5/29/73
2nd Cy
FRED

NATURAL DISASTER SURVEY REPORT

PLAINVIEW, TEXAS TORNADO

OF

APRIL 15, 1973

Plainview Residents Sift Through Twister's Debris

● SEARCHING THROUGH THE RUINS — Plainview residents, reacting to a killer tornado which struck early Sunday morning before dawn, began looking through the ruins of their homes, picking up the pieces to begin over again. The hardest hit areas were north and west Plainview.

PREFACE

The NOAA Natural Disaster Survey Team that investigated the Plainview, Texas Tornado of Sunday, April 15, 1973 consisted of Jack A. Riley, Chief, Meteorological Services Division and Harold S. McCrabb, Service Operations Evaluation Meteorologist, of the National Weather Service Southern Region. The team travelled by automobile to Lubbock, Texas on Tuesday morning, April 17, 1973 and discussed the tornado event with Young T. Sloan, MIC, and Lewis C. Norton, PA, and other members of the Lubbock WSFO staff.

That afternoon the team accompanied MIC Sloan to Plainview and attended church funeral services for Mr. David C. Bryant, volunteer storm spotter, who was fatally injured by the tornado. A prearranged meeting with Mr. John D. Ballew, director of public safety and head of the city's civil defense program, was then held at the Plainview's Emergency Operating Center in the basement of the City Hall. The tornado, its path, and the storm's impact were discussed with Mr. Ballew. A tour was taken of the Emergency Operations Center, and its operation during the early morning hours of Sunday, April 15, 1973 when the tornado struck the western and northern portions of Plainview was described. Then, after a visit to the Plainview Daily Herald, a tour was taken of the tornado damage area. Late that afternoon a return trip was made to Lubbock; and at the WSFO, findings and recommendations were discussed; and plans were made to accomplish this report.

The survey team is indebted to many people for their contributions to this report. A special word of thanks is extended to the National Weather Service staff at WSFO, Lubbock for their cooperation and assistance.

CONTENTS

Preface

Executive Summary
- Findings
- Recommendations
- Map - Portion Northwest Texas
- Surface Analysis - NMC, 0900Z April 15, 1973

Chapter I. Description and Impact of Tornado

Chapter II. Summary of Warning Services
- Tornado Watch Number 118 - 310 A.M. CST
- 2:30 A.M. CST Severe Thunderstorm Warnings
- 3:30 A.M. CST Severe Thunderstorm Warnings
- 3:45 A.M. CST Severe Thunderstorm Warnings
- Warning Responsibility Area - Lubbock WSFO
- Forecast Zone Areas

Chapter III. Preparedness Action

Chapter IV. Dissemination
- NWWS Subscribers
- NWWS Schedule
- NAWAS Location

Chapter V. User Response

Appendixes:
- A. Personnel on Duty
- B. Chronology of Forecasts, Warnings and Statements
- C. Radar
- D. Newspaper Articles and Photographs

EXECUTIVE SUMMARY

Tornadoes are no stranger to the inhabitants of Hale County in Northwest Texas; and NOAA's National Weather Service forecasts, warnings, statements, and radar information are given widespread dissemination by all of the mass news disseminators. The public in this area appreciates and expects this service as an aid in their planning and seeking shelter against severe storms. In the last twenty years there have been approximately twenty tornadoes. Plainview, the county seat of Hale County, was struck by a tornado three years ago on April 17, 1970, causing extensive damage through the middle of town. It was not unusual, therefore, that shortly after 3 a.m. CST on Sunday, April 15, 1973, the Plainview police dispatcher monitoring the West Texas NOAA Weather Wire Service (NWWS) called the director of public safety and head of the city's civil defense program about reports of severe weather, and warning and watches issued by the National Weather Service. The highly efficient and excellently communication equipped Emergency Operations Center (EOC) was quickly activated and deployed its storm spotters about the city. Spotter reports to the EOC caused the tornado sirens to be sounded between 3:55 a.m. and 4:10 a.m. CST. One of these reports was from Mr. David Bryant, 30-year old news editor of the local newspaper, active member and former president of the Radio Emergency Associated Citizens Team (REACT) organization, an important part of the storm spotter network for Plainview. Mr. Bryant had assumed his spotter post and reported into the EOC by Citizens Band Radio as his car was being lifted by the tornado moments before he was killed as his vehicle was smashed into a field off the highway. A child, age 2, was also killed as he was being carried by his father to a shelter. The tornado struck two affluent residential areas on the west and northwest sides of town.

Findings

1. Advanced preparedness planning for alerting public safety officials and news media to the development of severe local storms and tornadoes proved very effective. The Plainview Emergency Operations Center was activated promptly, storm spotters were quickly deployed, and sirens were sounded as reports of tornadoes were radioed to the Emergency Operations Center by the spotters.

2. NSSFC issued Tornado Watch Bulletin Number 118, and the NOAA Weather Wire State Relay Center in Fort Worth appended a redefining statement specifically listing Hale County and transmitted them on the NWWS an hour in advance of the Plainview Tornado.

3. The operation of NOAA's National Weather Service was effective in warning the public safety officials and the public and keeping them informed of impending severe weather because the responsible National Weather Service Offices had the means - radar, excellent communications, and action plans - and the professional competence to act promptly and responsibly on recognizing a developing hazardous situation. The staffs exercised skill and judgment in their warnings and statements. Although there were no Tornado

Warnings issued because of no tornado reports nor signature radar echoes, a Severe Thunderstorm Warning for Hale County was issued 45 minutes prior to the tornado, and an update warning issued 15 minutes later restated that Hale County continued under a Tornado Watch. The radar summaries and statements issued by WSFO, Lubbock and also by the WSR-57 radar offices, WSO, Amarillo and WSO, Midland were also very timely and informative. All of these releases were issued on NOAA Weather Wire.

4. NOAA Weather Wire Service (NWWS) provided timely hard copy of watches, warnings, radar summaries, and informative statements issued by NOAA's National Weather Service Offices to the Plainview Emergency Operations Center and also to nighttime radio stations in Amarillo and Lubbock. Radio Station KVOP in Plainview which closed at midnight, reopened at 3:55 a.m. CST and broadcast the watches, warnings, and statements received on NWWS.

5. The Plainview Emergency Operations Center is one of the best equipped and organized units in the nation for a city the size of Plainview.

6. Probably for the first time in history a storm spotter was killed by a tornado as he manned his post.

7. Both of the deaths from the tornado occurred outdoors. Experience shows that flying or falling debris is one of the biggest killers resulting from tornadoes. The Plainview director of public safety and head of the city's civil defense program questions the wisdom of sounding sirens which caused some people to go outside. The solution to this problem, however, is better information about seeking protection. Numerous reports indicate last minute actions to go to a basement or dive under the protection of a bed or table saved many lives and reduced the number of injuries. The great benefit of taking protection, even at the last moment, under sturdy cover is often overlooked or minimized.

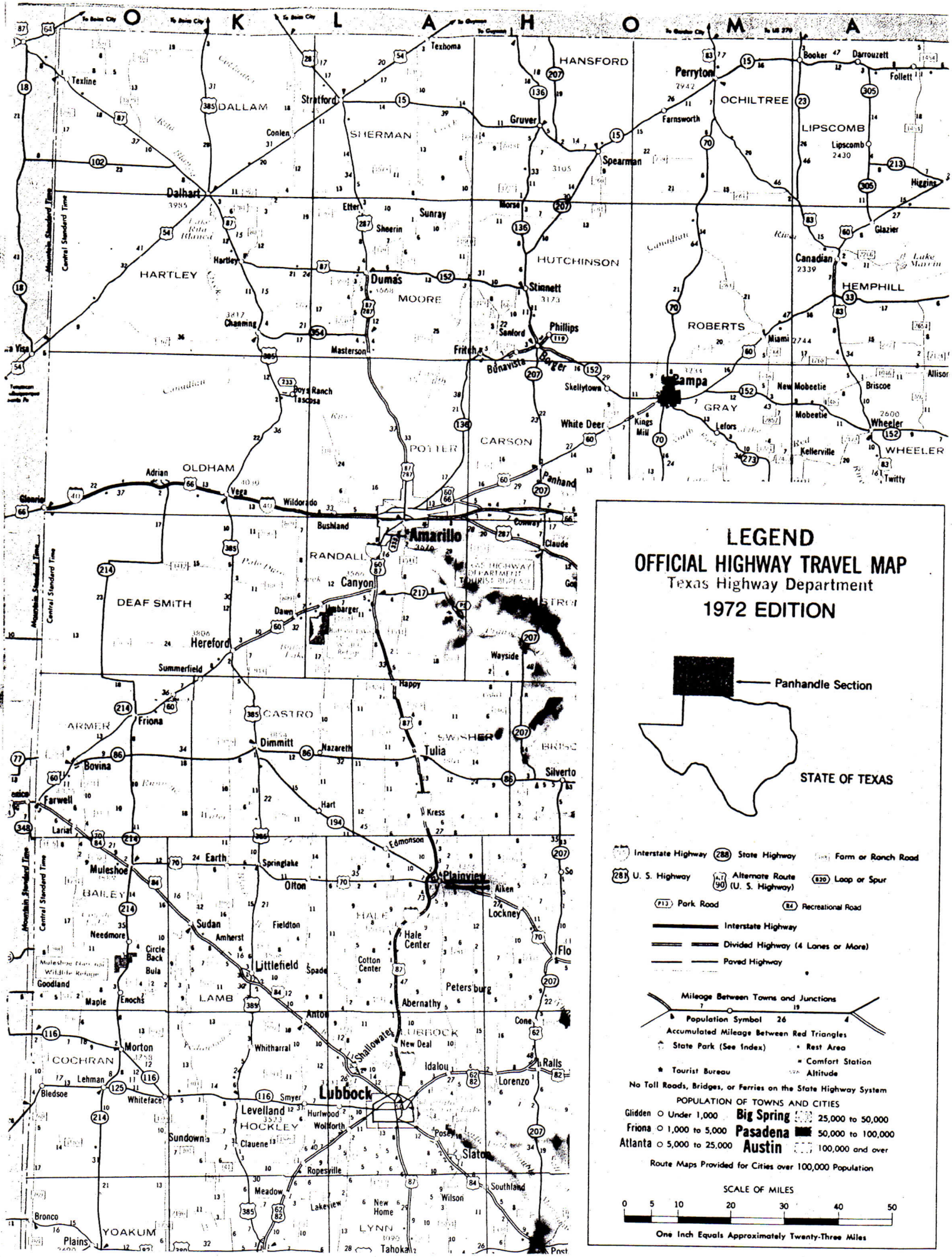
Recommendations

1. NOAA's National Weather Service should continue to vigorously support and assist in preparing community preparedness plans.

2. In preparedness meetings the danger of going outdoors in advance or during a storm should be emphasized and the value of seeking last minute cover under sturdy protection, inside if the storm is hitting, should be given prominant attention.

3. NOAA's National Weather Service should continue to encourage additional news media to participate in the NOAA Weather Wire Service.

4. Whenever feasible, storm spotters should be stationed in a protected area.



LEGEND
OFFICIAL HIGHWAY TRAVEL MAP
Texas Highway Department

1972 EDITION

Interstate Highway (I-27) · State Highway (288) · Farm or Ranch Road (1288)

U. S. Highway (281) · Alternate Route (A17 / 90 U. S. Highway) · Loop or Spur (820)

Park Road (P13) · Recreational Road (84)

Interstate Highway

Divided Highway (4 Lanes or More)

Paved Highway

Mileage Between Towns and Junctions

Population Symbol 26

Accumulated Mileage Between Red Triangles

State Park (See Index) · Rest Area

Comfort Station

Tourist Bureau · Altitude

No Toll Roads, Bridges, or Ferries on the State Highway System

POPULATION OF TOWNS AND CITIES

Glidden ○ Under 1,000 — Big Spring ▨ 25,000 to 50,000

Friona ○ 1,000 to 5,000 — Pasadena ■ 50,000 to 100,000

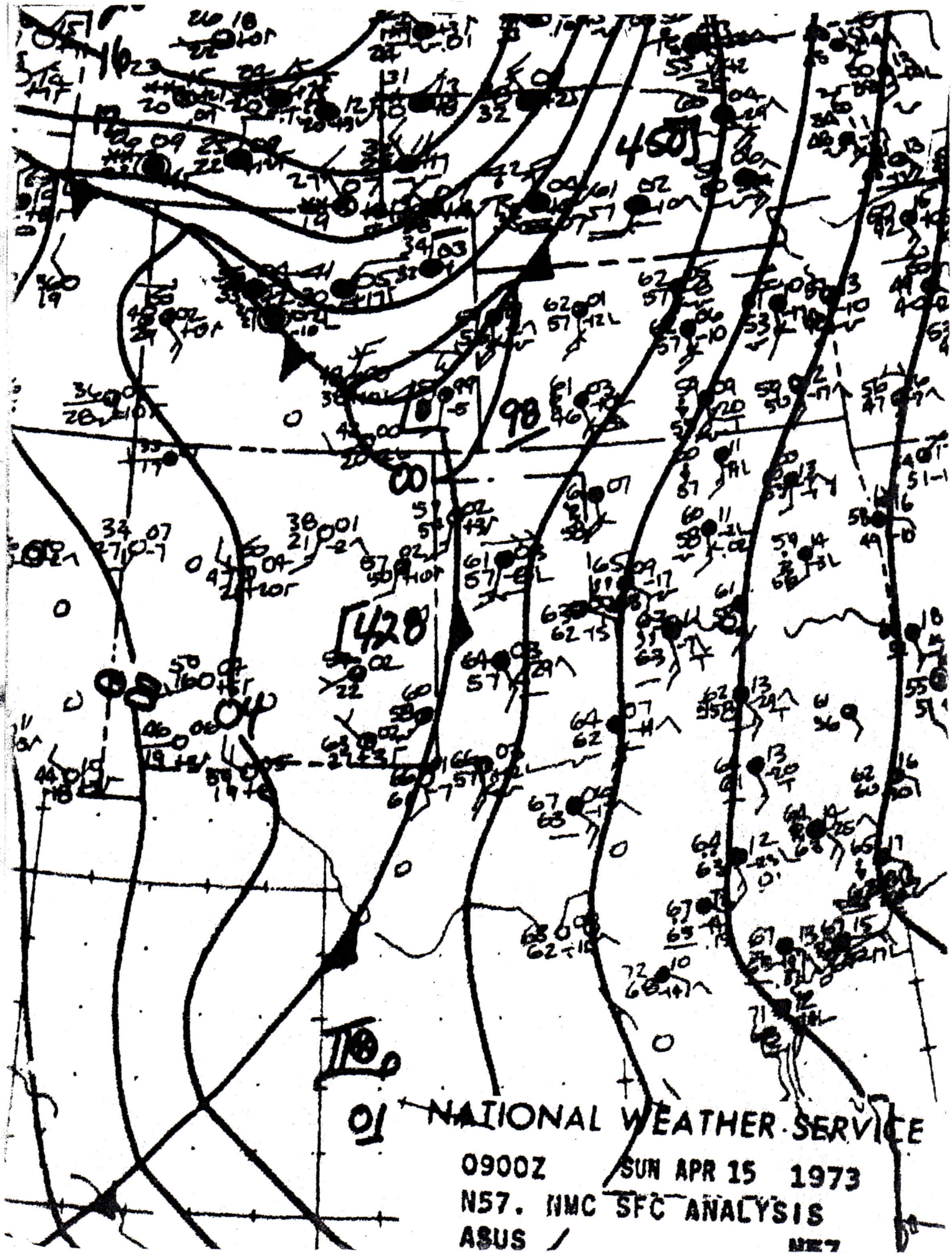
Atlanta ○ 5,000 to 25,000 — Austin ▨ 100,000 and over

Route Maps Provided for Cities over 100,000 Population

SCALE OF MILES

0 5 10 20 30 40 50

One Inch Equals Approximately Twenty-Three Miles


NATIONAL WEATHER SERVICE
0900Z SUN APR 15 1973
N57. NMC SFC ANALYSIS
ASUS

CHAPTER I.

DESCRIPTION OF THE PLAINVIEW TORNADO AND ITS IMPACT

Plainview, Texas with a population of about 20,000 people is located on the high plains of northwestern Texas in Hale County, about 40 miles north of Lubbock and 60 miles south of Amarillo. The city is located on level, fertile, sandy loam soil. Hale County is among the leading counties in total farm income, crop income, production of cotton, soybeans, grain, sorghums and irrigation. There is also extensive cattle feeding. Plainview is the county seat with numerous agribusinesses, including large meat packing plant, tannery, pork producers, and irrigation equipment manufacturers.

This area of Texas is tornado experienced. For the period 1951-1971, Hale County has received over 20 tornadoes. On April 17, 1970, almost three years to the date of this tornado, a tornado struck through the middle of Plainview causing extensive damage to at least 121 blocks, mainly to businesses and a low valued residential area on the northeast side of Plainview. The damage was estimated about $5 million. A NOAA Disaster Survey Team from the National Weather Service Southern Region investigated that storm and talked to Mr. David Bryant of the Plainview Daily Herald who was a storm spotter also at that time and who was killed in this 1973 tornado.

The tornado of Sunday, April 15, 1973 struck Plainview at 4:15 a.m. CST and left 2 persons dead, 21 injured, and about $1.5 million damage - mostly to homes. This damage estimate was made by Mr. Walter Dodson, Tax Assessor. Some estimates were as high as $4 million. In addition to Mr. Bryant, age 30, who was killed in his car as he manned his spotter post, was Kevin Lewellen, age 2, killed as he was struck on the head by falling bricks as his father carried him between two houses, on the way to a shelter. The dead infant's mother received a broken shoulder.

A survey team from Texas Tech University's Department of Civil and Mechanical Engineering (C&ME) made an aerial survey of the tornado's path and determined it probably was on the ground for 8 miles. The first four to four and a half miles were over nothing but plowed fields. The tornado then struck the western and northern edges of Plainview for another two to three miles, heading back into the clouds about 2 miles north of town after hitting Jimmy Dean's Sausage Plant north of town. The path was from 220 degrees and averaged about 600 feet wide. Radar indicated the tornado moved about 35 mph. On the Fujita-Pearson Tornado Scale, FPP, the storm is classed as 323: F3(158-206 mph), P2(3.2-9.9 miles long), P3(176-556 yards wide).

The main destruction was to two areas of homes, Westridge and Edgemere, the more expensive residential sections of Plainview. Most of these homes are of brick veneer valued at $30-80 thousand in Westridge and $20-30 thousand in Edgemere. About 40 of these homes were destroyed or heavily damaged. Most of the major damage was from loss of roof structures, but many walls also were

in shambles. Some of the homes were of two stories, and some of them had basements. Entire roof sections ripped off and crashed into other homes. There was an account of a board 10 inches by 6 inches and about 18 feet long piercing an exterior wall in a home going through the brick and wood-stud wall and continuing on through the headboard of the resident's bed before becoming embedded in the dresser in the room. The residents were on their way for shelter when the tornado hit.

The storm likely will not be declared a public disaster, since most losses are private. The only public facility receiving damages was the city's Canadian River water treatment plant with losses estimated between $10,000 and $20,000. The Jimmy Dean Packing Company suffered about $500,000 in damages to the main structure. Demolished were a Ryder truck maintenance warehouse and Hancock Laboratories, both located on the Jimmy Dean property.

CHAPTER II.

SUMMARY OF WARNING SERVICES

On Saturday afternoon and evening of April 14, 1973, several severe weather watches and warnings were issued for portions of Northwest Texas as tornadoes and other severe storms prowled the area. At 5:30 p.m. CST, a tornado touched down at Washburn, just east of Amarillo, and was accompanied by 1 to 3 inch diameter hail, causing $30,000 damage and injury to 3 persons. By midnight, however, storm activity had mostly dissipated or was moving into Oklahoma.

Shortly after 2 a.m. CST, thunderstorms were detected in southeastern New Mexico and adjacent Texas areas. At 2:15 a.m. CST, WSO, Midland called WSFO, Lubbock with information that the WSR-57 Radar indicated rapidly developing thunderstorms in the Brownfield-Seminole area. After turning on its WSR-1 local use radar, WSFO, Lubbock issued a Severe Thunderstorm Warning at 2:30 a.m. CST, valid until 4:00 a.m. CST for Yoakum and Gaines counties, based on radar indications. At 2:50 a.m. CST, WSFO, Lubbock issued a Severe Thunderstorm Warning for persons in Yoakum, Gaines, Terry and Hockley counties, valid until 4:00 a.m. CST. A line of severe thunderstorms was indicated by radar 10 miles south of Littlefield to 20 miles north of Seminole. The thunderstorms were moving eastward 40 mph. Hockley County adjoins Hale County in which Plainview is located on the southwest. Littlefield is about 40 miles southwest of Plainview. From 2:15 a.m. CST to 3:10 a.m. CST, WSO, Midland issued several warnings for its county warning area, south of the Lubbock area.

At 3:10 a.m. CST, TORNADO WATCH NUMBER 118 was issued for a large portion of western Texas, effective from 4:00 a.m. CST until 10:00 a.m. CST. Appended to the watch by the NOAA Weather Wire State Relay Center at WSFO, Fort Worth was the areal outline which specifically listed Hale County.

At 3:30 a.m. CST, a Severe Thunderstorm Warning, effective until 4:30 a.m. CST was issued by WSFO, Lubbock specifically for Hale County. A line of severe thunderstorms was indicated by radar from 10 miles southeast to 10 miles east of Littlefield, moving northeastward at 30 mph.

At 3:45 a.m. CST, WSFO, Lubbock issued a Severe Thunderstorm Warning, valid until 6:00 a.m. CST for persons in Lubbock County and extended the warning for Terry, Hockley and Hale counties until 6 a.m. CST. A line of thunderstorms was indicated by radar from Seagraves to 10 miles west of Plainview at 3:30 a.m. CST. The radar indicated the development of a line echo wave pattern. The line of thunderstorms was moving eastward 10 mph, and individual thunderstorms were moving northeastward 40 mph. The warning also stated that a Tornado Watch was in effect also for these counties.

At 4:15 a.m. CST, WSFO, Lubbock issued a Severe Weather Statement stating that a line of heavy thunderstorms at 4:10 a.m. CST was located from 10 miles north

of Plainview to the western edge of Lubbock to 10 miles north of Brownfield. Several reports of heavy rain and small hail were reported in the western portion of Lubbock, and one report of golf ball size hail was received from the southern edge of Lubbock.

At 4:35 a.m. CST, a TORNADO WARNING was issued by WSFO, Lubbock, effective until 5:15 a.m. CST for persons in the northeastern portion of Hale County. The police in Plainview reported a tornado in Plainview at 4:25 a.m. CST. The time of the Plainview tornado later was determined to have occurred at 4:15 a.m. CST.

The NOAA-Environmental Research Laboratories Tornado Detection Device was in operation during the Plainview tornado. Despite the presence of severe thunderstorms with tops above 40 thousand feet, the tornado detector had not indicated any significant electromagnetic radiation up to 3:45 a.m. CST. By about 4:00 a.m. CST the maximum burst rate for longer range (30 miles) and the lowest burst rate for short range (15 miles) were being indicated. The lights did remain on for approximately 30 minutes. The step up on the initial phase was much more rapid than the step down on the decreasing phase. The recorder trace did show two brief periods when the green light (second lowest burst rate) was lit for short range. This latter feature was not visually observed.

At 3:55 a.m. CST, radar indicated very strong echoes near Carlisle, 10 miles west-southwest of the Lubbock Airport. This area was near the north end of the LEWP pattern. At 4:07 a.m. CST, a strong, almost doughnut-shaped, echo return was noted near the forward end of the LEWP bend pattern. Between 4:10 and 4:15 a.m. CST large hail and fierce wind howl were reported in southwest Lubbock.

At 4:33 a.m. CST the initial report of the Plainview Tornado was received by WSFO, Lubbock from WSO, Amarillo.

Z Z Z Z Z
MKC WW

MKC WW 150911
MKC 150911

BULLETIN

TORNADO WATCH NUMBER 118

ISSUED 310 AM CST APRIL 15 1973

A....THE NATIONAL WEATHER SERVICE HAS ISSUED A TORNADO WATCCH FOR...
A LARGE PORTION OF WESTERN TEXAS

THE THREAT OF TORNADOES AND SEVERE THUNDERSTORMS WITH LARGE HAIL AND DAMAGING WINDS WILL EXIST IN THESE AREAS FROM 4 AM CST UNTIL 10 AM CST THIS SUNDAY MORNING.

THE GREATEST THREAT OF TORNADOES AND SEVERE THUNDERSTORMS IS IN AN AREA ALONG AND 70 MILES...60 NAUTICAL...EITHER SIDE OF A LINE FROM 60 MILES 50 NAUTICAL WEST OF DEL RIO TEXAS TO 35 MILES 30 NAUTICAL NORTH OF LUBBOCK TEXAS.

PERSONS IN OR CLOSE TO THE TORNADO WATCH AREA ARE ADVISED TO BEON THE WATCH FOR LOCAL WEATHER DEVELOPMENTS AND FOR LATER STATEMENTS AND WARNINGS.

