

Figure 279: Maximum significant wave height during Hurricane Rita validation (West grid).

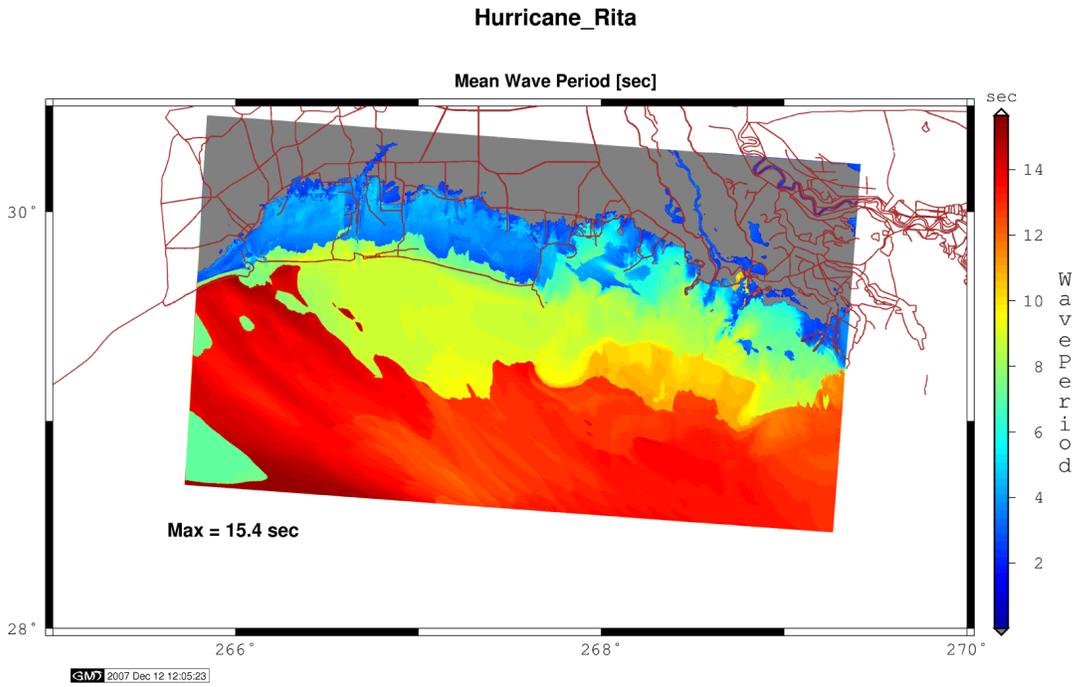


Figure 280: Mean wave period during Hurricane Rita validation (West grid).

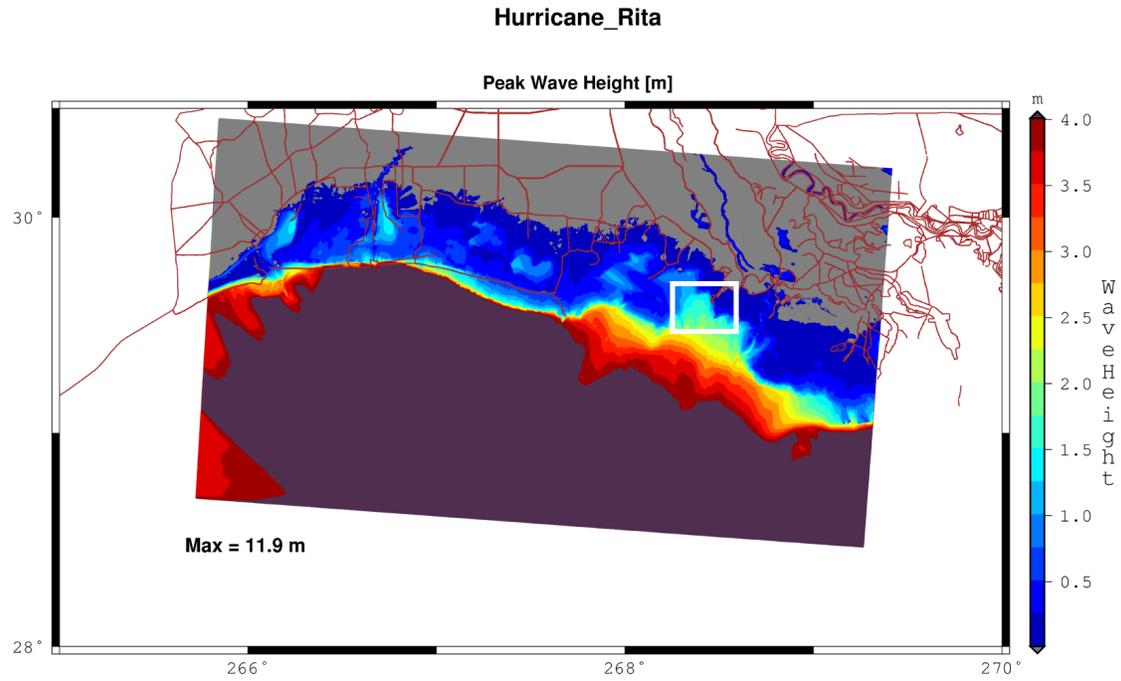


Figure 281: Maximum significant wave height during Hurricane Rita validation (nearshore scale for West grid).

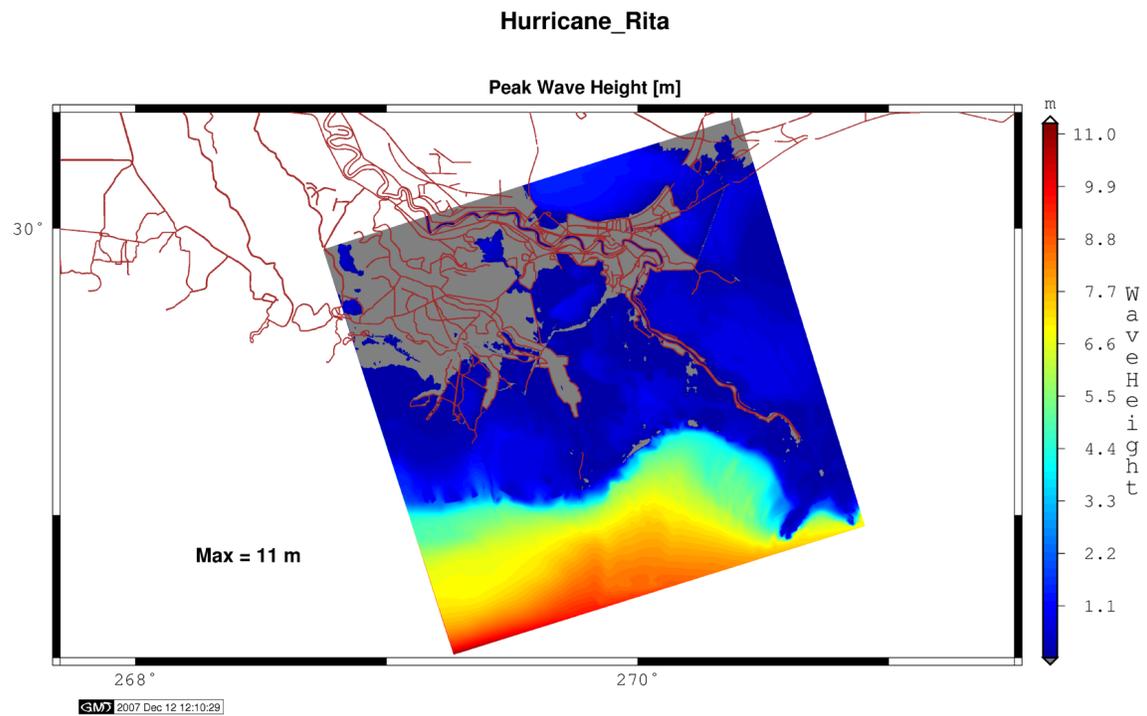


Figure 282: Maximum significant wave height during Hurricane Rita validation (South grid).



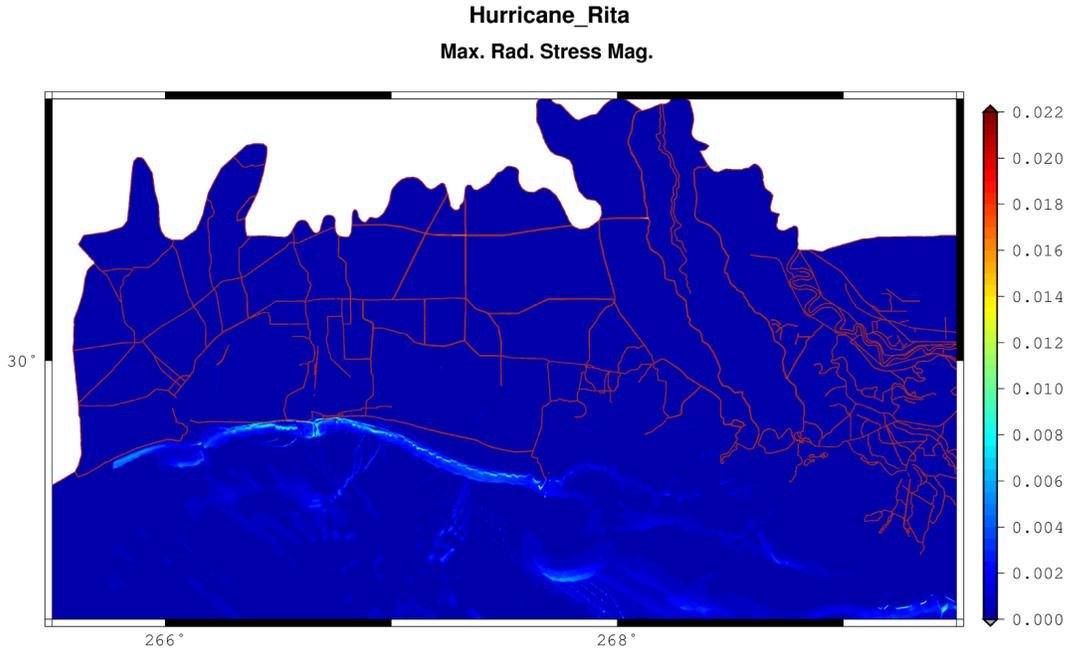


Figure 285: Magnitude of the maximum value of radiation stress gradient during Hurricane Rita validation (western Louisiana area).

