

The Global Fire Monitoring Center (GFMC)

15th GFMC / IWPM / UNISDR Global Landscape Fire Network Bulletin

No. 28 - 12 May 2023

Global Landscape Fire Fatalities and Damages Report 2022

The evaluation of civilian fatalities caused by landscape fires in 2022 is estimated to be at 279 globally compared to 189 in 2021, 621 in 2020 and 235 fatalities in 2019, 354 fatalities in 2018, 303 in 2017, 127 in 2016, and 198 fatalities and in 2015.

The 2022 statistical database includes losses of homes, outbuildings, vehicles and other damages as well as evacuations (number of evacuations and people evacuated).



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15th Annual Global Landscape Fire Fatalities and Damages Report – 2022

The Global Landscape Fire Network Bulletin is published by the Global Fire Monitoring Center (GFMC)¹, the former International Forest Fire News (IFFN)², the International Wildfire Preparedness Mechanism (IWPM)³ and the Global Wildland Fire Network. GFMC and GWFN are serving the United Nations International Strategy for Disaster Reduction (UNISDR) in the frame of the Science & Technology Partnership⁴ and a Voluntary Commitment to the implementation of the Sendai Framework.⁵

This 28th Issue of the Global Landscape Fire Network Bulletin (former Global Wildland Fire Network Bulletin) provides the 15th Annual Global Landscape Fire Fatalities and Damages Report, covering the year 2022. This report is based on the evaluation of media (newspaper, radio, and TV broadcasts) published on the internet, as well as agency reports and correspondents of the Global Wildland Fire Network from throughout the world.

The designation of this report series is renamed since 2016, since GFMC has now included other damages and consequences of wildfires, particularly those that are affecting people, property, infrastructures, and livelihood of people, including damages to agricultural products and livestock. Since only a small fraction of wildfire-related accidents is reported through those media that are published on the web, we presume that our attempt to compile a global statistical database is still very incomplete and may only scratch the surface, on a global level. However, among countries that do regularly report the negative impacts of wildfires (e.g. injuries and property damages), the data collected by the GFMC can be considered reliable and consistent with many official estimates. Unlike the World Almanac and other databases such as the International Disaster Database of the Centre for Research on the Epidemiology of Disasters (CRED)⁶, GFMC aims at identifying all individual incidents that have been reported.

¹ http://www.gfmc.online/ Note: IFFN production has been phased out in 2015.

² http://www.gfmc.online/iffn/iffn.htm

³ http://www.gfmc.online/iwpm/index.htm

⁴ http://www.gfmc.online/GlobalNetworks/globalNet.html

⁵ https://sendaicommitments.unisdr.org/commitments/20190222 001

⁶ www.cred.be - Note: the CRED defines a disaster as "a situation or event, which overwhelms local capacity, necessitating a request to a national or international level for external assistance; an unforeseen and often sudden event that causes great damage, destruction and human suffering". For a disaster to be considered, at least one of the following criteria must be met: (a) 10 or more people reported killed; (b) 100 or more people reported affected, (c) declaration of a state of emergency, or (d) call for international assistance. The GFMC does not follow these criteria as fatalities or injuries caused by wildfires are usually below these thresholds, and the high number of incidents would otherwise not be recorded at all. The CRED reports do not provide explicit data on wildfire-related incidents.

At the end of this report, web links are provided to publications / reports reporting injuries and fatalities. The short incident notes (by country, in alphabetic order) are taken from

- Detailed reports that have been published on the dedicated GFMC web page "Recent Media Highlights on Fire, Policies, and Politics – Section 4 Current News Regularly selected by GFMC" between January and December 2022 (https://gfmc.online/media-highlights-on-fire-policies-and-politics.html) and
- Other reports, which have been stored in the GFMC database but were not published online. Links or detailed information on any event included in this report can be provided upon request.

Note concerning impact of landscape fire smoke pollution: Landscape fire smoke pollution is exerting high risk on human health and security. Extreme exposure to smoke may lead to premature mortality of up to several hundred thousand deaths per year. Statistical data / precise information about smoke-related injuries and fatalities related to individual landscape fires or smoke pollution episodes are not yet available — thus there are only estimated by modeling. In the GFMC Annual Global Landscape Fire Fatalities and Damages Reports we are not yet able to provide reliable statistical data. For more details see a recent WMO publication with numerous references on case studies and models.⁷

<u>Editor's note</u>: Due to copyright restrictions, the GFMC is not entitled to publish / mirror all incidence reports freely accessible on the GFMC website. Institutions or individuals interested to work with GFMC in the scientific evaluation of data may request password-protected access to the files published on the web page "Recent Media Highlights on Fire, Policies, and Politics – Section 4 Current News Regularly selected by GFMC" (since 1999): https://gfmc.online/media-highlights-on-fire-policies-and-politics.html.

Freiburg, Germany, 12 May 2023

Global Fire Monitoring Center (GFMC) Staff

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⁷ Goldammer, J.G. et al. 2018. Vegetation Fire and Smoke Pollution Warning and Advisory System (VFSP-WAS): Concept Note and Expert Recommendations. World Meteorological Organization (WMO), GAW Report No. 235, 44 p. Download at GFMC: WMO GAW Report No. 235 (PDF, 3.3 MB)

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Summary

The 15th Annual Global Landscape Fire report contains the summary of fatalities, structural and agricultural losses, evacuation cases for the year of 2022. However, the detailed numbers cannot be accurate since some media reports did not state the exact numbers of the abovementioned losses as well as the injured people.

The fatalities report reveals that in 2022, a total of 238 civilians were killed and 697 civilians injured d respectively in 31 countries (Fig. 1 and 2; Tab.4).

Among the fatalities and injuries of firefighting personnel, 33 firefighters and 8 pilots died and 369 firefighters and 1 pilot were injured by wildfires in 22 countries (Tab. 2 and 3). The causes of the deaths of firefighters according to the media reports are succumbed to medical emergency, line of duty, fell while training, heart attack, cardiac arrest, collapsed, struck by a tree, unknown or unspecified, burned, vehicle related, plane or helicopter.

In total, more than 7232 private homes were destroyed and more than 593 homes in 24 countries were damaged by wildfires in 2022. Additionally, more than 277 outbuildings destroyed, and thousands of structures destroyed and damaged, as well as many farm animals and home pets killed in.

As a result of wildfires, more than 264,413 people had to be evacuated. This number includes reported cases of evacuations of 36,083 homes and families, respectively.

The wildfires caused hundreds of roads, highway, trails, parks, schools, resorts, National Parks, forests, and many other closures, and situations such as mining operation and train service shut down, temporary flight restrictions, flight disruptions, airport and business, health center, school evacuation etc.

Overview of fatalities

Detailed numbers of all killed and injured civilians caused by wildfires in 2022 by countries, regions and continents are illustrated in this section.

Table 1. Summary global wildland fire fatalities report 2022: All civilians killed and injured due to wildfire.

