

4-H Range Management Beginner Plant List

Plant Name common and <i>scientific</i>	Life Span			Season of Growth		Poisonous		Medicinal Value		Edible for Humans			Other Human Uses			Origin		Noxious Weed
	perennial	biennial	annual	cool	warm	animals	humans	historic	current	yes	no	plant part	historic	current	how used	native	introduced	SD or Local
Grasses and Sedges																		
annual brome <i>Bromus</i> spp.			X	X								X					yes	
big or sand bluestem <i>Andropogon</i> spp.	X				X							X				yes		
blue grama <i>Bouteloua gracilis</i>	X				X							X				yes		
bluegrass <i>poa</i> spp.	X			X								X	yes	turf		yes		
buffalograss <i>Buchloe gracilis</i>	X				X							X	yes			yes		
Canada wildrye <i>Elymus canadensis</i>	X			X								X				yes		
crested wheatgrass <i>Agropyron cristatum</i>	X			X								X					yes	
Green/Yellow/Giant Foxtail <i>Setaria</i> spp.			X	X		rarely				X		seeds				yes		
green needlegrass <i>Stipa viridula</i>	X			X						?		seeds				yes		
Indian ricegrass <i>Oryzopsis hymenoides</i>	X				X			?		x		seeds				yes		
Indiangrass <i>Sorghastrum nutans</i>	X				X						X		?	ceremonial		yes		
intermediate wheatgrass <i>Elytrigia intermedia</i>	X			X							X						yes	
little bluestem <i>Schizachyrium scoparium</i>	X				X						X					yes		
needleandthread <i>Stipa comata</i>	X			X							X		yes	hair brush		yes		
prairie cordgrass <i>Spartinia pectinata</i>	X				X						X		yes	roof thatch		yes		
prairie junegrass <i>Koeleria macrantha</i>	X			X												yes		
red threeawn <i>Aristida purpurea</i>	X				X						X					yes		
sedges <i>Carex</i> spp.	X			X												yes		
sideoats grama <i>Bouteloua curtipendula</i>	X				X			yes			X					yes		
smooth bromegrass <i>Bromus inermis</i>	X			X							X						yes	
switchgrass <i>Panicum virgatum</i>	X				X					?		seeds				yes		
western wheatgrass <i>Pascopyrum smithii</i>	X			X							X		yes	SD state grass		yes		
Forbs																		
absinthe wormwood <i>Artemisia absinthium</i>	X				X	likely		yes		X		leaves					yes	local
alfalfa <i>Medicago sativa</i>	X			X						X		seeds					yes	
American vetch <i>Vicia americana</i>	X			X							X					yes		
annual sunflower <i>Helianthus annuus</i>			X		X			yes		X		seeds, buds	yes	yes	hair dressing, oil	yes		
breadroot scurfpea <i>Psoralea esculenta</i>	X			X						X		root				yes		
Canada thistle <i>Cirsium arvense</i>	X				X						X						yes	SoDak
clover <i>Trifolium</i> spp.	X			X		occasionally		yes		X		entire plant					yes	
cocklebur <i>Xanthium</i> spp.			X		X	yes					X					yes		
common mullein <i>Verbascum thapsus</i>		X			X	yes	yes	yes			X		yes		dye, paralyze fish		yes	local
common yarrow <i>Achillea millefolium</i>	X				X			yes	yes		X		yes		treat wounds	yes		
crazyweed <i>Oxytropis</i> spp.	X			X		yes					X					yes		
cudweed sagewort <i>Artemisia ludoviciana</i>	X				X			yes	yes				yes	yes	ceremonial, other	yes		
Forbs continued																		
curlycup gumweed <i>Grindelia squarrosa</i>		X			X			yes			X		yes		expt. rubber source	yes		

Plant Name common and <i>scientific</i>	Life Span			Season of Growth		Poisonous		Medicinal Value		Edible for Humans			Other Human Uses			Origin		Noxious Weed
	perennial	biennial	annual	cool	warm	animals	humans	historic	current	yes	no	plant part	historic	current	how used	native	introduced	SD or Local
deathcamas <i>Zigadenous</i> spp.	X			X		yes	yes									yes		
fringed sagewort <i>Artemisia frigida</i>	X				X			yes			X		yes	yes	ceremonial, toiletpaper	yes		
gayfeather <i>Liatris</i> spp.	X				X			yes		danger		fleshy roots	yes		gardens, bouquets	yes		
goldenrod <i>Solidago</i> spp.	X				X			yes		X		leaves, flowers	yes		calendar, gardens	yes		
groundplum milkvetch <i>Astragalus crassicaarpus</i>	X			X						X		fruit				yes		
leafy spurge <i>Euphorbia esula</i>	X				X	some					X						yes	SoDak
milkweed <i>Asclepias</i> spp.	X				X	yes	maybe	yes		danger		buds, blossoms				yes		
penstemon <i>Penstemon</i> spp.	X				X			yes					yes	yes	dye, ornamental	yes		
perennial sunflower <i>Helianthus</i> spp.	X				X											yes		
phlox <i>Phlox</i> spp.	X			X							X			yes	gardens	yes		
poison hemlock <i>Conium maculatum</i>	X				X	yes	yes				X					yes		
prairie clover <i>Dalea</i> spp.	X				X			yes		X		roots	yes		ceremonial	yes		
prairie coneflower <i>Ratibida columnifera</i>	X				X			yes		X		leaves		yes	prairie restoration	yes		
pricklypear <i>Opuntia</i> spp.	X				X					X						yes		
purple coneflower <i>Echinacea angustifolia</i>	X				X			yes	yes		X			yes	restoration, gardens	yes		
rush skeletonplant <i>Lygodesmia juncea</i>	X				X	maybe		yes		X		stems				yes		
salsify <i>Tragopon dubius</i>		X			X									yes	bouquets		yes	
scarlet globemallow <i>Sphaeracea coccinea</i>	X				X			yes					yes		ceremonial	yes		
silverleaf scurfpea <i>Psoralea argophylla</i>	X				X		maybe	yes					yes		ceremonial	yes		
slimflower scurfpea <i>Psoralea tenuiflora</i>	X				X	maybe										yes		
spiderwort <i>Tradescantia</i> spp.	X			X						X		entire plant	yes		ceremonial	yes		
sweetclover <i>Melilotus</i> spp		X		X													yes	
western wallflower <i>Erysimum asperum</i>		X		X				yes								yes		
wild onion <i>Allium</i> spp.	X			X						X		entire				yes		
wooly verbena <i>Verbena stricta</i>	X				X			yes		X		leaves, seeds				yes		
Shrubs																		
big sagebrush <i>Artemisia trilobata</i>	X				X			yes					yes		dye, fuel, thatch	yes		
broom snakeweed <i>Gutierrezia sarothrae</i>	X				X	yes		yes			X		yes		whisk broom	yes		
chokecherry <i>Prunus virginiana</i>	X				X	yes				X		fruit				yes		
leadplant <i>Amorphia canescens</i>	X				X					X		leaves	yes		smoking	yes		
skunkbrush <i>Rhus aromatica</i>	X				X			yes			X		yes		baskets, smoked	yes		
western snowberry <i>Symphoricarpos occidentalis</i>	X				X			yes								yes		
wild plum <i>Prunus americana</i>	X				X	yes										yes		
wild rose <i>Rosa</i> spp.	X				X			yes	yes	yes		fruit, leaves	yes	yes	tea, perfumes	yes		
yucca <i>Yucca glauca</i>	X			X						yes		fruits, petals	yes		weaving, soap	yes		