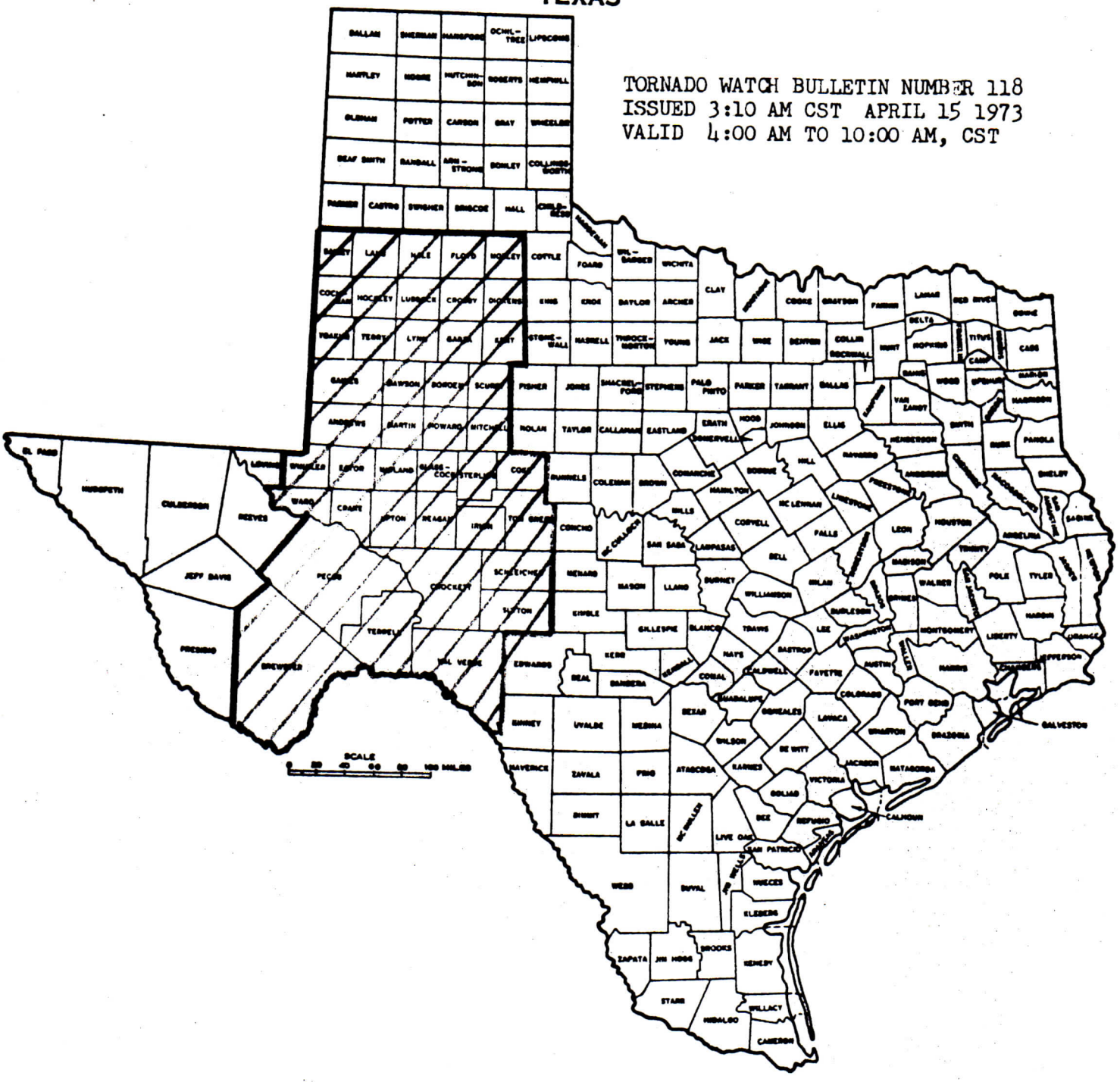
AREAL OUTLINE OF TORNADO WATCH BULLETIN NUMBER 118
FOR...TEXAS...
ISSUED 3;10 AM CST APRIL 15 1973
TORNADO WATCH BULLETIN NUMBER 118 INCLUDES THE FOLLOWING COUNTIES

NORTHWESTERN TEXAS
ANDREWS BAILEY BORDEN COCHRAN CROSBY DAWSON DICKENS
FLOYD GAINES GARZA HALE HOCKLEY HOWARD KENT LAMB
LUBBOCK LYNN MARTIN MITCHELL MOTLEY SCURRY TERRY
YOAKUM

SOUTHWESTERN TEXAS
BREWSTER COKE CRANE CROCKETT ECTOR GLASSCOCK IRION
MIDLAND PECOS REAGAN SCHLEICHER STERLING SUTTON
TERRELL TOM GREEN UPTON WARD WINKLER

SOUTH CENTRAL TEXAS
VAL VERDE

TEXAS



TORNADO WATCH BULLETIN NUMBER 118
ISSUED 3:10 AM CST APRIL 15 1973
VALID 4:00 AM TO 10:00 AM, CST

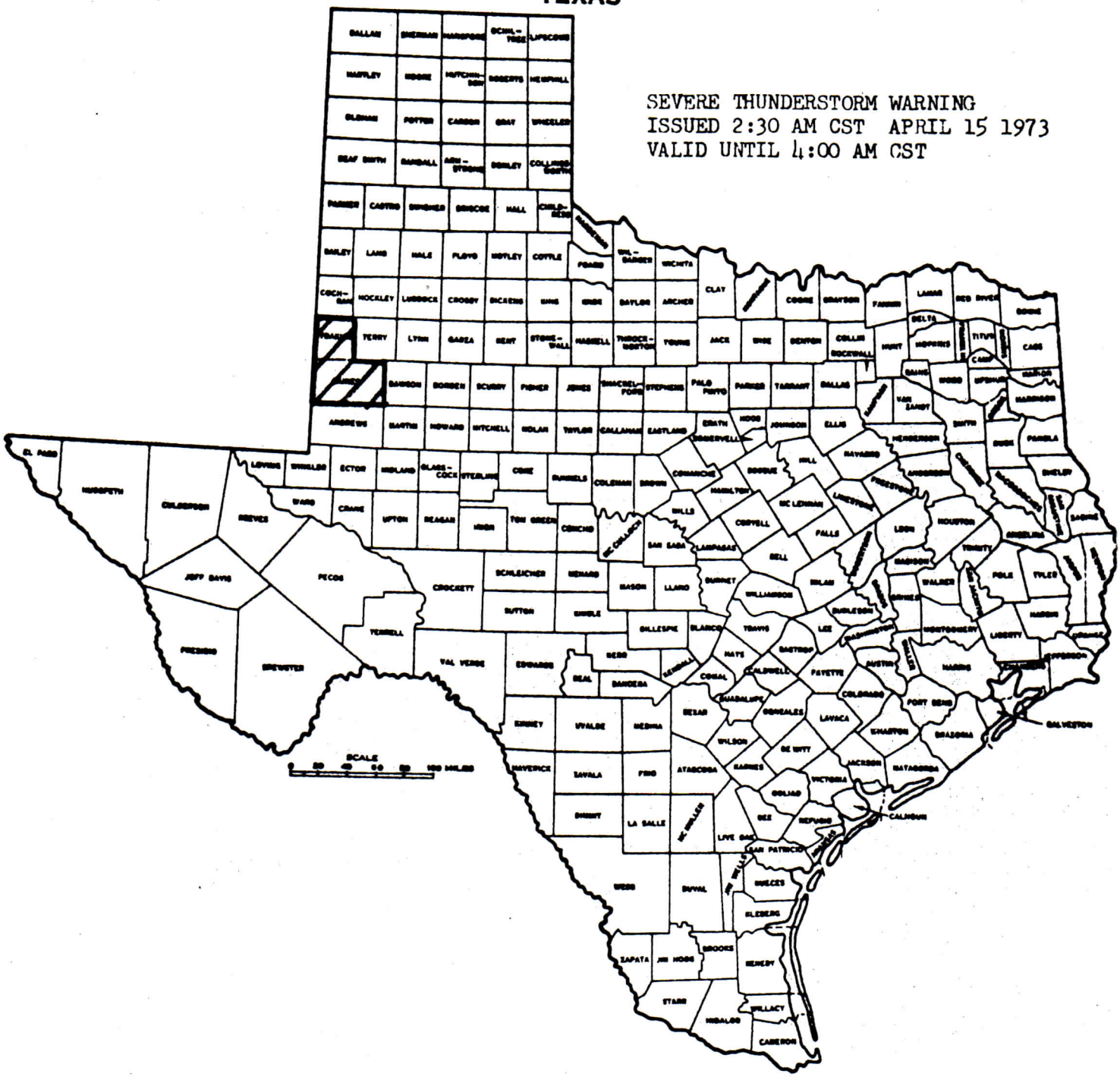
WWUS RWRC 150835
#XA
Z Z Z Z Z Z

SEVERE THUNDERSTORM WARNING
EASN REQUESTED
NATIONAL WEATHER SERVICE FORECAST OFFICE LUBBOCK TEXAS
ISSUED 0230 AM CST APRIL 15 1973
A SEVERE THUNDERSTORM WARNING IS IN EFFECT UNTIL 4 AM CST
FOR PERSONS IN YOAKUM AND GAINES COUNTY TEXAS

A LINE OF SEVERE THUNDERSTORMS WAS INDICATED BY RADAR 15 MILES
WEST NORTH WEST OF SEMINOLE TEXAS AT 220 AM CST. THE SEVERE
THUNDERSTORM IS MOVIING TOWARD THE NORTH NORTH EAST AT 25 MPH.

TEXAS

SEVERE THUNDERSTORM WARNING
ISSUED 2:30 AM CST APRIL 15 1973
VALID UNTIL 4:00 AM CST



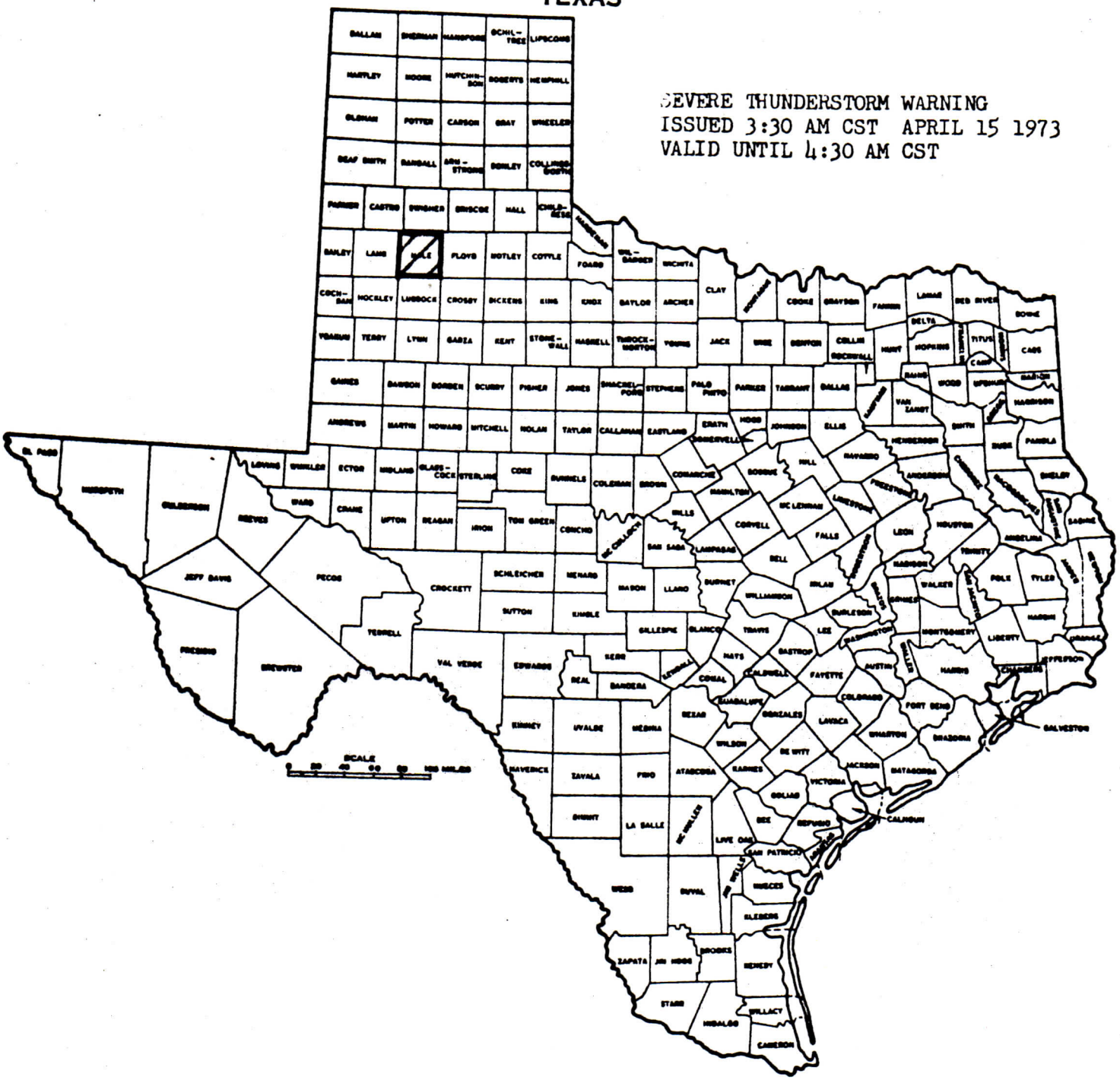
GK-9"""

BULLETIN
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE FORECAST OFFICE LUBBOCK TEXAS
ISSUED 330 AM CST SUNDAY APRIL 15 1973

A SEVERE THUNDERSTORM WARNING IS IN EFFECT TIL 430 AM CST FOR PERSONS IN HALE COUNTY OF TEXAS.
A LINE OF SEVERE THUNDERSTORMS WAS INDICATED BY RADAR FROM 10 SOUTHEAS OF LITTLEFIELD TO 10 EAST OF LITTLEFIELD AT 315 AM CST. THE LINE IS MOVING TOWARD THE NORTHEAST AT 30 MPH.
IF THREATENING CONDITIONS ARE SIGHTED...BE PREPARED TO MOVE TO A PLACE OF SAFETY TO REPORT LARGE HAIL OR DAMAGING WINDS REPORT TO YOUR NEARE: LAW ENFORCEMENT AGENCY OR CONTACT THE LUBBOCK NATIONAL WEATHER SERVICE .

TEXAS

SEVERE THUNDERSTORM WARNING
ISSUED 3:30 AM CST APRIL 15 1973
VALID UNTIL 4:30 AM CST



ZCZC
WWUS RWRC 150945
#KAW
Z Z Z Z Z

BULLETIN
SEVERE THUNDERSTORM WARNING
IMMEDIATE BROADCAST REQUESTED
NATIONAL WEATHER SERVICE FORECAST OFFICE LUBBOCK TEXAS
ISSUED 345 AM CST SUNDAY APRIL 15 1973

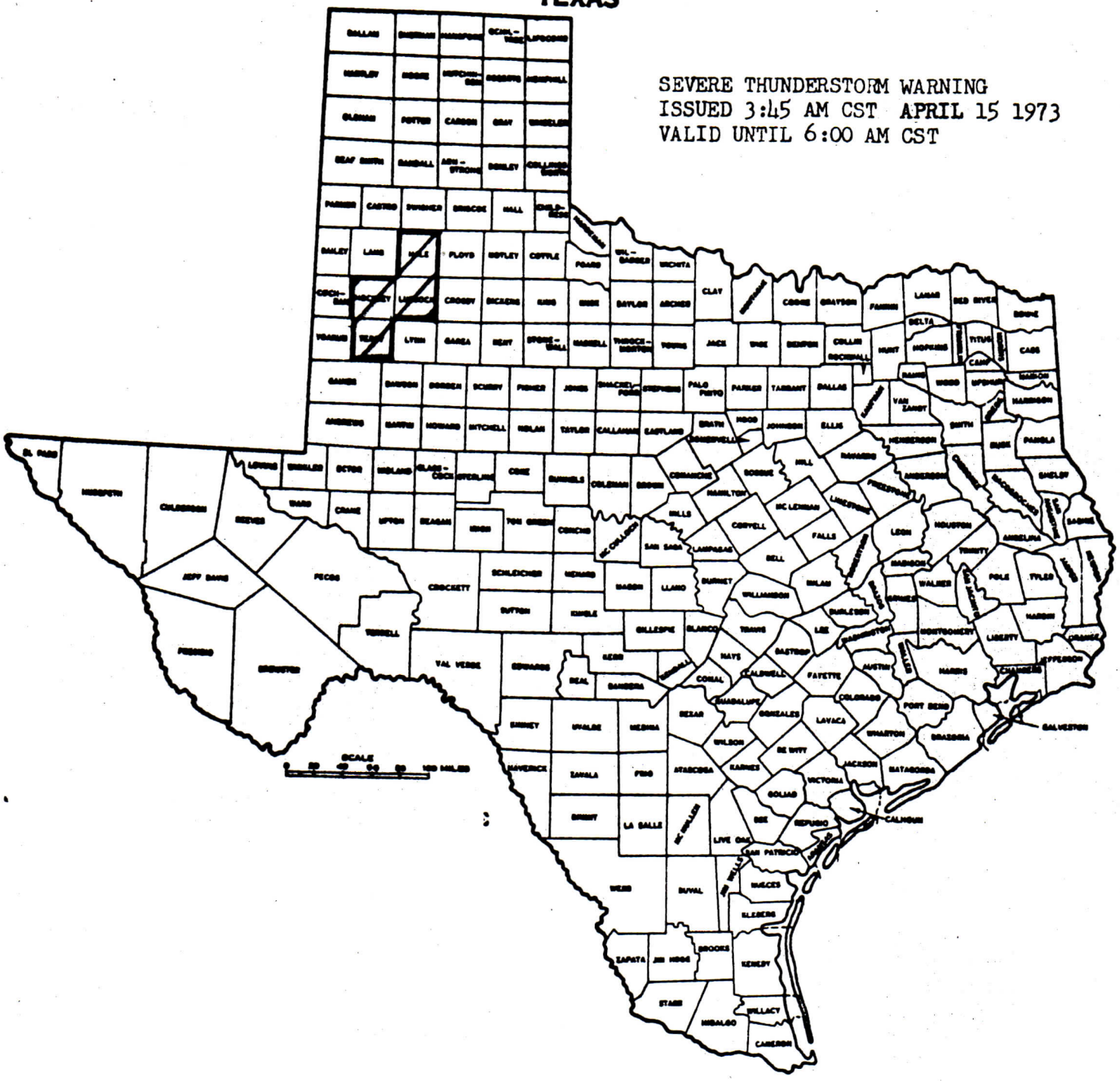
A SEVERE THUNDERSTORM WARNING IS IN EFFECT UNTIL 6 AM CST FOR PERSONS IN LUBBOCK COUNTY TEXAS AND EXTENDED FOR TERRY HOCKLEY AND HALE COUNTIES OF TEXAS UNTIL 6 AM CST.

A LINE OF THUNDERSTORMS WAS INDICATED BY RADAR FROM SEAGRAVES TO 10 WEST OF PLAINVIEW AT 330 AM CST. THE LINE OF THUNDERSTORMS IS MOVING TOWARD THE EAST AT 10 MPH THOUGH INDIVIDUAL THUNDERSTORMS ARE MOVING NORTHEASTWARD ABOUT 40 MPH.
A TORNADO WATCH IS ALSO IN EFFECT FOR A LARGE PORTION OF WEST TEXAS INCLUDING THE ABOVE COUNTIES UNTIL 10 AM THIS SUNDAY MORNING.

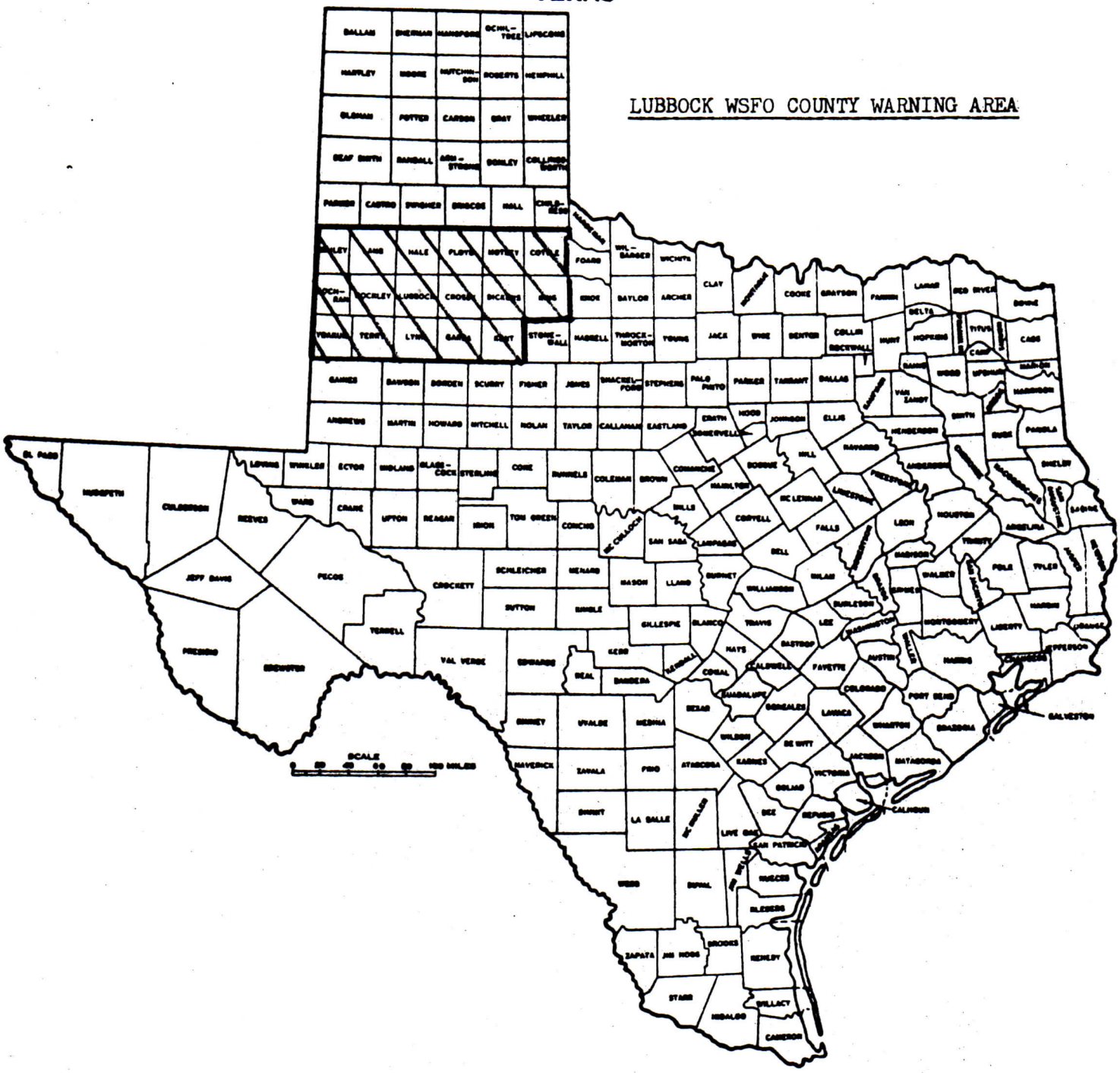
IF THREATENING CONDITIONS ARE SIGHTED...BE PREPARED TO MOVE TO A PLACE OF SAFETY. TO REPORT LARGE HAIL OR DAMAGING WINDS...ASK THE NEAREST LAW ENFORCEMENT AGENCY TO RELAY YOUR REPORT TO THE NEAREST NATIONAL WEATHER SERVICE OFFICE.

TEXAS

SEVERE THUNDERSTORM WARNING
ISSUED 3:45 AM CST APRIL 15 1973
VALID UNTIL 6:00 AM CST

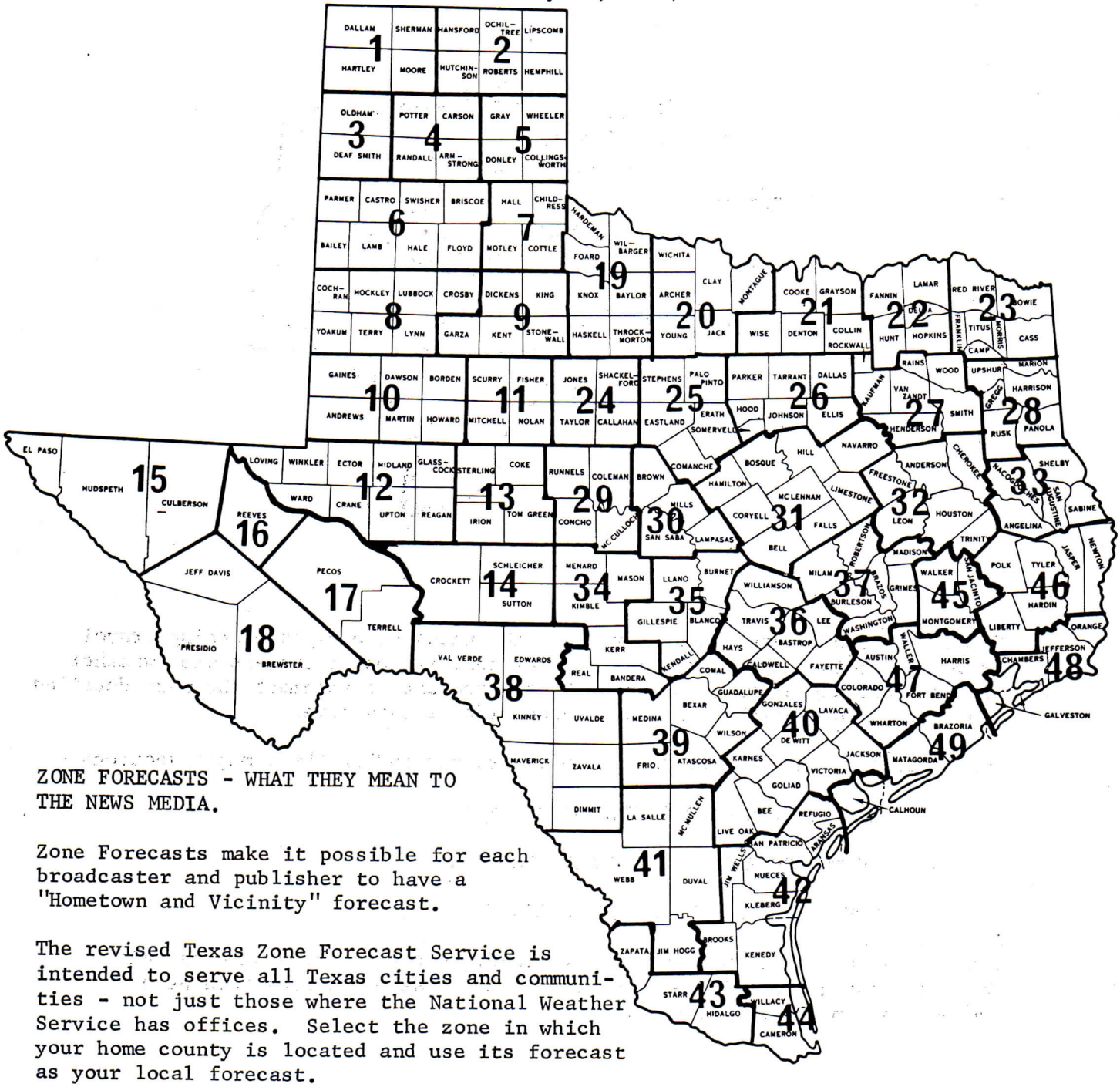


TEXAS


LUBBOCK WSFO COUNTY WARNING AREA
SCALE
0 20 40 60 80 100 MILES

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL WEATHER SERVICE
SOUTHERN REGION HEADQUARTERS
FORT WORTH, TEXAS 76102

TEXAS FORECAST ZONES
(Revised May 16, 1972)



ZONE FORECASTS - WHAT THEY MEAN TO THE NEWS MEDIA.

Zone Forecasts make it possible for each broadcaster and publisher to have a "Hometown and Vicinity" forecast.

The revised Texas Zone Forecast Service is intended to serve all Texas cities and communities - not just those where the National Weather Service has offices. Select the zone in which your home county is located and use its forecast as your local forecast.

The typical forecast ZONE includes several counties. Variations in temperature over such an area usually are no more than those occurring across a metropolitan area; other weather differences within a zone are usually little different. The Zones shown in the map on this page are revised as of May 16, 1972 to better meet the needs of the using public.

May 16, 1972

CHAPTER III.

PREPAREDNESS ACTIONS

The effectiveness of actions following the receipt of severe weather watches and warnings depends on the preparations beforehand. Planning for effective community - and individual - action in severe weather situations is a major concern of NOAA National Weather Service Offices throughout every tornado-prone area of the Nation.

For the seventeen-county warning area of the Lubbock Weather Service Forecast Office, public education in tornado preparedness is a continuing process. The educational process is designed to encourage the organization of Community Warning Centers (where they are not already established), to assure strong cooperative storm reporting networks, and to develop networks where they do not exist, using fully the best available communication facilities. Help and encouragement in community preparedness planning are furnished primarily through periodic and special visits and meetings with the news media, NOAA Weather Wire subscribers, civic and club groups, and public officials. More than a score of such efforts over the three and a half months since the beginning of this year, 1973, have been made by the Lubbock WSFO.

In Plainview, Texas watches and warnings are received and given further distribution by an excellent Defense Civil Preparedness Agency (DCPA) organization from an Emergency Operations Center (EOC) in the basement of the City Hall. This EOC probably has some of the finest facilities of any community of its size in the Nation. The EOC is a subscriber to the West Texas NOAA Weather Wire Service (NWWS). The NWWS is monitored 24 hours a day by a police dispatcher. Whenever a severe weather watch or severe weather warning is issued for the area or threatening weather is reported, the director of public safety and head of the city's civil defense program, Mr. John D. Ballew is notified and the EOC is activated. This can be accomplished in a matter of minutes by an alerting service, an FM radio with a tone alert. On a console with an array of push buttons labelled with letters, pushing of "G" and "H" will activate the alerting device to EOC personnel, pushing of "D" and "E" will activate the alerting devices owned by the public, and pushing of "C", "D", "E", and "F" will notify everyone with the device and in addition will sound the sirens. Six sirens are located over the city.

The EOC has transmitter capability onthe fire department radio network, police department network, Radio Station KVOP, Cable Television, Citizens Band Radio, etc. When the EOC is activated the storm spotter network is called into action. Primarily the storm spotter network consists of police department personnel, fire department personnel, and a Radio Emergency Associated Citizens Team (REACT) organization. The president of the REACT group is notified by the FM alerting system and he telephones his group of spotters. The REACT spotters are equipped with Citizen

Band radios which feed directly into the EOC. The REACT members have preassigned spotter positions and are very diligent in spotting storms and forwarding reports to the EOC.

On the morning of the tornado the EOC was activated shortly after 3 a.m. CST. Mr. David Bryant, news editor for the Plainview Daily Herald, former president of the Plainview REACT, was killed by the tornado as he took his post as a volunteer storm spotter, part of the REACT group, in Westridge on the western edge of Plainview. Mr. Bryant reported into the EOC by Citizens Band Radio as his car was being lifted by the tornado. Shortly before this report, two police officers on their way back into Plainview from investigating an armed robbery reported the tornado as they saw light transformers popping. They were injured when their vehicle was caught by the storm; about 100 feet south of the spot, Mr. Bryant was struck by the storm. Sirens were sounded sometime between 3:55 a.m. and 4:10 a.m. CST. The siren goes through a cycle when sounded. Mr. Ballew, the DCPA director, states the sirens were interrupted in some areas when the power went off and completed the cycle when the power came back on.

List of Preparedness Actions
by WSFO, Lubbock, Texas

The following preparedness actions were taken or promoted by WSFO, Lubbock, Texas for the three and a half month period of 1973 up to the day of the April 15, 1973 Plainview Tornado:

January 3, 1973

PA Lewis C. Norton presented a talk at the Lubbock Fireman Training Center on the activities of the National Weather Service in a severe weather situation. This was a part of a training program for city officials, firemen, police, and representatives of the news media.

February 27, 1973

MIC Young T. Sloan made a talk on preparedness to the American Legion Ladies Auxiliary. About 75 pieces of "preparedness literature" were distributed.

March 13, 1973

Weather Service Torando Film shown to Civil Defense group at Amherst, Tex.

March 14, 1973

MIC Young T. Sloan and Leading Forecaster Alan G. Johnson took part in a Civil Defense preparedness meeting at Lubbock EOC for the purpose of coordinating activities of City officials and employees, news media, and the National Weather Service in severe weather situations.

March 24, 1973

Tornado Film shown to Civil Defense group in Floydada, Texas - Mr. Richard Thomas of Plainview.

