

Our Local Warning System

Warning Sirens

Campbell County's Warning Sirens are ONLY sounded for a Tornado Warning for the area served by those sirens.

If you hear the siren(s) seek shelter. They only provide a warning and they will NOT sound continuously.

We do NOT sound an All Clear afterwards.

NOAA Weather Radio

One of your best sources of information is the National Weather Service All-Hazards Weather Radio. Watches, Warnings, forecasts and current conditions 24/7/365.

The Gillette Weather Radio is WNG-660 at 162.500 mhz. Our Specific Area Message Encoding (SAME) Code is 556005.

National Weather Service/Internet

We are served by the National Weather Service Forecast Office in Rapid City, SD. Camporee has been designated for Decision Support, so they're providing Campbell County and CamPlex extra monitoring all week and we will have one of their meteorologist's stationed in Gillette during this week.

Rapid City NWS is on the web at:

<http://www.weather.gov/unr/>

Wireless Emergency Alert System

Campbell County has IPAWS authority and can set off the Wireless Emergency Alert system on Smart-Phones.

Our Weather may not be the same as what you're used to!

Typically, if thunderstorms develop they'll move through Gillette between 2:00 and 7:00 p.m.

Just because it's a warm day, don't expect the same at night. You'll probably want a jacket once the Sun goes down.

Local Radio Stations

Campbell County works closely with our local broadcasters who can activate the Emergency Alert System or provide on-air warnings, advisories and updates.

You can find them at:

KIML 1270 AM	KLED 93.3 FM
KAML 97.3 FM	KGWY 100.7 FM
KDDV 101.5 FM	KQOL 105.3 FM
KXXL 106.1 FM	K294BD 106.7 FM



Campbell County
Emergency Management Agency

(307) 686-7477

Email: ccema@campbellcountywy.gov

NE Wyoming Weather



Camporee

August 5-11,

2024

Summer Weather in Campbell County

Severe Summer Thunderstorms with large hail and damaging wind gusts are less common by early August. Campbell County typically has one thunderstorm a year that produces hail at least one inch in diameter and winds 60 mph or stronger.

Since 1996, the Gillette area has had only four storms produce hail one inch or larger (about one every five years) with the largest the size of softballs (more than four inches in diameter). Strong wind gusts are more common, occurring on average every three years, and the highest measured wind speed was 72 mph.

Wanna Play Catch at over 90 mph?

Hail is dangerous. Seek cover until it passes. Remember, broken glass flying through the air can cut.

For the National Weather Service forecast for Cam-Plex scan this QR



What is "typical" Weather in Gillette?

From August 1st to 15th

"Normal" in Gillette includes:

High Temperature 87° F

Low Temperature 58°F

Daily Precipitation .06"

August Extremes

- High Temperature 106° F in 1949
- Low Temperature 38°F in 1980
- Maximum 24-hour Rainfall 3.26" in 1912
- Largest Hail: Tennis Ball Size (2.5+ inches)
- Strongest Wind Gust: 83 mph



IF THUNDER ROARS...GO INDOORS!!!

If the storm is close enough you can hear thunder, you're close enough to be struck.

Lightning can occur several miles in advance of the "cloud" and our storms develop quickly and often move faster than you might expect.

Being outdoors or in a tent is NOT a good choice for lightning safety.

A substantial building provides the best protection.

Inside a vehicle and not touching metal is slightly better protection than being out in the open.

If someone is struck by lightning, begin immediate First Aid/CPR as needed.

Call 9-1-1 and get help started immediately!

We have the Thorguard Lightning Prediction System

If lightning is expected within the next 10 minutes, during the day-time, it's "air horn" warning will sound three times.



You can go to the Thorguard Website to see it's predictions/status

<http://ccwy.thormobile2.net/>

Weather Terms to Know

A **Severe Thunderstorm** will contain one or more of:

- Wind gusts of 58 mph or greater
- Hail one inch (about the size of a US Quarter) or greater

A **WATCH** means conditions are favorable for hazardous weather to develop. We have the right mix of ingredients!

A **WARNING** means the conditions have come together and severe weather is imminent or already occurring.

Tornado Safety

If you hear the siren or see a tornado, seek shelter!

Winds increase above the ground, so seek shelter in the lowest level of a substantial structure.

Leave travel trailers and vehicles as they are easily tossed around by tornado winds.

If you cannot get to shelter, find a low-lying area away from objects that may become flying debris.

AMBASSADOR™
WRN
WEATHER-READY NATION