



## Compare Weather Changes: 2011 with 2012!

**N**ow that we have started another *New Year*, we also remember the *climatic weather changes* that has already taken place. As we move forward into 2012, compare the *coming weather* to 2011!

Remember, Jesus said, *"And what I say unto YOU I say unto ALL, WATCH"* (MARK 13:37).

### Jan 29 - Feb. 3, 2011 'Groundhog Day Blizzard'

This storm affected many central and eastern states, causing at least \$1.8 billion in total losses. In Chicago, there was a 24-hr snow total of 20 inches and Tulsa, OK was under 14 inches.



### April 4 & 5, 2011 Severe Thunderstorm Outbreak

Massive wind damage with tornadoes swept from the Ohio Valley to the South and mid-Atlantic. Total damage estimate was greater than \$2.8 billion dollars. There were more than 1,350 damaging wind reports, and an estimated 46 tornadoes.

### April 8-11, 2011 Tornadoes & Severe Storm Damage

Severe thunderstorms and tornadoes hit portions of the Midwest, South and Plains. Total damage estimate was more than \$2.2 billion dollars.

Severe damage and several injuries were caused by a tornado in Pulaski, Va., April 8. An EF3 tornado leveled Mapleton, Iowa, April 9th, and at least 14 confirmed torna-



does in Wisconsin on April 10th, a *record* for any April day in the state. An EF3 tornado heavily damaged Merrill, Wisconsin.

### April 14-16, 2011 Tornado Outbreak

A three-day siege of severe thunderstorms and tornadoes from the central and southern Plains to Mississippi, Alabama, Virginia and the Carolinas. Total damage estimate, over \$2.1 billion dollars.

The preliminary number of tornadoes is 177. Both Jackson, Miss., and Raleigh, N.C. metro areas were hit by tornadoes. There were 38 fatalities combined in Oklahoma, Arkansas, Alabama, Mississippi, N. Carolina and Virginia.

### April 25-28, 2011 Tornado Outbreak

A massive outbreak of severe thunderstorms and an estimated 343 tornadoes struck from the South into portions of the Midwest and Northeast. Total losses are now estimated to be at \$10.2 billion dollars.

321 *fatalities* were the combined total in Arkansas, Mississippi, Alabama, Tennessee, Georgia and Virginia. Of those, 240 occurred in *Alabama alone!*

A deadly EF4 tornado hit Tuscaloosa and Birmingham, Alabama metro areas, while EF5 tornadoes struck Smithville, Miss., Phila-

delphia, Miss., Hackleburg-Phil Campbell, Ala., and Dekalb County, Alabama.



### May 22-27, 2011 Tornadoes & Severe Storm Damage

Severe storms and an estimated 180 tornadoes struck a large part of America from the Midwest to the South and Northeast. Insured losses are more than \$6.5 billion. Total losses are greater than \$9.1 billion.

An EF5 demolished Joplin, Mo. On May 22, resulting in 158 *dead*. An EF2 tornado killed one in Minneapolis on the same day. And, an EF5 tornado carved a 75-mile path across Oklahoma on May 24th, including near El Reno, Piedmont and Guthrie. A total of 18 people *lost their lives* as a result of tornadoes that day in Oklahoma, Kansas and Arkansas.

### June 18-22, 2011 Midwest/Southeast Tornadoes and Severe Weather

There was an outbreak of 81 tornadoes over seven central states (OK, TX, KS, NE, MO, IA IL). Additional wind and hail damage was done in TN, GA, NC and SC, causing more than \$1.3 billion dollars in total losses.



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### Spring/Fall 2011 WILDFIRES



Drought conditions and extreme heat fueled a series of wildfires across Texas, New Mexico and Arizona. The fire in Bastrop, Texas was the most destructive fire in Texas history with 3 million acres burned.



The fire in Wallow, AZ consumed over 500,000 acres, making it the largest fire in Arizona history. The Las Conchas fire in New Mexico was the largest in THEIR history, consuming over 150,000 acres.

The total losses from the wildfire activity across all three states EXCEEDED \$1 billion.



### Spring-Summer 2011 Drought-Heatwave

There were major impacts of drought and heat in Texas, Oklahoma, New Mexico, Arizona, Southern Kansas, Western Arkansas and Louisiana.

Much of the range and pasture conditions were rated VERY POOR in Texas and Oklahoma throughout the 2011 crop growing season. The total direct losses to agriculture and cattle are approaching \$10 billion dollars.



### April Showers in 2011 Mississippi River Flooding Upper Midwest Flooding

The flooding was caused by heavy rains from northern Arkansas and southern Missouri to the Ohio Valley. This water all flowed downstream into the Mississippi River, resulting in RECORD flooding.

April was the wettest month on RECORD in Kentucky, Illinois, Indiana, Ohio, West Virginia and Pennsylvania. The current economic losses are estimated between \$3 billion to \$4 billion dollars.

In the Upper Midwest, an estimated 11,000 people evacuated from Minot, N.D. where an estimated 4,000 homes were flooded from the Souris River. Numerous levees breached on the Missouri River, flooding thousands of acres of FARMLAND.

The flooding was caused by MELTING of an above-average northern Rockies snowpack, and heavy spring and early summer rainfall. The top wettest months for N. Dakota, S. Dakota, and Montana were January—July on record, dating back to 1895.

### August 20, 2011 Hurricane Irene

Irene made its initial landfall over coastal North Carolina and moved northward along the Mid-

Atlantic Coast before making a final landfall over New York City as a tropical storm.



This hurricane caused torrential rainfall and catastrophic flooding in portions of the Northeast. Wind damage in coastal N.C., VA., and Md. was moderate with considerable damage from falling trees and power lines. More than 7 million lost power from Hurricane Irene, and coastal erosion was severe in portions of the N. Carolina Outer Banks.

The cost was more than \$7.3 billion in damage and 45 fatalities in the U.S.

2011 was a volatile year of weather across the United States and the tally of weather-related disasters have exceeded a billion dollars, straining an already fragile economy.

2011 also set a record for the most billion-dollar weather disasters in a SINGLE YEAR, with a combined cost exceeding \$50 billion! The previous record for one year, since records began in 1980, was in 2008.

The landscape of the world is changing into a dismal appearance because SIN has polluted the land God gave us! Jesus warned man what is to come in the latter days:

*"...there shall be SIGNS in the sun, and in the moon, and in the stars; and upon the earth DISTRESS OF NATIONS, with PERPLEXITY; the sea and the waves ROARING...for the POWERS of HEAVEN shall be SHAKEN" (LUKE 21:25-26).*

But, *"...IF THOU shalt confess with thy mouth the Lord Jesus, and shalt believe in thine heart that God HATH RAISED HIM from the dead, THOU SHALT BE SAVED" (ROMANS 10:9).*