Bonnie Heidel Wyoming Natural Diversity Database, University of Wyoming www.uwyo.edu/wyndd/ April 7, 2012

Of the 468 Wyoming Plant Species of Concern on the 2007 list, 49 have been deleted. Their state rank and supporting information have been updated. Most are more common than previously known. Ten deleted species are on the sensitive lists of U.S. Forest Service Region 2 or Bureau of Land Management and are moved to the Species of Potential Concern list. The other 40 species are no longer tracked. New records will not be added to the latter set, though species data is retained in electronic and manual form for reference.

Species Scientific Common Name	Heritage Rank	Federal Status	County	Managed Area	Range Context	# Occurs.	Intrinsic Vulnerability	Wyoming Contributio n Rank	CHANGE
Agalinis tenuifolia var. parviflora Slender false-foxglove	G5T4/S2		GOS, LAR, NIO, PLA	Camp Guernsey TA Ft. Laramie NHS	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Androstephium breviflorum Purple funnel-lily	G5/ S2		CAR, SWE	Rawlins BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Antennaria neglecta Field pussytoes	G5/S1		CRO, SHE?, WES	Black Hills NF	Widespread/ Edge	Very Low	Moderate	Low	Ruderal species in Black Hills (Larson and Johnson 1999)
Arnica lonchophylla [A. l. var. arnoglossa] Northern arnica	G4/ S3		BIG, JOH, SHE, WAS	Bighorn NF Buffalo BLM Worland BLM?	Disjunct	Moderate	Low	Medium	Potential concern
Astragalus calycosus var. calycosus King's milkvetch	G5T4?/S2		LIN, SWE, UIN	Kemmerer BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Astragalus racemosus var. longisetus Long-stalked racemose milkvetch	G5T4/S1		NIO, WES	Newcastle BLM	Widespread/ Edge	Low	Moderate	Low	Merge with Astragalus racemosus var. racemosus
Astragalus racemosus var. racemosus Racemose milkvetch	G5T5/S2		NIO, WES	Newcastle BLM Thunder Basin NG	Widespread/ Edge	Low	Low	Low	Delete - more common than previously known
Astragalus robbinsii var. minor Robbins' milkvetch	G5T5/ S2		LIN, SUB, TET	Bridger-Teton NF BLM Pinedale	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known

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Athyrium distentifolium var. americanum [A. americanum; A. alpestre var. americanum] American alpine lady fern	G4G5 T4T5/S2	MBTB- SOLC	ALB, FRE, TET	Grand Teton NP Medicine Bow NF Shoshone NF Targhee NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Atriplex falcata [A.gardneri var. falcata] Sickle saltbush	G4Q/ S2		LIN, SUB, SWE, UIN	Kemmerer BLM Pinedale BLM Rock Springs BLM	Widespread/ Edge	Low	Low	Low	Delete - more common than previously known
Bahia dissecta [Amauriopsis dissecta] Dissected bahia	G5/S2	MBNF- SOLC	ALB, CAR, CON, LAR	Casper BLM Medicine Bow NF Rawlins BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Botrychium virginianum Rattlesnake fern	G5/ S3	Bghrn NF- SOLC	CRO, PAR, SHE, TET	Bighorn NF Black Hills NF Grand Teton NP Shoshone NF Targhee NF Yellowstone NP	Widespread/ Edge	Moderate	Moderate	Low	Delete - more common than previously known
Brickellia microphylla var. scabra Little-leaved brickell-bush	G5T5/ S2		FRE, NAT, SWE	Ashley NF (FGNRA) Casper BLM Lander BLM Rock Springs BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
<i>Carex cusickii</i> Cusick's sedge	G5/S2		PAR, TET	Bridger-Teton NF Grand Teton NP JDR Parkway Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Carex echinata [Carex muricata] Little prickly sedge	G5/ S2		TET	Bridger-Teton NF Grand Teton NP JDR Parkway Targhee NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Carex leptalea Bristly-stalk sedge	G5/ S3	MBNF- SOLC	ALB, CRO, PAR, TET	Black Hills NF Grand Teton NP Medicine Bow NF Shoshone NF Targhee NF Yellowstone NP	Disjunct	Moderate	Moderate	Medium	Delete - more common than previously known
Carex limosa Mud sedge	G5/ S3	Bghrn NF- SOLC, MBNF- SOLC	BIG, CAR, FRE, JOH , PAR, SHE , SUB, TET, WAS	Bighorn NF Bridger-Teton NF JDR Parkway Medicine Bow NF Shoshone NF Targhee NF Yellowstone NP	Disjunct	Moderate	Moderate	Medium	Delete - more common than previously known

