NATIONAL WILDERNESS PRESERVATION SYSTEM

MESSAGE

FROM

THE PRESIDENT OF THE UNITED STATES

TRANSMITTING

NATIONAL WILDERNESS PRESERVATION SYSTEM

February 8, 1965.—Referred to the Committee on Interior and Insular Affairs and ordered to be printed with accompanying papers

To the Congress of the United States:

The wonder of Nature is the treasure of America.

What we have in woods and forest, valley and stream, in the gorges and the mountains and the hills, we must not destroy. The precious legacy of preservation of beauty will be our gift to posterity.

Ralph Waldo Emerson said a long time ago that "in the woods is

perpetual youth. Within these plantations of God a decorum and sanctity reign, a perennial festival is dressed, and the guest sees not how he should tire of them in a thousand years. In the woods we return to reason and faith."

Emerson would have been cheered and comforted by the establishment of a national wilderness preservation system. On September 3, 1964, when I signed that law it brought into being the preservation for our time and for all time to come 9 million acres of this vast continent in their original and unchanging beauty and wonder.

The new law designated 54 national forest areas—9.1 million acres as units of the national wilderness preservation system, with special provisions for certain restricted commercial uses for a limited period. Included were all the wilderness, wild, and canoe areas previously

established by the Department of Agriculture.

Thirty-four national forest primitive areas—5.5 million acres—will be reviewed over a 10-year period for possible addition to the system. Also to be reviewed are all roadless areas of 5,000 acres or more in the national park system, as well as all such areas and roadless

islands, regardless of size, in the national wildlife refuge and game ranges. None of the areas to be reviewed may be added to the system except as provided for by subsequent acts of Congress.

Only in our country have such positive measures been taken to preserve the wilderness adequately for its scenic and spiritual wealth. In the new conservation of this century, our concern is with the total relation between man and the world around him. Its object is not only man's material welfare but the dignity of man himself.

The Congress can justly be proud of the contribution of foresight and prudent planning expressed by this measure to perpetuate our rare and rich natural heritage. Generations of Americans to come will enjoy a finer and more meaningful life because of these actions taken

in these times.

It is now my privilege to send to the Congress today a report which, in accordance with the terms of the act last year, details the beginnings of our progress on a long road of "reason and faith."

I am confident that it is a road worth the travel and a journey we

shall be proud to have pioneered.

Lyndon B. Johnson.

THE WHITE HOUSE, February 8, 1965.

REPORT OF THE SECRETARY OF THE INTERIOR ON THE STATUS OF THE NATIONAL WILDERNESS PRESERVATION SYSTEM

MINERAL RESOURCES OF NATIONAL FOREST UNITS OF THE SYSTEM

Until midnight, December 31, 1983, the U.S. mining laws and all laws pertaining to mineral leasing continue to extend to national forest units of the national wilderness preservation system, to the same extent as applicable prior to enactment of the Wilderness Act, and subject to certain conditions and limitations specified in the act. Lands within national forest units of the system may be prospected for purposes of gathering information about minerals if such prospecting is conducted in a manner compatible with the preservation of the wilderness environment.

The U.S. mining laws and the mineral leasing laws, as they apply to national forest units of the system and to national forest "primitive areas," continue to be administered by the Department of the Interior. Regulations pertaining to mineral-resource provisions of the Wilderness Act applicable to national forest units of the system are

being drafted in the Department of the Interior.

The Department is preparing standards and plans for recurring mineral surveys of national forest units of the system, consistent with the concept of wilderness preservation, as contemplated by the act. The surveys, to be carried out by the Geological Survey and the Bureau of Mines, will be made available to the public and submitted to the President and to the Congress as they are completed.

MINERAL SURVEYS OF NATIONAL FOREST "PRIMITIVE AREAS"

The Department of the Interior is developing standards and plans for mineral surveys of national forest "primitive areas," aggregating approximately 5.5 million acres. The surveys, to be conducted by the Geological Survey and the Bureau of Mines, will be made available to the Congress as requested by the conference committee on S. 4, 88th Congress, so as to provide professional technical advice as to the presence or absence of minerals in each "primitive area" that may be proposed for wilderness designation.

