

May-June, 1991 Significant Weather Advisories

May

Sunday, May 5, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

333 PM EDT SUN MAY 5 1991

THUNDERSTORMS WERE ACROSS MUCH OF CENTRAL OHIO THIS AFTERNOON.

AT 325 PM NATIONAL WEATHER SERVICE RADAR INDICATED A LINE OF SHOWERS AND THUNDERSTORMS ACROSS UNION...MADISON...WESTERN

FRANKLIN...PICKAWAY...AND ROSS COUNTIES. THIS LINE OF THUNDERSTORMS WAS MOVING NORTHEAST AT 20 MILES AN HOUR AND WAS CAPABLE OF PRODUCING STRONG WINDS...VERY HEAVY RAIN...AND POSSIBLY HAIL. REPORTS OF STRONG WINDS HAVE BEEN RECEIVED FROM FAYETTE AND PICKAWAY COUNTIES WITH THESE STORMS.

OTHER SCATTERED THUNDERSTORMS WERE ACROSS MUCH OF CENTRAL OHIO. THESE STORMS WERE ALSO MOVING NORTHEAST AT 20 MILES AN HOUR AND WERE CAPABLE OF PRODUCING HEAVY RAIN...GUSTY WINDS...AND SMALL HAIL.

Sunday, May 12, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

522 PM EDT SUN MAY 12 1991

THUNDERSTORMS WERE SCATTERED ACROSS CENTRAL OHIO THIS AFTERNOON.

AT 510 PM NATIONAL WEATHER SERVICE RADAR SHOWED THUNDERSTORMS OVER SOUTHWEST UNION COUNTY. THESE THUNDERSTORMS WERE LIKELY PRODUCING HEAVY DOWNPOURS...RADAR HAS INDICATED THESE STORMS HAVE SHOWN LITTLE MOVEMENT. SOME POOR DRAINAGE AND SMALL STREAM FLOODING ARE POSSIBLE IN SOUTHWEST UNION COUNTY.

Tuesday, May 14, 1991

A Severe Thunderstorm Watch is issued at 3:30PM through 8PM for Central Ohio. Full text unavailable.

RECORD EVENT REPORT

NATIONAL WEATHER SERVICE COLUMBUS OH

351 PM EDT TUE MAY 14 1991

AT 320 PM EDT THE TEMPERATURE AT PORT COLUMBUS INTERNATIONAL AIRPORT REACHED 91 DEGREES. THIS TIES THE OLD RECORD OF 91 DEGREES WHICH WAS SET IN 1962.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

510 PM EDT TUE MAY 14 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR MUCH OF CENTRAL OHIO UNTIL 8 PM EDT.

AT 505 PM WEATHER RADAR SHOWED THUNDERSTORMS NEAR THE CITIES OF LONDON...SPRINGFIELD...AND OVER SOUTHERN FAYETTE COUNTY. THESE

THUNDERSTORMS ARE CAPABLE OF PRODUCING HEAVY DOWNPOURS...GUSTY WINDS AND SMALL HAIL.

THESE THUNDERSTORMS WERE MOVING VERY SLOWLY SOUTHEAST AND SOME FLOODING OF LOW LYING AND POOR DRAINAGE AREAS ARE POSSIBLE.

SEVERE WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

725 PM EDT TUE MAY 14 1991

...A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR ROSS...FAYETTE...

PICKAWAY...PERRY...HOCKING AND FAIRFIELD COUNTIES UNTIL 8 PM EDT.

...A SEVERE THUNDERSTORM WARNING IS IN EFFECT FOR ROSS COUNTY UNTIL 730 PM EDT....

AT 720 PM EDT RADAR INDICATED THUNDERSTORMS CONTINUING OVER ROSS COUNTY. THE THUNDERSTORMS WERE MOVING SLOWLY SOUTHEAST. HEAVY DOWNPOURS HAVE BEEN REPORTED WITH SOME OF THE THUNDERSTORMS. NO SEVERE WEATHER HAS BEEN REPORTED IN ROSS COUNTY AT THIS TIME. A WEATHER SPOTTER IN NORTHWEST ROSS COUNTY REPORTED THAT 1.2 INCHES OF RAIN FELL IN 35 MINUTES. THE THUNDERSTORMS ARE FORECAST TO CONTINUE MOVING SLOWLY SOUTHEAST.

A daily record warm low was established at Port Columbus for the date. The low of 66 degrees beat the previous record of 65 set in 1896.

Wednesday, May 15, 1991

RECORD EVENT REPORT

NATIONAL WEATHER SERVICE COLUMBUS OH

600 PM EDT WED MAY 15 1991

AT 340 PM EDT THE TEMPERATURE AT PORT COLUMBUS INTERNATIONAL AIRPORT REACHED A HIGH TEMPERATURE OF 92 DEGREES. THIS BREAKS THE OLD RECORD HIGH TEMPERATURE OF 90 DEGREES WHICH WAS SET IN 1965.

Thursday, May 16, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

421 PM EDT THU MAY 16 1991

THUNDERSTORMS WITH HEAVY RAIN AND GUSTY WINDS WERE MOVING ACROSS PARTS OF CENTRAL OHIO LATE THIS AFTERNOON.