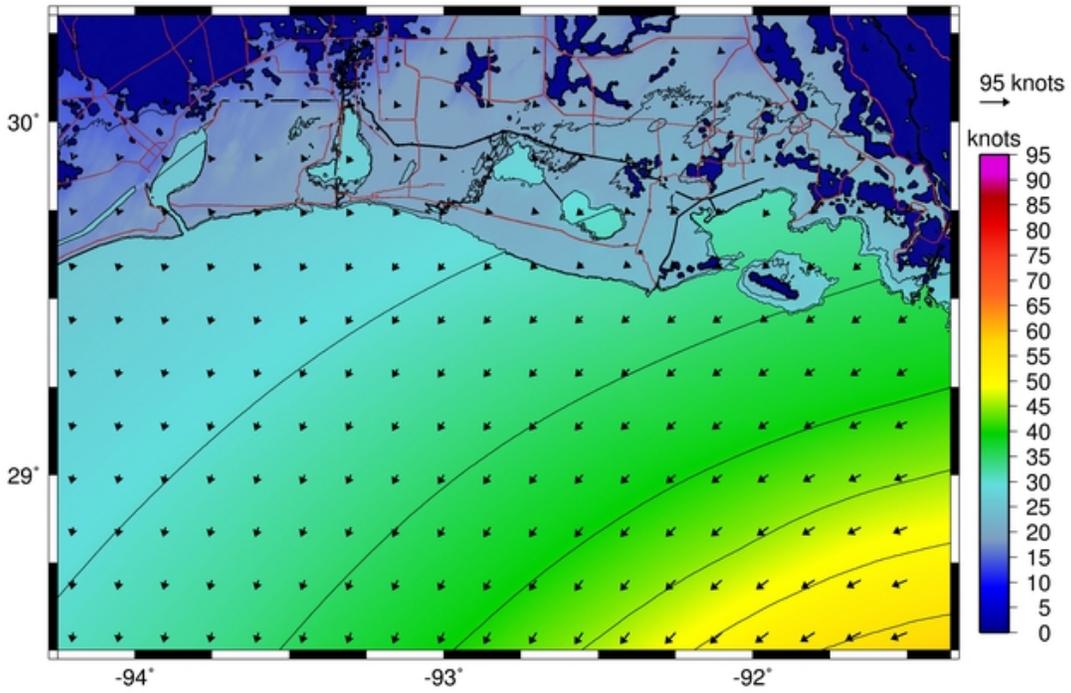


Figure 286: Wind contours and vectors (in knots) for Hurricane Rita at 12:00 UTC on September 23, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

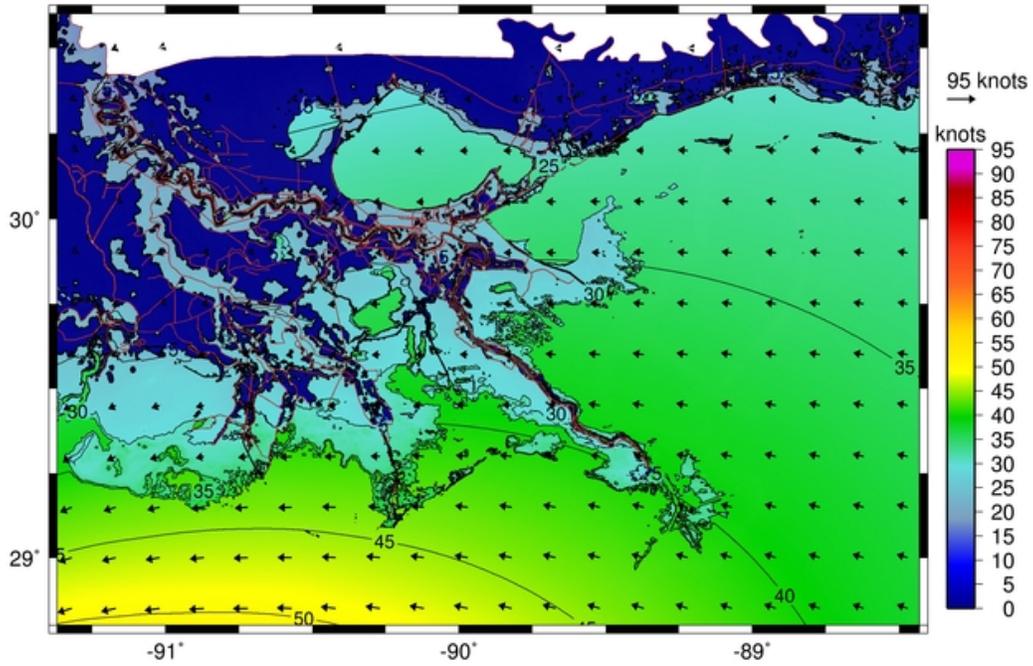


Figure 287: Wind contours and vectors (in knots) for Hurricane Rita at 12:00 UTC on September 23, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

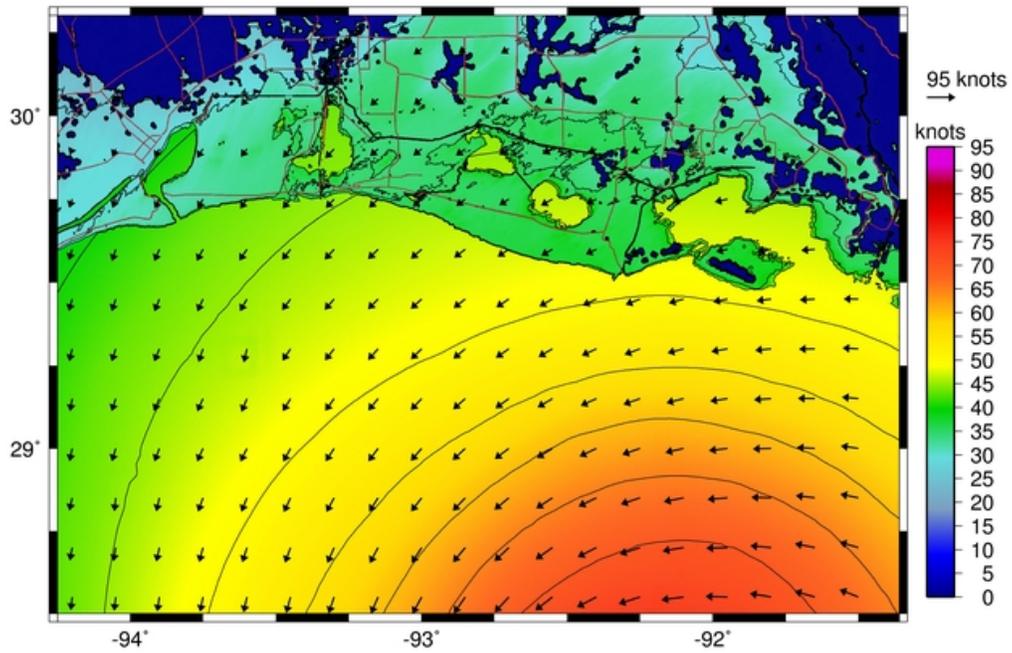


Figure 288: Wind contours and vectors (in knots) for Hurricane Rita at 18:00 UTC on September 23, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

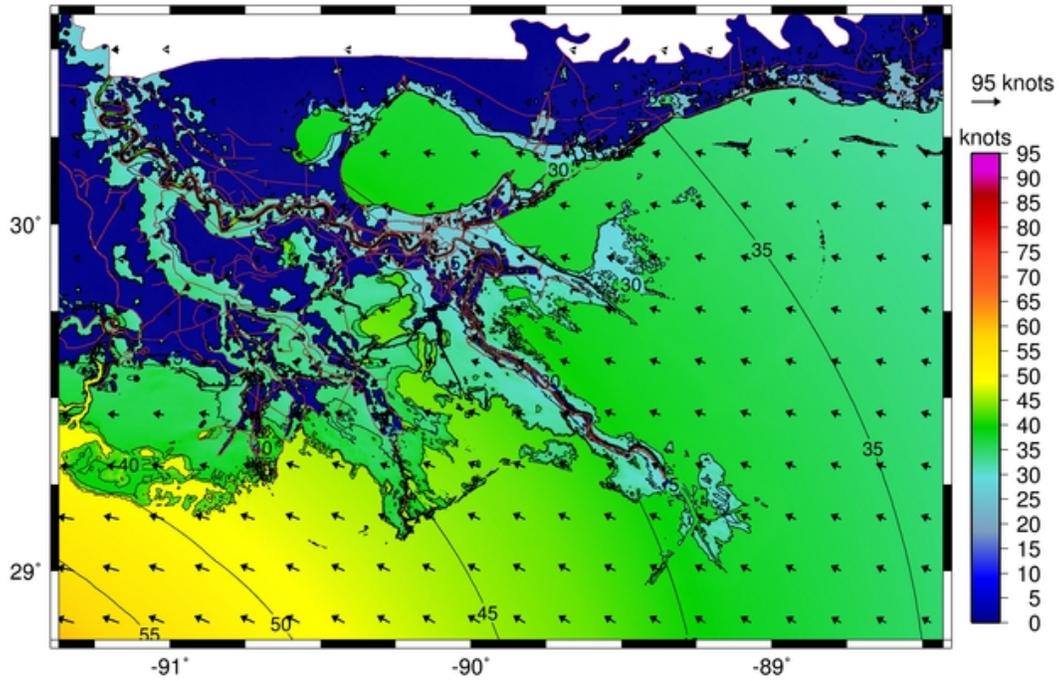


Figure 289: Wind contours and vectors (in knots) for Hurricane Rita at 18:00 UTC on September 23, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

