

2022 Aerial Fire Retardant Use on National Forest System Lands* (4/3/2023)

Region 1	Gallons
Flathead	196,747
Helena-Lewis and Clark	107,211
Idaho Panhandle	95,334
Kootenai	137,370
Lolo	11,813
Nez Perce-Clearwater	76,992
Total	625,467
estimated gallons/load	1,973
estimated loads	317

Region 4	Gallons
Boise	173,144
Caribou-Targhee	23,449
Dixie	296,888
Humboldt-Toiyabe	368,615
Payette	176,637
Salmon-Challis	147,433
Sawtooth	2,893
Uinta-Wasatch Cache	9,932
Total	1,198,991
estimated gallons/load	1,416
estimated loads	847

Region 8	Gallons
Daniel Boone	2,815
Total	2,815
estimated gallons/load	2,815
estimated loads	1

Region 2	Gallons
Arapahoe-Roosevelt	2,967
Bighorn	2,870
Black Hills	54,961
GMUG	68,001
Medicine Bow-Routt	93,636
Nebraska	38,455
Pike and San Isabel	2,941
Rio Grande	5,898
San Juan	107,945
Total	377,674
estimated gallons/load	1,977
estimated loads	191

Region 5	Gallons
Angeles	294,190
Cleveland	65,597
Eldorado	3,000
Klamath	219,116
Lassen	109,821
Los Padres	64,455
LTBMU	3,000
Mendocino	1740
Modoc	253,996
Plumas	7,146
San Bernardino	332,650
Sequoia	152,715
Shasta-Trinity	75,554
Sierra	30,863
Six Rivers	882,125
Stanislaus	7,300
Tahoe	1,052,725
Total	3,555,993
estimated gallons/load	2,223
estimated loads	1,600

Region 3	Gallons
Apache-Sitgreaves	37,190
Carson	337,965
Cibola	123,388
Coconino	336,084
Coronado	482,546
Gila	870,554
Kaibab	6,498
Prescott	684,411
Santa Fe	1,832,578
Tonto	11,660
Total	4,722,874
estimated gallons/load	3,824
estimated loads	1,235

Region 6	Gallons
Colville	11,861
Deschutes	130,133
Fremont-Winema	39,010
Gifford Pinchot	2,894
Malhuer	217,263
Ochoco	9,245
Rogue River Siskiyou	5,566
Umatilla	18,775
Umpqua	100,077
Wallowa-Whitman	321,373
Willamette	340,477
Total	1,196,674
estimated gallons/load	2,193
estimated loads	546

* Data derived from FS Incident Business System (annual report 2022, DOI air tanker base records, Region 5 Fire Cost program AirBase Pro for Cal-Fire records, Oregon and Colorado state data, and Modular Airborne Fire Fighting Systems (MAFF's) contract business records

Gallons Grand Total:	11,680,488
Estimated Loads Total	4,736