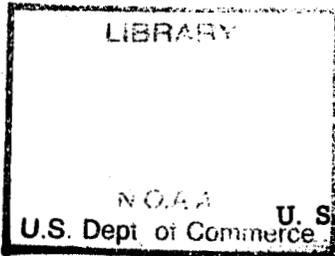


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U. S. Weather Bureau.

Hurricane Jenny, Nov. 6-8, 1961.



U. S. DEPARTMENT OF COMMERCE

U.S. WEATHER BUREAU

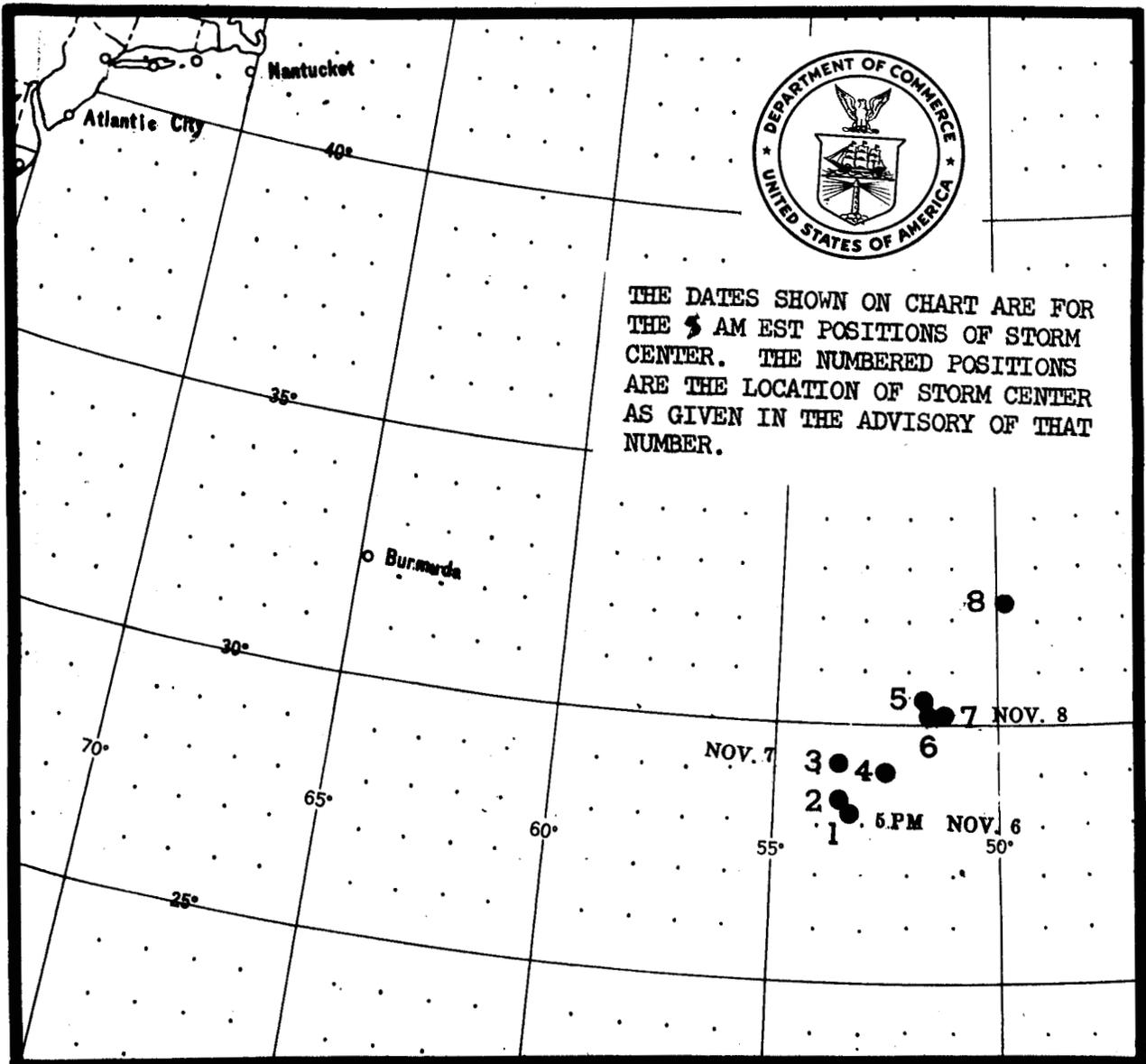


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HURRICANE JENNY

NOVEMBER 6-8, 1961

Preliminary Report with the Advisories and Bulletins Issued



National Oceanic and Atmospheric Administration Weather Bureau Hurricane Series

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November 6, 2007

HURRICANE JENNY - NOVEMBER 6-8, 1961

Preliminary Report

Hurricane Jenny developed from a tropical disturbance that was detected in the Windward Islands on November 2nd. For about two days the tropical disturbance moved northeastward. Then it curved sharply to the west and began to intensify. Winds increased steadily and reached hurricane force in a few squalls on November 6th. The Weather Bureau Hurricane Warning Center at Miami issued the first advisory at 5:00 P.M. EST. At this time the center of Hurricane Jenny was located near 28.4 north latitude and 53.3 west longitude or about 740 miles east-southeast of Bermuda. The storm was not completely tropical but this is characteristic of many storms in the sub-tropics late in the hurricane season. That afternoon the lowest central pressure of 975mb. (28.80 inches) was recorded.

During the following two days, Jenny moved slowly north-northeastward and weakened gradually. During its brief existence Jenny remained 700 to 800 miles to the east or southeast of Bermuda and did not threaten any land areas. On November 7th aircraft reconnaissance found that Jenny had weakened to tropical storm intensity. Subsequent aircraft reconnaissance and ship reports showed that Jenny continued to weaken with the last advisory being issued at 11:00 A.M. on November 8th.

No damage, injuries or fatalities have been reported in connection with this storm.

Miami Weather Bureau Hurricane Advisory Number 1 Jenny 5PM EST November 6, 1961.

On November 2 a tropical disturbance was noted in the Windward Islands. It moved northeastward for about two days and then made a sharp turn toward the west and began to intensify as cold air entered the system. During the Past 24 hours winds have steadily increased around the center and winds are now of hurricane force in a few squalls. The storm should acquire more tropical characteristics during the next 24 hours.

