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

UNITED STATES WEATHER BUREAU
1870
STATISTICS DIVISION

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
JAN 18 1901

ANALYST J. B.

Scale of Miles at Various Latitudes
100 50 0 100 200 300 400 500 600 700 800 900 1000
Latitude 0° 10° 20° 30° 40° 50° 60° 70° 80° 90°