# September-October, 1991 Significant Weather Advisories

## September

### Monday, September 9, 1991

A record 1.59" of rainfall occurred at Port Columbus airport, surpassing the old record of 1.12" set in 1990.

#### Friday, September 13, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

637 AM EDT FRI SEP 13 1991

SCATTERED THUNDERSTORMS WITH BRIEF VERY HEAVY RAIN...GUSTY WINDS...INTENSE LIGHTNING...AND POSSIBLY SMALL HAIL WERE MOVING INTO PARTS OF CENTRAL OHIO EARLY THIS MORNING.

AT 630 AM NATIONAL WEATHER SERVICE RADAR INDICATED A BAND OF SCATTERED SHOWERS AND THUNDERSTORMS EXTENDING FROM NEAR BELFONTAINE IN LOGAN COUNTY...EXTENDING SOUTH ACROSS MADISON AND FAYETTE COUNTIES...TO NEAR CHILLICOTHE IN ROSS COUNTY. THIS BAND OF SHOWERS AND THUNDERSTORMS WAS MOVING SOUTHEAST AT 30 MILES AN HOUR...AND WILL MOVE INTO UNION...SOUTHERN FRANKLIN...AND PICKAWAY COUNTIES BETWEEN 700 AM AND 730 AM

MOTORISTS IN RUSH HOUR TRAFFIC THIS MORNING SHOULD BE PREPARED TO ENCOUNTER BRIEF VERY HEAVY RAIN AND SHARPLY REDUCED VISIBILITY...INTENSE LIGHTNING...GUSTY WINDS...AND POSSIBLY SMALL HAIL WITH SOME OF THESE THUNDERSTORMS.

#### SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

737 AM EDT FRI SEP 13 1991

A BAND OF SCATTERED THUNDERSTORMS WITH VERY HEAVY RAIN...INTENSE LIGHTNING...GUSTY WINDS...AND POSSIBLY SMALL HAIL WAS MOVING ACROSS PARTS OF CENTRAL AND SOUTH-CENTRAL OHIO THIS MORNING.

AT 735 AM NATIONAL WEATHER SERVICE RADAR INDICATED A BAND OF SCATTERED SHOWERS AND THUNDERSTORMS EXTENDING FROM NEAR MARYSVILLE IN UNION COUNTY...SOUTH ACROSS THE COLUMBUS METROPOLITAN AREA...THEN SOUTH TO NEAR CHILLICOTHE IN ROSS COUNTY. THESE SHOWERS AND THUNDERSTORMS WERE MOVING SOUTHEAST AT 35 MILES AN HOUR...AND WILL MOVE ACROSS FRANKLIN AND PICKAWAY COUNTIES...INTO FAIRFIELD...HOCKIN...AND VINTON COUNTIES BETWEEN 800 AM AND 830 AM.

#### SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

637 PM EDT FRI SEP 13 1991

THUNDERSTORMS WITH HEAVY RAIN WERE MOVING THROUGH CENTRAL OHIO.

AT 635 PM NATIONAL WEATHER SERVICE RADAR SHOWED SCATTERED

THUNDERSTORMS OVER MUCH OF CENTRAL AND SOUTHERN OHIO.THUNDERSTORMS WITH HEAVY RAIN WERE INDICATED IN SOUTHEAST MUSKINGUM COUNTY ABOUT 15 MILES SOUTHEAST OF ZANESVILLE AND IN PICKAWAY COUNTY 10 MILES SOUTHEAST

OF CIRCLEVILLE. ALL OF THE STORMS WERE MOVING SOUTHEAST AROUND 25 MILES AN HOUR.

SCATTERED THUNDERSTORMS WILL CONTINUE OVER CENTRAL OHIO THROUGH THE EVENING. SOME OF THE THUNDERSTORMS MAY CONTAIN BRIEF HEAVY RAIN...GUSTY WINDS OF 35 TO 40 MILES AN HOUR AND HAIL.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

918 PM EDT FRI SEP 13 1991

THUNDERSTORMS WERE CONTINUING TO MOVE ACROSS CENTRAL OHIO THIS EVENING.

AT 920 PM NATIONAL WEATHER SERVICE RADAR SHOWED THUNDERSTORMS FROM THE INDIANA BORDER THROUGH WESTERN OHIO TO MADISON COUNTY. OTHER SCATTERED THUNDERSTORMS WERE OVER EAST CENTRAL AND SOUTHEAST OHIO. THE THUNDERSTORMS WERE MOVING SOUTHEAST AROUND 25 MILES AN HOUR. THUNDERSTORMS WITH BRIEF HEAVY RAIN AND FREQUENT LIGHTNING WERE BEING REPORTED IN MADISON AND UNION COUNTIES. PEOPLE IN FRANKLIN AND PICKAWAY COUNTIES CAN EXPECT HEAVY DOWNPOURS...

GUSTY WINDS TO 30 OR 40 MILES AN HOUR...FREQUENT LIGHTNING AND POSSIBLY SMALL HAIL AS THE STORMS MOVE THROUGH THE AREA.