AT 415 PM NATIONAL WEATHER SERVICE RADAR INDICATED SCATTERED THUNDERSTORMS OVER DELAWARE AND PICKAWAY COUNTIES. THE LEADING EDGE OF A BAND OF SHOWERS AND THUNDERSTORMS EXTENDED FROM SPRINGFIELD SOUTH TO WILMINGTON. ALL OF THE SHOWERS AND THUNDERSTORMS WERE MOVING NORTHEAST AT 20 MILES AN HOUR. THE STORMS EXTENDING FROM SPRINGFIELD TO WILMINGTON WILL MOVE INTO FAYETTE COUNTY BY 500 PM. THE THUNDERSTORMS IN CENTRAL OHIO COULD PRODUCE GUSTY WINDS...HEAVY RAINFALL...AND POSSIBLY SMALL HAIL.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

925 PM EDT THU MAY 16 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 1015 PM EDT FOR PEOPLE IN THE FOLLOWING COUNTY...IN CENTRAL OHIO
...MADISON COUNTY

AT 920 PM WEATHER RADAR INDICATED A POSSIBLE SEVERE THUNDERSTORM OVER EASTERN CLARK COUNTY. THIS STORM WAS MOVING NORTH-NORTHEAST AT 30 MILES AN HOUR...AND WILL MOVE ACROSS WESTERN MADISON COUNTY. THIS STORM HAS A HISTORY OF PRODUCING DAMAGING WINDS.

SEVERE WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1013 PM EDT THU MAY 16 1991

THE SEVERE THUNDERSTORM WARNING WHICH WAS IN EFFECT FOR MADISON COUNTY EXPIRED AT 1015 PM.

AT 1015 PM WEATHER RADAR INDICATED SCATTERED THUNDERSTORMS OVER THE WESTERN HALF OF OHIO. THE STRONGEST STORMS WERE OVER SOUTHERN UNION COUNTY AND NORTHEAST HIGHLAND COUNTY. ALL OF THE STORMS WERE MOVING NORTH-NORTHEAST AT 30 MILES AN HOUR. THE STORM OVER HIGHLAND COUNTY WILL MOVE ACROSS EASTERN FAYETTE AND WESTERN ROSS COUNTIES BY 1100 PM. THE STORM OVER SOUTHERN UNION COUNTY WILL MOVE TO MARYSVILLE BETWEEN 1030 PM AND 1100 PM.

A daily record warm low was established at Port Columbus. The low of 65 degrees tied the previous record set in 1906.

Friday, May 17, 1991

A Severe Thunderstorm Watch is issued at 7:30PM through Midnight for Central Ohio. Full text unavailable.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

925 PM EDT FRI MAY 17 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR MOST OF CENTRAL OHIO UNTIL MIDNIGHT.

AT 925 PM NATIONAL WEATHER SERVICE RADAR INDICATED A 50 MILE WIDE LINE OF THUNDERSTORMS EXTENDING FROM 30 MILES SOUTHEAST OF LIMA TO 10 MILES EAST OF CINCINNATI. THE THUNDERSTORMS WERE MOVING EAST SOUTHEAST AT 25 MILES AN HOUR AND WILL REACH WESTERN FAYETTE AND MADISON COUNTIES BY 10 PM. SOME OF THESE THUNDERSTORMS HAVE PRODUCED LARGE HAIL...HEAVY RAIN AND STRONG GUSTY WINDS. ONE INCH HAIL WAS REPORTED NEAR DAYTON EARLIER THIS EVENING.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

949 PM EDT FRI MAY 17 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 1045 PM EDT

FOR PEOPLE IN THE FOLLOWING COUNTY..IN CENTRAL OHIO

...MADISON COUNTY

AT 945 PM NATIONAL WEATHER SERVICE RADAR INDICATED A POSSIBLE SEVERE THUNDERSTORM NEAR SOUTH CHARLESTON IN SOUTHEAST CLARK COUNTY. A WEATHER SPOTTER REPORTED WIND GUSTS OF 45 MILES AN HOUR WITH THIS STORM AT SOUTH CHARLESTON. THIS STORM WAS MOVING EAST SOUTHEAST AT 25 MILES AN HOUR...AND WILL MOVE ACROSS SOUTHERN MADISON COUNTY.

Saturday, May 18, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

435 AM EDT SAT MAY 18 1991

THUNDERSTORMS WITH HEAVY RAIN WERE MOVING INTO CENTRAL OHIO EARLY THIS MORNING.

AT 430 AM EDT THE COLUMBUS WEATHER RADAR INDICATED AN AREA OF THUNDERSTORMS FROM WEST CENTRAL OHIO INTO EASTERN INDIANA. THE LEADING EDGE OF THE AREA WAS FROM NEAR SPRINGFIELD SOUTHEAST TO CIRCLEVILLE. THE AREA OF THUNDERSTORMS WAS MOVING TO THE EAST SOUTHEAST AT 15 TO 20 MILES AN HOUR.

SOME OF THE THUNDERSTORMS HAVE PRODUCED VERY HEAVY RAINFALL OVER WESTERN OHIO BUT AS OF 4 AM EDT THERE HAVE BEEN NO REPORTS OF ANY DAMAGE OR SEVERE WEATHER.

THE THUNDERSTORMS WITH THE HEAVIEST RAINFALL AMOUNTS ARE, EXPECTED TO MOVE THROUGH FAYETTE...SOUTHERN MADISON...AND PICKAWAY COUNTIES.

Friday, May 24, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1253 PM EDT FRI MAY 24 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT UNTIL 7 PM FOR LICKING COUNTY IN CENTRAL OHIO.