At 5PM EST ... 2200Z ... the center of Hurricane Jenny was located near latitude 28.4 north longitude 53.3 west moving westward at 18 miles per hour. This position is about 740 statute miles eastsoutheast of Bermuda.

Highest winds are now estimated at 75 miles per hour in a few squalls near the center. Gales extend outward 700 miles in the northern semicircle and 450 miles to the southeast and 225 miles in the southwest quadrant. The lowest central pressure this afternoon was 975 millibars or 28.80 inches.

Hurricane Jenny is expected to move on a westnorthwest course at about the same or slightly lower speed during the next 12 hours with no material change in size or intensity.

Shipping in the path of the hurricane should exercise caution.

The next advisory will be issued from the Miami Weather Bureau at 11PM EST tonight.

Dunn

Miami Weather Bureau Hurricane Advisory Number 2 Jenny 11PM EST November 6, 1961

Latest reports from ships near Hurricane Jenny indicate that it has been moving towards the west at about 6 miles per hour during the past few hours and at 11PM EST ... 0400Z ... was centered near latitude 28.5 north longitude 53.5 west or about 730 statute miles east southeast of Bermuda.

Highest winds are estimated 75 miles per hour in a few squalls near the center. Gales extend outward from the center 600 miles in the northern semicircle 350 miles in the southeast quadrant and 250 miles in the southwest quadrant.

Hurricane Jenny is expected to move towards the west at about 6 miles per hour for the next 12 to 24 hours with little change in size or intensity.

Shipping near the hurricane should exercise caution.

The next advisory will be issued from the Miami Weather Bureau at 5AM EST Tuesday.

Moore

Miami Weather Bureau Hurricane Advisory Number 3 Jenny 5AM EST 7 November 1961

At 5 AM EST Hurricane Jenny was located near latitude 29.3 north longitude 53.7 west or about 700 statute miles east southeast of Bermuda. It was moving toward the northwest about 6 miles per hour.

Highest winds are estimated 75 miles per hour in squalls near the center and gales extend out 600 miles in the northern semicircle and about 300 miles in the southern semicircle.

