STATION MODEL							
LAND STATIONS				SHIP STATIONS			
$\frac{[GG]}{TT}$	$\frac{C_H}{C_M}$	$\frac{U}{PPP}$		$\frac{[GG]}{TT}$	$\frac{C_H}{C_M}$	$\frac{d_S v_S}{PP}$	
Vww	(N)	±ppp		Vww	(N)	±ppp	
$T_S T_S$	$\frac{C_L N_H}{h}$	$\frac{W}{RR}$		tt	C_L	$\frac{W}{K D_k}$	

UNITED STATES WEATHER BUREAU 1870

STATISTICS DIVISION

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1300 GMT

JULY 29 1912

ANALYZED BY: H W N

Scale of Miles at Various Latitudes