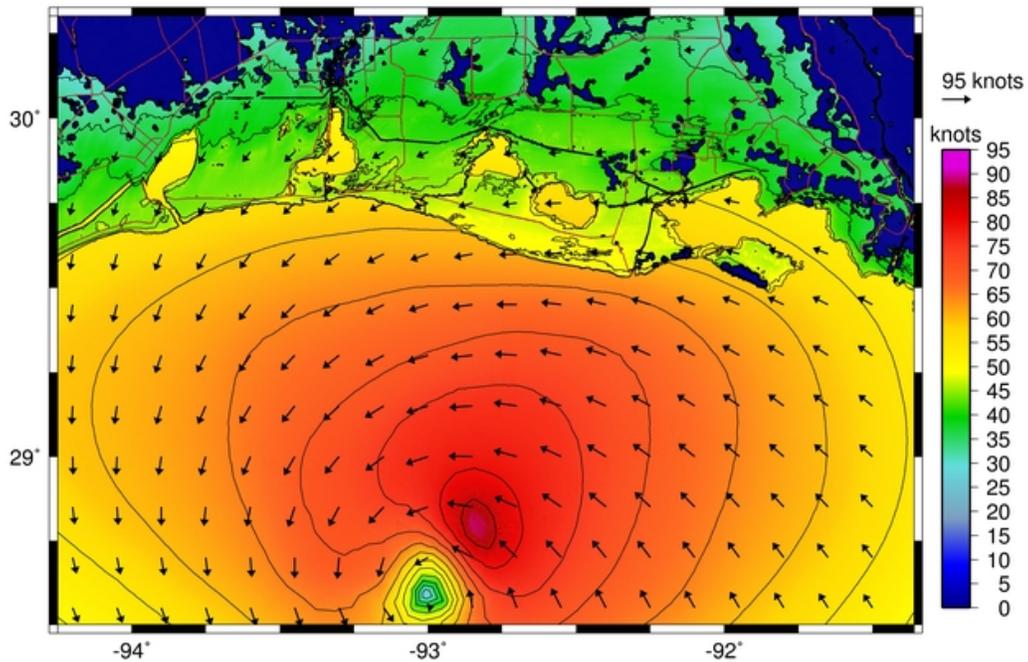


Figure 290: Wind contours and vectors (in knots) for Hurricane Rita at 24:00 UTC on September 23, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

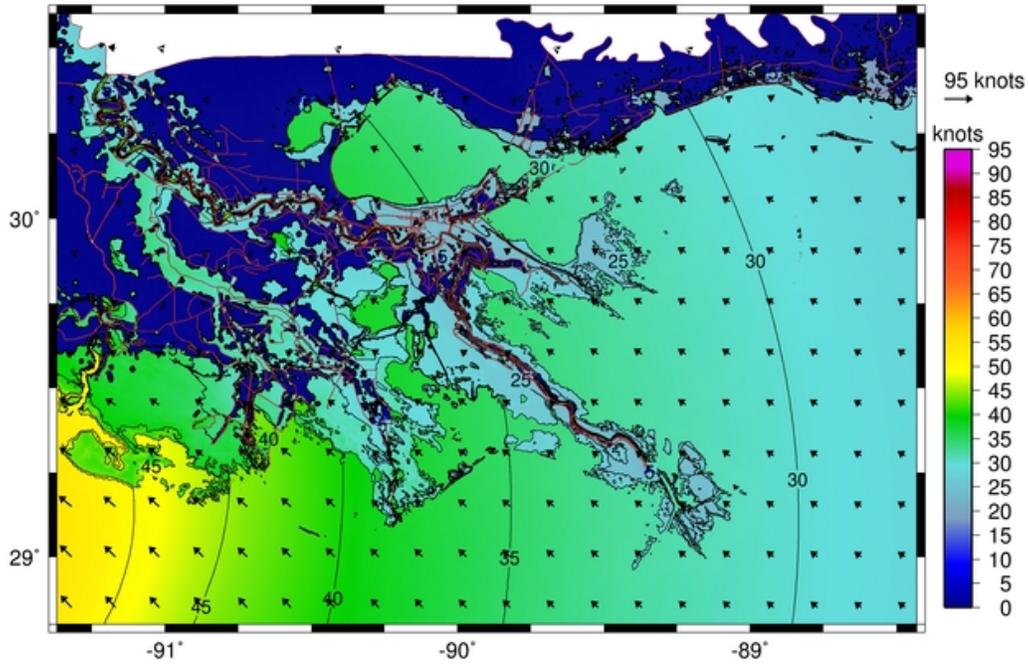


Figure 291 Wind contours and vectors (in knots) for Hurricane Rita at 24:00 UTC on September 23, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

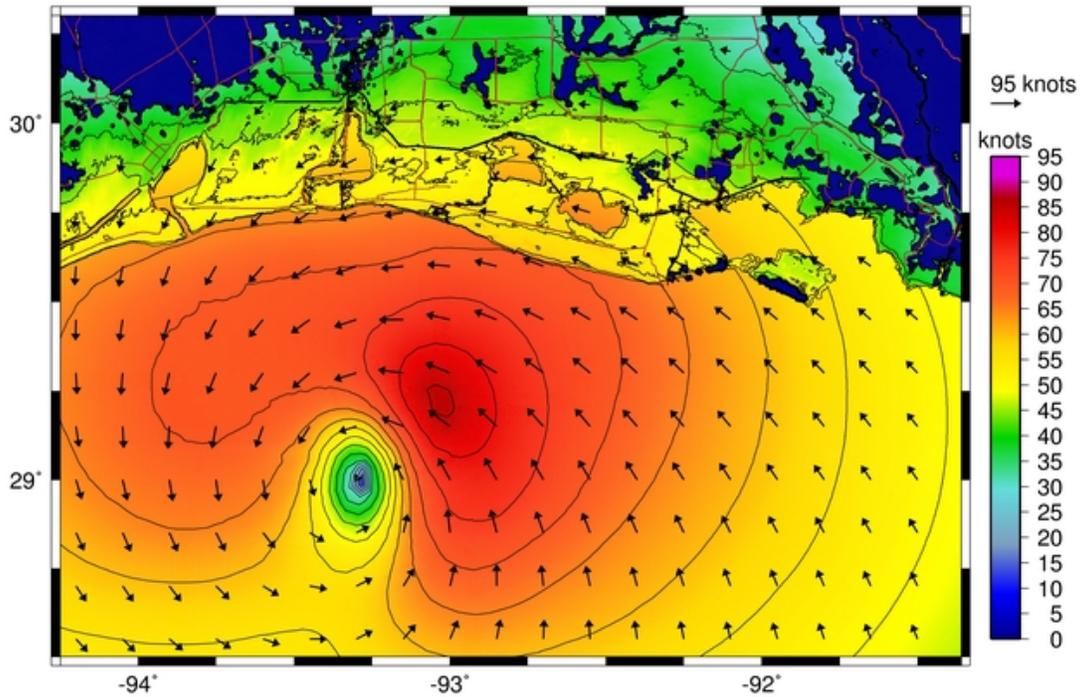


Figure 292: Wind contours and vectors (in knots) for Hurricane Rita at 03:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

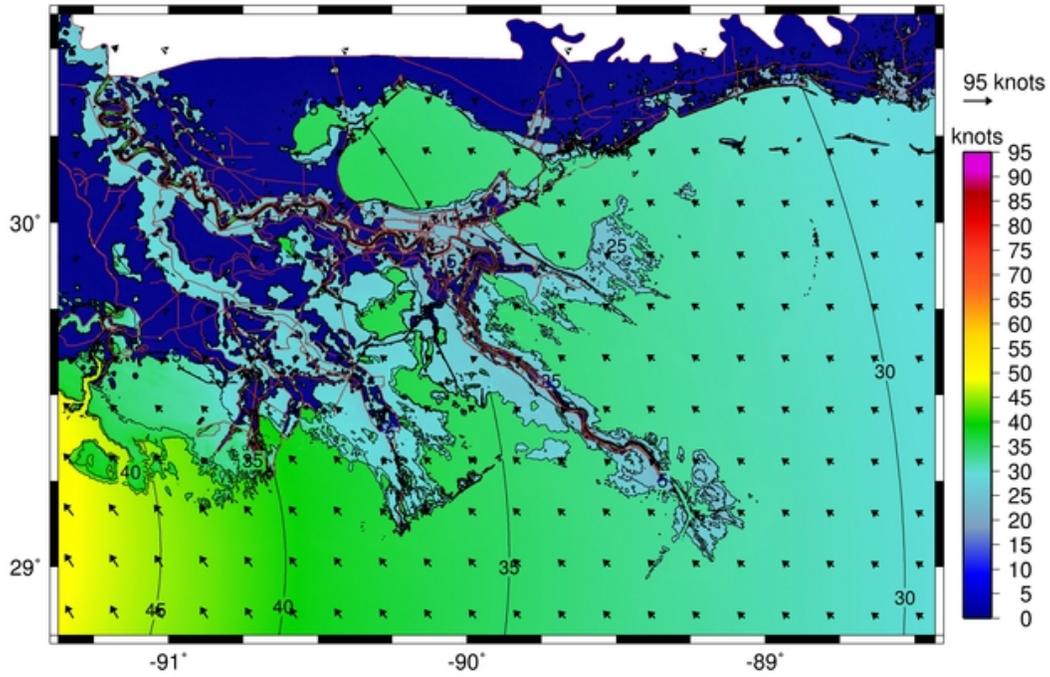


Figure 293: Wind contours and vectors (in knots) for Hurricane Rita at 03:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

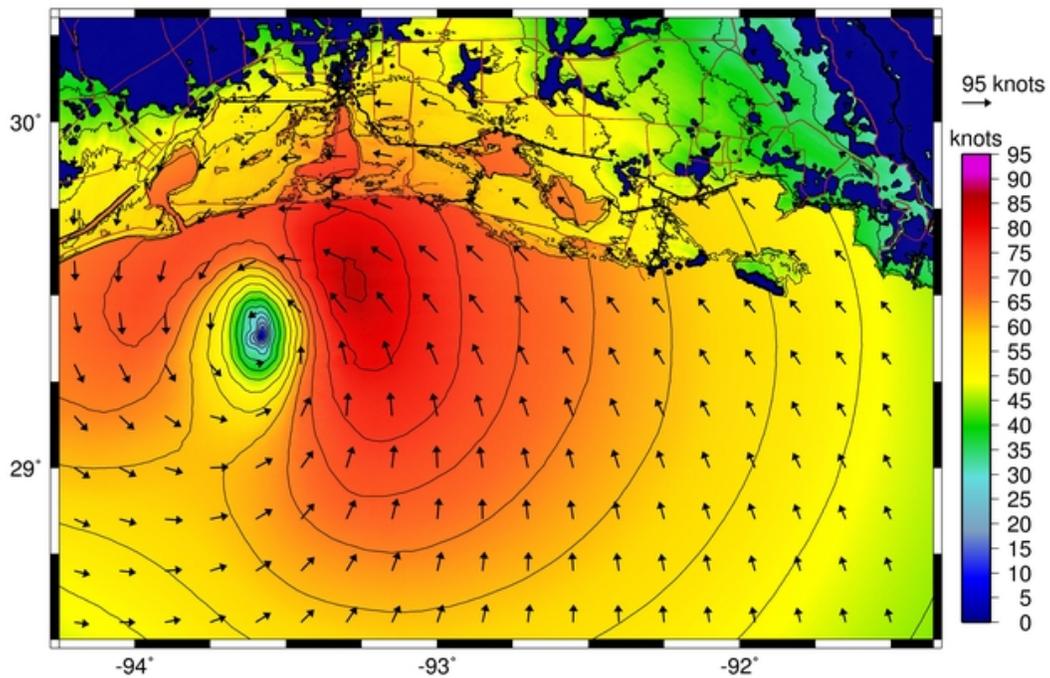


Figure 294: Wind contours and vectors (in knots) for Hurricane Rita at 06:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