Hurricane Jenny is expected to continue northwestward with little change in size or intensity during the next 12 to 24 hours.

Shipping near the hurricane should exercise caution.

The next advisory will be issued by the Miami Weather Bureau at 11 AM EST.

Kraft

Miami Weather Bureau Tropical Storm Advisory Number 4 Jenny 11 AM EST November 7, 1961

For Marine Broadcast only

At 1600Z tropical storm Jenny was centered near latitude 29.0 north longitude 52.7 west. It is essentially stationary.

Highest winds are now estimated 60 knots in squalls near the center and gales extend outward 400 miles in the northern and 200 miles in the southern semicircles. Lowest pressure is 988 mbs.

The storm is expected to move very slowly during the next 12 hours probably beginning to accelerate gradually in a general northerly direction thereafter. No material change in size or intensity is forecast for the next 12 hours.

Shipping in the vicinity of the storm should exercise caution.

The next advisory will be issued by the Miami Weather Bureau at 2200Z

Miami Weather Bureau Tropical Storm Advisory Number 5 Jenny 5PM EST 7 November 1961.

On the basis of aircraft reconnaissance and ship reports Jenny was estimated to be centered at 5PM EST ... 2200Z ... near latitude 30.2 north longitude 51.7 west which is about 800 statute miles east southeast of Bermuda. During the past few hours the storm has begun to drift in a northnortheastward direction and is now moving around 8 miles per hour.

Highest winds are estimated at 70 miles per hour in squalls near the center and gales extend outward 350 miles in all quadrants. Lowest pressure this afternoon was 985 millibars or 29.09 inches.

The storm is expected to continue on a northnortheast direction during the next 12 hours increasing its rate of movement very gradually. It offers no threat to the mainland of the United States. No material change in intensity is forecast for the next 12 hours with possibly a slight weakening thereafter.

Shipping in the vicinity of the storm should exercise caution.

The next advisory will be issued from the Miami Weather Bureau at 11PM EST.

Dunn

Miami Weather Bureau Tropical Storm Advisory Number 6 Jenny 11 PM EST November 7, 1961

At 11 PM EST ...0400Z... ship reports indicate that Jenny was centered near latitude 30.4 north longitude 51.5 west or about 780 miles east southeast of Bermuda moving on a course between north northeast and northeast at about 5 miles per hour.

Highest winds are estimated 60 miles per hour in squalls near the center. Gales extend out about 225 miles from the center except 300 miles from the center in the southeast quadrant.

The storm is expected to continue on the same course with a gradual increase in rate of forward movement to about 12 miles per hour Wednesday. A slow decrease in intensity is indicated.

Shipping near the storm should exercise caution.

The next advisory will be issued from the Miami Weather Bureau at 5 AM EST Wednesday.

3

Moore

116 833

Miami Weather Bureau Tropical Storm Advisory Number 7 Jenny 5 AM EST November 8, 1961

At 5 AM EST...1000Z...Tropical Storm Jenny was near latitude 31.2 north longitude 51.1 west or about 800 miles eastsoutheast of Bermuda and moving toward the northeast about 6 miles per hour.

Highest winds are 40 to 50 miles per hour in scattered squalls extending out about 225 miles from the center

The storm is expected to continue moving toward the northeast with a gradual increase in rate of forward movement

Shipping near the storm should exercise caution

The next advisory will be issued by the Miami Weather Bureau at 11 AM EST.

Kraft

Miami Weather Bureau Tropical Storm Advisory Number 8 Jenny 11 AM EST 8 November 1961

At 11 AM EST Jenny was centered near latitude 32.3 north longitude 49.9 west or about 840 statute miles east Bermuda moving northnortheastward about 10 miles per hour.

Highest winds are 45 to 50 miles per hour in scattered squalls near the center. Gales extend outward about 140 miles in all directions except 230 miles in the southeast quadrant.

The storm is expected to continue moving toward the northnortheast at about the same or slightly greater speed.

Shipping near the storm should exercise caution.

In view of the gradual weakening of the storm and its generally non tropical characteristic and considerable distance from the U. S. mainland this will be the last advisory. However information on the storm will be continued in the NSS Bulletin for Maritime interests.

Dunn