REVIEWS OF ROADLESS AREAS AND ROADLESS ISLANDS-

The Department of the Interior is preparing standards and plans for the review of all roadless areas of 5,000 acres or more in the national park system, and of all such areas and all roadless islands in the national wildlife refuges and game ranges as of the effective date of the act. Such reviews will include surveys of mineral resources of areas open to mineral leasing or mineral location. Based on the reviews, the Department will announce proposed recommendations as to the suitability of each roadless area or island for wilderness pres-

ervation. As provided in the act, public notice of proposed recommendations will be given and public hearings will be held in time to permit recommendations of the President concerning not less than one-third of the areas and islands to be transmitted to the Congress before September 3, 1967.

National park system units containing roadless areas at present encompass approximately 22.5 million acres. National wildlife refuges and game ranges containing roadless areas and roadless islands at present encompass approximately 24.1 million acres. The net area of roadless areas and islands within these gross acreages will be determined as the reviews are made.

Special care will be exercised in considering proposals to locate new roads across or near present roadless areas and islands in the national park system and the national wildlife refuge system pending review of the suitability of such areas and islands for inclusion in the national wilderness preservation system.

PUBLIC DOMAIN AREAS

"Wilderness preservation" is one of the multiple purposes for which public lands and other Federal lands exclusively administered by the Secretary of the Interior through the Bureau of Land Management may be retained and managed, at least during a temporary period ending June 30, 1969, as provided in Public Law 88–607. Under that act, such lands may not be given a designation or classification except as authorized by statute or defined in regulations promulgated by the Secretary of the Interior.

Regulations are being drafted under which the Secretary will determine which of the lands exclusively administered by him through the Bureau of Land Management shall be disposed of or retained and managed. Public notice of proposed rulemaking will be given, Congress will be notified, and a public hearing will be held before the regulations will be issued in final form.

GIFTS AND CONTRIBUTIONS

The Department of the Interior has received no offers of private gifts or contributions to be used to further the purposes of the Wilderness Act.

REPORT OF THE SECRETARY OF AGRICULTURE ON THE STATUS OF NATIONAL FOREST UNITS OF THE NATIONAL WILDERNESS PRESERVATION SYSTEM

The Secretary of Agriculture has instructed the Chief of the Fcrest Service to draft the regulations and to prepare instructions necessary in directing the protection, management, and use of the national forest units in the national wilderness preservation system which will, consistent with the intent of the act assure their continued administration in the best interest of all Americans.

In accordance with these instructions the Chief of the Forest

Service has—

1. Issued an emergency directive (app. I hereof) ordering that all national forest wilderness and national forest primitive areas shall continue to be managed, insofar as consistent with the Wilderness Act, under the applicable regulations, policies, and directives which were in effect on September 3, 1964. This emergency directive is intended to provide the policy continuity necessary for interim protection and management of those areas formerly designated as Wilderness and Wild Areas under Secretary of Agriculture Regulations U-1 and U-2; as the Boundary Waters Canoe Area under regulation U-3, and as primitive areas under regulation L-20.

2. Initiated development of a draft of general regulations for the management and use of national forest wilderness consistent with the provisions of the Wilderness Act. This draft is presently

being reviewed for administrative and legal sufficiency.

3. Prepared a draft of policy guidelines and instructions for Forest Service field use. This draft is being critically reviewed and will be adjusted as necessary.

4. Initiated action leading to the preparation of an orderly schedule for studying and reporting on national forest primitive

areas as to their suitability or nonsuitability for inclusion in the national wilderness preservation system.

When the regulations and policy guidelines and instructions have been reviewed for legal sufficiency, conformance with the act, and conformance with other statutory requirements under which the national forests are administered, they will be reviewed with representatives of citizen groups that have expressed an interest in participating in such a review, and with appropriate Government agencies. The regulations will then be promulgated and the policy guidelines and instructions will become effective.

Enclosed as appendix II is a list giving the name, location, and brief description of each national forest unit of the national wilderness preservation system. Also given for each unit is its size. Appendix III is a list giving the name, location, and brief description of the national forest primitive areas. In some instances it can be ex-

pected that the preparation of the map and legal description required by the act will result in more precise information than has heretofore been available. This may result in some minor adjustments in the acreages given in the enclosed list.

APPENDIX I

FOREST SERVICE MANUAL

Washington, D.C.

