

NATIONAL WILDERNESS PRESERVATION SYSTEM
KALMIOPSIS WILDERNESS

OREGON

I hereby certify that the legal description and map herewith,
represent the location of the boundary of the Kalmiopsis Wilder-
ness on the Siskiyou National Forest as it existed as of the
date of the Endangered American Wilderness Act.

7-7-80

Date

James F. Lawrence
for Regional Forester, R-6

August 2, 1979

BOUNDARY DESCRIPTION

KALMIOPSIS WILDERNESS

The Kalmiopsis Wilderness consists of an area of approximately 179,629.98 acres in the State of Oregon, referenced to the Willamette Meridian, centered about T. 37 S., R. 11 W., and described as follows:

Beginning at the junction of Trail No. 1124 with the west boundary of Section 19, T. 39 S., R. 9 W., Willamette Meridian, on the boundary line between Curry and Josephine Counties, Oregon;

thence S. 05° 21' W. 4,440 feet;
thence S. 00° 37' W. 5,440 feet;
thence S. 26° 35' W. 3,270 feet;
thence S. 55° 43' W. 2,040 feet, crossing an unnamed creek
tributary to North Fork Rough and Ready Creek;
thence S. 51° 29' W. 1,535 feet;
thence S. 80° 28' W. 1,160 feet;
thence S. 57° 50' W. 1,635 feet;
thence S. 32° 33' W. 1,100 feet to a point in the streambed of
an unnamed creek tributary to Baldface Creek;
thence traversing the unnamed creekbed S. 04° 38' W. 1,295 feet;
thence S. 24° 55' W. 685 feet;
thence S. 55° 46' W. 885 feet;
thence N. 85° 06' W. 1,165 feet;
thence S. 47° 17' W. 1,195 feet to the junction of the unnamed
creek and Baldface Creek;
thence S. 13° 53' W. 1,050 feet, following Baldface Creek to the
junction of an unnamed creek flowing southeasterly;
thence N. 75° 31' W. 2000 feet, traversing up the unnamed creek;
thence N. 46° 39' W. 1,085 feet;
thence N. 84° 39' W. 1,480 feet;
thence N. 54° 13' W. 2,150 feet;
thence N. 72° 27' W. 600 feet, crossing Trail No. 1233, to a point
on the ridgetop between Baldface Creek and Chrome Creek;
thence S. 04° 20' W. 740 feet, following the ridgetop between
Baldface Creek and Chrome Creek;
thence S. 27° 12' W. 2,445 feet;
thence S. 88° 55' W. 1,800 feet;
thence S. 71° 11' W. 1,610 feet;
thence S. 89° 54' W. 1,270 feet;
thence S. 43° 18' W. 805 feet;
thence S. 09° 25' W. 1,065 feet;
thence S. 09° 24' E. 1,565 feet;

thence S. 39° 10' W. 1,320 feet;
 thence S. 52° 03' W. 1,350 feet;
 thence S. 28° 51' W. 1,890 feet;
 thence S. 41° 38' W. 2,675 feet;
 thence S. 74° 28' W. 1,020 feet;
 thence S. 49° 41' W. 1,755 feet;
 thence S. 28° 58' W. 1,465 feet;
 thence S. 17° 27' W. 2,615 feet;
 thence S. 51° 51' W. 920 feet;
 thence S. 26° 46' W. 1,640 feet;
 thence S. 46° 01' W. 3,395 feet;
 thence S. 63° 31' W. 1,430 feet;
 thence S. 80° 06' W. 1,530 feet;
 thence S. 15° 34' W. 735 feet;
 thence S. 08° 08' E. 1,655 feet;
 thence S. 26° 07' W. 2300 feet;
 thence S. 02° 58' E. 1,135 feet;
 thence S. 48° 45' W. 785 feet;
 thence N. 86° 56' W. 740 feet;
 thence S. 41° 38' W. 485 feet;
 thence S. 16° 44' W. 1,755 feet;
 thence N. 76° 24' W. 865 feet to a point in the streambed of the
 North Fork of Smith River;
 thence N. 23° 30' E. 625 feet, traversing the streambed of North
 Fork of Smith River;
 thence N. 14° 20' W. 1,180 feet;
 thence N. 34° 17' E. 1,260 feet;
 thence N. 33° 44' W. 965 feet;
 thence N. 83° 29' W. 2,305 feet;
 thence N. 51° 26' W. 695 feet;
 thence N. 23° 05' W. 1,215 feet;
 thence N. 00° 39' W. 1,585 feet;
 thence N. 24° 53' E. 460 feet;
 thence N. 03° 28' E. 685 feet;
 thence N. 17° 46' E. 745 feet;
 thence N. 42° 12' W. 690 feet;
 thence N. 13° 54' E. 2,895 feet;
 thence N. 23° 11' W. 955 feet;
 thence N. 48° 53' W. 3,750 feet;
 thence N. 06° 01' E. 320 feet;
 thence N. 63° 11' E. 450 feet;
 thence N. 05° 27' W. 450 feet;
 thence N. 27° 14' E. 1,145 feet;
 thence N. 35° 37' W. 395 feet;
 thence N. 15° 15' W. 745 feet;
 thence N. 03° 39' E. 635 feet;
 thence N. 19° 04' W. 760 feet;
 thence N. 02° 50' W. 370 feet;
 thence N. 32° 59' W. 1,500 feet;
 thence N. 16° 20' E. 710 feet;

