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	±ppp		Vww	N	±ppp	
$\begin{matrix}T_s T_s\\\end{matrix}$	$\begin{matrix}C_L N_h\\h\end{matrix}$	$\begin{matrix}W\\RR\end{matrix}$		tt	C_L	$\begin{matrix}W\\K D_k\end{matrix}$	

UNITED STATES WEATHER BUREAU 1870

STATISTICS DIVISION

ANALYST R. O. C.

Scale of Miles at Various Latitudes

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
SEPT 16 1900