | clandestinus | | rough dropseed |
| Poaceae | Sporobolus | compositus | compositus | composite dropseed |
| Poaceae | Sporobolus | compositus | drummondii | Drummond's dropseed |
| Poaceae | Sporobolus | cryptandrus | | sand dropseed |
| Poaceae | Sporobolus | texanus | | Texas dropseed |
| Poaceae | Sporobolus | vaginiflorus | | poverty dropseed |
| Poaceae | Steinchisma | hians | | gaping grass |
| Poaceae | Tridens | flavus | | purpletop tridens |
| Poaceae | Tridens | muticus | | slim tridens |
| Poaceae | Tridens | strictus | | longspike tridens |
| Poaceae | Triplasis | purpurea | | purple sandgrass |
| Poaceae | Tripsacum | dactyloides | | eastern gamagrass |
| Poaceae | Triticum | aestivum | | common wheat |
| Poaceae | Vulpia | myuros | | rat-tail fescue |
| Poaceae | Vulpia | octoflora | | sixweeks fescue |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------------|--------------|-----------------|------------------------------|
| Poaceae | Zizaniopsis | millacea | giant cutgrass |
| Polemoniaceae | Ipomopsis | rubra | standing-cypress |
| Polemoniaceae | Phlox | divaricata | wild blue phlox |
| Polemoniaceae | Phlox | pilosa | downy phlox |
| Polygalaceae | Polygala | incarnata | procession flower |
| Polygalaceae | Polygala | sanguinea | purple milkwort |
| Polygalaceae | Polygala | verticillata | whorled milkwort |
| Polygonaceae | Eriogonum | longifolium | longleaf buckwheat |
| Polygonaceae | Fallopia | convolvulus | black bindweed |
| Polygonaceae | Fallopia | scandens | climbing false buckwheat |
| Polygonaceae | Persicaria | hydropiper | marshpepper knotweed |
| Polygonaceae | Persicaria | hydropiperoides | swamp smartweed |
| Polygonaceae | Persicaria | lapathifolium | curlytop knotweed |
| Polygonaceae | Persicaria | maculosa | spotted ladythumb |
| Polygonaceae | Persicaria | orientalis | kiss me over the garden gate |
| Polygonaceae | Persicaria | punctata | dotted smartweed |
| Polygonaceae | Persicaria | virginiana | jumpseed |
| Polygonaceae | Persicaria | pennsylvanica | Pennsylvania smartweed |
| Polygonaceae | Persicaria | sagittata | arrowleaf tearthumb |
| Polygonaceae | Polygonum | aviculare | prostrate knotweed |
| Polygonaceae | Polygonum | ramosissimum | bushy knotweed |
| Polygonaceae | Polygonum | tenue | pleatleaf knotweed |
| Polygonaceae | Rumex | acetosella | common sheep sorrel |
| Polygonaceae | Rumex | altissimus | pale dock |
| Polygonaceae | Rumex | crispus | curly dock |
| Polygonaceae | Rumex | hastatulus | heartwing sorrel |
| Polygonaceae | Rumex | obtusifolius | bitter dock |
| Polygonaceae | Rumex | pulcher | fiddle dock |
| Pontederiaceae | Heteranthera | limosa | blue mudplantain |
| Portulacaceae | Portulaca | halimoides | silkcotton purslane |
| Portulacaceae | Portulaca | oleracea | little hogweed |
| Portulacaceae | Portulaca | pilosa | kiss me quick |
| Potamogetonaceae | Potamogeton | diversifolius | waterthread pondweed |
| Potamogetonaceae | Potamogeton | nodosus | longleaf pondweed |
| Primulaceae | Anagallis | minima | chaffweed |
| Primulaceae | Androsace | occidentalis | western rockjasmine |
| Primulaceae | Primula | meadia | shooting star |
| Primulaceae | Samolus | valerandi | seaside brookweed |
| Pteridaceae | Argyrochosma | dealbata | powdery false cloak fern |
| Pteridaceae | Cheilanthes | lanosa | hairy lipfern |
| Pteridaceae | Pellaea | atropurpurea | purple cliffbrake |
