Abbreviated Tropical Cyclone Report Tropical Depression Fourteen 8-10 September 2003

James L. Franklin National Hurricane Center 11 September 2003

Tropical Depression Fourteen developed from a tropical wave that crossed the west coast of Africa on 6 September. The wave was associated with a broad surface circulation almost immediately, and by 8 September the system possessed enough organized convection to be considered a tropical depression about 250 n mi southeast of the southernmost Cape Verde Islands. The cyclone moved slowly to the west-southwest initially, but an upper-level low dropped down to the west of the depression and caused it to accelerate to the north-northwest on 9 September. Under southerly shear, the convection became separated from the circulation center and the circulation began to elongate. The depression dissipated on 10 September over the western Cape Verde Islands.

Table 1. Best track for Tropical Depression Fourteen, 8-10 September 2003.

Date/Time (UTC)	Latitude (°N)	Longitude (°W)	Pressure (mb)	Wind Speed (kt)	Stage
08 / 0600	11.6	21.7	1009	25	tropical depression
08 / 1200	11.4	22.2	1009	25	"
08 / 1800	11.2	22.6	1009	25	"
09 / 0000	11.2	23.0	1008	25	"
09 / 0600	11.6	23.6	1007	25	"
09 / 1200	12.4	24.4	1007	30	"
09 / 1800	13.6	24.9	1007	30	"
10 / 0000	14.6	25.0	1008	25	"
10 / 0600	15.3	25.1	1009	25	"
10 / 1200	15.9	25.2	1010	25	"
10 / 1800		_			dissipated
09 / 0600 - 09 / 1800			1007		minimum pressure