

Tropical Cyclone Report
Tropical Depression Nine
8 - 9 September 2000

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Tropical Depression Nine formed over the northwestern Gulf of Mexico from the interaction of a persistent low-level trough and a cluster of convection, associated with a tropical wave, that moved north-northwestward from the Yucatan Peninsula. A poorly-defined low level center formed about 160 n mi south of Lake Charles, LA, on 8 September (Table 1 and Figure 1). Surface observations indicate the center moved north-northwestward and crossed the Gulf coast near Sabine Pass, TX around 1000 UTC 9 September. The cyclone dissipated over land later that day.

Squalls with gusts to tropical storm-force occurred well to the east of the center. These produced a 39 kt gust at buoy 42001 at 2100 UTC 8 September, a 35 kt gust at buoy 42041 at 2200 UTC that day, and a 34 kt gust at the Southwest Pass C-MAN station at 2000 UTC that day. Rainfall associated with the cyclone affected portions of Louisiana and Mississippi. There are no reports of damage or casualties.

Table 1. Best track, Tropical Depression Nine, 8 - 9 September 2000.

Date/Time (UTC)	Latitude (°N)	Longitude (°W)	Pressure (mb)	Wind Speed (kt)	Stage
08 / 1800	27.5	93.5	1009	25	tropical depression
09 / 0000	28.5	93.5	1009	30	"
09 / 0600	29.3	93.8	1009	25	"
09 / 1200	30.0	94.0	1010	25	"
09 / 1800					dissipated
08/2100	28.0	93.5	1008	30	minimum pressure
09/1000	29.9	93.9	1009	25	landfall near Sabine Pass, TX

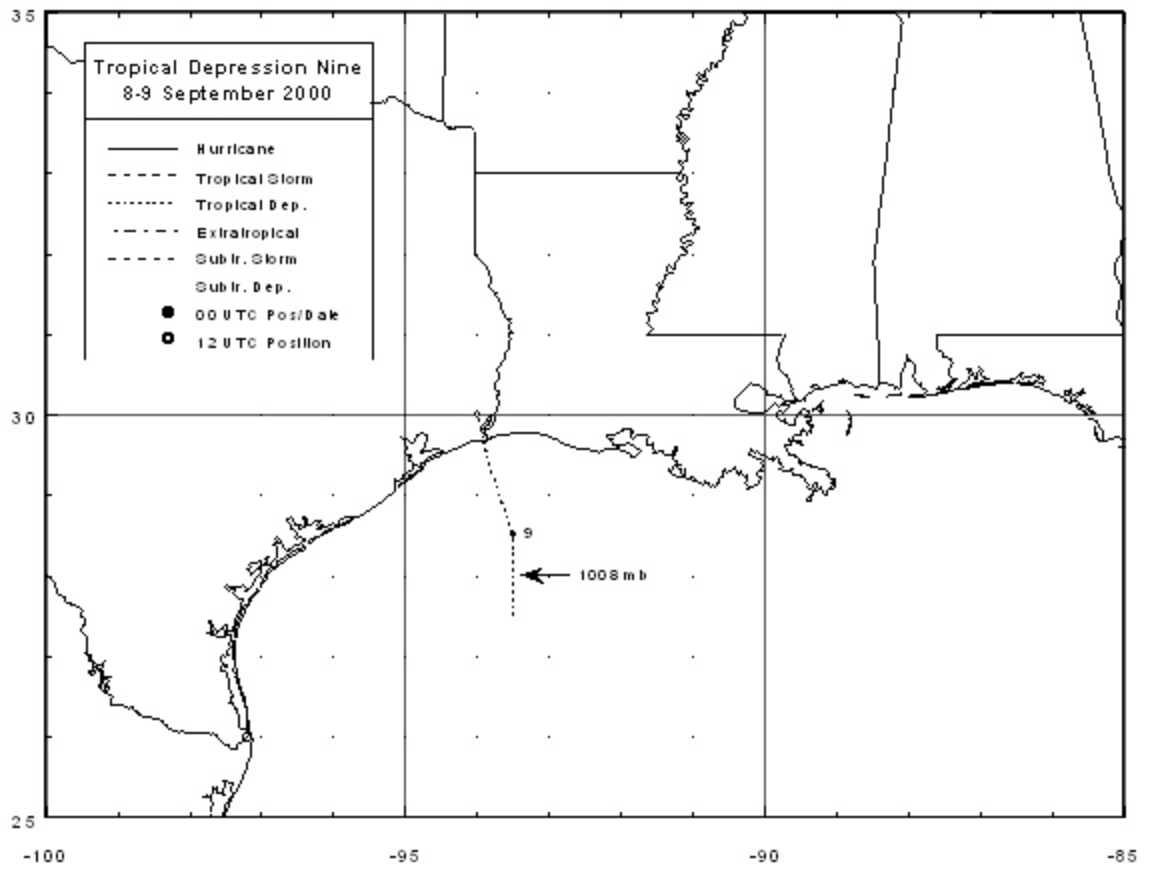


Figure 1. Best track of Tropical Depression Nine, 8 - 9 September 2000.