STATION MODEL							
LAND STATIONS				SHIP STATIONS			
$\begin{bmatrix} GG \\ TT \end{bmatrix}$	$\begin{matrix} C_H \\ C_M \end{matrix}$	$\begin{matrix} U \\ PPP \end{matrix}$		$\begin{bmatrix} GG \\ TT \end{bmatrix}$	$\begin{matrix} C_H \\ C_M \end{matrix}$	$\begin{matrix} d_s v_s \\ PP \end{matrix}$	
Vww	(N)	±ppa		Vww	(N)	±ppa	
$T_s T_s$	$\begin{matrix} C_L N_H \\ h \end{matrix}$	$\begin{matrix} W \\ RR \end{matrix}$		tt	C_L	$\begin{matrix} W \\ KD_k \end{matrix}$	

UNITED STATES WEATHER BUREAU 1870

STATISTICS DIVISION

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1300 GMT

OCT 3 1916

ANALYZED BY: RHO

Scale of Miles at Various Latitudes