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Carex livida Livid sedge	G5/ S3	USFS R2 Sensitive	FRE, PAR, TET	Grand Teton NP JDR Parkway Shoshone NF Yellowstone NP	Disjunct	Moderate	Moderate	Medium	Potential concern
Carex sartwellii [C. sartwellii var. sartwellii] Sartwell's sedge	G4G5/S2	Bghrn NF- SOLC MBNF- SOLC	ALB, CON, JOH, PAR, SHE, TET	Bighorn NF Grand Teton NP Medicine Bow NF Natl Elk Refuge Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Dalea aurea Golden prairie-clover	G5/ S2		GOS, PLA	Camp Guernsey TA Casper BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Drosera anglica English sundew	G5/ S3	USFS R2 Sensitive	PAR, SHE , TET	Bighorn NF Grand Teton NP JDR Parkway Shoshone NF Targhee NF Yellowstone NP	Disjunct	Moderate	Moderate	Medium	Potential concern
Eriastrum wilcoxii [E. sparsiflorum var. wilcoxii] Wilcox eriastrum	G5/ S2		FRE, SWE	Lander BLM Rawlins BLM Rock Springs BLM Seedskadee NWR	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Erigeron flabellifolius Fan-leaved fleabane	G3/ S3		FRE, HOT, PAR	Cody BLM Lander BLM Shoshone NF Yellowstone NP	Regional Endemic/ Core	Moderate	Moderate	High	Potential concern
Erigeron radicatus Taprooted fleabane	G3G4/SU		FRE, PAR, SUB, TET	Bridger-Teton NF Shoshone NF Yellowstone NP	Regional Endemic/ Edge	Moderate	Moderate	Medium	Status undetermined after change in circumscription
Eriophorum chamissonis Russet cotton-grass	G5/ S3	USFS R2 Sensitive	BIG, FRE, JOH, PAR, SHE, TET	Bighorn NF Grand Teton NP JDR Parkway Shoshone NF Yellowstone NP	Widespread/ Edge	Moderate	Moderate	Low	Potential concern
Eriophorum gracile Slender cotton-grass	G5/ 83	USFS R2 Sensitive	ALB, JOH , PAR, SHE , TET	Bighorn NF Bridger-Teton NF Grand Teton NP Medicine Bow NF Shoshone NF Targhee NF Yellowstone NP	Widespread/ Edge	Moderate	Moderate	Low	Potential concern
<i>Juncus filiformis</i> Thread rush	G5/S2	MBNF- SOLC	CAR, PAR, TET	Grand Teton NP Medicine Bow NF Shoshone NF Targhee NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known