March 26, 1973

Mr. Thomas showed Tornado Film to Civil Air Patrol group. (Mr. Thomas distributed about 150 pieces of educational-type literature on severe weather).

April 1, 1973

Leading Forecaster Alan Johnson of WSFO, Lubbock, Texas and two members of the Lubbock Storm Club prepared for distribution tornado safety rules tailored for the area. Through the cooperation of Lubbock Civil Defense, these were distributed with City of Lubbock water bills. About 50,000 copies were distributed.

April 5, 1973

Held station meeting to discuss procedures and policies in the upcoming severe weather season. This meeting was attended by all personnel except the forecaster on the midnight shift and one other forecaster who was on emergency leave.

April 9, 1973

PA Lewis C. Norton and Leading Forecaster Carl L. Peabody made talks on severe weather preparedness at Olton, Texas, to a countywide Civil Defense meeting. Trailer tie-down slides were included.

April 10, 1973

Tornado Film to Brownfield scout group.

April 12, 1973

Arrangements were made through Local Storm Club for 3 local TV stations to show National Weather Service Tornado Film.

Severe Storm Drills were conducted at the Weather Service Forecast Office near the end of March. Approximately 28 drills were conducted on an individual basis.

CHAPTER IV.

DISSEMINATION

The primary means of distributing warnings to Plainview, Texas is the West Texas NOAA Weather Wire Service (NWWS), Circuit 30 GT 7. This 75-word per minute circuit is a National Weather Service sponsored circuit for disseminating environmental information to mass news disseminators, government agencies and public safety agencies. Circuit Control is by the State Relay Center at WSFO, Fort Worth. Transmitters on the circuit are WSFO, Fort Worth; WSFO, Lubbock; WSO, Amarillo; WSO, Midland; WSO, El Paso; and WSO, San Angelo. The circuit is commonly known as the West Texas loop, and numerous subscribers in West Texas have receiving equipment on the circuit.

In Amarillo and Lubbock nearly all of the mass news media have drops on NWWS. There are 10 subscribers in Amarillo and 12 subscribers in Lubbock. In Plainview Radio Station KVOP and the City of Plainview Civil Defense are listed as subscribers to NWWS. Radio Station KVOP normally closes from midnight to 5:30 a.m. and all night on Sunday. It will stay on the air or reopen for severe weather. On Saturday night, April 14, 1973, KVOP terminated its broadcasting as usual but was back on the air at 3:55 a.m. CST on Sunday morning, April 15, 1973 after being notified at 3:30 a.m. CST by the Plainview Emergency Operations Center about severe weather. Several residents of Plainview were quoted in the newspaper as hearing the warnings on KVOP after being awakened by the sirens.

The other drop on NWWS in Plainview, the City of Plainview Civil Defense, is monitored twenty-four hours a day by the police dispatcher. Whenever a severe weather watch or warning or threatening weather is reported, the director of public safety and head of the city's civil defense program, Mr. John D. Ballew is notified and the Emergency operations Center (EOC) is activated, as described in Chapter III, Preparedness Actions. On the morning of the tornado the EOC was activated shortly after 3 a.m. CST. Sirens notifying the residents of the tornado were sounded between 3:55 a.m. and 4:10 a.m. CST. Most of the residents were asleep at this time, but many of them did hear the sirens and took protective actions.

Several of the Amarillo and Lubbock radio stations were on all night and can be heard at Plainview, but no one in the tornado damage area reported listening to those stations during the early morning of the tornado.

Tornado Watch Number 118 and the redefining statement listing Hale County, issued at 3:10 a.m. CST and all of the warnings and statements issued by WSFO, Lubbock prior to the occurrence of the tornado at Plainview were given immediate transmission on the West Texas NWWS. WSFO, Lubbock also distributed the warnings on NAWAS and RAWARC. Plainview, however, is not a NAWAS Warning Point and receives the warnings relayed to them on the police network. This system serves only as a backup, however, since the Plainview police and EOC have a drop on NWWS.

The NWWS line began "running open" at 4:15 a.m. CST in the Lubbock WSFO. The trouble was quickly ascertained to be local, and the Lubbock WSFO was taken off the circuit to permit continuing operation at all other locations. This outage had no effect on warnings, watches, forecasts, nor statements issued prior to the Plainview Tornado but caused several later releases from the Lubbock WSFO not to be transmitted on the West Texas NWWS. The early morning local Lubbock forecast and zone forecasts prepared by WSFO, Lubbock were sent delayed. Tornado Watch Number 119 for portions of Northwest Texas and western Oklahoma issued at 5:05 a.m. CST, valid 5:15 a.m. to 10:00 a.m. CST, along with the areal redefining statement, was sent on the West Texas NWWS by WSFO, Fort Worth without delay.

NOAA WEATHER WIRE SERVICE
West Texas 30 GT 7
MND and Other Users
Effective 3-15-73

Amarillo
Amarillo Globe News
KVII - TV
KDJW Radio
PIONEER NATURAL GAS
S.W. PUBLIC SERVICE
KPUR
KGNC TV
KZIP
KFDA TV
KIXZ

Big Spring
KBST
Texas Electric Service Co.
KBYG
City of Big Springs Police Dept.

Borger
KQTY
KBBB

Brownfield
KKUB
City of Brownfield Civil Defense

Childress
KCTX

Colorado City
KVMC

Dalhart
KXIT

Dimmitt
KDHN

Dumas
KDDD

Farwell
KZOL

Floydada
KFLD

El Paso
KROD
KELP

Hereford
KPAN

Lamesa
KPET

Levelland
KLVT

Lubbock
Lubbock City Hall
Pioneer Natural Gas
KCBD
KFYO
KDAV
KLLL
Lubbock Avalanche Journal
KLBK (Grayson Enterprise)
KSEL
KLFB
KWGO
KENO

Muleshoe
KMUL

Midland
KCRS

Monahans
KMDM

Odessa
Texas Electric Service
KOSA - TV
City of Odessa

Pampa
KGRO
KPAN

Plainview
KVOP
City of Plainview Civil Defense

Post
KPOS

Rells
KCLR

San Angelo
KPEP
U. S. Dept of Interior
KGKL
KWLW
KCTV
Texas Cablevision
KSJT
KTEO

Shamrock
KBYP

Slaton
KCAS

Snyder
KSNY

Seminola
KIKZ

Terminal
KMID - TV

Tulia
KTUE

WEST TEXAS SCHEDULE - NOAA WEATHER WIRE
Effective October 29, 1972

\- All Circuits Tied
& N & W Circuits Tied

AM	CST	
-	2:30	National Weather Summary and Additional Details for the 5 South Central States
-	2:40	Fall Out Wind Forecast
-	3:25	Foreign Temperature and Weather Tables
	4:10	Climat Summary: Amarillo, Lubbock, Midland, San Angelo, El Paso
-	4:26	Tropical Weather Outlook (June - November)
-	4:30	State Forecasts: Texas and Coastal Waters (SAT, LBB, & FTWC)
	4:40	Zone Forecasts: Zones 4, 12, 13, 15 (plus any combinations necessary)(LBB)
-	5:06	Texas Weather Summary (HOU)
	5:10	Local Forecasts in Sequence: San Angelo, Amarillo, Midland, Lubbock
	5:20	Zone Forecasts: (LBB) (FTWC will also relay Zones 24, 25, 30, & 34)
	5:35	Agricultural Chemical Application Advisory (Seasonal)
-	5:40	Weather Roundup (LBB and FTWC)
&	5:48	State Forecast: Oklahoma
&	6:10	State Forecasts: Kansas, Colorado, Wyoming, New Mexico
-	6:15	Texas Extended Outlook (FTWC, LBB and SAT)
	6:20	New Mexico Zone Forecasts (FTWC)
	6:25	Climat Summaries (as needed)
-	6:35	Texas Temperature and Precipitation Tables (FTWC)
	6:42	Supplementary Temperature and Precipitation Tables (as needed)
	6:45	Local Forecast: El Paso
-	7:17	Selected Cities Weather Summary
-	7:33	Weather Roundup (LBB and FTWC)

8:25 Bushland Soil Temperature Report (AMA)
8:35 South Plains Temperature and Precipitation Tables (LBB)
8:45 South Plains Soil Temperature Table (Mid March - Mid May) or Special Agricultural Reports (May - February) (LBB)

9:15 Big Bend National Park Temperature and Precipitation Tables and River Reports (ELP)
- 9:25 National Weather Summary and Additional Details for the 5 South Central States
9:30 Monthly Climat Data (1st of month)
9:42 South Plains Agricultural Summary (Monday - Friday)
- 9:47 Temperature and Precipitation Table . . . Alaska and Canada

- 10:10 Texas Supplemental Rainfall Reports
- 10:26 Tropical Weather Outlook (June - November)
10:40 Zone Forecasts: Zones 4, 12, 13, 15 (plus any combinations necessary) (LBB)

- 11:10 Texas Weather Summary (FTWC)
11:15 Local Forecasts in Sequence: El Paso, San Angelo, Amarillo, Midland, Lubbock
11:30 Zone Forecasts: (LBB) (FTWC will also relay Zones 24, 25, 30 & 34 at this time)
- 11:40 Weather Roundup and National Temperatures (LBB and FTWC)
11:45 South Plains Cotton Classing Report (Seasonal)
11:48 Amarillo Cattle Market Report

PM CST

- 1:25 Weather Roundup (LBB and FTWC)
- 1:30 Texas 6-Hourly Precipitation Roundup (FTWC)
1:35 Special Agricultural Report (LBB)

- 2:40 Fall Out Wind Forecast

- 3:20 Pan American Reports
- 3:25 National Weather Summary and Additional Details for the 5 South Central States
- 3:30 Foreign Temperature and Weather Tables
- 3:40 Ski Reports (Colorado Thursday and Friday) (New Mexico Thursday) Seasonal

- 4:10 Weekly Weather and Crop Report (AUS) (Monday)
- 4:25 Weather Roundup (LBB)

-	4:28	Tropical Weather Outlook (June - November)
-	4:30	State Forecasts:Texas and Coastal Waters (SAT, LBB and FTWC)
	4:40	Zone Forecasts: Zones 4, 12, 13, 15 (plus any combinations necessary) (LBB)
-	5:06	Texas Weather Summary (FTWC)
	5:10	Local Forecasts in Sequence: San Angelo, Amarillo, Midland, El Paso, Lubbock
	5:25	Zone Forecasts: (LBB) (FTWC will also relay Zones 24, 25, 30, and 34 at this time)
-	5:37	Weather Roundup and National Temperatures (LBB, FTWC, AMA)
	5:42	Climat Data (as needed)
&	6:10	State Forecasts: Oklahoma, Kansas, Colorado, Wyoming, New Mexico
-	6:15	Texas Extended Outlook (FTWC, LBB, and SAT)
&	6:18	Oklahoma Extended Outlook
	6:20	Zone Forecasts - New Mexico (FTWC)
	6:25	Climat Data: Amarillo, Midland, San Angelo, Lubbock, El Paso
-	6:35	Texas Temperature and Precipitation Tables (FTWC)
	6:40	Supplementary Temperature and Precipitation Tables (as needed)
-	7:17	Selected Cities Weather Summary
-	8:10	Temperature and Precipitation Table . . . Alaska and Canada
-	8:30	National Weather Summary and Additional Details for the 5 South Central States
	8:45	Agricultural Chemical Applicator Advisory (Seasonal)
	9:10	Updated Zone Forecasts (if needed)
-	9:20	Texas Weather Summary (SAT)
-	9:28	Weather Roundup and National Temperatures (LBB, FTWC, AMA)
	9:35	Updated Local Forecasts (if needed): San Angelo, Amarillo, Midland, Lubbock, El Paso
	10:25	Supplemental Temperatures (ELP)
-	11:10	Pan American Reports

Radar Reports: Amarillo, Midland (Lubbock as needed) . . . . 50/55 Each Hour
Observations . . . . . 55/01 Each Hour
Radar Report: San Angelo . . . . . 01/06 As Needed
Radar Reports: Hondo, Fort Worth . . . . . 06/10 Each Hour
(Except 5 AM & 5 PM)

NAWAS Warning Point Locations - Texas

Abilene
Amarillo
Austin
Beaumont
Brownsville
Bryan
Childress
Corpus Christi
Denton
Del Rio
El Paso
Fort Worth
Galveston
Harlingen
Houston
Kerrville
Lampasas
Laredo
Lubbock
Lufkin
Midland
Mineral Wells
Ozona
Pecos
San Angelo
San Antonio
Sherman
Sulphur Springs
Tyler
Victoria
Waco
Wichita Falls

WSFO, Lubbock, Texas has NAWAS drops on the Texas and New Mexico circuits.

CHAPTER V.

USER RESPONSE

Watches and Warnings transmitted on NOAA Weather Wire by WSFO, Lubbock led to protective action that minimized loss of life in Plainview. On occasions, watches and warnings issued during the middle of the night are dismissed as paper exercises. Response by the people of Plainview show the error in this viewpoint. The effectiveness of the NWS Tornado Watch and the Severe Thunderstorm Warning issued prior to the tornado resulted from advance preparation and aggressive emergency action led by the Plainview DCPA.

Dr. B. F. McLuckie's report Warning - A Social Science Perspective recently published by NWS Southern Region shows that an effective warning system must have communication links with the public beyond the commercial mass media. Although the local Plainview radio station came back on the air during the warning situation, the wail of city sirens had a dominant role in alerting the population.

Reaction by the people of Plainview to the tornado and its warning was in the classical pattern of the disaster subculture, an accepted tenant of sociological disaster theory originally defined by Dr. Harry Moore of the University of Texas.

According to the theory a community is likely to develop a disaster subculture if the threat of the disaster agent is fairly frequent and if the population is relatively non transient. Both conditions are met in Plainview. Tornado threats are not rare; they occur a number of times each year in Plainview. Beyond the threat of occurrence, actual tornadoes have hit the city several times, the last serious tornado occurred only three years ago. Most Plainview citizens are long time residents of the area and are quite aware of tornado potential.

The disaster subculture theory assumes that the particular population, because of its familiarity with the disaster agent: a) develops civic plans to meet the emergency and b) reacts to the emergency along preconditioned protective lines.

Plainview's Emergency Operation Center is among the best anywhere. Its multiple communication facilities proved effective and storm spotters moved to their posts on signal well before the storm. Sirens were sounded and the local radio station came back on the air after its regular closing hour. All of this effective action by local officials is an amazing accomplishment when it is considered that the storm occurred at 4:15 a.m. on a Sunday morning.

Most of the people in that area struck by the tornado were asleep prior to the storm. Some were aroused by preceded wind and thunder, some by the sirens and all in the direct path were alerted by the roar of the funnel itself. A small percent of the population headed for storm cellars or basements. There are a relatively large number of these in the affected area. But most of the population took shelter under heavy furniture only a short distance from where they were when they realized that the tornado was going to strike close to them.

Several people started to go to nearby storm cellars but did not make it. One family reported that they started out the front door but realized it was too late and rushed back into the house for protection. The three year old boy that was killed was being carried by his father to a shelter. They were running between two houses when falling bricks hit the boy on the head. The boy and Mr. Bryant, the storm spotter, were the only two fatalities, all of those who stayed in their homes survived.

The Tornado Watch transmitted by the Lubbock NWS office a little after 3 a.m. and the Severe Thunderstorm Warning for Hale County issued by that office over one-half hour before the tornado allowed the Plainview Emergency Operation Center to go into action. All of this led to a highly successful warning situation that greatly reduced potential fatalities.

APPENDIX A

Personnel on Duty - WSFO, Lubbock, TX

1. Lewis Norton, PA - GS-13
2. Leo Thurmond, Leading Forecaster - GS-13
3. Kenneth Wigner, Forecaster - GS-12
4. George W. Baggett, Met. Intern, WSS - GS-9

The above personnel were on duty during the early morning hours of Sunday, April 15, 1973 when the tornado struck Plainview, Texas. The PA was extra and reported for duty at 3:15 a.m. CST. Forecaster Wigner came on duty at 2:45 a.m. CST, fifteen minutes prior to his scheduled reporting time. Leading Forecaster Thurmond worked from midnight to 8:00 a.m. CST. Observer Baggett worked from 11:00 p.m. to 7:00 a.m. CST.

APPENDIX B.

Chronology of Pertinent Releases by WSFO, Lubbock and Watch Releases

Saturday, April 14, 1973 (CST)

9:30 p.m. Texas Zone 6 (includes Plainview and Hale County) Forecast... Tornado Watch until 3 a.m. for Swisher and Briscoe counties, Slight chance of severe thunderstorms tonight...

9:50 p.m. Special Weather Statement issued by Lubbock WSFO... An area of moderate to locally heavy thunderstorms has developed during the past hour from 10 miles north of Brownfield to 16 miles west-northwest of Brownfield. This area is 5 miles wide and is moving to the north-northwest at 20 mph. Small hail can be expected with the passage of these storms.

10:00 p.m. Severe Thunderstorm Warning issued by WSFO, Lubbock, valid until 11:00 p.m. CST for persons in Hockley and Lubbock counties... A severe thunderstorm is indicated by the Lubbock Radar at 10 p.m. CST 10 miles south of Levelland and is moving to the northeast at 20 mph. This storm will primarily affect Eastern Hockley and extreme western Lubbock.

10:45 p.m. Severe Weather Statement and Radar Weather issued by WSFO, Lubbock... A severe thunderstorm warning continues in effect until 11 p.m. CST for persons in Hockley and Lubbock counties in Texas. An area of heavy and possibly severe thunderstorms is indicated by the Lubbock Radar extending from Wolforth to 5 miles west-southwest of the Lubbock Airport to 10 miles east of Sundown. These thunderstorms are moving to east-northeast at 20 mph.

11:00 p.m. All Clear issued by WSFO, Lubbock... The severe thunderstorm warning for Hockley and Lubbock counties in Texas issued at 10 p.m. CST has been cancelled. The severe thunderstorms that were last reported to the south of Levelland have weakened and are no longer a threat. Scattered thunderstorms can be expected over the Lubbock and South Plains area during the next few hours. At this time the Lubbock radar indicates an area of moderate thunderstorms from Abernathy to southward across Lubbock and westward to Smyre. This area is moving to the northeast at 20 mph.

Sunday, April 15, 1973 (CST)

2:30 a.m. Severe Thunderstorm Warning issued by WSFO, Lubbock, effective until 4 a.m. CST... for persons in Yoakum and Gaines counties in Texas. A line of severe thunderstorms was indicated by radar 15 miles west-northwest of Seminole, Texas at 2:20 a.m. CST. The severe thunderstorm is moving toward the north-northeast at 25 mph.

2:50 a.m. Severe Thunderstorm Warning issued by WSFO, Lubbock, effective until 4 a.m. CST for persons in Yoakum, Gaines, Terry, Hockley counties in Texas. A line of severe thunderstorms was indicated by radar 10 miles south of Littlefield, Texas to 20 miles north of Seminole, Texas at 2:50 a.m. CST. The line of thunderstorms is moving toward the east at 40 mph.

3:10 a.m. Tornado Watch Number 118 effective from 4 a.m. CST until 10 a.m. CST for a large portion of western Texas... Areal outline appended by WSFO, Fort Worth (NWWS SRC) indicated Hale County was included.

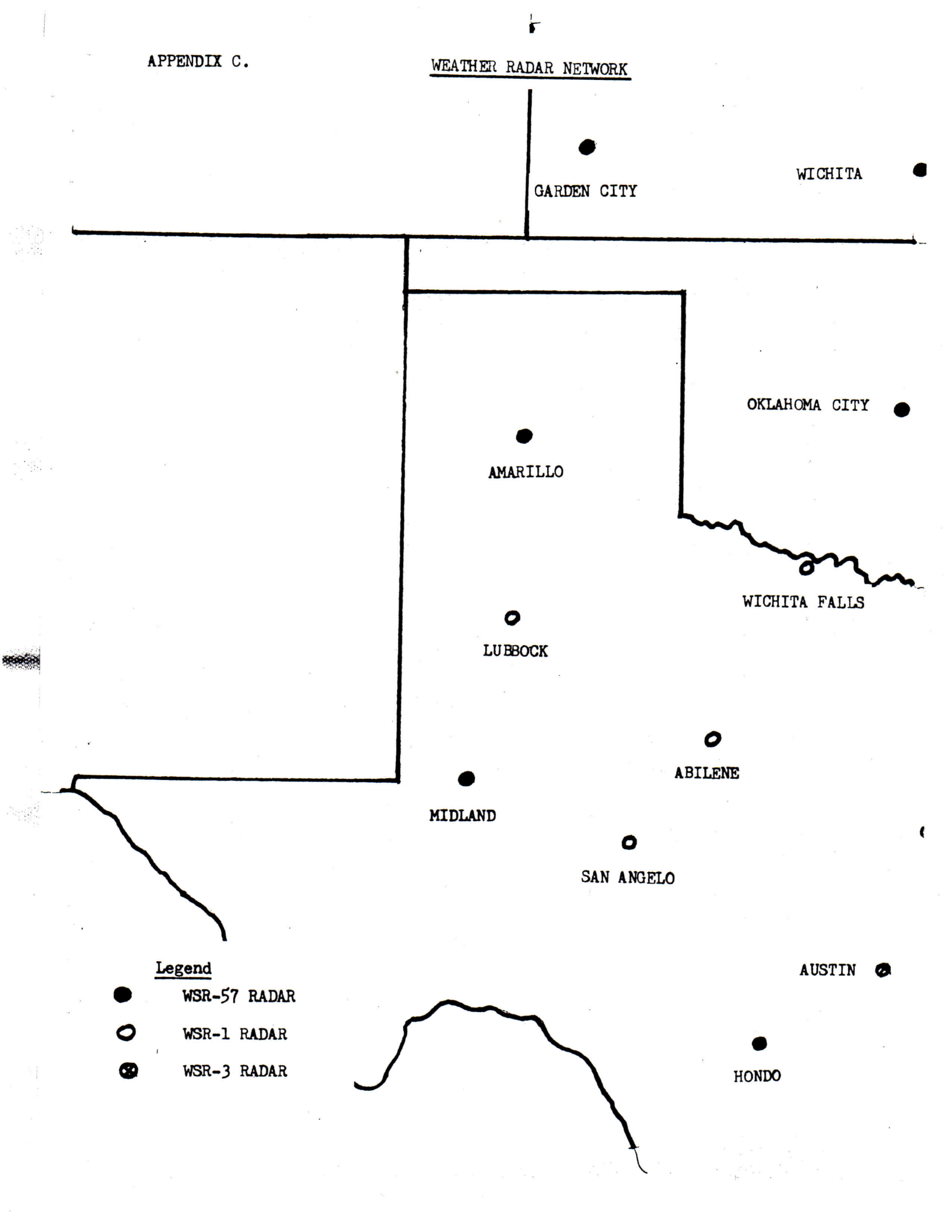
3:30 a.m. Severe Thunderstorm Warning issued by WSFO, Lubbock, effective until 4:30 a.m. CST, for persons in Hale County of Texas. A line of severe thunderstorms was indicated by radar from 10 miles southeast of Littlefield to 10 miles east of Littlefield at 3:15 a.m. CST. The line is moving toward the northeast at 30 mph...

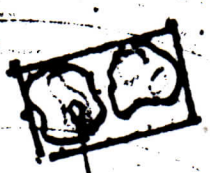
3:45 a.m. Severe Thunderstorm Warning issued by WSFO, Lubbock, effective until 6 a.m. CST for persons in Lubbock County, Texas and extended for Terry, Hockley, and Hale counties of Texas until 6 a.m. CST. A line of thunderstorms was indicated by radar from Seagraves to 10 miles west of Plainview at 3:30 a.m. CST. The line of thunderstorms is moving toward the east at 10 mph though individual thunderstorms are moving northeastward about 40 mph. A tornado watch is also in effect for a large portion of West Texas including the above counties until 10 a.m. this Sunday morning...

4:15 a.m. Severe Weather Statement issued by WSFO, Lubbock... The line of heavy thunderstorms at 4:10 a.m. was located from 10 miles north of Plainview to the western edge of Lubbock City to 10 miles north of Brownfield. This line continues to move eastward at 15 to 20 miles an hour. Several reports of heavy rain and small hail have been received from western portion of Lubbock City. One report of golf ball size hail was received from the southern edge of Lubbock.

4:35 a.m. Tornado Warning issued by WSFO, Lubbock, effective until 5:15 a.m. CST for persons in northeastern portion of Hale County. A tornado was reported by the police in Plainview, Texas at 4:25 a.m. CST and is moving toward the northeast...

APPENDIX C.


WEATHER RADAR NETWORK
GARDEN CITY
WICHITA
OKLAHOMA CITY
AMARILLO
WICHITA FALLS
LUBBOCK
ABILENE
MIDLAND
SAN ANGELO
AUSTIN
HONDO
Legend
WSR-57 RADAR
WSR-1 RADAR
WSR-3 RADAR

