

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

The Exterior Boundary of
Buffalo Peaks Wilderness,
Pike and San Isabel National Forests,
Rocky Mountain Region, August 13, 1993
as Included in the National Wilderness Preservation System
by the Act of Public Law 103-77



NATIONAL WILDERNESS PRESERVATION SYSTEM

BUFFALO PEAKS WILDERNESS

PIKE AND SAN ISABEL NATIONAL FORESTS

STATE OF COLORADO

The boundary description and final map herewith, titled "Buffalo Peaks Wilderness", dated May 10, 2007, delineate the location of the boundary of the Buffalo Peaks Wilderness, on the Pike and San Isabel National Forests, as entered into the National Wilderness Preservation System under the Colorado Wilderness Act of 1993, Public Law 103-77, dated August 13, 1993. The boundary description and final map conform to the boundary as generally depicted on the Legislative Map cited by Congress in Public Law 103-77.

Signed: Carl W. Sumpter Date: 6/21/07
Carl W. Sumpter PLS, Colorado Reg. No. 35577
Regional Land Surveyor
Rocky Mountain Region
USDA, Forest Service

Signed: Rick D. Cables Date: 6/22/2007
Rick D. Cables
Regional Forester
Rocky Mountain Region
USDA, Forest Service
for

BUFFALO PEAKS WILDERNESS
Pike and San Isabel National Forests

Boundary Description

BEGINNING at Black Mountain, a summit with an elevation of 11,619 feet near the line common to Sections 8 and 9, Township 11 South, Range 79 West, Sixth Principal Meridian;

thence northerly on the hydrographic divide between Holmes Gulch and an unnamed tributary of Two Bit Gulch east of Black Mountain 0.3 miles to a point approximately at UTM coordinates: X 393010, Y 4329280;

thence northerly following a descending ridge west of said unnamed tributary 1.2 miles more or less to a point on the thread of Two Bit Gulch approximately at UTM coordinates: X 392730, Y 4330890;

thence northerly 0.4 miles more or less to a point, approximately at UTM coordinates X 392590, Y 4331440, on the hydrographic divide between 2 unnamed streams flowing southerly to join Two Bit Gulch;

thence northerly on said hydrographic divide 0.9 miles more or less to a summit with an elevation of 11,394 feet;

thence northwesterly on the hydrographic divide between Two Bit Gulch and Spring Creek 0.3 miles more or less to a summit above a contour elevation of 11,240 feet approximately at UTM coordinates: X 392650, Y 4333000;

thence northwesterly on the hydrographic divide between Spring Creek and an unnamed stream flowing northerly to join Spring Creek 1.3 miles more or less to the confluence of said streams approximately at UTM Coordinates: X 391570, Y 4334760;

thence northeasterly 0.2 miles more or less to a point on the hydrographic divide between Spring Creek and Big Union Creek approximately at UTM Coordinates: X 391800, Y 4335080;

thence easterly on said hydrographic divide 1.4 miles more or less to a point with an elevation of 11,650 feet;

thence southeasterly 0.6 miles more or less to a summit with an elevation of 12,453 feet;

thence southerly on the hydrographic divide between Spring Creek and Big Union Creek, and the hydrographic divide between Two Bit Gulch and Big Union Creek 2.3 miles more or less to a point on an arc with a radius of 100 feet centered on an electronic site located at the summit of South Peak;

thence counterclockwise on said arc to a point on a line 100 feet south of and parallel to the centerline of an unnumbered road accessing the South Peak electronic site;

thence southerly on said road offset 0.6 miles more or less to a point on the 12,440 foot contour;

thence easterly 0.4 miles more or less to a point above a contour elevation of 12,360 approximately at UTM coordinates: X 397530, Y 4329830;

thence southeasterly 1.8 miles more or less to a point above a contour elevation of 10,800 feet approximately at UTM coordinates: X 399980, Y 4328230;

thence southerly 0.8 miles more or less to a point with an elevation of 11,135 feet approximately at UTM coordinates: X 400090, Y 4326940;

thence southeasterly 1.0 mile more or less to a point with an elevation of 11,051 feet approximately at UTM coordinates: X 401150, Y 4325660;

