

**UNITED STATES DEPARTMENT
OF AGRICULTURE
FOREST SERVICE**

Boundary Description and Final Map

SANHEDRIN WILDERNESS

Mendocino National Forest



Pacific Southwest Region

Forest Service

U. S. Department of Agriculture

As designated into the
National Wilderness Preservation System
by the Northern California Coastal Wild Heritage Wilderness Act
Public Law 109-362, October 17, 2006

December 2016

NATIONAL WILDERNESS PRESERVATION SYSTEM

Sanhedrin Wilderness

Designated October 17, 2006,
Northern California Coastal Wild Heritage Wilderness Act,
Public Law 109-362

This description and the accompanying final map are based on the Congressionally approved "Map of Record" dated April 21, 2005 for the creation of the Sanhedrin Wilderness contained within the Northern California Coastal Wild Heritage Wilderness Act (Public Law No. 109-362). This description and the accompanying final map shall govern all boundaries of the wilderness. In the case of any conflicts found between the final map and this description, the Map of Record contained in the original legislation shall govern the resolution thereto.

All bearings recited in this description are true bearings and all distances are at ground elevation. Geographic coordinates are referenced to the North American Datum of 1983: NAD83 (2011). Elevations are mean sea level referenced to the North American Vertical Datum of 1988: NAVD88. Where Public Land Survey System boundaries are referenced, Bureau of Land Management, Manual of Survey Instructions, standard procedures will be used to define the legal section lines and corners. Unless otherwise specified, calls to watercourses shall be to the thread of the stream or river. In cases where offset calls from certain features are used to define a line, the offset line shall be determined from the centerline, base or top of the existing feature.

This is the final perimeter boundary description of the area designated in Section 3(2) of the above referenced Act. It describes the boundary for the Sanhedrin Wilderness, located in Townships 18, 19, and 20 North, Ranges 11 and 12 West, Mount Diablo Meridian (M.D.M.), Mendocino and Lake Counties, California, and managed by the Mendocino National Forest. The boundary is more particularly described as follows:

Beginning at the East 1/16 corner of Section 31, Township 20 North, Range 11 West, M.D.M, and Section 6, Township 19 North, Range 11 West, M.D.M., said point being the true point of beginning (P.O.B.);

Course: P.O.B.-1

thence, northerly through Township 20 North, Range 11 West on the north-south centerline of the southeast 1/4 of Section 31 to point 1, the intersection with a line parallel with and 30 feet southwesterly of the centerline of National Forest System Road (N.F.S.R.) 20N04;

Course: 1-2

thence, northwesterly, parallel with and 30 feet southwesterly of the centerline of said road to point 2, the intersection with the east-west centerline of Section 31;

Course: 2-3

thence, westerly on the east-west centerline of Section 31 to point 3, the Center 1/4 corner of Section 31;

Course: 3-4

thence, northerly on the north-south centerline of Section 31 to point 4, the intersection with a line parallel with and 30 feet southerly of the centerline of N.F.S.R. 20N93A;

Course: 4-5

thence, on a line parallel with and 30 feet offset of the centerline of said road to its terminus, offset 30 feet around said terminus, continuing parallel with and 30 feet offset of the centerline of said road to point 5, the intersection with a line of 4800 foot elevation;

Course: 5-6

thence, northwesterly on the 4800 foot elevation line into Township 20 North, Range 12 West to point 6, a gully, said point at approximate Latitude: 39°33'08.5" N, Longitude: 123°08'07.7" W;

Course: 6-7

thence, southerly, ascending said gully to point 7, the intersection with a line of 5040 foot elevation, said point at approximate Latitude: 39°33'04.6" N, Longitude: 123°08'08.0" W;

Course: 7-8

thence, southwesterly to the intersection with a line parallel with and 30 feet southerly of the centerline of the terminus of N.F.S.R. 20N94B, thence, continuing parallel with and 30 feet offset of said road centerline to point 8, the intersection with a line parallel with and 30 feet northerly of N.F.S.R. 20N94;