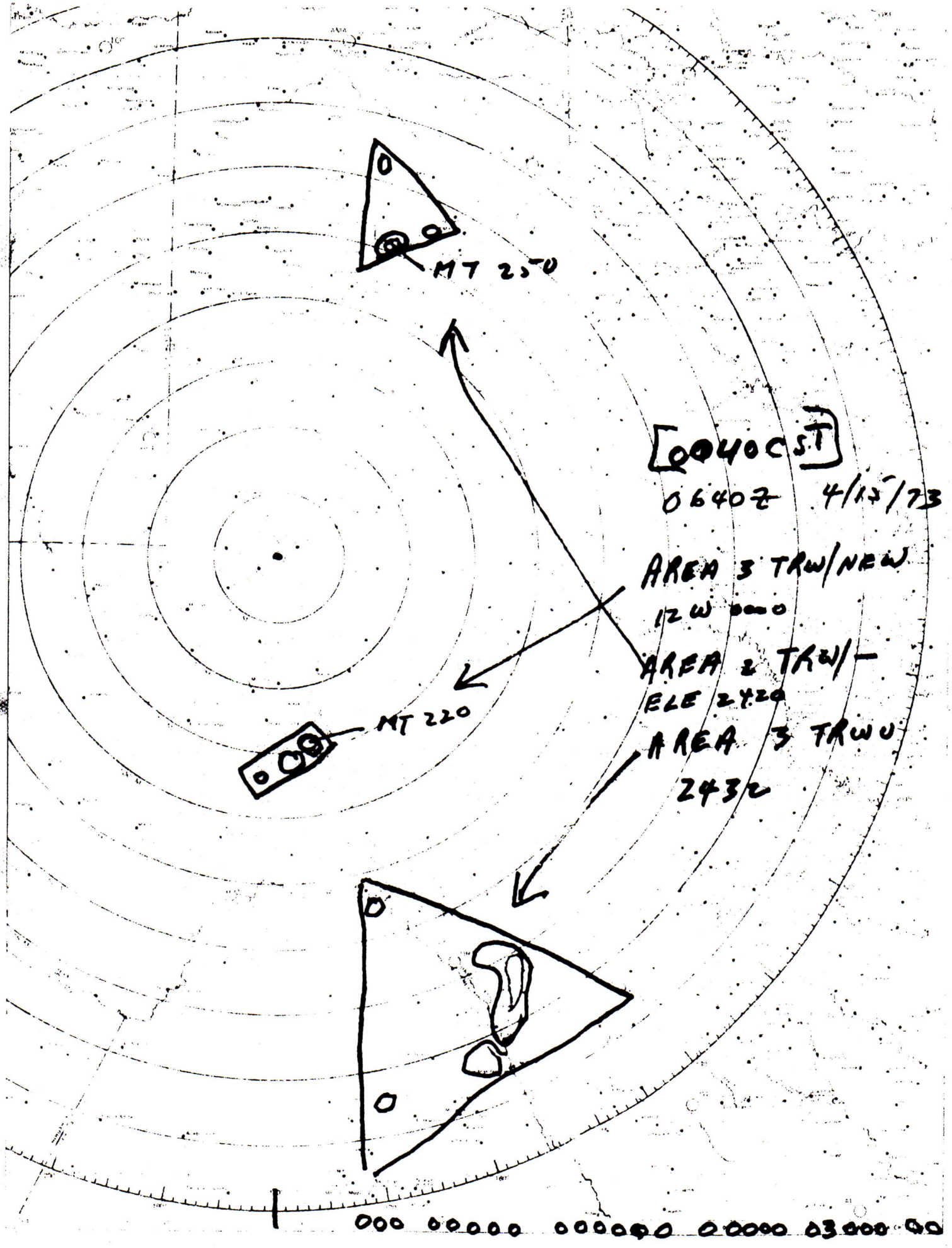


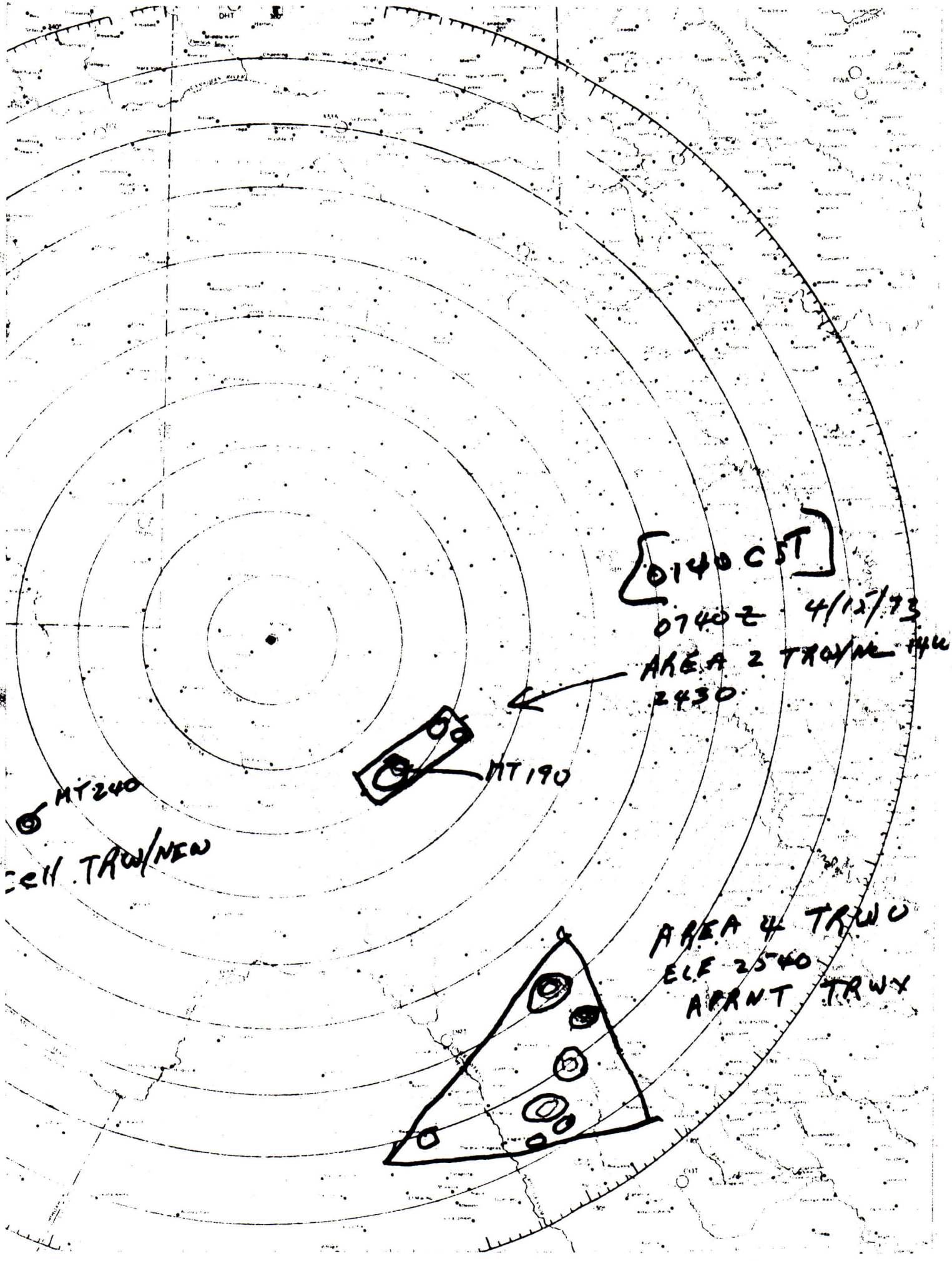
300

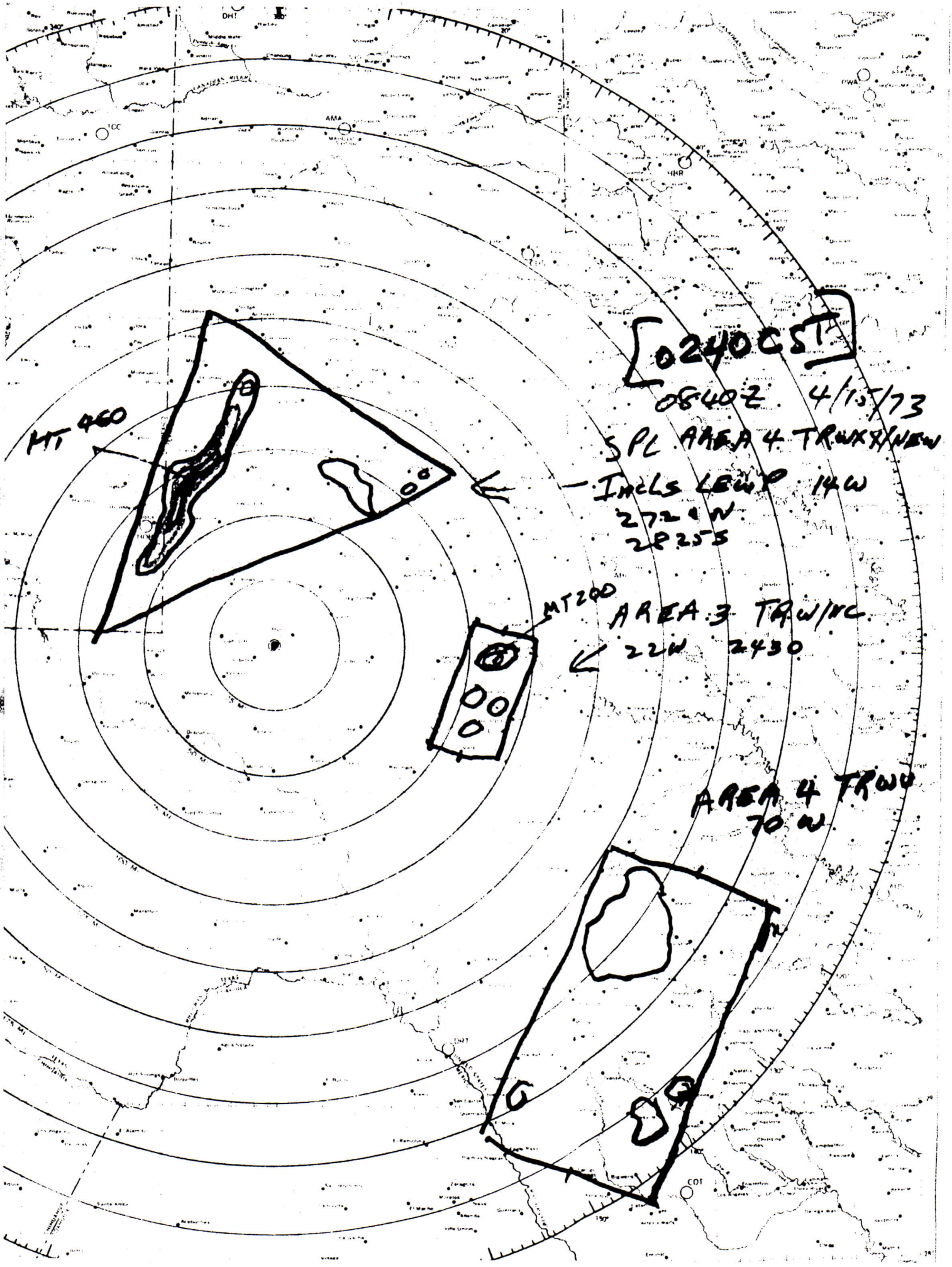
AREA 7 TRW +/-
20W 222J-
MT 300 AT 7/05-

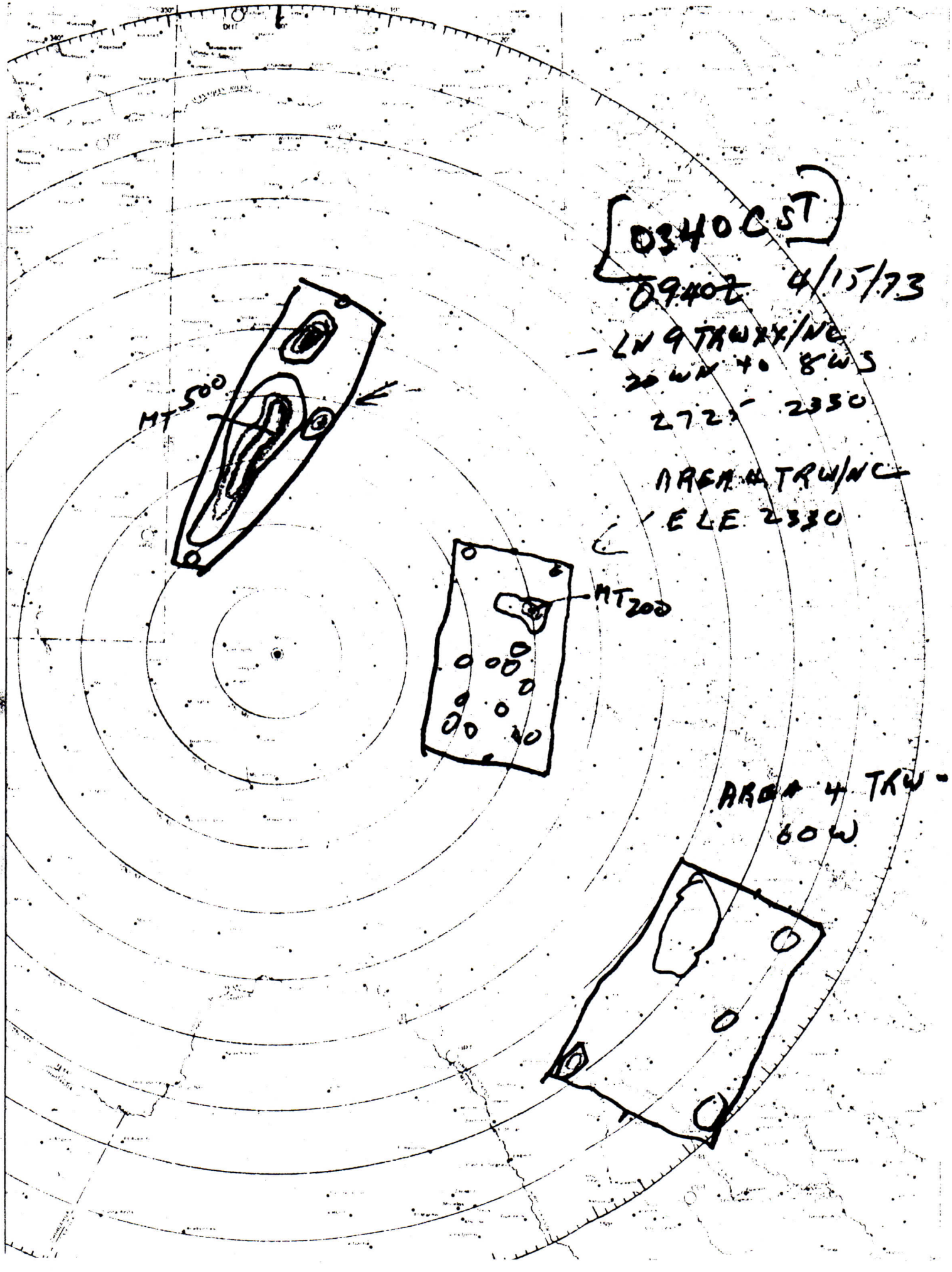
4/15/73
0536Z
2336 EST
4-14-73

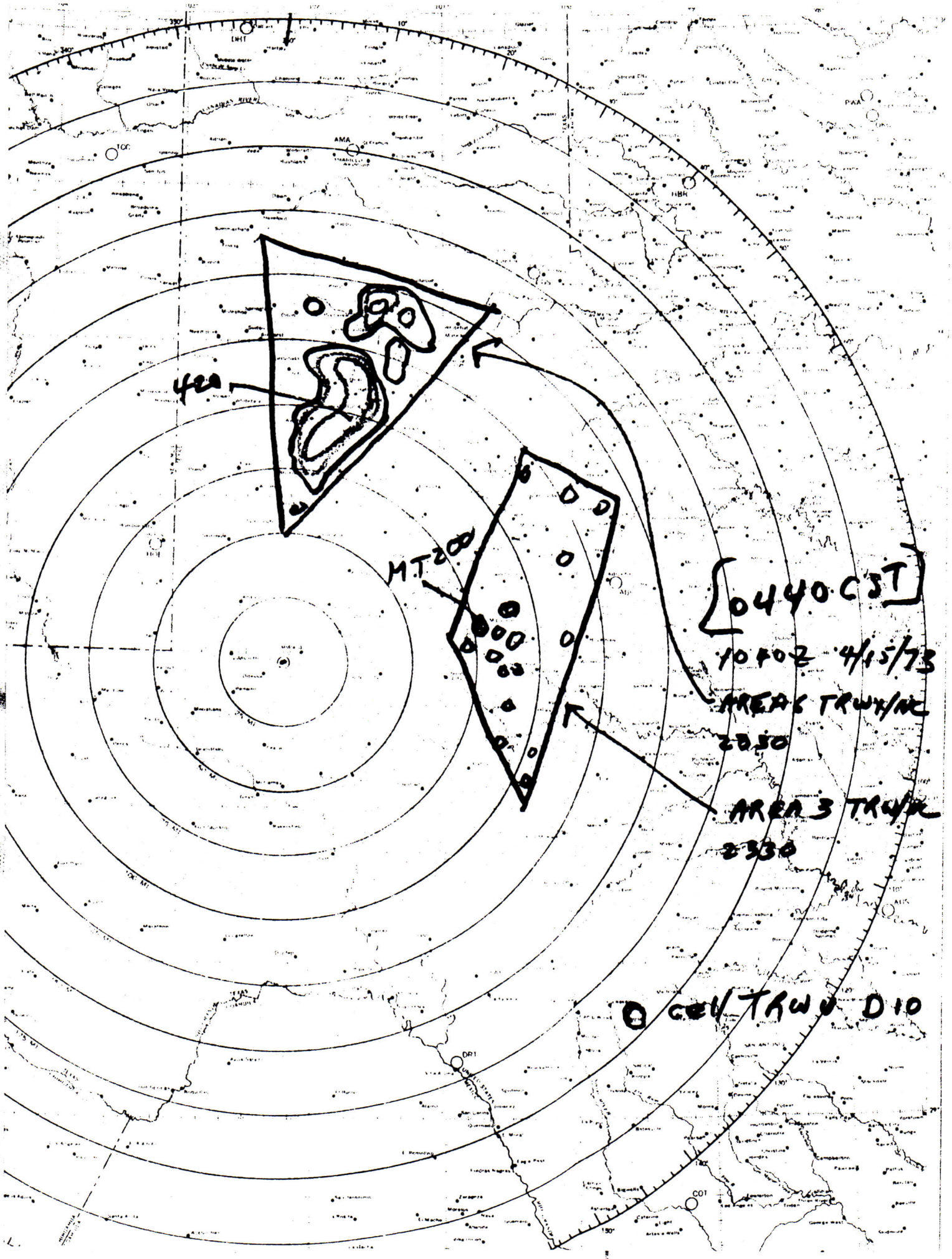
AREA 7 TRW
30W 2630
APRS STRNG.


MT 250
MT 220
[0040 CST]
0640Z 4/17/73
AREA 3 TRW/NEW
12W
AREA 2 TRW/-
ELE 2420
AREA 3 TRW
2432

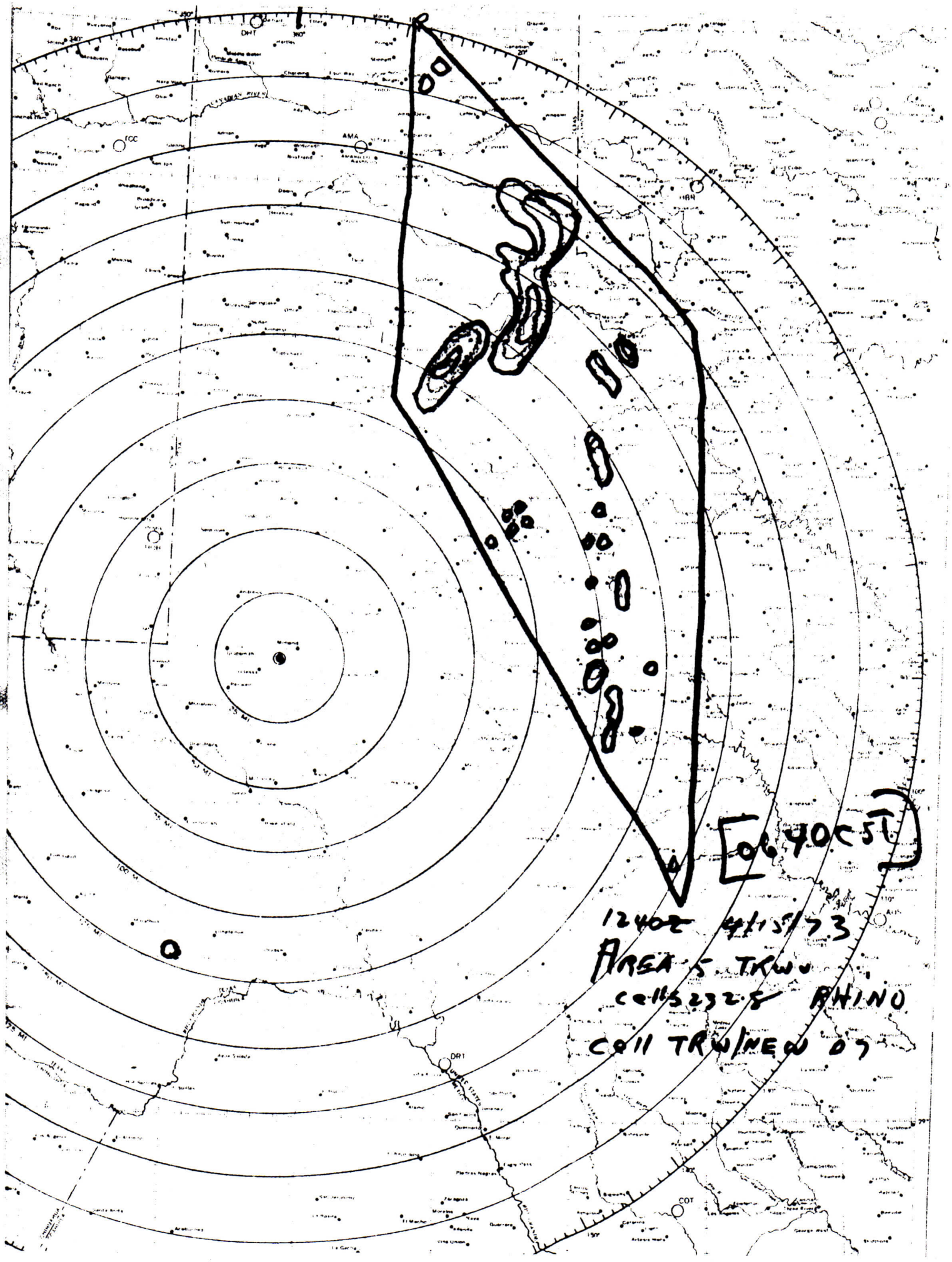

0140 CST
0740Z 4/12/73
AREA 2 TRW/NE
2430
MT190
MT240
cell TRW/NEW
AREA 4 TRW
ELE 25-40
APRNT TRWX

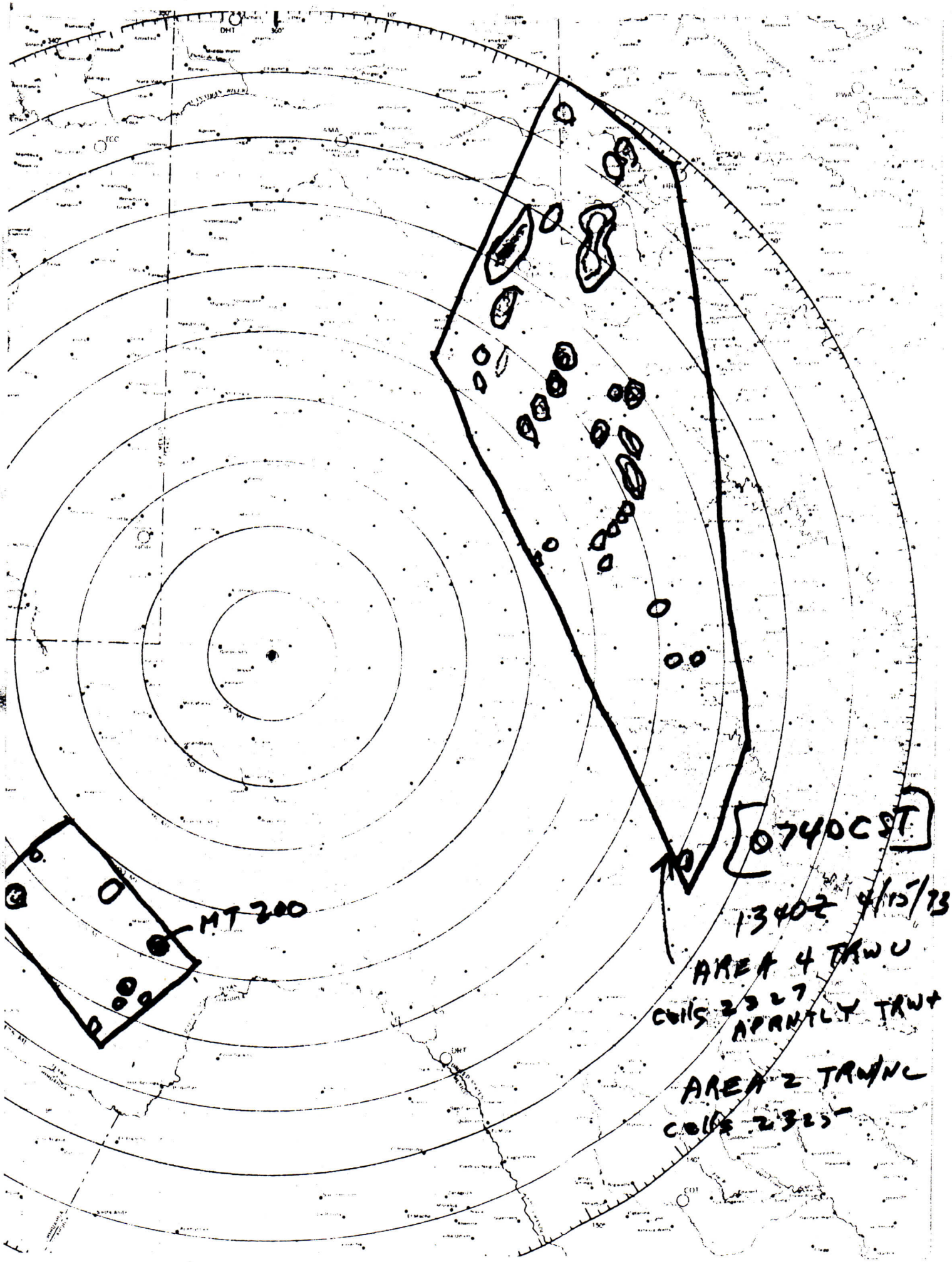

0240CST
0640Z 4/15/73
SPL AREA 4 TRWX/NEW
INCLS LEWP 14W
27240W
28255
MT 460
MT200
AREA 3 TRW/RC
22W 2430
AREA 4 TRW
70 W


0340 CST
0940Z 4/15/73
LN 9 TRWXX/NC
20 WN 40 8WS
2725 2330
AREA 4 TRW/NC
ELE 2330
MT 500
MT 200
AREA 4 TRW -
60W



DHT
AMA
TCC
HBR
PWA
420
MT200
0440 CST
1040Z 4/15/73
AREA 6 TRWX/NC
2330
AREA 3 TRW/NC
2330
CELL TRWU D10
DR1
COT


DHT
AMA
TCC
HBR
DRT
COT
[0640C5]
1240Z 4/15/73
AREA 5 TRWO
cells 2328 RHINO
Cell TRW/NEW 07


MT 200
0740 CST
1340Z 4/15/23
AREA 4 TRW U
COILS 23 27
APANTLY TRW+
AREA 2 TRWNC
COILS 23 25-

MF 7-60
(10-69)
(FORMERLY WBAN FORM 60)

RADAR WEATHER OBS

STATION	CALIBRATION DATUM	DATE - TIME	FILM ROLL
WSO MIDLAND TEXAS	Lin Dia 2.0	3/22 1500	73-6 ON 4
TYPE OF RADAR	**CALIBRATION DATUM**	**DATE - TIME**	**FILM ROLL**
WSR 57M			73-7 ON 4

DATE	TIME (GMT)	CHARACTER, TYPE, INTENSITY / TREND	DIRECTION / DISTANCE	DIRECTION / DISTANCE	DIRECTION / DISTANCE	DIRECTION / DISTANCE	DIRECTION / DISTANCE	DIRECTION / DISTANCE	WIDTH, DIAMETER	MOVEMENT SYSTEM	MOVEMENT CELL ELEMENT
1	2	3 / 4	5A	5B	5C	5D	5E		6	7	8
15	SPL 0134	Cell TRW++/-	5 / 23						D10		212
	/	AREA 1 RW/NC	312 / 60	265 / 70					30W		212
	/	Cell TRWU	12 / 212						D12		2125
SPL	0238	AREA 3 TRW++/NC	360 / 75	280 / 55	310 / 90						2125
[illegible]	[illegible]	AREA 2 TRWU	15 / 240	25 / 210	10 / 210						2125
		AREA 2 TRWU/NEW	80 / 240	90 / 245	95 / 195						
SPL	0308	Cell TRW++/NC	334 / 58						D8		2225
SPL	0337	AREA 4 TRW++/NC	5 / 80	320 / 75					30W		222
		AREA 3 TRWU/NEW	170 / 180	185 / 230					30W		2225
		Cell TRWU	20 / 230						D8		2225
SPL	0407	Cell TRWX/NC	345 / 90						D10		2229
	0436	AREA 7 TRW++/-	357 / 85						D40		2225
		AREA 6 TRWU	169 / 75	176 / 245					30W		2625
	0536	AREA 7 TRW+/-	20 / 125	360 / 105					20W	2225	~~2225~~
		AREA 7 TRWU	165 / 165	165 / 215					30W	2630	~~2630~~
	0640	AREA 3 TRW/NEW	165 / 65	159 / 55					12W		
		AREA 2 TRW/-	11 / 160	27 / 140	14 / 115					~~2420~~	2420
		AREA 3 TRWU	164 / 130	139 / 205	172 / 225						2432
	0740	AREA 2 TRW/NC	111 / 80	146 / 70					14W	2430	
		Cell TRW/NEW	226 / 119						D5		
		AREA 4 TRWU	132 / 160	136 / 230	165 / 205						2540
SPL	0815	LEWP/NEW	338 / 70	320 / 71	315 / 60	300 / 61			10W		2725
SPL	0840	AREA 4 TRWXX/NEW	349 / 125	44 / 90	275 / 70						
		INCLS LEWP	353 / 95	341 / 73	328 / 78	278 / 70			14W		2720 N 2825 S
		AREA 3 TRW/NC	82 / 85	114 / 80					22W	2430	
		AREA 4 TRWU	116 / 175	147 / 220					70W		
SPL	0915	LN 9 TRWXX/NC	[illegible] / 124	315 / 56					20W N 10W S	2725	
SPL	0940	LN 9 TRWXX/NC	10 / 131	315 / 50					20W N 8W S	2725	2330
		AREA 4 TRW/NC	64 / 75	111 / 90					45W		2330
		AREA 4 TRWU	111 / 200	137 / 220					60W		
SPL	1015	AREA 8 TRWX/-	3 / 150	359 / 70					25W		2330
SPL	1040	AREA 6 TRWX/-	356 / 160	28 / 160	1 / 50						2330

RVATIONS

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
WEATHER BUREAU

PAGE 10

TE - TIME	COUNTER	DATE - TIME	COUNTER	CAMERA/MAGAZINE NOS.	f	MONTH	YEAR
1200	0	OFF 4/15 0300	0	72-13 73-6	5.6	APRIL	1973
TE - TIME	COUNTER	DATE - TIME	COUNTER	CAMERA/MAGAZINE NOS.	DATE - TIME		DATE - TI
0300	0	OFF		72-13 73-7	15/0139	TO 15 1045	

MAX. TOP 100's ft. MSL	REMARKS, WEATHER NOTES, OPERATIONAL STATUS, PHOTOGRAPHIC DATA, ETC.	INI TIA
8	10	11
380	TROP 401	RU
180	255/65 PTLY RF	//
	(NO AFCAL PIX)	/
340	318/55 TROP 401	R
		/
		/
400	TROP 401 (NW MY EXPIRED 15/1300 - CAMERAS MIN 0310)	B
370	348/82 TROP 401	R
	APRS STRNG	/
		/
450	TROP 401 A INDCD	A
350	AT 5/56 5/98	G
	APRS STRNG	R
300	7/105	I
	APRS STRNG	/
220	AT 172/68	Ht
250	AT 16/123	//
		/
140	AT 142/68	Ht
240	A-	/
	APANT TRWX	//
410	316/63	Ht
		Ht
460	330/70 A INDCTD ABV TROP	//
200	91/76	//
		//
450	AT 353/73 A INDCTD ABV TROP	Ht
600	AT 357/59 ABV TROP	Ht
200	74/103 MST LYR TRW-	/
		/
420	AT 9/56 TOP 400 AT 2/77 TROP 402 (CAMERA ON ALT)	Ht
		WI