thence southeasterly on the hydrographic divide between the South Fork South Platte River and Rich Creek 1.2 miles more or less to a point approximately at UTM coordinates: X 402680, Y 4324850;

thence southeasterly 0.7 miles more or less to a summit with an elevation of 10,725 feet;

thence southeasterly 0.9 miles more or less to the intersection of the thread of an unnamed intermittent stream flowing southeasterly to join Rough and Tumbling Creek and a line 50 feet west of and parallel to the centerline of FDT 617;

thence southerly on said trail offset line 0.8 miles more or less to a point on a line 50 feet west of and parallel to the centerline of FDT 618;

thence southeasterly on said FDT 618 trail offset line 0.6 miles more or less to a point on the west high water line of Lynch Creek;

thence southerly on the west high water line of said stream 1.0 mile more or less to the confluence of an unnamed stream flowing northerly, at an elevation of 10,680 feet;

thence south across Lynch Creek and continuing southerly on the west high water line of said unnamed stream 0.8 miles more or less to a point approximately at UTM coordinates: X 4039000, Y 4317920;

thence southeasterly 1.2 miles more or less to a summit with an elevation of 12,644 feet;

thence northerly 0.4 miles more or less to a summit above a contour elevation of 11,800 feet approximately at UTM coordinates: X 405930, Y 4317940;

thence northwesterly 0.7 miles more or less to a summit above a contour elevation of 11,180 feet approximately at UTM coordinates: X 405520, Y 4318910;

thence northerly on the hydrographic divide between two unnamed branches of Willow Creek which flow northerly, 0.6 miles more or less to a summit with an elevation of 10,707 feet;

thence easterly 0.5 miles more or less to a summit with an elevation of 10,725 feet;

thence easterly 1.2 miles more or less through a point with an elevation of 10,389 feet to a point on the 10,300 foot contour approximately at UTM coordinates: X 408510, Y 4319100;

thence southerly along said 10,300 foot contour 1.0 mile more or less to a point on a line 50 feet west of and parallel to the centerline of FDT 618;

thence northerly, westerly, and southerly on said trail offset line 2.4 miles more or less to a point on a line 50 feet east of and parallel to the centerline of an unnamed, unnumbered trail approximately at UTM coordinates: X 407990, Y 4314690;

thence northerly, westerly, and southerly on said trail offset line 0.9 miles more or less to a point approximately at UTM coordinates: X 407350, Y 4314670;

thence southerly in a series of straight lines 0.8 miles more or less through points with the following UTM coordinates:

X (meters)	Y (meters)
407250	4314500
407050	4313500

thence southwesterly 0.1 mile more or less to a point on the north high water line of North Fork Salt Creek approximately at UTM coordinates: X 406900, Y 4313410;

thence northwesterly along said north high water line 1.5 miles more or less to the outlet of a small lake approximately at UTM coordinates: X 404870, Y 4314550;

thence southwesterly 0.6 miles more or less to the most southeasterly point of a small unnamed lake, approximately at UTM coordinates: X 404650, Y 4313600;

thence northwesterly following an ascending ridge 0.2 miles more or less to a point on the hydrographic divide between Salt Creek and Fourmile Creek, which is the boundary between Park County and Chaffee County, approximately at UTM coordinates: X 404330, Y 4313860;

thence southwesterly on said hydrographic divide and said county boundary 0.7 miles more or less to a summit with an elevation of 11,285 feet;

thence southwesterly 1.0 mile more or less to a point on the west high water line of the confluence of an unnamed intermittent westerly flowing stream and an unnamed intermittent southerly flowing stream, approximately at UTM coordinates: X 402330, Y 4312630;

thence southerly on the west high water line of the combined stream from said confluence 0.1 mile more or less to a point on the east high water line an unnamed southerly flowing stream;

thence northerly on the east high water line of said stream 0.6 miles more or less to a point approximately at UTM coordinates: X 401770, Y 4313480;

thence west 0.1 mile more or less to a point approximately at UTM coordinates: X 401610, Y 4313480;

thence southwesterly 0.3 miles more or less to a point on a line 50 feet west of and parallel to the centerline of FDT 617 approximately at UTM coordinates: X 401200, Y 4313160;