October 22, 1964

Emergency Directive No. 54

Expires: June 30, 1965

Distribution: Inservice holders of FSM 2300.

Chapter 2320: Recreation areas managed in near-natural condition.

Policies are being formulated and regulations are being drafted for the administration and management of the national forest areas in the national wilderness preservation system established under the Wilderness Act of September 3, 1964 (Public Law 88–577). The regulations will be published in the Federal Register and, along with policies and restrictions, will be incorporated in the Forest Service

Manual as soon as possible.

To provide policy continuity necessary for interim protection and management of those areas formerly designated as "wilderness" and "wild" under Secretary of Agriculture Regulations U-1 and U-2 and areas designated as "primitive" under of Agriculture Regulations U-1 and U-2 and areas designated as "primitive" under regulation L-20 which are now managed under regulation U-2a, and the Boundary Waters Canoe Area as designated under regulation U-3, all such lands shall continue to be managed, insofar as is consistent with the Wilderness Act, under the applicable regulations, policies, and directives of the Forest Service which were in effect on September 3, 1964. Instances where such management would appear to be inconsistent with the provisions of the Wilderness Act should be brought to the attention of the Washington office.

This directive shall expire upon the issuance of regulations, policies, and directives pursuant to the Wilderness Act, but not later than June 30, 1965.

RICHARD J. COSTLEY, Director, Division of Recreation and Land Uses.

APPENDIX II

National forest units of the national wilderness preservation system—Summary

State	Net acreage	State	Net acreage
Arizona	422, 990	New Mexico	678, 661
California	1, 256, 884	North Carolina	21, 055
Colorado	274, 859	Oregon	662, 847
Idaho	987, 910	Washington	583, 196
Minnesota	1 886, 673	Wyoming	1, 812, 012
Montana	1, 482, 567	• -	
Nevada	64, 667	Grand total	9, 139, 721
New Hampshire	5, 400	Total number greas	54

¹ The Boundary Waters Canco Area.

National forest units of the national wilderness preservation system ARIZONA

•		1	1	Account to the same of the same		
Name of wilderness	National forest	National forest Forest headquarters		(acres)	. Special features	
			Gross	Net		
Chiricahua	Coronado	Tucson	18,000	18, 000	On the crest of Chiricahua Mountain Range with precip tous scenic canyons radiating from the summit. Amon the game species is the rare Chiricahua squirrel, whic	
Galiuro	do	do	55, 000	55, 000	is found only in this vicinity. Knifelike mountains jutting out of the Arizona plain Extremely steep slopes limit travel to constructed trail.	
Mazatze!	Tonto	Phoenix	205, 346	205,000	For experienced travelers there is good hunting. Precipitous topography containing many geological forms	
Sierra Ancha	do	do	20, 850	20, 850	tions. Wildlife, but no fishing. Precipitous mountains. Prehistoric and Pueblo Indian	
Superstition	oo	do	124, 140	124, 140	cliff dwellings. Varied vegetation and wildlife. Extremely rough with occasional prominent peaks. Abundant with mining folklore of the Southwest, particularly from the prospecting days.	
		CALIFORN	NIA			
Caribou	Lassen	Susanville	19,080	19, 080	A wild mountainous area of volcanic origin near Moun Lassen in northern California. Attractive small lake with good fishing and some wildlife.	
Cucamongs	San Bernardino	San Bernardino	9, 022	9, 022	Gentle to rugged topography reaching maximum altitud of 8,911 feet. Habitat of dear and mountain sheep Challenging to hikers, with rewards of exceptional views	
Dome Land	Sequois	Porterville	62, 561	62, 121	Picturesque domes and spires of bare rock. Elevation from 3,000 to 9,529 feet. Traversed by the precipitou South Fork of Kern River Canyon. Virgin forests cove	
Hoover	InyoToiyabe	Bishop	9,000 33,800	9, 000 33, 800	some 6,000 acres. Rugged canyons and jagged peaks approaching 13,000 feet Mountain lakes and cascading streams. Meadow carpeted with spring flowers. Abundant wildlife, fishing	
Total			42, 800	42, 800	and remnants of 5 glaciers.	
John Muir	Inyo	BishopFresno	230, 217 274, 046	228, 932 274, 046	Spectacular Sierra Crest country with elevations up t nearly 14,500 feet at Mount Whitney. Hundreds of lakes and streams, many with native golden trout	
Total			504, 263	502, 978	John Muir Trail traverses much of area. Wildlife	

vegetation, and geologic features in abundance.