AT 1245 PM NATIONAL WEATHER SERVICE RADAR INDICATED A LINE OF THUNDERSTORMS ACROSS SOUTHERN MARION COUNTY. THESE THUNDERSTORMS WERE MOVING EAST SOUTHEAST AT 20 MILES AN HOUR AND ARE CAPABLE OF PRODUCING VERY HEAVY RAIN...STRONG WINDS...AND POSSIBLY HAIL. THESE THUNDERSTORMS WILL BE MOVING ACROSS SOUTHERN MARION COUNTY THROUGH 115 PM. PEOPLE IN THESE AREAS SHOULD BE ON THE LOOKOUT FOR THREATENING WEATHER CONDITIONS AND BE PREPARED TO MOVE TO A SAFE PLACE IF SEVERE WEATHER IS SIGHTED OR A WARNING IS ISSUED.

SCATTERED THUNDERSTORMS MAY DEVELOP ACROSS THE REST OF CENTRAL OHIO LATER THIS AFTERNOON.

Monday, May 27, 1991

FLASH FLOOD STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

808 AM EDT MON MAY 27 1991

SHOWERS PRODUCING VERY HEAVY RAIN MOVED INTO CENTRAL OHIO THIS MORNING.

AT 805 AM NATIONAL WEATHER SERVICE RADAR SHOWED AN AREA OF RAIN

SHOWERS OVER ALL OF CENTRAL AND SOUTHWEST OHIO. THE SHOWERS WERE MOVING TO THE NORTHEAST AT 20 MILES AND WILL CONTINUE TO MOVE OVER CENTRAL OHIO FOR MOST OF THIS MORNING.

ALMOST AN INCH OF RAIN HAS FALLEN AT THE COLUMBUS AIRPORT DURING THE LAST HOUR AND A HALF. PONDING OF WATER IS OCCURRING ON SEVERAL ROADWAYS IN FRANKLIN COUNTY.

THE SHOWERS PRODUCING HEAVY RAINFALL WILL CONTINUE TO MOVE REPEATEDLY OVER THE SAME AREAS FOR THE NEXT 1 TO 2 HOURS. FLOODING OF LOW LYING AND FLOOD PRONE AREAS IS POSSIBLE.

A record 1.44" fell at Port Columbus airport for the date, surpassing the old record of 1.15" set in 1968.

Thursday, May 30, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

635 AM EDT THU MAY 30 1991

THUNDERSTORMS WITH VERY HEAVY RAIN WERE MOVING INTO PARTS OF CENTRAL OHIO THIS MORNING.

AT 635 AM NATIONAL WEATHER SERVICE RADAR INDICATED A SMALL AREA OF THUNDERSTORMS WITH VERY HEAVY RAIN... GUSTY WINDS... AND POSSIBLY SMALL HAIL MOVING INTO NORTHERN MADISON COUNTY. THE STORMS WERE MOVING EAST AT 20 MILES AN HOUR...AND SHOULD PASS THROUGH MADISON COUNTY AND INTO NORTHERN FRANKLIN COUNTY BY 715 AM.

A daily record warm low was established at Port Columbus. The low of 73 degrees tied the previous record set in 1942.

Friday, May 31, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

110 AM EDT FRI MAY 31 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR MARION COUNTY UNTIL 3 AM. A FLOOD WATCH IS ALSO IN EFFECT FOR MARION COUNTY UNTIL 8 AM.

THUNDERSTORMS WITH HEAVY RAIN AND GUSTY WINDS MOVED INTO NORTHCENTRAL OHIO EARLY THIS MORNING.

AT 110 AM NATIONAL WEATHER SERVICE RADAR INDICATED THUNDERSTORMS WITH HEAVY RAIN OVER MARION...UNION AND DELAWARE COUNTIES. THE THUNDERSTORMS WERE MOVING EAST AT 15 TO 20 MILES AN HOUR. THUNDERSTORMS WILL MOVE REPEATEDLY OVER THE SAME AREAS OF NORTHCENTRAL OHIO THRU 4 AM. FLOODING OF LOW LYING AND FLOOD PRONE AREAS IS POSSIBLE FOR THE REMAINDER OF THE NIGHT.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

326 AM EDT FRI MAY 31 1991

A FLOOD WARNING IS IN EFFECT FOR MARION COUNTY UNTIL 515 AM.

THUNDERSTORMS MOVED INTO CENTRAL OHIO EARLY THIS MORNING.

AT 320 AM NATIONAL WEATHER SERVICE RADAR INDICATED A THUNDERSTORM WITH VERY HEAVY RAIN... GUSTY WINDS... AND POSSIBLY HAIL MOVING INTO

MADISON COUNTY WEST OF LONDON. THE STORM WAS MOVING EAST AT 20 MILES AN HOUR... AND WILL PASS THROUGH MADISON COUNTY BY 4 AM. PEOPLE IN MADISON COUNTY SHOULD BE ON THE LOOKOUT FOR THREATENING WEATHER. OTHER THUNDERSTORMS WITH HEAVY RAIN WERE OVER DELAWARE AND NORTHERN FRANKLIN COUNTIES. RAIN CONTINUED TO FALL OVER MUCH OF MARION COUNTY... AND MORE REMAINED TO THE WEST OF THE COUNTY. ALTHOUGH NO FLOODING HAS BEEN REPORTED IN MARION COUNTY AT THIS TIME... ADDITIONAL RAINFALL MAY SEND CREEKS AND STREAMS OUT OF THEIR BANKS.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

718 PM EDT FRI MAY 31 1991

THUNDERSTORMS WERE DEVELOPING ACROSS PARTS OF CENTRAL OHIO.

