

Abbreviated Tropical Cyclone Report  
Tropical Depression Seven  
7-8 September 2002

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A tropical wave moved from Africa to the eastern Atlantic Ocean on September 1<sup>st</sup>, accompanied by a low-level circulation and a fairly-well organized area of deep convection. This convection soon dissipated and the wave was disorganized for the next several days while moving west-northwestward. On the 7<sup>th</sup>, it acquired enough organized convection to be identified as Tropical Depression Seven. But the depression was short-lived, as increasing vertical shear quickly caused its dissipation on the 8<sup>th</sup>, while it was located about 850 n mi southeast of Bermuda.

Table 1. Best track for Tropical Depression Seven, 7-8 September 2002.

Date/Time (UTC)	Latitude (°N)	Longitude (°W)	Pressure (mb)	Wind Speed (kt)	Stage
07 / 1200	24.3	47.5	1013	30	tropical depression
07 / 1800	24.5	48.2	1014	30	"
08 / 0000	24.5	49.1	1015	30	"
08 / 0600	24.5	50.2	1016	25	"
08 / 1200	24.4	51.3	1016	25	"
08 / 1800	dissipated				
07 / 1200	24.3	47.5	1013	30	minimum pressure