

NATIONAL WILDERNESS PRESERVATION SYSTEM

HUSTON PARK WILDERNESS

MEDICINE BOW NATIONAL FOREST, WYOMING

I hereby certify that the legal description and map herewith represents the location of the boundary of the Huston Park Wilderness on the Medicine Bow National Forest as entered into the National Wilderness Preservation System by the Wyoming Wilderness Act of 1984, Public Law 98-550.

Signed

1/28/87
(date)

Gary E. Cargill

GARY E. CARGILL
Regional Forester
Rocky Mountain Region

HUSTON PARK WILDERNESS

MEDICINE BOW NATIONAL FOREST, WYOMING

Boundary Description

Beginning at the summit of Red Mountain, elevation 10,508 feet, latitude 41°08'17", longitude 106°59'11", in the Medicine Bow National Forest, Wyoming;

thence northeasterly in a straight line 0.8 mile to the southernmost summit of Doane Peak, elevation 10,278 feet;

thence easterly in a straight line 0.4 mile to a summit with a contour elevation of 10,160 feet;

thence southeasterly in a straight line 0.8 mile to a summit with an elevation of 9,782 feet;

thence easterly in a straight line 0.3 mile to a summit with an elevation of 9,683 feet;

thence due south 0.3 mile to the thread of North Fork Encampment River;

thence northeasterly on the thread of said river 0.6 mile to the confluence, at 8,720 feet in elevation, with a northerly-flowing tributary;

thence southerly on the thread of said tributary 1.2 miles to the confluence of two branches at elevation 9,280 feet;

thence southeasterly on the thread of the east branch of said tributary 1.3 miles to the confluence at elevation 9,730 feet, with an unnamed intermittent westerly-flowing tributary;

thence southeasterly in a straight line 0.8 mile to a summit with a contour elevation of 10,320 feet;

thence easterly in a straight line 0.9 mile to a summit with a contour elevation of 10,160 feet;

thence easterly in a straight line 0.8 mile to a summit with an elevation of 9,811 feet;

thence southeasterly on the hydrographic divide separating drainage from the northwest into South Fork Miner Creek, upstream and downstream of elevation 9,030 feet, 0.8 mile to elevation 9,200 feet;

thence southeasterly in a straight line 0.2 mile to an elevation of 9,030 feet on the thread of said creek;

thence southwesterly on the thread of said creek 0.8 mile to the confluence, at elevation 9,310 feet, of an unnamed, intermittent, northeasterly-flowing tributary;

thence southwesterly on the thread of said tributary 1.2 miles to a point due west of triangulation Station Willow, elevation 10,423 feet;

thence due east 0.4 mile to said triangulation station;

thence southeasterly in a straight line 0.3 mile to a summit with a contour elevation of 10,360 feet;

thence northeasterly in a straight line 0.6 mile to elevation 9,760 feet on the southernmost branch of an unnamed, intermittent, northeasterly-flowing tributary joining North Soldier Creek at elevation 9,300 feet;

thence northeasterly on thread of said branch 0.8 mile to said confluence;

thence due east less than 0.1 mile to the intersection of a line 100 feet west of and parallel to the centerline of the Carbon Power Company powerline right-of-way;

thence southerly on said offset line 0.5 mile to the intersection of a line 100 feet west of and parallel to the centerline of Forest Development Road (FDR) 552F;

thence southwesterly on the road offset line 1.2 miles to the intersection of a line 100 feet west of and parallel to the centerline of said powerline right-of-way;

thence southerly on the powerline offset line 1.8 miles to the line between Township 13 North, and Township 12 North, Sixth Principal Meridian;

thence westerly on said township line 1.2 miles to the southwest corner of Section 31, Township 13 North, Range 84 West;

thence westerly in a straight line 0.9 mile to a summit with an elevation of 8,864 feet;

thence southerly in a straight line 0.1 mile to the confluence at 8,590 feet in elevation, of two unnamed, intermittent branches of an unnamed, easterly-flowing tributary joining Hog Park Creek at 8,390 feet in elevation;

thence westerly on the thread of the southerly branch of said tributary 0.9 mile to the Continental Divide;

thence northerly on said divide 0.9 mile to a summit with an elevation of 9,818 feet;

thence northerly in a straight line 0.7 mile to a summit with a contour elevation of 9,240 feet;

thence northwesterly in a straight line 0.6 mile to a summit with a contour elevation of 9,400 feet at latitude $41^{\circ}04'28''$, longitude $106^{\circ}55'32''$;

thence due north 0.1 mile to the intersection with the UTM 4,548,700 meter Y coordinate line;

thence westerly on said coordinate line 3.9 miles to the intersection with the UTM 331,970 meter X coordinate line;

thence northerly on said X coordinate line 0.6 mile to the intersection with the UTM 4,549,700 meter Y coordinate line;

thence westerly on said Y coordinate line 1.1 miles to an elevation of 9,300 feet, near the west line of Section 24, Township 13 North, Range 86 West;

thence southwesterly and northerly on the 9,300 foot contour 7.0 miles to the thread of an unnamed, southwesterly-flowing tributary joining Roaring Fork Little Snake River at 8,800 feet in elevation;

thence southwesterly on thread of said tributary 0.4 mile to the intersection of a line 100 feet north of and parallel to the centerline of Trail 860;

thence westerly on said offset line 1.8 miles to the intersection of a line 100 feet north of and parallel to the centerline of Sheep Mountain Supply Ditch;

thence westerly on said ditch offset line 0.6 mile to a point due south of a summit with an elevation of 8,407 feet;

thence due north 0.2 mile to said summit;

thence southwesterly in a straight line 0.3 mile to a summit with a contour elevation of 8,400 feet;

thence northwesterly in a straight line 0.2 mile to the southeast corner of Section 18, Township 13 North, Range 86 West;

thence westerly on the south line of said Section 0.7 mile to the thread of Battle Creek;

thence northeasterly on the thread of said creek less than 0.1 mile to the confluence at elevation 7,720 feet of an unnamed southerly-flowing tributary;

thence northerly on said tributary 1.0 mile to the intersection of a line 100 feet east of and parallel to the centerline of FDR 811;

thence northerly on said offset line 4.1 miles to the second intersection with a line 100 feet south of and parallel to the centerline of Trail 852 (Fireline Stock Driveway);

thence easterly on said trail offset line 0.5 mile to the thread of Battle Creek;

thence northeasterly on the thread of said creek 1.8 miles to the confluence at 8,710 feet in elevation with an unnamed westerly-flowing tributary;

thence easterly on the hydrographic divide between said tributary and Battle Creek and the hydrographic divide between Battle Creek and Baby Lake Creek, 2.6 miles to the Continental Divide;

thence easterly on the Continental Divide 0.2 mile to the point of beginning.

Containing the following acreages:

Carbon County.....30,726 acres

Total.....30,726 acres

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

Geodetic bearings are used in this description. 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:

Red Mountain, Wyoming.....1961

Bridger Peak, Wyoming.....1961

Dudley Creek, Wyoming-Colorado.....1961

Soloman Creek, Wyoming-Colorado.....1961

Fletcher Peak, Wyoming-Colorado.....1973