AT 715 PM NATIONAL WEATHER SERVICE RADAR INDICATED A THUNDERSTORM WITH VERY HEAVY RAIN OVER MORGAN COUNTY JUST SOUTHWEST OF MCCONNELSVILLE. THIS THUNDERSTORM HAS SHOWN LITTLE MOVEMENT AND HAS BEEN PERSISTING OVER SOUTHWEST MORGAN COUNTY SINCE AROUND 6 PM. THEREFORE... PEOPLE IN THIS AREA SHOULD BE ALERT FOR THE POSSIBILITY OF FLOODING OF LOW LYING AND FLOOD PRONE AREAS. MOTORISTS SHOULD NOT DRIVE THROUGH AREA WHERE WATER COVERS THE ROAD.

ALONG WITH THE HEAVY RAIN... THIS STORM HAS THE POTENTIAL TO PRODUCE GUSTY WINDS AND SMALL HAIL. PEOPLE IN SOUTHERN MORGAN COUNTY SHOULD BE PREPARED TO MOVE TO SAFETY IF THREATENING WEATHER IS OBSERVED. SCATTERED THUNDERSTORMS WITH HEAVY RAIN WERE ALSO LOCATED OVER SOUTHERN MADISON AND NORTHERN PICKAWAY COUNTIES. THESE STORMS WERE MOVING EAST-SOUTHEAST AT 20 MILES AN HOUR... AND WILL PRODUCE HEAVY RAIN AND GUSTY WINDS OVER THESE AREAS THROUGH 8 PM.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

934 PM EDT FRI MAY 31 1991

THUNDERSTORMS WERE ACROSS PARTS OF CENTRAL OHIO.

AT 930 PM NATIONAL WEATHER SERVICE RADAR INDICATED SCATTERED THUNDERSTORMS WITH VERY HEAVY RAIN ACROSS PARTS OF CENTRAL OHIO. THE STRONGEST STORM WAS OVER SOUTHWEST FAIRFIELD COUNTY NEAR AMANDA...WHICH IS ABOUT 30 MILES SOUTHEAST OF COLUMBUS. THIS STORM IS MOVING EAST-SOUTHEAST AT 15 MILES AN HOUR... AND WILL TRACK ACROSS SOUTHWESTERN FAIRFIELD AND INTO NORTHERN HOCKING COUNTIES BY 1030 PM. PEOPLE IN THE PATH OF THIS THUNDERSTORM SHOULD BE ALERT FOR VERY HEAVY RAIN... STRONG WINDS... AND POSSIBLY HAIL. OTHER THUNDERSTORMS WERE OVER SOUTHERN HOCKING AND NORTHERN VINTON COUNTIES. THESE STORMS COULD ALSO PRODUCE VERY HEAVY RAIN... GUSTY WINDS... AND HAIL AS THEY TRACK SOUTHEAST AT 15 MILES AN HOUR.

THUNDERSTORMS WHICH WERE DEVELOPING OVER CLARK COUNTY IN WEST CENTRAL OHIO MAY TRACK INTO MADISON COUNTY BY 10 PM. PEOPLE IN MADISON COUNTY SHOULD BE ON THE LOOKOUT FOR THREATENING WEATHER.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1028 PM EDT FRI MAY 31 1991

THUNDERSTORMS CONTINUED ACROSS PARTS OF CENTRAL OHIO.

AT 1025 PM NATIONAL WEATHER SERVICE RADAR INDICATED THUNDERSTORMS WITH HEAVY RAIN ACROSS HOCKING... SOUTHERN FAIRFIELD...AND NORTHEASTERN VINTON COUNTIES. THE STORMS WERE MOVING EAST SOUTHEAST AT 15 MILES AN HOUR.

THESE STORMS HAVE THE POTENTIAL TO PRODUCE VERY HEAVY DOWNPOURS OF RAIN... GUSTY WINDS... AND SMALL HAIL. THEY WILL TRACK ACROSS HOCKING... NORTHEASTERN VINTON... AND ATHENS COUNTIES THROUGH 1115 PM.

PEOPLE IN THESE AREAS SHOULD BE PREPARED TO TAKE SHELTER IF THREATENING WEATHER IS SIGHTED. THE HEAVY RAINS ASSOCIATED WITH THE SLOW MOVING STORMS COULD TEMPORARILY FLOOD LOW LYING AND FLOOD PRONE AREAS. MOTORISTS SHOULD BE ALERT FOR PONDING OF WATER ON ROADWAYS. AN ISOLATED THUNDERSTORM WITH HEAVY RAINS... GUSTY WINDS... AND POSSIBLY SMALL HAIL WAS APPROACHING THE CLARK... MADISON COUNTY BORDER. PEOPLE IN MADISON COUNTY SHOULD BE ALERT FOR THREATENING WEATHER AS THIS STORM PASSES ACROSS THE COUNTY BY 1115 PM.

June

Saturday, June 1, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1258 AM EDT SAT JUN 1 1991

THUNDERSTORMS WERE ACROSS PARTS OF CENTRAL OHIO.

AT 1255 AM WEATHER RADAR INDICATED SCATTERED THUNDERSTORMS ACROSS CENTRAL OHIO. THE STRONGEST STORMS WERE OVER SOUTHERN FRANKLIN AND NORTHERN PICKAWAY COUNTIES. THE STORMS WERE MOVING EAST-SOUTHEAST AT 15 MILES AN HOUR... AND COULD PRODUCE VERY HEAVY DOWNPOURS OF RAIN...STRONG WINDS... AND SMALL HAIL.

