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U.S. Weather Bureau.

Hurricane Ella, Aug. 30-Sept. 6, 1958.

# **National Oceanic and Atmospheric Administration Weather Bureau Hurricane Series**

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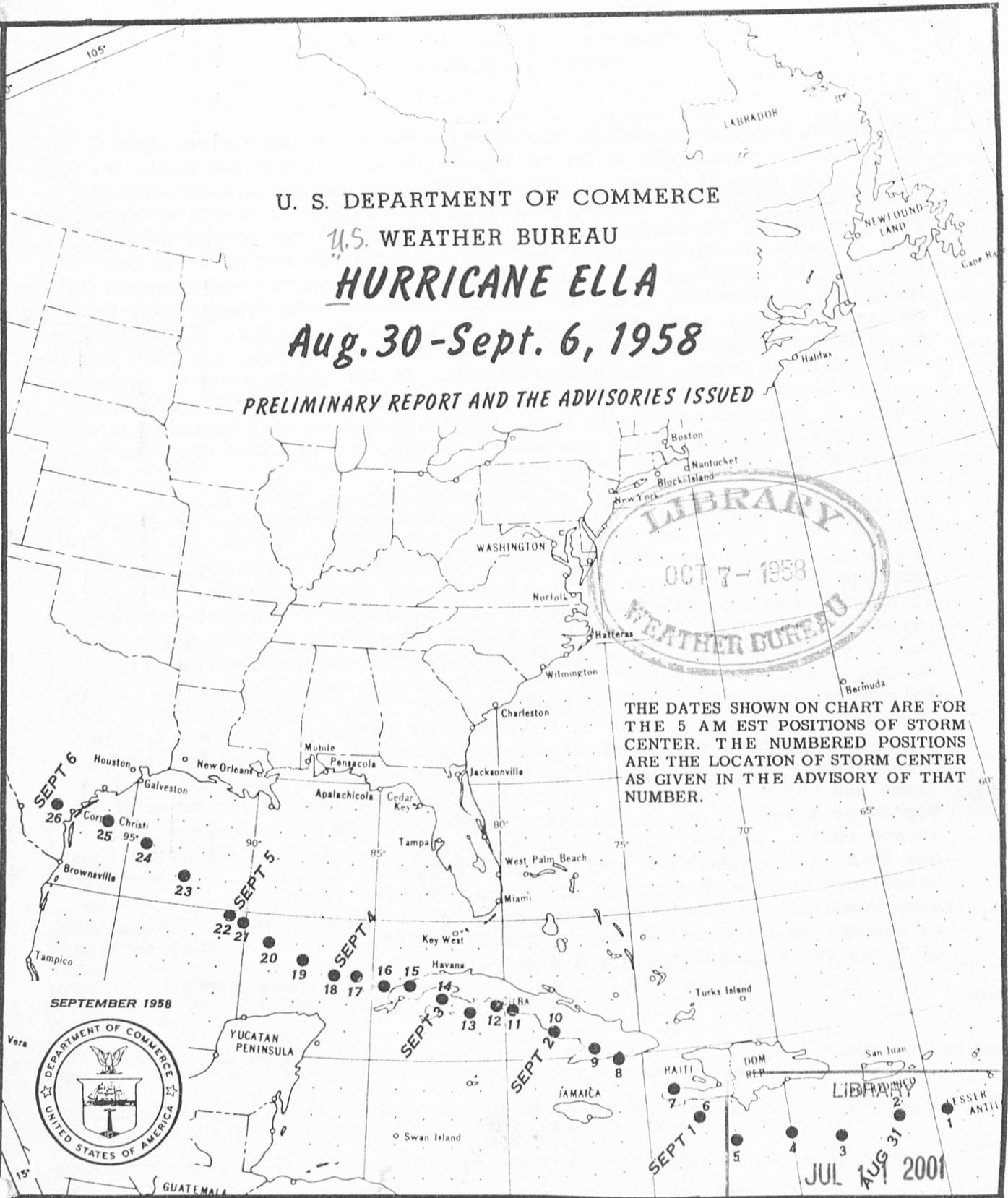
U. S. DEPARTMENT OF COMMERCE

U.S. WEATHER BUREAU

# HURRICANE ELLA

## Aug. 30 - Sept. 6, 1958

PRELIMINARY REPORT AND THE ADVISORIES ISSUED



THE DATES SHOWN ON CHART ARE FOR THE 5 AM EST POSITIONS OF STORM CENTER. THE NUMBERED POSITIONS ARE THE LOCATION OF STORM CENTER AS GIVEN IN THE ADVISORY OF THAT NUMBER.

SEPTEMBER 1958



National Oceanic & Atmospheric Administration  
U.S. Dept. of Commerce

PRELIMINARY REPORT ON HURRICANE ELLA  
AUGUST 30-SEPTEMBER 6, 1958

A tropical storm developed in an "easterly wave" in the northeastern Caribbean Sea during the night of August 30-31, 1958 and was given the name "Ella". By noon of August 31 reports from Navy reconnaissance aircraft showed that "Ella" had reached hurricane intensity. It traveled westward at first, skirting the south shores of Puerto Rico and the Dominican Republic then turned west-northwestward over the southwestern tip of Haiti and traveled the length of Cuba. By the time it reached the southeastern Gulf of Mexico on September 3, Ella had weakened from its long passage over Cuba and became a tropical storm with a large poorly defined center. Although it then traveled over the warm waters of the Gulf of Mexico during the next two days "Ella" did not regain hurricane strength. It was accompanied by extensive squally weather in the Florida straits and along the Louisiana and Texas coasts as it moved across the Gulf, but there was no well-defined eye or concentration of high winds around the center when it moved over the Texas coast during the night of September 5-6.

"Ella" caused 2 to 4 foot tides along the Texas and Louisiana coasts.

The ship Jean Lykes reported a wind of 55 knots late September 3 near latitude 24.5 N, longitude 85.5W. Grand Isle, Louisiana reported gusts to 75 mph. during a squall on the morning of September 5. Lowest pressure reported in the Gulf area was 1002 mb. at Kingsville, Texas. Galveston, Texas received nearly 1 1/4 inches of rain in 3 1/2 days. The master of the snapper boat "E. W. Fowler" was washed overboard about 10 miles off Galveston Island the night of September 3 and presumed lost. A 65-foot shrimp trawler foundered on the jetty rocks at Galveston on September 3 and was a total wreck but the crew was saved. Coastal Highway 87 between Sabine Pass and High Island, Texas was closed the evening of September 4 because of high tides and waves. The Sabine-Sabine Pass area was partially evacuated on September 5 because of the threat of tides flooding the only remaining escape route. Highway 316 to Indianola, Texas was also closed for a time due to high tide and wave action. Port O'Conner, Indianola, and Port Alto, Texas were evacuated ahead of the storm. Several lives were reported to have been lost in Cuba. Otherwise Ella appears to have caused little loss or damage; on the other hand, it brought beneficial rains to many sections of Texas as it moved inland and dissipated.

SAN JUAN WEATHER BUREAU BULLETIN FOR PRESS RADIO AND TELEVISION 10 PM AST AUGUST 30 1958.

GALE WARNINGS ARE IN EFFECT FOR THE LEEWARD ISLANDS VIRGIN ISLANDS AND PUERTO RICO FOR WINDS OF 45 TO 50 MPH IN SQUALLS SMALL CRAFT SHOULD REMAIN IN PORT.

A MODERATELY STRONG EASTERLY WAVE WITH A WEAK CIRCULATION ENTERED THE LESSER ANTILLES THIS AFTERNOON AND AT 10 O'CLOCK AST TONIGHT THE CIRCULATION IS A SHORT DISTANCE WEST OF DOMINICA WHICH IS ABOUT 300 MILES SOUTHEAST OF SAN JUAN PUERTO RICO. HIGHEST WINDS ARE ESTIMATED TO BE 45 TO 50 MPH IN SQUALLS IN THE NORTHERN QUADRANT. THE WEAK CIRCULATION APPEARS TO BE MOVING TOWARDS THE WEST NORTHWEST AT ABOUT 20 MPH.

NO INTENSIFICATION OF THE WEAK CIRCULATION HAS TAKEN PLACE DURING THE PAST 6 HOURS BUT IT IS EXPECTED TO CONTINUE MOVING TOWARDS THE WESTNORTHWEST AT ABOUT THE SAME SPEED DURING THE NEXT 12 HOURS. THIS SITUATION IS BEING CAREFULLY WATCHED FOR ANY SIGNS OF INTENSIFICATION AND RECONNAISSANCE AIRCRAFT IS IN THE AREA AND WILL BE SENDING REPORTS DURING THE NIGHT.

PEOPLE IN THE LEEWARD ISLANDS VIRGIN ISLANDS AND PUERTO RICO SHOULD KEEP IN TOUCH WITH THE LATEST INFORMATION ON THIS WEAK CIRCULATION. A BULLETIN WILL BE ISSUED AT MIDNIGHT AST...0400Z SUNDAY.

HIGGS WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 1 ELLA 0030 AST AUGUST 31 1958.

CHANGE GALE WARNINGS TO WHOLE GALE WARNINGS SOUTH COAST OF PUERTO RICO SOUTHERN VIRGIN ISLANDS AND THE DOMINICAN REPUBLIC. GALE WARNINGS CONTINUED AN EFFECT FOR THE LEEWARD ISLANDS AND THE NORTHERN VIRGIN ISLANDS. PEOPLE IN THE DOMINICAN REPUBLIC PUERTO RICO AND VIRGIN ISLANDS SHOULD KEEP IN TOUCH WITH THE LATEST INFORMATION TONIGHT IN CASE OF A CHANGE TO HURRICANE INTENSITY OF TROPICAL STORM ELLA. TROPICAL STORM ELLA HAS DEVELOPED IN THE NORTHEASTERN CARIBBEAN SEA TONIGHT AND AT MIDNIGHT AST...0400Z...IT IS ESTIMATED TO BE CENTERED ABOUT 16.4 NORTH 64.6 WEST OR ABOUT 175 MILES SOUTH SOUTHEAST OF SAN JUAN PUERTO RICO. THIS POSITION IS INDEFINITE AT THE MOMENT BUT BASED UPON AIRCRAFT RECONNAISSANCE BY RADAR. IT APPEARS TO BE MOVING TOWARDS THE WEST NORTHWEST ABOUT 24 MPH.

HIGHEST WINDS ARE ESTIMATED TO BE 55 TO 60 MPH NEAR THE CENTER IN THE HEAVIER SQUALLS. GALE WINDS EXTEND OUTWARD 150 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES IN THE SOUTHERN SEMICIRCLE.

TROPICAL STORM ELLA IS EXPECTED TO CONTINUE MOVING TOWARDS THE WEST NORTHWEST AT ABOUT THE SAME RATE OF SPEED FOR THE NEXT 12 HOURS WITH SLIGHTLY INCREASING INTENSITY.

VESSELS IN THE PATH OF THIS STORM SHOULD EXERCISE CAUTION AND SMALL CRAFT FROM THE DOMINICAN REPUBLIC EASTWARD TO THE LEEWARD ISLANDS SHOULD REMAIN IN PROTECTED PLACES.

NEXT ADVISORY ON TROPICAL STORM ELLA WILL BE ISSUED AT 6 AM AST...1000Z...SUNDAY AND A BULLETIN WILL BE ISSUED AT 3 AM.

HIGGS WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU TROPICAL STORM ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 3 AM AST AUGUST 31 1958.

WHOLE GALE WARNINGS ARE IN EFFECT FOR THE SOUTHERN VIRGIN ISLANDS THE SOUTH COAST OF PUERTO RICO AND OVER THE DOMINICAN REPUBLIC. GALE WINDS REMAIN IN EFFECT FOR THE LEEWARD ISLANDS.

RECONNAISSANCE AIRCRAFT REPORTS INDICATE THAT AT 3 AM TODAY TROPICAL STORM ELLA APPEARS TO BE LOCATED ABOUT 140 MILES SOUTH SOUTHEAST OF SAN JUAN PUERTO RICO. THIS IS AN ESTIMATED POSITION AND IS NOT DEFINITE SINCE AN EYE REPORT HAS NOT BEEN OBTAINED UP TO THIS TIME. IT IS ESTIMATED TO BE MOVING TOWARDS THE WEST NORTHWEST ABOUT 24 MPH.

HIGHEST WINDS ARE ESTIMATED TO BE 55 TO 60 MPH IN SQUALLS OVER A SMALL AREA NEAR THE CENTER AND GALE WINDS EXTEND OUTWARD 125 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES IN THE SOUTHERN SEMICIRCLE.

TROPICAL STORM ELLA IS EXPECTED TO CONTINUE MOVING TOWARDS THE WEST NORTHWEST AT ABOUT THE SAME RATE FOR THE NEXT 6 TO 12 HOURS. LITTLE CHANGE IN INTENSITY IS EXPECTED DURING THE NEXT 6 HOURS.

GUSTY SURFACE WINDS 40 MPH ARE BEING REPORTED AT ST CROIX VIRGIN ISLANDS AND GUAYAMA PUERTO RICO.

VESSELS IN PATH OF TROPICAL STORM ELLA SHOULD EXERCISE CAUTION AND SMALL CRAFT IN AREA OF GALE WARNINGS SHOULD REMAIN IN PORT. AN ADVISORY WILL BE ISSUED AT 6 AM AST...1000Z.

HIGGS WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 2 ELLA 6 AM AST...1000Z AUGUST 31 1958.

WHOLE GALE WARNINGS ARE IN EFFECT FOR THE SOUTHERN VIRGIN ISLANDS THE SOUTH COAST OF PUERTO RICO AND FOR THE DOMINICAN REPUBLIC. GALE WARNINGS ARE IN EFFECT FOR THE NORTHERN VIRGIN ISLANDS AND THE NORTH COAST OF PUERTO RICO. GALE WARNINGS ARE DISCONTINUED FOR THE LEEWARD ISLANDS. PEOPLE IN THE VIRGIN ISLANDS PUERTO RICO AND THE DOMINICAN REPUBLIC SHOULD KEEP IN TOUCH WITH THE LATEST ADVISORIES AND BULLETINS IN CASE OF A CHANGE TO HURRICANE INTENSITY.

RECONNAISSANCE AIRCRAFT REPORTS AND LAND BASED RADAR INDICATE THAT AT 6 AM AST...1000Z...TROPICAL STORM ELLA WAS CENTERED ABOUT 125 MILES SOUTH OF SAN JUAN PUERTO RICO NEAR LATITUDE 16.6 NORTH LONGITUDE 66.2 WEST. IT IS MOVING WEST NORTHWEST AT 21 MPH. IT IS EXPECTED TO CONTINUE AT THE SAME SPEED AND DIRECTION DURING THE NEXT 12 HOURS.

THIS IS A SMALL STORM WITH HIGHEST WINDS ESTIMATED 55 TO 60 MPH IN THE HEAVIER SQUALLS OVER A SMALL AREA NEAR THE CENTER. GALE FORCE WINDS EXTEND OUTWARD 125 MILES IN THE NORTHERN SEMICIRCLE AND 90 MILES IN THE SOUTHERN SEMICIRCLE. TROPICAL STORM ELLA IS EXPECTED TO INCREASE SLIGHTLY IN INTENSITY AND MAINTAIN ITS PRESENT SIZE DURING THE NEXT 12 HOURS.

VESSELS IN THE PATH OF THIS STORM SHOULD EXERCISE CAUTION AND SMALL CRAFT FROM THE DOMINICAN REPUBLIC EASTWARD TO THE VIRGIN ISLANDS SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON TROPICAL STORM ELLA WILL BE ISSUED FROM THE SAN JUAN WEATHER BUREAU AT 12 NOON AST...1600Z...AND A BULLETIN WILL BE ISSUED BY THIS OFFICE AT 9 AM AST.

MCCALEB WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU TROPICAL STORM ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 9 AM AST AUGUST 31 1958.