Regions	Killed	injured	total
Africa	63	201	264
Asia	48	26	74
Europe	52	278	330
Middle East	-	6	6
North America	44	84	128
South America	28	101	129
Oceania	3	1	4
Worldwide	238	697	935

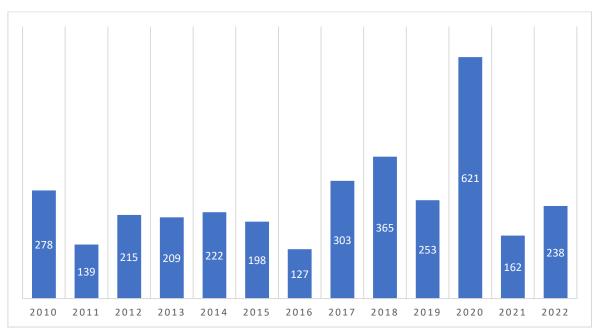


Figure 1. Worldwide civilian deaths caused by wildfires (2010-2022)

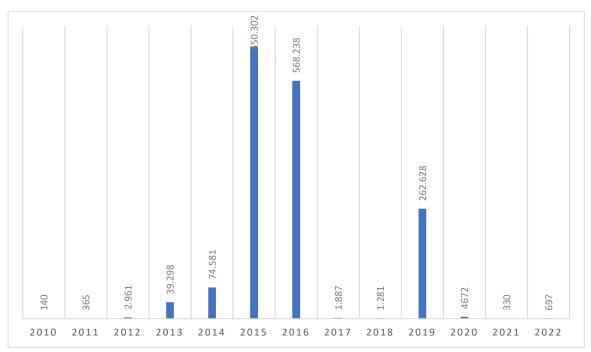


Figure 2. Worldwide civilian injuries caused by wildfires (2010-2022)

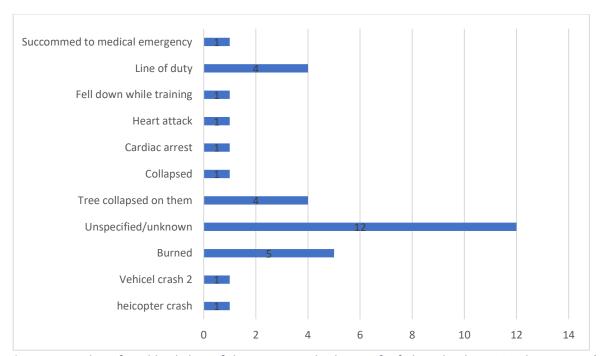


Figure 3. Number of worldwide line-of-duty career and volunteer firefighter deaths in 2022 by category*

^{*} Line-of-duty deaths and injuries of all firefighters (regardless of type of fire department / agency) because of active duty in connection with landscape fires including responding to or returning from, or, as a result of overexertion in connection with training or suppression activities.

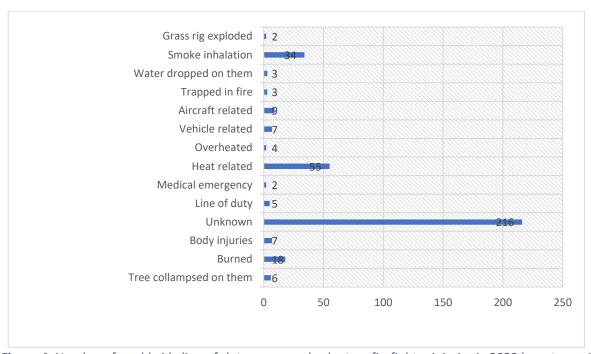


Figure 4. Number of worldwide line-of-duty career and volunteer firefighter injuries in 2022 by category*

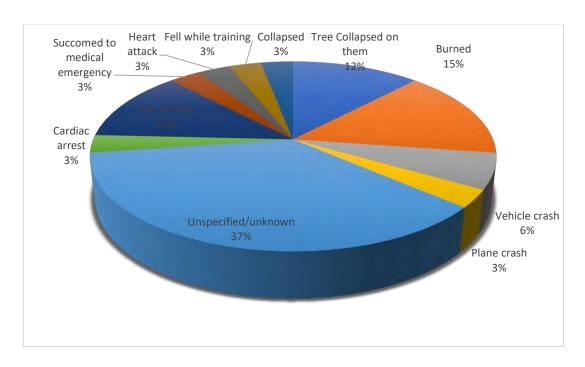


Figure 5. Percentage of worldwide line-of-duty career and volunteer firefighter deaths in 2022 by category*

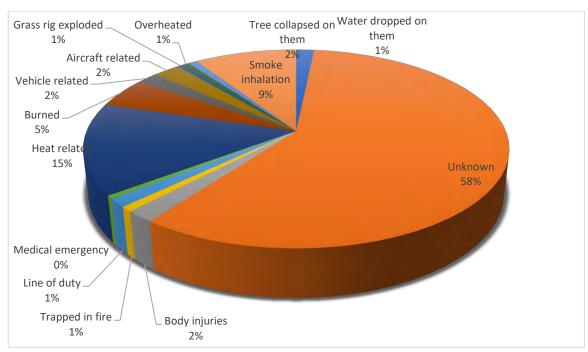


Figure 6. Percentage of worldwide line-of-duty career and volunteer firefighter injuries in 2022 by category*

Table 2. Summary of firefighters killed and injured in 2022 by country.

Country	Firefighters killed	Firefighters injured	Total
Algeria	-	10	10
Australia	1	1	2
Canada	-	4	4
Chile	3	7	10
China	2	-	2
Croatia	1	-	1
France	-	38	38
Germany	-	13	13
Greece	1	3	4
Guatemala	1	3	4
India	-	3	3
Italy	1	-	1
Mexico	2	1	3
Morocco	5	3	8
Portugal	-	70	70
Russia	1	6	7
South Africa	-	2	2
Spain	2	22	24
UK	-	16	16
USA	12	167	179
Zimbabwe	1	-	1
Total	33	369	402

Table 3. Summary of aircraft personnel killed and injured in 2022 during firefighting operations.

Country	Aircraft personnel killed	Aircraft personnel injured
Italy	2	-
Portugal	1	1
USA	3	-
South Korea	2	-
TOTAL	8	1

Table 4. Summary of all civilians killed and injured by wildland fires in 2022 by continents and countries.

Africa	Killed	Injured	Total
Algeria	42	190	232
Morocco	3	-	3
Namibia	2	5	7
South Africa	1	-	1
Zambia	1	-	1
Zimbabwe	14	6	20
Total	63	201	264

Asia	Killed	Injured	Total
Azerbaijan	29	-	29
India	2	4	6
Israeli	-	5	5
Kazakhstan	1	10	11
Lebanon	-	1	1
Nepal	1	1	2
Pakistan	12	11	23
South Korea	3	-	3
Total	48	32	80

Oceania	Killed	Injured	Total
Australia	3	1	4
Total	3	1	4

Europe	Killed	Injured	Total
Croatia	1	-	1
France	-	13	12
Greece	2	20	22
Ireland	-	2	2
Kosovo	1	-	1
Portugal	4	90	94
Russia	30	-	30
Spain	3	46	49
Turkey	10	105	115
UK	1	2	2
Total	52	278	328

North America	Killed	Injured	Total
Guatemala	5	7	12
Mexico	1	5	6
USA	38	72	110
Total	44	84	128

South America	Killed	Injured	Total	
Argentina	1	-	1	
Chile	14	80	94	
Peru	13	21	34	
Total	28	101	129	

Evacuations

Table 5. Summary of evacuation cases by country

Country	Number of people evacuated	Number of families evacuated	number of residences evacuated	Number of villages/ neighbourhoods/towns evacuated	Number of school closures	Number of road closures	Number of highway closures	Number of livestock/animals evacuated	Number of homes/customers lost electrical power
Algeria		350							
Argentina	50	Several							
Australia	2100				2	8	1		650 customers
Canada	3032		65		Campground evacuated	1	More than		Several communities
Chile	6000								
China	1500								
Croatia				2 villages					
Cyprus									
Czech Republic									
England	120		36			2			
Fiji									Unknown
France	56336	5				2		60 horses	
Germany						1			
Greece	1250		92	7 towns, 8 villages					
India									
Ireland								_	
Israel	2070								

Italy	2459								
Kazakhstan				4 villages					
Kenya									
Morocco	500		2835	Several villages					
Netherland									
New Zealand	260							80 horses	
Portugal									
Russia				Dozen villages					
Slovenia				3 villages					
South Africa		2							
Spain	36707		2202		Schools, day care centres	2	3		
Türkiye									
UK			20		1 primary school				
USA	145455	295	30101	3 towns, 1 village, 1 community, more than several neighbourhoods	20 schools, 2 campgrounds	More than 165	More than 257	More than 100 horses, unknown number of livestock and pets	4123 homes and businesses, 222,136 customers
Zimbabwe									

Damages

Table 6. Summary of structural losses

Country	nce	ce damage	Damaged /	outbuildin g	shed/storage/ barn destroyed/da	Number of power poles destroyed/da maged	vehicles/equip ment		structures destroyed/da maged	Number of hay bales/plant ation destroyed
Australia	150			Several	1 shed damaged	50 damaged	1	Thousands of sheep, 800 goats	A hotel, heritage centre, a local hospital destroyed	54 ha of lentils
Bolivia									The largest carved stone in the world damaged	