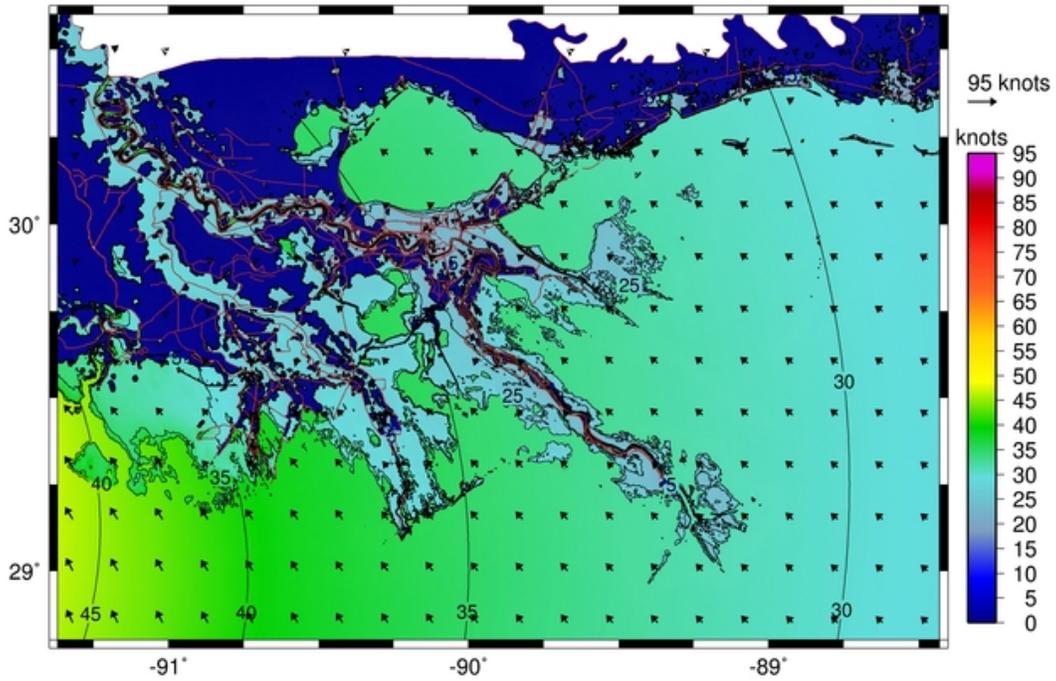


Figure 295: Wind contours and vectors (in knots) for Hurricane Rita at 06:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

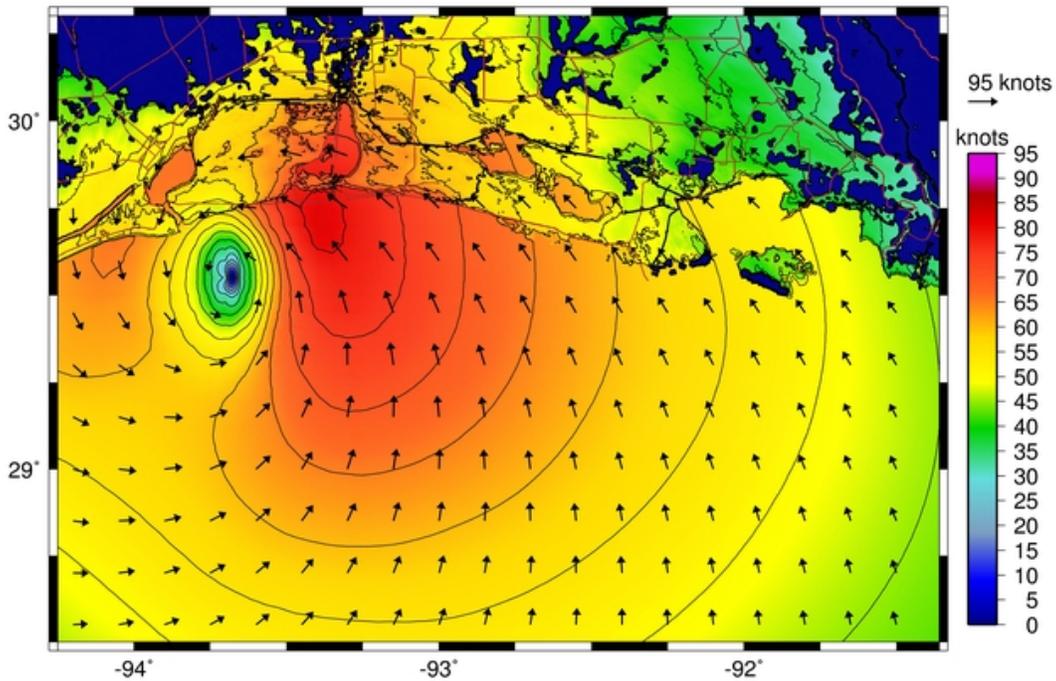


Figure 296: Wind contours and vectors (in knots) for Hurricane Rita at 07:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

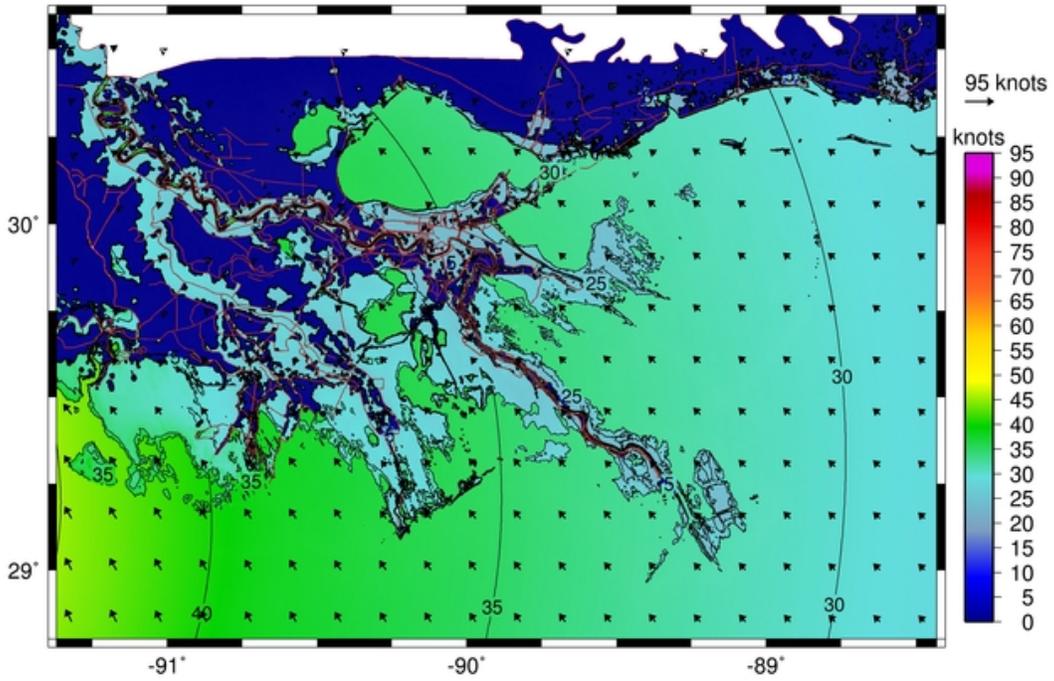


Figure 297: Wind contours and vectors (in knots) for Hurricane Rita at 07:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

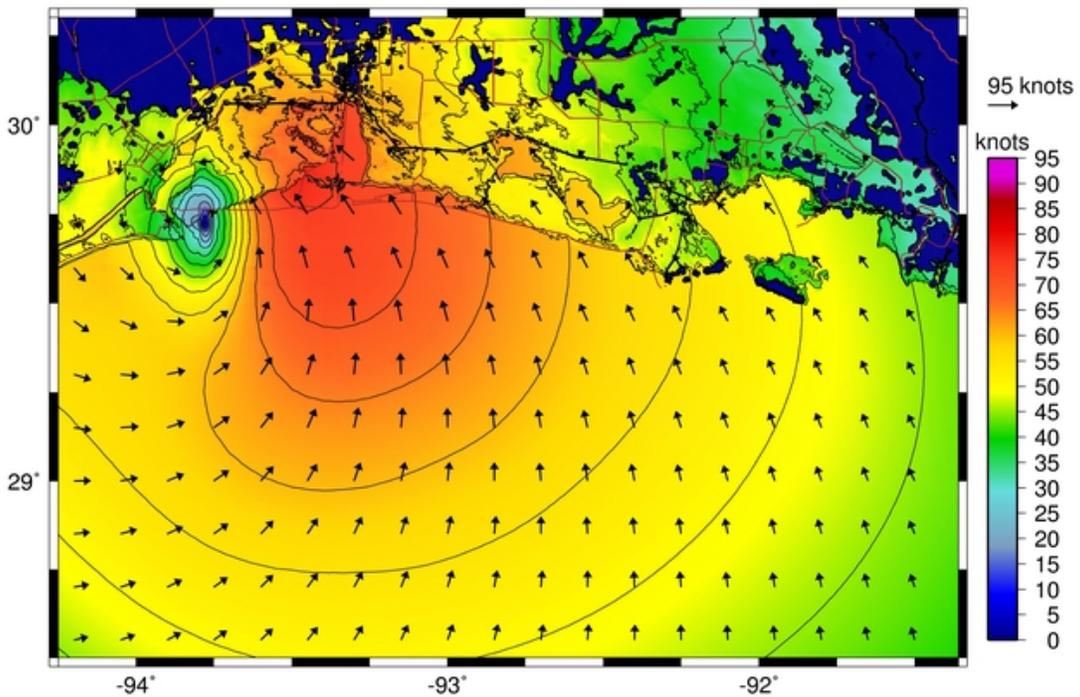


Figure 298: Wind contours and vectors (in knots) for Hurricane Rita at 08:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