TROPICAL STORM ELLA IS ESTIMATED TO BE CENTERED ABOUT 150 MILES SOUTHSOUTHWEST OF SAN JUAN PUERTO RICO AT 9 AM AST...1300Z. THIS IS AN ESTIMATED POSITION. IT APPEARS TO BE MOVING TOWARD THE WESTNORTHWEST AT ABOUT 21 MPH.

HIGHEST WINDS ARE ESTIMATED TO BE ABOUT 55 TO 60 MPH IN SQUALLS OVER A SMALL AREA NEAR THE CENTER AND GALE WINDS EXTEND OUTWARD ABOUT 125 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES IN THE SOUTHERN SEMICIRCLE.

IT IS EXPECTED TO CONTINUE MOVING TOWARD THE WESTNORTHWEST AT ABOUT THE SAME RATE DURING THE NEXT 6 TO 12 HOURS.

VESSELS IN THE PATH OF THIS STORM SHOULD EXERCISE CAUTION AND SMALL CRAFT FROM DOMINICAN REPUBLIC EAST TO VIRGIN ISLANDS SHOULD REMAIN IN PORT.

NEXT REGULAR ADVISORY WILL BE ISSUED AT NOON AST...1600Z.

SAN JUAN WEATHER BUREAU HURRICANE ADVISORY NUMBER 3 ELLA 12 NOON AST AUGUST 31 1958.

WHOLE GALE WARNINGS ARE IN EFFECT FOR THE DOMINICAN REPUBLIC AND THE SOUTH COAST OF HAITI. GALE WARNINGS ARE IN EFFECT FOR THE SOUTH COAST OF PUERTO RICO. GALE WARNINGS ARE DISCONTINUED FOR THE VIRGIN ISLANDS AND NORTH COAST OF PUERTO RICO.

HURRICANE WATCH IS NOW IN EFFECT FOR THE SOUTH COAST OF HISPANIOLA AND PEOPLE IN THAT AREA SHOULD KEEP IN TOUCH WITH LATEST ADVISORIES IN CASE HURRICANE WATCH IS CHANGED TO HURRICANE WARNINGS.

LATEST REPORTS FROM RECONNAISSANCE AIRCRAFT INDICATE THAT TROPICAL STORM ELLA HAS DEVELOPED HURRICANE INTENSITY AND AT 12 NOON AST...1600Z...IT WAS CENTERED ABOUT 200 MILES SOUTHWEST OF SAN JUAN PUERTO RICO OR NEAR LATITUDE 16.2 NORTH LONGITUDE 68.3 WEST. IT IS NOW MOVING WEST AT 18 MPH AND IS EXPECTED TO CONTINUE MOVING WESTWARD AT THE SAME SPEED DURING THE NEXT 12 HOURS.

THIS IS A SMALL HURRICANE. THE HIGHEST WINDS ARE 85 MPH IN A SMALL AREA NEAR THE CENTER WITH HURRICANE FORCE WINDS EXTENDING OUTWARD 25 MILES TO THE NORTH AND EAST OF THE CENTER. GALE WINDS EXTEND OUTWARD 125 MILES TO THE NORTH AND 50 MILES TO THE SOUTH. HURRICANE ELLA IS EXPECTED TO INCREASE SLIGHTLY IN SIZE AND INTENSITY IN THE NEXT 12 HOURS.

SHIPS IN THE PATH OF THE HURRICANE SHOULD EXERCISE CAUTION. SMALL CRAFT IN PUERTO RICO HISPANIOLA JAMAICA AND ALONG THE SOUTHEAST COAST OF CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED FROM THE SAN JUAN WEATHER BUREAU AT 6 PM AST AND A BULLETIN WILL BE ISSUED AT 3 PM AST.

HOOSE WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TV 3 PM AST AUGUST 31 1958.

WHOLE GALE WARNINGS CONTINUE IN EFFECT FOR THE DOMINICAN REPUBLIC AND SOUTH COAST OF HAITI. GALE WARNINGS HAVE BEEN DISCONTINUED FOR THE SOUTH COAST OF PUERTO RICO. HURRICANE ELLA NO LONGER OFFERS ANY THREAT TO PUERTO RICO OR THE VIRGIN ISLANDS.

A HURRICANE WATCH IS CONTINUED FOR THE SOUTH COAST OF HISPANIOLA AND PEOPLE IN THAT AREA SHOULD KEEP IN TOUCH WITH LATEST ADVISORIES AND BULLETINS AND BE READY FOR QUICK ACTION IF HURRICANE WATCH IS CHANGED TO HURRICANE WARNING.

TIDES ARE EXPECTED TO BE ABOVE NORMAL ALONG THE SOUTH COAST OF HISPANIOLA AND THERE WILL BE ROUGH SEAS AND HEAVY SURF.

AT 3 PM AST...1900Z...HURRICANE ELLA IS ESTIMATED TO BE CENTERED ABOUT 260 STATUTE MILES SOUTHWEST OF SAN JUAN PUERTO RICO MOVING WESTWARD AT ABOUT 18 MPH.

HIGHEST WINDS ARE ESTIMATED TO BE ABOUT 85 MPH IN SQUALLS OVER A SMALL AREA NEAR THE CENTER AND GALE FORCE WINDS EXTEND OUTWARD 125 MILES IN THE NORTHERN SEMICIRCLE AND ABOUT 50 MILES IN THE SOUTHERN SEMICIRCLE.

HURRICANE ELLA IS EXPECTED TO CONTINUE MOVING WESTWARD AT ABOUT THE SAME SPEED FOR THE NEXT 6 TO 12 HOURS AND VESSELS IN ITS PATH SHOULD EXERCISE CAUTION. SMALL CRAFT IN HISPANIOLA JAMAICA AND SOUTHEASTERN CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE SAN JUAN WEATHER BUREAU AT 6 PM AST.

MILLER WBAS SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ADVISORY NUMBER 4 ELLA 6 PM AUGUST 31 1958

HURRICANE WARNINGS ARE IN EFFECT FROM BARAHONA IN THE DOMINICAN REPUBLIC WESTWARD INCLUDING THE SOUTHWEST PENINSULA OF HAITI AND NORTHWARD TO SAINT MARC HAITI. SAFETY PRECAUTIONS SHOULD BE STARTED NOW. STORM TIDES WILL FLOOD LOW LYING COASTAL SECTIONS TO A DEPTH OF FOUR TO SIX FEET ABOVE NORMAL TIDE LEVELS FOR THIS DATE.

TORRENTIAL RAINS ARE EXPECTED TONIGHT AND WILL CONTINUE TOMORROW MORNING OVER DOMINICAN REPUBLIC AND HAITI ESPECIALLY OVER THE SOUTHERN SLOPES OF THE MOUNTAINOUS AREAS. ALL PEOPLE AND INTERESTS ARE URGED TO TAKE IMMEDIATE PRECUATIONS AGAINST FLASH FLOODS AND RIVER FLOODS IN LOW LYING AREAS.

A HURRICANE WATCH IS NOW IN EFFECT FOR THE WEST COAST OF HAITI NORTH OF ST MARC AND A HURRICANE WATCH CONTINUES EAST OF BARAHONA DOMINICAN REPUBLIC TO MONA PASSAGE.

WHOLE GALE WARNINGS CONTINUE FOR THE REMAINDER OF THE DOMINICAN REPUBLIC. GALE WARNINGS ARE DISCONTINUED FOR THE SOUTH COAST OF PUERTO RICO.

PRESENT INDICATIONS ARE THAT HURRICANE ELLA WILL PASS THROUGH THE JAMAICA CHANNEL EARLY MONDAY FORENOON. ALL INTEREST IN JAMAICA PARTICULARLY ON THE EAST AND NORTH COASTS SHOULD TAKE ALL NECESSARY PRECAUTIONS AGAINST HURRICANE WINDS ROUGH SEAS AND FLASH FLOODS IMMEDIATELY. WINDS WILL INCREASE IN SOUTHEAST CUBA MONDAY.

LATEST REPORTS FROM RECONNAISSANCE AIRCRAFT INDICATE THAT AT 6 PM AST ...2200Z...HURRICANE ELLA WAS CENTERED ABOUT 110 STATUTE MILES SOUTH OF CIUDAD TRUJILLO DOMINICAN REPUBLIC OR NEAR LATITUDE 16.8 NORTH LONGITUDE 70.0 WEST. IT IS AGAIN MOVING WESTNORTHWEST AT ABOUT 18 MPH AND IS EXPECTED TO CONTINUE WESTNORTHWEST AT THE SAME SPEED FOR THE NEXT 12 HOURS.

HIGHEST WINDS ARE ESTIMATED TO BE 100 MPH OVER A SMALL AREA NEAR THE CENTER WITH HURRICANE FORCE WINDS EXTENDING OUT 50 MILES TO THE NORTH AND 30 MILES TO THE SOUTH. GALE FORCE WINDS EXTEND OUTWARD ABOUT 125 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES IN THE SOUTHERN SEMICIRCLE. HURRICANE ELLA IS EXPECTED TO INCREASE SLIGHTLY IN INTENSITY AND SIZE DURING THE NEXT 12 HOURS.

SHIPS IN THE PATH OF THE HURRICANE SHOULD CONTINUE TO EXERCISE CAUTION. SMALL CRAFT IN HISPANIOLA JAMAICA AND ALONG THE SOUTHEAST COAST OF CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED AT 11 PM EST...0400Z..BY THE SAN JUAN WEATHER BUREAU AND A BULLETIN WILL BE ISSUED AT 9 PM AST...0100Z.

MILLER WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TV 9 PM AST AUGUST 31 1958.

HURRICANE WARNINGS CONTINUE IN EFFECT FROM BARAHONA DOMINICAN REPUBLIC WESTWARD INCLUDING THE SOUTHWEST PENINSULA OF HAITI AND NORTHWARD TO SAINT MARC HAITI.

WHOLE GALE WARNINGS CONTINUE IN EFFECT FOR THE REMAINDER OF DOMINICAN REPUBLIC AND HAITI.

A HURRICANE WATCH IS CONTINUED FOR THE SOUTH COAST OF HISPANIOLA EAST OF BARAHONA DOMINICAN REPUBLIC ALONG THE WEST COAST OF HAITI NORTH OF SAINT MARC. PEOPLE IN THAT AREA SHOULD KEEP IN TOUCH WITH LATEST ADVISORIES AND BULLETINS AND BE READY FOR IMMEDIATE ACTION IF HURRICANE WATCH IS CHANGED TO HURRICANE WARNING.

PRECAUTIONS SHOULD BE TAKEN FOR HIGH TIDES ALONG THE SOUTH COAST OF HISPANIOLA AND ALSO FOR LOCAL FLOODING CONDITIONS IN HISPANIOLA DUE TO TORRENTIAL RAINS.

AT 9 PM..0100Z...HURRICANE ELLA IS ESTIMATED TO BE CENTERED ABOUT 130 STATUTE MILES SOUTHWEST OF CUIDAD TRUJILLO DOMINICAN REPUBLIC. IT IS MOVING WESTNORTHWEST ABOUT 18 MILES PER HOUR.

HIGHEST WINDS ARE ESTIMATED TO BE 100 MILES PER HOUR OVER A SMALL AREA NEAR THE CENTER AND GALE FORCE WINDS EXTEND OUTWARD APPROXIMATELY 150 MILES TO THE NORTH AND 75 MILES TO THE SOUTH.

HURRICANE ELLA IS EXPECTED TO CONTINUE MOVING WESTNORTHWEST AT ABOUT THE SAME SPEED FOR THE NEXT 6 TO 12 HOURS WITH SOME INCREASE IN SIZE AND INTENSITY. VESEELS IN ITS PATH SHOULD EXERCISE CAUTION AND SMALL CRAFT IN HISPANIOLA JAMAICA AND SOUTHWESTERN CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED BY THE SAN JUAN WEATHER BUREAU AT 12 MIDNIGHT AST...0400Z.

DAVIS WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ADVISORY NUMBER 5 ELLA 12 MIDNIGHT AST SEPTEMBER 1 1958.

HURRICANE WARNINGS ARE IN EFFECT FROM BAROHONA DOMINICAN REPUBLIC WESTWARD INCLUDING THE SOUTHWEST PENINSULA OF HAITI AND NORTHWARD TO SAINT MARC HAITI. SAFETY PRECAUTIONS SHOULD BE STARTED IMMEDIATELY. STORM TIDES WILL FLOOD LOW LYING COASTAL SECTIONS TO A DEPTH OF FOUR TO SIX FEET ABOVE NORMAL TIDE LEVELS.

TORRENTIAL RAINS ARE EXPECTED TONIGHT AND WILL CONTINUE MONDAY OVER DOMINICAN REPUBLIC AND HAITI ESPECIALLY OVER THE SOUTHERN SLOPES OF THE MOUNTAINOUS AREAS. PEOPLE ARE URGED TO TAKE PRECAUTIONS AGAINST FLOODING.

A HURRICANE WATCH IS IN EFFECT FOR THE WEST COAST OF HAITI NORTH OF SAINT MARC BUT HAS BEEN DISCONTINUED FOR THE DOMINICAN REPUBLIC EAST OF BARAHONA.

WHOLE GALE WARNINGS CONTINUE FOR THE REMAINDER OF HAITI AND THE REMAINDER OF THE WESTERN PORTION OF THE DOMINICAN REPUBLIC. WHOLE GALE WARNINGS ARE CHANGED TO GALE WARNINGS FOR THE EASTERN PORTION OF THE DOMINICAN REPUBLIC.

PRESENT INDICATIONS ARE THAT HURRICANE ELLA WILL PASS THROUGH THE JAMAICA CHANNEL ABOUT NOON MONDAY. ALL INTERESTS IN JAMAICA PARTICULARLY ON THE EAST AND NORTH COASTS SHOULD TAKE ALL NECESSARY PRECAUTIONS AGAINST HURRICANE WINDS ROUGH SEAS AND FLASH FLOODS IMMEDIATELY. WINDS WILL INCREASE IN SOUTHEAST CUBA MONDAY.

LATEST REPORTS FROM RECONNAISSANCE AIRCRAFT INDICATE THAT AT 12 MIDNIGHT AST...0400Z...HURRICANE ELLA WAS CENTERED ABOUT 170 STATUTE MILES SOUTHWEST OF CIUDAD TRUJILLO DOMINICAN REPUBLIC OR NEAR LATITUDE 16.8 NORTH LONGITUDE 72.0 WEST. IT IS MOVING WESTNORTHWEST AT ABOUT 19 MPH AND IS EXPECTED TO CONTINUE WESTNORTHWEST AT THE SAME SPEED FOR THE NEXT 12 HOURS SLOWING SLIGHTLY THEREAFTER.

HIGHEST WINDS ARE ESTIMATED TO BE 110 MPH OVER A SMALL AREA NEAR THE CENTER WITH HURRICANE FORCE WINDS EXTENDING OUT 60 MILES TO THE NORTH AND 30 MILES TO THE SOUTH. GALE FORCE WINDS EXTEND OUTWARD ABOUT 150 MILES IN THE NORTHERN SEMICIRCLE AND 75 MILES IN THE SOUTHERN SEMICIRCLE. HURRICANE ELLA IS EXPECTED TO INCREASE SLIGHTLY IN SIZE DURING THE NEXT 12 HOURS.

SHIPS IN THE PATH OF THE HURRICANE SHOULD CONTINUE TO EXERCISE CAUTION. SMALL CRAFT IN HISPANIOLA JAMAICA AND ALONG THE SOUTHEAST COAST OF CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED FROM THE SAN JUAN WEATHER BUREAU AT 6 AM AST ...1000Z...AND A BULLETIN WILL BE ISSUED AT 3 AM AST...0700Z.

DAVIS WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TV 3 AM AST SEPTEMBER 1 1958.

HURRICANE WARNINGS CONTINUE IN EFFECT ALONG THE SOUTH COAST OF HISPANIOLA WEST OF BARAHONA DOMINICAN REPUBLIC.

WHOLE GALE WARNINGS CONTINUE IN EFFECT ELSEWHERE SOUTH OF THE CORDILLERA CENTRAL IN WESTERN HISPANIOLA.