| Ranunculaceae | Anemone | berlandieri | tenpetal thimbleweed |
| Ranunculaceae | Anemone | caroliniana | Carolina anemone |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|---------------|-------------|---------------|---------------------------|
| Ranunculaceae | Anemone | virginiana | tall thimbleweed |
| Ranunculaceae | Clematis | pitcheri | bluebill |
| Ranunculaceae | Clematis | terniflora | sweet autumn virginsbower |
| Ranunculaceae | Clematis | versicolor | pale leather flower |
| Ranunculaceae | Clematis | virginiana | devil's darning needles |
| Ranunculaceae | Consolida | ajacis | doubtful knight's-spur |
| Ranunculaceae | Delphinium | carolinianum | Carolina larkspur |
| Ranunculaceae | Delphinium | tricorne | dwarf larkspur |
| Ranunculaceae | Enemion | biterdatum | eastern false rue anemone |
| Ranunculaceae | Myosurus | minusus | tiny mousetail |
| Ranunculaceae | Ranunculus | abortivus | littleleaf buttercup |
| Ranunculaceae | Ranunculus | fascicularis | Early buttercup |
| Ranunculaceae | Ranunculus | harveyi | Harvey's buttercup |
| Ranunculaceae | Ranunculus | hispidus | bristly buttercup |
| Ranunculaceae | Ranunculus | laxicaulis | Mississippi buttercup |
| Ranunculaceae | Ranunculus | macranthus | large buttercup |
| Ranunculaceae | Ranunculus | micranthus | rock buttercup |
| Ranunculaceae | Ranunculus | sceleratus | cursed buttercup |
| Ranunculaceae | Thalictrum | dasycarpum | purple meadow-rue |
| Ranunculaceae | Thalictrum | revolutum | waxyleaf meadow-rue |
| Ranunculaceae | Thalictrum | thalictroides | rue anemone |
| Rhamnaceae | Berchemia | scandens | Alabama supplejack |
| Rhamnaceae | Ceanothus | americanus | New Jersey tea |
| Rhamnaceae | Ceanothus | herbaceus | Jersey tea |
| Rhamnaceae | Rhamnus | caroliniana | Carolina buckthorn |
| Rosaceae | Agrimonia | pubescens | soft agrimony |
| Rosaceae | Agrimonia | rostellata | beaked agrimony |
| Rosaceae | Amelanchier | arborea | common serviceberry |
| Rosaceae | Crataegus | calpodendron | pear hawthorn |
| Rosaceae | Crataegus | crus-galli | cockspur hawthorn |
| Rosaceae | Crataegus | engelmannii | Engelmann's hawthorn |
| Rosaceae | Crataegus | mollis | Arnold hawthorn |
| Rosaceae | Crataegus | punctata | dotted hawthorn |
| Rosaceae | Crataegus | reverchonii | Reverchon's hawthorn |
| Rosaceae | Crataegus | spathulata | littlehip hawthorn |
| Rosaceae | Crataegus | uniflora | dwarf hawthorn |
| Rosaceae | Crataegus | viridis | green hawthorn |
| Rosaceae | Fragaria | virginiana | Virginia strawberry |
| Rosaceae | Geum | canadense | white avens |
| Rosaceae | Geum | vernum | spring avens |
| Rosaceae | Gillenia | stipulata | Indian physic |
| Rosaceae | Potentilla | recta | sulphur cinquefoil |
| Rosaceae | Potentilla | simplex | common cinquefoil |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|-------------|--------------|----------------|---------------------------------|
| Rosaceae | Poteridium | annuum | prairie burnet |
| Rosaceae | Prunus | americana | American plum |
| Rosaceae | Prunus | angustifolia | Chickasaw plum |
| Rosaceae | Prunus | gracilis | Oklahoma plum |
| Rosaceae | Prunus | hortulana | hortulan plum |
| Rosaceae | Prunus | mexicana | Mexican plum |
| Rosaceae | Prunus | persica | peach |
| Rosaceae | Prunus | serotina | black cherry |
| Rosaceae | Rosa | carolina | Carolina rose |
