

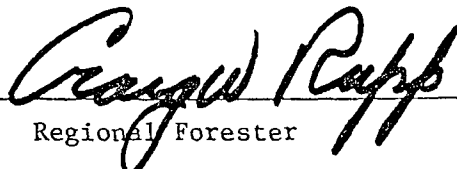
NATIONAL WILDERNESS PRESERVATION SYSTEM

BLACK ELK WILDERNESS

BLACK HILLS NATIONAL FOREST

I hereby certify that the description and map herewith, represent
the location of the boundary of the Black Elk Wilderness on the
Black Hills National Forest as it existed as of the date of
Public Law 96-560.

Signed June 3, 1982


Regional Forester

National Wilderness Preservation System

Black Elk Wilderness

The exterior boundary of the Black Elk Wilderness, Black Hills National Forest, Rocky Mountain Region (Region Two), December 22, 1980, as reported to Congress pursuant to Section 104 of the 1980 Wilderness Act, Public law 96-560.

Boundary Description

Black Hills Principle Meridian, South Dakota: Beginning at the southwest sixteenth corner of Section 35, T.2S., R.5E., being also on the north boundary of Custer State Park;

thence westerly on said State Park boundary and on the subdivision-of-section line 0.8 mile to the intersection of a line, in Section 34 of said township, 100 feet east of, and parallel to, the centerline of Forest Development Road (FDR) No. 585;

thence northwesterly leaving said State Park boundary, on said line 0.8 mile to the intersection of the thread of Iron Creek;

thence westerly in a straight line 0.1 mile to a summit with a contour elevation of 5,720 feet;

thence southerly in a straight line 0.2 mile to a summit with contour elevation of 5,800 feet;

thence southwesterly in a straight line 0.1 mile to the center-east sixteenth corner of Section 33 of said township, being also on the boundary of Custer State Park;

thence easterly on said State Park boundary and on the east and west centerline of said Section 33, 0.2 mile to the intersection of a line 200 feet east of and parallel to the centerline of South Dakota State Highway Number 87;

thence northwesterly leaving said State Park boundary on said line 0.1 mile to the intersection of said State Park boundary on the north and south centerline of Section 33 of said township;

thence northerly on said State Park boundary and on the north south centerline of Section 33 and 28, 1.5 miles to the north quarter corner of Section 28 of said township;

thence westerly on the section line 0.5 mile to the northwest corner of Section 28 of said township;

thence northerly on the section line less than 0.1 mile to the northeast corner of Section 29 of said township;

thence westerly on the north section line of Sections 29 and 30 of said township 1.8 miles to the intersection of the thread of the unnamed, northerly flowing, intermittent stream flowing from Sylvan Lake;

thence northerly, leaving said State Park boundary, in a straight line 0.8 mile to a summit with a contour elevation of 6,200 feet on the hydrographic divide separating drainage into the stream flowing in Sunday Gulch, upstream and downstream of elevation 5,480 feet;

thence northeasterly on said hydrographic divide and the hydrographic divide between Palmer Creek and the stream flowing in Sunday Gulch 1.2 miles to a summit with elevation of 6,482 feet;

thence northeasterly on the hydrographic divide between Nelson Creek and Palmer Creek 0.1 mile to a summit with a contour elevation of 6,400 feet;

thence easterly in a straight line 0.3 mile to a summit with contour elevation of 5,800 feet on the hydrographic divide separating drainage from the west into Nelson Creek upstream and downstream of the narrow point in the stream valley at elevation 5,570 feet;

thence northeasterly on the top of said divide 0.1 mile to elevation 5,720 feet;

thence northeasterly in a straight line less than 0.1 mile to elevation 5,680 on the hydrographic divide separating drainage from the east into Nelson Creek upstream and downstream of said point;

thence northeasterly on the top of said divide 0.3 mile to a summit with elevation 5,982 feet on the hydrographic divide between Nelson Creek and Willow Creek;

thence northeasterly on said hydrographic divide and the hydrographic divide separating drainage from the west into Willow Creek upstream and downstream of elevation 5,140 feet passing through a summit with an elevation of 5,492 feet, 0.8 mile to the intersection of the 5,440 foot contour;