THE HURRICANE WATCH IS DISCONTINUED FOR THE SOUTH COAST OF HISPANIOLA EAST OF BARAHONA DOMINICAN REPUBLIC AND ALONG THE WEST COAST OF HAITI NORTH OF SAINT MARC.

PRECAUTIONS SHOULD BE TAKEN FOR HIGH TIDES ALONG THE SOUTH COAST OF HISPANIOLA AND ALSO FOR LOCAL FLOODING.

AT 3 AM...0700Z...HURRICANE ELLA IS ESTIMATED TO BE CENTERED ABOUT 100 STATUTE MILES SOUTHSOUTHWEST OF PORT-AU-PRINCE HAITI. IT IS MOVING WESTNORTHWEST ABOUT 19 MILES PER HOUR.

HIGHEST WINDS ARE ESTIMATED TO BE 100 MILES PER HOUR OVER A SMALL AREA NEAR THE CENTER AND GALE FORCE WINDS EXTEND OUTWARD APPROXIMATELY 150 MILES TO THE NORTH AND 75 MILES TO THE SOUTH. HURRICANE ELLA IS EXPECTED TO CONTINUE MOVING WESTNORTHWEST AT ABOUT THE SAME SPEED FOR THE NEXT 6 TO 12 HOURS. VESSELS IN ITS PATH SHOULD EXERCISE CAUTION AND SMALL CRAFT IN HISPANIOLA JAMAICA AND SOUTHEASTERN CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED BY THE SAN JUAN WEATHER BUREAU AT 6 AM AST ...1000Z.

DAVIS WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ADVISORY NUMBER 6 ELLA 6 AM AST SEPTEMBER 1 1958.

HURRICANE WARNINGS ARE IN EFFECT ALONG THE SOUTH COAST OF HISPANIOLA WEST OF BARAHONA DOMINICAN REPUBLIC. STORM TIDES WILL FLOOD LOW LYING COASTAL SECTIONS TO A DEPTH OF FOUR TO SIX FEET ABOVE NORMAL TIDE LEVELS.

WHOLE GALE WARNINGS CONTINUE IN EFFECT ELSEWHERE SOUTH OF THE CORDILLERA CENTRAL IN WESTERN HISPANIOLA.

TORRENTIAL RAINS ARE EXPECTED TO CONTINUE THROUGH MIDDAY OVER DOMINICAN REPUBLIC AND HAITI ESPECIALLY OVER THE SOUTHERN SLOPES OF THE MOUNTAINS.

PRESENT INDICATIONS ARE THAT HURRICANE ELLA WILL PASS BETWEEN HAITI AND JAMAICA ABOUT MIDDAY TODAY AND BETWEEN JAMAICA AND CUBA DURING TODAY AND TONIGHT. ALL INTERESTS IN JAMAICA PARTICULARLY ALONG THE NORTH AND EAST COASTS AND ALSO IN SOUTHEASTERN CUBA SHOULD TAKE ALL NECESSARY PRECAUTIONS AGAINST HURRICANE WINDS ROUGH SEAS AND FLASH FLOODS IMMEDIATELY.

RECONNAISSANCE AIRCRAFT REPORTS INDICATE THAT AT 6 AM AST...1000Z...HURRICANE ELLA WAS CENTERED ABOUT 85 STATUTE MILES SOUTHWEST OF PORT AU PRINCE HAITI OR NEAR LATITUDE 17.6 NORTH LONGITUDE 73.2 WEST. IT IS MOVING WESTNORTHWEST AT ABOUT 17 MPH AND IS EXPECTED TO CONTINUE MOVING AT THE SAME SPEED AND IN ABOUT THE SAME DIRECTION DURING THE NEXT 12 HOURS.

HIGHEST WINDS ARE ESTIMATED TO BE 110 MPH OVER A SMALL AREA NEAR THE CENTER WITH HURRICANE FORCE WINDS EXTENDING OUTWARD 60 MILES TO THE NORTH AND 30 MILES TO THE SOUTH. GALE FORCE WINDS EXTEND OUTWARD 150 MILES IN THE NORTHERN SEMICIRCLE AND 75 MILES IN THE SOUTHERN SEMICIRCLE. HURRICANE ELLA IS EXPECTED TO MAINTAIN ITS PRESENT INTENSITY AND SIZE DURING THE NEXT 12 HOURS.

SHIPPING IN THE PATH OF THIS HURRICANE SHOULD EXERCISE CAUTION. SMALL CRAFT IN HISPANIOLA JAMAICA AND ALONG THE SOUTHEAST COAST OF CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED FROM THE SAN JUAN WEATHER BUREAU AT 12 NOON AST...1600Z...AND A BULLETIN WILL BE ISSUED AT 9 AM AST...1300Z.

MCCALED WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 9 AM AST SEPTEMBER 1 1958.

HURRICANE WARNINGS ARE IN EFFECT ALONG THE SOUTHERN AND WESTERN SECTIONS OF HAITI. ALL WARNINGS ARE DISCONTINUED OVER THE DOMINICAN REPUBLIC.

PRESENT INDICATIONS ARE THAT HURRICANE ELLA HAS TAKEN A NORTHWESTERLY COURSE AND MOVED INLAND OVER THE SOUTHWESTERN PENINSULA OF HAITI EARLY THIS MORNING. AT 9 AM AST...1300Z...IT WAS CENTERED ABOUT 65 MILES WESTSOUTHWEST OF PORT AU PRINCE. IT IS MOVING NORTHWEST ABOUT 17 MPH.

HIGHEST WINDS ARE ESTIMATED TO BE 110 MPH OVER A SMALL AREA NEAR THE CENTER WITH HURRICANE FORCE WINDS EXTENDING OUTWARD 60 MILES TO THE NORTH AND 30 MILES TO THE SOUTH. GALE FORCE WINDS EXTEND OUTWARD 150 MILES IN THE NORTHERN SEMICIRCLE AND 75 MILES IN THE SOUTHERN SEMICIRCLE. HURRICANE ELLA IS EXPECTED TO MAINTAIN ITS PRESENT SIZE AND INTENSITY DURING THE NEXT 12 HOURS.

SHIPPING IN THE PATH OF THE HURRICANE SHOULD EXERCISE CAUTION. SMALL CRAFT IN HISPANIOLA JAMAICA AND ALONG THE SOUTHEAST COAST OF CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED FROM THE SAN JUAN WEATHER BUREAU AT 12 NOON AST...1600Z.

MCCALED WEATHER BUREAU SAN JUAN

SAN JUAN WEATHER BUREAU HURRICANE ADVISORY NUMBER 7 ELLA 12 NOON AST SEPTEMBER 1 1958.

HURRICANE WARNINGS ARE IN EFFECT FOR SOUTHERN AND WESTERN HAITI EASTERN CUBA EAST OF BAHIA DE MANATI AND THE SOUTHERN AND CENTRAL BAHAMAS SOUTH OF ANDROS ISLAND. ALL INTERESTS IN THESE AREAS SHOULD TAKE IMMEDIATE PRECAUTIONS AGAINST HURRICANE WINDS ROUGH SEAS AND HIGH TIDES. ALL INTERESTS IN EASTERN CUBA AND HAITI SHOULD TAKE IMMEDIATE PRECAUTIONS AGAINST FLASH FLOODS DUE TO TORRENTIAL RAINS IN THE MOUNTAINS. ALL DANGER TO JAMAICA IS NOW PASSED.

HURRICANE ELLA HAS TAKEN A NORTHWESTERLY COURSE DURING THE LAST 6 HOURS INDICATING THAT IT HAS STARTED ON A RECURVING PATH. IT CROSSED OVER THE SOUTHWESTERN PENINSULA OF HAITI DURING THE MORNING. IN CROSSING OVER THE LAND AREA IT HAS LOST SOME OF ITS INTENSITY BUT SHOULD REGAIN FULL STRENGTH OVER THE OPEN WATERS LATER TODAY.

RECONNAISSANCE REPORTS INDICATE THAT AT 12 NOON AST...1600Z...HURRICANE ELLA WAS LOCATED NEAR LATITUDE 18.7 NORTH LONGITUDE 74.0 WEST OR ABOUT 100 MILES WEST OF PORT AU PRINCE HAITI. IT IS NOW MOVING NORTHWEST AT ABOUT 17 MPH. ITS FUTURE MOTION IS EXPECTED TO BE IN A GENERAL NORTHNORTHWESTERLY DIRECTION AT ABOUT THE SAME SPEED DURING THE NEXT 12 HOURS.

HIGHEST WINDS ARE ESTIMATED TO BE 100 MPH OVER A SMALL AREA NEAR THE CENTER WITH HURRICANE FORCE WINDS EXTENDING OUTWARD 60 MILES TO THE NORTH AND 30 MILES TO THE SOUTH. GALE FORCE WINDS EXTEND OUTWARD 150 MILES IN THE NORTHERN SEMICIRCLE AND 75 MILES IN THE SOUTHERN SEMICIRCLE. HURRICANE ELLA IS EXPECTED TO MAINTAIN ITS PRESENT INTENSITY AND SIZE DURING THE NEXT 12 HOURS.

SHIPPING IN THE PATH OF THIS HURRICANE SHOULD EXERCISE CAUTION. SMALL CRAFT THROUGHOUT THE BAHAMAS EASTERN CUBA AND HISPANIOLA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED AT 5 PM EST...2200Z...BY THE MIAMI WEATHER BUREAU AND A BULLETIN WILL BE ISSUED AT 2 PM EST BY THE SAME OFFICE.

COLON WEATHER BUREAU SAN JUAN

MIAMI WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 2 PM EST SEPTEMBER 1 1958.

AT 1 PM EST HURRICANE ELLA WAS REPORTED BY RADAR TO BE CENTERED SOME 36 STATUTE MILES SOUTHEAST OF GUANTANAMO BAY CUBA MOVING TOWARD THAT LOCALITY AT AROUND 17 MPH. AT 11 AM EST THE TIME OF THE LAST SURFACE REPORT GUANTANAMO BAY WAS REPORTING ONLY A 20 MPH WIND WITH GUSTS TO 30 MPH.

AS THE HURRICANE TRAVELED ALONG THE MOUNTAIN RIDGE SOME 4 TO 8 THOUSAND FEET HIGH IN EXTREME WESTERN HAITI FOR THREE TO FOUR HOURS THIS MORNING ITS ORGANIZATION BECAME SERIOUSLY DISRUPTED WITH SOME LOSS OF STRENGTH. NAVY HURRICANE HUNTERS WILL BE PROBING THE STORM AGAIN WITHIN THE NEXT HOUR OR TWO TO DETERMINE PRESENT INTENSITY.

THE STORM SHOULD REACH CUBA IN THE VICINITY OF GUANTANAMO BAY SHORTLY. IT WILL MOVE IN A GENERAL NORTHWESTERLY DIRECTION ACROSS EASTERN CUBA DURING LATE AFTERNOON AND EVENING AGAIN DECREASING IN INTENSITY OVER LAND.

EXTREME EASTERN CUBA SHOULD EXPERIENCE GALES THIS AFTERNOON WITH WINDS OF ABOUT HURRICANE FORCE OVER A SMALL AREA NEAR THE CENTER OF THE STORM. WINDS HAVE MODERATED IN EXTREME WESTERN HAITI. INTERESTS IN THE SOUTHERN AND CENTRAL BAHAMAS SHOULD KEEP IN TOUCH WITH ALL ADVICES DURING THE NEXT 24 TO 48 HOURS. SMALL CRAFT THROUGHOUT THE BAHAMAS AND EASTERN CUBA SHOULD REMAIN IN PORT.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED AT 5 PM EST...2200Z...BY THE MIAMI WEATHER BUREAU.

DUNN WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ADVISORY NUMBER 8 ELLA 5 PM EST MONDAY SEPTEMBER 1 1958.

AIRCRAFT RECONNAISSANCE INDICATE THAT HURRICANE ELLA AT 5 PM EST...2200Z...WAS LOCATED AT APPROXIMATELY LATITUDE 19.9 DEGREES NORTH LONGITUDE 76.0 WEST OR A VERY SHORT DISTANCE OFF THE COAST FROM SANTIAGO DE CUBA. IT IS MOVING WEST NORTHWEST OR NORTHWESTWARD AT ABOUT 20 MPH.

AFTER WEAKENING SOMEWHAT THIS MORNING WHEN PASSING OVER THE EXTREME WESTERN TIP OF HAITI THE STORM HAS INTENSIFIED DURING THE DAY. IT IS NOW ATTENDED BY MAXIMUM WINDS OF 115 MPH JUST TO THE EAST OF THE CENTER. HURRICANE WINDS EXTEND OUTWARD 20 MILES FROM THE EYE AND GALES IN SQUALLS EXTEND OUTWARD 125 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES TO THE SOUTH. LOWEST PRESSURE IN THE CENTER THIS AFTERNOON WAS 989 MBS OR 29.20 INCHES. 50 MPH WINDS ARE NOW PREVAILING IN THE GUATANAMO BAY/SANTIAGO AREA.

HURRICANE ELLA IS EXPECTED TO MOVE WEST NORTHWEST OR NORTHWESTWARD DURING THE 12 HOURS PROBABLY PASSING OVER OR TO THE NORTH OF CAPE CRUZ INTO THE GULF OF GUACANAYABO. AREAS ON THE SOUTH COAST OF CUBA FROM SANTIAGO WESTWARD SHOULD BE PREPARED FOR HURRICANE WINDS ROUGH SEAS AND HIGH TIDES. GALES WILL EXTEND WELL INLAND. SQUALLS ON THE WEST COAST OF HAITI ARE SUBSIDING.

SHIPPING IN THE PATH OF THIS HURRICANE SHOULD EXERCISE CAUTION. SMALL CRAFT AROUND ALL OF CUBA HAITI AND THE SOUTHERN AND CENTRAL BAHAMAS SHOULD REMAIN IN PORT. ALL INTERESTS IN THE SOUTHERN BAHAMAS SHOULD KEEP IN TOUCH WITH THE LATEST ADVISORIES.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED AT 11 PM EST...0400Z...BY THE MIAMI WEATHER BUREAU. AN INTERMEDIATE BULLETIN WILL BE ISSUED AT 8 PM EST.

DUNN WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 8 PM EST 1 SEPTEMBER 1958.

AT 630 PM EST HURRICANE ELLA WAS REPORTED BY AIRBORNE AND LAND BASED RADAR TO BE ENTERING THE SOUTH COAST OF CUBA IN THE AREA OF THE SIERRA MAESTRA MOUNTAINS WHICH IS A SHORT DISTANCE WEST OF SANTIAGO DE CUBA. THE DIRECTION OF MOVEMENT IS WEST NORTHWEST NEAR 20 MPH. WINDS INCREASED TO 69 MPH AT SANTIAGO AND THERE HAVE BEEN REPORTS OF NEAR 50 MPH WINDS AT GUANTANAMO BAY.

ONCE AGAIN HURRICANE ELLA IS APT TO WEAKEN TONIGHT AND POSSIBLY BECOME RATHER DISORGANIZED UNDER THE INFLUENCE OF THE SIERRA MAESTRA RANGE. CONSTANT WATCH BY LAND AND AIRBORNE RADAR AND BY WEATHER OBSERVERS THROUGHOUT CUBA WILL ASSURE CONSTANT SURVEILLANCE OF THE STORM THROUGHOUT THE NIGHT SHOULD THERE BE ANY IMPORTANT CHANGES.

HURRICANE ELLA IS EXPECTED TO MOVE IN A WESTNORTHWEST TO NORTHWEST DIRECTION AT ABOUT THE SAME SPEED AND IT IS LIKELY THAT IT WILL ONCE AGAIN INTENSIFY AFTER LEAVING THE ISLAND OF CUBA. GALES AND SOME FLASH FLOODING WILL OCCUR OVER EASTERN AND CENTRAL CUBA TONIGHT HOWEVER WINDS WILL BE DIMINISHING OVER THE EXTREME EASTERN PORTION OF THE ISLAND. COASTAL AREAS THROUGH CENTRAL CUBA SHOULD CONTINUE TO BE ALERT FOR ROUGH SEAS AND HIGH TIDES TONIGHT.