National forest units of the national wilderness preservation system—Continued CALIFORNIA—Continued

Name of wilderness	. National forest Forest headquarters _		Area (acres)		Special features	
			Gross	Net		
Marble Mountain	Klamath	Yreka	214, 543	213, 283	Outstanding mountain scenery of 2 types: the Marble Mountains of white and gray marble, and high granitic	
Minarets	Sierra	BishopFresno	48, 051	61, 433 48, 051	peaks to the south. A wide variety of tree species. Both stream and lake fishing. Rugged peaks and spires of unusual grandeur. One of finest climbing regions in the Sierra Nevada. Many streams, nearly 400 lakes, and about 25 remnants of	
Total			109, 559	109, 484	giaciers.	
Mokelumne	EideradoStanislaus	Placerville Sonora	41, 560 8, 840	41, 560 8, 840	High granite crest zone. Rugged and sparsely timbered. Abundant wildlife. Lake and stream fishing.	
Total	San Bernardine	San Bernardino	50, 400 34, 718	50, 400 33, 898	San Gorgonio Peak, 11,485 feet; desert to alpine scenery and vegetation.	
San Jacinto	do	do	21,955	20, 565	Mountains, meadows, and flats atop precipitous cliffs rising high above the Palm Springs desert country.	
South Warner		Alturas	ŧ	68, 507	A 15-mile-long ridge, most of it over 9,000 feet in elevation. Numerous peaks, small meadows, and lakes. Summer	
Thousand Lakes	Lassen	Susanville	16, 335	15, 695	range for mule deer. Of particular interest because of volcanic-origin peaks, and lava flows. It has several timber bound fishing lakes,	
Yolla-Bolly-Middle Eel	MendocinoShasta-Trinity	WillowsRedding	73, 876 37, 215	72, 916 36, 135	and peaks of scenic grandeur. Variety of natural rugged scenery. Abundant wildlife, Good stream fishing in early part of season.	
Total			111,091	109, 051		
		COLORAI	00			
Le Garita	Gunnison Rio Grande	Gunnison Monte Vista		26, 300 22, 700	Along the Continental Divide with peaks exceeding 14,000 feet. Abundance of wildlife in an alpine and subalpine setting. Fishing in all streams and lakes.	
Total Maroon Bells-Snowmass	White River	Glenwood Springs	49,000 66,280	49, 000 66, 100	Includes Snowmass Mountain, Maroon Bells, and Pyramid Peak, all over 14,000 feet high. Mountain sheep summer and winter at Conundrum Hot Springs. Excellent fishing.	

Mount Zirkel				72, 180	Mount Zirkel, 12,220 feet in elevation, is the highest peak. Many lakes and streams with good fishing An oll-
Rawan	Roosevelt	Fort Collins	26, 797	25, 579	summer range. In Medicine Bow Range. Liculdes a small glacier and numerous glacial lakes. Part of area is exceptionally
West Elk	Gunnison	Gunnicon	62,000	62,000	rugged. Good fishing. Embraces portions of several high mountain ranges, open park ranges, lakes, and rushing streams. Summer range of many deer and elk.
		IDAHO			
Selway-Bitterroot 1	Clearwater Nezperce	Hamilton, Mont Orofino Grangeville	265, 580 558, 43 1	164, 946 265, 580 557, 384	Mountainous, wooded area lying mostly west of the Bitter- root Range. Wildlife and vegetation of great variety.
Total			989, 179	987, 910	
		MONTAN	ī.A.		
Anaconda-Pintiar	Eliterroot	Butte Hamilton	45, 398 41, 162	72, 526 44, 115 41, 162	A scenic chain of high, barren, and precipitous peaks along the Continental Divide. Forested slopes flank the crest. Numerous lakes and streams.
	4			157, 803	
Bob Marshall	Lewis and Clark	Kalispell Great Falls	240,000	710, 060 240, 000	A spectacular mountain area with a wide variety of flora and fauna. Outstanding opportunities for elk hunting and cutthroat trout fishing. Of great geologic interest
	1		950, 000	950, 000	climaxed by the "Chinese Wall."
Cabinet Mountain	!	Libby	,	39, 663 54, 609	A lofty, peak-studded area of scenic grandeur. Big game and wild flowers in abundance.
TotalGates of the Mountains	Helena	Helena	94, 272 28, 562	94, 272 28, 562	Spectacular limestone cliffs and other geologic formations. Of interest relating to Lewis and Clark Expedition.
Selway-Bitterroot 3	Bitterroot Lolo	Hamilton Missoula	244, 470 10, 010	244, 150 7, 780	Mountainous, wooded area lying mostly west of the Bitter- root Range. Wildlife and vegetation of great variety.
Total			254, 480	251, 930	- 0 "Some two regulation of great variety.