Canada	9		2 cabins	unknown	2 barns			1 garage, 3
			destroyed		destroyed			structures, a
			,		,			campervan,
								small
								construction,
								2 water well
								shags lost 3
								properties,
								transmission
								line damaged
Chile	4485	38						3 warehouses
								lost, 20 Moai
								and some
								structures
								damaged
China	Many							
Columbia		unknow						
		n						
Croatia								
Cyprus	1							
England		1						
Fiji						5 destroyed		
France	91				2 agricultural		6 fire trucks	2 garages, a
					sheds		destroyed	hut, 5
					destroyed			campsites, a
								mobile chalet
								lost

Ghana								rice, beans, soya beans, maize
Greece	unkno wn	More than 6			cars damaged			
India								
Israel	4							Thousands of olive trees lost
Italy		10					1 scooter lost	
Kazakhsta n		100						
Malta						unknown		
Morocco	1 village destro yed; many homes damag							
Namibia						animals died and injured	4 or 5 farms damaged	
Nepal		50				jai ca		

New Zealand Pakistan	More							1200 planted native plants and wooden lookout destroyed	
Peru	more than 25		cabins damaged		1 destroyed		20 cattle, 15 goats, a horse, several camelids and 1 vicuna died	2 structures lost, archaeological monument of Waqrapukara damaged, severe damage to the natural cover	
Portugal		30						other buildings damaged	
Russia	More than 57					8 emergency vehicles dest			

South Korea		unknow n				570 facilities damaged	
South Africa	5	2				Security infrastructure, 100 structures lost, 2 non- operational aircrafts damaged	
Spain			8				
Trinidad & Tobago							
Türkiye		17				1 abandoned building lost	
UK	More than 9				unknown amount of wildlife destroyed	41 properties lost	

USA	more than 2362		homes, 5 cabins, 2	269, more than 75		number of power poles	vehicles ,6 fire trucks, 2 boats,	1	Around 15,000 hay bales, 60 ha
			vacant homes destroyed, 1 trailer home damaged	damaged	damaged	destroyed, around 30 power poles damaged	6 tractors, many farm equipment destroyed, over 3500 vehicles, 1 boat, 1 trailed damaged,		of blue gum, 1 ha seed crop, \$800k worth wheat, 11 ha of crop lost
Zambia									
Zimbabwe	29)							

Annex I: People killed and injured by wildland fires – Overview by countries.

Some of the comment sections are left empty due to the sources that are no longer available on the internet.

Country	Date	Civilian	Civilian	Firefighter	Firefighter	Aviation	Aviation	Cause	Link
		Death	Injury	Death	Injury	Death	Injury		
USA	6.01.2022	1	6		1			unknown	https://7news.com.au/
									news/bushfires/hundre
									ds-of-homes-burn-in-us-
									wildfires-c-5143301
Australia	21.01.2022			1	1			tree	https://7news.com.au/
								collapsed	news/bushfires/efforts-
								on them	continue-to-quell-sa-
									bushfire-c-5391681
USA	7.02.2022		1						https://www.theguardi
									an.com/australia-
									news/2022/feb/07/wa-
									bushfires-rage-on-as-
									specialist-firefighters- fly-in-from-nsw
USA	7.03.2022			1				Collapsed	https://www.firehouse.
									com/lodds/news/21259
									274/lynn-al-firefighter-
									dies-working-wildfire
USA	11.03.2022	1						unknown	https://www.kwch.com
									/2022/03/10/live-fire-
									officials-give-update-
									reno-county-wildfire/

USA	14.03.2022				2		unknown	https://keyt.com/news/fire/2022/03/14/hollister-fire-reaches-120-acres-and-70-containment-two-firefighters-injured-or-ill-from-fire/
USA	16.03.2022				1		unknown	https://siouxlandnews.c om/news/local/large- grass-fire-along-i-29-in- sgt-bluff
USA	17.03.2022				3		trapped in fire	https://www.firehouse. com/operations- training/news/2126069 8/tx-firefighter-airlifted- after-being-overrun-at- brush-fire-in-sinton
USA		1	1				traffic accident	https://ktxs.com/news/local/may-man-tragically-killed-while-evacuating-from-wildfires
Guatema la	28.03.2022			1	3		burned and suffocatio n	https://www.swissinfo.c h/spa/guatemala- incendio un-bombero- muere-y-3-resultan- heridos-durante- incendio-forestal-en- guatemala/47471108

USA	4.04.2022		2					https://www.wfxrtv.co m/news/local- news/new-river-valley- local-news/crews- battle-wildfire-in-steep- pulaski-co-terrain/
Guatema la Guatema la	5.04.2022 6.04.2022	5	7					unavaialble https://lahora.gt/siete- personas-afectadas-y- casas-arrasadas-por- incendio-forestal-en-
USA	7.04.2022				2		truck roll over and burned	https://www.news9.co m/story/624edd31b52e 960ca03f7e4d/beaver- county-wildfire-injures- two-firefighters
USA	9.04.2022			1			trcuk crash	https://www.ksn.com/n ews/local/fire-chief- dies-while-responding- to-nebraska-wildfire/
USA	14.04.2022	2					unknown	https://edition.cnn.com /2022/04/14/weather/n ew-mexico-wildfires- thursday/index.html

USA	15.04.2022	2						https://www.nytimes.c
USA	25.04.2022			1	15		unknown	om/2022/04/14/us/ne w-mexico-wildfire- deaths.html https://www.fireengine ering.com/wildland- firefighting/ne-
UK	26.04.2022		1				burned	wildfires-kill-ex-fire- chief-hurt-15- firefighters/#gref https://www.nbcboston .com/news/local/man-
Nepal	27.04.2022	1	1				unknown	burned-by-brush-fire-in- ipswich/2703090/ https://www.wionews.c om/south-asia/forest- fires-flare-up-in-nepal-
Mexico	28.04.2022		5				Helicopter crash	air-quality-deteriorates- 474115 https://abcnews.go.co m/International/wireSt ory/mexico-marines-
USA	29.04.2022				1		Medical emergency	firefighting-flight-hurt- copter-crash-84330847 https://www.cbsnews.c om/sacramento/news/f irefighter-injured-grass- fire-vacaville/

USA	2.05.2022				1			https://www.hudsonval ley360.com/top story/1 7-acre-brush-fire-burns- gallatin- forest/article 91950498 -c975-11ec-b6e2-
USA	2.05.2022	1						37e790b85868.html https://www.amny.com /new- york/brooklyn/man- found-dead-in-
Russia	2.05.2022			1	6		helicopter crash	brooklyn-brush-fire-off-belt-parkway/ https://www.business-standard.com/article/international/firefighting-helicopter-crashes-in-
USA	3.05.2022		1					russia-one-killed-six-hurt- 122050100565 1.html https://account.sacbee. com/paywall/subscriber conly?resume=26100020 7&intcid=ab archive

Mexico	4.05.2022		2	1		unknown	https://www.milenio.co m/policia/brigadistas- mueren-incendio- forestal-sur-edomex
USA	5.05.2022		1			cardiac arrest	https://www.firehouse. com/lodds/video/21266 502/manassa-co-fire- department-firefighter- dies-after-battling- wildland-fire-herold- cordova?utm source=F H+Newsday&utm medi um=email&utm campai gn=CPS220429094&o e id=7555J6007934I5B&r dx.ident%5Bpull%5D=o meda%7C7555J600793
Russia	7.05.2022	10					4I5B&oly enc id=7555J 6007934I5B https://www.aljazeera.c om/news/2022/5/7/fire s-in-siberia-kill-at-least- 8-as-violent-winds-fan- flames