SMALL CRAFT AROUND ALL OF CUBA WESTERN HAITI AND SOUTHERN AND CENTRAL BAHAMAS SHOULD REMAIN IN PORT. ALL INTERESTS IN THE SOUTHERN BAHAMAS SHOULD KEEP IN TOUCH WITH THE LATEST ADVISORIES AND BULLETINS.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU AT MIAMI AT 11 PM EST.

SUGG WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ELLA BULLETIN 930 PM EST 1 SEPTEMBER 1958 FOR PRESS RADIO AND TELEVISION.

HURRICANE ELLA IS NOW PASSING ACROSS EASTERN CUBA ON A GENERAL NORTHWESTERLY COURSE. THE FUTURE DIRECTION AND INTENSITY OF THIS STORM IS UNCERTAIN HOWEVER THE 11 PM ADVISORY TONIGHT WILL CONTAIN FURTHER INFORMATION RELATIVE TO SOUTH FLORIDA AND THE FLORIDA STRAITS.

SUGG WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ADVISORY NUMBER 9 ELLA 11 PM EST SEPTEMBER 1 1958.

HOIST GALE WARNINGS THRU THE FLORIDA STRAITS AND NORTHWARD ALONG THE FLORIDA PENINSULA TO PALM BEACH AND FORT MYERS 11 PM EST MONDAY. WINDS WILL RANGE FROM 30 TO 60 MPH MOSTLY ASSOCIATED WITH SQUALLS WITH THE HIGHEST VELOCITIES OCCURRING THRU THE FLORIDA STRAITS.

SMALL CRAFT AROUND ALL OF CUBA THROUGH THE SOUTHERN AND CENTRAL BAHAMAS AND ALONG THE SOUTH COAST OF FLORIDA INCLUDING THE KEYS SHOULD REMAIN IN PORT.

ALL INTERESTS OVER EXTREME SOUTH FLORIDA AND THE SOUTHERN AND CENTRAL BAHAMAS SHOULD KEEP IN TOUCH WITH THE LATEST ADVISORIES AND BULLETINS IN CASE HURRICANE ELLA TAKES A SLIGHTLY MORE NORTHWESTERLY DIRECTION THAN IS NOW INDICATED.

AT 11 PM EST...0400Z...HURRICANE ELLA WAS LOCATED BY LAND AND AIRBORNE RADAR OVER THE MOUNTAINOUS AREA OF EAST CENTRAL CUBA NEAR LATITUDE 20.3 NORTH LONGITUDE 77.0 WEST OR ABOUT 80 MILES SOUTHEAST OF CAMAGUEY CUBA. THE DIRECTION OF MOVEMENT IS WESTNORTHWEST TO NORTHWEST 16 TO 18 MPH.

AFTER INTENSIFYING THIS AFTERNOON HURRICANE ELLA IS NOW SOMEWHAT WEAKER AS SHE MOVES OVER LAND AND HIGHEST WINDS ARE NOW ESTIMATED TO BE AROUND 85 MPH NEAR THE CENTER WITH GALES EXTENDING OUT AT LEAST 200 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES TO THE SOUTH. HIGHEST WINDS REPORTED FROM WEATHER STATIONS IN CUBA HAVE BEEN 69 MPH AT SANTIAGO DE CUBA.

HURRICANE ELLA IS EXPECTED TO MOVE WESTNORTHWEST OR NORTHWESTWARD AT 16 MPH DURING THE NEXT 12 HOURS. THE CENTER IS INDICATED TO MOVE PARALLEL TO THE SOUTH COAST OF CUBA HOWEVER THERE ARE INDICATIONS THAT THE STORM MAY BECOME DISORGANIZED AND RELOCATE ITSELF ALONG THE NORTHCENTRAL COAST OF CUBA LATE TONIGHT OR EARLY TUESDAY. SOME FLASH FLOODING WILL OCCUR OVER CENTRAL AND WESTERN CUBA AND COASTAL AREAS THROUGH THIS SECTION SHOULD CONTINUE TO BE ALERT FOR ROUGH SEAS AND HIGH TIDES TONIGHT AND EARLY TUESDAY.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED AT 5 AM EST...1000Z...BY THE MIAMI WEATHER BUREAU. AN INTERMEDIATE BULLETIN WILL BE ISSUED AT 2 AM EST.

SUGG WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 2 AM EST SEPTEMBER 2 1958.

GALE WARNINGS ARE IN EFFECT FROM PALM BEACH AND FORT MYERS SOUTHWARD THRU THE FLORIDA KEYS AND THE FLORIDA STRAITS. INCREASING NORTHEAST AND EAST WINDS BECOMING 30 TO 60 MPH TODAY WITH THE HIGHEST VELOCITIES OCCURRING IN SQUALLS IN THE STRAITS.

ALL INTERESTS OVER EXTREME SOUTH FLORIDA AND THE SOUTHERN AND CENTRAL BAHAMAS SHOULD KEEP IN TOUCH WITH THE LATEST ADVICES SHOULD ELLA TAKE A MORE NORTHWESTERLY COURSE THAN IS NOW INDICATED. SMALL CRAFT ALONG THE SOUTH COASTS OF FLORIDA INCLUDING THE KEYS ALSO IN THE SOUTH AND CENTRAL BAHAMAS AND AROUND CUBA SHOULD REMAIN IN PORT.

HURRICANE ELLA IS MOVING TOWARD THE WEST NORTHWEST TO NORTHWEST AT 16 TO 18 MPH AND IS NOW ENTERING THE GULF OF GUACANAYABO OFF THE SOUTH CENTRAL COAST OF CUBA. THIS LOCATION IS AROUND 450 MILES SOUTHEAST OF MIAMI.

AT 10 PM EST TONIGHT SANTIAGO WAS REPORTING WINDS OF 50 MPH WITH GUSTS TO 60. THE HURRICANE HAS LIKELY LOST SOME STRENGTH AND BECOME DISORGANIZED WHILE PASSING THRU THE SIERRA MAESTRA MOUNTAINS OF EASTERN CUBA BUT SHOULD REGAIN STRENGTH OVER OPEN WATER. HIGHEST WINDS ARE ESTIMATED AROUND 85 MPH.

PRESENT INDICATIONS ARE THAT THE CENTER WILL MOVE PARALLEL TO THE SOUTH COAST OF CUBA AND MORE TOWARDS THE WESTNORTHWEST TO NORTHWEST DURING THE NEXT 12 HOURS. SOME FLASH FLOODING WILL OCCUR OVER CUBA AS THE STORM PROGRESSES AND COASTAL AREAS SHOULD CONTINUE TO BE ALERT FOR ROUGH SEAS AND HIGH TIDES.

THE NEXT REGULAR ADVISORY ON HURRICANE ELLA WILL BE ISSUED AT 5 AM EST BY THE MIAMI WEATHER BUREAU WITH AN INTERMEDIATE BULLETIN AT 8 AM.

DAVIS WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ADVISORY NUMBER 10 ELLA 5 AM EST SEPTEMBER 2 1958.

GALE WARNINGS ARE IN EFFECT FROM PALM BEACH AND FORT MYERS SOUTHWARD THROUGH THE FLORIDA KEYS AND THE FLORIDA STRAITS. INCREASING NORTHEAST AND EAST WINDS BECOMING 30 TO 40 MPH TODAY WITH VELOCITIES PROBABLY REACHING 50 TO 60 IN SQUALLS IN THE STRAITS.

INTERESTS OVER EXTREME SOUTH FLORIDA AND THE EXTREME SOUTHERN BAHAMAS SHOULD KEEP IN TOUCH WITH THE LATEST ADVICES TODAY. SMALL CRAFT ALONG THE LOWER EAST AND WEST FLORIDA COASTS AND IN THE FLORIDA KEYS ALSO IN THE SOUTHERN BAHAMAS AND AROUND CUBA SHOULD REMAIN NEAR PROTECTED PLACES.

REPORTS FROM CUBA AND ADJACENT WATERS INDICATE THAT ELLA HAS BROKEN UP SOME WHILE PASSING THROUGH THE MOUNTAINOUS SECTIONS OF EASTERN CUBA AND HIGHEST WINDS ARE NOW ESTIMATED AT 75 MPH IN SQUALLS OVER A SMALL AREA NEAR THE CENTER. GALES EXTEND OUTWARD 150 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES TO THE SOUTH.

AT 5 AM EST...1000Z...HURRICANE ELLA WAS LOCATED AT LATITUDE 21.0 NORTH LONGITUDE 78.2 WEST OR 35 MILES SOUTHSOUTHWEST OF CAMAGUEY CUBA MOVING TOWARDS THE WESTNORTHWEST AT 16 MPH.

THE STORM IS EXPECTED TO CONTINUE ON A WESTNORTHWEST COURSE ABOUT ALONG THE SOUTH COAST OF CUBA DURING THE NEXT 12 HOURS AND PROBABLY WILL INTENSIFY SOME DURING THIS PERIOD. THE STORM WILL BE CHECKED AFTER DAYLIGHT AND FOLLOWED CLOSELY TODAY TO OBSERVE ANY INTENSIFICATION OR CHANGE IN COURSE.

SOME FLASH FLOODING WILL OCCUR OVER CENTRAL AND WESTERN CUBA AND INTERESTS IN THESE AREAS SHOULD CONTINUE ON THE ALERT FOR ROUGH SEAS AND ABNORMALLY HIGH TIDES TODAY.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU OFFICE AT 5 AM EST. AN INTERMEDIATE BULLETIN WILL BE ISSUED AT 8 AM EST.

DAVIS WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU HURRICANE ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 8 AM EST SEPTEMBER 2 1958.

GALE WARNINGS CONTINUE IN EFFECT FROM PALM BEACH AND FORT MYERS SOUTHWARD THROUGH THE FLORIDA KEYS AND THE FLORIDA STRAITS AND SMALL CRAFT ALONG THE LOWER EAST AND WEST FLORIDA COASTS AND IN THE FLORIDA KEYS ALSO IN THE SOUTHERN PORTION OF THE BAHAMAS FROM THE RAGGED ISLANDS WESTWARD AND AROUND CUBA SHOULD REMAIN IN PROTECTED PLACES. INCREASING NORTHEAST AND EAST WINDS BECOMING 30 TO 40 MPH TODAY WITH VELOCITIES REACHING 50 TO 60 MPH IN SQUALLS IN THE STRAITS AND ON THE LOWER KEYS.

ELLA IS NOW LOCATED ABOUT 50 MILES WEST OF CAMAGUEY CUBA AND 300 MILES SOUTHEAST OF KEY WEST FLORIDA. INTERESTS IN THE AREA OF WARNING DISPLAY SHOULD KEEP IN TOUCH WITH THE LATEST ADVICES TODAY. REPORTS FROM CUBA AND RECONNAISSANCE AIRCRAFT INDICATE THAT ELLA IS MOVING TOWARDS THE WESTNORTHWEST ABOUT 16 MPH ALONG OR NEAR THE SOUTH CUBAN COAST.

NO LATE REPORTS HAVE BEEN RECEIVED FROM THE IMMEDIATE CENTER OF THE STORM HOWEVER IT IS LIKELY THAT STRENGTH WAS LOST CROSSING THE MOUNTAINS IN EASTERN CUBA AND THAT THE STORM HAS BECOME DISORGANIZED. HIGHEST WINDS ARE ESTIMATED 75 MPH IN SQUALLS OVER A SMALL AREA NEAR THE CENTER AND GALES EXTEND OUTWARD 150 MILES IN THE NORTHERN SEMICIRCLE AND 50 MILES TO THE SOUTH.

PRESENT INDICATIONS ARE THAT ELLA WILL CONTINUE MOVING WESTNORTHWEST ABOUT ALONG THE SOUTH COAST OF CUBA DURING THE NEXT 12 HOURS AND PROBABLY WILL INTENSIFY SOME DURING THIS PERIOD. RECONNAISSANCE AIRCRAFT WILL STAY WITH THE STORM ALMOST CONTINUALLY DAY AND NIGHT TO OBSERVE ANY INTENSIFICATION OR CHANGE IN COURSE.

SOME FLOODING WILL OCCUR OVER CENTRAL AND WESTERN CUBA AND INTERESTS IN THESE AREAS SHOULD CONTINUE ON THE ALERT FOR ROUGH SEAS AND ABNORMALLY HIGH TIDES.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU AT 11 AM EST.

DAVIS WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 11 ELLA 11 AM EST SEPTEMBER 2 1958.

AT 1030 AM EST GALE WARNINGS IN EFFECT FROM PALM BEACH THROUGH THE FLORIDA KEYS TO FORT MYERS WERE CHANGED TO SMALL CRAFT WARNINGS. EASTERLY WINDS MOSTLY 15 TO 20 MPH THIS AFTERNOON AND EARLY TONIGHT BUT OCCASIONALLY UP TO 30 TO 40 MPH IN LOCAL SQUALLS. WINDS ARE EXPECTED TO INCREASE SOME FROM THE KEY WEST AREA TO NAPLES WEDNESDAY AND GALE WARNINGS MAY AGAIN BE REQUIRED TOMORROW.

INTERESTS IN EXTREME SOUTHERN FLORIDA AND THE EXTREME SOUTHERN BAHAMAS AND CUBA SHOULD REMAIN IN TOUCH WITH ALL ADVICES AND BULLETINS DURING THE NEXT 24 TO 36 HOURS. SMALL CRAFT IN THESE AREAS SHOULD REMAIN NEAR PROTECTED PLACES AND SHOULD REMAIN IN PORT ALONG THE COAST OF CUBA.

REPORTS FROM CUBA AND ADJACENT WATERS AND FROM RECONNAISSANCE AIRCRAFT INDICATE THAT THE CONCENTRATED SMALL CORE OF HURRICANE ELLA BECAME WELL BROKEN UP WHILE PASSING OVER THE MOUNTAINS NEAR SANTIAGO AND THE CENTER HAS APPARENTLY REMAINED INLAND OVER CUBA. HIGHEST WINDS ARE NOW ESTIMATED AT 40 TO 60 MPH IN SQUALLS OVER WATER ON THE NORTH SIDE OF CUBA. OCCASIONAL GALE WINDS IN SQUALLS EXTEND OUTWARD FROM THE CENTER 150 MILES IN THE NORTHEASTERN SEMICIRCLE AND 50 MILES IN THE SOUTHWESTERN SEMICIRCLE. LIGHTHOUSES OFF THE SOUTHEAST FLORIDA COAST WERE REPORTING 30 TO 40 MPH WINDS IN SQUALLS THIS MORNING.

AT 11 AM EST...1600Z...TROPICAL STORM ELLA WITH A WEAK AND INDEFINITE CENTER WAS LOCATED IN APPROXIMATELY LATITUDE 21.8 NORTH LONGITUDE 79.8 WEST WHICH IS ABOUT 300 STATUTE MILES SOUTH OF MIAMI MOVING WESTNORTHWESTWARD AT 16 MPH.

THE STORM IS EXPECTED TO CONTINUE ON A WESTNORTHWEST COURSE AT ABOUT THE SAME RATE DURING THE NEXT 12 HOURS WITH NO MATERIAL CHANGE IN INTENSITY. A GRADUAL INCREASE IN INTENSITY WILL BEGIN LATE TONIGHT OR EARLY WEDNESDAY AFTER IT MOVES OFF THE WEST COAST OF CUBA.

SEAS SHOULD BE ROUGH AROUND THE ISLAND OF CUBA AND PARTICULARLY ON THE NORTH COAST. LOCALLY HEAVY RAINS AND SQUALLS WILL OCCUR IN AND AROUND THE STORM AREA.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU OFFICE AT 5 PM EST. AN INTERMEDIATE BULLETIN WILL BE ISSUED AT 2 PM EST.

DUNN WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU TROPICAL STORM ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 2 PM EST SEPTEMBER 2 1958.

TROPICAL STORM ELLA WAS MOVING WESTNORTHWESTWARD ALONG OR JUST INSIDE THE SOUTH COAST OF CUBA. SOME 300 STATUTE MILES SOUTH OF MIAMI ABOUT AS INDICATED IN THE 11 AM EST ADVISORY. THERE HAS BEEN NO INTENSIFICATION DURING THE FORENOON.