thence easterly in a straight line 0.2 mile to the confluence at 5,195 feet in elevation of Willow Creek and an unnamed intermittent tributary flowing from the south;

thence northeasterly in a straight line 0.4 mile to a summit with a contour elevation of 5,840 feet at latitude 43°53'23," longitude 103°31'13,";

thence easterly in a straight line 0.4 mile to a summit with a contour elevation of 6,040 feet at latitude 43°53'22," longitude 103°30'40,";

thence northeasterly on the hydrographic divide separating drainage from the south into Battle Creek upstream and downstream of elevation 4,880 feet, 0.7 mile to a summit with contour elevation of 5,400 feet at latitude 43°53'47," longitude 103°30'10,";

thence southeasterly in a straight line 0.5 mile to a summit with a contour elevation of 5,480 feet;

thence S77°30'E, 0.9 mile to the intersection of a line 200 feet southwest of and parallel to South Dakota State Highway No. 87;

thence southeasterly on said line 0.3 mile to the intersection of a line 200 feet south of and parallel to a short turnout from said State Highway;

thence southeasterly and northeasterly on said line 0.2 mile to the intersection of a line 200 feet south of and parallel to said State Highway.

thence easterly on said line 0.1 mile to the intersection of the west boundary of Mount Rushmore National Memorial and on the north-south centerline of Section 12, T.2S., R.5E.;

thence southerly on said boundary and on said centerline 1.25 miles to the center quarter corner of Section 13 of said township;

thence easterly on the east-west centerline .25 mile to the center east sixteenth corner of Section 13;

thence southerly on the subdivision-of-section line 0.5 mile to the east sixteenth corner common to Sections 13 and 24;

thence easterly on the section line 0.25 mile to the northeast corner of Section 24 of said township;

thence southerly on the range line less than 0.1 mile to the northwest corner of Section 19, T.2S., R.6E.;

thence easterly on the section line of said Section 19, 0.7 mile to the intersection of the thread of Grizzly Bear Creek;

thence southwesterly, leaving Mount Rushmore National Memorial boundary, on the thread of said creek 0.4 mile to a confluence at 4,645 feet in elevation, with the thread of an unnamed intermittent tributary flowing from the southwest;

thence southwesterly on the thread of said tributary 1.1 miles to the intersection of the 5,200 foot contour;

thence southwesterly in a straight line 0.2 mile to a summit with a contour elevation of 5,400 feet on the hydrographic divide between Grizzly Bear Creek and Iron Creek at latitude 43°51'04," longitude 103°28'10";

thence southwesterly on said hydrographic divide 0.3 mile to a summit with a contour elevation of 5,440 feet;

thence northeasterly in a straight line 0.2 mile to a summit with a contour elevation of 5,480 feet;

thence westerly in a straight line 0.3 mile to the point of intersection, at latitude 43°50'54", longitude 103°28'57" of the centerline of the Grizzly Creek Trail and the thread of an unnamed intermittent northeasterly flowing tributary joining Grizzly Creek at 5,205 feet in elevation;

thence S33°W, 0.2 mile to the hydrographic divide between Grizzly Creek and Iron Creek;

thence southwesterly on said hydrographic divide 0.2 mile to a summit with a contour elevation 5,600 feet at latitude 43°50'35", longitude 103°29'15";

thence southeasterly in a straight line 0.4 mile to a summit with a contour elevation 5,520 feet at latitude 43°50'17", longitude 103°29'04";

thence southerly in a straight line 0.4 mile to a summit with a contour elevation 5,600 feet at latitude 43°49'58", longitude 103°29'10";

thence southwesterly in a straight line 0.5 mile to the point of beginning.

Containing the following acreages:

Custer County	2,595 acres
Pennington County	7,229 acres
Total	9,824 acres

Acreage figures were computed from the latest approved survey plats and/or protraction diagrams.

Elevations refer to 1927 North American Datum. The above described area has been plotted on, and elevations determined from, the following U.S. Geological Survey, 7-1/2 minute maps (with indicated publication dates) which are attached hereto and made a part hereof:

Mount Rushmore	1954 (photo-revised 1971)
Hill City	1954
Custer	1954
Iron Mountain	1954 (photo-revised 1971)