OTHER THUNDERSTORMS WERE OVER NORTHERN FRANKLIN... PERRY... AND FAIRFIELD COUNTIES. THESE STORMS WERE ALSO MOVING EAST SOUTHEAST AT 15 MILES AN HOUR... AND COULD PRODUCE HEAVY RAIN AND SMALL HAIL.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

158 AM EDT SAT JUN 1 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 245 AM EDT FOR PEOPLE IN THE FOLLOWING COUNTY...IN CENTRAL OHIO
...PICKAWAY COUNTY

AT 155 AM WEATHER RADAR INDICATED A POSSIBLE SEVERE THUNDERSTORM OVER WESTERN PICKAWAY COUNTY. THE STORM WAS MOVING EAST AT 20 MILES AN HOUR... AND TREES WERE REPORTED BLOWN DOWN NEAR MOUNT STERLING WITH THIS STORM.

SEVERE WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

246 AM EDT SAT JUN 1 1991

THE SEVERE THUNDERSTORM WARNING FOR PICKAWAY COUNTY HAS EXPIRED. AT 245 AM RADAR INDICATED A THUNDERSTORM WITH VERY HEAVY RAIN...STRONG WINDS AND POSSIBLY HAIL MOVING THROUGH EXTREME EASTERN PICKAWAY COUNTY. RADAR INDICATED THAT THE STORM IS WEAKENING. HOWEVER... AS THE STORM PASSES INTO FAIRFIELD COUNTY PEOPLE THERE SHOULD REMAIN ALERT FOR THREATENING WEATHER.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

530 PM EDT SAT JUN 1 1991

THUNDERSTORMS WERE DEVELOPING ACROSS PARTS OF CENTRAL OHIO.

AT 530 PM NATIONAL WEATHER SERVICE RADAR INDICATED THAT ISOLATED THUNDERSTORMS HAD DEVELOPED OVER NORTHERN FAYETTE COUNTY... ABOUT 15 MILES NORTH OF WASHINGTON COURT HOUSE... AND OVER NORTHWEST PICKAWAY COUNTY... ABOUT 20 MILES SOUTHWEST OF COLUMBUS. THE STORMS WERE MOVING SOUTHEAST AT 15 MILES AN HOUR.

THESE STORMS HAVE THE POTENTIAL TO PRODUCE VERY HEAVY DOWNPOURS OF RAIN... STRONG WINDS... AND SMALL HAIL AS THEY MOVE THROUGH PICKAWAY AND EASTERN FAYETTE COUNTIES THROUGH 615 PM. PEOPLE IN THESE AREAS SHOULD BE ALERT FOR THREATENING WEATHER CONDITIONS.

Sunday, June 2, 1991

A Severe Thunderstorm Watch is issued at 2PM through 8PM for Central Ohio. Full text unavailable.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

223 PM EDT SUN JUN 2 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 330 PM EDT FOR PEOPLE IN THE FOLLOWING COUNTY...IN CENTRAL OHIO
...FRANKLIN COUNTY

AT 220 AMATEUR RADIO OPERATORS REPORTED ONE TO ONE AND A HALF INCH HAIL IN HILLIARD... ABOUT 10 MILES WEST OF COLUMBUS. THE THUNDERSTORM WAS MOVING SOUTHEAST AT 20 MILES AN HOUR... AND THE CITY OF COLUMBUS IS IN THE PATH OF THIS STORM.

SEVERE WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

257 PM EDT SUN JUN 2 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR ALL OF CENTRAL OHIO UNTIL 8 PM EDT.

A SEVERE THUNDERSTORM WARNING IS IN EFFECT UNTIL 330 PM EDT FOR FRANKLIN COUNTY. A SEVERE THUNDERSTORM WARNING IS ALSO IN EFFECT UNTIL 330 PM EDT FOR ROSS AND VINTON COUNTIES.

AT 245 PM... THE FRANKLIN COUNTY SHERIFF REPORTED THAT TREES AND POWERE LINES HAVE BEEN BLOWN DOWN IN THE WESTERN PART OF FRANKLIN COUNTY. RADAR INDICATED AT 255 PM THAT THIS STORM WAS NOW LOCATED IN

SOUTHWESTERN FRANKLIN COUNTY NEAR GROVE CITY AND WAS MOVING
SOUTHEAST AT 20 MILES AN HOUR. PEOPLE IN THIS AREA SHOULD TAKE SHELTER
IMMEDIATELY.

AT 255 PM... THE ROSS COUNTY SHERIFF REPORTED 1 INCH IN DIAMETER HAIL
IN NORTHEASTERN ROSS COUNTY NEAR HALLSVILLE... ABOUT 20 MILES
NORTHEAST OF CHILLICOTHE. RADAR INDICATED THAT THE STORM WAS STILL IN
NORTHEASTERN ROSS COUNTY... MOVING SOUTHEAST AT 15 MILES AN HOUR.

SEVERE WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

452 PM EDT SUN JUN 2 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT UNTIL 8 PM FOR CENTRAL OHIO.
THE SEVERE THUNDERSTORM WARNING FOR VINTON COUNTY HAS EXPIRED.

AT 445 PM... RADAR INDICATED THAT THE THUNDERSTORM WHICH MOVED THROUGH
VINTON COUNTY HAD NOW MOVED SOUTH INTO SOUTH CENTRAL OHIO.

RADAR ALSO INDICATED THAT A LINE OF THUNDERSTORMS WAS MOVING INTO
WESTERN MARION... WESTERN UNION... AND NORTHWESTERN MADISON COUNTIES.
THE STORMS WERE MOVING SOUTHEAST AT 20 MILES AN HOUR... AND WILL MOVE
THROUGH THESE COUNTIES BY 545 PM. PEOPLE IN THESE AREAS SHOULD BE ALERT
FOR THE POSSIBILITY OF SEVERE WEATHER. BE PREPARED TO MOVE TO A SAFE PLACE
IF SEVERE WEATHER IS SIGHTED OR A WARNING IS ISSUED.