SPL COPY

MF 7-60
(10-69)
(FORMERLY WBAN FORM 60)

RADAR WEATHI

STATION	CALIBRATION DATUM	DATE - TIME	FILM ROL
WSO, MIDLAND, TEXAS	LIN BIAS 2.0	3/22 1500	73-7
TYPE OF RADAR: WSR-57M	CALIBRATION DATUM	DATE - TIME	FILM ROL

DATE	TIME (GMT)	DESCRIPTION OF ECHO: CHARACTER, TYPE, INTENSITY / TREND	5A DIRECTION / DISTANCE	5B DIRECTION / DISTANCE	5C DIRECTION / DISTANCE	5D DIRECTION / DISTANCE	5E DIRECTION / DISTANCE	6 WIDTH, DIAMETER	MOVE 7 SYSTEM
1	2	3 / 4							
SPL	1115	CELL TRWX/NC	22/104					D25	2330
	1140								
SPL	1210	CELL TRWX/NC	24/116					D21	
	1240	AREA 5 TRWU	92/250	48/200	116/175	21/115			2328
		CELL TRW/NCW	197/115					D7	
	1340	AREA 4 TRWU	26/250	38/240	99/140	118/175	25/125		2327
		AREA 2 TRW/NC	228/120	146/140				45W	2325
	1440	AREA 2 TRWU	25/200	115/200				60W	2325
		AREA 3 TRW+/NC	125/85	290/120	205/60				23525
	1540	AREA 4 TRW+/+	100/85	195/140				35W	2420
		AREA 1 TRWU	40/250	115/200				70W	2425
	1640	AREA 3 TRW+/NC	25/200	175/160				60W	2420
SPL	1715	CELL TRWX	129/85					D10	2525
SPL	1739	AREA 3 TRWX/+	55/105	75/175	120/165	2K/110			2525
		AREA 3 RW-/NEW	5/100	20/50	275/50				
SPL	1815	CELL TRWX/NC	177/45					D8	2520
SPL	1840	LN3TRWX/NEW	60/120	205/120				25W	2520
		LN3 TRW+/NEW	70/200	170/120				30W	2520
		AREA 2RW-/NC	15/85	225/72				50W	2520
SPL	1910	CELL TRWXX	172/59					D12	2520
SPL	1940	AREA3TRW++/-	40/115	85/180	135/155	205/130			2520
SPL	2010	CELL TRW++	131/61					D20	2518
SPL	2040	AREA2TRW++/NC	68/190	175/155				80W	2515
SPL	2110	CELLS TRW++	108/100	142/88				D15	2515
SPL	2139	AREA 1 TRW/—	60/140	85/205	150/230	200/125			2718
SPL	2235	AREA 2 TRW+/+	29/201	159/165				160W	2930
	2335	AREA 3 TRW/-	96/165	109/200	150/121				2930
		CELL TRWU	140/240					D8	
16	0035	CELL TRWU	100/220					D4	
	0135								
	0235								
	0535								

RVATIONS

U.S. DEP ENVIRONMENTAL SCIENCE SI | IENT OF COMMERCE ES ADMINISTRATION WEATHER BUREAU

PAGE 11

TE - TIME	COUNTER	DATE - TIME	COUNTER	CAMERA/MAGAZINE NOS.	f	MONTH	YEAR
0300	0	OFF		72-13 73-7	5.6	APRIL	1923
TE - TIME	COUNTER	DATE - TIME	COUNTER	CAMERA/MAGAZINE NOS.	DATE - TIME		DATE - TIM
		OFF			15 1115Z	TO 16/0846	

MAX. TOP 100's ft. MSI (9)	REMARKS, WEATHER NOTES, OPERATIONAL STATUS, PHOTOGRAPHIC DATA, ETC. (10)	INI TIAI (11)
430	A INDCTD TROP 402	
	PPIOM 1240 (LOST MAG CURRENT TEMPORARILY)	
	RHINO	
	RHINO	
	APRNT TRW + NAN PTN	
200	AT 198/118	
	APRNT TRW + N PTN	
200	195/60	
320	132/73	
	APRNT TRW (CAMERA ON 15 MINS 1600)	
340	112/85 MSTLY TRWV	
350		
400	68/69 TROP 350	
200	UNIFORM	
380	TROP 350 (CAMERA ON ALT AT 1758)	
350	187/57 TROP 350	
350	117/118	
200	UNIFORM	
380	TROP 350	
400	151/55 TROP 350	
350	TROP 350	
350	106/88 MSTLY TRWV TROP 350	
310	TROP 350	
300	133/104 APRNT TRWXX 138/200	
290	AT 157/105 APRS VY STG AT 134/323 AND 145/214 (CAMERA ON ALT DUE WW # 122)	
200	AT 143/122 MSTLY TRWV (CAMERA ON ALT DUE WW # 122 AND 124)	
	APRS VY STG "	
	APRS MDT/STG "	
	PPINE "	
	PPINE "	
	PPINE (CORRL AP NNW) (CAMERA ON 15 MINS OUNS EXTENDED WW # 122 EXPIRED)	
	PPINE (SLGT PULSE) (CORRL AP)	

MF 7-60
(8-72)1
(FORMERLY WBAN FORM 60

RADAR WEATHE

STATION	CALIBRATION DATUM	DATE - TIME	FILM ROLL
AMARILLO, TEXAS	LN BIAS .32	4/13 1600Z	73/7
TYPE OF RADAR	**CALIBRATION DATUM**	**DATE - TIME**	**FILM ROLL**
WSR-57 (10 cm)			

	DATE	TIME (GMT)	DESCRIPTION OF ECHO: CHARACTER, TYPE, INTENSITY / TREND	5A DIRECTION / DISTANCE	5B DIRECTION / DISTANCE	5C DIRECTION / DISTANCE	5D DIRECTION / DISTANCE	5E DIRECTION / DISTANCE	6 WIDTH DIAMETER	MOVEMENT 7 SYSTEM
	1	2	3 / 4							
SPL	15	SPL 0737	AREA 7 TRW++/NC	32/47	37/76	66/97	94/44			2435
			AREA 7 TRW+/-	18/144	35/124	26/90				2435
SPL	15	SPL 0836	AREA 5 TRW/-	31/165	68/73				35W	2430
			AREA 6 RW-/NEW	249/147	295/103				20W	
			LN 7 TRWU/NEW	202/84	204/179				15W	2230
SPL	15	SPL 0937	AREA 7 TRWX/+	188/61	195/148				30W	2325
			AREA 5 TRW/NC	46/128	65/112				20W	2325
			AREA 5 RW-/NC	288/104	248/111	261/126				2615
SPL	15	1036	AREA 8 TRW++/NC	132/46	187/128	195/128	211/47			2525
			AREA 4 TRW+/NEW	9/104	39/23				15W	2525
SPL	15	1137	AREA 7 TRW++/NC	12/122	23/128	159/119	182/119	269/16		2525

FE - TIME	COUNTER	DATE - TIME	COUNTER	CAMERA/MAGAZINE NOS.	f	MONTH	YEAR
07082	4513	OFF		51-1174 51-2719	8	APRIL	1973
FE - TIME	COUNTER	DATE - TIME	COUNTER	CAMERA/MAGAZINE NOS.	DATE - TIME		DATE - TIM
		OFF			15/0757Z	TO 15/1236Z	

MAX. TOP 100's ft. MSL	REMARKS, WEATHER NOTES, OPERATIONAL STATUS, PHOTOGRAPHIC DATA, ETC.	INITIAL
9	10	11
400	AT 57/58 AND 54/64	WB
350	AT 23/109 DCRG IN CVRG 00005 00060 00086 00000 000 0	
380	AT 61/74	WB
130	UNIFORM	
	00000 10003 00003 00000 900 0	
500	AT 196/106 TOP 450 AT 192/70	WB
280	AT 60/110	
150	UNIFORM 00000 10003 10003 09000 900 0	
420	AT 180/79 TOP 370 AT 170/49	WB
370	AT 10/92 00060 00060 00330 06600 860 0	
470	AT 150/58 TOP 420 AT 158/80 TOP 400 AT 173/93 TOP 380 AT 15/87	WB
	00060 00160 00160 00860 680 6	

* U.S. GOVERNMENT PRINTING OFFICE: 1972-760-6

APPENDIX D.

This section contains newspaper articles and photographs from the following newspapers.

Plainview Daily Herald, Plainview, Texas

Lubbock Avalanche-Journal, Lubbock, Texas

Amarillo Daily News, Amarillo, Texas

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ Hale County — Leading Agricultural Coun

Partly Cloudy, Warmer

Plainview D

Vol. LXXXV — No. 90 P.O. BOX 1240 — 79072 PLAINVIEW, TEXAS — MONDAY, APRIL 1

Stunned Residents Coun

By DANNY ANDREWS

Considering the balmy, beautiful springtime weather, yesterday should have been a day like any other Sunday, only more conducive to outside activity.

Instead, a devastating tornado ripped through the city's exclusive Westridge Addition, then cut a swath through other residences on the western outskirts before disappearing in the blackness of early morning.

As the sun broke through around 6 a.m. residents of homes hit by the twister got their first real glimpse of the destruction. Their day of outdoor activity was already mapped out — a massive clean-up effort.

The damage ranged from ripped roof shingles to total demolition. An estimated 45-50 homes were hit and damage estimates are running as high as two to four million dollars. Jimmy Dean Meat Company, about a mile north of the second stricken residential area and Interstate 27 bypass neighbors, Hancock Laboratories and Ryder Rental Inc., suffered extensive damage.

Everywhere, people brushed aside their financial loss to breathe a "Thank God, we're alive." Everyone had trouble believing the toll of dead and injured was not higher.

While many of the homes in Westridge, most of them ranging from $40,000 on up, and in the far northwest end of Ennis, Floydada, Itasca and Jefferson streets where the populace is in the upper middle income bracket, still resembled homes after the storm, Alfred Moyers' didn't.

Home Leveled

Moyers, who lived immediately west of Westridge, had his entire two-story frame dwelling leveled. "We got halfway to the basement and just weathered it out on the stairway," Mrs. Moyers said. "After the storm, we staggered out to one of the cars and waited awhile," she said, pointing to a banged up station wagon.

"We just got out with our nightclothes on," said Moyers, whose nose was streaked with mercurochrome for several cuts. "It'll take us 40 days and 40 nights to get this all cleaned up." Some storage across the roadway v the debris-strewn ba

For Donald Lee Westridge, the week

See Pict Pages 2,

and heartache. Only he was sworn in as member of the Plain board. He had just p new pickup Friday heavily damaged.

Like most parents rounding up his chi the twister hit. "Th loud roar (everyone it to a freight train) 15 seconds. The ro

ultural County in Texas — Center of Irrigation ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Daily Herald

AY, APRIL 16, 1973 (AP) — ASSOCIATED PRESS Daily 10c, Sunday 15c

The Total City
Plainview,
Texas
Has What You
Are Looking For!

ount Losses, Give Thanks

Some storage bins from the roadway wound up in ebris-strewn backyard.

Donald Lee Terrell in dge, the week brought joy

See Pictures Pages 2, 3

eartache. Only Thursday s sworn in as the newest er of the Plainview school He had just purchased a ickup Friday but it was y damaged.

most parents, he was ng up his children when ister hit. "There was a oar (everyone compared freight train) for about conds. The roof crashed in and glass started flying."

"I thought this is what happened to other people," said Mrs. C. L. Busby whose home in Westridge was one of the hardest hit. "I heard the sirens and we sold out to the basement," said Dr. Busby. Mrs. Busby's elderly mother was out of town. "We had a St. Bernard and I guess he's under one of the walls," Mrs. Busby lamented.

Plainview police corporal Riley Rogers and patrolman Al Ochoa were treated at Central Plains Hospital for cuts after their police unit was caught in the center of the storm.

They had been watching the storm and were on their way back into Plainview when the tornado, that was to kill Herald newsman David Bryant and injure his wife, Rita, closed in on them.

"Didn't Make It"

"We could see the light transformers popping. I tried to hook it up and get out of its path but I didn't make it," said Rogers. "It demolished the right side of the unit, the windows popped out and debris came flying in. A piece of plywood smashed through the windshield.

"I don't think I passed out but I'm not sure. The pressure seemed to suck Al's breath away," he related.

More than a half dozen people interviewed said they or their children likely would have been killed had the tornado struck any part of the house other than where they found shelter.

As seems customary with any disaster, strange, unusual, heartwarming stories abounded.

Saved By Puppy

"Our puppy probably saved our lives," said Mrs. Wayne Houlette, 1909 Jefferson. "My husband hadn't wanted to keep him but our four boys and I talked him into it. Well, the puppy started barking and woke us up. We barely made it to the basement," she said, pointing to the stairwell just off the large den - playroom area covered with debris. "That dog's ok," Houlette grinned.

"Our paraket's cage was demolished but he got out and flew downstairs to us," Mrs.

(See CITIZENS, Page 2)

Tornado Rakes City; Two Dead, 21 Are Injured

Damage Over $2 Million Seen

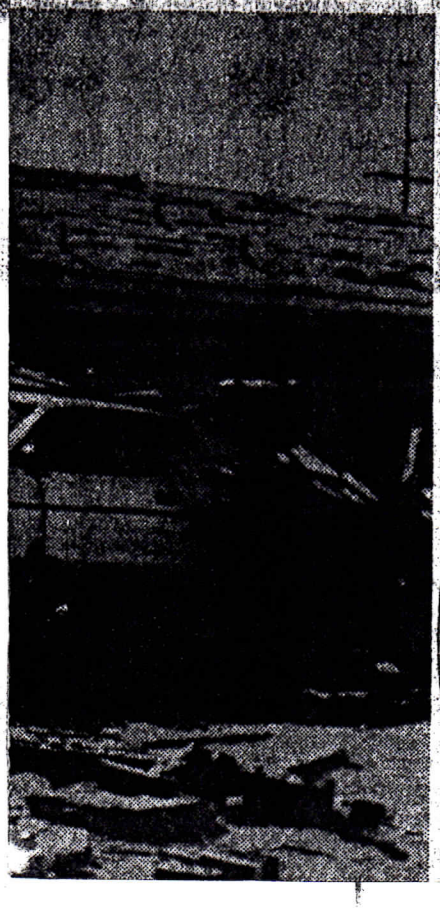
Tornado Rakes City; Two Dead, 21 Are Injured

Damage Over $2 Million Seen

By WENDELL HOLLOMAN

Almost three years to the day, a second tornado ravaged through the city of Plainview before daybreak Sunday leaving two persons dead, 21 injured and estimates of $2 million to $4 million in property damage.

With property loss totals continuing to rise, City Manager Marshall Pharr indicated to city councilmen in a special briefing Sunday afternoon that damage will amount to twice the losses suffered in the April 17, 1970 storm.



Fatally injured by the tornado was a volunteer Civil Defense storm watcher, David C. Bryant, 30, 2817 Lexington, and Kevin Christopher Lewellen, three-year-old son of Mr. and Mrs. Chris Lewellen, 2013 Dallas.

Nine of the persons injured were hospitalized; the others were treated and released during a period when Central Plains General Hospital was operating on emergency power after the storm disrupted electrical service.

Heavily damaged by the tornado which swept into a mostly sleeping city, were approximately 45 homes, 25 of which were located in the exclusive Westridge Addition, in the extreme western portion of the city.

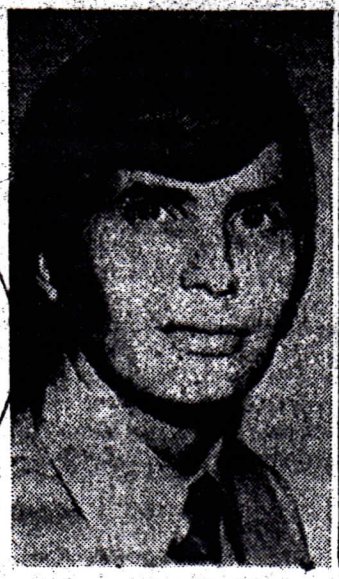
Little advance warning of the storm had been given. Pharr said one of the first alarms was from Plainview police investigating an armed robbery incident at a service station in west Road, Manager Marshall Pharr indicated to city councilmen in a special briefing Sunday afternoon that damage will amount to twice the losses suffered in the April 17, 1970 storm.

Fatally injured by the tornado was a volunteer Civil Defense storm watcher, David C. Bryant, 30, 2817 Lexington, and Kevin Christopher Lewellen, three-year-old son of Mr. and Mrs. Chris Lewellen, 2013 Dallas.

Nine of the persons injured were hospitalized; the others were treated and released during a period when Central Plains General Hospital was operating on emergency power after the storm disrupted electrical service.

Heavily damaged by the tornado which swept into a mostly sleeping city, were approximately 45 homes, 25 of which were located in the exclusive Westridge Addition, in the extreme western portion of the city.

Little advance warning of the storm had been given. Pharr said one of the first alarms was from Plainview police investigating an armed robbery incident at a service station in west



DAVID C. BRYANT

KEVIN LEWELLEN

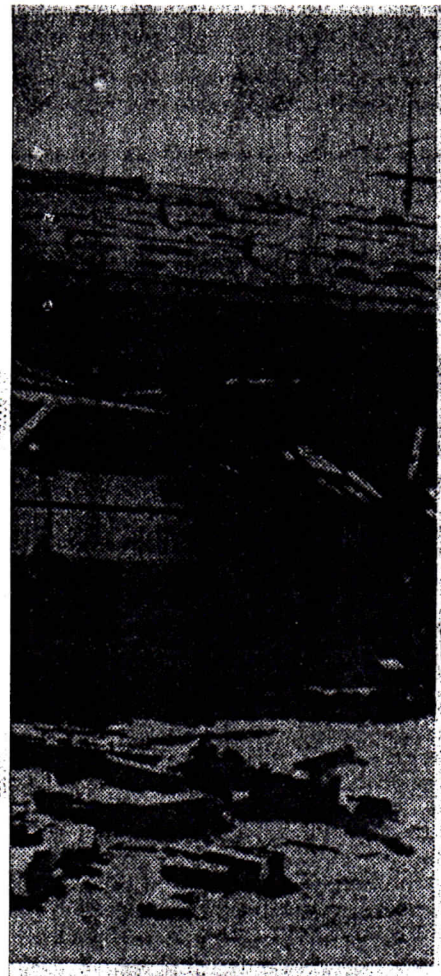
larity, Plainview Civil Defense teams and city residents responded immediately to begin a mass rescue and restoration of city areas damaged by the tornado.

Nine persons suffering injuries in the tornado that struck here early Sunday morning were admitted to Central Plains General Hospital and 12 more were treated at the hospital and released.

Admitted to the hospital were Alfred Ochoa, 26, 1108 West 8th, with multiple contusions; Howard Yarbrough, 57, 105 Westridge R., cardiac problems after the tornado; Chris Lewellen, 25, 2013 Dallas; contusions and fractured arm; Sue Lewellen, 26, 2013 Dallas, contusions and fractures; Jan Blankenship, 29, 3309 West 18th, multiple abrasions; Rita Bryant, 27, 2817 Lexington, multiple contusions and lacerations; W. E. Renegar, 48, 1813 Jefferson, contusions and abrasions; Ruth Renegar, 48, 1813 Jefferson, head lacerations; and Dr. Robert Mitchell, west of city, cardiac problems brought on by the storm.

Treated and released were Jay Miller, 12, 1808 Floydada;

(See TWO DIE, Page 2)



g is the number of automobiles, here at the Mike Buchanan home,

damage will amount to twice the losses suffered in the April 17, 1970 storm.

Fatally injured by the tornado was a volunteer Civil Defense storm watcher, David C. Bryant, 30, 2817 Lexington, and Kevin Christopher Lewellen, three-year-old son of Mr. and Mrs. Chris Lewellen, 2013 Dallas.

Nine of the persons injured were hospitalized; the others were treated and released during a period when Central Plains General Hospital was operating on emergency power after the storm disrupted electrical service.

Heavily damaged by the tornado which swept into a mostly sleeping city, were approximately 45 homes, 25 of which were located in the exclusive Westridge Addition, in the extreme western portion of the city.

Little advance warning of the storm had been given. Pharr said one of the first alarms was from Plainview police investigating an armed robbery incident at a service station in west Plainview. Pharr said the patrolman radioed the police station that the tornado was southwest of Westridge.

Gov. Dolph Briscoe was to fly into Plainview this afternoon to view the diseaster.

Car Overturned

A city police car was overturned by the tornado about 300 yards west of the intersection of IH 27 on Highway 70. Bryant, and his wife, Rita, 27, who was injured when their vehicle was caught by the storm in the same locale, also reported the tornado.

Pharr said storm sirens were sounded at 4:10 a.m. Time of the tornado was set at 4:15 a.m. With an all too much famil-

ns Different

wellen is Q. Long, ractor.

ges, it al- ated that storm will city resi- Marshall said that n the city, perty to- 1970. Al- ounted to llion. nately 40- unlivable m. Dam- consider- e noticed from the

storm as 1,200 feet.

Due to the types of devastation and types of new homes involved, costs will be greater, Pharr noted. However, Sunday's storm will not be declared a public disaster since most losses are private. The only public facility receiving damages was the city's Canadian River water treatment plant and Pharr estimated losses at the plant being from $10,000 to $20,000.

Injuries to Plainview residents were fewer during this year's storm. Twenty-one were treated for injuries compared to 29 in Plainview in 1970. And in caused five deaths and an additional 19 injuries.

Copies Available

Additional copies of this edition are available if called for in person in the circulation department of The Herald. As a special service, The Herald also will handle mailing for those who wish.

The extra copies may be purchased for 20 cents each, which would include costs of mailing by the Herald.

General Hospital and 12 more were treated at the hospital and released.

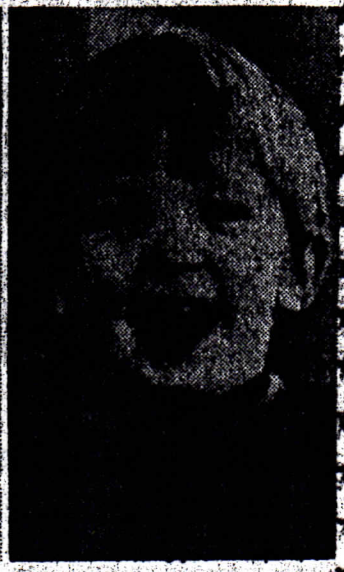
Admitted to the hospital were Alfred Ochoa, 26, 1108 West 8th, with multiple contusions; Howard Yarbrough, 57, 105 Westridge R., cardiac problems al-

sions; Ruth Renegar, 48, 1813 Jefferson, head lacerations; and Dr. Robert Mitchell, west of city, cardiac problems brought on by the storm.

Treated and released were Jay Miller, 12, 1808 Floydada;

(See TWO DIE, Page 2)

DAVID C. BRYANT



KEVIN LEWELLEN

Services For Storm Victims Scheduled

Funeral arrangements have been announced for Kevin Christopher Lewellen, 3, and David Chesterfield Bryant, 30, who were killed in the tornado that struck Plainview in the early morning hours Sunday.

Services for Kevin, son of Mr. and Mrs. Chris Lewellen, 2013 Dallas, will be at 2 p.m. Tuesday in First Presbyterian Church with Rev. Charles Teykl, pastor, officiating.

Burial will be in Plainview Memorial Park with Lemons Funeral Home in charge.

Kevin was born Feb. 2, 1970.

Survivors in addition to his parents are his grandparents, Mr. and Mrs. A. E. Lewellen, 503 Kirchwood Drive and Mr. and Mrs. J. Q. Long, 1211 Amarillo.

Last rites for Mr. Bryant will be at 2 p.m. Tuesday in First Baptist Church with Rev. Carlos McLeod, pastor, officiating. Burial will be in Parklawn Memorial Gardens with Lemons Funeral Home in charge of arrangements.

Born In Louisiana

Mr. Bryant was born Oct. 3, 1942 in Shreveport, La. He came to Plainview with his parents in 1949 and graduated from Plainview High School in 1961.

His last two years in high school Mr. Bryant served as photographer for the PlainView.

(See SERVICES, Page .)

Weather

National Weather Service readings:

Sunday's High	85 degrees
Overnight Low	74 degrees
Noon Today	50 degrees

Precipitation:

Past 24 hours	.62 inches
1972 to date	5.89 inches
1972 to date	.11 inches

FORECAST: Partly cloudy through Tuesday. Warmer Tuesday. Low tonight near 60. High Tuesday in low 70's. Northwesterly winds 8-18 mph.

TUESDAY: Sunrise 6:15; Sunset 7:20

Sunday's high of 74 was 18 degrees below the high of 92 set for that date in 1935. The overnight low of 35 was 4 degrees above the low of 31 set in 1951.

Citizens View Losses, Give Thanks For Being Spared

(Continued From Page 1)

Houlette laughed.

"I had some dainty vases and some heavy things on the mantle and the heavy things were blown off but the dainty things remained," Mrs. Houlette marveled.

Eleven-year-old Scott left the bedroom only seconds before the south wall collapsed on his bed.

A faithful Herald paper boy, he agonized, "All the newspapers are gone." His collection receipts were scattered hither and yon. And, to top it off, Scott was to have been confirmed in First United Methodist Church Sunday morning.

Paul Butler, surveying his damage at 1819 Jefferson, recalled that he awakened when his son, Boyd, went to the restroom about 4:15 a.m. "I heard some sirens and turned on the radio. KVOP was broadcasting and I thought if they were on at that time of the morning, something must be wrong. Then the power went off and for about two minutes when it came back on (he was listening to a plug-in radio) they were saying, 'Take cover.'

Heard Timbers Crack

My wife and I grabbed the kids and headed for the front door. We were going to her mother's across the street but I heard timbers cracking and the windows began popping out. We hustled the kids back to the bathroom and lay on top of of them on the floor.

"There was lots of screaming going on. That was a traumatic experience," Butler said grimly.

Leg Injuries

Mrs. Walter Labay, 2004 Ennis, suffered a leg injury when a fence collapsed as she was trying to get to the backyard cellar. Five members of the Frank Bass family, 2007 Ennis, huddled in the southwest bedroom.

The Joe Don Hancock family, 1905 Jefferson, got to spend only three nights in their new home which stood in rubble Sunday morning. Their former home at 1500 Garland, three blocks east and just northwest of the heavily damaged water treatment plant, was unharmed.

Their son, Jason, had left his room about an hour before the storm struck to get in bed with his parents. "The whole wall by his bed collapsed," said Hancock. "We were in the northwest bedroom. Anywhere else and we might have been killed."

Baseball Coach Les Reaves and several of his players were out and about to board up windows of PHS faculty members who like many other residents, were out of town for the Easter vacation.

Victim of "Audrey"

Armand Franks, 2003 Ennis, whose wife ad son were treated and released at the hospital, was experiencing his second major weather disaster. He lost his roof to the gales of Hurricane Audrey in 1957 at Lafayette, La.

Next-door neighbor, Tom J. Wheeler, was thankful his wife and daughter were out of town. "That flying glass in her bedroom would have really cut up my little sister" said Wheeler's son, Newt.

Tom Hamilton, whose home at 2010 Ennis, was right at the end of the stricken residential area, said he was knocked down three times by the tremendous wind. He suffered minor cuts on the back.

The Burl Langston home, 1901 Jefferson, appeared to be in the direct center of the tornado's path in that area of town. The house was almost leveled, a pickup truck was flipped on its top and Butler's auto was thrown up against the pickup from 60 yards away.

The Jay Miller home, 1808 Floydada, just east of the hardest hit area on Ennis, was struck by the flying roof from a house at the corner of 18th and Floydada, about 100 yards away.

"My wife was dressing and when she heard the roar she dived into the hallway," Miller said. "The door slammed behind her just as the roof smashed into the bedroom. "The whole thing couldn't have lasted more than a minute. Our clock stopped at 4:16 a.m." Son, Jay, suffered minor cuts on the head.

A friend managed to offer tongue-in-cheek condolences to 15-year-old Bert Wall, 1809 Jefferson. "Well, at least you got to use the (family) car last night." The new auto sat in the front yard, roof flattened and windows smashed. Wall's brother, Clint, said he pulled the covers over his head when he awoke and heard the roar. "Then I tried to find some shoes after it was all over," he said.

Noted Erratic Noise

Jack Oswald, 1804 Floydada, said he was awakened by the erratic noise of the air conditioner blower. He crouched in a closet during the storm. His home suffered only minor damage compared to nearby neighbors.

THIS AND THAT

(Continued From Page 1)

to see that it does.

David Bryant did that job well.

THREE YEARS ago, Plainview was hit by a tornado, and in this space we attempted to credit those many people who helped Plainview meet that disaster.