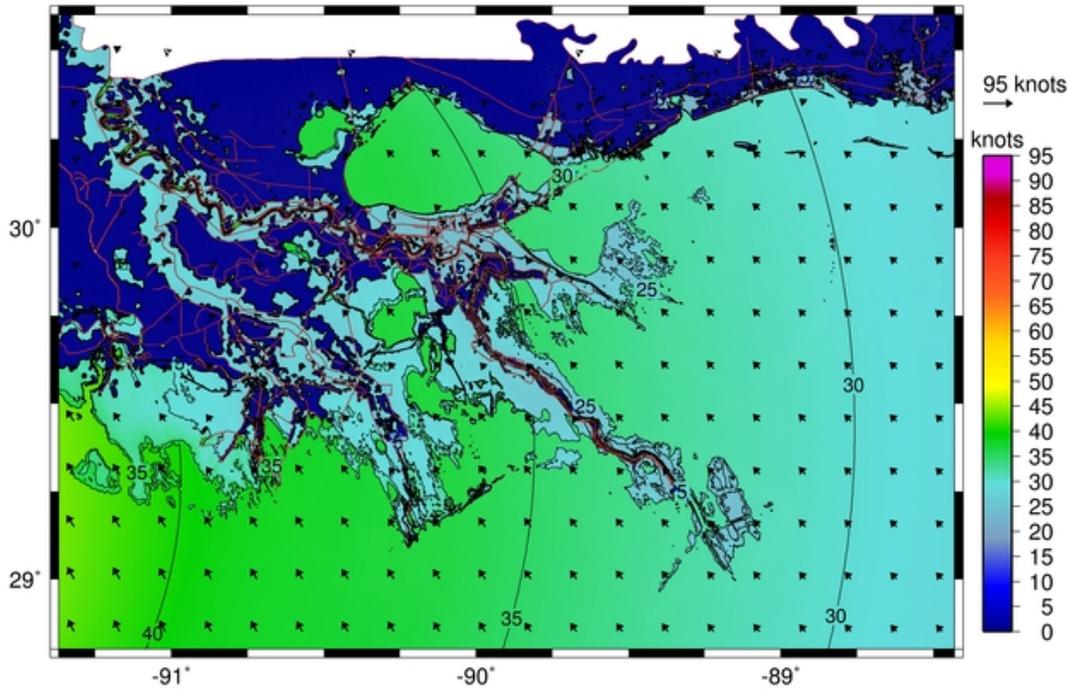


Figure 299: Wind contours and vectors (in knots) for Hurricane Rita at 08:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

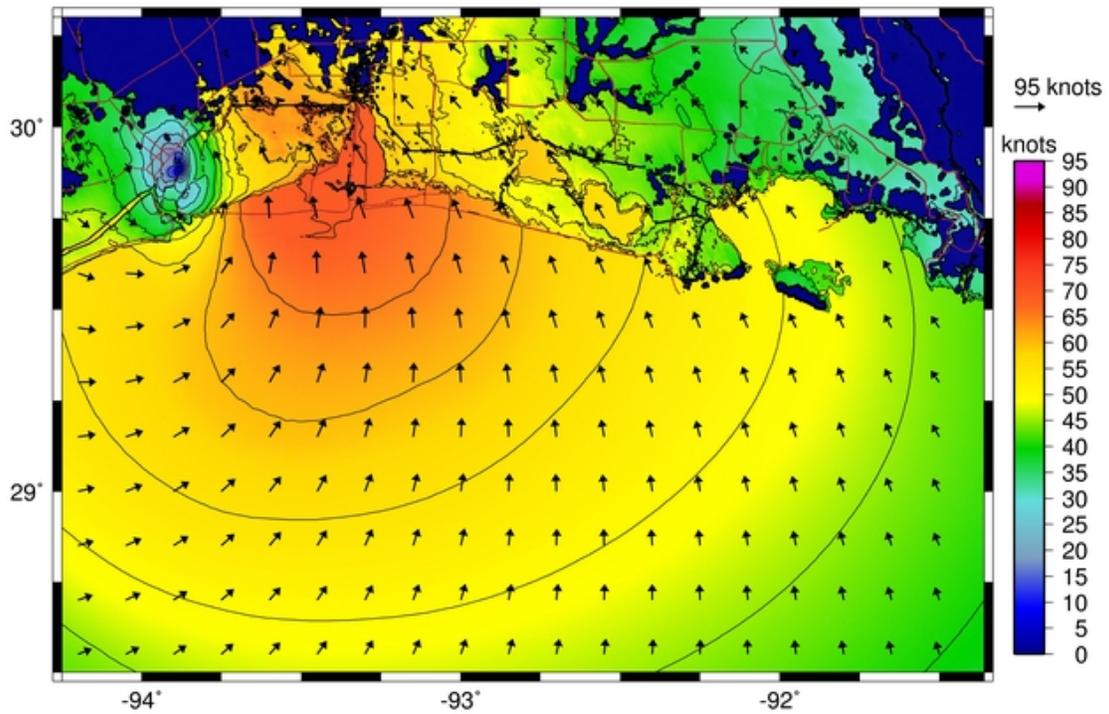


Figure 300: Wind contours and vectors (in knots) for Hurricane Rita at 09:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

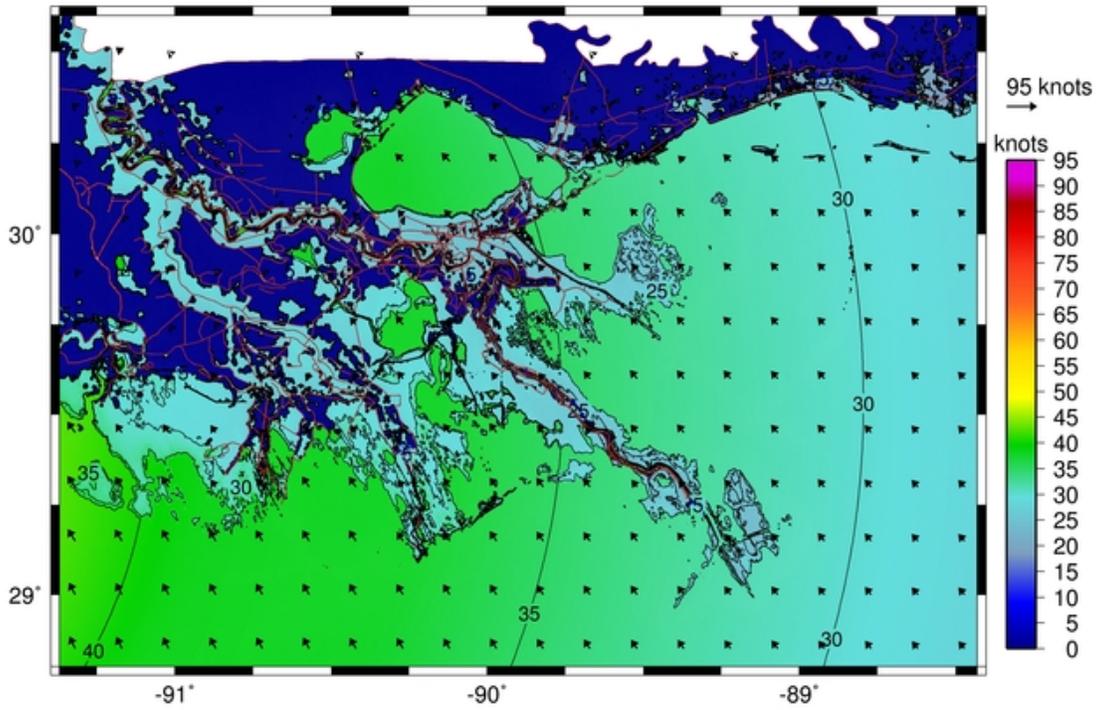


Figure 301: Wind contours and vectors (in knots) for Hurricane Rita at 09:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

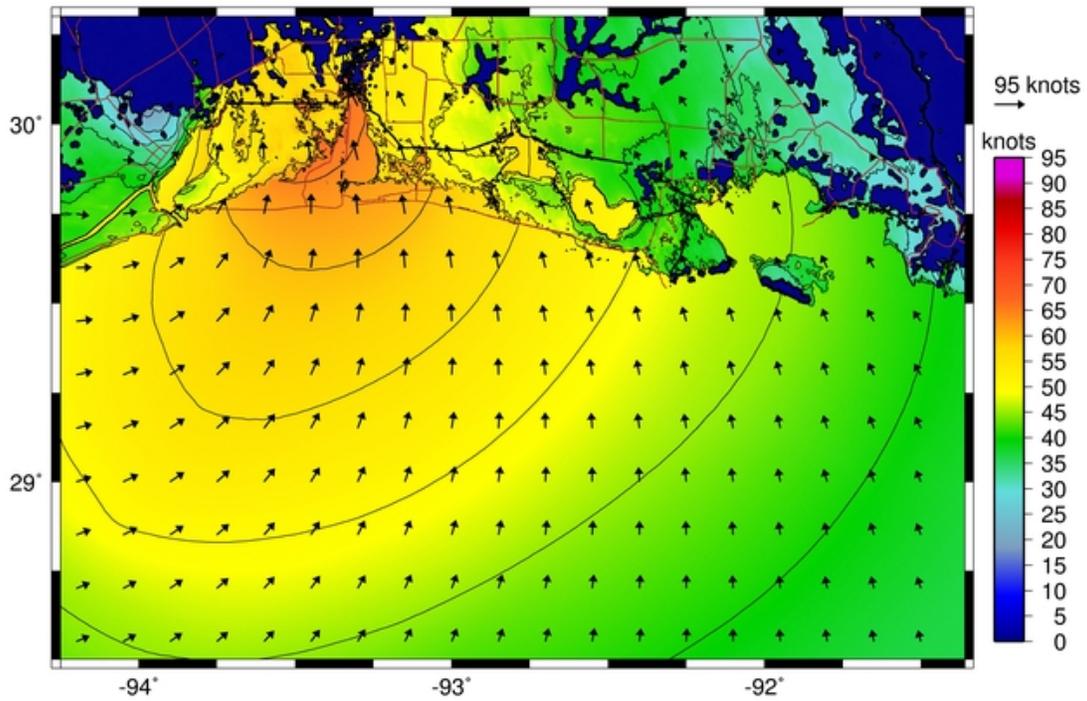


Figure 302: Wind contours and vectors (in knots) for Hurricane Rita at 10:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