USA	10.05.2022		1		tree fell on	https://www.firehouse.
					him	com/lodds/news/21266
						964/wildland-
						firefighter-darin-banks-
						was-killed-working-
						wildland-fire-
						operations?utm source
						=FH+Newsday&utm_me
						dium=email&utm_camp
						aign=CPS220506040&o
						eid=7555J6007934I5B
						&rdx.ident%5Bpull%5D
						<u>=omeda%7C7555J6007</u>
						934I5B&oly enc id=755
						<u>5J6007934I5B</u>
USA	10.05.2022		1		vehicle	https://www.firehouse.
					crash	com/lodds/news/21267
						014/ok-firefighter-dies-
						<u>from-injuries-related-</u>
						<u>to-</u>
						<pre>crash?utm source=FH+</pre>
						Newsday&utm medium
						=email&utm_campaign
						=CPS220506040&o eid
						=7555J6007934I5B&rdx
						.ident%5Bpull%5D=ome
						da%7C7555J6007934I5
						B&oly enc id=7555J60
						<u>07934I5B</u>

Russia	12.05.2022	20				burned	https://www.newsweek .com/russia-horror- footage-wildfires-
USA	13.05.2022			1		unknown	siberia-graveyard- burning-1705548 https://www.theguardi an.com/us- news/2022/may/12/ne
USA	13.05.2022			2		unknown	w-mexico-wildfire- california https://abcnews.go.co m/US/wireStory/mexico -wildfire-grows-
USA	14.05.2022			1		unknown	california-fire-destroys- mansions-84662738 https://account.modbe e.com/paywall/subscrib
USA	14.05.2022	1					er- only?resume=26137631 7&intcid=ab_archive https://vtdigger.org/ne ws-brief/police-say- man-died-trying-to-
USA	15.05.2022			1		unknown	fight-wildland-fire-in-rochester/ https://www.clickondetroit.com/weather/

USA	16.05.2022			1		unknown	https://kesq.com/news/
Mexico	17.05.2022	1					2022/05/15/a-brush- fire-burns-75-plus- acres-in-banning/ https://www.infobae.co m/america/mexico/202 2/05/16/fallecio- comunero-de-oaxaca-
India	17.05.2022		4	3		unknown	mientras-combatia-un- incendio-forestal/ https://www.hindustan times.com/cities/chandi
							garh-news/iaf- helicopters-help-bring- kasauli-forest-fire- under-control-
USA	18.05.2022			1		unknown	101652683600234.html https://www.wilx.com/ 2022/05/16/blue-lakes-
USA	19.05.2022			2		truck roll over	fire-75-contained-one- firefighter-injured/ https://www.kcbd.com/ 2022/05/18/two-
							firefighters-injured- tuesday-night- responding-fire-near- matador/

USA	20.05.2022			1		burned	https://agrilifetoday.ta mu.edu/2022/05/19/wil dfire-potential- continues-for-portions- of-the-state/
Pakistan	21.05.2022	3	10			burned	https://tribune.com.pk/ story/2357463/3-burnt- to-death-in-balochistan- forest-fire
USA	25.05.2022			1		while working	https://www.ktvu.com/ news/firefighter- injured-battling-contra- costa-county-wildfire
India	25.05.2022	1					https://www.thestates man.com/india/hp- wildlife-warrior-dies- burns-days-fighting- forest-fire-
USA	26.05.2022		1	1		unknown	1503075072.html https://www.cbsnews.c om/sacramento/news/1 -injured-firefighter- recovering-after-yolo- county-grass-fire/

USA	26.05.2022			1			http://www.westsideco nnect.com/news/three-
							gustine-homes-go-up-
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							flames/article 8c8c0d1
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USA	28.05.2022						https://www.fox10phoe
							nix.com/news/lost-lake-
							fire-evacuations-lifted-
							wildfire-burning-
							arizona-california-
				_			<u>border</u>
USA	28.05.2022			1		heat	https://www.clickorlan
						exhaustion	do.com/news/local/202
							2/05/27/watch-live-
							brevard-brush-fire-
							threatens-homes/
USA	28.05.2022	1					https://www.ksbw.com
							/article/body-found-in-
							king-city-grassfire-
							mcso/40129534
USA	29.05.2022			1		unknown	https://mohavedailyne
							ws.com/news/140440/f
							irefighters-battle-
							wildfire-near-parker/

Israel	31.05.2022		5			smoke inhalation	https://www.timesofisr ael.com/five- hospitalized-due-to- smoke-inhalation-from-
USA	01.06.2022		1				jerusalem-forest-fire/ https://account.fresnob ee.com/paywall/subscri ber- only?resume=26200760
USA	02.06.2022		1				5&intcid=ab archive https://www.yourcentr alvalley.com/news/fire- destroys-home1- injured-possibly-
USA	02.06.2022			3		water dropped on them	rescuing-pets/ https://wildfiretoday.co m/2022/06/01/three- firefighters-injured-by- water-drop-from-
Pakistan	05.06.2022	4					helicopter/ https://www.aajenglish. tv/news/30288101/atle ast-four-killed-in-
USA	07.06.2022		1				shangla-wild-fire https://paininthepass.in fo/2022/06/06/fast- moving-brush-fire- burning-in-hesperia/

USA	08.06.2022		1				https://ktla.com/news/local-news/1-injured-building-destroyed-inhesperia-brush-fire/
USA	08.06.2022			6		burned	https://wildfiretoday.co m/2022/06/07/six- firefighters-injured-in- southern-california/
India	09.06.2022	1					https://www.tribuneind ia.com/news/himachal/ woman-dies-in-forest- fire-in-nalagarh-401972
Spain	09.06.2022			3			https://abcnews.go.co m/International/wireSt ory/town-evacuating- firefighters-hurt- wildfire-spain-85271155
Pakistan	10.06.2022	1	1				https://www.dawn.com/news/1693864/teenage-girl-killed-as-more-wildfires-reported-in-kp-districts

USA	11.06.2022	1		3		unknown	https://www.elpasoinc. com/official-1-dead-3- hurt-when-fireworks- explode-in-farm- fire/article 8dd79921- 1308-5fdf-83d2- e12c43d009b3.html
USA	14.06.2022		1				https://www.cbsnews.c om/sacramento/news/li ncoln-grass-fire-1- injured/
USA	14.06.2022		2	1		mild knee injury	https://www.nbcsandie go.com/news/local/cal- fire-san-diego- responds-to-2nd-brush- fire-in-2-days-near- dulzura/2970687/
USA	15.06.2022		1				https://www.12newsno w.com/article/news/loc al/person-flown-to- hospital-after-hardin- county-brush-fire/502- 849b727a-0f3c-43d8- 9e97-73d8f20d40cf

USA	17.06.2022	1				https://www.marinij.co m/2022/06/16/marin- firefighters-battle- brush-fire-outside-of-
USA	18.06.2022	1				fairfax-one-injured/ https://www.marinij.co m/2022/06/16/marin- firefighters-battle- brush-fire-outside-of-
USA	18.06.2022	1	1		unknown	https://abc7.com/rivers ide-county-brush-fire- firefighters-california-
USA	21.06.2022	1				wildfires/11971549/ https://www.cleveland1 9.com/2022/06/20/1- hurt-willowick-brush- fire/
USA	21.06.2022		1		unknown	https://heysocal.com/2 022/06/20/2-brush- fires-flare-up-in- chatsworth-area-1- firefighter-injured/

USA	22.06.2022		1		unknown	https://www.nbcbayare a.com/news/local/peni nsula/crews-respond- to-fire-in-emerald-hills- area-in-san-mateo- county/2925224/
France	23.06.2022		1		unknown	https://www.lefigaro.fr/flash-actu/l-incendie-dans-un-camp-militaire-du-sud-de-la-france-maitrise-1800-hectares-brules-20220622
USA	24.06.2022	1	1		hit by a fallen tree	https://www.nbcbayare a.com/news/local/east- bay/firefighters-battle- brush-fire-in- pleasanton/2927416/
S.Africa	24.06.2022		2		unknown	https://www.youtube.c om/watch?v=HUUS7O3 m2JU
Spain	25.06.2022	1				https://www.indonewy ork.com/breaking/the- shocking-image-of-a- civil-guard-who-plays-it- to-stop-a-forest-fire- h37942.html

