

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: ***Pinus contorta*** Doug. ex Loud. / lodgepole pine / PICO
 (Scientific Name/Common Name/National Code for Plants – USDA PLANTS)

Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	CB	Virtually all the montane portions of WY, n & cent CO. Also interruptedly in s CO. Few isolated occurrences in Black Hills of SD. Confidence in Rank High	<ul style="list-style-type: none"> • Little 1971, RM 2001, Harrington 1964, SDNHD 2001.
2 Distribution outside R2	C	(var. <i>latifolia</i>): YUK & NWT south through w Canada & w US to OR, ID, UT, CO, SD. Confidence in Rank High	<ul style="list-style-type: none"> • FNA 1993, Little 1971.
3 Dispersal Capability	B	 Confidence in Rank Medium	<ul style="list-style-type: none"> •
4 Abundance in R2	C	A dominant tree species over large landscapes at 6,000 to 11,000'. One mixed stand with Ponderosa pine in Black Hills with a few additional scattered occurrences of individuals. Confidence in Rank High	<ul style="list-style-type: none"> • SDNHD 2001
5 Population Trend in R2	BC	Has fire suppression decreased acreage? Unknown in the Black Hills. Confidence in Rank Medium	<ul style="list-style-type: none"> •
6 Habitat Trend in R2	B	ditto Unknown in the Black Hills. Confidence in Rank Medium	<ul style="list-style-type: none"> •
7 Habitat Vulnerability or Modification	C	 Confidence in Rank Low	<ul style="list-style-type: none"> •

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8 Life History and Demographics	C	Fire successional sp., variously serotinous cones. Confidence in Rank Low	•
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National Forests in the Rocky Mountain Region where species is KNOWN (K) or LIKELY (L)¹ to occur:

Species Name: <i>Pinus contorta</i>														
<u>Colorado NF/NG</u>			<u>Kansas NF/NG</u>			<u>Nebraska NF/NG</u>			<u>South Dakota NF/NG</u>			<u>Wyoming NF/NG</u>		
	Known	Likely		Known	Likely		Known	Likely		Known	Likely		Known	Likely
Arapaho-Roosevelt NF	X		Cimarron NG			Samuel R. McKelvie NF			Black Hills NF	X		Shoshone NF	X	
White River NF	X					Halsey NF			Buffalo Gap NG			Bighorn NF	X	
Routt NF	X					Nebraska NF			Ft. Pierre NG			Black Hills NF		
Grand Mesa, Uncompahgre, Gunnison NF		X				Ogalala NG						Medicine Bow NF	X	
San Juan NF		X										Thunder Basin NG		
Rio Grande NF		X												
Pike-San Isabel NF	X													
Comanche NG														
Pawnee NG														

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¹ Likely is defined as more likely to occur than not occur on the National Forest or Grassland. This generally can be thought of as having a 50% chance or greater of appearing on NFS lands.

Sources Cited

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