THUNDERSTORMS WERE ALSO DEVELOPING OVER NORTHEASTERN ROSS AND
SOUTHWESTERN PICKAWAY COUNTIES. ANOTHER THUNDERSTORM WAS OVER
WESTERN LICKING COUNTY WEST OF NEWARK. ALL OF THESE STORMS WERE ALSO
MOVING SOUTHEAST AT 20 MILES AN HOUR... AND COULD PRODUCE VERY HEAVY
RAIN...GUSTY WINDS... AND SMALL HAIL.

TORRENTIAL RAINS HAVE BEEN REPORTED WITH MANY OF THESE STORMS.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

507 PM EDT SUN JUN 2 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A
SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 615 PM EDT
FOR PEOPLE IN THE FOLLOWING COUNTIES...IN CENTRAL OHIO
...DELAWARE COUNTY...MARION COUNTY

AT 505 PM NATIONAL WEATHER SERVICE RADAR INDICATED A LINE OF POSSIBLE
SEVERE THUNDERSTORMS ACROSS SOUTHERN MARION AND NORTHERN DELAWARE
COUNTIES. THE STORMS WERE MOVING SOUTHEAST AT 20 MILES AN HOUR... AND THE
CITIES OF DELAWARE AND WALDO ARE IN THE PATH OF THESE STORMS.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

512 PM EDT SUN JUN 2 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A
SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 615 PM EDT
FOR PEOPLE IN THE FOLLOWING COUNTIES...IN CENTRAL OHIO
...FRANKLIN COUNTY...MADISON COUNTY

AT 510 PM WEATHER SERVICE RADAR INDICATED A LINE OF POSSIBLE SEVERE THUNDERSTORMS MOVING INTO EASTERN MADISON AND WESTERN FRANKLIN COUNTIES. THE STORMS WERE MOVING SOUTHEAST AT 20 MILES AN HOUR... AND THE CITIES OF WEST JEFFERSON... DUBLIN... HILLIARD... AND COLUMBUS ARE IN THE PATH OF THESE STORMS.

BULLETIN - EBS ACTIVATION REQUESTED

TORNADO WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

535 PM EDT SUN JUN 2 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A

TORNADO WARNING EFFECTIVE UNTIL 615 PM EDT

FOR PEOPLE IN THE FOLLOWING COUNTY...IN CENTRAL OHIO

...FRANKLIN COUNTY

AT 535 PM A FUNNEL CLOUD WAS REPORTED NEAR UPPER ARLINGTON IN FRANKLIN COUNTY... AND HAIL WAS ALSO REPORTED NEAR THIS AREA. THE STORM WAS MOVING SOUTHEAST AT 20 MILES AN HOUR... AND THE CITY OF COLUMBUS IS IN THE PATH OF THIS STORM.

SEVERE WEATHER STATEMENT...CORRECTED...

NATIONAL WEATHER SERVICE COLUMBUS OH

600 PM EDT SUN JUN 2 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT UNTIL 8 PM FOR CENTRAL OHIO.

A TORNADO WARNING IS IN EFFECT FOR FRANKLIN COUNTY UNTIL 615 PM EDT.

SEVERE THUNDERSTORM WARNINGS ARE IN EFFECT FOR DELAWARE... MARION...AND MADISON COUNTIES UNTIL 615 PM EDT.

AT 550 PM EDT... THE FRANKLIN COUNTY SHERIFF RECEIVED AN UNCONFIRMED REPORT OF A TORNADO ON THE GROUND NEAR MORSE AND CHERRY BOTTOM ROADS IN NORTHEASTERN FRANKLIN. NUMEROUS REPORTS OF FUNNEL CLOUDS AND WIND DAMAGE HAVE BEEN RECEIVED IN FRANKLIN COUNTY... AND WIND DAMAGE REPORTS HAVE BEEN RECEIVED ALONG THE LINE OF THUNDERSTORMS MOVING THROUGH THE WARNED COUNTIES. PEOPLE IN THE WARNED COUNTIES SHOULD SEEK SHELTER IMMEDIATELY.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING

NATIONAL WEATHER SERVICE COLUMBUS OH

613 PM EDT SUN JUN 2 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A

SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 715 PM EDT

FOR PEOPLE IN THE FOLLOWING COUNTIES...IN CENTRAL OHIO

...FAIRFIELD COUNTY...LICKING COUNTY

AT 610 PM RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS MOVING INTO WESTERN LICKING AND WESTERN FAIRFIELD COUNTIES. NUMEROUS REPORTS OF WIND DAMAGE... INCLUDING DOWNED TREES AND POWER LINES... HAVE BEEN RECEIVED WITH THIS LINE OF STORMS.

SEVERE WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

624 PM EDT SUN JUN 2 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR CENTRAL OHIO UNTIL 8 PM.
A SEVERE THUNDERSTORM WARNING IS IN EFFECT FOR LICKING AND FAIRFIELD COUNTIES UNTIL 715 PM.

THE TORNADO WARNING FOR FRANKLIN COUNTY HAS EXPIRED. THE SEVERE THUNDERSTORM WARNINGS FOR MARION... DELAWARE... AND MADISON COUNTIES HAVE ALSO EXPIRED.

AT 615 PM RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS IN WESTERN LICKING AND FAIRFIELD COUNTIES. NUMEROUS REPORTS OF FUNNEL CLOUDS...DOWNED TREES... DOWNED POWER LINES... AND OTHER WIND DAMAGE HAVE OCCURRED WITH THIS LINE. THE LINE HAS A VERY HIGH POTENTIAL FOR WIND DAMAGE... AND PEOPLE IN LICKING AND FAIRFIELD COUNTIES SHOULD MOVE TO AN INTERIOR HALL ON THE LOWEST FLOOR OF THE BUILDING THEY ARE IN OR TO THE BASEMENT IMMEDIATELY.