NO STRONG WINDS ON THE SURFACE HAVE BEEN REPORTED OVER CUBA DURING THE PAST FEW HOURS BUT 40 TO 50 MILE SQUALLS CONTINUE OVER THE WATER NORTH OF THE ISLAND. STEADY 20 MILE WINDS CONTINUE AT KEY WEST BUT NO NEW SQUALLS HAVE BEEN REPORTED IN THE KEYS AND ALONG THE SOUTHEAST COAST.

LITTLE IF ANY INTENSIFICATION IS EXPECTED THIS AFTERNOON AND DURING THE EARLY AND MIDDLE PORTIONS OF TONIGHT. THE STORM APPEARS TO PRESENT NO THREAT TO THE U. S. MAINLAND FOR THE NEXT 24 HOURS. HOWEVER SINCE A GRADUAL INCREASE IN INTENSITY SHOULD BEGIN WEDNESDAY AFTER THE STORM MOVES OFF THE WEST COAST OF CUBA INTERESTS IN SOUTHERN FLORIDA AND THE EASTERN GULF OF MEXICO SHOULD KEEP IN TOUCH WITH FUTURE ADVISORIES.

SMALL CRAFT WARNINGS ARE DISPLAYED FROM PALM BEACH THROUGH THE KEYS TO FORT MYERS FOR LOCAL 30 TO 40 MPH SQUALLS. SMALL CRAFT IN THIS AREA AND AROUND CUBA SHOULD REMAIN NEAR PROTECTED PLACES.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU AT 5 PM EST.

DUNN WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 12 ELLA 5 PM EST SEPTEMBER 2 1958.

AT 5 PM EST...2200Z...TROPICAL STORM ELLA BASED ON CUBAN AND CARIBBEAN ISLAND REPORTS WAS LOCATED IN APPROXIMATELY LATITUDE 22.0 NORTH LONGITUDE 80.2 WEST OR ABOUT 280 STATUTE MILES SOUTH OF MIAMI MOVING WEST NORTHWESTWARD AT 13 MPH HAVING SLOWED SOMEWHAT IN ITS FORWARD PROGRESS THIS AFTERNOON.

HIGHEST WINDS ARE ESTIMATED AT 40 TO 55 MPH IN SQUALLS OVER WATER ON THE NORTH SIDE OF CUBA. TRINIDAD ON THE SOUTH SIDE OF THE ISLAND REPORTED WINDS OF 35 MPH THIS AFTERNOON WITH A BAROMETER READING OF 29.70 INCHES. OCCASIONAL GALE WINDS IN SQUALLS EXTEND OUTWARD FROM THE CENTER 150 MILES IN THE NORTH-EASTERN SEMICIRCLE AND 50 MILES IN THE SOUTHWESTERN SEMICIRCLE. SQUALLS OF 35 TO 45 MPH HAVE BEEN REPORTED DURING THE PAST FEW HOURS AT NUMEROUS LOCALITIES ON THE LOWER EAST COAST AND FLORIDA KEYS.

THE STORM IS EXPECTED TO CONTINUE ON A WEST NORTHWEST COURSE AT ABOUT THE SAME RATE DURING THE NEXT 12 HOURS WITH NO MATERIAL CHANGE IN INTENSITY. A GRADUAL INCREASE IN INTENSITY WILL BEGIN WEDNESDAY AFTERNOON AFTER IT MOVES OFF THE WEST COAST OF CUBA. SEAS WILL BE ROUGH AROUND THE ISLAND OF CUBA JAMAICA AND IN THE EXTREME SOUTHERN BAHAMAS WITH LOCALLY HEAVY RAINS AND SQUALLS.

SMALL CRAFT WARNINGS ARE DISPLAYED FROM PALM BEACH THROUGH THE KEYS TO FT MYERS FOR EASTERLY WINDS 15 TO 20 MPH BUT OCCASIONALLY UP TO 35 TO 45 MPH IN LOCAL SQUALLS. SMALL CRAFT IN THIS AREA AND AROUND CUBA AND JAMAICA SHOULD REMAIN NEAR PROTECTED PLACES. JAMAICA APPEARS TO BE WITHIN A BAND OF HEAVY WEATHER FEEDING INTO THE STORM CIRCULATION BUT REMAINS IN NO DANGER FROM THE STORM ITSELF.

THE STORM APPEARS TO PRESENT NO THREAT TO THE U. S. MAINLAND FOR THE NEXT 18 HOURS BUT INTERESTS IN SOUTHERN FLORIDA AND THE EASTERN GULF OF MEXICO SHOULD KEEP IN TOUCH WITH FUTURE ADVISORIES.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU AT 11 PM EST. NO INTERMEDIATE BULLETIN WILL BE PREPARED UNLESS CONDITIONS WARRANT.

DUNN WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 13 ELLA 11 PM EST 2 SEPTEMBER 1958.

HOIST GALE WARNINGS FOWEY ROCKS SOUTHWARD THROUGH THE FLORIDA KEYS 11 PM EST TUESDAY FOR WINDS RANGING UP TO 50 MPH MOSTLY IN SQUALLS.

SMALL CRAFT WARNINGS REMAIN DISPLAYED PALM BEACH SOUTHWARD TO FOWEY ROCKS AND ALONG THE SOUTHWEST FLORIDA PENINSULA NORTHWARD TO FORT MYERS FOR NORTHEAST AND EAST WINDS 20 TO 35 MPH BUT BRIEFLY HIGHER IN LOCAL SQUALLS.

AT 11 PM EST...0400Z...TROPICAL STORM ELLA WITH A VERY DIFFUSE CENTER WAS ESTIMATED TO BE AT LATITUDE 21.8 NORTH LONGITUDE 81.2 WEST OR ABOUT 300 STATUTE MILES SOUTH SOUTHWEST OF MIAMI FLORIDA MOVING WEST NORTHWEST AT AROUND 13 MPH.

HIGHEST WINDS ARE ESTIMATED AT 40 TO 55 MPH IN SQUALLS OVER WATER ON THE NORTH SIDE OF CUBA AND THERE HAS BEEN ONE REPORT OF WINDS UP TO 56 MPH PROBABLY ASSOCIATED WITH A SQUALL AT CAPE CRUZ SOME 300 MILES SOUTHEAST OF THE CENTER. OCCASIONAL GALE WINDS IN SQUALLS EXTEND OUTWARD SOME 250 MILES NORTH AND EAST OF THE CENTER AND TO 50 MILES IN THE SOUTHWEST QUADRANT.

THE STORM IS EXPECTED TO CONTINUE ON A WEST NORTHWEST COURSE AROUND 13 MPH WITH LITTLE CHANGE IN SIZE AND INTENSITY DURING THE NEXT 12 HOURS. A GRADUAL INCREASE IN INTENSITY WILL BEGIN WEDNESDAY AFTERNOON AFTER IT MOVES OFF THE WEST COAST OF CUBA. SEAS WILL BE ROUGH AROUND THE ISLANDS OF CUBA AND JAMAICA AND IN THE SOUTH AND CENTRAL BAHAMAS WITH LOCALLY HEAVY RAINS AND SQUALLS. SMALL CRAFT IN THIS AREA SHOULD REMAIN IN PROTECTED PLACES.

STORM ELLA APPEARS TO PRESENT NO THREAT TO THE U. S. MAINLAND FOR THE NEXT 12 HOURS BUT INTERESTS IN SOUTHERN FLORIDA AND THE EASTERN GULF OF MEXICO SHOULD KEEP IN TOUCH WITH FUTURE ADVISORIES.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE MIAMI WEATHER BUREAU AT 5 AM EST WEDNESDAY.

SUGG WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU TROPICAL STORM ELLA BULLETIN FOR PRESS RADIO AND TELEVISION 2 PM EST SEPTEMBER 3 1958.

AT 2 PM EST TROPICAL STORM ELLA WAS CLOSE TO THE NORTHWESTERN TIP OF CUBA OR ABOUT 210 STATUTE MILES WESTSOUTHWEST OF HAVANA MOVING BETWEEN WESTNORTHWEST AND NORTHWEST AT ABOUT 13 MPH.

AT 1 PM EST 60 MILE GALES WERE STILL WHIPPING UP 13 FOOT WAVES IN THE VICINITY OF DRY TORTUGAS AND THE SS JEAN LYKES IN THE GULF OF MEXICO SOME 150 MILES WEST OF DRY TORTUGAS WAS REPORTING 45 MILE WINDS. GUSTS OF 35 TO 45 MPH WERE STILL BEING FELT AT KEY WEST BUT AT MIAMI AND FORT MYERS CONDITIONS WERE NEAR NORMAL.

NO MATERIAL CHANGE IN DIRECTION AND RATE OF MOVEMENT IS EXPECTED THIS AFTERNOON. THE INDEFINITE STORM CENTER WILL MOVE OUT OVER THE OPEN GULF OF MEXICO SHORTLY AND GRADUAL INTENSIFICATION WILL BEGIN. FULL HURRICANE INTENSITY SHOULD BE REGAINED TONIGHT. ALL INTERESTS ALONG THE NORTHERN GULF COAST SHOULD KEEP IN CLOSE TOUCH WITH ALL FUTURE ADVISORIES ON THIS STORM.

GALE WARNINGS ARE DISPLAYED SOUTH OF THE GREATER MIAMI AREA THROUGH THE FLORIDA KEYS AND SMALL CRAFT WARNINGS ELSEWHERE ON BOTH FLORIDA COASTS NORTHWARD TO PALM BEACH AND FORT MYERS. SEAS ARE STILL EXTREMELY ROUGH IN THE FLORIDA STRAITS BUT SHOULD BEGIN SUBSIDING TONIGHT. SMALL CRAFT IN THE FLORIDA STRAITS FLORIDA BAY AND AROUND WESTERN CUBA SHOULD REMAIN IN PROTECTED PLACES FOR ANOTHER 15 HOURS. SMALL CRAFT NORTH OF THE DISPLAY AREA ALONG THE ENTIRE FLORIDA GULF COAST SHOULD NOT VENTURE FAR OUT INTO THE GULF.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE NEW ORLEANS WEATHER BUREAU AT 5 PM EST WEDNESDAY.

DUNN WEATHER BUREAU MIAMI

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 16 ELLA 4 PM CST SEPTEMBER 3 1958.

GALE WARNINGS ARE DISPLAYED SOUTH OF THE GREATER MIAMI AREA THROUGH THE FLORIDA KEYS AND SMALL CRAFT WARNINGS ELSEWHERE ON BOTH FLORIDA COASTS NORTHWARD TO PALM BEACH AND FORT MYERS.

AT 4 PM CST...2200Z...THE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS LOCATED NEAR LATITUDE 22.8 LONGITUDE 84.6 OR NEAR THE WESTERN TIP OF CUBA MOVING WESTNORTHWEST ABOUT 10 MPH.

HIGHEST WINDS ARE ESTIMATED 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO THE NORTH AND EAST OF THE CENTER.

CONTINUED WESTNORTHWEST MOVEMENT AT ABOUT THE SAME RATE IS EXPECTED TONIGHT. ELLA IS NOW MOVING OUT INTO THE GULF OF MEXICO AND INDICATIONS ARE THAT IT SHOULD BECOME BETTER ORGANIZED AND INCREASE SLOWLY IN INTENSITY REGAINING HURRICANE FORCE THURSDAY MORNING.

SEAS WILL BECOME ROUGH ALONG THE CENTRAL GULF COAST TONIGHT AND SMALL CRAFT FROM GALVESTON TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT. INTERESTS THROUGHOUT THE NORTHERN GULF OF MEXICO SHOULD WATCH FOR FUTURE ADVICES.

WINDS WILL GRADUALLY SUBSIDE IN THE FLORIDA KEYS AND WESTERN CUBA AREA TONIGHT AND SMALL CRAFT IN THAT AREA SHOULD REMAIN IN PORT UNTIL SEAS SUBSIDE.

THE NEXT ADVISORY WILL BE ISSUED AT 10 PM CST AND A BULLETIN AT 7 PM.

CONNER WEATHER BUREAU NEW ORLEANS

MIAMI WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 14 ELLA 5 AM EST SEPTEMBER 3 1958.

GALE WARNINGS ARE DISPLAYED SOUTH OF THE GREATER MIAMI AREA THROUGH THE FLORIDA KEYS AND SMALL CRAFT WARNINGS ELSEWHERE ON BOTH FLORIDA COASTS NORTHWARD TO PALM BEACH AND FORT MYERS.

AT 5 AM EST...1000Z...THE ILL DEFINED CENTER OF TROPICAL STORM ELLA WAS LOCATED NEAR LATITUDE 22.2 NORTH LONGITUDE 82.3 WEST OR 75 STATUTE MILES SOUTH OF HAVANA CUBA AND MOVING TOWARDS THE NORTHWEST AT 13 MPH.

HIGHEST WINDS ARE ABOUT 55 MPH IN SQUALLS NORTH AND EAST OF THE CENTER AND GALE WINDS IN OCCASIONAL SQUALLS EXTEND OUTWARD 250 MILES TO THE NORTH AND EAST AND 50 MILES TO THE SOUTHWEST.

THE STORM IS EXPECTED TO MOVE TOWARDS THE NORTHWEST AT SLIGHTLY FASTER RATE DURING THE NEXT 24 HOURS AND INTENSIFY OVER THE SOUTHEAST GULF OF MEXICO AFTER CROSSING THE WESTERN END OF CUBA TODAY. SEAS WILL CONTINUE ROUGH AROUND CENTRAL AND WESTERN CUBA AND NORTHWARD ACROSS THE FLORIDA STRAITS AND AROUND EXTREME SOUTH FLORIDA.

INTERESTS IN FLORIDA AND THE EASTERN GULF OF MEXICO SHOULD KEEP IN TOUCH WITH FUTURE ADVICES OF THE STORM PARTICULARLY AFTER INTENSIFICATION IN THE GULF.

THE NEXT ADVISORY WILL BE ISSUED FROM THE MIAMI WEATHER BUREAU AT 11 AM EST.

DAVIS WEATHER BUREAU MIAMI

MIAMI WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 15 ELLA 11 AM EST SEPTEMBER 3, 1958.

GALE WARNINGS ARE DISPLAYED SOUTH OF THE GREATER MIAMI AREA THROUGH THE FLORIDA KEYS AND SMALL CRAFT WARNINGS ELSEWHERE ON BOTH FLORIDA COASTS NORTHWARD TO PALM BEACH AND FORT MYERS.

AT 11 AM EST...1600Z...THE ILL DEFINED CENTER OF TROPICAL STORM ELLA WAS LOCATED NEAR LATITUDE 22.6 NORTH LONGITUDE 83.6 WEST OR 100 STATUTE MILES SOUTHWEST OF HAVANA CUBA MOVING WESTNORTHWEST OR NORTHWESTWARD AT 13 MPH.

HIGHEST WINDS IN THE IMMEDIATE VICINITY OF THE STORM WERE ABOUT 40 MPH AT CAYO GUANO EAST OF THE ISLE OF PINES. HOWEVER THE SEVEREST WEATHER HAS BEEN REPORTED IN AND NORTH OF THE FLORIDA STRAITS. DRY TORTUGAS REPORTED CLOSE TO 70 MPH EARLY THIS FORENOON IN SQUALLS. AT 10 AM EST SOMBRERO LIGHT WAS REPORTING SOUTHEASTERLY WINDS 52 TO 55 MPH AND AMERICAN SHOALS LIGHT 45 TO 59 MPH. GUSTS OF 40 TO 50 MPH HAVE OCCURRED IN KEY WEST. DURING THE PAST HOUR SQUALLS APPEAR TO BE SUBSIDING GRADUALLY THROUGH THE FLORIDA KEYS.