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<i>Juncus filiformis</i> Thread rush	G5/S2	MBNF- SOLC	CAR, PAR, TET	Grand Teton NP Medicine Bow NF Shoshone NF Targhee NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Mentzelia oligosperma Few-seed stickleaf	G4/ S2		CRO, PLA, WES	Casper BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
<i>Monolepis pusilla</i> [<i>Micromonolepis pusilla</i>] Red poverty-weed	G5/ S2		FRE, SWE, WAS	Lander BLM Rawlins BLM Rock Springs BLM Worland BLM	Widespread/ Edge	Low	Low	Low	Delete - more common than previously known
Packera indecora [Senecio indecorus] Plains ragwort	G5/S2		PAR	Shoshone NF	Widespread/ Edge	Low	Low	Low	Delete - more common than previously known
Parnassia kotzebuei Kotzebuei's grass-of- parnassus	G5/S2	USFS R2 Sensitive	FRE, JOH, PAR, SUB, TET	Bighorn NF Bridger-Teton NF Grand Teton NP Shoshone NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Potential concern
Penstemon pachyphyllus var. mucronatus [P. mucronatus] Sheep Creek beardtongue	G5T4/ S3		CAR, SWE	Ashley NF (FGNRA) Rawlins BLM Rock Springs BLM	Regional Endemic/ Edge	Moderate	Low	Medium	Delete - more common than previously known
Physaria condensata Tufted twinpod	G2G3/S2 S3	WY BLM Sensitive	LIN, SUB, UIN	Fossil Butte NM Kemmerer BLM Pinedale BLM Rock Springs BLM	Local Endemic/ Core	Moderate	Moderate	Very High	Potential concern
Physaria saximontana var. saximontana Rocky Mountain twinpod	G3 T3/S3	WY BLM Sensitive	CAR?, FRE, HOT, PAR	Lander BLM Shoshone NF Worland BLM	Local Endemic/ Core	Moderate	Moderate	Very High	Potential concern
Prenanthes racemosa ssp. multiflora Many-flowered rattlesnake- root	G5T4?/ S2		ALB, CRO	Black Hills NF Medicine Bow NF	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Psilocarphus brevissimus Dwarf woolly-heads	G4/S2		CAM, FRE, NAT, SUB	Casper BLM Lander BLM Pinedale BLM Rock Springs BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Rayjacksonia annua [Haplopappus annuus, Machaeranthera annua] Viscid tansy-aster	G4G5/S2		GOS, WES	Thunder Basin NG	Widespread/ Edge	Low	Low	Low	Delete - more common than previously known

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Sanicula graveolens Sierra sanicle	G4G5/S2		CRO , PAR, TET	Black Hills NF Bridger-Teton NF Grand Teton NP Shoshone NF Yellowstone NP	Disjunct	Low	Low	Low	Delete - more common than previously known
Schoenoplectus americanus [Scirpus americanus, S. olneyi] American bulrush	G5/ S1S2		BIG, FRE, PAR, TET	Yellowstone NP JDR Parkway	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Scirpus cyperinus Cottongrass bulrush	G5/S2		CRO, TET	Black Hills NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Shinnersoseris rostrata [Lygodesmia rostrata] Annual skeleton-weed	G5?/S2		CAR, GOS, LAR, PLA	Casper BLM Rawlins BLM	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
<i>Sorghastrum nutans</i> Indian grass	G5/ S2		CRO, GOS, PLA	Black Hills NF Fort Laramie NHS	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Sparganium natans [S. minimum] Small bur-reed	G5/S2	MBNF- SOLC	CAR, FRE, PAR, TET	Grand Teton NP Medicine Bow NF Shoshone NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Sporobolus compositus var. compositus [S. asper] Longleaf dropseed	G5T5/ S2		CAM, CRO, GOS, NIO, PLA, SHE, WES		Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Sporobolus neglectus Small dropseed	G5/SH		BIG, PAR	Cody BLM?	Widespread/ Edge	Very Low	Unknown	Unknown	Accidental
Stellaria crispa Crimped stitchwort	G5/ S2		CAR, PAR, TET	Grand Teton NP Targhee NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
Talinum parviflorum [Phemeranthus parviflorus] Small-flowered fame-flower	G5/S2		ALB, CAM, CON, LAR, PLA, WES	Buffalo BLM? Medicine Bow NF Thunder Basin NG?	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known
<i>Utricularia minor</i> Lesser bladderwort	G5/ S3	USFS R2 Sensitive	ALB, CAR, FRE, JOH , PAR, SHE , TET, WAS	Bighorn NF Grand Teton NP JDR Parkway Medicine Bow NF Shoshone NF Yellowstone NP	Widespread/ Edge	Moderate	Moderate	Low	Potential concern
Viburnum edule Squashberry	G5/ S2	MBNF- SOLC	ALB, CRO, PAR	Black Hills NF Medicine Bow NF Shoshone NF Yellowstone NP	Widespread/ Edge	Low	Moderate	Low	Delete - more common than previously known