| Rosaceae | Rosa | foliolosa | white prairie rose |
| Rosaceae | Rosa | multiflora | multiflora rose |
| Rosaceae | Rosa | setigera | climbing rose |
| Rosaceae | Rubus | alleghehiensis | Allegheny blackberry |
| Rosaceae | Rubus | bifrons | Himalayan berry |
| Rosaceae | Rubus | flagellaris | garden dewberry |
| Rosaceae | Rubus | occidentalis | black raspberry |
| Rosaceae | Rubus | pensilvanicus | softleaf blackberry |
| Rosaceae | Rubus | trivialis | southern dewberry |
| Rubiaceae | Cephalanthus | occidentalis | common buttonbush |
| Rubiaceae | Diodella | teres | poorjoe |
| Rubiaceae | Galium | aparine | stickywilly |
| Rubiaceae | Galium | circaezans | licorice bedstraw |
| Rubiaceae | Galium | pilosum | hairy bedstraw |
| Rubiaceae | Galium | triflorum | fragrant bedstraw |
| Rubiaceae | Galium | virgatum | southwestern bedstraw |
| Rubiaceae | Houstonia | purpurea | Venus' pride |
| Rubiaceae | Houstonia | pusilla | tiny bluet |
| Rubiaceae | Spermacoce | glabra | smooth false buttonweed |
| Rubiaceae | Stenaria | nigricans | diamondflowers |
| Rutaceae | Poncirus | trifoliata | hardy orange |
| Rutaceae | Ptelea | trifoliata | common hoptree |
| Rutaceae | Zanthoxylum | americanum | common pricklyash |
| Salicaceae | Populus | deltoides | eastern cottonwood |
| Salicaceae | Salix | caroliniana | coastal plain willow |
| Salicaceae | Salix | exigua | sandbar willow |
| Salicaceae | Salix | interior | sandbar willow |
| Salicaceae | Salix | nigra | black willow |
| Santalaceae | Comandra | umbellata | bastard toadflax |
| Santalaceae | Phoradendron | leucarpum | oak mistletoe |
| Sapindaceae | Acer | negundo | boxelder |
| Sapindaceae | Acer | saccharinum | silver maple |
| Sapindaceae | Acer | saccharum | sugar maple |
| Sapindaceae | Sapindus | saponaria | drummondii western soapberry |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------------|-------------|----------------|-----------------------------|
| Sapotaceae | Sideroxylon | lanuginosum | gum bully |
| Saururaceae | Saururus | cernuus | lizard's tail |
| Saxifragaceae | Micranthes | palmeri | Palmer's saxifrage |
| Saxifragaceae | Micranthes | texana | Texas saxifrage |
| Scrophulariaceae | Verbascum | blattaria | moth mullein |
| Scrophulariaceae | Verbascum | thapsus | common mullein |
| Smilacaceae | Smilax | bona-nox | saw greenbrier |
| Smilacaceae | Smilax | glauca | cat greenbrier |
| Smilacaceae | Smilax | lasioneura | Blue Ridge carrionflower |
| Smilacaceae | Smilax | rotundifolia | roundleaf greenbrier |
| Smilacaceae | Smilax | tamnoides | bristly greenbrier |
| Solanaceae | Datura | stramonium | jimsonweed |
| Solanaceae | Lycium | barbarum | matrimony vine |
| Solanaceae | Physalis | angulata | cutleaf groundcherry |
| Solanaceae | Physalis | heterophylla | clammy groundcherry |
| Solanaceae | Physalis | longifolia | longleaf groundcherry |
| Solanaceae | Physalis | missouriensis | Missouri groundcherry |
| Solanaceae | Physalis | mollis | field groundcherry |
| Solanaceae | Physalis | pubescens | husk tomato |
| Solanaceae | Physalis | pumila | dwarf groundcherry |
| Solanaceae | Physalis | virginiana | Virginia groundcherry |
| Solanaceae | Solanum | americanum | American black nightshade |
| Solanaceae | Solanum | carolinense | Carolina horsenettle |
| Solanaceae | Solanum | dimidiatum | western horsenettle |
| Solanaceae | Solanum | elaeagnifolium | silverleaf nightshade |