THE STORM IS EXPECTED TO MOVE IN APPROXIMATELY THE SAME DIRECTION AND AT THE SAME RATE DURING THE NEXT 12 HOURS. AFTER THE CENTER CROSSES THE WESTERN END OF CUBA AND PASSES OUT INTO THE GULF EARLY THIS AFTERNOON GRADUAL INTENSIFICATION WILL BEGIN. THE STORM SHOULD REGAIN HURRICANE INTENSITY TONIGHT. SEAS ARE EXTREMELY ROUGH IN THE FLORIDA STRAITS AND IN THE EXTREME SOUTHEASTERN GULF BUT WILL BEGIN GRADUALLY SUBSIDING BY EARLY TONIGHT.

INTERESTS THROUGHOUT THE NORTHERN GULF OF MEXICO SHOULD KEEP IN TOUCH WITH FUTURE ADVICES ON THIS STORM. SMALL CRAFT IN THE FLORIDA STRAITS FLORIDA BAY AND AROUND WESTERN CUBA SHOULD REMAIN IN PROTECTED PLACES FOR ANOTHER 18 HOURS. SMALL CRAFT ALONG THE FLORIDA GULF COAST SHOULD NOT VENTURE FAR FROM PROTECTED WATERS.

THE NEXT REGULAR ADVISORY WILL BE ISSUED BY THE NEW ORLEANS WEATHER BUREAU AT 5 PM EST WEDNESDAY. A BULLETIN WILL BE ISSUED BY THE MIAMI OFFICE AT 2 PM EST.

DUNN WEATHER BUREAU MIAMI

NEW ORLEANS WEATHER BUREAU BULLETIN 7 PM CST SEPTEMBER 3 1958.

AT 7 PM CST TROPICAL STORM ELLA WAS LOCATED IN THE EXTREME SOUTHEASTERN GULF OF MEXICO JUST WEST OF CUBA. IT IS MOVING WESTNORTHWEST ABOUT 10 MPH AND IS STILL A POORLY ORGANIZED STORM.

HIGHEST WINDS ARE ESTIMATED 40 TO 70 MPH IN SQUALLS WHICH EXTEND OUT 250 MILES TO THE NORTH AND EAST OF THE CENTER. A FEW SQUALLS ARE STILL OCCURRING IN THE FLORIDA KEYS.

ELLA IS EXPECTED TO CONTINUE WESTNORTHWEST AT ABOUT THE SAME SPEED TONIGHT AND NOW THAT IT IS OUT OVER THE OPEN GULF IT SHOULD GRADUALLY INTENSIFY REGAINING HURRICANE FORCE THURSDAY MORNING.

GALE WARNINGS ARE DISPLAYED SOUTH OF THE GREATER MIAMI AREA THROUGH THE FLORIDA KEYS BUT WARNINGS WILL BE LOWERED LATER TONIGHT. SMALL CRAFT IN THAT AREA SHOULD REMAIN IN PORT UNTIL SEAS SUBSIDE. SEAS ARE BECOMING ROUGH ALONG THE CENTRAL GULF COAST AND SMALL CRAFT FROM GALVESTON TO PENSACOLA SHOULD REMAIN IN PORT.

INTERESTS IN THE NORTHWESTERN GULF OF MEXICO SHOULD WATCH FOR FUTURE ADVICES.

NEXT ADVISORY AT 10 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 17 ELLA 10 PM CST SEPTEMBER 3 1958.

GALE WARNINGS ARE DISPLAYED IN THE DRY TORTUGAS AREA AT THE EXTREME WESTERN END OF THE FLORIDA KEYS.

AT 10 PM CST...0400Z...THE LARGE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS LOCATED NORTH OF THE YUCATAN CHANNEL NEAR LATITUDE 23 LONGITUDE 85.7 MOVING WEST NORTHWESTWARD ABOUT 12 MPH.

HIGHEST WINDS ARE 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO EAST AND NORTH OF CENTER.

CONTINUED WEST NORTHWEST MOVEMENT AT ABOUT THE SAME OR SLIGHTLY FASTER RATE IS EXPECTED TONIGHT AND THURSDAY. INDICATIONS ARE THAT THE STORM WILL BECOME BETTER ORGANIZED AND REACH HURRICANE INTENSITY THURSDAY.

SCATTERED SQUALLS AND ROUGH SEAS ARE EXPECTED ALONG THE CENTRAL GULF COAST. SMALL CRAFT FROM GALVESTON TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT. ALL INTERESTS AROUND THE NORTHWESTERN GULF OF MEXICO SHOULD WATCH FOR FUTURE ADVICES.

NEXT ADVISORY AT 4 AM CST.

KRAFT WEATHER BUREAU NEW ORLEANS

CORPUS CHRISTI STATEMENT TO ADD TO NEW ORLEANS TROPICAL STORM ADVISORY NUMBER 17 ELLA 10 PM CST.

PERSONS ARE ADVISED NOT TO GO BELOW PADRE ISLAND PARK BECAUSE OF THE DANGER OF BEACH ROADS BEING CLOSED THURSDAY NIGHT.

MOZENY WEATHER BUREAU CORPUS CHRISTI

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 18 ELLA 4 AM CST SEPTEMBER 4 1958.

LOWER GALE WARNINGS DRY TORTUGAS 4 AM CST.

AT 4 AM CST...1000Z...THE LARGE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS ABOUT 100 STATUTE MILES NORTH OF THE EASTERN TIP OF THE YUCATAN PENINSULA NEAR LATITUDE 23.0 LONGITUDE 86.4 MOVING TOWARD THE WESTNORTHWEST 10 TO 12 MPH.

HIGHEST WINDS ARE 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO THE EAST AND NORTH OF THE CENTER.

INDICATIONS ARE FOR CONTINUED WEST NORTHWEST MOVEMENT AT ABOUT THE SAME RATE TODAY WITH THE CENTER BECOMING BETTER ORGANIZED AND LIKELY REACHING HURRICANE FORCE.

SMALL CRAFT FROM PORT OCONNOR TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT AS SCATTERED SQUALLS WITH ROUGH SEAS AND TIDES ABOUT 2 FEET ARE EXPECTED. SEAS AND TIDES ARE EXPECTED TO INCREASE ALONG THE LOWER TEXAS COAST TONIGHT AND FRIDAY. ALL INTERESTS SHOULD WATCH FOR FUTURE ADVISORIES.

NEXT REGULAR ADVISORY AT 10 AM CST.

KRAFT WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 19 ELLA 10 AM CST SEPTEMBER 4 1958.

AIRCRAFT RECONNAISSANCE THIS MORNING INDICATED THAT TROPICAL STORM ELLA WAS STILL A POORLY ORGANIZED STORM WITH NO EYE. IT CONTINUES TO MOVE WESTNORTHWEST 10 TO 12 MPH AND AT 10 AM CST...1600Z... THE LARGE POORLY DEFINED CENTER WAS ABOUT 120 MILES NORTH OF THE YUCATAN PENINSULA NEAR LATITUDE 23.4 LONGITUDE 87.8 OR ABOUT 500 STATUTE MILES SOUTH OF MOBILE ALABAMA.

HIGHEST WINDS ARE 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO THE EAST AND NORTH OF THE CENTER.

CONTINUED WESTNORTHWEST MOVEMENT AT ABOUT THE SAME RATE IS EXPECTED FOR THE NEXT 12 HOURS AND CONDITIONS REMAIN FAVORABLE FOR ELLA TO REGAIN HURRICANE FORCE DURING THE NEXT 24 HOURS.

SMALL CRAFT FROM PORT OCONNOR TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT AS SCATTERED SQUALLS WITH ROUGH SEAS AND TIDES ABOUT 2 FEET ARE EXPECTED. SEAS AND TIDES WILL INCREASE ALONG THE LOWER TEXAS COAST TONIGHT AND FRIDAY. ALL INTEREST SHOULD WATCH FOR FUTURE ADVICES.

NEXT REGULAR ADVISORY AT 4 PM CST AND A BULLETIN WILL BE ISSUED AT 1 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

CORPUS CHRISTI WEATHER BUREAU OFFICE STATEMENT TO ADD TO NEW ORLEANS ADVISORY NUMBER 19 SEPTEMBER 4 1958.

THE BEACHES ON THE GULF SIDE OF MUSTANG AND UPPER PADRE ISLANDS WILL BE UNSAFE FOR SWIMMING TODAY. BEACH ROADS ARE EXPECTED TO BE COVERED THIS AFTERNOON. PERSONS ARE ADVISED NOT TO GO SOUTH OF PADRE ISLAND PARK TODAY. FISHERMEN ARE ADVISED TO AVOID OPEN WATERS THIS DAY.

NEW ORLEANS WEATHER BUREAU TROPICAL STORM BULLETIN 1 PM CST SEPTEMBER 4 1958.

RECONNAISSANCE AIRCRAFT FLYING IN THE VICINITY OF TROPICAL STORM ELLA INDICATED LITTLE CHANGE IN THE STORM THIS MORNING. AT 1 PM CST THE LARGE POORLY DEFINED CENTER WAS ABOUT 450 STATUTE MILES SOUTH OF PASCAGOULA MISSISSIPPI MOVING WESTNORTHWEST 10 TO 12 MPH.

WEATHER BUREAU RADARS ALONG THE CENTRAL GULF COAST INDICATE THAT RATHER HEAVY SQUALLS ARE OCCURRING NEAR THE COAST. BURRWOOD LOUISIANA AT THE MOUTH OF THE MISSISSIPPI RIVER REPORTED SEVERAL SQUALLS WITH GUSTY WINDS 40 TO 50 MPH THIS MORNING. TIDES ARE GENERALLY AROUND 2 FEET ABOVE NORMAL ALONG SOUTH-EAST LOUISIANA COAST.

ELLA IS EXPECTED TO CONTINUE MOVING WESTNORTHWEST AT ABOUT THE SAME RATE FOR THE NEXT 12 HOURS AND CONDITIONS ARE STILL FAVORABLE FOR IT TO REGAIN HURRICANE FORCE WITHIN THE NEXT 24 HOURS.

SMALL CRAFT PORT OCONNOR TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT AS SQUALLS WILL CONTINUE ALONG THE COAST.

NEXT REGULAR ADVISORY AT 4 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 20 ELLA 4 PM CST SEPTEMBER 4 1958.

AIRCRAFT RECONNAISSANCE TODAY INDICATED THAT TROPICAL STORM ELLA HAS CHANGED LITTLE IN SPEED DIRECTION AND INTENSITY. AT 4 PM CST...2200Z...THE LARGE POORLY DEFINED CENTER WAS NEAR LATITUDE 24.0 LONGITUDE 89.0 OR ABOUT 450 STATUTE MILES SOUTH OF BILOXI MISSISSIPPI MOVING WESTNORTHWEST 12 TO 14 MPH.

HIGHEST WINDS ARE ESTIMATED 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO NORTH AND EAST OF THE CENTER AND SCATTERED SQUALLS ARE OCCURRING OVER ALL OF THE NORTH CENTRAL PORTION OF THE GULF OF MEXICO.

CONTINUED WESTNORTHWEST MOVEMENT AT ABOUT THE SAME RATE IS EXPECTED TONIGHT AND CONDITIONS ARE STILL FAVORABLE FOR ELLA TO REGAIN HURRICANE FORCE DURING THE NEXT 18 TO 24 HOURS.

SMALL CRAFT BROWNSVILLE TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT AS SCATTERED SQUALLS ROUGH SEAS AND TIDES ABOUT 2 FEET ARE EXPECTED TONIGHT WITH SQUALLS AND TIDES INCREASING FRIDAY ALONG TEXAS COAST. ALL INTERESTS SHOULD WATCH FOR FUTURE ADVICES.

NEXT REGULAR ADVISORY AT 10 PM CST AND A BULLETIN AT 7 PM.

CONNER WEATHER BUREAU NEW ORELANS.

WEATHER BUREAU OFFICE BROWNSVILLE TEXAS BULLETIN TROPICAL STORM ELLA 4:15 PM CST SEPTEMBER 4 1948.

SCATTERED SQUALLS ARE EXPECTED TONIGHT ALONG THE COAST AND OFF SHORE PORT ISABEL AND PORT MANSFIELD. TIDES OF ABOUT 2 FEET ARE EXPECTED DURING THE NIGHT. SMALL CRAFT SHOULD REMAIN IN PORT. ALL INTERESTS SOUTH PADRE ISLAND AND PORT ISABEL SHOULD WATCH FOR FUTURE ADVISORIES ON STORM ELLA. MODERATE TO HEAVY RAIN IS EXPECTED IN THE COASTAL AND MIDDLE SECTIONS OF THE VALLEY FRIDAY AND COTTON STORED OUTSIDE SHOULD BE PROTECTED.

CORPUS CHRISTI WEATHER BUREAU OFFICE STATEMENT TO ADD TO NEW ORLEANS ADVISORY NUMBER 20 SEPTEMBER 4 1958.

BEACH ROADS ON THE GULF SIDE OF MUSTANG AND UPPER PADRE ISLANDS WILL BE COVERED TONIGHT SO PERSONS ARE ADVISED NOT TO GO SWIMMING TONIGHT IN THE GULF OR TO GO BELOW PADRE ISLAND PARK TONIGHT. FISHERMEN SHOULD AVOID ALL OPEN WATERS TONIGHT AND TOMORROW.

MOZENNEY WEATHER BUREAU CORPUS CHRISTI

NEW ORLEANS WEATHER BUREAU TROPICAL STORM BULLETIN 7 PM CST SEPTEMBER 4 1958.

AT 7 PM CST THE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS ABOUT 400 STATUTE MILES SOUTH OF NEW ORLEANS MOVING WESTNORTHWEST 12 TO 14 MPH. NO MATERIAL CHANGE OCCURRED IN THE STORM THIS AFTERNOON.

SQUALLS ARE OCCURRING OVER ALL OF THE NORTH CENTRAL GULF OF MEXICO AND TIDES ARE RUNNING ABOUT 2 FEET ALONG THE CENTRAL GULF COAST. BURRWOOD AND GRAND ISLE LOUISIANA ARE EXPERIENCING WINDS OF AROUND 50 MPH IN OCCASIONAL SQUALLS.

ELLA IS EXPECTED TO CONTINUE MOVING WESTNORTHWEST AT ABOUT THE SAME SPEED TONIGHT AND CONDITIONS ARE STILL FAVORABLE FOR IT TO REGAIN HURRICANE FORCE DURING THE NEXT 18 TO 24 HOURS.

SMALL CRAFT FROM BROWNSVILLE TEXAS TO PENSACOLA FLORIDA SHOULD REMAIN IN PORT. TIDES AND SQUALLS ARE EXPECTED TO INCREASE ON THE TEXAS COAST FRIDAY.

ALL INTERESTS SHOULD WATCH FOR FUTURE ADVICES.

NEXT REGULAR ADVISORY AT 10 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 21 ELLA 10 PM CST SEPTEMBER 4 1958.

AT 10 PM CST...0400Z...THE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS ABOUT 400 STATUTE MILES SOUTH OF NEW ORLEANS NEAR LATITUDE 24.6 LONGITUDE 90.1 MOVING TOWARDS THE WEST NORTHWEST 12 TO 14 MPH.

HIGHEST WINDS ARE 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO THE EAST AND NORTH OF CENTER. SCATTERED SQUALLS ARE OCCURRING OVER PRACTICALLY ALL OF THE NORTHWEST GULF OF MEXICO.

CONDITIONS ARE FAVORABLE FOR ELLA TO REACH HURRICANE FORCE AS IT CONTINUES ON TOWARD THE WEST NORTHWEST AT ABOUT THE SAME SPEED FOR THE NEXT 18 TO 24 HOURS.

SMALL CRAFT FROM BROWNSVILLE TEXAS TO NEW ORLEANS LOUISIANA SHOULD REMAIN IN PORT AS SCATTERED SQUALLS ROUGH SEAS AND TIDES 2 TO 3 FEET ARE EXPECTED. TIDES AND SQUALLS WILL INCREASE ALONG THE TEXAS COAST FRIDAY AND FRIDAY NIGHT WITH TIDES OF ABOUT 5 FEET ALONG THE MIDDLE AND UPPER TEXAS COAST FRIDAY NIGHT.