Course: 8-9

thence, on a line parallel with and 30 feet offset of the centerline of said road to its terminus, offset 30 feet around said terminus, continuing parallel with and 30 feet offset of the centerline of said road to point 9, the intersection with the north-south centerline of Section 35;

Course: 9-10

thence, southerly on the north-south centerline of Section 35 to point 10, the 1/4 corner of Section 35, Township 20 North, Range 12 West, and Section 2, Township 19 North, Range 12 West;

Course: 10-11

thence, southerly through Township 19 North, Range 12 West, on the north-south centerline of Section 2 to point 11, the Center 1/4 corner of Section 2;

Course: 11-12

thence, easterly on the east-west centerline of Section 2 to point 12, the Center-East 1/16 corner of Section 2;

Course: 12-13

thence, southerly on the north-south centerline of the southeast 1/4 of Section 2 to point 13, the East 1/16 corner of Sections 2 and 11;

Course: 13-14

thence, easterly on the line between Sections 2 and 11 to point 14, the corner of Sections 1, 2, 11, and 12;

Course: 14-15

thence, southerly on the line between Sections 11 and 12 and the line between Sections 13 and 14 to point 15, the corner of Sections 13, 14, 23, and 24;

Course: 15-16

thence, easterly on the line between Sections 13 and 24 to point 16, the corner of Sections 13 and 24, Township 19 North, Range 12 West and Sections 18 and 19, Township 19 North, Range 11 West;

Course: 16-17

thence, southerly on the line between Section 24, Township 19 North, Range 12 West and Section 19, Township 19 North, Range 11 West and the line between Section 25, Township 19 North, Range 12 West and Section 30, Township 19 North, Range 11 West to point 17, the North 1/16 corner of Section 25 and Section 30;

Course: 17-18

thence, easterly, through Township 19 North, Range 11 West, on the east-west centerline of the northwest 1/4 of Section 30 to point 18, the Northwest 1/16 corner of Section 30;

Course: 18-19

thence, southerly on the north-south centerline of the northwest 1/4 of Section 30 to point 19, the Center-West 1/16 corner of Section 30;

Course: 19-20

thence, easterly on the east-west centerline of Section 30 to point 20, the Center-East 1/16 corner of Section 30;

Course: 20-21

thence, southerly on the north-south centerline of the southeast 1/4 of Section 30 to point 21, the Southeast 1/16 corner of Section 30;

Course: 21-22

thence, easterly on the east-west centerline line of the southeast 1/4 of Section 30 and the east-west centerline of the southwest 1/4 of Section 29 to point 22, the Southwest 1/16 corner of Section 29;

Course: 22-23

thence, southerly on the north-south centerline of the southwest 1/4 of Section 29 to point 23, the West 1/16 corner of Sections 29 and 32;

Course: 23-24

thence, easterly on the line between Sections 29 and 32 to point 24, the 1/4 corner of Sections 29 and 32;

Course: 24-25

thence, southerly on the north-south centerline of Section 32 to point 25, the Center-North 1/16 corner of Section 32;

Course: 25-26

thence, easterly on the east-west centerline of the northeast 1/4 of Section 32 to point 26, the Northeast 1/16 corner of Section 32;

Course: 26-27

thence, southerly on the north-south centerline of the northeast 1/4 of Section 32 to point 27, the Center-East 1/16 corner of Section 32;

Course: 27-28

thence, easterly on the east-west centerline of Section 32 to point 28, the 1/4 corner of Sections 32 and 33;

Course: 28-29

thence, southerly on the line between Sections 32 and 33 to point 29, the corner of Sections 32 and 33 only;

Course: 29-30

thence, easterly on the line between Section 33, Township 19 North, Range 11 West and Section 4, Township 18 North, Range 11 West, to point 30, the West 1/16 corner of Section 33 only, excluding any area lying between a line parallel with and 30 feet northerly and a line parallel with and 30 feet southerly of the centerline of N.F.S.R. 19N74 which may lie in Government Lot 5 of Section 33;