AT THIS TIME... THE REPORT OF A TORNADO FROM NORTHEASTERN FRANKLIN COUNTY NEAR MORSE AND CHERRY BOTTOM ROADS REMAINS UNCONFIRMED.

Tuesday, June 11, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

657 PM EDT TUE JUN 11 1991

THUNDERSTORMS WERE ACTIVE ACROSS CENTRAL OHIO THIS EVENING.

AT 655 PM NATIONAL WEATHER SERVICE RADAR INDICATED A LINE OF SHOWERS AND THUNDERSTORMS EXTENDED FROM EAST CENTRAL OHIO SOUTHWEST TO CENTRAL OHIO AND CONTINUED INTO WEST CENTRAL OHIO WEST OF DAYTON. IN CENTRAL OHIO THE LINE OF SHOWERS AND THUNDERSTORMS WAS OVER NORTHERN LICKING...SOUTHERN DELAWARE AND NORTHERN MADISON COUNTY. THE THUNDERSTORMS WERE MOVING EAST ABOUT 25 MPH WHILE THE LINE OF SHOWERS AND THUNDERSTORMS

WAS DRIFTING SOUTHEAST.

THE SHOWERS AND THUNDERSTORMS SHOULD MOVE INTO NORTHERN FRANKLIN COUNTY ABOUT 700 PM AND MOVE SOUTHEAST THROUGH THE COUNTY DURING THE NEXT HOUR.

AS THESE THUNDERSTORMS MOVE THROUGH FRANKLIN COUNTY AND THE CITY OF COLUMBUS...HEAVY RAIN...GUSTY WINDS...AND FREQUENT LIGHTNING CAN BE EXPECTED WITH THESE THUNDERSTORMS.

Saturday, June 15, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1220 PM EDT SAT JUN 15 1991

NUMEROUS SCATTERED THUNDERSTORMS WITH BRIEF VERY HEAVY RAIN...GUSTY WINDS...AND POSSIBLY SMALL HAIL WERE DEVELOPING ACROSS CENTRAL OHIO.

AT 1210 PM NATIONAL WEATHER SERVICE RADAR INDICATED NUMEROUS SCATTERED SHOWERS AND THUNDERSTORMS ACROSS ALL OF CENTRAL OHIO. THE STRONGEST STORMS WERE ABOUT 40 MILES NORTH OF COLUMBUS IN NORTHERN DELAWARE AND SOUTHERN MARION COUNTIES...AND NEAR DUBLIN IN FRANKLIN COUNTY.

OTHER STRENGTHENING THUNDERSTORMS WERE OVER WESTERN VINTON AND SOUTHERN MADISON COUNTIES. ALL OF THE SHOWERS AND THUNDERSTORMS WERE

MOVING EAST AT 20 TO 25 MILES AN HOUR.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

127 PM EDT SAT JUN 15 1991

NUMEROUS SCATTERED THUNDERSTORMS WITH BRIEF VERY HEAVY RAIN...GUSTY WINDS...AND POSSIBLY SMALL HAIL WERE MOVING ACROSS MUCH OF CENTRAL AND SOUTHERN OHIO EARLY THIS AFTERNOON.

AT 120 PM NATIONAL WEATHER SERVICE RADAR INDICATED NUMEROUS SCATTERED SHOWERS AND THUNDERSTORMS OVER MUCH OF CENTRAL AND SOUTHERN OHIO. THESE SHOWERS AND THUNDERSTORMS WERE MOVING EAST AT 25 MILES AN HOUR. THE VERY WARM...HUMID AND UNSTABLE AIR OVER OHIO WILL CONTINUE TO TRIGGER SCATTERED SHOWERS AND THUNDERSTORMS THIS AFTERNOON.

A Severe Thunderstorm Watch is issued at 2:20PM through 9PM that includes Licking County. Full text unavailable.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

228 PM EDT SAT JUN 15 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR MUCH OF EAST-CENTRAL AND PARTS OF CENTRAL OHIO UNTIL 1000 PM EDT. NUMEROUS SCATTERED SHOWERS AND THUNDERSTORMS CONTAINING BRIEF VERY HEAVY RAIN...GUSTY WINDS...AND POSSIBLY SMALL HAIL...WERE MOVING ACROSS CENTRAL AND SOUTHERN OHIO THIS AFTERNOON.

AT 220 PM NATIONAL WEATHER SERVICE RADAR INDICATED SCATTERED SHOWERS AND THUNDERSTORMS ACROSS CENTRAL AND SOUTHERN OHIO. THESE SHOWERS AND THUNDERSTORMS WERE MOVING EAST AT 25 TO 30 MILES AN HOUR.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

329 PM EDT SAT JUN 15 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR LICKING...PERRY...HOCKING...AND MUSKINGUM COUNTIES UNTIL 900 PM EDT.

AT 320 PM NATIONAL WEATHER SERVICE RADAR INDICATED NUMEROUS SCATTERED THUNDERSTORMS OVER MUCH OF CENTRAL OHIO...MOSTLY SOUTH AND EAST OF A LINE FROM MARION TO DAYTON. THESE THUNDERSTORMS WERE MOVING EAST AT 25 MILES AN HOUR.