thence N. 29° 24' W. 830 feet;
thence N. 15° 18' E. 1195 feet to the junction of North Fork of
Smith River and Horse Creek;
thence N. 19° 18' W. 675 feet, traversing up Horse Creek;
thence N. 04° 11' W. 1,115 feet to the junction of Horse Creek
and Acorn Creek;
thence S. 76° 38' W. 1,255 feet, continuing up Horse Creek;
thence N. 37° 02' W. 640 feet;
thence N. 57° 47' W. 615 feet;
thence N. 12° 47' W. 760 feet;
thence N. 47° 50' W. 1,050 feet;
thence N. 03° 30' W. 955 feet;
thence N. 37° 02' W. 640 feet;
thence N. 29° 42' W. 615 feet;
thence N. 59° 41' W. 815 feet;
thence N. 27° 49' E. 1,300 feet, leaving Horse Creek and
traversing up a ridgetop between two unnamed creeks tributary
to Horse Creek;
thence N. 17° 22' E. 2,665 feet;
thence N. 38° 30' E. 830 feet, crossing the ridgetop between
Horse Creek and the South Fork of Chetco River;
thence N. 56° 16' E. 1,610 feet;
thence N. 47° 57' E. 1,270 feet;
thence N. 25° 08' E. 1,760 feet to the junction of an unnamed
Creek and the South Fork of Chetco River;
thence N. 66° 56' W. 710 feet, following the streambed of the
South Fork of Chetco River;
thence N. 31° 13' W. 690 feet;
thence N. 56° 55' W. 900 feet;
thence N. 28° 60' W. 365 feet;
thence N. 47° 47' W. 1,855 feet;
thence N. 77° 26' W. 540 feet;
thence N. 66° 56' W. 710 feet;
thence N. 45° 29' W. 615 feet;
thence N. 88° 45' W. 715 feet;
thence N. 43° 45' W. 635 feet;
thence S. 88° 32' W. 555 feet;
thence N. 03° 56' W. 585 feet;
thence N. 43° 33' W. 1,930 feet;
thence N. 79° 29' W. 2,060 feet to the junction of Red Mountain
Creek with the South Fork of Chetco River;
thence N. 39° 01' E. 950 feet, following the streambed of Red
Mountain Creek;
thence N. 19° 30' E. 470 feet;
thence N. 69° 44' E. 2,140 feet, leaving the streambed of Red
Mountain Creek and following the streambed of an unnamed creek
tributary to Red Mountain Creek;
thence N. 54° 01' E. 545 feet;
thence N. 67° 42' E. 1,175 feet;
thence S. 78° 21' E. 1610 feet;
thence N. 88° 35' E. 1,675 feet;