INTERESTS ALONG THE TEXAS AND WEST LOUISIANA COASTS SHOULD WATCH FOR FUTURE ADVISORIES AS WARNINGS WILL LIKELY BE HOISTED FOR A PORTION OF THIS AREA FRIDAY.

NEXT REGULAR ADVISORY AT 4 AM CST BULLETIN AT 1 AM.

KRAFT WEATHER BUREAU NEW ORLEANS

CORPUS CHRISTI WEATHER BUREAU OFFICE STATEMENT TO ADD TO NEW ORLEANS ADVISORY NUMBER 21 SEPTEMBER 4 1958.

BEACH ROADS ON THE GULF SIDE OF MUSTANG AND UPPER PADRE ISLANDS WILL BE COVERED TONIGHT SO PERSONS ARE ADVISED NOT TO GO SWIMMING TONIGHT IN THE GULF OR GO BELOW PADRE ISLAND PARK TONIGHT. BEACHES ARE REPORTED AWASH IN THE PORT ARANAS AREA WITH TIDE READINGS 1.3 FEET ABOVE MLW. IT WILL INCREASE 2 TO 3 FEET ON FRIDAY AND FRIDAY NIGHT. FISHERMEN SHOULD AVOID ALL OPEN WATERS TONIGHT AND TOMORROW ACCOUNT OF ROUGH SEAS AND OCCASIONAL SQUALLS.

BROWNSVILLE WEATHER BUREAU OFFICE STATEMENT TO BE ADDED TO NEW ORLEANS ADVISORY NUMBER 21 TROPICAL STORM ELLA.

TIDES ALONG SOUTH PADRE ISLAND ARE ABOUT 1 FOOT ABOVE NORMAL AND WILL INCREASE TO 2 TO 3 FEET ON FRIDAY AND FRIDAY NIGHT. SMALL CRAFT SHOULD REMAIN IN PORT ISABEL TO PORT MANSFIELD ACCOUNT ROUGH SEAS AND OCCASIONAL SQUALLS. ALL INTERESTS ON SOUTH PADRE ISLAND AND PORT ISABEL SHOULD WATCH FOR FUTURE ADVISORIES.

NEW ORLEANS WEATHER BUREAU TROPICAL STORM BULLETIN 1 AM CST SEPTEMBER 5 1958.

INDICATIONS FROM RECONNAISSANCE AIRCRAFT SHIPS AND COASTAL STATIONS ARE THAT TROPICAL STORM ELLA IS SLOWLY BECOMING ORGANIZED AND IT LIKELY WILL REACH HURRICANE FORCE. THE CENTER WAS ABOUT 450 MILES EASTSOUTHEAST OF CORPUS CHRISTI TEXAS AT 1 AM CST MOVING TOWARDS THE WESTNORTHWEST 12 TO 14 MPH.

TIDES ARE AROUND 3 FEET ALONG PORTIONS OF THE LOUISIANA AND TEXAS COASTS AND SOME SCATTERED SQUALLS WITH WINDS 30 TO 50 MPH ARE OCCURRING. TIDES ARE EXPECTED TO RISE A LITTLE MORE ALONG THE LOUISIANA COAST BUT CONTINUE RISING ALONG THE TEXAS COAST WITH TIDES AROUND 5 FEET ON THE MIDDLE AND UPPER TEXAS COAST FRIDAY NIGHT.

ALL INTEREST ALONG THE TEXAS AND WEST LOUISIANA COASTS SHOULD WATCH FUTURE ADVISORIES AS WARNINGS WILL BE HOISTED TODAY FRIDAY.

NEXT ADVISORY AT 4 AM CST.

KRAFT WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 22 ELLA 4 AM CST SEPTEMBER 5 1958.

HOIST GALE WARNINGS 4 AM CST FROM SOUTH OF CORPUS CHRISTI TO GALVESTON TEXAS AND A HURRICANE WATCH IS ADVISED FOR THE MIDDLE TEXAS COAST. SMALL CRAFT FROM BROWNSVILLE TO NEW ORLEANS SHOULD REMAIN IN PORT.

TIDES WILL CONTINUE RISING ALONG THE TEXAS COAST WITH 4 TO 6 FEET EXPECTED FROM CORPUS CHRISTI TO SABINE TEXAS TONIGHT. 3 TO 4 FOOT TIDES ARE EXPECTED ALONG THE LOUISIANA AND LOWER TEXAS COASTS.

THE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS NEAR LATITUDE 24.7 LONGITUDE 90.9 OR A LITTLE BETTER THAN 400 STATUTE MILES EAST SOUTHEAST OF CORPUS CHRISTI TEXAS AT 4 AM CST...1000Z...IT WAS MOVING TOWARD THE WEST NORTHWEST 12 TO 14 MPH.

HIGHEST WINDS ARE 40 TO 70 MPH IN SQUALLS EXTENDING OUT 250 MILES TO EAST AND NORTH OF THE CENTER. SCATTERED SQUALLS ARE OCCURRING OVER ALL OF THE NORTHWEST GULF OF MEXICO.

INDICATIONS ARE FOR CONTINUED WEST NORTHWEST MOVEMENT AT ABOUT THE SAME RATE FOR THE NEXT 18 TO 24 HOURS WITH THE CENTER BECOMING ORGANIZED AND LIKELY REACHING HURRICANE FORCE.

INTERESTS ALONG THE TEXAS COAST SHOULD WATCH FOR FUTURE ADVISORIES IN CASE IT BECOMES A HURRICANE AND IT IS NECESSARY TO CHANGE THE WARNINGS.

NEXT ADVISORY AT 10 AM CST AND BULLETIN AT 7 AM.

KRAFT WEATHER BUREAU NEW ORLEANS

CORPUS CHRISTI WEATHER BUREAU OFFICE BULLETIN TROPICAL STORM ELLA 6 AM CST SEPTEMBER 5, 1958.

ALL PERSONS ON BEACH AREAS ON MUSTANG AND UPPER PADRE ISLANDS ARE ADVISED TO LEAVE IMMEDIATELY. PORT ARANSAS PERSONS ARE EVACUATING THIS MORNING. FISHERMEN AVOID OPEN WATERS TODAY. TIDES ARE NOW 2.7 FEET MLW AT PORT ARANSAS. TIDES WILL CONTINUE RISING TO 4 TO 6 FEET BY TONIGHT IN THE CORPUS CHRISTI AREA.

NEW ORLEANS WEATHER BUREAU BULLETIN 7 AM CST SEPTEMBER 5 1958.

GALE WARNINGS AND A HURRICANE WATCH ARE IN EFFECT FROM SOUTH OF CORPUS CHRISTI TO GALVESTON TEXAS. ALL INTERESTS ALONG THE TEXAS AND WEST LOUISIANA COASTS SHOULD BE READY TO TAKE QUICK ACTION IN CASE ELLA BECOMES A HURRICANE AND IT IS NECESSARY TO CHANGE AND EXTEND THE WARNINGS.

AT 7 AM CST THE CENTER WAS A LITTLE LESS THAN 400 MILES EAST SOUTHEAST OF CORPUS CHRISTI AND MOVING IN THE GENERAL DIRECTION OF THE MIDDLE TEXAS COAST AT 12 TO 14 MPH.

LATEST INDICATIONS FROM COASTAL STATIONS ARE THAT ELLA HAS INCREASED IN SIZE AND VERY LIKELY IN INTENSITY DURING THE NIGHT. RECONNAISSANCE AIRCRAFT WILL BE IN THE STORM AREA THIS MORNING TO FURNISH ADDITIONAL INFORMATION.

TIDES ARE RUNNING GENERALLY TWO TO THREE AND A HALF FEET ALONG THE TEXAS AND LOUISIANA COASTS AND SCATTERED SQUALLS WITH WINDS OCCASIONALLY 30 TO 50 MPH ARE OCCURRING. WINDS AND TIDES WILL INCREASE TODAY AND TONIGHT ESPECIALLY ALONG THE TEXAS COAST BUT SOME ALONG THE WEST LOUISIANA COAST ALSO.

NEXT ADVISORY AT 10 AM CST.

KRAFT WEATHER BUREAU NEW ORLEANS

WEATHER BUREAU OFFICE BROWNSVILLE 7 AM STATEMENT TO ADD TO NEW ORLEANS LATEST ADVISORY AND BULLETIN TROPICAL STORM ELLA.

TIDES SOUTH PADRE ISLAND ARE ABOUT 2 FEET ABOVE NORMAL AND ARE EXPECTED TO BE ABOUT 3 TO 3 1/2 FEET ABOVE TODAY AND TONIGHT. SMALL CRAFT FROM PORT ISABEL TO PORT MANSFIELD SHOULD REMAIN IN PORT ACCOUNT ROUGH SEAS AND SQUALLY WEATHER. NUMEROUS SQUALLS ARE OCCURRING FROM OFF SHORE TO SOME DISTANCE INLAND. MODERATE TO HEAVY RAIN WILL SPREAD FROM THE COASTAL SECTION TO THE MIDDLE PORTION OF THE LOWER RIO GRANDE VALLEY TODAY AND TONIGHT. COTTON STORED OUTSIDE SHOULD BE PROTECTED AGAINST HEAVY RAIN. ALL INTERESTS ON SOUTH PADRE ISLAND AND IN PORT ISABEL SHOULD CONTINUE TO WATCH THE ADVISORIES ON TROPICAL STORM ELLA TODAY AND TONIGHT SHOULD IT BECOME NECESSARY TO EXTEND THE WARNINGS.

WEATHER BUREAU OFFICE VICTORIA TEXAS 8:20 AM CST TROPICAL STORM ELLA SEPTEMBER 5, 1958.

A TIDE OF 6 FEET WILL ISOLATE PT. OCONNOR AND INDIANOLA WITH WATER UP TO 3 FEET ABOVE THE GROUND IN PLACES. HIGHWAY 2143 BETWEEN OLIVIA AND PT COMFORT AT KELLER CREEK WILL BE FLOODED. HIGHWAY 1289 BETWEEN PT OCONNOR AND PT LAVACA WILL BE IMPASSABLE AT CALOMA CREEK. TRAFFIC ON THE PT LAVACA POINT COMFORT CAUSEWAY WILL BE STOPPED DUE TO THE LOW APPROACHES BEING FLOODED. LARGE SECTIONS OF MATAGORDA ISLAND WILL BE FLOODED. THE ABOVE ARE ESTIMATES AND DO NOT...DO NOT INCLUDE THE EFFECTS OF WAVE ACTION AND ADDITIONAL FLOODING FROM EXCESSIVE RAINFALL.

ALL PERSONS AROUND PT OCONNOR INDIANOLA AND THE LOWLANDS ALONG THE IMMEDIATE COAST SHOULD EVACUATE TODAY.

GALVESTON TEXAS TIDE STATEMENT SEPTEMBER 5 1958 9AM CST.

TIDE STATEMENT UPPER TEXAS COAST PORT OCONNOR TO HIGH ISLAND INCLUDING GALVESTON BAY MATAGORDA BAY AND LAVACA BAY.

SEE LATEST ADVISORY ON ELLA. TIDES AT THE PRESENT TIME ARE RUNNING 2.5 TO 3.0 FEET ABOVE NORMAL ALONG THE UPPER TEXAS COAST.

TIDES WILL CONTINUE INCREASING TODAY AND TONIGHT REACHING 5 TO 6 FEET ABOVE MEAN SEA LEVEL BY TONIGHT OR SATURDAY MORNING ALONG MOST OF THE UPPER TEXAS COAST. TIDES LIKELY WILL PILE UP ABOVE 6 FEET IN LOCALIZED SECTIONS AROUND BAYS AND INLETS. TIDES IN THIS RANGE WILL ISOLATE BOLIVAR PENINSULA AND MATAGORDA PENINSULA.

PRESENT INDICATIONS ARE THAT TIDE EFFECT ON GALVESTON ISLAND WILL BE SIMILAR TO THAT EXPERIENCED WITH HURRICANE AUDREY LAST YEAR. TIDE EFFECT ALONG BOLIVAR PENINSULA THE WEST SIDE OF GALVESTON BAY AND SOUTH OF GALVESTON TO PORT OCONNOR WILL BE MORE THAN IN HURRICANE AUDREY.

THE PRESENT TIDE READING IN GALVESTON IS 3.4 FEET ABOVE MEAN SEA LEVEL WHICH IS 3.2 FEET ABOVE NORMAL.

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 23 ELLA 10 AM CST SEPTEMBER 5 1958.

GALE WARNINGS AND A HURRICANE WATCH ARE IN EFFECT FROM CORPUS CHRISTI TO GALVESTON TEXAS. ALL INTERESTS ALONG THE TEXAS AND WEST LOUISIANA COAST SHOULD BE READY TO TAKE QUICK ACTION IN CASE ELLA BECOMES A HURRICANE AND IT IS NECESSARY TO CHANGE AND EXTEND WARNINGS. SMALL CRAFT FROM BROWNSVILLE TEXAS TO NEW ORLEANS LOUISIANA SHOULD REMAIN IN PORT.

TIDES WILL CONTINUE RISING ALONG TEXAS COAST WITH 4 TO 6 FEET EXPECTED FROM CORPUS CHRISTI TO SABINE TEXAS TONIGHT. 3 TO 4 FOOT TIDES ARE EXPECTED ALONG THE LOUISIANA AND LOWER TEXAS COAST.

AT 10 AM CST...1600Z...THE LARGE POORLY DEFINED CENTER OF TROPICAL STORM ELLA WAS NEAR LATITUDE 26.0 LONGITUDE 92.7 OR ABOUT 320 STATUTE MILES EASTSOUTHEAST OF CORPUS CHRISTI. AIRCRAFT RECONNAISSANCE INDICATED THAT IT WAS STILL A VERY POORLY ORGANIZED STORM WITH THE HIGHEST WINDS 40 TO 70 MPH IN SQUALLS IN THE NORTHERN SEMICIRCLE OVER ALL OF THE EXTREME NORTHWESTERN GULF.

CONTINUED WESTNORTHWEST MOVEMENT AT 12 TO 15 MPH IS INDICATED WITH THE CENTER MOVING INLAND A LITTLE NORTH OF CORPUS CHRISTI LATE TONIGHT OR EARLY SATURDAY WITH WINDS UP TO 70 MPH IN HEAVIER SQUALLS FROM CORPUS CHRISTI TO GALVESTON.

NEXT REGULAR ADVISORY AT 4 PM CST AND A BULLETIN AT 1 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

WEATHER BUREAU BROWNSVILLE TEXAS STATEMENT TO ADD TO NEW ORLEANS ADVISORY NUMBER 23 ON TROPICAL STORM ELLA 10 AM CST SEPTEMBER 5, 1958.

TIDES ON SOUTH PADRE ISLAND AT 10 AM WERE ABOUT 3 FEET ABOVE NORMAL MSL. THIS AMOUNT OF TIDE WASHES ALL THE BEACHES ON SOUTH PADRE AND ON BOCA CHICA AND COVERS HIGHWAY 4 TO BOCA CHICA AT A FEW PLACES. TIDES WILL CONTINUE AT ABOUT 3 TO 4 FEET MSL ABOVE NORMAL TODAY AND TONIGHT. FREQUENT SQUALLS AND WINDS OF 25 TO 30 MPH WILL CONTINUE ALONG SOUTH PADRE ISLAND TODAY AND TONIGHT. RAIN SQUALLS WILL CONTINUE ALSO INTO THE MIDDLE PORTION OF THE LOWER RIO GRANDE VALLEY.

GALVESTON TEXAS LOCAL STATEMENT TROPICAL STORM ELLA 10 AM CST SEPTEMBER 5 1958.

FOR GALVESTON - TEXAS CITY - LA MARQUE AND VICINITY.

THIS AFTERNOON TONIGHT AND SATURDAY - GALE WARNINGS ARE NOW DISPLAYED. PLEASE STAND BY FOR FURTHER ADVICES DURING THE DAY AND ANY CHANGES THAT MAY BE NECESSARY SHOULD ELLA DEVELOP INTO A FULL HURRICANE FORCE STORM.

