STATION MODEL							
LAND STATIONS				SHIP STATIONS			
$\begin{matrix}[GG]\\TT\end{matrix}$	$\begin{matrix}C_H\\C_M\end{matrix}$	$\begin{matrix}U\\PPP\end{matrix}$		$\begin{matrix}[GG]\\TT\end{matrix}$	$\begin{matrix}C_H\\C_M\end{matrix}$	$\begin{matrix}d_s v_s\\PP\end{matrix}$	
Vww	N	±ppo		Vwẅ	N	±ppo	
$\begin{matrix}T_s T_s\\\end{matrix}$	$\begin{matrix}C_L N_H\\h\end{matrix}$	$\begin{matrix}W\\RR\end{matrix}$		tt	C_L	$\begin{matrix}W\\K D_k\end{matrix}$	

UNITED STATES WEATHER BUREAU 1870

STATISTICS DIVISION

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
JUNE 13 1905

ANALYZED BY R.H.C.
J.F.A.

Scale of Miles at Various Latitudes
100 50 0 100 200 300 400 500 600 700 800 900 1000
Latitudes 90° 70° 60° 50° 40° 30° 20° 10° 0°