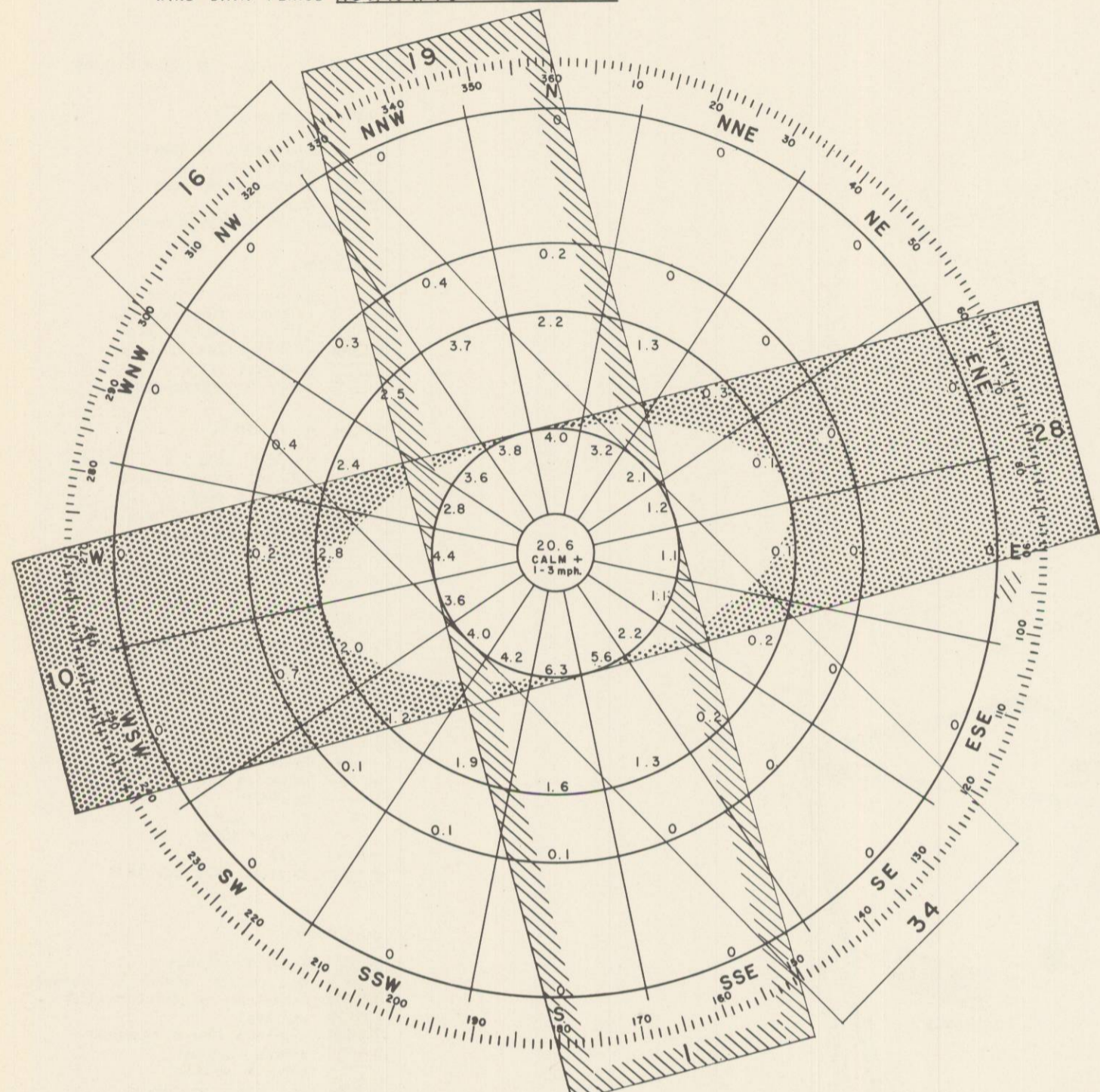
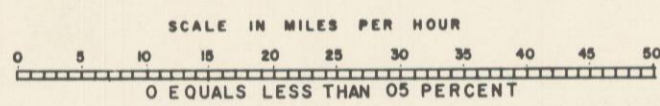


WIND DATA PERIOD NOV. 1941 TO JUNE 1948



USAF RUNWAY WIND COMPUTER



WIND COVERAGE TABULATIONS

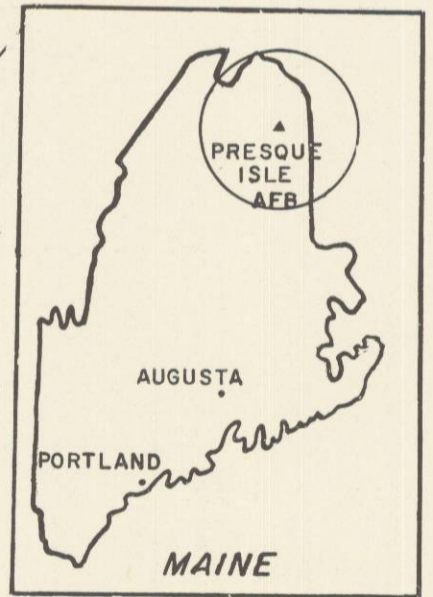
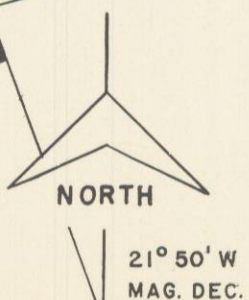
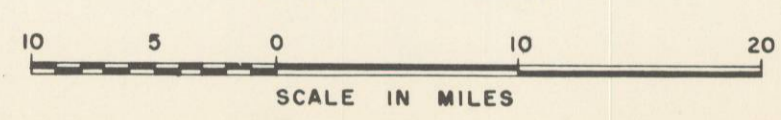
EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	ULTIMATE EXTENSION
0	*	1-19	29,000	7400' SINGLE X 150'	89.1	10.9	*	1-19	25,000	7,400' X 150'	89.1	10.9	
0		10-28	29,000	6000' SINGLE X 150'	83.8	16.2		10-28	25,000	6,000' X 150'	83.8	16.2	
0		16-34	29,000	6,000' SINGLE X 150'	88.5	11.5		16-34	TO BE TAXIWAY				
		1-19 10-28			96.4	3.6		1-19 10-28			96.4	3.6	
		1-19 16-34			93.2	6.8							
		10-28 16-34			94.3	5.7							
		1-19 10-28 16-34			97.3	2.7							

DATA FROM U.S. WEATHER BUREAU.  
\* INDICATES INSTRUMENT RUNWAY.  
° NO TRAFFIC SURVEY AVAILABLE

NOTE: EXISTING LOAD BEARING CAPACITIES ARE SHOWN BY SINGLE OR DUAL WHEEL LOAD AS NOTED.  
PLANNED LOAD BEARING CAPACITIES ARE SHOWN AS 25,000 LBS. SINGLE OR 100,000 LBS. DUAL WHEEL LOADS.



VICINITY MAP



**PRESQUE ISLE**  
AIR FORCE BASE  
PRESQUE ISLE MAINE  
**VICINITY MAP**  
WIND ANALYSIS  
AIRFIELD PAVEMENT