Landscape Plants for Wildlife

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This NebGuide lists some of the plants that beneft songbirds and other wildlife in Nebraska. It includes information about plants, their wildlife benefts, and where they grow best.

Several plants in this list have a variety of cultivars with features that may differ from those indicated. Also, there may be good plant selections for your area that are not included.

Consult NebGuide G05-1571, *Backyard Wildlife*, *Planting for Habitat* for additional guidelines on plant selection, including: 1) where you live and what is nearby, 2) food and cover, 3) plants for all seasons, 4) plant diversity, and 5) advantages of native species.

We have tried to include the more important landscape plants to consider for wildlife benefts around homes or for planting on acreages or farms. The larger areas of acreages



ponderosa pine (Pinus ponderosa)	*	**	F	SFW	0	\Diamond	50 / 35	ALL	3-8	1, 3			
eastern white pine (Pinus strobus)	***	**	F	SFW	0	•	60 / 45	ALL	3-7	1, 3, 5			
Douglas-fr (Pseudotsuga menziesii)	***	*	F	SFW	0	♦	80 / 35	ALL	4-6	1			
DECIDUOUS TREES (Nesting and foraging sites, food, canopy and habitat structure)													
Common Name ^a (Scientifc Name)	Landscape Value ^b	Nest	Food	Cover	Sun Exposure ^c	Moisture Preference ^d	Height/ Spread (feet)	NE^e	Zone	Comments			
*Rocky Mountain Maple (Acer glabrum)	***	**	S	SF	0	٥	30 / 20	W	3–8	6			
*sugar maple (Acer saccharum)	***	**	S	SF	0	٥	60 / 40	Е	4-8	6, 7			
*Saskatoon serviceberry (<i>Amelanchier alnifolia</i>)	**	*	S	SF	0	٥	12 / 10	ALL	4-5	7, 8, 9			
shadblow serviceberry (Amelanchier canadensis)	*	*	S	SF	0	.	18 / 15	E	3-7	7, 8, 9			
hickory (Carya spp.)	**	*	FW	SF	0	\Diamond \Diamond	60 / 40	E	4-9	10			
**hackberry (Celtis occidentalis)	**	**	FW	SF	0	\Diamond	70 / 55	ALL	2-9	11			
‡hawthorn (Crataegus spp.)	**	**	FW	SF	0	•	20 / 20	ALL	3-8	9, 12			
persimmon (Diospyros virginiana)	**		FW	SF	0	\Diamond $lack$							

†fowering crabapple (Malus spp.)	***	**	FW	SF	0	\Diamond	15 / 15	ALL	4-8	8, 9, 16
*red mulberry (Morus rubra)	*	**	\boldsymbol{S}	SF	0	•	40 / 40	ALL	5-9	17
**eastern cottonwood (Populus deltoides)	*	**	S	SF	0	٥	80 / 60	E	2-9	7, 18
**black cherry (Prunus serotina)	**	*	S	SF	0	6	60 / 25	Е	3-9	9, 17
*white oak (Quercus alba)	***	*	FW	SF	0	\Diamond $lack$	60 / 50	E	3-8	7, 19
swamp white oak (Quercus bicolor)	***	*	FW	SF	0	$\Diamond \Phi$	60 / 50	ALL	3-8	19
*red oak (Quercus borealis [rubra])	***	*	FW	SF	0	◊ ◊	70 / 50	ALL	4-7	7, 19
‡*bur oak (Quercus macrocarpa)	***	*	FW	SF	0	◊ ◊	70 / 50	ALL	2-8	19
*chinkapin oak (Quercus muehlenbergii)	***	*	FW	SF	0	\$	60 / 45	ALL	4-7	19
*black oak (Quercus velutina)	***	*	FW	SF	0	•	60 / 50	E	4	19

TALL AND MEDIUM SHRUBS (Nesting sites, food, cover near the ground)

Common Name ^a	Landscape				Sun	Moisture	Height/				
(Scientifc Name)	$Value^b$	Nest	Food	Cover	$Exposure^c$	$Preference^d$	Sprĕ ad (feet)	NE^e	$Zone^e$	Comments	

[‡]pagoda dogwood (Cornus alternifolia

Virginia rose (Rosa virginiana)	**		W	SF	0	\$	5 / 5	ALL	3-7	7, 8, 9
*Woods rose (Rosa woodsii)	*		W	SF	0	\Diamond	5/5	ALL	3-6	7, 8, 9
‡*American elder (Sambucus canadensis)	*	**	S	SF	\circ	•	10 / 8	ALL	3-9	9, 17, 24
*common snowberry (Symphoricarpos albus)	***	*	F W	SF	O •	\Diamond	4 / 4	ALL	3-7	9
*western snowberry (Symphoricarpos occidentalis)	*	*	FW	SF	0	\Diamond	4/5	ALL	2-5	9, 20
*coralberry (Symphoricarpos orbiculatus)	**		FW	SF	0	\Diamond	3 / 5	ALL	2-7	9, 20
VINES AND VINE-LIK	E PLANT	S								
Common Name ^a (Scientifc Name)	Landscape Value ^b	Nest	Food	Cover	Sun Exposure ^c	Moisture Preference ^d	Size (feet)	NE^e	Zone	Comments
*American bittersweet (Celastrus scandens)	**	*	FW	SF	0	\Diamond	30^{\dagger}	ALL	4-8	9, 25
*trumpet honeysuckle (Lonicera sempervirens)	**		SF	SF		•	15	ALL	5-8	8, 26
*limber honeysuckle (Lonicera dioica)	**		S	SF	0	•	10	ALL	2-4	9, 26
‡*Virginia creeper (Parthenocissus quinquefolia)										