Course: 30-31

thence, northerly on the north-south centerline of the southwest 1/4 of Section 33 to point 31, the Southwest 1/16 corner of Section 33, excluding any area lying between a line parallel with and 30 feet northerly and a line parallel with and 30 feet southerly of the centerline of N.F.S.R. 19N74 which may lie in Government Lot 5 of Section 33;

Course: 31-32

thence, easterly on the east-west centerline of the southwest 1/4 of Section 33 to point 32, the Center-South 1/16 corner of Section 33, excluding any area lying between a line parallel with and 30 feet westerly and a line parallel with and 30 feet easterly and a line offset 30 feet around the terminus of the centerline of N.F.S.R. 19N74 which may lie in Government Lot 3 of Section 33;

Course: 32-33

thence, southerly on the north-south centerline of Section 33 to point 33, the 1/4 corner of Section 33 only;

Course: 33-34

thence, westerly on the line between Section 33, Township 19 North, Range 11 West and Section 4, Township 18 North, Range 11 West, to point 34, the East 1/16 corner of Section 4 only;

Course: 34-35

thence, southerly, through Township 18 North, Range 11 West, on the north-south centerline of the northeast 1/4 of Section 4 to point 35, the Northeast 1/16 corner of Section 4;

Course: 35-36

thence, easterly on the east-west centerline of the northeast 1/4 Section 4, the east-west centerline of the northwest 1/4 and the east-west centerline of the northeast 1/4 of Section 3 to point 36, the Northeast 1/16 corner of Section 3;

Course: 36-37

thence, southerly on the north-south centerline of the northeast 1/4 of Section 3 to point 37, the Center-East 1/16 corner of Section 3;

Course: 37-38

thence, easterly on the east-west centerline of Section 3 to point 38, the 1/4 corner of Sections 2 and 3;

Course: 38-39

thence, northerly on the line between Sections 2 and 3 to point 39, the intersection with a line parallel with and 30 feet southwesterly of the centerline of N.F.S.R. 19N16;

Course: 39-40

thence, northwesterly, changing to easterly, parallel with and 30 feet offset of the centerline of said road to point 40, the intersection with the line between Section 2, Township 18 North, Range 11 West and Section 34, Township 19 North, Range 11 West;

Course: 40-41

thence, easterly on the line between Section 2, Township 18 North, Range 11 West and Section 34, Township 19 North, Range 11 West to point 41, the corner of Sections 34 and 35 only;

Course: 41-42

thence, northerly, through Township 19 North, Range 11 West, on the line between Sections 34 and 35 to point 42, the intersection with a line parallel with and 30 feet southerly of the centerline of an unnamed road, said point at approximate Latitude: 39°27'27.6" N, Longitude: 123°03'11.6" W;

Course: 42-43

thence, northwesterly on a line parallel with and 30 feet southwesterly of said road to point 43, the intersection with the east-west centerline of Section 34;

Course: 43-44

thence, westerly on the east-west centerline of Section 34 to point 44, the intersection with a line parallel with and 30 feet southerly of the centerline of an unnamed road, said point at approximate Latitude: 39°27'36.4" N, Longitude: 123°03'59.3" W;

Course: 44-45

thence, southwesterly, parallel with and 30 feet southeasterly of the centerline of said road to point 45, the intersection with the north-south centerline of the southwest 1/4 of Section 34;

Course: 45-46

thence, southerly on the north-south centerline of the southwest 1/4 of Section 34 to point 46, the Southwest 1/16 corner of Section 34;

Course: 46-47

thence, westerly on the east-west centerline of the southwest 1/4 of Section 34 to point 47, the South 1/16 corner of Sections 33 and 34;

Course: 47-48

thence, northerly on the line between Sections 33 and 34 to point 48, the 1/4 corner of Sections 33 and 34;