¹ Area is also in Montana.

² Area is also in Idaho.

National forest units of the national wilderness preservation system—Continued NEVADA

			_			
Name of wilderness	National forest	Forest headquarters	Area (acres)	Special features	
			Gross	Net	•	
Jarbidge	Humboldt	Elko	64, 827	64, 667	Rugged mountainous terrain with 8 peaks over 10,000 feet Deer plentiful; small game and birds numerous. Goo- fishing in streams and 1 lake. One of the most sceni and remote spots in Nevada.	
		NEW HAMPS	HIRE			
Great Gulf	White Mountain	Laconia	5, 400	5, 400	A rough, rugged mountain basin on the slopes of Moun Washington. Accessible by trail. Elevations from 1,70 to 5,800 feet.	
THE PLANT OF THE PARTY OF THE P		NEW MEX	(CO			
Gila 3	Gila	Silver City	438, 626	438, 360	Topography rough to precipitous. Many deer box car yons. Good hunting and trout fishing.	
Pecos	CarsonSants Fe	TaosSanta Fe	25, 000 140, 000	25, 000 140, 000	High back country with trout lakes and streams; elk and deer hunting.	
Total San Pedro Parks	Santa Fe	Santa Fe	165, 000 41, 132	165, 000 41, 132	A high mountain plateau. Dense stands of spruce an open meadows with small trout streams. Some deer	
Wheeler Peak	Carson	Taos	6, 051	6, 051	turkey, and grouse hunting. Outstanding scenery. Includes Wheeler Peak, elevation 13,160 feet—highest in New Mexico.	
White Mountain	Lincoln	Alamogordo	28, 230	28, 118	A variety of mountain scenery and forest cover types Elevation 6,000 to 11,000 feet.	
		NORTH CARC	LINA			
Linville Gorge	Pisgah	Asheville	7, 655	7, 655	Deep, rough gorge with cascades, virgin timber, and flowering shrubs. Elevation ranges from 1,000 to 4,000 feet.	