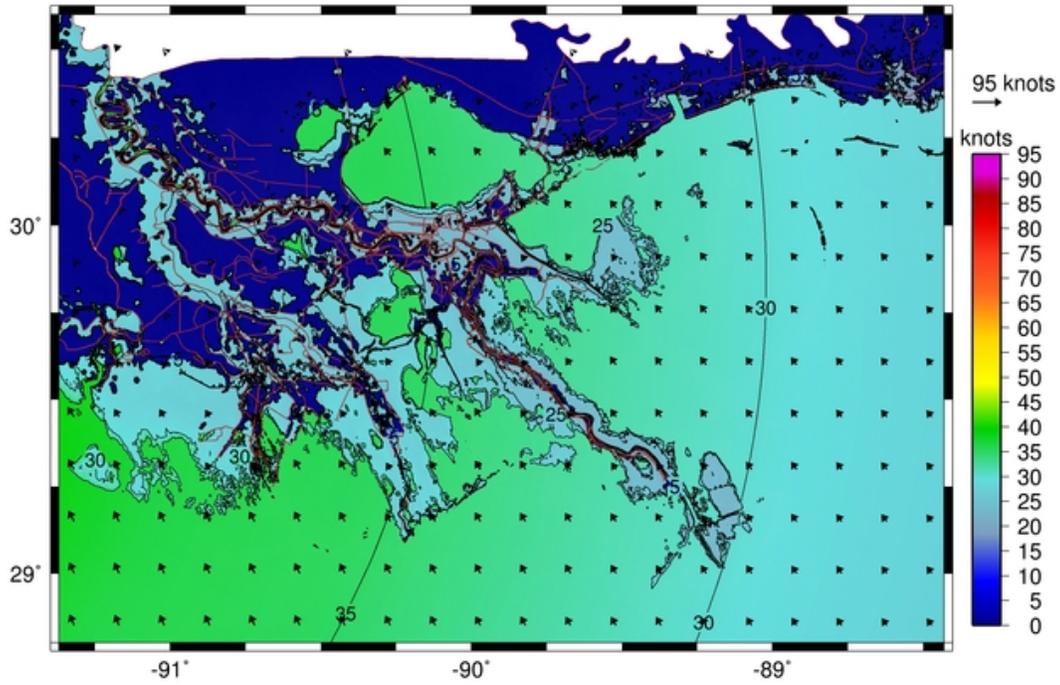


Figure 303: Wind contours and vectors (in knots) for Hurricane Rita at 10:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

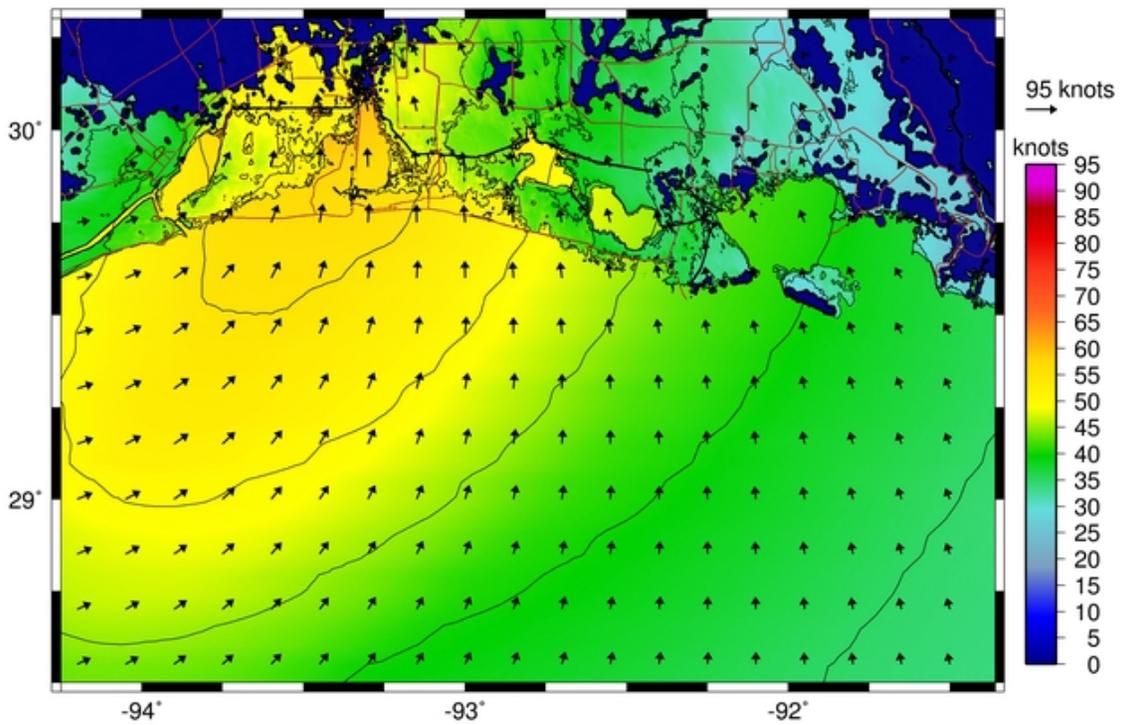


Figure 304: Wind contours and vectors (in knots) for Hurricane Rita at 11:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

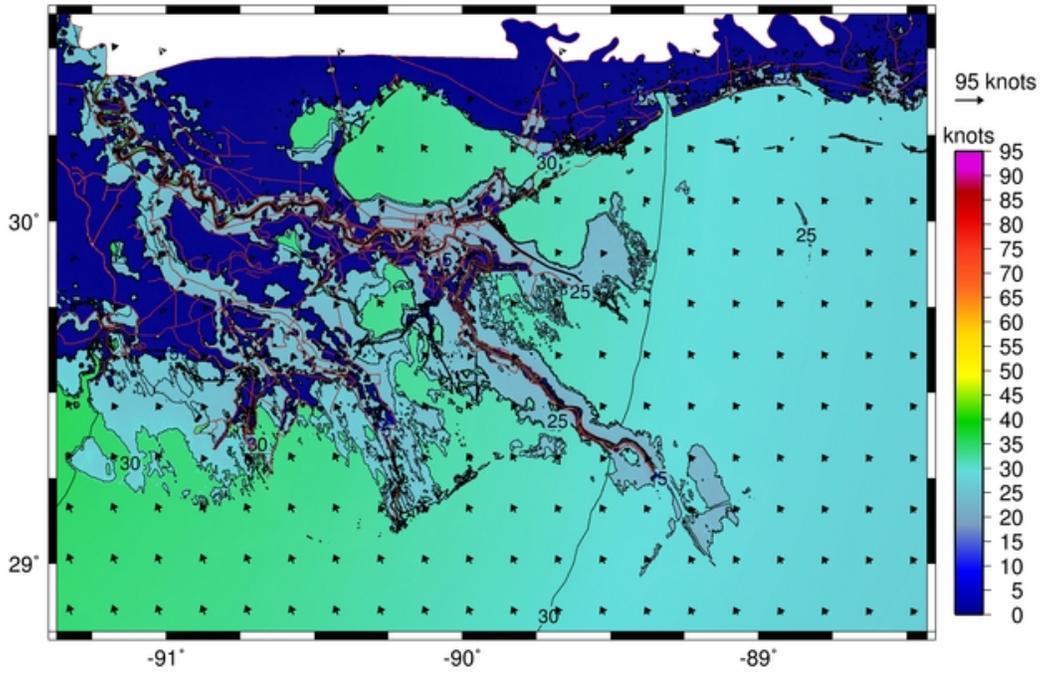


Figure 305: Wind contours and vectors (in knots) for Hurricane Rita at 11:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

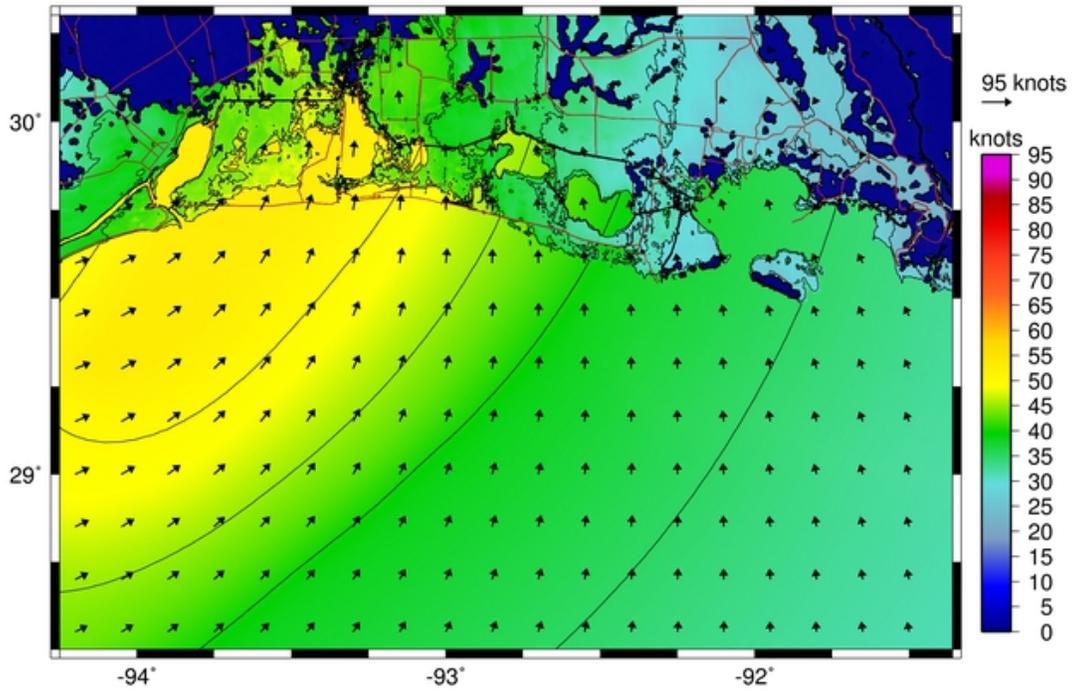


Figure 306: Wind contours and vectors (in knots) for Hurricane Rita at 12:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