Course: 48-49

thence, easterly on the east-west centerline of Section 34 to point 49, the intersection with a line parallel with and 30 feet westerly of the centerline of an unnamed road, said point at approximate Latitude: 39°27'36.5" N, Longitude: 123°04'06.7" W;

Course: 49-50

thence, northerly, parallel with and 30 feet westerly of said road to point 50, the intersection with the east-west centerline of the northwest 1/4 of Section 34;

Course: 50-51

thence, westerly on the east-west centerline of the northwest 1/4 of Section 34 to point 51, the North 1/16 corner of Sections 33 and 34;

Course: 51-52

thence, northerly on the line between Sections 33 and 34 and the line between Sections 27 and 28 to point 52, the 1/4 corner of Sections 27 and 28;

Course: 52-53

thence, easterly on the east-west centerline of Section 27 to point 53, the Center-West 1/16 corner of Section 27;

Course: 53-54

thence, northerly on the north-south centerline of the northwest 1/4 of Section 27 to point 54, the intersection with a line parallel with and 30 feet southerly of the centerline of an unnamed road, said point at approximate Latitude: 39°28'31.2" N, Longitude: 123°04'06.0" W;

Course: 54-55

thence, northwesterly, parallel with and 30 feet southwesterly of the centerline of said road to point 55, the intersection with the east-west centerline of the northwest 1/4 of Section 27;

Course: 55-56

thence, westerly on the east-west centerline of the northwest 1/4 of Section 27 and the east-west centerline of the northeast 1/4 of Section 28 to point 56, the Center-North 1/16 corner of Section 28;

Course: 56-57

thence, southerly on the north-south centerline of Section 28 to point 57, the Center 1/4 corner of Section 28;

Course: 57-58

thence, westerly on the east-west centerline of Section 28 to point 58, the Center-West 1/16 corner of Section 28;

Course: 58-59

thence, northerly on the north-south centerline of the northwest 1/4 of Section 28 to point 59, the Northwest 1/16 corner of Section 28;

Course: 59-60

thence, westerly on the east-west centerline of the northwest 1/4 of Section 28 to point 60, the North 1/16 corner of Sections 28 and 29;

Course: 60-61

thence, northerly on the line between Sections 28 and 29 and the line between Sections 20 and 21 to point 61, the South 1/16 corner of Sections 20 and 21;

Course: 61-62

thence, easterly on the east-west centerline of the southwest 1/4 of Section 21 to point 62, the Southwest 1/16 corner of Section 21;

Course: 62-63

thence, southerly on the north-south centerline of the southwest 1/4 of Section 21 to point 63, the West 1/16 corner of Sections 21 and 28;

Course: 63-64

thence, easterly on the line between Sections 21 and 28 to point 64, the East 1/16 corner of Sections 21 and 28;

Course: 64-65

thence, northerly on the north-south centerline of the southeast 1/4 of Section 21 to point 65, the intersection with a line parallel with and 100 feet southerly of the centerline of N.F.S.R. 19N90;

Course: 65-66

thence, westerly, parallel with and 100 feet southerly of the centerline of said road to point 66, the intersection with a line parallel with and 100 feet southerly of the centerline of N.F.S.R. 19N73, said point at approximate Latitude: 39°29'27.1" N, Longitude: 123°05'07.5" W;

Course: 66-67

thence, westerly, changing to northeasterly trending, parallel with and 100 feet offset of the centerline of said road to point 67, the intersection with the line between Sections 15 and 16;

Course: 67-68

thence, northerly on the line between Sections 15 and 16 to point 68, the intersection with a line parallel with and 30 feet southwesterly of the centerline of an unnamed road, said point at approximate Latitude: 39°30'21.6" N, Longitude: 123°04'23.0" W;

Course: 68-69

thence, northwesterly, parallel with and 30 feet southwesterly of the centerline of said road to point 69, the intersection with the line between Sections 9 and 16;

Course: 69-70

thence, westerly on the line between Sections 9 and 16 to point 70, the corner of Sections 8, 9, 16, and 17;

