



SAFETY GRAM 2014

Fatalities, Entrapments and Serious Accident Summary for 2014 (<http://www.nwcg.gov/branches/pre/rmc/>)

The following data indicate the fatalities, entrapments, burn-overs and other life-threatening accidents and injuries associated with wildfire in calendar year 2014. The information was collected by the NWCG Risk Management Committee, with confirmation of the fatalities from the National Fire Protection Association (NFPA).

Date	Incident Name Jurisdiction Location	Activity	Agency/Entity of Personnel Involved	Type of Accident	Number of People	# Shelters Deployed	Fatalities	Injuries/Treatment
1/31	Montgomery County AR	Detection Flight	State/Arkansas Forestry Commission	Aviation Plane crash	1		1	
2/01	Grass Fire East Fork MS	Initial Attack	State/East Central VFD	Medical Emergency Heart attack	1		1	
3/01	Cocke County TN	Initial Attack	State/Tennessee Division of Forestry	Medical Emergency Heart attack	1		1	
3/08	Star Valley AZ	Work Capacity Test	State/Hellsgate FD	Medical Emergency Heart attack	1		1	
3/14	Prescribed Fire Francis Marion and Sumter NF SC	Prescribed Fire Burning operations	Federal/FS	Medical Emergency Burns	1			2 nd and 3 rd degree burns, treated at burn center and released

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3/24	Emmett Ridges Great Basin SMJ BLM ID	Smokejumping Refresher parachute jump	Federal/BLM	Medical Emergency Hard parachute landing	1			Broken femur, both legs; hospitalized, light duty
3/27	Gila NF NM	Physical Training Running	Federal/FS	Medical Emergency Rhabdomyolysis	1			Hospitalized, released, on light duty
4/03	Cole Road Fire Montgomery County NC	Initial Attack	State/Candor FD	Vehicle Accident FF struck by a vehicle	1			Serious injuries, lost one leg, in hospital
4/22	Hot Springs NP AR	Work Capacity Test	Federal/USFS	Medical Emergency Collapsed during WCT	1			Hospitalized, full recovery expected
5/6	Ochoco NF OR	Physical Training	Federal/USFS	Medical Emergency Rhabdomyolysis	1			Hospitalized, released
5/15	Cocos Fire MV Unit CAL FIRE CA	Initial Attack	State/CAL FIRE	Medical Emergency Burns	1			1 st and 2 nd degree burns, hospitalized, released
5/17	Newcastle WY	Work Capacity Test	State/Wyoming State Forestry	Medical Emergency Heart attack	1		1	
5/19	Carson City Carson City District BLM NV	Physical Training	Federal/BLM	Medical Emergency Rhabdomyolysis	1			Hospitalized, released
5/24	Badger Fire Phoenix District BLM AZ	Initial Attack	Federal/BLM	Medical Emergency Hit by boulder	1			Broken arm, treated released from hospital
5/24	Vallejo Fire S/L/N District CAL FIRE CA	Initial Attack	State/CAL FIRE	Medical Emergency Burns	1			2 nd and 3 rd degree burns, treated at burn center

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5/27	Sled Springs Wallow-Whitman NF OR	Physical Training Running	Federal/FS	Medical Emergency Rhabdomyolysis	1			Hospitalized, released, light duty
5/30	Ely Ely District BLM NV	Physical Training	Federal/BLM	Medical Emergency Heart condition	1			Hospitalized
6/05	Hungry Valley NV	Wildland Fire Training	State/Hungry Valley VFD	Medical Emergency Heart attack	1		1	
6/07	Princeton MA	Work Capacity Test	State/ Massachusetts Dept. of Conservation	Medical Emergency Heart attack	1			Hospitalized
6/08	Angeles NF CA	Wildland Fire Training	Federal/FS	Medical Emergency Heat related illness	1			Hospitalized, Released, light duty
7/14	Rock Ridge Fire High Desert District BLM WY	Initial Attack	State/Sweetwater County VFD	Medical Emergency Burns	1			1 st and 2 nd degree burns, treated at burn center
7/15	Bully Fire Shasta-T Unit CAL FIRE CA	Initial Attack	Federal/FS	Tree Strike	1			Hospitalized, released
7/16	Richfield Fire Lincoln County ID	Wildland Fire	State/Richfield RFD	Engine Burned	0			Engine burned, no injuries
7/18	Whiskey Complex Boise NF ID	Wildland Fire	Federal/BLM	Medical Emergency Struck by log	1			Concussion, treated and released from hospital
7/18	73 Fire Warm Springs Agency OR	Wildland Fire	Federal/BIA	Vehicle Accident Engine rollover	2			1 Hospitalized; 1 treated at scene

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7/18	Bailey Butte Fire Central District ODF OR	Wildland Fire	Contractor	Vehicle Accident Water tender rollover	1			Hospitalized, released
7/19	Missoula Western MT Zone BLM MT	Physical Training	Federal/BLM	Medical Emergency Rhabdomyolysis	1			Hospitalized, released
7/20	Holroyd Fire Medicine Bow-Routt NF WY	Initial Attack	Federal/FS	Tree Strike	1			Hospitalized; cracked vertebrae
7/22	Fort Shaw MT	Driving to Fire	Fort Shaw VFD	Vehicle Accident Water tender collided with an engine	2		1	
7/24	Quaking Fire Kaibab NF AZ	Initial Attack	Federal/FS	Tree Strike	1			Hospitalized, released
7/25	Bear Butte 2 Fire Warm Springs Agency OR	Driving Back to lodging	Federal/FS	Vehicle Accident	1			Treated at scene, released
7/28	McCall SMJ Payette NF ID	Proficiency Jump	Federal/FS	Medical Emergency Fall	1			Hospitalized, released
7/29	Launch Fire Fremont-Winema NF OR	In Camp	Contractor	Medical Emergency Fall	1		1	
8/03	Bear Butte 2 Fire Warm Springs Agency OR	Extended Attack	Contractor	Medical Emergency Collapsed	1			Hospitalized, released