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28.06.2022					1		crash	b6199a89dc46 https://www.alaskasne wssource.com/2022/06 /27/man-dies- helicopter-crash-while-
28.06.2022	1							fighting-clear-fire/ https://www.cbsnews.c om/sanfrancisco/news/ fast-moving-brush-fire- burning-west-of-
30.06.2022		1		13			heat exhaustion	petaluma-in-sonoma- county/ https://www.sfgate.co m/california- wildfires/article/biggest
01.07.2022		1		1			unknown	-wildfire-in-California- right-now- 17275069.php https://www.kcra.com/ article/sandra-fire- forces-evacuation- orders-butte- county/40478550
	28.06.2022 28.06.2022 30.06.2022	28.06.2022 1 30.06.2022	28.06.2022 1 30.06.2022 1	28.06.2022 28.06.2022 1 30.06.2022 1	28.06.2022	28.06.2022	28.06.2022 1 1 3 13 13 14 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	28.06.2022

USA	08.07.2022		1		heat related	https://www.wkrn.com /news/local- news/firefighters- battling-brush-fires- amid-unrelenting-heat/
USA	08.07.2022		1		unknown	https://www.cbs19.tv/a rticle/news/local/crews- respond-to-large-grass- fire-coffee-city- area/501-e13b60d8- 7fbf-4fb2-83d9- 458d533d41f6
USA	09.07.2022		1		unknown	https://account.fresnob ee.com/paywall/stop?r esume=263273283
France	09.07.2022		13		unknown	https://www.barrons.co m/news/900- firefighters-battle- mega-fire-in-southern- france- 01657275307?refsec=to pics_afp-news
Turkey	09.07.2022	29				https://www.frimedia.o rg/fri-newsletter-8-july- turkeywildfire.html

Spain USA	11.07.2022 11.07.2022	17	12		unknown	https://www.chron.com/news/article/M-s-de-3-000-bomberos-combaten-incendio-forestal-17295717.php https://ktla.com/news/local-news/diamond-bar-brush-fire-
USA	13.07.2022	1	1		mild knee injury	threatens-structures/ https://www.nbcsandie go.com/news/local/wat ch-brush-fire-burning- near-homes-in-
USA	14.07.2022	2				dehesa/2992709/ https://www.cbs8.com/ article/news/local/brus h-fire-threatens-hillside-
Unknown	14.07.2022	1	1		unknown	homes-near-sycuan- casino/509-15e2abe3- b9ba-437a-830f- ea78a8473c48 https://abcnews.go.co m/Business/wireStory/fi refighters-battle- wildfires-portugal- france-86738489

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Portugal	15.07.2022		90	70		unknown	sea https://spectrumlocalne ws.com/nc/charlotte/ap conline/2022/07/14/villa ges-battle-wildfires-in- portugal-europe-
Turkey	15.07.2022		19				swelters https://whbl.com/2022 /07/14/thousands- evacuated-as- firefighters-tackle- blazes-in-southwest- turkey/
USA	15.07.2022		2	2			https://www.kltv.com/2 022/07/14/two- firefighters- hospitalized-after- cigarette-sparked-fire- wood-co/

USA	15.07.2022			2		overheate d	https://www.stwnewsp ress.com/news/multiple -departments- responding-to-large- grass-fire-east-of- stillwater/article 268b9 104-03b7-11ed-9bc3- b3270c0b7a28.html
Portugal Morocco	16.07.2022 16.07.2022	1			1	plane crash	https://wnyt.com/us- news/fireplane-pilot- dies-in-portugal- wildfires-rage-in- europe/ https://phys.org/news/
USA	16.07.2022			2		heat	2022-07-morocco- firefighters-infernos- villagers.html https://www.koco.com/
Portugal	18.07.2022	2				exhaustion	article/stillwater-fire-forces-evacuations/40618591 https://www.tvanouvell
J							es.ca/2022/07/17/la- canicule-en-europe- provoque-des-incendies

USA	18.07.2022	2						https://www.kron4.com
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USA	18.07.2022	4						https://fireaviation.com
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Spain	19.07.2022	1		1			unknown	https://www.chron.com/news/article/Espa-a-
								Tren-de-pasajeros-se-
								detuvo-frente-a-un-
								<u>17312114.php</u>
Portugal	19.07.2022	2						https://english.news.cn
								/20220719/dbf60c298b cd489189cb34575186e
								595/c.html
Spain	20.07.2022		4					https://www.theguardi
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								<u>treated-for-serious-</u> <u>burns-after-escaping-</u>
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USA	21.07.2022				3		smoke	https://www.kltv.com/2
							inhalation	022/07/19/fire-leads-
								evacuations-henderson- county/
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UK	21.07.2022			16		smoke inhalation	https://www.cbsnews.c om/news/europe-heat-
USA	22.07.2022			1		fractured his foot	wave-london-fires- 2022/ https://www.kxii.com/2 022/07/20/firefighter- flown-hospital-battling- wildfire-atoka-co/
USA	22.07.2022	1		1		smoke inhalation	https://k2radio.com/six -mile-road-wildland-
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USA	23.07.2022				2	helicopter	https://www.nbcnews.c
						crash	om/news/us-news/2- pilots-killed-idaho-
							helicopter-crash-
							fighting-forest-fire-
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USA	23.07.2022	1					https://www.nbcdfw.co m/news/local/man-
							aids-chalk-mountain-
							firefight-loses-
							firefighting-truck-to-
I+alu	23.07.2022		1			troo fall	flames/3020852/
Italy	23.07.2022		1			tree fall	https://www.france24.c om/en/live-
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Greece	25.07.2022		1		unknown	https://www.euronews.
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						through-north-south-
						east-greece
USA	26.07.2022		1		tree fell on	https://kauainownews.c
					him	om/2022/07/25/firefigh
						ter-injured-while-
						responding-to-brush-
						<u>fire/</u>
USA	26.07.2022		1		heat	https://www.kxan.com/
					exhaustion	news/local/austin/illega
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USA	26.07.2022	2				https://www.kktv.com/
						2022/07/25/firefighters
						-battling-structure-fire-
						northeast-colorado-
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USA	27.07.2022				1		impaled by a tree	https://www.firehouse. com/operations- training/news/2127527 6/hi-firefighter- impaled-by-tree-at- brush- fire?utm source=FH+N ewsday&utm medium= email&utm campaign= CPS220725116&o eid= 7555J6007934I5B&rdx.i dent[pull]=omeda 7555
Ireland Germany	27.07.2022 27.07.2022		2		7			https://www.dw.com/e n/germany-wildfires-in- eastern-states-causing-
Morocco	27.07.2022	2		2	1			very-tense-situation/a-62598043 https://atalayar.com/en/content/three-dead-fires-central-and-northern-morocco

USA	28.07.2022			2		heat exhaustion	https://www.news9.co m/story/62e0a1ecf1416 206f811a7d0/crews- battle-massive-wildfire- near-mooreland- governor-says-air- support-on-the-way
USA	28.07.2022			1		heat related injury	https://fox5sandiego.co m/news/california- wildfires/brush-fire- throws-off-flames- smoke-in-rural-east- county/
Zambia	31.07.2022	1					https://tiozambia.com/ woman-80-burnt-by- bush-fire/
France	01.08.2022		3	4			https://www.midilibre.f r/2022/07/31/gard-un- incendie-est-en-cours- dans-une-pinede-pres- daubais-10465918.php
USA	01.08.2022		2				https://www.cbsnews.c om/sanfrancisco/news/ wildland-fire-near- fresno-prompts- evacuation-warning/

USA	01.08.2022	2						https://abcnews.go.co m/US/mckinney-fire-
Germany	01.08.2022				4			explodes-51000-acres-california/story?id=877 06026 https://www.merkur.de/deutschland/tschechie
								n-nationalpark-aktuell- waldbrand- deutschland-news- feuer-brandenburg- saechsische-schweiz-zr-
Croatia	02.08.2022			1			line of duty	91692775.html http://www.china.org.c n/world/Off the Wire/ 2022- 08/01/content 783517
USA	04.08.2022				3		heat related	96.htm https://www.wfaa.com/article/news/local/large -brush-fire-spreads-in-parker-county/287- 34a606ac-6e99-478f-
USA	04.08.2022	2	7					81ea-f7b8bc57b8fe https://www.nytimes.c om/2022/08/02/us/calif ornia-fire-mckinney- deaths.html