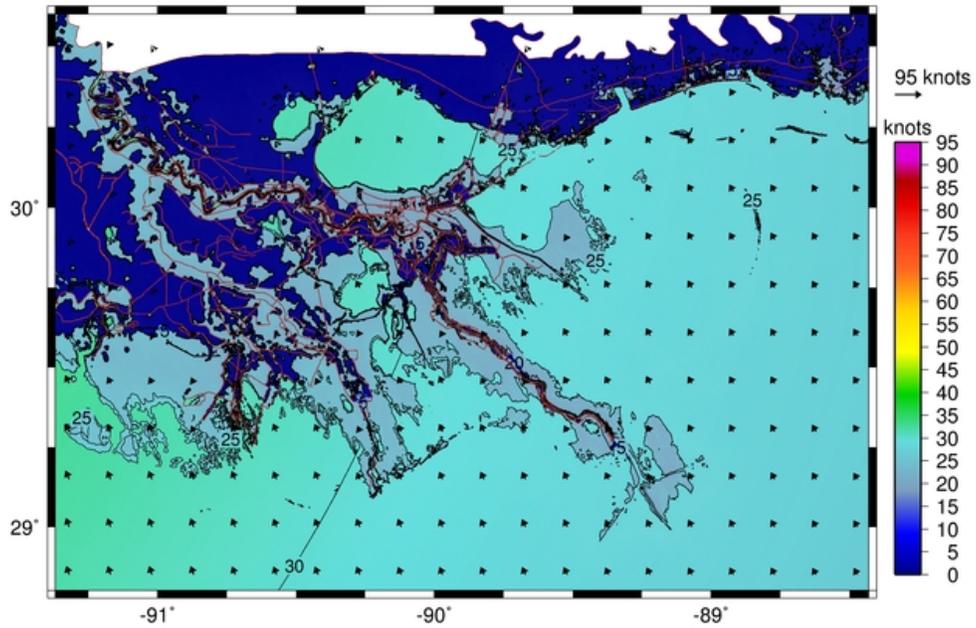


Figure 307: Wind contours and vectors (in knots) for Hurricane Rita at 12:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

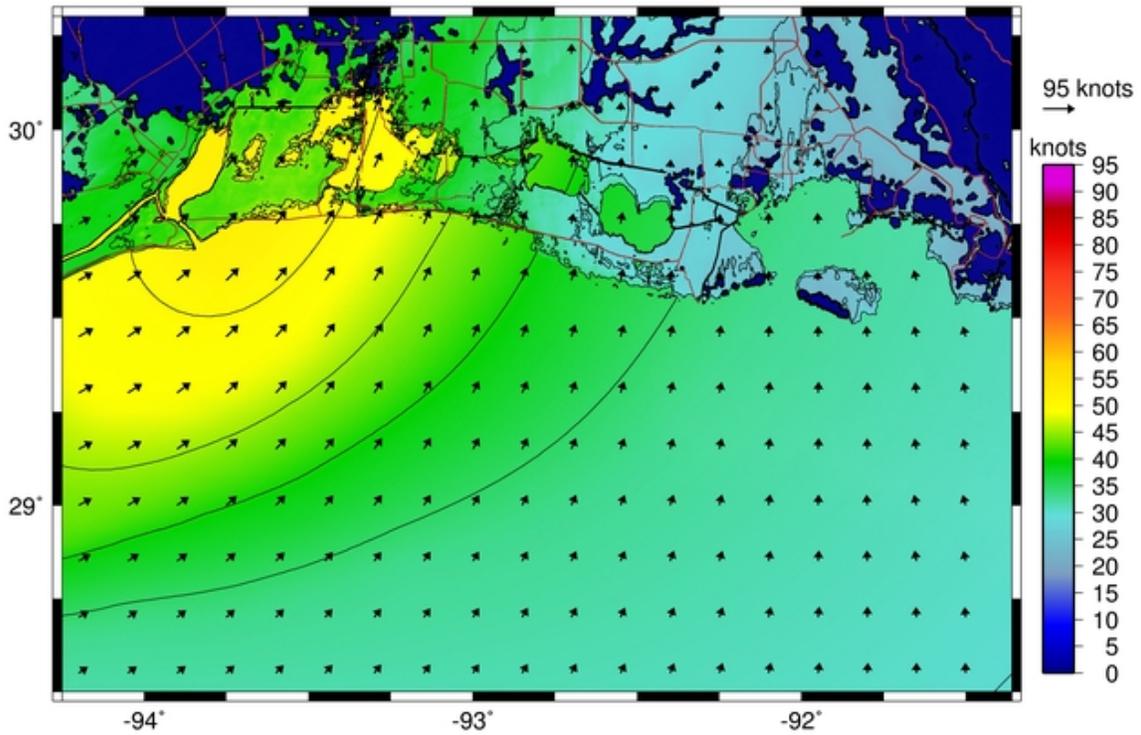


Figure 308: Wind contours and vectors (in knots) for Hurricane Rita at 15:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

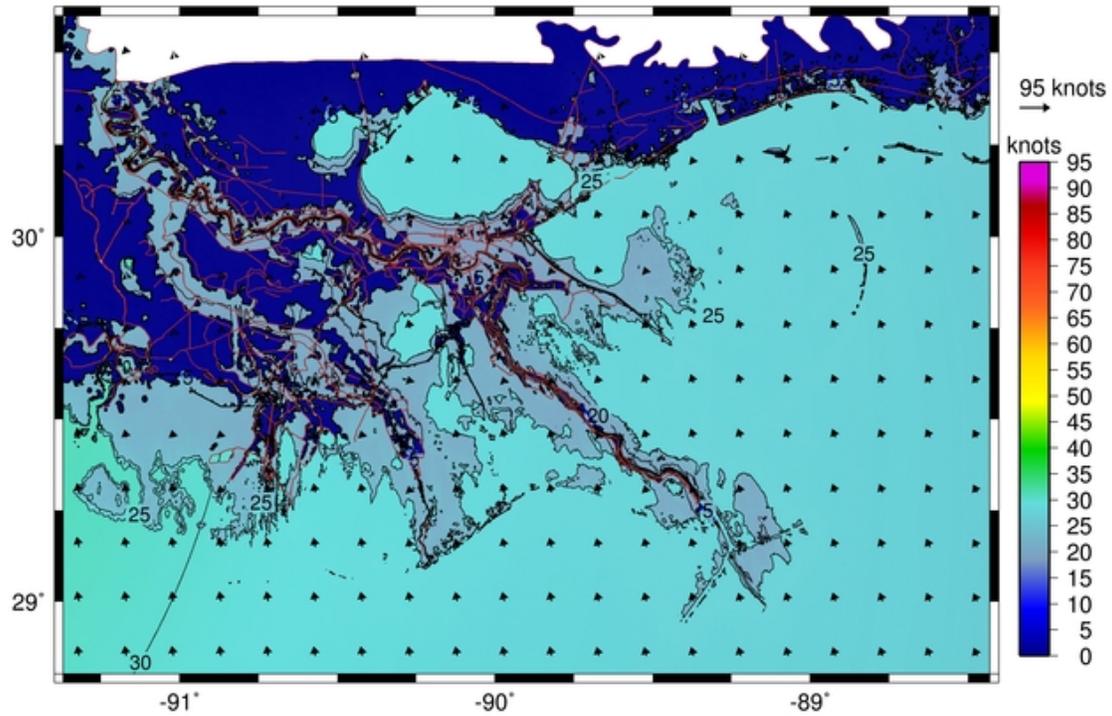


Figure 309: Wind contours and vectors (in knots) for Hurricane Rita at 15:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

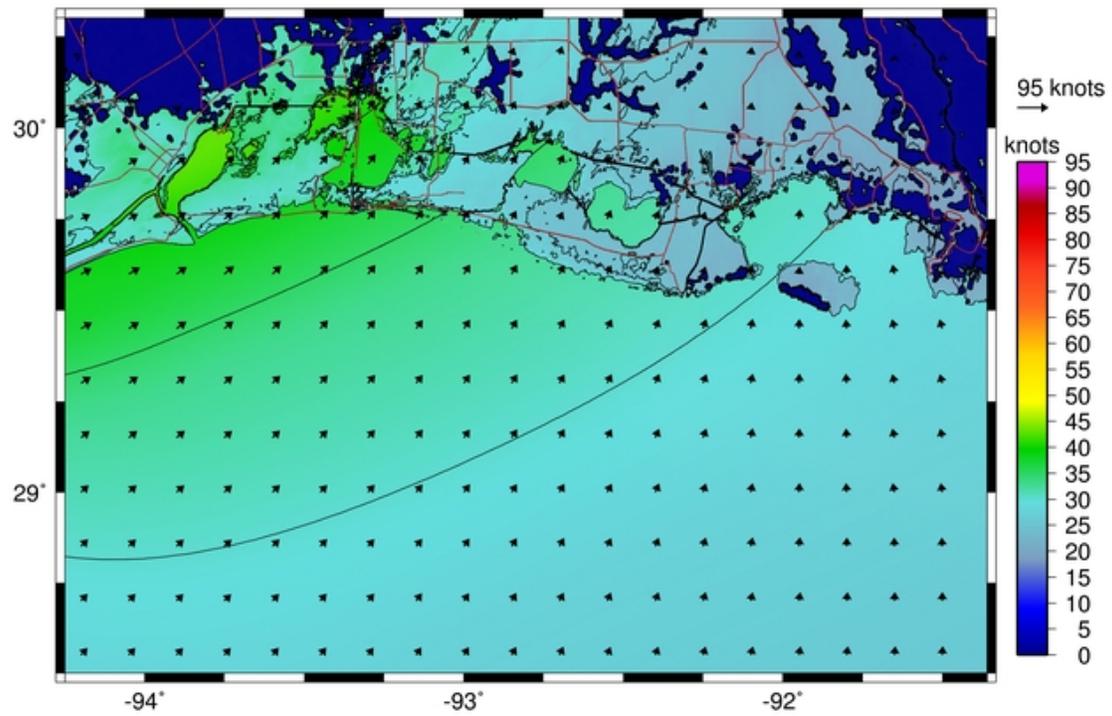


Figure 310: Wind contours and vectors (in knots) for Hurricane Rita at 18:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