THE STRONGEST STORMS WERE ABOUT 20 MILES SOUTH OF LANCASTER ALONG THE FAIRFIELD-HOCKING COUNTY BORDER...AND IN WESTERN ROSS COUNTY. THESE STORMS ARE CAPABLE OF PRODUCING STRONG GUSTY WINDS AND HAIL.

THE VERY WARM...HUMID AND UNSTABLE AIR OVER CENTRAL OHIO WILL CONTINUE TO TRIGGER SCATTERED THUNDERSTORMS THIS AFTERNOON INTO EARLY TONIGHT.

A new Severe Thunderstorm Watch is issued at 9:30PM for all Central Ohio until 2AM on Sunday, June 16th. Full text unavailable.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1011 PM EDT SAT JUN 15 1991

A SEVERE THUNDERSTORM WATCH IS IN EFFECT FOR PARTS OF CENTRAL OHIO UNTIL 200 AM EDT.

AT 1005 PM WEATHER RADAR INDICATED A LINE OF THUNDERSTORMS PRODUCING STRONG GUSTY WINDS...BRIEF VERY HEAVY RAIN...INTENSE LIGHTNING...AND POSSIBLY HAIL EXTENDING FROM CLEVELAND SOUTHWEST ACROSS MANSFIELD TO NEAR MARYSVILLE IN UNION COUNTY. THIS THUNDERSTORM LINE WAS MOVING EAST SOUTHEAST AT 35 MILES AN HOUR...AND WILL MOVE ACROSS UNION AND INTO DELAWARE AND NORTHERN MADISON COUNTIES BY 1100 PM.

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

1116 PM EDT SAT JUN 15 1991

A SEVERE THUNDERSTORM WATCH CONTINUES IN EFFECT FOR PARTS OF CENTRAL OHIO UNTIL 200 AM EDT.

AT 1105 PM WEATHER RADAR INDICATED A LINE OF THUNDERSTORMS EXTENDING FROM MOUNT VERNON IN KNOX COUNTY...EXTENDING SOUTHWEST ACROSS DELAWARE AND SOUTHERN UNION COUNTIES...TO NEAR URBANA IN CHAMPAIGN COUNTY.

THIS LINE OF THUNDERSTORMS WAS PRODUCING GUSTY WINDS...BRIEF HEAVY RAIN...INTENSE LIGHTNING...AND SOME PEA SIZED HAIL. THIS THUNDERSTORM LINE WAS MOVING EAST SOUTHEAST AT 25 TO 30 MILES AN HOUR...AND WILL MOVE INTO NORTHERN MADISON...NORTHWESTERN FRANKLIN...AND NORTHWESTERN LICKING COUNTIES BY 12 MIDNIGHT.

BULLETIN - IMMEDIATE BROADCAST REQUESTED

SEVERE THUNDERSTORM WARNING...CORRECTED

NATIONAL WEATHER SERVICE COLUMBUS OH

1152 PM EDT SAT JUN 15 1991

THE NATIONAL WEATHER SERVICE IN COLUMBUS HAS ISSUED A SEVERE THUNDERSTORM WARNING EFFECTIVE UNTIL 1245 AM EDT FOR PEOPLE IN THE FOLLOWING COUNTIES...IN CENTRAL OHIO ...FRANKLIN AND DELAWARE COUNTIES

AT 1140 PM WEATHER RADAR INDICATED A POSSIBLE SEVERE THUNDERSTORM WITH WIND GUSTS IN EXCESS OF 50 MILES AN HOUR AT THE COLUMBUS ZOO...LOCATED ALONG THE DELAWARE...FRANKLIN COUNTY LINE. THIS THUNDERSTORM WAS MOVING EAST SOUTHEAST AT 35 MILES AN HOUR...AND WILL MOVE ACROSS EXTREME SOUTHERN DELAWARE AND NORTHERN FRANKLIN COUNTIES. THIS STORM WILL MOVE ACROSS THE NORTHERN COLUMBUS METROPOLITAN SUBURBS OF WORTHINGTON AND WESTERVILLE.

Tuesday, June 18, 1991

SPECIAL WEATHER STATEMENT

NATIONAL WEATHER SERVICE COLUMBUS OH

922 PM EDT TUE JUN 18 1991

A FLASH FLOOD WARNING IS IN EFFECT FOR HOCKING AND VINTON COUNTIES UNTIL 1130 PM EDT.

THUNDERSTORMS CONTINUE TO DEVELOP ACROSS CENTRAL OHIO THIS EVENING. AT 915 PM WEATHER SERVICE RADAR INDICATED AN AREA OF SHOWERS AND

THUNDERSTORMS OVER ROSS...WESTERN HOCKING...VINTON...SOUTHEASTERN PICKAWAY AND SOUTHERN FAIRFIELD COUNTIES. AN ISOLATED THUNDERSTORM WAS RAPIDLY DEVELOPING OVER EXTREME NORTHERN MUSKINGUM COUNTY NEAR DRESDEN. ALL OF THE STORMS WERE DRIFTING SLOWLY WEST. RADAR INDICATED THAT THE STRONGEST STORMS WERE OVER ROSS...WESTERN HOCKING...AND EXTREME NORTHERN MUSKINGUM COUNTIES. THESE STORMS HAVE THE POTENTIAL TO PRODUCE TORRENTIAL RAINS...STRONG WINDS...AND HAIL. THE ROSS COUNTY SHERIFF HAS REPORTED STRONG WINDS ASSOCIATED WITH THE STORMS OVER THAT COUNTY BETWEEN 830 AND 900 PM. THE SLOW MOVEMENT OF THE STORMS MEANS THAT FLOODING MAY OCCUR IN AREAS AFFECTED BY THESE STORMS.