thence S. 77° 25' E. 325 feet;
 thence N. 86° 27' E. 2,055 feet;
 thence N. 57° 54' E. 550 feet;
 thence N. 33° 54' E. 1,450 feet;
 thence N. 65° 49' E. 1,850 feet to a point at the upper end of
 the watershed of the unnamed creek;
 thence N. 21° 06' E. 2,145 feet, continuing sidehill around the
 head of the Red Mountain Creek watershed;
 thence N. 30° 56' W. 1,185 feet;
 thence N. 05° 01' W. 1,125 feet;
 thence N. 21° 42' W. 2,340 feet;
 thence N. 35° 20' W. 1,150 feet to a point on a ridgetop between
 the Red Mountain Creek and Boulder Creek watersheds;
 thence S. 77° 09' E. 940 feet, following the ridgetop toward
 Moon Peak;
 thence S. 55° 03' E. 1,810 feet;
 thence S. 65° 38' E. 510 feet;
 thence N. 63° 45' E. 485 feet;
 thence N. 02° 23' W. 1,385 feet, traversing over Moon Peak;
 thence N. 38° 25' W. 1,240 feet, along the ridgetop overlooking
 Vulcan Lake to the northeast;
 thence N. 04° 23' W. 1,015 feet;
 thence N. 28° 24' E. 1,055 feet to a peak on the ridgetop at which
 point Moore's Ridge joins the ridge to Moon Peak;
 thence N. 35° 05' W. 2,060 feet, along Moore's Ridge;
 thence N. 53° 00' W. 2,140 feet;
 thence N. 43° 35' W. 1,895 feet;
 thence N. 84° 50' W. 1,485 feet;
 thence N. 71° 31' W. 2,505 feet;
 thence N. 81° 10' W. 1,335 feet;
 thence N. 52° 00' W. 3,525 feet, leaving Moore's Ridge and
 traversing downhill and crossing Boulder Creek to a point on the
 hillside northwest of Boulder Creek;
 thence N. 27° 32' W. 1,665 feet;
 thence N. 18° 45' W. 4,130 feet;
 thence N. 01° 25' E. 4,485 feet;
 thence N. 29° 37' W. 1,325 feet;
 thence N. 43° 58' W. 2,065 feet;
 thence N. 73° 23' W. 680 feet to a point on a ridgetop located
 northeast of Quail Prairie Mountain;
 thence N. 12° 35' E. 2,260 feet;
 thence N. 04° 38' E. 2,985 feet;
 thence N. 19° 31' W. 1,505 feet;
 thence N. 14° 24' E. 3,590 feet;
 thence N. 08° 23' W. 2,900 feet to a point in the streambed of
 the Chetco River;
 thence N. 29° 19' E. 1,040 feet, following the streambed of the
 Chetco River;
 thence N. 06° 19' W. 1,440 feet;
 thence N. 58° 07' E. 1,370 feet;
 thence N. 34° 41' E. 1,125 feet;

thence N. 75° 13' E. 1,545 feet;
 thence N. 63° 59' W. 2,800 feet, leaving the Chetco River and
 traversing up a ridge;
 thence N. 76° 46' W. 1,640 feet;
 thence N. 44° 52' W. 540 feet;
 thence N. 57° 57' W. 2,800 feet;
 thence N. 09° 37' W. 1,430 feet;
 thence N. 08° 49' E. 905 feet, crossing Mislatah Peak;
 thence N. 17° 42' W. 700 feet;
 thence N. 08° 13' W. 1,340 feet;
 thence N. 36° 53' W. 2,270 feet;
 thence N. 22° 17' W. 4,430 feet;
 thence N. 12° 18' E. 590 feet;
 thence N. 23° 28' W. 615 feet to the summit of an unnamed peak;
 thence N. 69° 11' W. 1,225 feet, along a ridgetop toward Green
 Craggie Peak;
 thence S. 61° 39' W. 1,255 feet;
 thence S. 80° 41' W. 1,075 feet;
 thence S. 63° 41' W. 1,170 feet;
 thence S. 86° 51' W. 2,355 feet to the summit of Green Craggie
 Peak;
 thence N. 29° 52' W. 3,200 feet to a point on a ridge between
 Green Craggie Peak and the South Fork of Collier Creek;
 thence N. 54° 46' W. 6,590 feet, crossing the South Fork of
 Collier Creek, to a point on a ridge located northwesterly of the
 South Fork of Collier Creek;
 thence N. 03° 32' W. 5,485 feet;
 thence N. 34° 35' W. 2,035 feet to a point on Collier Butte;
 thence N. 28° 19' W. 1,985 feet;
 thence N. 56° 32' W. 1,515 feet;
 thence N. 28° 11' E. 3,585 feet;
 thence N. 02° 38' E. 2,350 feet;
 thence N. 27° 11' E. 1,980 feet;
 thence N. 69° 09' E. 1,090 feet;
 thence S. 73° 26' E. 1,365 feet;
 thence S. 47° 03' E. 1,850 feet;
 thence S. 19° 28' E. 2,380 feet;
 thence S. 41° 51' E. 915 feet;
 thence S. 70° 12' E. 1,550 feet;
 thence N. 26° 29' E. 2,290 feet;
 thence N. 03° 02' E. 1,450 feet;
 thence N. 11° 36' E. 1,580 feet;
 thence N. 58° 56' E. 2,610 feet;
 thence S. 77° 42' E. 885 feet;
 thence N. 34° 00' E. 1,245 feet;
 thence N. 61° 55' E. 1,160 feet;
 thence N. 36° 59' E. 965 feet;
 thence N. 64° 35' E. 1,605 feet;
 thence N. 75° 11' E. 1,460 feet;
 thence N. 51° 53' E. 1,310 feet;
 thence N. 27° 56' E. 2,170 feet;