Shining Rock	do		13, 400	13, 400	Unique vegetation cover surmounted by Shining Rock Mountain of white quartz. Many waterfalls and springs. Outstanding deer and bear population. Good stream fishing.
		OREG	ON		
Diamond Peak	DeschutesWillamette	Bend Eugene	19, 240 16, 200	19, 240 16, 200	Straddles the summit of the Cascade Mountains. Includes snowcapped Diamond Peak, 8,750 feet elevation and 33 lakes. Occasional small mountain meadows adjacent to
Total Eagle Cap	Wallowa-Whitman	Baker	35, 440 220, 280	35, 440 216, 250	the lakes. Embraces some of the highest peaks and best fishing waters in eastern Oregon. Many geological formations, elk,
Gearhart Mountain	Fremont	Lakeview	18, 709	18, 709	deer, bear, and lesser wildlife species are common. Spectacular Gearhart Notch, rock palisades, good hunting and fishing. Has areas of all local timber types on its slopes.
Kalmiopsis	Siskiyou	Grants Pass	78, 850	78, 850	A rough, steep, mountainous area from 500 to 5,000 feet in elevation. Noted for several rare and unusual plants and trees, including kalmionsis leachiana and 17 species of
Mountain Lakes	Winema	Klamath Falls	23, 071	23, 071	conifers. Abundant wildlife and good fishing. Mountain lakes within a bowl formed by 8 prominent peaks. Elevations range from 5,000 to 7,950 feet. Abundant
Mount Hood	Mount Hood	Portland	14, 160	14, 160	wildlife and good fishing. Occupies the high country north and west of the summit of famous Mount Hood. Outstanding examples of alpine
Mount Washington	Deschutes Willamette	VendEugene	8, 625 38, 030	8, 625 38, 030	meadows and living glaciers surround the peak. Straddles the summit of the Cascade Mountains. Includes snowcapped Mount Washington, Little Belknap and Belknap Craters. Vast fields of lava beds of recent ori-
. Total Strawberry Mountain	Malheur	John Day	46, 655 33, 653	46, 655 33, 004	gin, open glades, and varied alpine timber types. Centered around Strawberry Mountain and Strawberry Lake. Occupies the most rugged area in John Day
Three Sisters	Deschutes	BendEugene	59, 875 136, 833	59, 875 136, 833	country. 7 high mountain lakes, alpine meadows, unique rock formations and varied timber types. Includes the Three Sisters Mountains. Numerous peaks and glaciers, among them Collier glacier, Oregon's largest,
	t			196, 708	on North Sister. Area contains 111 lakes.
		WASHIN	GTON		•
Glacier Peak		Bellingham Wenatchee		212, 850 245, 255	Outstanding for its many glaciers, numerous lakes, and alpine scenery. Glacier Peak is the central attraction. More than 30 peaks rise up to 8,000 feet above intervening
Total			458, 505	458, 105	valleys.

² Gila Primitive Area partially reclassified in 1953 as wilderness, but some of primitive area remained in primitive status.

National forest units of the national wilderness preservation system—Continued WASHINGTON—Continued

Name of wilderness	National forest Forest headquarters		Area (acres)		Special features
			Gross	Net	•
Goet Rocks		Seattle	22,940	59, 740 22, 940	Extremely precipitous peaks. Glaciers, several large lakes and great profusion of mountain flora. Mountain goat:
Total	Gifford Pinchot	Vancouver	82, 680 42, 411	82, 680 42, 411	abundant. Largely above timberline; spectacular "Around the Mountain" trail.
	·	WYOMIN	G		
Bridger	Bridger	Kemmerer	383, 300	383, 300	feet on Gannett Peak, the highest in Wyoming. Area characterized by massive granite outcrops. Hundreds of lakes and picturesque streams provide excellent fishing.
North Absaroka	Shoshone	Cody	359, 700	359, 700	Noted for mountain climbing and live glaciers. Includes glaciers, natural bridge, standing petrified trees Excellent hunting and fishing.
South Absaroka		!	1	505, 552	Fishhawk Glacier, deep, straight-walled canyons. Back country packhorse trips.
Teton	Teton	Jackson	563, 500	563, 460	Region of high plateaus, large valleys, and mountain meadows that can be easily traversed. Includes Two
4					Ocean Pass, where Two Ocean Creek divides and sends is stream to the Pacific and 1 to the Atlantic. Noted for ell hunting and fishing. Summer range for Jackson Hole ell
Subtotal, wilderness			8, 275, 289	8, 253, 048	herd.
		BOUNDARY WATERS CA	NOE AREA	, MINN.	
Boundary Waters Canoe Area	Superior	Duluth	1, 034, 852	886, 673	The finest canoe country in America with hundreds of lake ideal for canoeing. Excellent fishing in more remote
Grand total, wilderness and canoe area.			9, 310, 141	9, 139, 721	regions. Largest wilderness east of the Rockies.

APPENDIX III

National forest primitive areas—Summary

State	Net acreage	State	Net acreage	State	Net acreage
Arizona		Montana		Washington	801, 000
California		New Mexico	335, 424	Wyoming	586, 000
ColoradoIdaho	1 649 200	Oregon	86, 700		- 455 540
TUMBO	1, 042, 388	Utan			5, 477, 740
	-,,			Total number of areas	34

