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	±ppa		Vww	N	±ppa	
$\frac{T_s T_s}{}$	$\frac{C_L N_H}{h}$	$\frac{W}{RR}$		tt	$\frac{C_L}{}$	$\frac{W}{K D_k}$	

UNITED STATES WEATHER BUREAU
1870
STATISTICS DIVISION

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
JAN 14 1913

ANALYZED BY: F.W.E.

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