thence southerly on said trail offset line 0.2 miles more or less to a point on an arc with radius of 100 feet around a mine adit approximately at UTM coordinates: X 401100, Y 4312900;

thence counterclockwise on said arc less than 0.1 mile to a point on a line 100 feet west of and parallel to the centerline of FDR 375;

thence southerly on said road offset line 0.8 miles more or less to a point approximately at UTM coordinates: X 400950, Y 4311830;

thence southwesterly 0.1 mile more or less to a point with an elevation of 9,715 feet;

thence westerly 0.7 miles more or less to a point with an elevation of 10,460 feet;

thence westerly 0.6 miles more or less to a point with an elevation of 9,665 feet;

thence northwesterly 1.3 miles more or less to a point above a contour elevation of 9,120 feet approximately at UTM coordinates: X 397030, Y 4313370;

thence northerly 0.4 miles more or less to a point with an elevation of 9,405 feet;

thence northerly 0.5 miles more or less to a point above a contour elevation of 9,320 feet approximately UTM coordinates: X 396710, Y 4314850;

thence northerly 0.4 miles more or less to a point with an elevation of 9,795 feet;

thence northerly 0.7 miles more or less to a point with an elevation of 9,735 feet;

thence westerly 0.5 miles more or less to a point with an elevation of 9,525 feet;

thence northwesterly 1.1 miles more or less to a point with an elevation of 10,221 feet;

thence northerly 0.5 miles more or less to a point with an elevation of 10,025 feet;

thence northerly 0.9 miles more or less to a point with an elevation of 9,822 feet;

thence northwesterly 0.6 miles more or less to a point on the east high water line of Sawmill Gulch approximately at UTM coordinates: X 393730, Y 4320400;

thence northeasterly on the east high water line of said stream 0.2 miles more or less to a point approximately at UTM coordinates: X 393940, Y 4320720;

thence northerly 0.3 miles more or less to a point with an elevation of 9,990 feet;

thence northeasterly on the hydrographic divide between Sawmill Gulch and Kellog Gulch 1.1 miles more or less to a summit above a contour elevation of 11040 feet approximately at UTM coordinates: X 394580, Y 4322800;

thence northeasterly on the hydrographic divide between Sawmill Gulch and Hayden Gulch 0.4 miles more or less to a summit with an elevation of 11,273 feet;

thence easterly on the hydrographic divide between Sawmill Gulch and Low Pass Gulch 0.7 miles more or less to a point approximately at UTM coordinates: X 396050, Y 4323250;

thence northerly 0.7 miles more or less to a point at UTM coordinates: X 395890, Y 4324380;

thence northwesterly 0.5 miles more or less to a point above a contour elevation of 11,000 feet approximately at UTM coordinates: X 395200, Y 4324720;

thence northerly 0.3 miles more or less to a point with an elevation of 11,239 feet;

thence northwesterly 0.8 miles more or less to a point at UTM coordinates: X 394320, Y 4326100;

thence northwesterly 0.5 miles more or less to a summit with an elevation of 11,010 feet;

thence northerly along a ridgeline 0.7 miles more or less to a point at UTM coordinates: X 394270, Y 4327910;

thence northeasterly 0.1 mile more or less to a point on the hydrographic divide between Low Pass Gulch and an unnamed tributary of Two Bit Gulch approximately at UTM coordinates: X 394340, Y 4328080;

thence northwesterly on said hydrographic divide 1.0 mile more or less to Black Mountain, the **POINT OF BEGINNING**.

Containing the following acreages:

San Isabel National Forest

Lake County	8,144 acres
Chaffee County	<u>12,121 acres</u>
	20,265 acres

Pike National Forest

Park County	<u>20,967 acres</u>
	20,967 acres

Total Wilderness acres	41,232 acres
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Horizontal grid is Universal Transverse Mercator, Zone 13, 1927 North American Datum. Elevations refer to National Geodetic Vertical Datum of 1929. The above described area has been plotted on, and elevations determined from the following U. S. Geological Survey 7-1/2' series topographic maps (with indicated publication dates):

Marmot Peak	1994
Harvard Lakes	1994
Jones Hill	1994
South Peak	1994
Mount Sherman	1994
Leadville South	1994

This Description is valid only if accompanied by the Final Map.