National forest primitive areas

ARIZONA

Name of primitive area	National forest	Forest beadquarters	Area	(acres)	Special features
			Gross	Net	•
Blue Range 1	Apache	Springerville	181, 566	180, 139	Traversed by the Mogollon Rim with spruce and fir in the high country above and ponderosa pine in the broken
Mount Baldy	do	do	7, 400	7, 400	country below. Big game is abundant. On northeast slope of Mount Baldy at the head of the West Fork of the Little Colorado River. Elevation to
Pine Mountain	Tonto		8, 970	8, 530 8, 915	11,496 feet. Moderately rough terrain along Verde Rim. Big game hunting good but difficult because of heavy cover and
Total			17,500	17, 445	steep canyons.
Sycamore Canyon	Coconino Kalbab Prescott	Flagstaff Williams Prescott	5 950	21, 207 5, 807 18, 938	Includes a good representation of the canyon types of flora and fauna of northern Arizona. Spectacular geological formations.
Total			47, 230	45, 952	
		CALIFORNI	A	·	
Aqua Tibia	Cleveland	San Diego	26, 760	25, 995	California's southernmost classified area. Contains un-
Desolation Valley	Eldorado	Placerville	41, 383	41, 343	
Devil Canyon-Bear Canyon Emigrant Basin	AngelesStanislaus	Pasadena Stanislaus	35, 267 98, 043	35, 267 97, 020	Elevations from 6,500 to 10,020 feet. Area of deep canyons 40 miles by road from Los Angeles. Includes many lakes, fine fishing, high granite topography.

¹ Area is also in New Mexico.

National forest primitive areas—Continued

CALIFORNIA-Continued

Name of primitive area	National forest Forest headquarters		Area (acres)		Special features	
		•	Gross	Net	•	
High Sierra	Sequoia	Porterville Fresno	7, 040 5, 960	7, 040 5, 960	Extremely rough mountainous area, possibly the mostruly wild in California. Includes Tehipite Valley	
Total			13,000	13, 000	which approaches the scenic scale of Yosemite Valley Great variety of vegetation and life zones between Tehipite Valley floor and surrounding elevations. Mon arch Divide is area of rough terrain with few trave	
Salmon Trinity Alps	KlamathShasta-Trinity	YrekaRedding	34, 556 251, 200	28, 576 194, 724	routes. A region of scenic beauty, including granite peaks, man alpine lakes, and numerous streams teeming with trout	
Total San Rafael Ventana	Los Padresdo	Santa Barbara do	285, 756 74, 990 54, 857	223, 300 74, 458 52, 769	Embraces main range of San Rafael Mountains. Area of low elevation but rugged terrain.	
		COLORADO	ο.		•	
Flat Tops	White River	Glenwood Springs	117,800	117, 800	Rolling, rim-rocked plateau dotted with ponds. Summe range for the noted White River migratory deer and ell herds.	
Gore Range-Eagle Nest	Arapaho White River	Golden Glenwood Springs	32, 400 28, 875	32, 379 28, 825	Spectacular knife ridges and pinnacles of the Gore Rang are superlative rock-climbing terrain.	
Total	San Juan		61, 275	61, 204	,	
San Juan	San Juan	Durango	240,000	238, 080	Nation. The San Juans abound in wildlife. Includes grizzly bear management area. Large expanses withou	
San Juan Uncompangre					Nation. The San Juans abound in wildlife. Includes grizzly bear management area. Large expanses withou trails. Extremely rugged mountains, lakes, and waterfalls. Wild	
Uncompangre	Uncompangre	Delta	69, 253	238, 080	Nation. The San Juans abound in wildlife. Includes grizzly bear management area. Large expanses withou trails. Extremely rugged mountains, lakes, and waterfalls. Wild life is varied and abundant. Adjoins the San Juan Primitive Area along the Continents	
	Uncompande Rio Grande	Delta Monte Vista Durango	69, 253 56, 600	238, 080 53, 252	Extremely rugged mountains, lakes, and waterfalls. Wild life is varied and abundant. Adjoins the San Juan Primitive Area along the Continenta Divide at the headwaters of the Rio Grande. Noted	