USA	05.08.2022	1					https://www.click2hous ton.com/news/local/20
							22/08/04/man-
							reported-dead-in-4-
							alarm-fire-in-cypress-
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USA	05.08.2022	1					https://abc13.com/harri
							s-county-man-dead-in-
							fire-bobcat-trail-
							deadly/12098703/
Canada	07.08.2022			4		heat	https://globalnews.ca/n
						exhaustion	ews/9041915/mount-
							uniacke-forest-fire/
Spain	07.08.2022			3		unknown	https://www.fireengine
							ering.com/firefighting/t
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							wildfire-in-spain/#gref
USA	07.08.2022			1		burn and	https://wildfiretoday.co
						smoke	m/2022/08/06/cresson-
						inhalation	volunteer-fire-
							departments-engine-
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							fire/

Croatia	08.08.2022	1					https://www.reuters.co m/world/europe/firefig hters-battle-wildfire- croatian-island-after-
England	08.08.2022		1				man-dies-2022-08-07/ https://www.standard.c o.uk/news/uk/feltham- inferno-firefighters- london-west-grass-
USA	08.08.2022			6		unknown	homes-evacuation- b1017134.html https://www.fireengine ering.com/wildland- firefighting/six-inmate- firefighters-suffer-burn-
USA	10.08.2022		1				injuries-in-ca- forest/#gref https://account.thenew stribune.com/paywall/s ubscriber-
USA	11.08.2022		1				only?resume=26430812 1&intcid=ab archive https://patch.com/calif ornia/temecula/firefight ers-respond-brush-fire- burning-east-temecula

France	11.08.2022			2		burn and incident with the truck	https://california18.co m/fed-up-too-much-is- too-much-the-gironde- still-devoured-by-the- flames-elisabeth-borne- expected-on-the- spot/6179062022/
USA	11.08.2022			1		heat	https://cbsnews.com
						exhaustion	
Greece	12.08.2022			2		tree fell on	https://www.ekathimer
						them	ini.com/news/1190993/
							<u>settlement-evacuated-</u> in-thassos-as-blaze-rips-
							through-forest/
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USA	12.08.2022		1			tree fell on	https://www.kgw.com/
						him	article/news/local/wildf
							<u>ire/colorado-firefighter-</u> killed-oregon-
							wildfire/283-adb49ee8-
							f7d1-4d63-80e5-
							34135136378e
F	12.00.2022			2			latter of the same for a same late.
France	13.08.2022			3		unknown	https://www.francebleu .fr/infos/faits-divers-
							justice/ardeche-250-
							hectares-brule-a-
							lagorce-le-feu-
							progresse-toujours-
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France	16.08.2022		9		14		1 burned and 13 intoxicate d by smoke	https://france3- regions.francetvinfo.fr/ auvergne-rhone- alpes/drome/secheress e-retour-sur-l-incendie- du-diois-fixe-au-bout- de-9-jours-
Spain	17.08.2022	2						2596696.html https://www.business- standard.com/article/in ternational/spain- continues-to-fight- severe-forest-fires-over- 380-blazes-on-record- 122081600140 1.html
Spain	17.08.2022		20					https://www.theguardi an.com/world/2022/au g/17/spain-wildfires- injured-after- passengers-break-out- of-train-engulfed-by- flames
Morocco	17.08.2022			3	2		unknown	https://english.alarabiy a.net/News/north- africa/2022/08/16/Thre e-firefighters-die-in- Morocco-forest-fire

Spain	18.08.2022				3			https://www.malaymail .com/news/world/2022 /08/17/spanish-fire- crews-brush-with- death-as-valencia- wildfire-rages/23292
USA	19.08.2022				1		smoke inhalation	https://www.kcentv.co m/article/news/local/be lton-fire-burns-2-acres- overnight/500- 7f2164e1-f443-4712- 93bf-635b435c92be
Algeria	19.08.2022	41	190		10		unknown	https://information.tv5 monde.com/info/algeri e-38-morts-dont-des- familles-entieres-dans- des-incendies- desormais-sous- controle-468335
USA	20.08.2022			1			unknown	https://www.opb.org/a rticle/2022/08/19/oreg on-department-of- forestry-firefighter- deaths-josephine- county/

Spain	20.08.2022		4				https://www.chron.com /news/article/Fuertes- vientos-alimentan- enorme-incendio- 17384116.php
Zimbabw e	23.08.2022	1					https://www.herald.co. zw/veld-fire-destroys- pastures-kills-one/
Algeria	25.08.2022	1					https://www.thenation alnews.com/mena/202 2/08/24/teenaged- algerian-woman-killed- saving-dozens-of- children-from-forest- fire/
USA	25.08.2022			1		heat exposure	https://www.bigcountry newsconnection.com/lo cal/air-and-ground- crews-respond-to- wildland-fire-west-of- silcott-road-wednesday- afternoon/article 1b88 8176-2429-11ed-b683- cfbb09d3d9af.html
China	27.08.2022						https://www.youtube.c om/watch?v=65gQtEvE KKo

Pakistan	28.08.2022	4					https://www.nationalhe raldindia.com/internati
USA	29.08.2022			1		unconscio us	onal/4-killed-in- pakistans-forest-fire https://midhudsonnews .com/2022/08/28/brush -fires-continue-to- plague-region/
USA	30.08.2022			1		sprained	https://abc7.com/gulch
						ankle	-fire-azusa-glendora- wildfire/12178468/
USA	01.09.2022			8		heat related	https://www.nbclosang eles.com/news/californi
							a-wildfires/brush-fire-5- freeway-castaic-los- angeles/2975650/
USA	01.09.2022		2	2		heat related	https://www.nbcsandie go.com/news/local/bru
							sh-fire-spreading-at- critical-rate-near-us-
							<u>mexico-</u> <u>border/3036595/</u>
USA	01.09.2022		4				https://www.foxweather.com/weather-
							news/rum-creek-fire- scorches-nearly-13000-
							acres-in-oregon

Germany	02.09.2022			2		unknown	https://www.merkur.de /deutschland/rheinland -pfalz/zwei- feuerwehrleute-bei- waldbrand-verletzt- bauern-helfen-zr- 91755146.html
USA	03.09.2022			2		unknown	https://mendovoice.co m/2022/09/fire-crews- responding-to-walker- wildfire-near-101- south-of-willits/
Portugal	03.09.2022				1	crash	https://www.portugalre sident.com/pilot- injured-as-firefighting- helicopter-crashes-in- braga/
USA	03.09.2022	2	3				https://www.kcra.com/ article/mill-fire-weed- siskiyou- county/41068908
Azerbaija n Kazakhst an	04.09.2022 05.09.2022	29 1	10				https://www.rferl.org/a /kazakhstan-forest-fire- kostanay/32017807.ht ml

USA	05.09.2022		1				https://nbcmontana.co m/news/local/3- human-caused-fires-on- the-crow-reservation- during-labor-day-
USA	06.09.2022	2	1				weekend https://www.cbsnews.c om/losangeles/live- updates/fairview-fire- now-62-contained-
USA	06.09.2022			5		heat related	many-residents-can- return-home/ https://www.nbcsandie go.com/news/local/bru sh-fire-east-of-ramona- threatening-structures-
USA	07.09.2022			1		heat related	cal-fire/3039829/ https://www.villagenew s.com/story/2022/09/0 1/news/sandia-wildfire- is100-percent-
USA	07.09.2022			4		heat related	contained/70948.html https://abc30.com/pow er-fire-auberry-fresno- county- smoke/12205940/