One paragraph read: "Also playing a significant role in coordinating rescue operations was

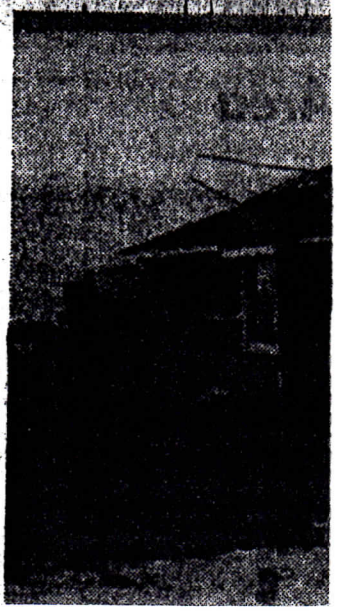
165 Telephones Are Knocked Out

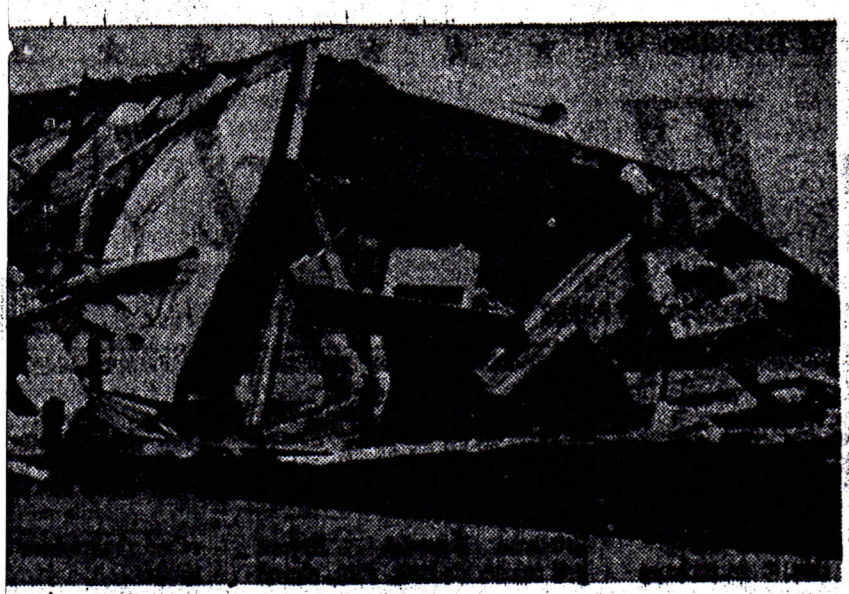
Southwestern Bell Telephone Co. manager Les Stevens said initially 165 telephones were knocked out by the storm here Sunday.

"We hope to have all those

Sto

Car Li





EMOLISHED — Twisted metal and steel debris is left at the l Truck Service Garage in northwest Plainview.

Die, 21 Injured In City Twister Smashes Homes

om Page 1)

94; 110 West-
ty Frank, 45,
ew Frank, 15,
ell Malouf, 41,
Juanita Pool,
la; Marguerite
nnie; James Ri-
1103 Thunder-
man, 36, 2002
mond, 59, 2900
Tucker, 42, 2007
ra Branch, 9,
ce.

Restored

fort, most pre-
leanup was ac-
utility services
stored as the
into Sunday

hat all utility
n or would be
except the tor-
reas by Sunday
ary emergency
p was estab-
Westridge.
adian River
er Treatment
roof and win-
stimated from
00. "We are
rom our wells
g the damaged
Pharr said.
Plant

homes west of IH 27 near the intersection of FM 194, continued in a northerly direction on the interstate, striking Jimmy Dean Meat Company.

Damage to the meat company apparently was confined to the roof and refrigeration storage facilities. However one company spokesman noted that the company still could produce sausage and move it directly by trucks until the refrigeration facilities were repaired.

Neighboring facilities were harder hit. The Ryder Truck Rental service garage, about 50 yards north of the Dean plant was destroyed and the building housing Hancock Laboratories, manufacturers of procine medical dressings, was damaged severely.

Storm's Path

The storm's path was traced with twisted metal and wooden debris across newly plowed fields until it crossed Highway 87 and passed Producers Grain Corporation elevator to the south, about two miles north of the city.

Pharr said that due to most of the damage being confined to residential sections, he doubted that the storm area would be declared a public disaster although losses are expected to run more

dents and city and area residents.

City of Plainview police and fire rescue teams joined with on-duty police and firemen to help alleviate damage distress. Hale County Sheriff's officers from surrounding cities came in to help with security measures.

One Emergency Operation Center worker said today that more than 300 volunteer work passes were issued Sunday to persons volunteering for work details in the areas.

Pharr said personal property damage from 1970's tornado inside the city limits totaled approximately $1.8 million. However most of the area damaged in the 1970 storm was outside the city limits.

Threat Hidden

Sunday's tornado was spawned from a weather system that appeared on radar as being not too severe. The U.S. Weather Service at Amarillo reported that radar showed cloud tops of approximately 42,000 feet. John Medina, Plains Weather Improvement Association meteorologist, said on radar the storm did not show the high tops generally associated with hailstorms.

Plainview's Civil Defense

FOR NEWSMAN

Tragic Twister Aftermath To A 'Routine' Day

By DANNY ANDREWS

David Bryant came to work at the Plainview Daily Herald Saturday prepared for emergency.

In a basket on his news desk was an expensive - looking walkie-talkie used by members of the Hale County REACT unit of which Bryant helped organize in 1968.

Though the weather did not look particularly menacing Saturday, Bryant, like every native of this area knows, the weather can change in a matter of minutes.

Saturday, always a busy, sometimes hectic day at the Herald in getting out Sunday's paper, passed rather uneventfully.

The news editor even pitched in to help the teletypesetter by setting some late sports scores. In a happy mood all evening, he joked with this writer that no sports should come in after 10 p.m. It was 11:15.

BRYANT, who just recently began putting weight on his slender, 5-10 frame, remarked as how he had had to buy several new shirts lately because "I couldn't even button my old ones at the neck."

About 12:30 Bryant drove off for home at 2817 Lexington in the Thunderbird edition in his new white on red Chevrolet Blazer four-wheel drive vehicle.

It was his pride and joy, rigged up with two-way citizen band radio to further help him with his duties as storm spotter for REACT.

And it was over that CB radio at 4:15 a.m. Sunday morning that Bryant transmitted his last words. "The wind is trying to lift us up," as a tornado, ripping through Westridge Addition several hundred yards to the southwest hurled the vehicle off the road and some 50 yards

a barrow ditch into the fiel
to look for the Bryants') ca
The patrolman said a car w
out in the field but he didn
tell me who it was.

"He went to David's car a
I found David face down on t
ground. His head was under h
chest and I thought his ne
was broken. I felt his pulse a
he was still alive but uncon
scious. I held his head up so
could breathe and started goi
through the pockets of his jur
suit to see who he was. I stay
with him until the ambulan
arrived but by that time he w
dead.

"It was raining and dark a
real muddy out there. When
got back to the roadway, h
wife was already in the pat
car. I tried to talk to her to fi
out if anyone else was in t
car. We were convinced the
wasn't. She didn't seem to
conscious that I was talking
her. I helped her into the a
bulance," Rierson recalled.

JACK BOUNDS of Plainvie
also happening on the scene
the same time, was assisting
lice officer Riley Rogers w
had been injured along with
low officer Al Ochoa when
tornado struck their unit acr
the road from Bryant's vehic

"She (Rita) Bryant wande
up in kind of a state of sho
I asked her if she was ba
hurt and she said, 'Just my ar
I think.' I helped put her in
police car," Bounds said.

Active in REACT since 19
Bryant customarily watched
clouds from a vantage po
on U.S. 70, just west of Int
state 27.

Bryant met the police u
about a half-mile from the Int
state bypass and they sigh
the funnel almost simultaneous
"It's on the ground" Rog
warned via radio. According
react member Joel Culp, w
head the transmissions by b
Rogers and Bryant, Bry

EMOLISHED — Twisted metal and steel debris is left at the l Truck Service Garage in northwest Plainview.

Die, 21 Injured In City Twister Smashes Homes

om Page 1)

4, 110 West-
ty Frank, 45,
ew Frank, 15,
ell Malouf, 41,
Juanita Pool,
a; Marguerite
nis; James Ri-
1103 Thunder-
nan, 36, 2002
mond, 59, 2900
ucker, 42, 2007
ra Branch, 9,
e.

estored
fort, most pre-
eanup was ac-
utility services
stored as the
into Sunday

hat all utility
or would be
except the tor-
eas by Sunday
ry emergency
was estab-
Westridge.
adian River
Treatment
oof and win-
timated from
0. "We are
om our wells
the damaged
Pharr said.
Plant
ater treatment
ould be made
urs if neces-
s operation is
peak pumping
his summer,

water treat-
restored Sun-
announced.
Red Cross
50 units of
ons displaced
Highland Ele-
Cafeteria was
hergency shel-
ctims Sunday.
residents and
pened their
s for storm

rvices
y volunteers
field workers
ue operations

homes west of IH 27 near the intersection of FM 194, continued in a northerly direction on the interstate, striking Jimmy Dean Meat Company.

Damage to the meat company apparently was confined to the roof and refrigeration storage facilities. However one company spokesman noted that the company still could produce sausage and move it directly by trucks until the refrigeration facilities were repaired.

Neighboring facilities were harder hit. The Ryder Truck Rental service garage, about 50 yards north of the Dean plant was destroyed and the building housing Hancock Laboratories, manufacturers of procine medical dressings, was damaged severely.

Storm's Path

The storm's path was traced with twisted metal and wooden debris across newly plowed fields until it crossed Highway 87 and passed Producers Grain Corporation elevator to the south, about two miles north of the city.

Pharr said that due to most of the damage being confined to residential sections, he doubted that the storm area would be declared a public disaster although losses are expected to run more than the last storm which carried that designation. "There were very few public facilities damaged by this storm," he said.

Mayor Comments

Mayor John Stoneham thanked everyone who helped and will be helping in the rescue and restoration. "I think we can be justly proud of our Civil Defense team and to the many Plainview and area residents who responded to help, often times without our having to call for aid," he said.

From damaged areas, Pharr estimated the tornado was approximatelv 600 feet wide. The trail of damage went approximatelv four and a half miles in a northeasterly course. The first point of damage was a SWPS transformer station about a half mile south of Westridge. Last

dents and city and area residents.

City of Plainview police and fire rescue teams joined with on-duty police and firemen to help alleviate damage distress. Hale County Sheriff's officers from surrounding cities came in to help with security measures.

One Emergency Operation Center worker said today that more than 300 volunteer work passes were issued Sunday to persons volunteering for work details in the areas.

Pharr said personal property damage from 1970's tornado inside the city limits totaled approximately $1.8 million. However most of the area damaged in the 1970 storm was outside the city limits.

Threat Hidden

Sunday's tornado was spawned from a weather system that appeared on radar as being not too severe. The U.S. Weather Service at Amarillo reported that radar showed cloud tops of approximately 42,000 feet. John Medina, Plains Weather Improvement Association meteorologist, said on radar the storm did not show the high tops generally associated with hailstorms.

Plainview's Civil Defense storm watchers were called into action about 3:10 a.m. when a severe weather bulletin was issued by the U. S. Weather Service in Lubbock.

Medina said he began observation of the storm area about 3:30 a.m.

Pharr siad it is apparent that the storm system developed over the southwestern portion of Hale County, becoming a tornado about the time it reached within a half-mile of Westridge.

Backup Unit

The city police car hit by the storm was on storm watch duty west of the city and coming back into town to act as backup unit to the city unit assigned to investigate the armed robbery and help look for the suspect. It was struck before it could get into town.

Two others caught outside in

Saturday prepared for emergency.

In a basket on his news desk was an expensive - looking walkie-talkie used by members of the Hale County REACT unit of which Bryant helped organize in 1968.

Though the weather did not look particularly menacing Saturday, Bryant, like every native of this area knows, the weather can change in a matter of minutes.

Saturday, always a busy, sometimes hectic day at the Herald in getting out Sunday's paper, passed rather uneventfully.

The news editor even pitched in to help the teletypesetter by setting some late sports scores. In a happy mood all evening, he joked with this writer that no sports should come in after 10 p.m. It was 11:15.

BRYANT, who just recently began putting weight on his slender, 5-10 frame, remarked as how he had had to buy several new shirts lately because "I couldn't even button my old ones at the neck."

About 12:30 Bryant drove off for home at 2817 Lexington in the Thunderbird edition in his new white on red Chevrolet Blazer four-wheel drive vehicle.

It was his pride and joy, rigged up with two-way citizen band radio to further help him with his duties as storm spotter for REACT.

And it was over that CB radio at 4:18 a.m. Sunday morning that Bryant transmitted his last words. "The wind is trying to lift us up," as a tornado, ripping through Westridge Addition several hundred yards to the southwest hurled the vehicle off the road and some 50 yards into an open field.

Bryant, on the job for REACT as a "forward observer" of potential threatening weather, was thrown from the vehicle. His wife, Rita, a tall, slender Thunderbird elementary teacher who often accompanied her husband on such missions, suffered injuries.

DON RIERSON, returning to Plainview, found Bryant some 40 feet southwest of the vehicle. He recounted his story: "I saw a (police) patrol car sitting diagonally on the (Olton) highway. Another police car pulled up at the same time I did. I borrowed a flashlight from a policeman and we went (across

tell me who it was.

"He went to David's car a I found David face down on t ground. His head was under chest and I thought his ne was broken. I felt his pulse a he was still alive but uncc scious. I held his head up so could breathe and started goi through the pockets of his jur suit to see who he was. I stay with him until the ambulan arrived but by that time he w dead.

"It was raining and dark a real muddy out there. When got back to the roadway, wife was already in the pat car. I tried to talk to her to fi out if anyone else was in t car. We were convinced the wasn't. She didn't seem to conscious that I was talking her. I helped her into the a bulance," Rierson recalled.

JACK BOUNDS of Plainvie also happening on the scene the same time, was assisting lice officer Riley Rogers w had been injured along with f low officer Al Ochoa when tornado struck their unit acro the road from Bryant's vehic

"She (Rita) Bryant wander up in kind of a state of shoc I asked her if she was bad hurt and she said, 'Just my arr I think.' I helped put her in t police car," Bounds said.

Active in REACT since 19 Bryant customarily watched t clouds from a vantage poi on U.S. 70, just west of Int state 27.

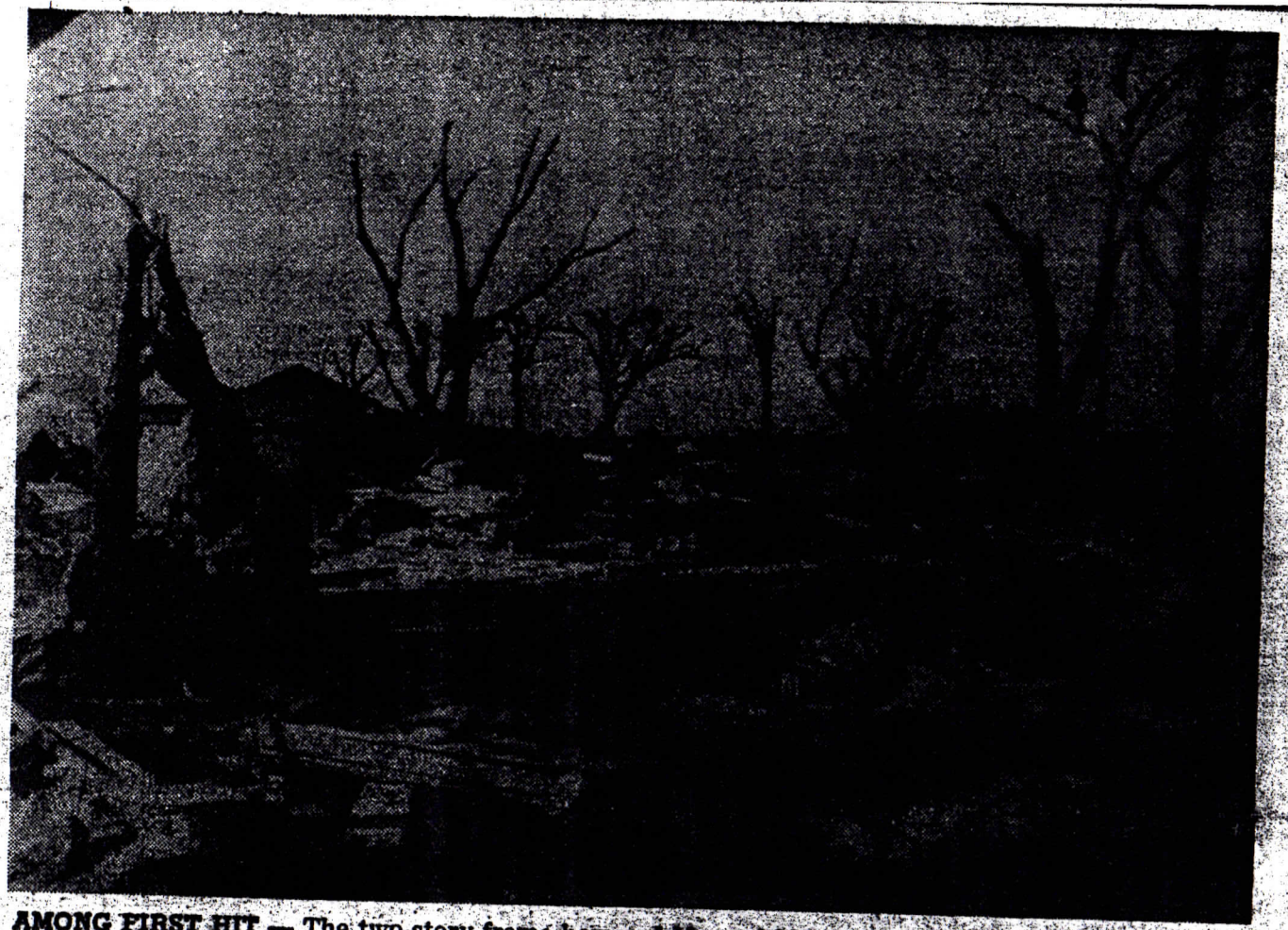
Bryant met the police u about a half-mile from the Int state bypass and they sighte the funnel almost simultaneous "It's on the ground" Roge warned via radio. According react member Joel Culp, wh head the transmissions by bo Rogers and Bryant, Bryan yelled, "The wind is trying lift us up . . ."

SHORTLY AFTER, Olin O born, also with REACT, drov past the police unit almost d south of Bryant's vehicle. Th policemen were getting out the unit but Osborn did not se Bryant's auto until he turne around and headed back ea toward Plainview.

John McDonough, who calle Bryant at 4 a.m. at home, sai he answered on the first rin "I'm rolling," Bryant told M Donough. They later commun cated by radio, minutes befor the twister struck.

Bryant is the first fatality, a official storm observers here.

Governor, Mahor



AMONG FIRST HIT — The two-story frame home of Mr. and Mrs. Alfred Moyer, 116 Westridge Road, was among the first residences to feel the tornado's fury.

Tornac
City; T
21 Are

Damage Ove

By WENDELL HOLLOMAN

Almost three years to the day, a second t
ravaged through the city of Plainview befor
break Sunday leaving two persons dead, 21
and estimates of $2 million to $4 million in pr
damage.

With property loss totals continuing to ris
Manager Marshall Pharr indicated to city c
men in a special briefing Sunday afternoo
damage will amou
twice the losses su
in the April 17,
storm.

Fatally injured by the
was a volunteer Civil
storm watcher, David C.
30, 2817 Lexington, and
Christopher Lewellen,
year-old son of Mr. an
Chris Lewellen, 2013 Da

Nine of the persons
were hospitalized; the
were treated and released
a period when Central
General Hospital was op
on emergency power af

THIS and THAT

By JIM SERVATIUS

"A thing worth doing is worth doing well."

That motto appeared under the picture of David Bryant in his Plainview High School yearbook. Never could a graduation slogan have been more prophetic.

was among the first residences to feel the tornado's fury.

men in a special briefing Sunday aftern
damage will ar
twice the losses
in the April
storm.

Fatally injured by
was a volunteer Ci
storm watcher, Davi
30, 2817 Lexington,
Christopher Lewell
year-old son of Mr.
Chris Lewellen, 2013

Nine of the pers
were hospitalized;
were treated and rele
a period when Cent
General Hospital wa
on emergency powe
storm disrupted elec
ice.

Heavily damaged
nado which swept in
sleeping city, wer
mately 45 homes, 2
were located in the
Westridge Addition,
treme western porti
city.

Little advance war
storm had been giv
said one of the first
from Plainview police
ing an armed robbe
at a service statio
Plainview. Pharr sa
trolman radioed the
tion that the tornado
west of Westridge.

Gov. Dolph Brisco
ly into Plainview thi
to view the disaster

Car Overturi

A city police car
turned by the tornad
yards west of the int
IH 27 on Highway 7
and his wife, Rita, 2
injured when their
caught by the storm
locale, also reported
do.

Pharr said storm
sounded at 4:10 a.m
the tornado was set a

With an all too m

THIS and THAT

By JIM SERVATIUS

"A thing worth doing is worth doing well."

That motto appeared under the picture of David Bryant in his Plainview High School yearbook. Never could a graduation slogan have been more prophetic.

David first began working for The Herald as a high school student, primarily as a photographer. His work was exceptional. When he was killed Sunday while doing volunteer storm watch service he occupied the position of news editor and his work was still exceptional.

It wasn't surprising. David was an exceptional young man in every sense. He had a brilliant mind, particularly in things electronic. And for him, photography wasn't "taking pictures." It was an art. He had an automatic grasp of what a photograph was supposed to do, what it should say.

He did his job well.

EVEN SO, HE WASN'T content with it. He wanted to write more, experience other facets of the newspaper business and when the opportunity arose he was named news editor. As such, he handled all Associated Press stories and much of the local news published in this newspaper. He supervised a staff of five proofreaders and teletypesetters. He prepared the front page. It was his job to decide what stories coming over the wire must go into the paper and where, which ones should be shortened and which should be discarded.

PROPERTY DAMAGE — Helping to send damage estimates soaring is the number of automobiles, furniture and other personal property destroyed by the storm, like here at the Mike Buchanan home, 2006 Ennis.

City's Two Worst Storms Different

By WENDELL HOLLOMAN

It's not necessarily so that when you've seen one, you've seen 'em all. Especially in the case of tornadoes.

Sunday's tornado is similar to the storm on April 17, 1970 in that it occurred with little warning during the night, and what is expected from tornado damages. Sunday's storm was more devastating, CD personnel report. It touched down southwest of the city and stayed on or near the ground for more than four and a half miles, and maybe as far as seven or eight miles before dissipating.

Kevin Christopher Lewellen is the grandson of J. Q. Long, Plainview roofing contractor.

Double Loss

In amount of damages, it already has been estimated that losses from Sunday's storm will more than double city residents' losses in 1970. Marshall

storm as 1,200 feet.

Due to the types of devastation and types of new homes involved, costs will be greater, Pharr noted. However, Sunday's storm will not be declared a public disaster since most losses are private. The only public facility receiving damag-

slogan have been more prophetic.

David first began working for The Herald as a high school student, primarily as a photographer. His work was exceptional. When he was killed Sunday while doing volunteer storm watch service he occupied the position of news editor and his work was still exceptional.

It wasn't surprising. David was an exceptional young man in every sense. He had a brilliant mind, particularly in things electronic. And for him, photography wasn't "taking pictures." It was an art. He had an automatic grasp of what a photograph was supposed to do, what it should say.

He did his job well.

EVEN SO, HE WASN'T content with it. He wanted to write more, experience other facets of the newspaper business and when the opportunity arose he was named news editor. As such, he handled all Associated Press stories and much of the local news published in this newspaper. He supervised a staff of five proofreaders and teletypesetters. He prepared the front page. It was his job to decide what stories coming over the wire must go into the paper and where, which ones should be shortened and which should be discarded.

A news editor fights two foes every working day — time and space. He has a certain amount of space to fill with news. He must do it in a given time. Regardless of what stories break or when, regardless of how small or how large the paper may be, he must do this every day. The press must roll by 1:30 p.m. It is one of his duties

(See THIS & THAT, Page 2)

PROPERTY DAMAGE — Helping to send damage estimates soaring is the number of automobiles, furniture and other personal property destroyed by the storm, like here at the Mike Buchanan home, 2006 Ennis.

City's Two Worst Storms Different

By WENDELL HOLLOMAN

It's not necessarily so that when you've seen one, you've seen 'em all. Especially in the case of tornadoes.

Sunday's tornado is similar to the storm on April 17, 1970 in that it occurred with little warning during the night, and the timing was almost unbelievably the same.

The storms themselves were not similar. In 1970, much of the damage in Plainview resulted from tornadic wind battering roofs and taller structures. This leads Civil Defense authorities to believe that the 1970 tornado jumped and skipped across the area.

Sunday's storm was more like what is expected from tornado damages. Sunday's storm was more devastating, CD personnel report. It touched down southwest of the city and stayed on or near the ground for more than four and a half miles, and maybe as far as seven or eight miles before dissipating.

The 1970 storm skipped on the ground from near Whitharral in northern Hockley County to Clarendon.

The second Plainview Tornado is much more personal to this city in that two members of well known, longtime families died from injuries received in the storm. David Bryant, Herald news editor, had lived in this city most of his life. Kevin Christopher Lewellen is the grandson of J. Q. Long, Plainview roofing contractor.

Double Loss

In amount of damages, it already has been estimated that losses from Sunday's storm will more than double city residents' losses in 1970. Marshall Pharr, city manager, said that damages to property in the city, other than public property totaled $1.8 million in 1970. Although area losses amounted to approximately $4.7 million.

Pharr said approximately 40-50 homes were made unlivable by the Sunday's storm. Damage to other homes is considerable and is yet to be noticed in homes as far away from the storm as 1,200 feet.

Due to the types of devastation and types of new homes involved, costs will be greater, Pharr noted. However, Sunday's storm will not be declared a public disaster since most losses are private. The only public facility receiving damages was the city's Canadian River water treatment plant and Pharr estimated losses at the plant being from $10,000 to $20,000.

Injuries to Plainview residents were fewer during this year's storm. Twenty-one were treated for injuries compared to 29 in Plainview in 1970. And in caused five deaths and an additional 19 injuries.

on emergency
storm disrupt
ice.

Heavily dar
nado which s
sleeping city
mately 45 ho
were located
Westridge Ad
treme wester
city.

Little advan
storm had be
said one of th
from Plainvie
ing an armed
at a service
Plainview. Ph
trolman radio
tion that the t
west of Westr

Gov. Dolph
fly into Plainv
to view the d
Car O

A city police
turned by the
yards west of
IH 27 on High
and his wife,
injured when
caught by the
locale, also re
do.

Pharr said
sounded at 4:
the tornado wa
With an all

Copies

Additional
edition are a
ed for in pe
culation dep
Herald. As
ice, The H
handle mai
who wish.

The extra
purchased fo
which would
mailing by

NEWSMAN

c Twister math To utine' Day

WS
work
Herald
nergen-

s desk
looking
embers
CT unit
rganize

lid not
ng Sat-
ry na-
rs, the
a mat-

busy,
at the
unday's
nevent-

pitched
tter by
scores.
vening,
er that
in after

ecently
on his
marked
uy sev-
because
my old

ove off
gton in
in his
hevrolet
ve ve-

d joy,
citizen
lp him
n spot-

CB ra-
morn-
tted his
trying
ornado,
ge Ad-
ards to
vehicle
0 yards

a barrow ditch into the field) to look for the Bryants') car. The patrolman said a car was out in the field but he didn't tell me who it was.

"He went to David's car and I found David face down on the ground. His head was under his chest and I thought his neck was broken. I felt his pulse and he was still alive but unconscious. I held his head up so he could breathe and started going through the pockets of his jump suit to see who he was. I stayed with him until the ambulance arrived but by that time he was dead.

"It was raining and dark and real muddy out there. When we got back to the roadway, his wife was already in the patrol car. I tried to talk to her to find out if anyone else was in the car. We were convinced there wasn't. She didn't seem to be conscious that I was talking to her. I helped her into the ambulance," Rierson recalled.

JACK BOUNDS of Plainview, also happening on the scene at the same time, was assisting police officer Riley Rogers who had been injured along with fellow officer Al Ochoa when the tornado struck their unit across the road from Bryant's vehicle.

"She (Rita) Bryant wandered up in kind of a state of shock. I asked her if she was badly hurt and she said, 'Just my arm, I think.' I helped put her in the police car," Bounds said.

Active in REACT since 1966, Bryant customarily watched the clouds from a vantage point on U.S. 70, just west of Interstate 27.

Bryant met the police unit about a half-mile from the Interstate bypass and they sighted the funnel amost simultaneously. "It's on the ground" Rogers warned via radio. According to react member Joel Culp, who head the transmissions by both Rogers and Bryant, Bryant yelled, "The wind is trying to

Citizens View Losses, Give Thanks For Being Spared

(Continued From Page 1)

Houlette laughed.

"I had some dainty vases and some heavy things on the mantle and the heavy things were blown off but the dainty things remained," Mrs. Houlette marveled.

Eleven-year-old Scott left the bedroom only seconds before the south wall collapsed on his bed.

A faithful Herald paper boy, he agonized, "All the newspapers are gone." His collection receipts were scattered hither and yon. And, to top it off, Scott was to have been confirmed in First United Methodist Church Sunday morning.