#### Saturday, September 14, 1991

SPECIAL WEATHER STATEMENT NATIONAL WEATHER SERVICE COLUMBUS OH 1249 AM EDT SAT SEP 14 1991

A THUNDERSTORM WITH VERY HEAVY RAIN...INTENSE LIGHTNING...GUSTY WINDS...AND POSSIBLY SMALL HAIL WAS MOVING ACROSS EASTERN LICKING COUNTY.

AT 1245 AM WEATHER RADAR INDICATED A THUNDERSTORM OVER NORTHEASTERN LICKING COUNTY...ABOUT 15 MILES NORTHEAST OF NEWARK. THIS STORM WAS MOVING SOUTHEAST AT 25 MILES AN HOUR...AND WILL MOVE INTO MUSKINGUM COUNTY BY 130 AM.

THE WARM AND HUMID AIR OVER CENTRAL OHIO WILL CONTINUE TO TRIGGER SCATTERED THUNDERSTORMS FOR THE REMAINDER OF TONIGHT. SOME OF THESE THUNDERSTORMS WILL PRODUCE GUSTY WINDS TO 40 MILES AN HOUR...VERY HEAVY RAIN...AND POSSIBLY SMALL HAIL.

#### Friday, September 27, 1991

A daily record cold low occurred at Port Columbus for the date. The low of 36 broke the previous record set in 1957.

#### October

Saturday, October 5, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

639 AM EDT SAT OCT 5 1991

THUNDERSTORMS WERE MOVING THROUGH CENTRAL OHIO THIS MORNING.

AT 640 PM NATIONAL WEATHER SERVICE RADAR SHOWED SHOWERS AND

THUNDERSTORMS OVER MUCH OF THE WESTERN HALF OF OHIO AND CENTRAL OHIO. THUNDERSTORMS ARE LIKELY TO MOVE INTO FRANKLIN COUNTY AND THE COLUMBUS METROPOLITAN AREA THIS MORNING. THESE THUNDERSTORMS WILL PRODUCE BRIEF PERIODS OF HEAVY RAIN AND POSSIBLY GUSTY WINDS TO 40 MILES AN HOUR ALONG WITH SOME SMALL HAIL.

#### Thursday, October 10, 1991

BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE COLUMBUS OH
246 AM EDT THU OCT 10 1991
THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A
SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 330 AM EDT
FOR PEOPLE IN THE FOLLOWING COUNTY...IN CENTRAL OHIO
...UNION COUNTY

AT 245 AM WEATHER RADAR INDICATED A POSSIBLE SEVERE THUNDERSTORM NEAR MILFORD CENTER...OR ABOUT 10 MILES SOUTH OF MARYSVILLE. THE STORM WAS MOVING EAST AT 30 MILES AN HOUR...AND THE UNION COUNTY SHERIFF REPORTED THAT ONE-HALF INCH HAIL WAS FALLING IN MILFORD CENTER AT 245 AM. SOME TOWNS IN THE PATH OF THIS STORM ARE ARNOLD AND JEROME.

SEVERE WEATHER STATEMENT NATIONAL WEATHER SERVICE COLUMBUS OH 343 AM EDT THU OCT 10 1991

THE SEVERE THUNDERSTORM WARNING FOR UNION COUNTY EXPIRED AT 330 AM. AT 340 AM NATIONAL WEATHER SERVICE RADAR INDICATED THAT THE THUNDERSTORM RESPONSIBLE FOR THE REPORT OF ONE-HALF INCH HAIL NEAR MILFORD CENTER IN UNION COUNTY HAD WEAKENED AND MOVED INTO WESTERN DELAWARE COUNTY. NO REPORTS OF SEVERE WEATHER HAVE BEEN RECEIVED FROM UNION COUNTY AS OF 340 AM.

THIS THUNDERSTORM WAS PART OF A LARGER AREA OF SCATTERED THUNDERSTORMS WHICH COVERED MUCH OF CENTRAL OHIO NORTH AND WEST OF A NEWARK TO COLUMBUS TO WASHINGTON COURT HOUSE LINE. THE STRONGEST STORMS WERE NEAR WEST JEFFERSON ON THE MADISON...FRANKLIN COUNTY LINE AND OVER WESTERN LICKING COUNTY NEAR JOHNSTOWN. THE STORMS WERE MOVING EAST AT 30 MILES AN HOUR.

ALL OF THESE THUNDERSTORMS HAVE THE CAPABILITY TO PRODUCE BRIEF HEAVY DOWNPOURS OF RAIN...GUSTY WINDS...AND SMALL HAIL. NUMEROUS REPORTS OF SMALL HAIL HAVE BEEN RECEIVED WITH THESE STORMS OVER PARTS OF WESTERN AND CENTRAL OHIO.

A record 0.72" fell at Port Columbus airport, surpassing the old record of 0.68" set in 1909.

#### Saturday, October 12, 1991

A daily record snowfall occurred at Port Columbus. The Trace that fell tied the record set in 1907, 1909, 1917, 1921 and 1988.

#### Thursday, October 24, 1991

A daily record warm low occurred at Port Columbus. The low of 59 tied the record set in 1985.

## Friday, October 25, 1991

A daily record warm low occurred at Port Columbus. The low of 60 beat the previous record of 59 set in 1902 and 1947.