thence N. 29° 43' W. 1,055 feet;
 thence N. 41° 01' W. 3,750 feet;
 thence N. 58° 19' W. 3,460 feet;
 thence N. 12° 03' W. 220 feet;
 thence N. 55° 07' E. 660 feet;
 thence N. 81° 50' E. 1,795 feet;
 thence N. 61° 24' E. 4,855 feet;
 thence N. 56° 10' E. 1,860 feet to the summit of Horse Sign Butte;
 thence N. 76° 58' E. 3,790 feet, along a ridge;
 thence N. 49° 03' E. 1,750 feet;
 thence N. 17° 23' E. 1,410 feet;
 thence N. 31° 58' E. 2,680 feet;
 thence N. 63° 38' E. 680 feet;
 thence N. 80° 57' E. 3,290 feet, leaving the ridge and descending
 toward the Illinois River;
 thence N. 89° 01' E. 1,885 feet;
 thence S. 68° 37' E. 2,145 feet, crossing the Illinois River and
 ascending to a point on Trail No. 1163;
 thence S. 14° 10' W. 620 feet;
 thence S. 22° 26' E. 1,850 feet, crossing Silver Creek to a point
 on Trail No. 1163;
 thence S. 52° 56' E. 505 feet, ascending the Bald Mountain Ridge;
 thence S. 28° 26' E. 1,035 feet;
 thence S. 73° 47' E. 1,200 feet;
 thence S. 15° 27' E. 1,425 feet;
 thence S. 26° 22' E. 905 feet;
 thence S. 04° 11' E. 925 feet;
 thence S. 53° 01' E. 975 feet;
 thence S. 26° 30' E. 2,775 feet;
 thence S. 15° 02' E. 995 feet;
 thence S. 55° 35' E. 900 feet;
 thence S. 79° 14' E. 1,300 feet;
 thence N. 86° 18' E. 715 feet;
 thence N. 46° 47' E. 565 feet;
 thence N. 20° 45' E. 710 feet;
 thence N. 56° 56' E. 985 feet;
 thence N. 40° 41' E. 1,425 feet;
 thence N. 84° 11' E. 610 feet;
 thence N. 47° 39' E. 890 feet;
 thence N. 69° 15' E. 1,235 feet;
 thence S. 72° 51' E. 1,695 feet;
 thence N. 62° 23' E. 570 feet;
 thence S. 79° 07' E. 830 feet;
 thence S. 67° 21' E. 1,855 feet;
 thence N. 83° 42' E. 1,015 feet;
 thence S. 54° 52' E. 1,035 feet;
 thence N. 79° 53' E. 2,625 feet;
 thence N. 49° 58' E. 465 feet;
 thence N. 84° 08' E. 1,070 feet to the summit of Bald Mountain;
 thence S. 51° 42' E. 2,405 feet, continuing on the ridgetop
 between the Illinois River and the South Fork of Silver Creek;