Paul Butler, surveying his damage at 1819 Jefferson, recalled that he awakened when his son, Boyd, went to the restroom about 4:15 a.m. "I heard some sirens and turned on the radio. KVOP was broadcasting and I thought if they were on at that time of the morning, something must be wrong. Then the power went off and for about two minutes when it came back on (he was listening to a plug-in radio) they were saying, 'Take cover.'

Heard Timbers Crack

My wife and I grabbed the kids and headed for the front door. We were going to her mother's across the street but I heard timbers cracking and the windows began popping out. We hustled the kids back to the bathroom and lay on top of of them on the floor.

"There was lots of screaming going on. That was a traumatic experience," Butler said grimly.

Leg Injuries

Mrs. Walter Labay, 2004 Ennis, suffered a leg injury when a fence collapsed as she was trying to get to the backyard cellar. Five members of the Frank Bass family, 2007 Ennis, huddled in the southwest bedroom.

The Joe Don Hancock family, 1905 Jefferson, got to spend only three nights in their new home which stood in rubble Sunday morning. Their former home at 1509 Garland, three blocks east and just northwest of the heavily damaged water treatment plant, was unharmed.

Their son, Jason, had left his room about an hour before the storm struck to get in bed with his parents. "The whole wall by his bed collapsed," said Hancock. "We were in the northwest bedroom. Anywhere else and we might have been killed."

Baseball Coach Les Reaves and several of his players were out and about to board up windows of PHS faculty members who like many other residents, were out of town for the Easter vacation.

Victim of "Audrey"

Armand Franks, 2003 Ennis, whose wife ad son were treated and released at the hospital, was experiencing his second major weather disaster. He lost his roof to the gales of Hurricane Audrey in 1957 at Lafayette, La.

Next-door neighbor, Tom J. Wheeler, was thankful his wife and daughter were out of town. "That flying glass in her bedroom would have really cut up my little sister" said Wheeler's son, Newt.

Tom Hamilton, whose home at 2010 Ennis, was right at the end of the stricken residential area, said he was knocked down three times by the tremendous wind. He suffered minor cuts on the back.

The Burl Langston home, 1901 Jefferson, appeared to be in the direct center of the tornado's path in that area of town. The house was almost leveled, a pickup truck was flipped on its top and Butler's auto was thrown up against the pickup from 60 yards away.

The Jay Miller home, 1808 Floydada, just east of the hardest hit area on Ennis, was struck by the flying roof from a house at the corner of 18th and Floydada, about 100 yards away.

"My wife was dressing and when she heard the roar she dived into the hallway," Miller said. "The door slammed behind her just as the roof smashed into the bedroom. "The whole thing couldn't have lasted more than a minute. Our clock stopped at 4:16 a.m." Son, Jay, suffered minor cuts on the head.

A friend managed to offer tongue-in-cheek condolences to 15-year-old Bert Wall, 1809 Jefferson, "Well, at least you got to use the (family) car last night." The new auto sat in the front yard, roof flattened and windows smashed. Wall's brother, Clint, said he pulled the covers over his head when he awoke and heard the roar. "Then I tried to find some shoes after it was all over," he said.

Noted Erratic Noise

Jack Oswald, 1804 Floydada, said he was awakened by the erratic noise of the air conditioner blower. He crouched in a closet during the storm. His home suffered only minor damage compared to nearby neighbors.

In Westridge, Denzil McMillan posted an "Open House" sign on the garage chalk board. "I'm just glad to be alive," he

THIS AND THAT

(Continued From Page 1)

to see that it does.

David Bryant did that job well.

THREE YEARS ago, Plainview was hit by a tornado, and in this space we attempted to credit those many people who helped Plainview meet that disaster.

One paragraph read: "Also playing a significant role in coordinating rescue operations was David Bryant who as a member of REACT operated the Emergency Operations Center re-

165 Telephones Are Knocked Out

Southwestern Bell Telephone Co. manager Les Stevens said initially 165 telephones were knocked out by the storm here Sunday.

"We hope to have all those able to be restored back in service by tonight," Stevens said. The manager said he had

of po-
er, was
le. His
r Tilman-
her who
husband
red in-

ning to
t some
vehicle.
"I saw
sitting
n) high-
pulled
did. I
m a po-
(Across

SHORTLY AFTER, Olin Osborn, also with REACT, drove past the police unit almost due south of Bryant's vehicle. The policemen were getting out of the unit but Osborn did not see Bryant's auto until he turned around and headed back east toward Plainview.

John McDonough, who called Bryant at 4 a.m. at home, said he answered on the first ring. "I'm rolling," Bryant told McDonough. They later communicated by radio, minutes before the twister struck.

Bryant is the first fatality, say official storm observers here.

nor, Mahon Assistance

Mahon
morning
of every
g Plain-
. Mahon
ew next
of con-
as well
matters.
said
act this
of Em-
shington
promised

with Bob
or's of-
they will
view of-

m also
George

Mahon in Washington this morning and was assured that his office would give Plainview every possible assistance. Mahon also offered some suggestions and said he will be in touch with Mayor Stoneham throughout the period of reconstruction.

Gov. Dolph Briscoe also called the mayor today and offered any assistance the governor's office could give. Rep. Pete Laney was in Plainview Sunday working with officials throughout the day.

Mayor Stoneham stated that calls are continuing to pour in today with various offers of assistance, many who were unable to contact Plainview until today.

pany Crews Restore pted By Tornado

Service
custom-
without
follow-
y about
any had
stomers
ing cus-
ere dam-
at they
e.

xtensive
n Pub-
n sys-
company
smission
a line
e West
That line
Sunday
out back

trict manager, "and they brought with them two emergency generators. One of the generators was used Sunday and will be used a little while today to provide electric service for the water pumping system in Westridge."

Service to Central Plains General Hospital was damaged, both the primary and alternate services of power, but service was restored early Sunday morning. City water and sewer services were not affected.

Southwestern Public Service Co. crews today were working primarily in the Westridge Area. The company lost a line from the Westridge Sub-Station

lers in constant communication with practically all agencies involved, getting no sleep whatsoever but going on the next day to shoot most of the pictures of storm damage that appear in today's edition."

I can assure you he did that job well, too.

SUNDAY, after a 13-hour day working on yesterday's newspaper, David and his wife Rita were among "tornado spotters" whose job it was to keep an eye on ominous clouds that blanketed Plainview during the early morning hours.

His last words to Civil Defense personnel concerned the tornado that already had his vehicle in its grip.

"A thing worth doing is worth doing well."

Jurors Sought For Pair's Trial In Slaying Case

GOLDEN, Colo. (AP) — Prosecution and defense attorneys in the trial of two Texas men charged in the slaying of a suburban Denver doughnut shop waitress in 1971 say they expect jury selection to be completed by midweek.

The trial of Sherman McCrary, 47, and his son-in-law, Carl Taylor, 34, before District Court Judge Daniel Shannon was recessed late Saturday after a special session to continue questioning of prospective jurors.

The pair are charged with kidnaping and murder in the death of Leeora Rose Looney, 20, whose nude body was found in a northeastern Colorado farm field three days after she disappeared from the Lakewood store where she worked nights. Police say she had been raped, strangled and shot.

McCrary and Taylor have also been charged with murder in Nevada in connection with the death of a teen-age Salt Lake City, Utah girl.

In questioning prospective jurors so far, defense attorneys have concenrated on the extent of their pre-trial knowledge of the case and their ability to keep evidence admitted against one defendant separate from their consideration of evidence against the other.

Last Friday defense attorneys lost a motion to have the trials of the two men separated.

struck and would have phones hooked up.

The company brought in 15 repair crews and vehicles from other offices to help, especially in the Westridge sub division. "We did establish mobile emergency service in Westridge Sunday, but as of today, we don't need that service anymore."

Stevens said only four out-of-city total circuits were taken out by the storm, with all of those in the Littlefield service area.

SERVICES . . .

(Continued From Page 1)

and the Plainsman, school yearbook and newspaper. He was a two-year tennis letterman and a member of Letterman's Club. He also worked for Koen's Studio and for The Herald during the summer months while in school.

Mr. Bryant attended the University of Houston and was employed by Houston Chronicle. He returned to Plainview in 1963 and enrolled in Wayland Baptist College as a journalism major and worked for the Herald as a news reporter and photographer, later being promoted to photo editor. At the time of his death Mr. Bryant was news editor, a position which he had held since January 1972.

Other Activities

Mr. Bryant was instrumental in organization of Chi Omicron, first social service club on the Wayland campus, was a a charter member of the club and served as pledge trainer and in other official capacities.

He was an authorized Red Cross water safety instructor, and a member of the publications committee of Plainview Chamber of Commerce. Bryant served in the Texas National Guard from 1965 to 1971. He was a member of First Baptist Church.

He was a member of Hale County REACT, a storm spotting agency for Plainview Civil Defense, and was a past president of the group. Bryant was serving in this capacity en route to his observer post west of the city when his vehicle was struck by the tornado.

Bryant was married to the former Rita Faith Queener of Perryton Dec. 19, 1965. They resided at 2817 Lexington.

In addition to his widow, Bryant is survived by his parents, Mr. and Mrs. Aubrey Bryant, 1808 W. 16th, one brother, James Bryant of Amarillo, one sister, Mrs. John Coe, St. Pe-

by a volunteer worker. A giant beam from a house crashed into their bedroom. Next-door neighbor Vernon Clem, wife and son waited out the storm in a hall. Dr. and Mrs. Coe Branch, rounding up their children, were in opposite ends of the house when the tornado hit the middle of the house. "It seemed like the rain just stopped, then we heard a loud roar," said Mrs. Branch. Next door, the Glen Bickel home seemed to be caving in. The master bedroom where the Bickels sought safety was the only room not totally destroyed.

Autos Smashed

Across the street on Kirchwood Drive, five autos at the Kenneth Stone home were pushed into a helter - skelter jumble. Just south of there, one of the section's showplace homes, a white, colonial - like structure owned by Dr. Gilmer B. Johnson, escaped serious damage.

By 7 a.m. help was arriving from all directions from friends and a dozen or more agencies. Insurance adjustors were out en mase to survey the damage.

Donald Lee Terrell wandered through what remained of his four - bedroom home in Westridge.

"Well, let's get busy," he said.

That was the order of the day.

Gas Service Not Greatly Affected

Pioneer Natural Gas Co. officials said gas service was not affected by Sunday's storm, other than to houses directly damaged by the tornado.

Company spokesman Bob Mills of Amarillo said, "We didn't have any problems, since it is our good fortune that most of our equipment is underground."

Mills said immediately after the storm, Pioneer employes began checking the damaged areas, shutting off gas lines. "We were back by the middle of the (Sunday) morning, running smoothly."

However, Mills said, "If anyone feels they need to have their gas checked for any reason, be sure to call the local office."

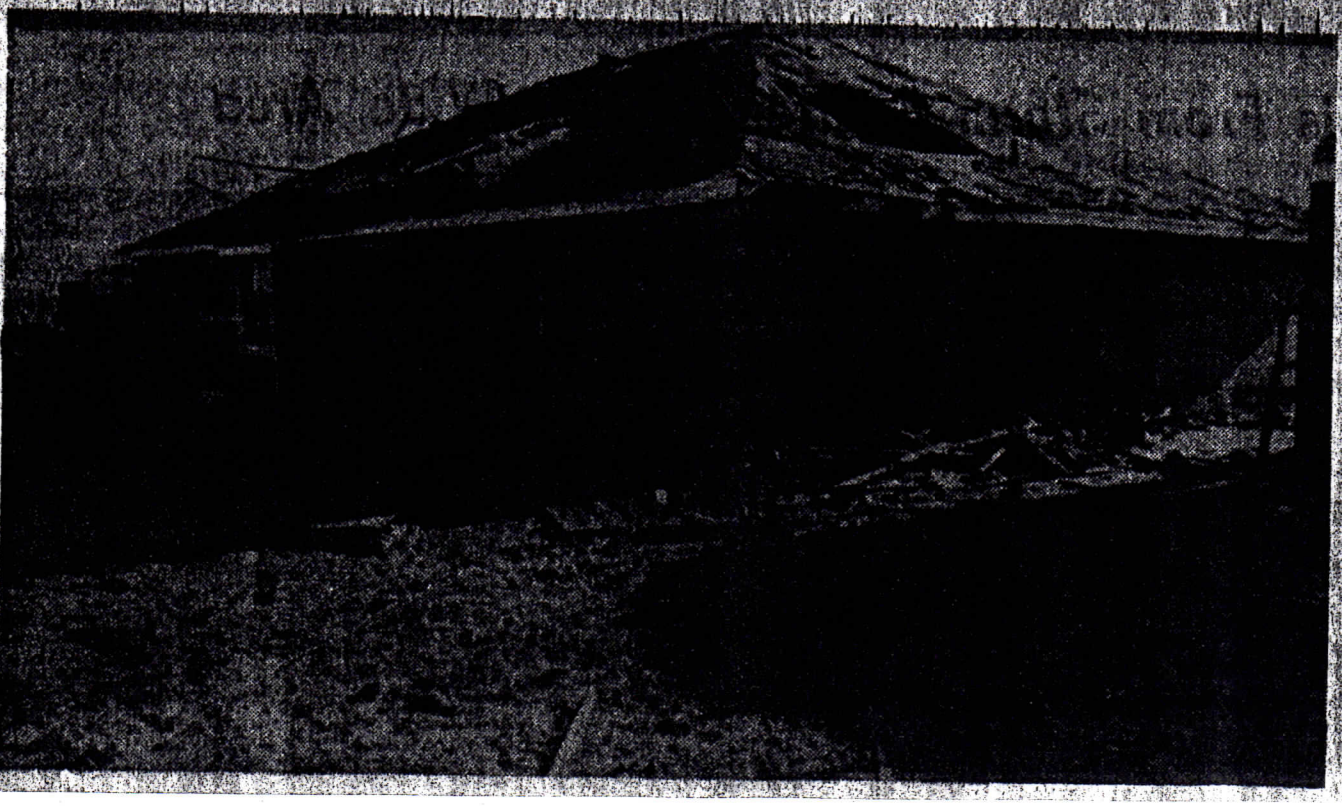
The Plainview Daily Herald

Published afternoon (except Saturday and Sunday) and Sunday morning by Allison Communications, Inc., 601 Broadway, Plainview, Texas, 79072. Second-Class Postage paid at Plainview, Texas.

Subscription Rates: Daily and Sunday (by carrier) or P.O. Boxes month $1.75.

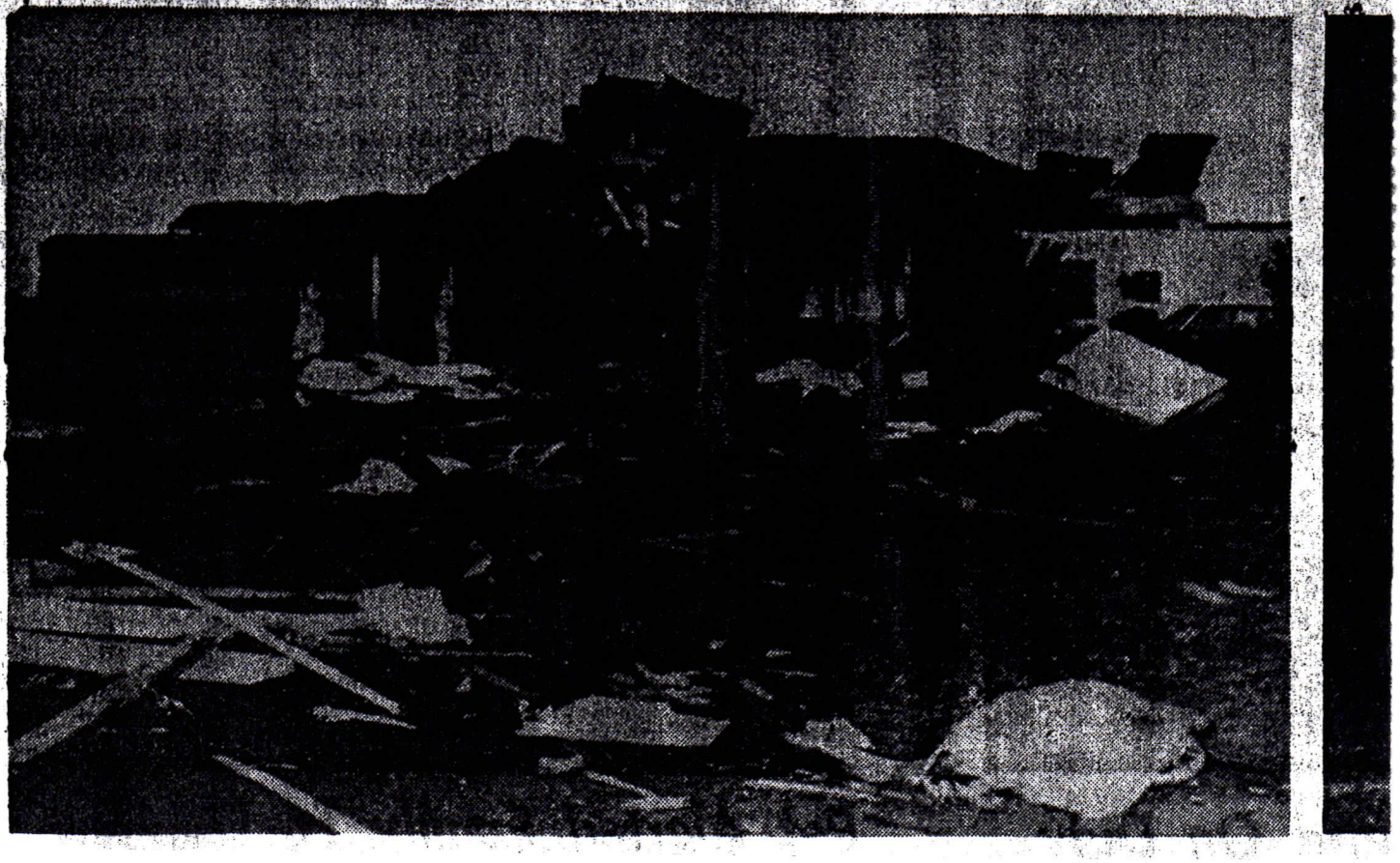
Storm Damage To Resi

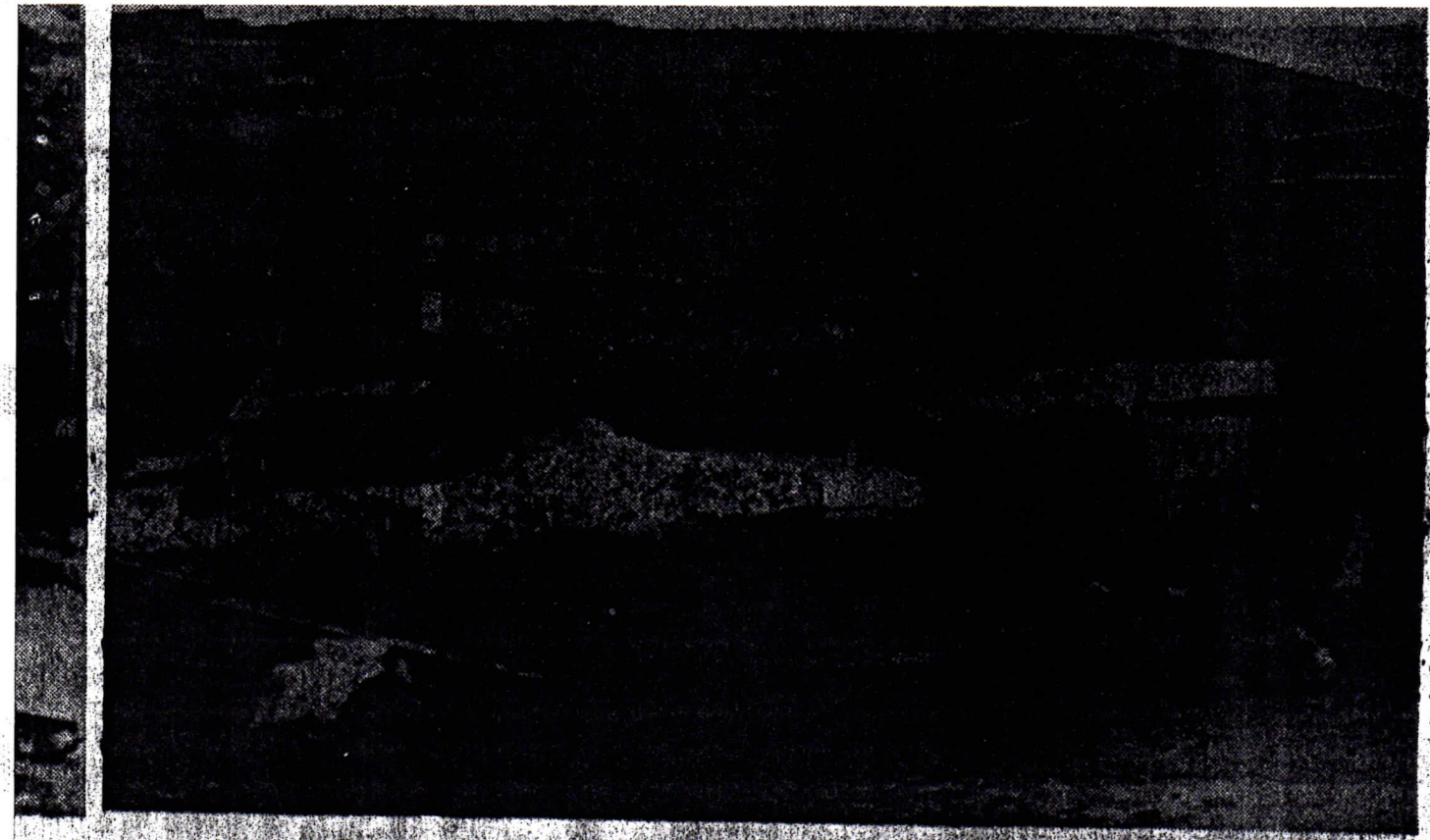
Car Lies Buried Beneath Home Debris



"Brick And Wood Were No Match Fo

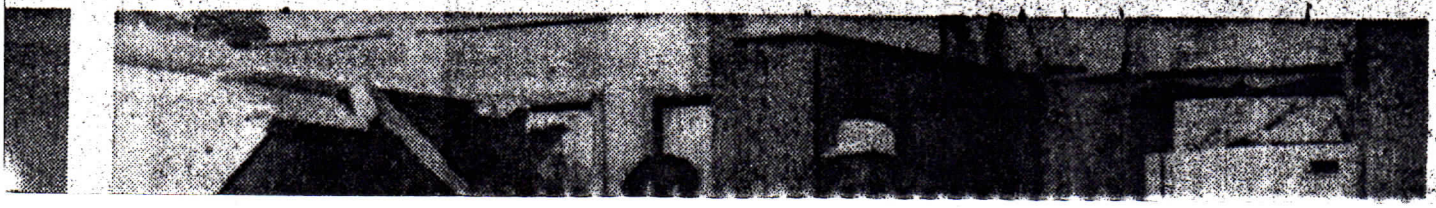
City's Residents Immediately Began

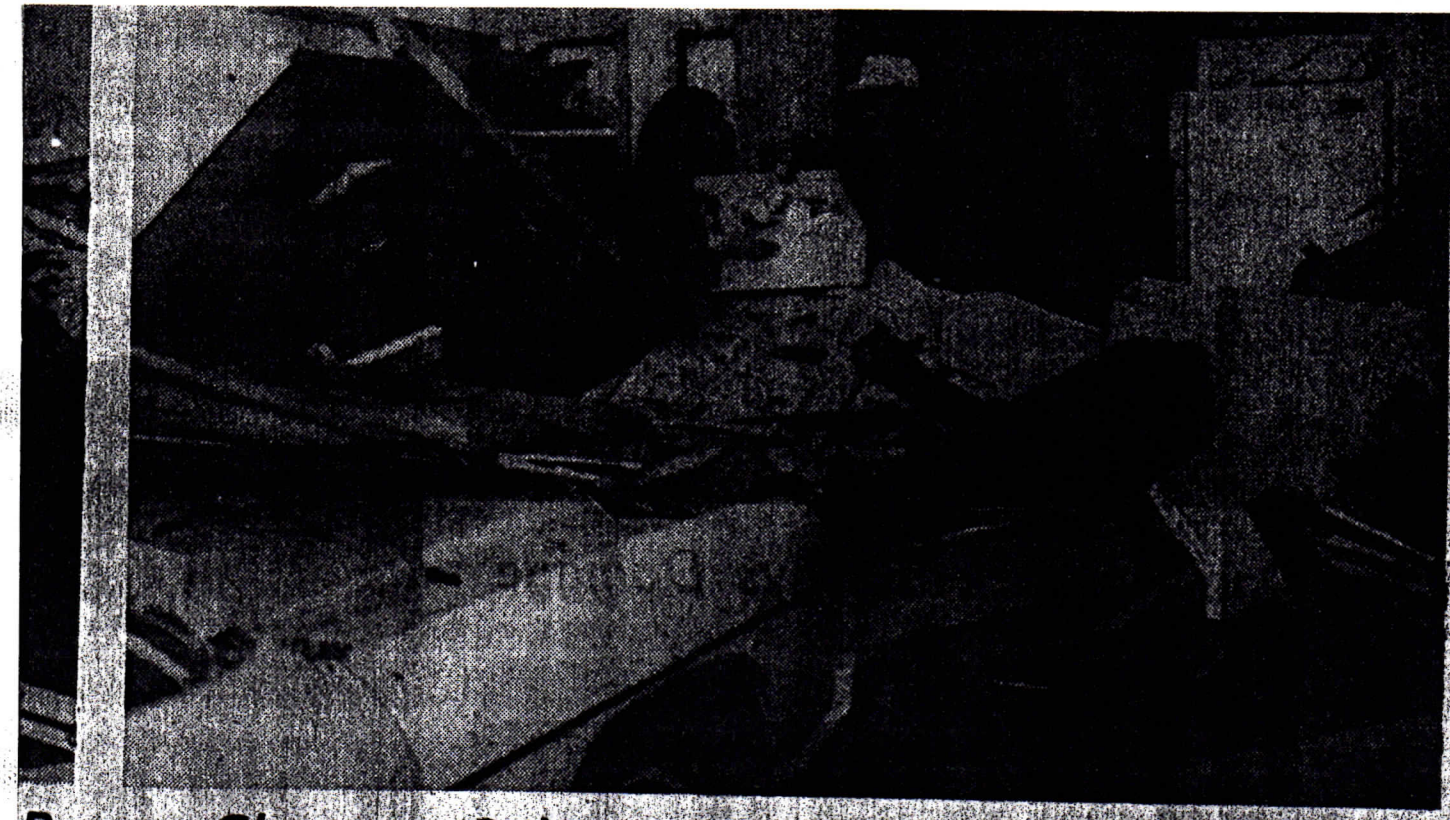




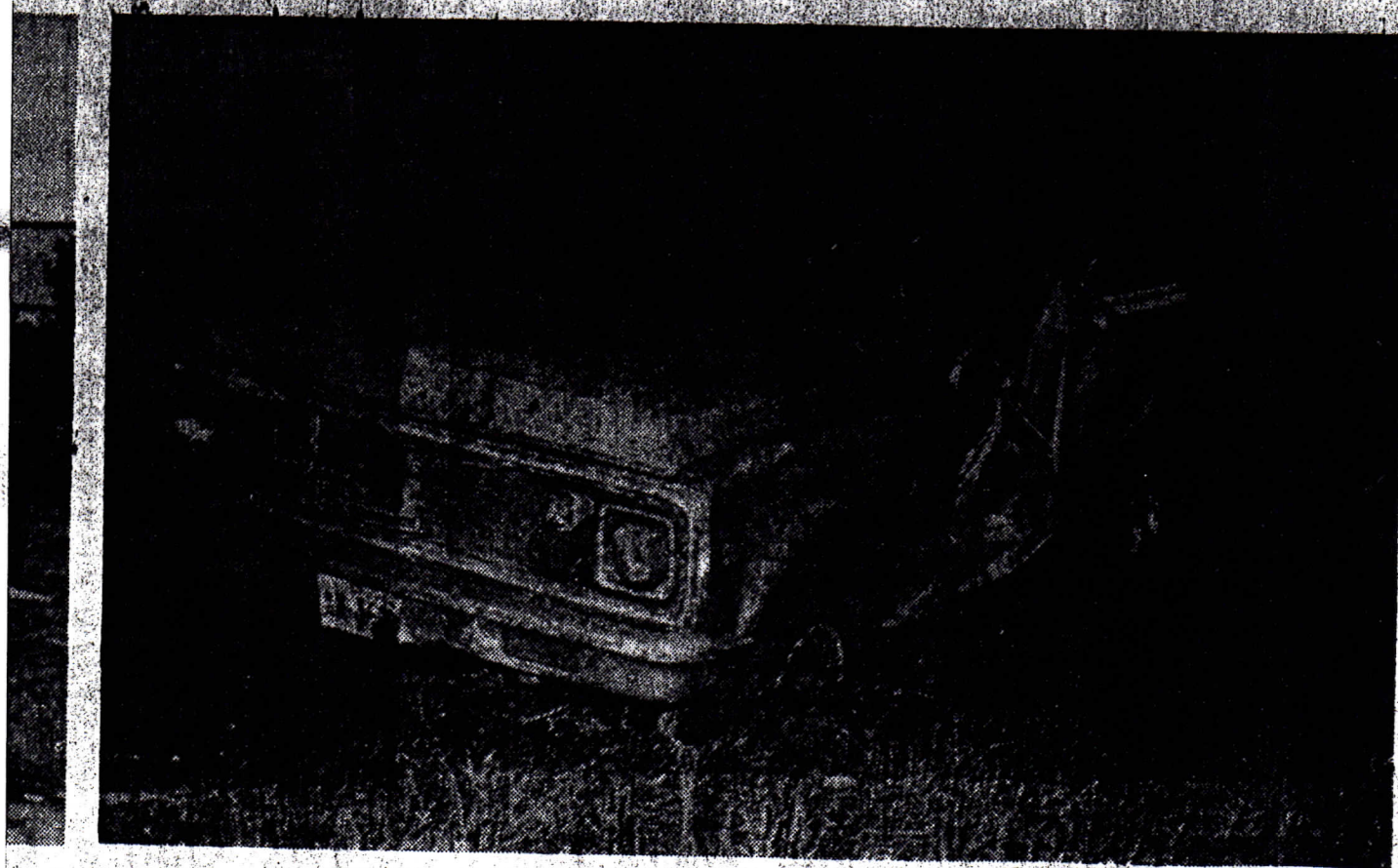
Mud-Splattered Vehicles Common In City

tch For Fury Of Plainview Tornado...