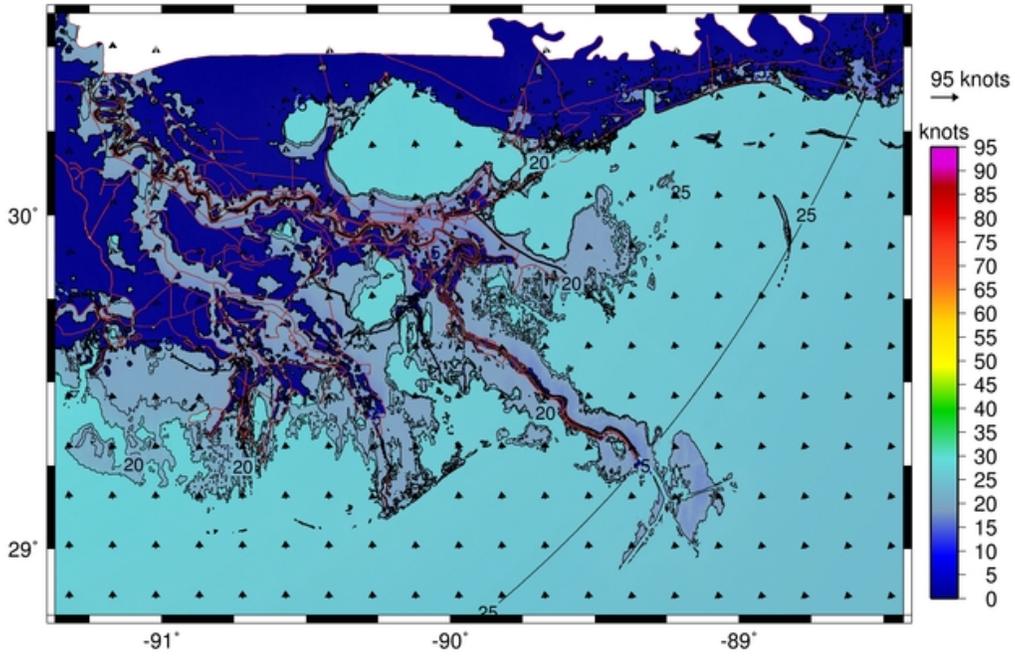


Figure 311: Wind contours and vectors (in knots) for Hurricane Rita at 18:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

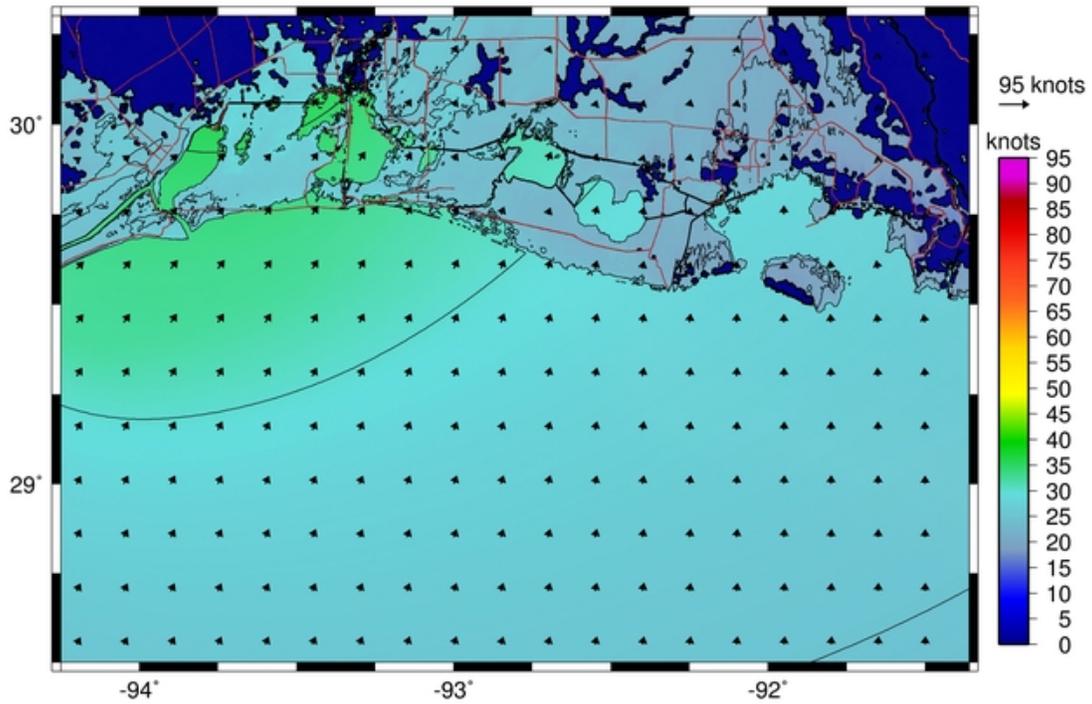


Figure 312: Wind contours and vectors (in knots) for Hurricane Rita at 21:00 UTC on September 24, 2005, for Southwestern Louisiana. The maximum wind speed was 94.87 knots.

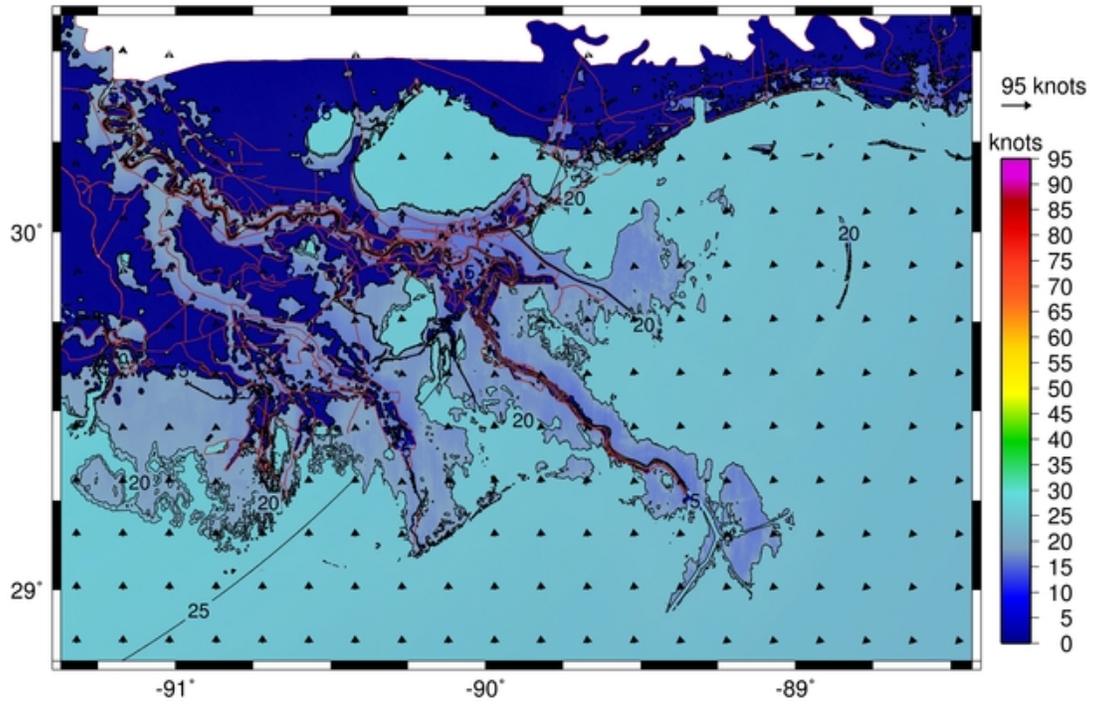


Figure 313: Wind contours and vectors (in knots) for Hurricane Rita at 21:00 UTC on September 24, 2005, for Southeastern Louisiana. The maximum wind speed was 94.87 knots.

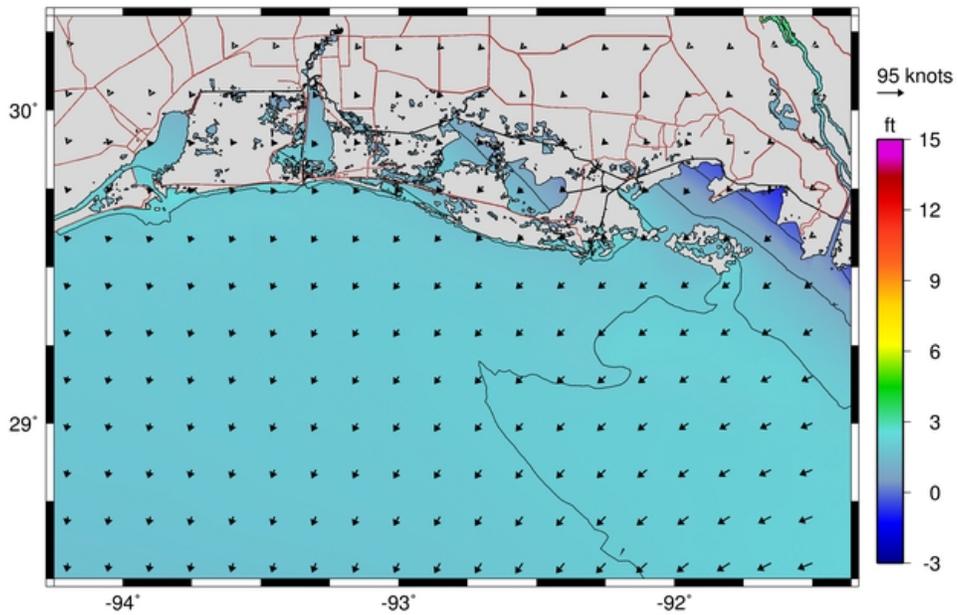


Figure 314: ADCIRC elevation contours (in feet above NAVD88) and wind vectors (in knots) for Hurricane Rita at 12:00 UTC on September 23, 2005, for Southwestern Louisiana.