| Solanaceae | Solanum | lycopersicum | |
| Solanaceae | Solanum | ptychanthum | West Indian nightshade |
| Solanaceae | Solanum | rostratum | buffalobur nightshade |
| Staphyleaceae | Staphylea | trifolia | American bladdernut |
| Tamaricaceae | Tamarix | gallica | salt cedar, French tamarisk |
| Tamaricaceae | Tamarix | parviflora | smallflower tamarisk |
| Tamaricaceae | Tamarix | ramosissima | saltcedar |
| Tetrachondraceae | Polypremum | procumbens | juniper leaf |
| Typhaceae | Typha | angustifolia | narrowleaf cattail |
| Typhaceae | Typha | domingensis | southern cattail |
| Typhaceae | Typha | latifolia | broadleaf cattail |
| Ulmaceae | Ulmus | alata | winged elm |
| Ulmaceae | Ulmus | americana | American elm |
| Ulmaceae | Ulmus | crassifolia | cedar elm |
| Ulmaceae | Ulmus | rubra | slippery elm |
| Ulmaceae | Ulmus | serotina | September elm |
| Urticaceae | Boehmeria | cylindrica | smallspike false nettle |
| Urticaceae | Laportea | canadensis | Canadian woodnettle |

Plants of Muskogee County (based on records from state herbaria), BioBlitz 2018

| | | | |
|------------------|----------------|----------------|------------------------|
| Urticaceae | Parietaria | pensylvanica | Pennsylvania pellitory |
| Urticaceae | Pilea | pumila | Canadian clearweed |
| Urticaceae | Urtica | chamaedryoides | heartleaf nettle |
| Valerianaceae | Valerianella | longiflora | longtube cornsalad |
| Valerianaceae | Valerianella | nuttallii | Nuttall's cornsalad |
| Valerianaceae | Valerianella | radiata | beaked cornsalad |
| Verbenaceae | Glandularia | bipinnatifida | Dakota mock vervain |
| Verbenaceae | Glandularia | canadensis | rose mock vervain |
| Verbenaceae | Glandularia | pumila | pink mock vervain |
| Verbenaceae | Phyla | lanceolata | lanceleaf fogfruit |
| Verbenaceae | Phyla | nodiflora | turkey tangle fogfruit |
| Verbenaceae | Verbena | bracteata | bigbract verbena |
| Verbenaceae | Verbena | halei | Texas vervain |
| Verbenaceae | Verbena | hastata | swamp verbena |
| Verbenaceae | Verbena | simplex | narrowleaf vervain |
| Verbenaceae | Verbena | stricta | hoary verbena |
| Verbenaceae | Verbena | urticifolia | white vervain |
| Violaceae | Viola | bicolor | field pansy |
| Violaceae | Viola | palmata | early blue violet |
| Violaceae | Viola | pedata | birdfoot violet |
| Violaceae | Viola | pubescens | downy yellow violet |
| Violaceae | Viola | sagittata | arrowleaf violet |
| Violaceae | Viola | sororia | common blue violet |
| Violaceae | Viola | striata | striped cream violet |
| Violaceae | Viola | villosa | Carolina violet |
| Violaceae | Viola | x palmata | early blue violet |
| Vitaceae | Ampelopsis | arborea | peppervine |
| Vitaceae | Ampelopsis | cordata | heartleaf peppervine |
| Vitaceae | Cissus | trifoliata | sorrelvine |
| Vitaceae | Parthenocissus | quinquefolia | Virginia creeper |
| Vitaceae | Vitis | aestivalis | summer grape |
| Vitaceae | Vitis | cinerea | graybark grape |
| Vitaceae | Vitis | vulpina | frost grape |
| Woodsiaceae | Cystopteris | fragilis | brittle bladderfern |
| Woodsiaceae | Cystopteris | protrusa | lowland bladderfern |
| Woodsiaceae | Cystopteris | tennesseensis | Tennessee bladderfern |
| Woodsiaceae | Woodsia | obtusa | bluntlobe cliff fern |
| Zannichelliaceae | Zannichellia | palustris | horned pondweed |
| Zygophyllaceae | Tribulus | terrestris | puncturevine |