Idaho	Boise	Challis	74,670 689,712 241,584	223, 996 74, 293 685, 336 240, 951	Rugged, scenic, and mountainous, with towering peaks an deep canyons, Embraces the Middle Fork of Salmo River, noted for float boating and fishing, Excellen hunting. Large herds of deer and elk. Big horn shee common along the river.
Tctal			1, 232, 744	1, 224, 576	• • • • • • • • • • • • • • • • • • • •
Salmon River Breaks	Bitterroot Nes perce	Hamilton, Mont	122, 500 94, 685	122, 500 94, 370	Good hunting and fishing. More than 40 miles of frontag on the Salmon River. Rugged terrain and beautifu scenery. Adjoins Idaho Primitive Area.
Total			217, 185	216, 870	scenery. Adjoins idano rimitive Area.
Sawtooth	Boise Challis Sawtooth	Challis	7,900	144, 300 7, 900 48, 742	Scenic terrain featuring the Sawtooth Mountains. Nume ous deep gorges and glacial basins, 170 alpine lake Fishing good to excellent. Noted for wildlife—dee elk, mountain goat, bear, mountain lion, small game.
Total			200, 942	200, 942	ent, mountain goat, bear, mountain non, sman game.
		MONTAN	1		
Absaroka	Gallatin	Bozeman Bozeman	64,000	64, 000	High mountain area, mainly wooded. Lofty peak: Very good fishing; fair hunting, expecially for moose.
Beartooth	CusterGallatin	Billings Bozeman	175, 000 55, 000	175, 000 55, 000	Rugged high mountain area. Includes Granite Pea (highest in Montana) and Grasshopper Glacier.
Total Mission Mountains	Flathead	Kalispell	230, 000 75, 500	230, 000 73, 340	High mountainous area of alpine lakes and peaks, containing glaciers and unique glacial evidence. Grizzly bes
Spanish Peaks	Gallatin	Bozeman	50,000	49, 800	and mountain goat plentiful. Wild, moderately rough topography. Outstanding fishing
			_!	!	<u> </u>
		NEW MEX	ICO		-
Gila 3	Gila		1	129, 630	Topography rough to precipitous. Many deep box canyon
			132, 788	129, 630 169, 196	Topography rough to precipitous. Many deep box canyon Good hunting and trout fishing. Rough, forested terrain. Good trout fishing and hunting including the best deer and bear hunting in New Mexic

³ Gila Primitive Area partially reclassified in 1953 as wilderness, but some of primitive area remained in primitive status.

³ Area is also in Arizona.

National forest primitive areas—Continued

OREGON

Name of primitive area	National forest Forest headquarters		Area (acres)		Special features	
			Gross	Net		
Mount Jefferson	Mount Hood	Bend Portland Eugene	3 470	25,710 3,470 57,520	Snowcapped Mount Jefferson, 10,495 feet, 2d highest peak in Oregon. Perpetual glaciers and Three Fingered Jack are the main features of this Cascade Summit area.	
Total	••••••		86, 700	86,700		
		UTAH		·		
High Uintas	Ashley	VernalSalt Lake City	166, 794 73, 923	166, 794 73, 923	The High Uinta Mountains, ranging from 8,000 to 13,449 feet, are the highest in Utah and the only major east-	
Total			240, 717	240, 717	west range in the United States. A wild, picturesque region, rich in scenic, geological, and biological interest. Noted for its small-lake fishing in over 250 lakes.	
		WASHINGT	ON			
	Okanogan	Bellingham Okanogan	434, 200 366, 800	434, 200 366, 800	An area to satisfy the demands of the most strenuous wilderness seeker, where he can travel for months without retracing his steps.	
Total			801,000	801,000	retracing his steps.	
		WYOMIN	G			
Cloud Peak	Bighorn	Sheridan	137, 000	137, 000	The glacial sculpture of the Bighorn Range left near-vertical walls of 1,000 to 5,000 feet high. Numerous lakes and remnants of glaciers near Cloud Peak and Black-	
Glacier	Shoshone	Cody	177,090	177, 000	tooth Mountain. Extremely rugged topography. Includes Fremont Peak, innumerable alpine lakes, and some of the largest living	
Popo Agie	1		,	70,000	glaciers in the United States. Extremely rough topography along the Continental Divide. Contains 75 lakes; rich in historical lore.	
Stratified.	do	do	202, 000	202,000	vide. Contains 75 lakes; rich in historical lore. A region of narrow valleys and broad, flat-topped mountains, built up of lava flow. Rich in petrified forest remains. Abundant game.	
Grand total, primitive areas.	:		5, 580, 185	5, 477, 740		