



State Fire Report – May 2021
 OFFICE OF ATTORNEY GENERAL
 NORTH DAKOTA STATE FIRE MARSHAL
 Issued 6/15/2021

Fires reported in the month..... 290

- Structure Fires 74
- Vehicle Fires 28
- Other Fires 188

2021 Monthly Fire Counts

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
123	140	397	387	290								1,337

Dollar loss attributed to fire year to date..... \$16,516,766.00

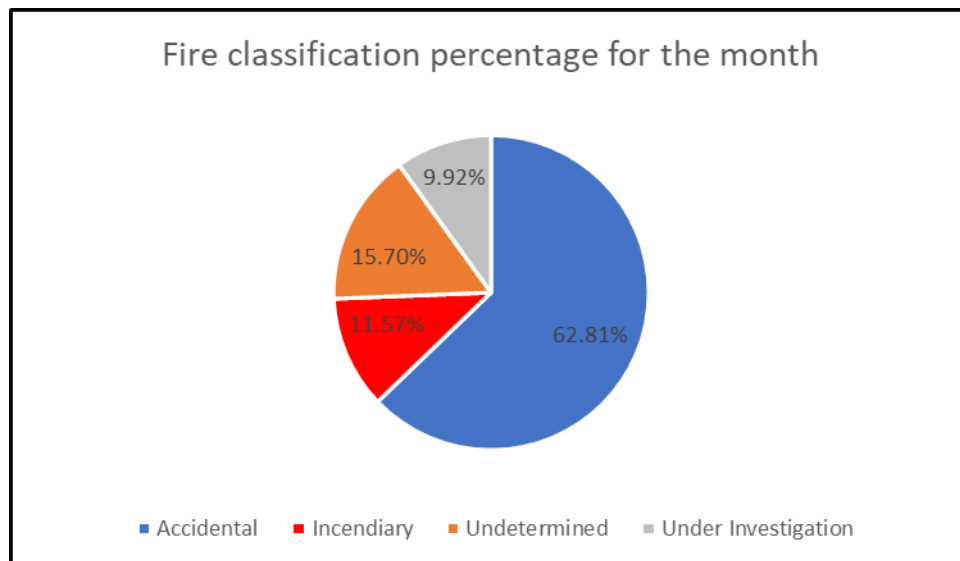
Total incidents reported for the month..... 2,486

Most reported fire type for the month

- Grass fire 30.93%
- Building fires 12.37%

Most reported heat source for the month

- Hot ember or ash 06.20%
- Undetermined 51.65%



Injuries and Fatalities	Month	Year to date
Civilian fire casualties	2	3
Civilian fire injuries	1	11
Fire service injuries	0	4

Percentage of fire departments reporting for the month 30%

Incident totals by type year to date 2021

Fires	Rupture/ explos.	Rescue (EMS)	Hazardous Conditions	Service	Good Intent	Severe Weather	Special Incident	False Calls	Total
1,337	37	9,913	562	892	1,783	4	90	1,718	16,336

Update from the State Fire Marshal’s Office:

We are in the middle of a very busy fire season and year in North Dakota. A few items to continue to monitor especially as conditions evolve and Independence Day approaches.

ND Department of Emergency Services Burn Ban and Fire Danger Maps are located at:
<https://www.ndresponse.gov/burn-ban-restrictions-fire-danger-maps>.

Open burning is regulated under ND Administrative Rule 33.1-15-04 “Open Burning Restrictions”. Administrative rules can be found at <https://www.legis.nd.gov/agency-rules/north-dakota-administrative-code>. Open burning and burn bans are usually determined at the local County or City level. Keep up to date with your local government restrictions on open burning, burn bans and any other restrictions.

The sale of fireworks are regulated under North Dakota Century Code 23-15 including the following; “Any person operating a retail business and who has a retail license as provided in section 23-15-04 may offer for sale and sell at retail that year, to any individual who is at least twelve years of age, only during the periods of June twenty-seventh through July fifth and December twenty-sixth through January first”.

Retail fireworks licenses are managed by local County Sheriff’s Departments. Wholesale fireworks licenses are managed by the Office of Attorney General Licensing Section.

NFIRS updates:

- Please make every effort to report and “release”, “review” or “save” any and all 2020 (last year’s) incidents prior to June 28th.
- The latest eNFIRS training videos have been posted! In total, there are 25 new videos on the use of the system, reporting, importing, exporting, etc. The link: <https://www.usfa.fema.gov/nfirs/training/>
- Password Reminders:
 - Passwords expire after 89 days, and it MUST be changed.
 - Locked Out: Users can reset their own account by using the Forgot Password feature at www.nfirs.fema.gov.
 - Temporary passwords expire after 5 days.
 - Always immediately change your temporary password. Once you have logged in, click your username in the top-right corner to display the user menu and click the Change Password option.

Thank you,
 Douglas Nelson
 ND State Fire Marshal


Public education and outreach for the month:

More public education resources can be found on the following organizations websites.

United States Fire Administration: <https://www.usfa.fema.gov/index.html>

National Fire Protection Association: www.nfpa.org

Consumer Product Safety Commission: <https://www.cpsc.gov/Safety-Education/Safety-Education-Centers/Fire-Safety-Information-Center>



Fireworks Safety

FIREWORKS are often used to mark special events and holidays. The only safe way to view fireworks is to attend a professional show. With many professional firework shows being canceled this year, it is important to know that **fireworks are not safe in the hands of consumers**. Fireworks cause thousands of injuries each year.


A few ideas to get into the patriotic spirit, without fireworks:

1. Use glow sticks, they glow in the dark and are a safe alternative to a sparkler. Fun for all ages.
2. Loud and proud. Noise makers are sure to make a statement. They can be found at local party supply stores or make your own.
3. Outdoor movie night. Set up a screen and projector. Don't forget the bug spray!
4. Red, white and blue silly string...fun for all ages.
5. Make a patriotic craft with the family.
6. Throw a birthday party for the USA, and don't forget the cake.

FACTS

- ! More than 19,500 reported fires are started by fireworks annually.
- ! Burns account for 44% of the 9,100 injuries treated in emergency rooms seen in the month around July 4.
- ! Half of the fireworks injuries seen at emergency rooms were extremities: hand, finger, or leg. One-third were to the eye or other parts of the head.
- ! Children ages 10-14 had the highest rate of fireworks injury, with more than one-third (36%) of the victims of fireworks injuries under age 15.
- ! Sparklers account for roughly one-quarter of emergency room fireworks injuries.

HOW HOT DOES A SPARKLER BURN?



Temperature (°F)	Item / Event
1200	Sparklers
900	Glass melts at 900
575	Wood burns at 575
350	Cakes bake at 350
212	Water boils at 212

Source: U.S. Consumer Product Safety Commission (CPSC) 2018 Fireworks Annual Report