USA	07.09.2022	2	1				https://www.foxnews.c om/us/california-
l ICA	00 00 2022					l	wildfire-containment- efforts-continue-blaze- prompts-evacuations
USA	08.09.2022			1		line of duty	https://dnews.com/loca l/wildfire-near-harvard-
							continues-to-burn-0- contained-
							<u>tuesday/article 2c4bd7</u> <u>2e-7aa6-5a9a-a086-</u>
USA	09.09.2022			1		unknown	bb7d4208b229.html https://www.cbsnews.c
USA	09.09.2022			1		ulikilowii	om/losangeles/news/br
							ush-fire-burning-in- littlerock/
Turkey	09.09.2022		7				https://www.wfmz.com/news/ap/ap-
							spanish/m-s-de-1-000- evacuados-por-
							<u>incendios-forestales-en-</u> <u>turqu-</u>
							<u>a/article_beedc356-</u> <u>27bb-5102-a204-</u>
Lebanon	09.09.2022		1				84a45636a02d.html https://kval.com/news/l
							ocal/lebanon-fire- district-battles-6-acres-
							brush-fire

Zimbabw e	11.09.2022		1			burned	https://www.newsday.c o.zw/southerneye/local - news/article/20000029
USA	11.09.2022	1					9/fire-fighter-dies-in- line-of-duty https://themercury.com /news/one-injured-in- atv-crash-during-brush- fire-near- randolph/article 6f7a76
usa	13.09.2022	3					20-db05-523f-96cb- 88e163eaa034.html https://www.cbsnews.com/news/3-hurt-firefighting-helicopter-crashes-southern-
USA	13.09.2022			1		broken ankle	california/ https://eyeonsunvalley. com/Mobile/Mobile St ory Reader/9823/Ross- Creek-Fire-Attack- Hampered-by- Firefighter's-Injury/

Spain	13.09.2022				1		unknown	https://www.eldebate.c om/sociedad/sociedad- medio- ambiente/20220912/inc endio-forestal-granada- deja-3-000-hectareas-
Kosovo	14.09.2022	1						calcinadas 59534.html https://www.rferl.org/a /wildfires-macedonia- siberia- kosovo/31398664.html
Turkey	14.09.2022	8						https://www.rferl.org/a /wildfires-macedonia- siberia- kosovo/31398664.html
Greece	14.09.2022	1	20	1			unknown	https://www.rferl.org/a /wildfires-macedonia- siberia- kosovo/31398664.html
USA	15.09.2022				3		helicopter crash, water burn	https://www.desertsun. com/story/news/2022/ 09/13/fairview-fire- surrounded-and-could- fully-contained- saturday/10368424002/

USA	17.09.2022				1		unknown	https://abc7news.com/ oakland-fire-burning- on-i-580-35th-avenue- brush-east-
Namibia	17.09.2022		2					bay/12235087/ https://neweralive.na/p osts/rehoboth-mayor- injured-in-wildfire
Zimbabw e	18.09.2022	1						https://news.pindula.co .zw/2022/09/17/a-74- year-old-man-burnt-to- death-by-fire-while- clearing-the-field/
Bolivia	18.09.2022							https://sports.yahoo.co m/wildfire-destroys- over-1-730- 033147334.html
Turkey	22.09.2022	2	5					https://www.washingto npost.com
USA	23.09.2022			1			unknown	https://wildfiretoday.co m/2022/09/22/firefight er-dies-on-moose-fire/
USA	25.09.2022				1		heat related	https://www.kswo.com /2022/09/24/little-bear- loop-fire-destroys- vacant-mobile-homes/

USA	27.09.2022		1					https://www.onlineathe ns.com/story/news/acci dent/2022/09/26/come r-man-transported-air- hospital-after-burns- brush-fire/8121527001/
USA	29.09.2022				1		heat exhaustion	https://www.kwch.com /2022/09/28/firefighter -suffers-heat- exhaustion-battling- grass-fire-near-derby/
USA	01.10.2022				1		burned	https://www.yahoo.co m/entertainment/brush -fire-burns-100-acres- 065200915.html
USA	04.10.2022			1			succumbe d to a medical emergency	https://journalstar.com/news/state-and-regional/nebraska/watch-now-central-nebraska-wildfire-destroys-camp-leads-to-evacuations/article 5b5c7966-a66f-5be7-a30c-965adac74984.html
Namibia	05.10.2022	1	2					https://www.namibian. com.na/116659/read/9 20-944-hectares- destroyed-by-veld-fires

USA	05.10.2022	2					https://spectrumnews1. com/ca/la- west/wildfires/2022/10 /04/utilitydamaged- power-lines-in-area-of- california-fire
USA	09.10.2022	2	3			plane crash	https://www.cbsnews.c om/news/3-hurt- firefighting-helicopter- crashes-southern- california/
Zimbabw e	10.10.2022	1	1				https://www.herald.co. zw/toddler-dies-in-veld- fire/
Namibia	10.10.2022	1					https://informante.web .na/?p=327257
Zimbabw e	12.10.2022	10	5				https://www.zimlive.co m/10-farm-workers- killed-while-battling- veld-fire-in-esigodini/
Peru	14.10.2022	2	10				https://www.infobae.co m/america/peru/2022/ 10/13/incendio- forestal-en-cusco- bomberos-lucharon-
							tres-dias-consecutivos- para-apagar-llamas/

Argentin a	14.10.2022	1					https://www.infobae.co m/sociedad/2022/10/1 3/un-joven-de-17-anos- murio-intentado- apagar-un-incendio- forestal-que-invadia-la- finca-de-su-familia/
Namibia	15.10.2022		1				https://www.namibian. com.na/116983/read/Fi re-destroys-grazing- kills-livestock-in-Kharas
USA	16.10.2022			4		heat related	https://www.kwtx.com/ 2022/10/15/massive- blaze-torches-more- than-70-vehicles- robinson-family-farm- parking-lot/
USA	16.10.2022			2		unknown	https://westkentuckyst ar.com/News/Local- Regional/Multiple-field- fires-reported-in- Graves-County
USA	20.10.2022			1		vehicle rolled	https://bloomingtonian. com/2022/10/19/firefig hter-injured- responding-to-fire-on- hardin-ridge-road- wednesday/

USA	22.10.2022		2			https://account.kansasc ity.com/paywall/subscri ber- only?resume=26770574 7&intcid=ab archive
USA	24.10.2022		1		unknown	https://www.ketv.com/ article/wind-swept-fire- forces-evacuations- southwest-of- lincoln/41746419#
USA	24.10.2022		1		unknown	https://www.kktv.com/ 2022/10/23/5-downed- power-lines-spark-3- acre-wildfire-palmer- lake/
USA	25.10.2022		2		unknown	https://www.wowt.com /2022/10/24/two- firefighters-injured- after-south-lancaster- county-wildfires/
USA	25.10.2022		1		UTV vehicle rolled	https://www.heraldtim esonline.com/story/ne ws/local/2022/10/24/ex perts-warn-conditions- right-indiana-forest- fires-indiana- burns/69578241007/

USA	25.10.2022			2		burned	https://www.kmaland.c om/montgomery- county-brush- fire/image 018ed798- 539f-11ed-833e- 3398cbfbf092.html
USA	25.10.2022			2		grass rig exploded	https://www.kare11.co m/video/weather/fire- crews-respond-to-grass- fire-in-carver- county/89-f985a0c6- 7d91-4193-9332- bfa72f390c74
USA	26.10.2022			1		tree branch fell	https://www.wkrn.com /news/local-news/5- acre-brush-fire-closes- buffalo-road-in- davidson-county/
Spain	26.10.2022		1			burned	https://spanishnewstod ay.com/spain-loses-a- hero-man-who-went- viral-for-bravely- battling-zamora-forest- fire-dies-from-his- injuries 1869587- a.html??region=7

Zimbabw e	26.10.2022	1					https://www.newsday.c o.zw/local- news/article/20000257 1/fire-destroys-11- hectares-of-wheat
USA	26.10.2022	1	1				https://www.citizen- times.com/story/news/l ocal/2022/10/25/brush- fire-north-carolina-wnc- asheville-dry- conditions-
USA	28.10.2022			1		heart attack	safety/69587390007/ https://www.fireengine ering.com/health- safety/nj-firefighter- dies-after-respond-to-
Italy	28.10.2022				2	plane crash	five-alarm-fire/#gref https://www.frimedia.o rg/fri-newsletter-28- october- italywaterbombercrash. html