INCREASING SQUALLS BECOMING HEAVY TONIGHT WITH RISING TIDES GRADUALLY SUBSIDING SATURDAY AFTERNOON. PEOPLE IN LOW AND EXPOSED PLACES SHOULD SEEK SAFETY AND MARINE INTERESTS SHOULD TAKE NECESSARY PRECAUTIONS THIS FORENOON.

WINDS GALVESTON BAY AREA...GALE WARNINGS ARE NOW DISPLAYED. INCREASING NORTHEAST AND EAST WINDS THIS AFTERNOON REACHING 50 MILES AN HOUR IN HEAVY SQUALLS TONIGHT.

STATEMENT FROM CORPUS CHRISTI WEATHER BUREAU OFFICE TO BE ADDED TO NEW ORELANS ADVISORY NUMBER 23 10 AM SEPTEMBER 5, 1958.

TIDES WILL CONTINUE TO RISE TO 4 TO 6 FEET ABOVE NORMAL. MOST OF MUSTANG AND UPPER PADRE ISLAND WILL BE FLOODED EXCEPT FOR THE HIGHER SAND DUNES. ALL ROADS WILL BE CLOSED ON THE ISLANDS. PERSONS PLANNING TO LEAVE PORT ARANSAS SHOULD LEAVE SOON. OTHER CRITICAL AREAS WILL BE THE LOW LYING AREAS OF ROCKPORT AND ARANSAS PASS AT AND BELOW THE 6 FT. MSL LEVEL.  
TIDE PORT ARANSAS 10 AM 2.4 MEAN LOW WATER.  
TIDE PORT OCONNOR 10 AM 3.5 ABOVE NORMAL.

AUSTIN TEXAS BULLETIN ISSUED TO PRESS AND RADIO AT 1030CST SEPTEMBER 5 1958.

RAINS ASSOCIATED WITH HURRICANE ELLA ARE EXPECTED TO CAUSE A SHARP RISE IN THE COLORADO RIVER AT WHARTON AND BELOW BY NOON SATURDAY. SOME FLOODING OF THE LOWLANDS IS EXPECTED AND LIVE STOCK EQUIPMENT AND MACHINERY SUBJECT TO WATER DAMAGE SHOULD BE MOVED TODAY. THE RIVER BETWEEN AUSTIN AND WHARTON WILL REMAIN NEAR NORMAL FOR THE NEXT 24 HOURS.

THE NEXT BULLETIN WILL BE ISSUED AT 10 AM SATURDAY.

LOCAL STATEMENT FROM LAKE CHARLES WEATHER BUREAU OFFICE 12 NOON CST SEPTEMBER 5 1958.

MINOR FLOODING COASTAL AREAS DUE TO ELLA WITH LAKE CHARLES 4 TO 5 FOOT STAGE BY LATE TONIGHT AND ORANGE POSSIBLY 5 TO 5.5 FEET BY EARLY SATURDAY DEPENDING ON COURSE ELLA.

NEW ORLEANS WEATHER BUREAU TROPICAL STORM BULLETIN 1 PM CST SEPTEMBER 5 1958.

GALE WARNINGS AND A HURRICANE WATCH IS IN EFFECT FROM CORPUS CHRISTI TO GALVESTON TEXAS. ALL INTERESTS ON THE TEXAS COAST SHOULD WATCH FOR FUTURE ADVICES.

AIRCRAFT RECONNAISSANCE THIS MORNING INDICATED THAT TROPICAL STORM ELLA STILL IS A VERY POORLY ORGANIZED STORM WITH LIGHT WINDS IN A LARGE AREA AROUND ITS CENTER. WINDS 40 TO 70 MPH ARE OCCURRING IN SQUALLS IN THE NORTHERN SEMICIRCLE OF THE STORM OR OVER THE EXTREME NORTHWESTERN GULF. SQUALLS WILL CONTINUE ON THE WESTERN LOUISIANA AND MOST OF THE TEXAS COAST THROUGH TONIGHT AND ON UPPER TEXAS COAST SATURDAY.

TIDES WILL CONTINUE RISING ALONG TEXAS COAST WITH 4 TO 6 FEET EXPECTED CORPUS CHRISTI TO SABINE TONIGHT. 3 TO 4 FOOT TIDES ARE EXPECTED ALONG THE LOUISIANA AND LOWER TEXAS COAST.

AT 1 PM THE POORLY DEFINED CENTER WAS ABOUT 275 STATUTE MILES EAST SOUTHEAST OF CORPUS CHRISTI MOVING WESTNORTHWEST ABOUT 15 MPH. THE CENTER SHOULD MOVE INLAND BETWEEN CORPUS CHRISTI AND GALVESTON TONIGHT WITH WINDS 40 TO 70 MPH IN HEAVIER SQUALLS ESPECIALLY TO THE NORTH OF THE CENTER.

TIDES ARE 2 TO 4 FEET WITH SQUALLS BEING REPORTED ALONG THE TEXAS AND LOUISIANA COASTS. GRAND ISLE LOUISIANA REPORTED WINDS 40 TO 50 MPH WITH GUSTS TO 75 MPH IN SQUALLS THIS MORNING.

NEXT REGULAR ADVISORY AT 4 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

STATEMENT FROM CORPUS CHRISTI WEATHER BUREAU OFFICE ADD TO BULLETIN FROM NEW ORLEANS LOUISIANA ISSUED AT 1 PM CST SEPTEMBER 5 1958.

THE HIGHEST TIDES IN THE CORPUS CHRISTI AREA ARE NOW EXPECTED AROUND 4 FEET. THERE IS NO FURTHER DANGER TO THE LOWLYING AREAS OF ROCKPORT OR ARANSAS PASS UNLESS TROPICAL STORM ELLA INTENSIFIES.

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 24 ELLA 4 PM CST SEPTEMBER 5 1958.

GALE WARNINGS ARE DISPLAYED CORPUS CHRISTI TO GALVESTON TEXAS. ALL INTERESTS ALONG THE TEXAS COAST SHOULD WATCH FOR FUTURE ADVICES. SMALL CRAFT BROWNSVILLE TO NEW ORLEANS SHOULD REMAIN IN PORT.

NOW THAT THE WESTERN EDGE OF THE STORM CIRCULATION IS OVER LAND TROPICAL STORM ELLA IS NOT LIKELY TO DEVELOP HURRICANE FORCE. AT THE PRESENT TIME IT CONSISTS OF A LARGE CENTRAL AREA OF COMPARATIVELY LIGHT WINDS AT LEAST 100 MILES ACROSS SURROUNDED BY SQUALLS MAINLY IN THE NORTHERN SEMICIRCLE EXTENDING NORTHWARD TO THE COAST.

TIDES WILL CONTINUE RISING ALONG UPPER TEXAS COAST REACHING 4 TO 6 FEET FROM CORPUS CHRISTI TO SABINE TEXAS TONIGHT. 3 TO 4 FOOT TIDES ARE EXPECTED ELSEWHERE ON TEXAS AND LOUISIANA COASTS.

AT 4 PM CST...2200Z...THE LARGE CENTRAL AREA OF THE STORM WAS AROUND LATITUDE 27.0 LONGITUDE 94.2 OR ABOUT 225 STATUTE MILES EASTSOUTHEAST OF CORPUS CHRISTI MOVING WESTNORTHWEST 14 TO 17 MPH.

HIGHEST WINDS ARE ESTIMATED 40 TO 70 MPH IN SCATTERED SQUALLS OVER EXTREME NORTHWESTERN GULF.

CONTINUED WESTNORTHWEST MOVEMENT AT THE SAME RATE IS EXPECTED WITH THE CENTRAL AREA OF THE STORM REACHING THE COAST A LITTLE NORTH OF CORPUS CHRISTI LATE TONIGHT WITH WINDS 40 TO 70 MPH IN HEAVIER SQUALLS ESPECIALLY PORT OCONNOR TO GALVESTON AREA.

NEXT REGULAR ADVISORY AT 10 PM CST AND A BULLETIN AT 7 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

CORPUS CHRISTI STATEMENT TO BE ADDED TO NEW ORLEANS ADVISORY NUMBER 24 4 PM CST.

TIDES IN THE CORPUS CHRISTI AREA ARE EXPECTED TO BE 4 FEET DURING THE NIGHT WITH ONLY MINOR FLOODING OCCURRING.

MOZENY WEATHER BUREAU CORPUS CHRISTI

NEW ORELANS WEATHER BUREAU TROPICAL STORM BULLETIN 7 PM CST SEPTEMBER 5 1958.

AT 7 PM CST THE CENTRAL AREA OF TROPICAL STORM ELLA WAS ABOUT 150 MILES SOUTH OF THE GALVESTON FREEPORT AREA MOVING WESTNORTHWEST 14 TO 17 MPH.

SQUALLS WITH WINDS 30 TO 50 MPH ARE OCCURRING ALONG THE UPPER TEXAS AND WEST LOUISIANA COASTS. GALVESTON REPORTED GUSTS TO 55 MPH THIS AFTERNOON IN A SQUALL. TIDES ARE 2 TO 4 FEET ON THE TEXAS AND LOUISIANA COASTS.

THE CENTRAL AREA OF THE STORM WILL REACH THE COAST A LITTLE NORTH OF CORPUS CHRISTI TONIGHT AND SINCE THE WINDS ARE COMPARATIVELY LIGHT OVER A LARGE AREA AT LEAST 100 MILES ACROSS WINDS WILL SLACKEN FOR SEVERAL HOURS ALONG MIDDLE TEXAS COAST LATER TONIGHT FOLLOWED BY MORE SQUALLY WEATHER. SQUALLS SHOULD CONTINUE ALONG THE UPPER TEXAS AND WEST LOUISIANA COASTS TONIGHT AND MOST OF THE DAY SATURDAY.

NEXT ADVISORY AT 10 PM CST.

CONNER WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM ADVISORY NUMBER 25 ELLA 10 PM CST SEPTEMBER 5 1958.

GALE WARNINGS ARE DISPLAYED CORPUS CHRISTI TO GALVESTON. SMALL CRAFT ALONG THE TEXAS AND LOUISIANA COASTS SHOULD REMAIN IN PORT.

TIDES WILL RISE ONE TO TWO FEET MORE ALONG THE MIDDLE AND UPPER TEXAS COASTS TONIGHT AND TIDES WILL BEGIN TO FALL ON TEXAS AND LOUISIANA COASTS SATURDAY.

THE LARGE CENTRAL AREA OF COMPARATIVELY LIGHT WINDS WAS AROUND LATITUDE 27.5 LONGITUDE 96.0 OR ABOUT 100 MILES EAST OF CORPUS CHRISTI AT 10 PM CST...0400Z...MOVING TOWARD THE WEST NORTHWEST 15 MPH.

HIGHEST WINDS ARE 50 MPH IN HEAVIER SQUALLS OVER THE EXTREME NORTHWEST GULF OF MEXICO. SQUALLS WILL CONTINUE ALONG MUCH OF THE TEXAS COAST SATURDAY.

MOVEMENT TOWARD THE WEST NORTHWEST IS INDICATED DURING THE NEXT 24 HOURS. IT WILL MOVE INLAND NEAR CORPUS CHRISTI WITHIN THE NEXT 6 HOURS.

HEAVY RAINS UP TO 5 INCHES ARE EXPECTED OVER MUCH OF CENTRAL TEXAS WITH SOME HEAVIER AMOUNTS LIKELY IN THE HILL COUNTRY TO THE WEST OF SAN ANTONIO.

NEXT ADVISORY AT 4 AM CST BULLETIN AT 1 AM.

KRAFT WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU TROPICAL STORM BULLETIN 1 AM CST SEPTEMBER 6 1958.

THE LARGE AREA OF COMPARATIVELY LIGHT WINDS WAS CENTERED ABOUT 35 MILES EAST OF CORPUS CHRISTI AT 1 AM CST MOVING WEST NORTHWEST ABOUT 15 MPH. HIGHEST WINDS REPORTED AT COASTAL STATIONS DURING THE PAST 6 HOURS WERE 40 MPH IN SQUALLS IN THE FREEPORT TEXAS AREA.

TIDES ALONG THE MIDDLE AND UPPER TEXAS COAST ARE RUNNING NEAR 4 FEET AND WILL LIKELY RISE ANOTHER FOOT. TIDES ALONG LOUISIANA AND TEXAS COASTS WILL BEGIN FALLING SATURDAY.

HEAVY RAINS OF UP TO 5 INCHES ARE EXPECTED OVER MUCH OF CENTRAL TEXAS WITHIN THE NEXT TWO DAYS WITH SOME HEAVIER AMOUNTS LIKELY IN THE HILL COUNTRY TO THE WEST OF SAN ANTONIO.

SQUALLY WEATHER WILL CONTINUE ALONG MOST OF THE TEXAS COAST SATURDAY. SMALL CRAFT ALONG TEXAS AND LOUISIANA COASTS SHOULD REMAIN IN PORT UNTIL SQUALLS AND SEAS SUBSIDE.

NEXT ADVISORY AT 4 AM CST.

KRAFT WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU ADVISORY NUMBER 26 ELLA 4 AM CST SEPTEMBER 6 1958.

LOWER ALL WARNINGS. SMALL CRAFT ALONG TEXAS AND LOUISIANA COASTS SHOULD REMAIN IN PORT UNTIL SQUALLS AND SEAS SUBSIDE.

TROPICAL STORM ELLA HAS MOVED INLAND AND AT 4 AM CST...1000Z...WAS ABOUT 20 MILES WEST OF CORPUS CHRISTI TEXAS NEAR LATITUDE 27.8 LONGITUDE 97.8 MOVING TOWARD THE WEST NORTHWEST 15 MPH.

SCATTERED SQUALLS WITH WINDS 30 TO 40 MPH WILL CONTINUE ALONG THE TEXAS AND EXTREME WEST LOUISIANA COASTS TODAY AND DIMINISH TONIGHT.

TIDES WILL BE HIGH ALONG THE LOUISIANA AND TEXAS COASTS BUT BEGIN TO FALL TODAY.

AS THE WEAKENING STORM CONTINUES INLAND HEAVY RAINS OF UP TO 5 INCHES ARE EXPECTED OVER MUCH OF CENTRAL TEXAS WITHIN THE NEXT TWO DAYS AND SOME HEAVIER AMOUNTS ARE LIKELY IN THE HILL COUNTRY TO THE WEST OF SAN ANTONIO.

THIS IS THE LAST ADVISORY ON THIS STORM A BULLETIN WILL BE ISSUED AT 10 AM CST.

KRAFT WEATHER BUREAU NEW ORLEANS

NEW ORLEANS WEATHER BUREAU BULLETIN 10 AM CST SEPTEMBER 6 1958.

SMALL CRAFT ALONG TEXAS AND LOUISIANA COASTS SHOULD REMAIN IN PORT UNTIL SQUALLS AND SEAS SUBSIDE.

AT 10 AM CST THE LARGE CENTRAL AREA OF ELLA WAS OVER EXTREME SOUTHERN TEXAS. RAIN IS OCCURRING OVER MUCH OF EAST AND CENTRAL TEXAS THIS MORNING AND A FEW SQUALLS ARE EXPECTED ALONG THE WESTERN LOUISIANA AND TEXAS COASTS TODAY.

THE HIGH TIDES ALONG THE LOUISIANA AND TEXAS COASTS WILL GRADUALLY SUBSIDE.

AS THE WEAKENING STORM DRIFTS WESTNORTHWESTWARD HEAVY RAIN UP TO 5 INCHES ARE EXPECTED OVER MUCH OF CENTRAL TEXAS DURING THE NEXT TWO OR THREE DAYS AND SOME LOCALLY HEAVIER AMOUNTS ARE LIKELY IN THE HILL COUNTRY WEST AND NORTHWEST OF SAN ANTONIO.

THIS IS THE LAST BULLETIN FROM NEW ORLEANS ON THIS STORM BUT LOCAL WEATHER BUREAU OFFICES IN SOUTHERN TEXAS WILL ISSUE FLOOD BULLETINS IF NEEDED.

CONNER WEATHER BUREAU NEW ORLEANS

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