Course: 70-71

thence, northerly on the line between Sections 8 and 9 to point 71, the intersection with a line parallel with and 30 feet southerly of the centerline of N.F.S.R. NW014;

Course: 71-72

thence, westerly, parallel with and 30 feet southerly of the centerline of said road to point 72, the intersection with a line parallel with and 30 feet southeasterly of the centerline of N.F.S.R. 19N80;

Course: 72-73

thence, southwesterly, parallel with and 30 feet offset of the centerline of said road to point 73, the intersection with a line parallel with and 30 feet southwesterly of the centerline of N.F.S.R. 19N80B, said point at approximate Latitude: 39°30'46.8" N, Longitude: 123°05'57.7" W;

Course: 73-74

thence, northerly, parallel with and 30 feet offset of the centerline of said road to point 74, the intersection with a line of 5840 foot elevation;

Course: 74-75

thence, northwesterly on the 5840 foot elevation line to point 75, the intersection with the crest of a northwesterly trending ridge spur, said point at approximate Latitude: 39°31'08.8" N, Longitude: 123°06'04.6" W;

Course: 75-76

thence, northwesterly descending said ridge to point 76, the intersection with a line of 5600 foot elevation;

Course: 76-77

thence, northerly on the 5600 foot elevation line to point 77, the intersection with a line parallel with and 30 feet southerly of the centerline of N.F.S.R. 19N80A;

Course: 77-78

thence, northwesterly, parallel with and 30 foot offset of said road centerline to point 78, the intersection with the line between Sections 5 and 8;

Course: 78-79

thence, westerly on the line between Sections 5 and 8 to point 79, corner of Sections 5, 6, 7, and 8;

Course: 79-80

thence, northerly on the line between Sections 5 and 6 to point 80, the South 1/16 corner of Sections 5 and 6;

Course: 80-81

thence, westerly on the east-west centerline of the southeast 1/4 of Section 6 to point 81, the Southeast 1/16 corner of Section 6;

Course: 81-82

thence, northerly on the north-south centerline of the southeast 1/4 and the north-south centerline of the northeast 1/4 of Section 6 to point 82, the Northeast 1/16 corner of Section 6;

Course: 82-83

thence, westerly on the east-west centerline of the northeast 1/4 of Section 6 to point 83, the Center-North 1/16 corner of Section 6;

Course: 83-84

thence, northerly on the north-south centerline of Section 6 to point 84, the 1/4 corner of Section 6, Township 19 North, Range 11 West and Section 31, Township 20 North, Range 11 West;

Course: 84-P.O.B.

thence, easterly on the line between Section 6, Township 19 North, Range 11 West and Section 31, Township 20 North, Range 11 West to the point of beginning, the East 1/16 corner of Section 6, Township 19 North, Range 11 West and Section 31, Township 20 North, Range 11 West, M.D.M.

Described wilderness containing 10,665 acres, more or less.


END OF DESCRIPTION

This description was compiled utilizing the Sanhedrin Mountain, Brushy Mountain, Foster Mountain and Van Arsdale Reservoir, 7.5 minute U.S.F.S. quadrangle maps and U.S.F.S. GIS data files. The boundary recitations and acreage listed herein are the product of GIS data analysis and not the result of an official boundary survey.

NATIONAL WILDERNESS PRESERVATION SYSTEM

Sanhedrin Wilderness Mendocino National Forest

I hereby certify that the boundary description and map made a part of this description herewith represents the location of the boundary of the Sanhedrin Wilderness area on the Mendocino National Forest.



NATHAN PRICE
Regional Land Surveyor
Pacific Southwest Region
USDA Forest Service

12-05-2016
Date

I hereby certify and accept the boundary description and map of the Sanhedrin Wilderness on the Mendocino National Forest, Pacific Southwest Region, as entered into the National Wilderness Preservation System by the Northern California Coastal Wild Heritage Wilderness Act (Public Law No. 109-362).



RANDY MOORE
Regional Forester
Pacific Southwest Region
USDA Forest Service

12/6/14
Date