China	29.10.2022			2		burned	https://www.scmp.com /news/people- culture/trending- china/article/3197573/ planned-marriage-next- year-chinese-man-23- who-survived-massive- quake-2008-dies-
Peru	01.11.2022	4	3				https://www.infobae.co m/america/peru/2022/ 10/31/incendio- forestal-cobra-la-vida-
USA	02.11.2022	1					de-cuatro-agricultores- en-huancayo/ https://www.inforum.c om/news/minnesota/el derly-man-killed-trying- to-extinguish-fast-
Peru	03.11.2022		5				moving-grass-fire-on- wilkin-county-farm https://larepublica.pe/s ociedad/2022/11/02/pu no-incendio-forestal- arraso-con-7000-
							hectareas-de-pastos-y- quemo-15-casas-lrsd

Chile	03.11.2022		7				https://www.cooperativ a.cl/noticias/pais/desast res-naturales/incendios- forestales/incendio- forestal-en-monte- patria-ha-afectado-a-
							<u>una-treintena-de-</u> <u>casas/2022-11-</u> <u>02/075952.html</u>
USA	03.11.2022			1		due to fall	https://fox4kc.com/new s/inter-city-firefighter- injured-while-battling-
USA	10.11.2022		1				grass-fires-in-blue-summit/ https://www.pennlive.com/news/2022/11/major-forest-fire-burning-
South Africa	10.11.2022	1					in-heart-of- pennsylvania-elk- range.html https://www.frimedia.o rg/fri-newsletter-4- november- masiphumelelefire.html

USA	12.11.2022		1				https://www.erienewsn ow.com/story/4768340 3/late-season-brush- fires-keep-crews-busy- in-chautauqua-county
USA	13.11.2022			1		hit by a car	https://bronx.news12.c om/newburgh- firefighter-recovering- after-being-hit-by-car- while-putting-out-fire
Peru	15.11.2022	1					https://diariocorreo.pe/ edicion/puno/azangaro- mujer-muere-calcinada- tras-incendio-forestal- en-santiago-de-pupuja-
Peru	16.11.2022	1					noticia/ https://larepublica.pe/s ociedad/2022/11/15/pr ofesor-fallece-cuando- intentaba-apagar- incendio-forestal-en-
Peru	16.11.2022	1					apurimac-lrsd https://larepublica.pe/s ociedad/2022/11/14/cu sco-joven-de-22-anos- fallece-en-nuevo- incendio-forestal-en-la-
							convencion-lrsd

USA	22.11.2022				2		unknown	https://www.sandiegou niontribune.com/news/ public- safety/story/2022-11- 20/brush-fire-burns-10-
Australia	23.11.2022	1						acres-near-dulzura https://www.abc.net.au /news/2022-11-23/wa- wheatbelt-fires-burns- leave-man-
USA	24.11.2022				2		unknown	dead/101688336 https://omaha.com/wat ch-now-wildfire-in- southern-lancaster- county/video 31045ff5- f958-5363-a640-
Chile	27.11.2022			3	3		line of duty	7d9a42b41922.html https://www.gulf- times.com/story/53044 3/chile-farmers-fight-
Australia	27.11.2022		1					wildfire-catastrophe https://www.nme.com/ en_au/news/music/pad dock-fire-injures-one- damages-several-cars- at-spilt-milk-in- canberra-3356189

Australia Chile	28.11.2022 28.11.2022	11					https://www.gulf- times.com/story/64703 6/two-people-dead- and-150-homes- destroyed-in-australian- bushfires https://www.gulf-
							times.com/story/53093 0/death-toll-climbs-to- 11-in-chile-forest-fires
South Korea	29.11.2022	3			2	helicopter crash	https://english.hani.co. kr/arti/english edition/ e national/1069239.ht
USA	30.11.2022	1					ml https://www.wdbj7.co m/2022/11/29/one- dead-after-brush-fire-
USA	03.12.2022		1				roanoke/ https://wibqam.com/20 22/12/02/knox-co-man- flown-to-indy-hospital-
Peru	06.12.2022	3	3				with-severe-burns/ https://www.infobae.co m/america/peru/2022/ 12/05/incendio- forestal-en-ayacucho-
							deja-tres-muertos/

Peru	06.12.2022	1					https://larepublica.pe/s ociedad/2022/12/05/m enor-de-edad-muere- en-incendio-forestal- registrado-en-la-sierra- de-la-libertad-lrnd
USA	12.12.2022			2		unknown	https://dentonrc.com/ watch-now-wildfire-in- southern-lancaster- county/video 4a8cc54f- e00f-5a9e-8fd1- efb2a34f22ab.html
Chile	12.12.2022		1				https://thegaltimes.co m/zelenskyi-russian-air- attack-on-mykolaiv- killed-one-person-and- injured-23-people/
Chile	14.12.2022	1	5				https://english.news.cn /20221214/40b79ed414 d742cabcd06c600e3648 85/c.html
Chile	17.12.2022			4		unknown	https://thegaltimes.co m/more-than-600- children-have-been- abused-by-people-in- the-archdiocese-of- baltimore-over-the- past-80-years/

USA	17.12.2022			1				fell while	https://www.fireengine
								training	ering.com/firefighter-
									training/fdny-
									firefighter-suffers-fatal-
									injury-while-preparing-
									for-training/#gref
Chile	24.12.2022	2							https://www.mirror.co.
									uk/news/world-
									news/chilean-forest-
									fire-least-two-28801417
Chile	26.12.2022		67						http://www.uniindia.co
									m/number-of-people-
									injured-in-wildfires-in-
									chile-rises-to-
									67/world/news/288563
									<u>5.html</u>
USA	31.12.2022	1							https://www.thebig106
									3.com/post/ksp-
									conducts-death-
									investigation-in-putney-
									after-crews-respond-to-
									<u>brush-fire</u>
TOTAL		238	697	33	369	8	1		

Annex II: Previous Years' Reports

Global Wildland Fire Fatalities Report 2008

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 13 (27 July 2009) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-02-2009.pdf

Global Wildland Fire Fatalities Report 2009

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 14 (19 July 2010) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2010.pdf

Global Wildland Fire Fatalities Report 2010

IFFN-GFMC UNISDR Global Wildland Fire Network Bulletin No. 15 (31 July 2011) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2011-1.pdf

Global Wildland Fire Fatalities Report 2011

IFFN-GFMC UNISDR Global Wildland Fire Network Bulletin No. 17 (29 July 2012) http://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2012.pdf

Global Wildland Fire Fatalities Report (2012)

IFFN-GFMC UNISDR Global Wildland Fire Network Bulletin No. 18 (31 August 2013) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2013.pdf

Global Wildland Fire Fatalities Report 2013

IFFN-GFMC UNISDR Global Wildland Fire Network Bulletin No. 19 (30 December 2014) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2014.pdf

Global Wildland Fire Fatalities Report 2014

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 20 (20 April 2015) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2015.pdf

Global Wildland Fire Fatalities Report 2015

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 21 (12 September 2016) http://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2016.pdf

Global Wildland Fire Fatalities Report 2016

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 22 (18 December 2017) http://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2017.pdf

Global Wildland Fire Fatalities Report 2017

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 23 (31 December 2018) http://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2018.pdf

Global Wildland Fire Fatalities Report 2018

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 24 (15 September 2019) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2019.pdf

Global Wildland Fire Fatalities Report 2019

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 25 (31 December 2020) (in prep.)

https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2020.pdf

Global Wildland Fire Fatalities Report 2020

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 26 (31 December 2021) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2021.pdf

Global Wildland Fire Fatalities Report 2021

GFMC / IWPM / UNISDR Global Wildland Fire Network Bulletin No. 27 (15 September 2022) https://gfmc.online/wp-content/uploads/GFMC-Bulletin-01-2022.pdf

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