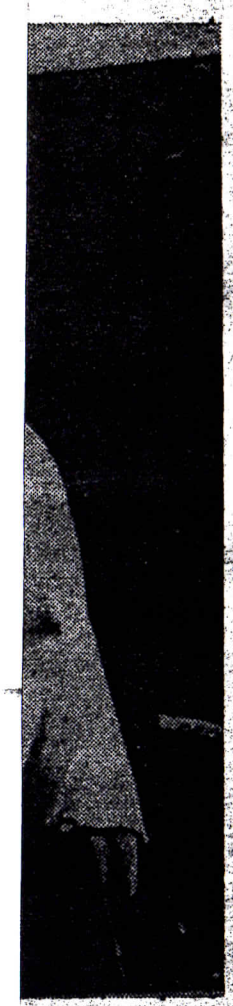


Began Cleanup, Salvage Operations

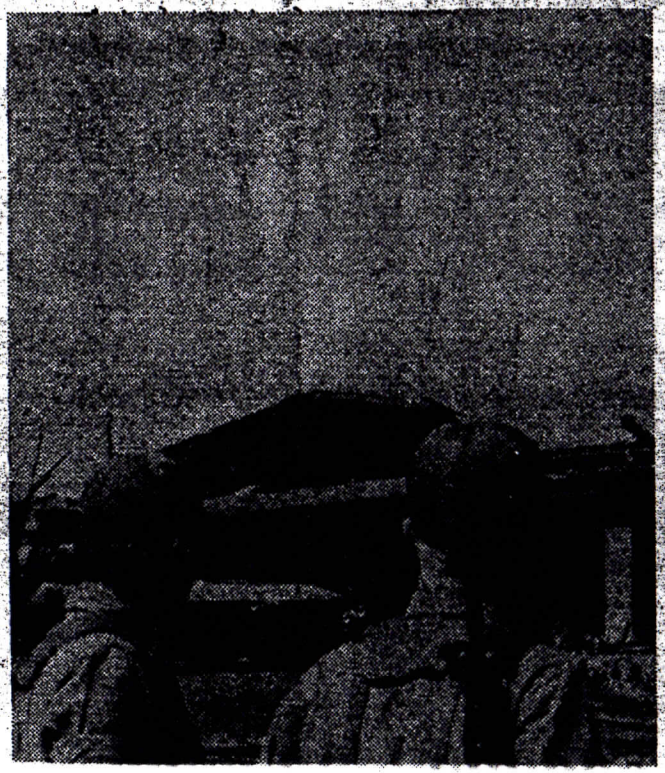


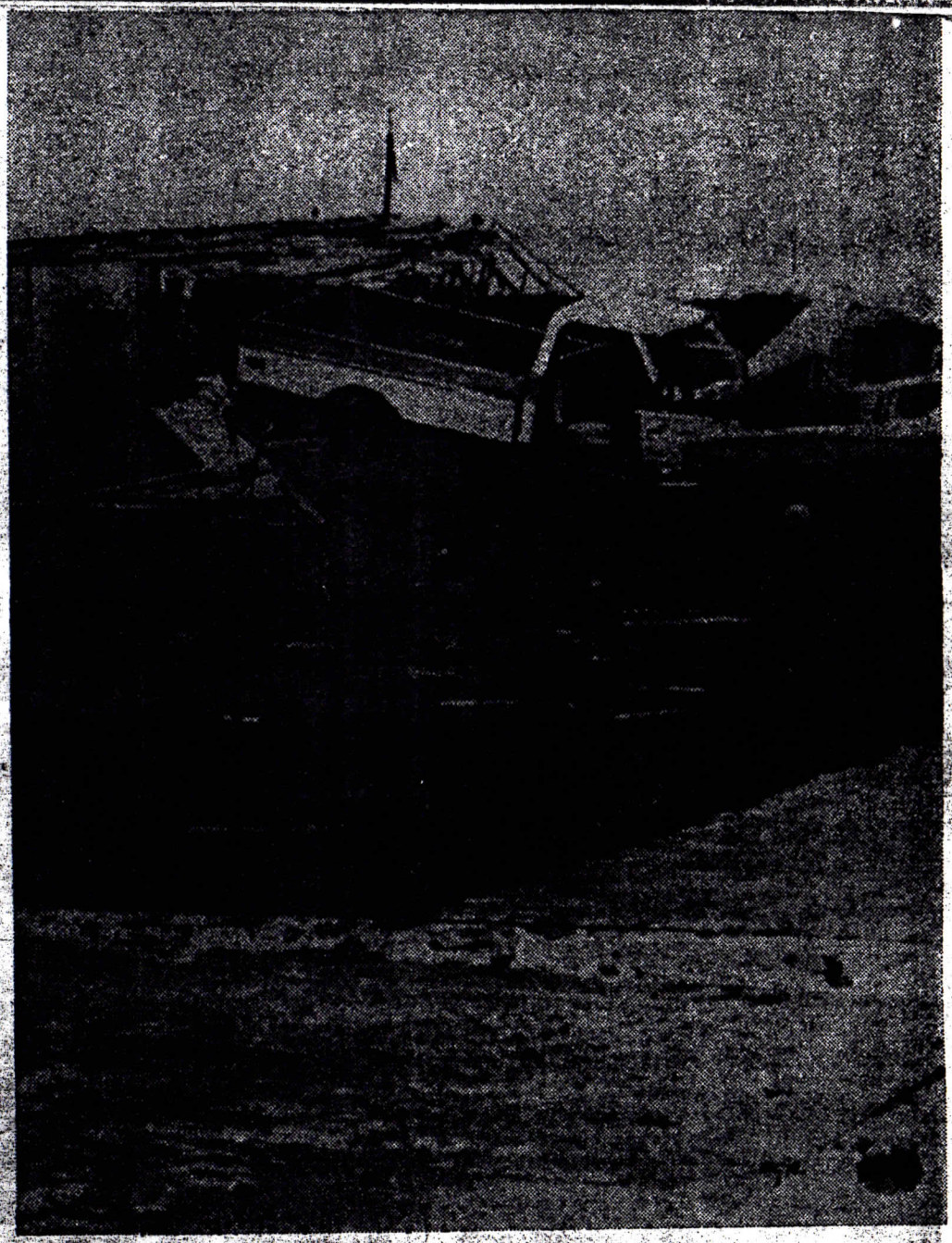
Vehicle In Which Newsman Was Killed

Guard, Service Organizations Respond Quickly



)amage





Pickup Is Rammed Into Home

"FIRST In Lubbock–FIRST On The South Plains"

LUBBOCK AVALANCHE-JOURN

47, No. 31 | 52 Pages | Lubbock, Texas, Monday Morning, April 16, 1973 | Price 10 Cents | Full Leased Wi

Damages In Tornado

P
E
Ma
Ina

PL
emplo
after
of 20,
hospit
prope
Th
and t
and M

Se
First
ating.
Funer

Ear-Splitting Roar Precedes Twister

PLAINVIEW — Looking back Sunday morning, residents re remember rude awaken-s, an ear-splitting roar, light tches flipped on, then quick-snapped out by a killer tor-do that was about to slice ough the town.

At least one person saw the tornado approach from her home.

Mrs. Claude Norrell was looking out her bathroom window when she saw the swirling cloud headed for her home as a bolt of lightening flashed.

"I could see it," she said later. "It was on the ground, coming straight for us. It was white and very wide."

The Norrells ran for their cellar.

Their home, at the extreme northeast corner of the Westridge Addition, escaped serious damage.

Two police patrolmen, returning to their station after investigating an armed robbery, were probably the first to spot the twister. One, James Rogers, 29, was treated and released from a Plainview hospital. The other, Alfred Ochoa, 26, was hospitalized with contusions and cuts.

"We could see the power transformer popping in the Westridge section," said Rogers, "and knew something was wrong."

"It tried to get out of its path, but I didn't make it. It demolished the right side of the car. The windows popped out and then debris came flying in. A piece of plywood smashed through the windshield," he said.

Will Keep Dog

Wayne Hoslette's family had adopted a puppy which he didn't want to keep, but after the storm had ended he decided he'd hang on to the dog. The tiny animal's barking alerted the family to the approaching storm and they were able to get to their basement and escaped without injury.

Hoslette said the family's parakeet, its cage demolished by the storm, joined them in the basement.

Paul Butler, resident of the northwest section of town and dean of students at Wayland College, said it was a "traumatic experience."

"My wife and I grabbed the kids and hustled them into the bathroom," said Butler. "We put them on the floor and laid on top of them. There was lots of squealing going on."

The storm virtually destroyed the frame dwelling of Alfred Moyers and his wife. They lived just south of the Westridge section.

"We got halfway to the basement," said Mrs. Moyers. But they were not fast enough "and just weathered it out on the stairway," she added.

"After the storm, we staggered out to one of the cars" and waited there about an hour and a half until sunrise.

A three-man survey team from Texas Tech University's department of Civilian and Mechanical Engineering (C&ME) arrived at the scene about 7:30

"We found some things that were very interesting as far as structural behaviour," Dr. James McDonald of the C&ME department said.

The Tech professor along with Dr. Ernest Kiesling and Joe Minor, a research associate of the C&ME, traveled to Hubbard and Burnet in early March to study damage done by tornadoes to structures with-

See PLAINVIEW'S Page 10

Pinch Of Gasoline Shortage Beginning To Be Felt Here

By WORTH WEEN
Avalanche-Journal Staff

UBBOCKITES may see more oline service stations closing Sunday, or Saturday, and even find service stations porarily out of gasoline sometime this summer, according to a ey of petroleum products ers in the area.

Already, independent jobbers stributors) are feeling the ch of higher priced gasoline m the smaller, independent neries and the subtle pricing ting from competition from or distributors.

ames Godwin, owner of the win chain of service sta-ns, has had to close several his marginal-income service tions in the area as the re-t of not being able to pass reased gasoline costs along the consumers.

Costs Go Up

o some extent, the higher es charged by independent neries to jobbers such as win have resulted from shor-es of crude oil, especially in United States, diesel and ral gas, Godwin said. His s for gasoline went up three-ths per gallon since Dec. 15, 2, from 12½ cents to 14.75 15.5 cents per gallon.

his increase and the result closing of some of his sta-s has caused Godwin to sus-n a 10 per cent cutback in come under the price guidelines, but smaller companies have not been under the guidelines, presumably because it was thought that where big companies go, the little ones will follow.

Apparently the small companies did follow, and usually offering their gasolines at somewhat lower prices, until now.

Foreign crude oil is selling in this country at $1 a barrel more than domestic crude, Ince Oil Co. and Service Stations owner Earl Ince Jr. said Saturday, and one barrel produces only 75 gallons of gasoline. The price is four cents per gallon more for gasoline from foreign crude oil.

Currently, Ince said, the U. S. companies have to use 20 per cent foreign crude oil and 80 per cent domestic crude.

But, predictions have the percentages changing to 50 per cent foreign and 50 per cent domestic in the next few years

a situation that could further ruin the independent refiner and distributor, he said.

Foreign Crude Costlier

Major distributors have increased their prices one per cent across their whole spectrum of products to absorb the increased cost due to foreign crude prices. The reasons for having to use foreign crude are probably complex and have been blamed on lack of exploration for new sources in the U. S. and the influence of the ecology movement among civic and political groups.

One of the victims, along with the independent jobber, of the competitive market has been diesel fuel.

Major oil companies, especially Exxon, are market leaders in Texas that is they fairly well determine the retail market prices for gasoline in the state — beyond the controls of

See GASOLINE Page 10

South Viet Troops Push To Aid Of Cambodians

SAIGON (AP) — South Vietnamese troops have pushed the Communist insurgents.

The fighting broke out Friday

Today's Prayer

Storm Vents Wrath On Young Couple

PLAINVIEW — A mission of public service turned into a nightmarish tragedy for a young Plainview couple in the darkness of Sunday morning's tornado destruction.

David Bryant, 30-year-old news editor of the Plainview Herald, one of the first members of a Citizens Band emergency group to hit the streets early Sunday, was apparently killed instantly when he was thrown from his red camper-truck near the west city limits of this Panhandle community of 20,000. Bryant's camper was sucked off the highway by the killer storm and thrown approximately 60 yards into a field.

Wife Hospitalized

The victim's wife, Rita Bryant, 29, a school teacher at Thunderbird Elementary School remained hospitalized Sunday night in Central Plains Hospital in Plainview, suffering from fractures of the arm, and shock.

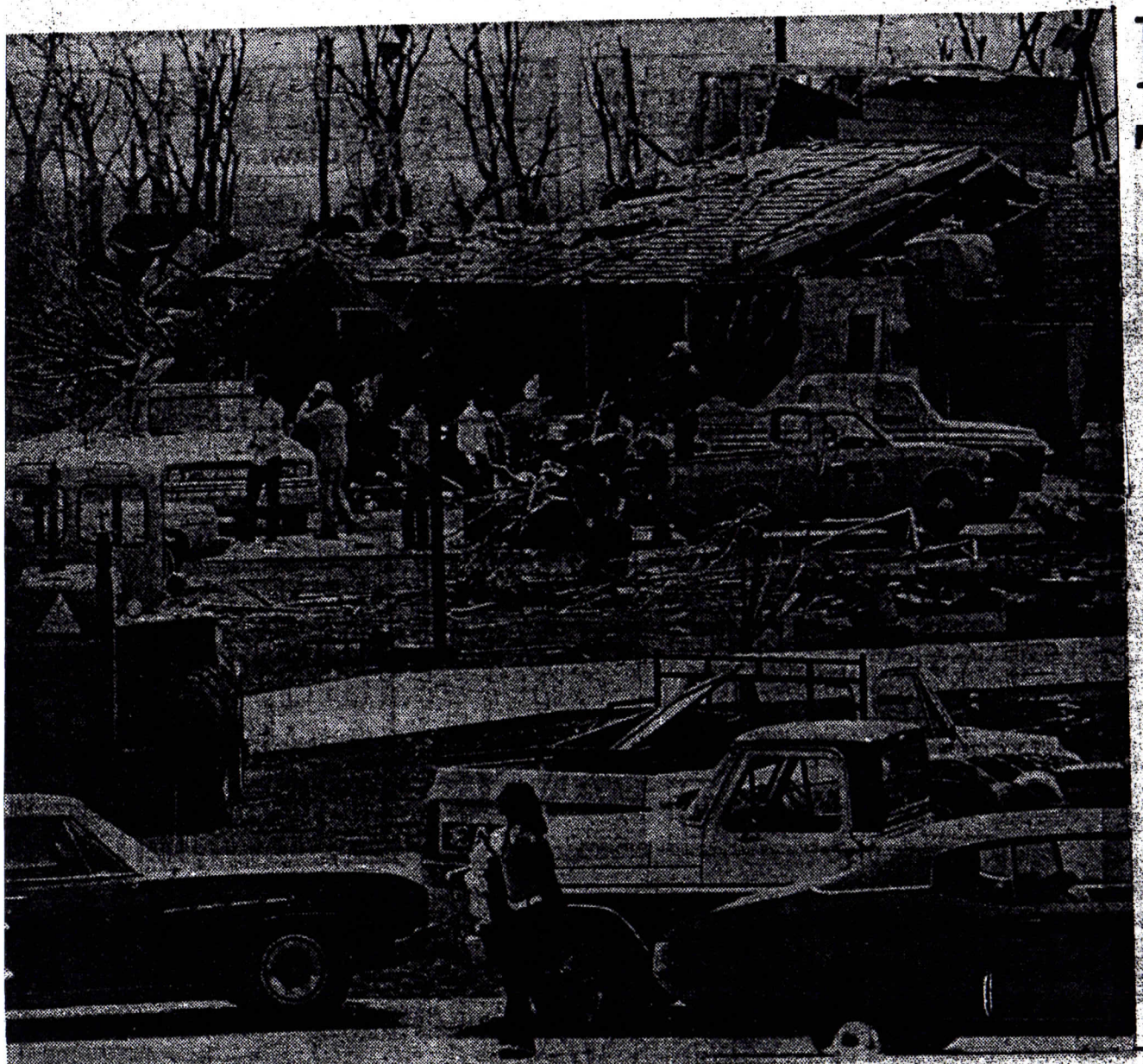
Persons who read the Sunday morning edition of the Herald "as best was killed doing his job. The couple had been active for several years in Plainview's Citizens Band radio organization activated during emergency situations. Sunday afternoon, as Plainview residents sifted through the rubble of the predawn storm, friends of the young couple are asking themselves "Why?"

Spotters Take Risks

Storm spotters take risks, sure, but their efforts had never ended in death. Not in Plainview, anyway. Not

See STORM Page 10

Plainview Re
Through Twis

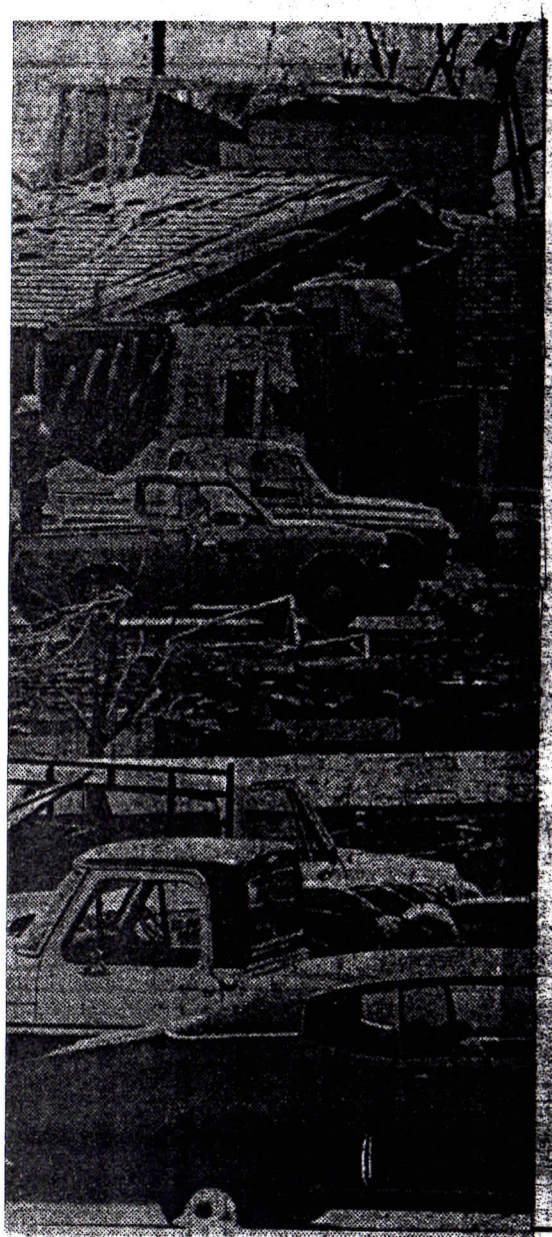


● FRIENDS, NEIGHBORS, WORKMEN—Friends, neighbors, and workmen began the long process of clearing debris from the Forrest Mickey home, 211 Yucca Terrace, in Plainview, after a tornado stormed through the area in the pre-dawn hours Sunday.

● SEARCHING THROUGH THE RUINS — Plainview residents, reacting to a killer tornado which struck early Sunday morning before dawn, began

Plainview Residents Sift Through Twister's Debris

● SEARCHING THROUGH THE RUINS — Plainview residents, reacting to a killer tornado which struck early Sunday morning before dawn, began looking through the ruins of their homes, picking up the pieces to begin over again. The hardest hit areas were north and west Plainview.



Terrace, in Plainview, after a tornado through the area in the pre-dawn hours

ity of a pre-dawn Palm Sunday was shattered in Plainview when a killer tornado roared through the town. In the spirit of neighborliness, these Explorer Scouts, Barry Curry, left, son of Mr. and Mrs. Loy Davis, and Joe Smith, son of Mr. and Mrs. Gerald Smith, guard the home of Plainview postman V. G. Cook, 1807 Jefferson Drive, against looters.

ternoon after a tornado destroyed the tranquility of a quiet morning. Mrs. J. J. Kirchhoff of 105 Yucca Terrace helped salvage some of the possessions left in the King home Sunday afternoon, though her own home was damaged.

● ASCERTAINING DAMAGE — Sunday afternoon saw the residents of Plainview out ascertaining the damage to their homes and businesses from a tornado which ripped the Texas town killing two residents, and causing more than $2 million damage.

VOL. 64, NO. 139 AMARILLO, TEXAS, MONDAY, APRIL 16, 1973

Plainview Damage

—Staff Photo by DAVID BOWSER

Westridge Scene

The James C. Webb home in Plainview's Westridge addition was only one of about 50 heavily damaged Sunday morning when a major tornado ripped through the city, killing a newspaper man and a two-year-old child. Damages have been estimted at $5 million.

By STEVE CORNE

PLAINVIEW — I
dents of this tornado
city spent Palm Su
cleaning up after a
dawn tornado s
through the western
of town, killing two,
juring 21 and leaving
haps 50 families h
less.

Damage estimates
as high as $5 millio
the storm, which hit
of the most affluent p
of the town.

The storm was the
ond major such even
the past three years
Plainview. A simi
twister in April 17, 1
left $2 million damag
its wake.

Sunday morning
storm hit without w
ing, with two policem
who were investigatin
robbery, and a civil
fense worker enroute
watch for tornado
among the first victim

David Bryant, 30, n
editor of the Plainvi
Daily Herald, and a m
ber of REACT, was
route to his "spot" w
of Plainview to watch
funnel clouds when
car was swept from

Scouts Lend Helping Hand

Death vehicle . . . thrown by twister. —Plainview Daily Herald Photo

DAVID C. BRYANT

Tornado Victim's Services Tuesday

PLAINVIEW — Funeral services for David Chesterfield Bryant, who was killed Sunday morning west of the city in the city's first tornado of 1973, will be at 2 p.m. Tuesday in the First Baptist Church.

The Rev. Carl McLeod, pastor, will officiate. Burial will be in Parklawn Memorial Gardens by Lemons Funeral Home.

Services for two-year-old Kevin Lewellen, who was also killed in the early morning tornado, are pending with Lemons Funeral Home. The youth was a native of Plainview.

Bryant, 30, was born in Shreveport, La., and moved to Plainview with his parents in 1949. He was graduated from Plainview High School in 1961.

He attended the University of Houston and Wayland Baptist College in Plainview and was employed for a time by the Houston Chronicle while attending UH.

Bryant began working for the Plainview Herald during the summer months while a junior and high school and went to work as a news reporter and photographer when he returned to Plainview from Houston in 1963 and enrolled at Wayland. He later worked for The Herald full time and, at the time of his death, was news editor, a position he had held since January 1972.

A member of the Hale County Radio Action Emergency Citizen Team (REACT), storm spotting agency for the Plainview Civil Defense, Bryant was a past president of the group.

Bryant was a member of the First Baptist Church. He married Rita Faith Queener of Perryton Dec. 19, 1965 and resided at 2817 Lexington.

Other survivors besides his wife, who was in Central Plains General Hospital early today suffering multiple injuries, are his parents, Mr. and Mrs. Aubrey Bryant; a brother, James of Amarillo; and a sister, Mrs. John Coe of St. Petersburg, Fla.

In addition to his parents, Mr. and Mrs. Chris Lewellen, the child's other survivors include grandparents, Mr. and Mrs. A. E. Lewellen and Mr. and Mrs. J. Q. Long, all of Plainview.

Song Writer Hits Jane With Lyrics

DALLAS (UPI) — The composer of a song about Jane Fonda called "Hanoi Jane" said Sunday the record will be distributed next week to radio stations in 25 cities.

The composer, Bill Rogers, recorded the song in a two-hour session in a local studio Saturday and sent the tapes to Nashville Sunday for final mixing.

The chairman of the Dallas County Democratic Party, Earl Luna, visited the studios during the recording.

"The song's got a lot of political punch," Luna said. "I just had to hear what it sounds like."

"Yeah, it's got that." Rogers

right on the scene and there was food for the workers," he said.

"The tornado hit quick," said Day. "There really wasn't a lot of warning. We all worked together as a team. The Boy Scouts are trained to work with these organizations."

The Boy Scouts got a "little wet," Day said, but the main thing was that they were prepared, and, in being prepared, they were able to help out a little bit.

"I think it made the kids feel good," he said.

Cab Driver Held Up By 2 Men

Two men put "what sure felt like guns to me" against the head of Dependable Cab Co. manager, Felix Williams about 9:45 p.m. Sunday and robbed him of $11.

Williams told police he picked the men up at 300 N. Jefferson and was told to take them to 1414 NW 14th, a place police described as a vacant lot.

Williams said he drove by the address, but noticed there were no even-numbered houses in the block.

He said he drove up to the 1900 block of NW 14th and turned around.

When he approached the N. Hughes intersection one of the men told him to turn right, but he "smelled something fishy, turned left and ran a stop sign."

It was then that the passenger in the front seat put something against Williams' head and demanded money.

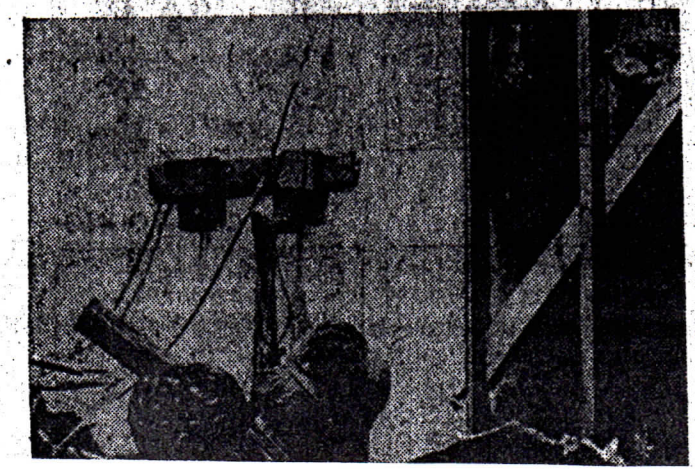
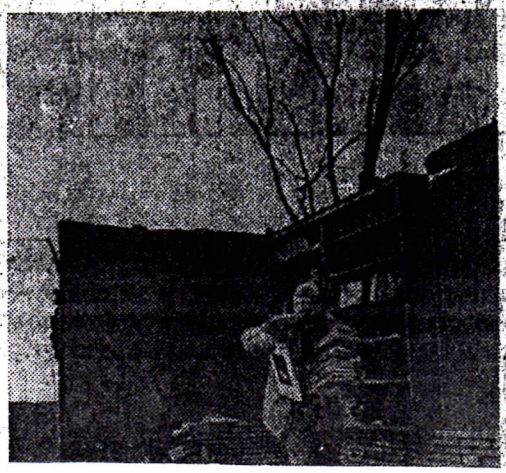
Williams said he kept driving south on Hughes and when he started to stop in the 1100 block, the passenger in the back of the cab also put something against his head.

"I guess they were guns," Williams said. "They sure felt likes guns to me."

When the cab stopped, the men took the $11 and ran west from the location.

Williams said he has driven cabs for 29 years and has never before been robbed. He was beaten by two would-be robbers about two years ago, but he "managed to get away before they got my money."

No suspects had been arrested late Sunday.

Ex-POW Held For Incident On Freeway

● FRIENDS, NEIGHBORS, WORKMEN—Friends, neighbors, and workmen began the long process of clearing debris from the Forrest Mickey home, 211 Yucca Terrace, in Plainview, after a tornado stormed through the area in the pre-dawn hours Sunday.