

2023 Aerial Fire Retardant Use on National Forest System Lands* (3/22/2024)

Region 1	Gallons
Beaverhead-Deerlodge	62,273
Flathead	82,262
Helena-Lewis and Clark	72,666
Idaho Panhandle	234,815
Kootenai	44,442
Lolo	23,315
Nez Perce-Clearwater	61,840
Total	581,613
estimated gallons/load	1,646
estimated loads	353

Region 4	Gallons
Boise	197,147
Dixie	3,580
Fishlake	80,981
Humboldt-Toiyabe	30,714
Payette	6,512
Salmon-Challis	24,025
Total	342,959
estimated gallons/load	1,055
estimated loads	325

Region 8	Gallons
Cherokee	11,602
George Washington-Jefferson	2,835
Kisatchie	19,948
National Forests in Florida	23,500
National Forests in North Carolina	62,818
Total	120,703
estimated gallons/load	2,992
estimated loads	40

Region 2	Gallons
Arapahoe-Roosevelt	10,455
Black Hills	1,302
GMUG	49,747
Pike and San Isabel	102,853
San Juan	111,500
Total	275,857
estimated gallons/load	1,664
estimated loads	166

Region 5	Gallons
Angeles	80,240
Klamath	70,397
Lassen	14,849
Los Padres	156,749
Mendocino	96,531
Plumas	4,904
San Bernardino	38,572
Sequoia	1,970
Shasta-Trinity	312,901
Sierra	70,381
Six Rivers	681,978
Stanislaus	6,000
Tahoe	69,374
Total	1,604,846
estimated gallons/load	1,709
estimated loads	939

Region 3	Gallons
Apache-Sitgreaves	154,001
Carson	141,851
Cibola	7,853
Coronado	1,180,517
Gila	132,989
Kaibab	13,975
Lincoln	14,109
Prescott	87,359
Santa Fe	46,209
Tonto	261,109
Total	2,039,972
estimated gallons/load	2,391
estimated loads	853

Region 6	Gallons
Colville	5,328
Deschutes	27,867
Fremont-Winema	47,581
Malheur	20,612
Mt. Hood	76,332
Ochoco	7,150
Okanogan-Wenatchee	72,856
Rogue River Siskiyou	638,170
Umatilla	72,802
Umpqua	5,808
Wallowa-Whitman	48,988
Willamette	256,269
Total	1,279,763
estimated gallons/load	2,656
estimated loads	482

* Data derived from FS Incident Business System (annual report 2023, 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:	6,245,713
Estimated Loads Total	3,158