thence S. 02° 40' W. 715 feet;
 thence S. 22° 10' E. 1,570 feet;
 thence S. 88° 23' E. 1,425 feet;
 thence S. 80° 32' E. 1,115 feet;
 thence S. 09° 52' E. 975 feet;
 thence S. 37° 39' E. 1,145 feet;
 thence S. 73° 07' E. 2,045 feet;
 thence S. 85° 32' E. 2,535 feet;
 thence N. 83° 32' E. 1,500 feet;
 thence S. 81° 19' E. 1,010 feet;
 thence N. 61° 04' E. 805 feet;
 thence N. 89° 34' E. 2,435 feet;
 thence S. 73° 23' E. 4,055 feet;
 thence S. 54° 09' E. 4,100 feet;
 thence N. 86° 03' E. 1,835 feet, sidehill around the head of the
 Clear Creek watershed;
 thence S. 34° 12' E. 1,055 feet;
 thence S. 10° 58' E. 2,800 feet to a point on a ridge located
 northeasterly of York Butte;
 thence S. 13° 59' W. 1,075 feet;
 thence S. 37° 00' W. 1,310 feet;
 thence S. 76° 17' W. 470 feet to the summit of York Butte;
 thence S. 06° 59' E. 2,680 feet, descending a ridge between
 Hayden Creek and Panther Creek;
 thence S. 01° 45' W. 1,640 feet;
 thence S. 49° 00' W. 805 feet;
 thence S. 26° 00' W. 1,465 feet;
 thence S. 04° 39' W. 765 feet;
 thence S. 34° 34' E. 830 feet, leaving the ridge and descending
 toward the Illinois River;
 thence S. 04° 27' E. 2,555 feet, crossing the Illinois River to
 a point on a ridge between Nome Creek and Labrador Creek;
 thence S. 21° 06' W. 1,585 feet, ascending the ridge between
 Nome Creek and Labrador Creek;
 thence S. 03° 27' E. 745 feet;
 thence S. 46° 12' W. 1,455 feet;
 thence S. 32° 26' W. 1,765 feet;
 thence S. 04° 23' W. 1,295 feet;
 thence S. 19° 49' E. 3,585 feet;
 thence S. 52° 28' E. 1,415 feet;
 thence S. 14° 07' W. 2,305 feet to a point on a ridge between
 the headwaters of Klondike Creek and Salmon Creek;
 thence S. 39° 43' E. 485 feet;
 thence S. 05° 51' W. 1,220 feet;
 thence S. 05° 27' E. 1,195 feet;
 thence S. 32° 45' W. 1,150 feet to a point on the ridge between
 the headwaters of Klondike Creek and Dailey Creek;
 thence S. 73° 14' W. 610 feet;
 thence S. 29° 08' W. 4,795 feet;
 thence S. 52° 50' W. 1,540 feet;
 thence N. 76° 24' W. 840 feet;

thence S. 76° 51' W. 325 feet;
thence S. 36° 38' W. 3,255 feet, along a ridge between Granite
Creek and the headwaters of Dailey Creek, and crossing Gold Basin
Butte;
thence S. 22° 03' W. 880 feet, ascending the ridge toward
Pearsoll Peak;
thence S. 11° 23' E. 1,245 feet to the summit of Pearsoll Peak;
thence S. 23° 36' E. 2,930 feet, descending sidehill through the
headwaters of Crater Creek;
thence S. 06° 40' W. 2,095 feet;
thence S. 14° 53' E. 5,855 feet;
thence S. 23° 43' E. 20,305 feet;
thence S. 64° 05' W. 2,630 feet;
thence S. 41° 09' W. 1,750 feet;
thence S. 31° 18' W. 1,555 feet;
thence S. 05° 15' W. 2,970 feet;
thence S. 07° 23' W. 4,255 feet;
thence S. 48° 22' E. 1,280 feet;
thence S. 16° 46' E. 670 feet;
thence S. 38° 47' E. 1,185 feet to a point on a ridge between
the headwaters of the Little Chetco River and the South Fork of
Canyon Creek;
thence S. 00° 55' W. 2,190 feet;
thence S. 21° 31' W. 1,200 feet;
thence S. 07° 35' E. 615 feet;
thence S. 13° 36' W. 675 feet;
thence S. 42° 43' E. 635 feet;
thence S. 27° 45' W. 1,840 feet to the point of beginning.

The preceding description is based on electronic digital computation from
a 2 inch = 1 mile map on file in the office of the Forest Supervisor,
Siskiyou National Forest in Grants Pass, Oregon. A 1 inch = 1 mile copy
of that map accompanies this description and is enclosed.