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8/04	French Fire Sierra NF CA	Initial Attack	Federal/FS	Tree Strike	1			Hospitalized, released
8/08	Lodge Fire MEU Unit CAL FIRE CA	Initial Attack	State/CAL FIRE	Burn Over	8			1 st and 2 nd degree burns, treated at burn center
8/09	Staley Complex Willamette NF OR	Wildland Fire	Contractor	Tree Strike	1			Hospitalized, released
8/11	Timber Butte Fire Idaho Dept. of Lands ID	Wildland Fire	Federal/BLM	Medical Emergency Rhabdomyolysis	1			Hospitalized, released
8/11	Beaver Fire Klamath NF CA	Wildland Fire	Contractor	Entrapment	3	3		1 Hospitalized, burns, treated released
8/11	Fifteen Cent Fire Burns District BLM OR	Initial Attack	Federal/FS	Vehicle Accident Equipment rollover skidgine	1			Hospitalized, released
8/17	Lone Mt. Fire, WA Huron Mantisee NF MI	Driving back to Home unit	Federal/FS	Vehicle Accident Truck hit by another vehicle	4			Hospitalized, released
8/20	Devil's Elbow Fire Colville Agency WA	Driving back to Home unit	Federal/BLM	Vehicle Accident Driver passed out	1			Hospitalized, released
8/20	Raccoon Point Prescribed Fire Big Cypress National Preserve FL	Prescribed Fire	Federal/NPS	Vehicle Burned	0			Swamp buggy burned/no injuries

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8/24	Mesa Fire Grand Canyon NP AZ	Mop up, Investigation	Federal/NPS	Medical Emergency Burns	1			2 nd degree burns, treated at clinic, released back to full duty
9/02	790 Fire Rogue River-Siskiyou NF OR	Wildland Fire	Contractor	Tree Strike	1			Hospitalized, concussion, released
9/13	Black Fire CAL FIRE CA	Wildland Fire	State/CAL FIRE	Entrapment	2			Hospitalized, released
9/13	Meadow Fire Yosemite NP CA	Wildland Fire	Federal/NPS	Tree Strike	1			Hospitalized, released to light duty
9/15	King Fire CAL FIRE CA	Initial Attack	State/CAL FIRE	Entrapment	12	12		No injuries; bulldozer damaged
9/19	Duncan Fire Okanogan-Wenatchee NF WA	Initial Attack	State/Chelan Fire District	Vehicle Accident Water tender rollover	1			Operator hospitalized
9/21	Freezeout Ridge Fire Wallowa-Whitman NF OR	Wildland Fire	Federal/FS	Tree Strike	1			Hospitalized, serious injuries
10/01	Brush Fire Chicot County AR	Initial Attack	State/Dermott Fire Department	Medical Emergency Collapsed	1		1	
10/07	Dog Rock Fire Yosemite NP CA	Initial Attack	Contractor	Aviation Plane crash	1		1	

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10/13	Upper Lyons Prescribed Fire Redwood NP CA	Prescribed Fire	Federal/FS	Deployment	1	1		Minor burn injuries, released to normal duties
10/23	Green Springs North RX Grand Canyon- Parashant National Monument AZ	Prescribed Fire	Federal/NPS	Medical Emergency Burns	1			2 nd degree burns, treated and released back to full duty
10/28	Murphy Farm Fire Harpers Ferry Historical Park WV	Initial Attack	State/VFD	Medical Emergency Fall	1			Treated at hospital for several days, released
Total					79	16	10	

For calendar year 2014 there have been (10) fatalities:

Driving: 1 FF died in a traffic collision responding to a fire.

Medical Emergencies: 1 FF died during a response to a brush fire; 1 FF died while responding to a fire; 1FF died while training for wildland fires; 1 FF died from a fall; 1 FF collapsed and died while on a fire; 2 FFs died while taking the Work Capacity Test.

Aviation: 1 pilot died as a result of a plane crash during a detection flight; 1 pilot died when an air tanker crashed.

Noted non-fatal trends:

- (5) Entrapments/burn-overs (involving 26 people)
- (11) Vehicle/Equipment and ATV accidents
- (7) Hazard Tree Related Injuries
- (15) Burn Related Injuries
- (16) Medical Emergency (not burn related)
 - (6) Rhabdomyolysis
 - (2) Cardiac arrest/heart condition
 - (2) Broken bones
 - (1) Concussion
 - (1) Heat related illness
 - (2) Collapsed
 - (2) Fall

The Risk Management Committee would like to request any Fire Agency/Organization that experiences a fatality(s), or entrapment(s) to follow the guidance provided in [National Mobilization Guide, Chapter 20](#) page 48 Wildland Fire Entrapment / Fatality. In the event that a wildland fire entrapment or fatality occurs, it should be reported immediately to National Interagency Coordination Center (NICC). A Wildland Fire Entrapment/Fatality Initial Report should be completed and mailed to NICC electronically or by fax machine within twenty-four (24) hours.

Many specific accident investigation reports/reviews/analysis may be found at the Wildland Fire Lessons Learned Center repository at: <http://www.wildfirelessons.net/IRDB>