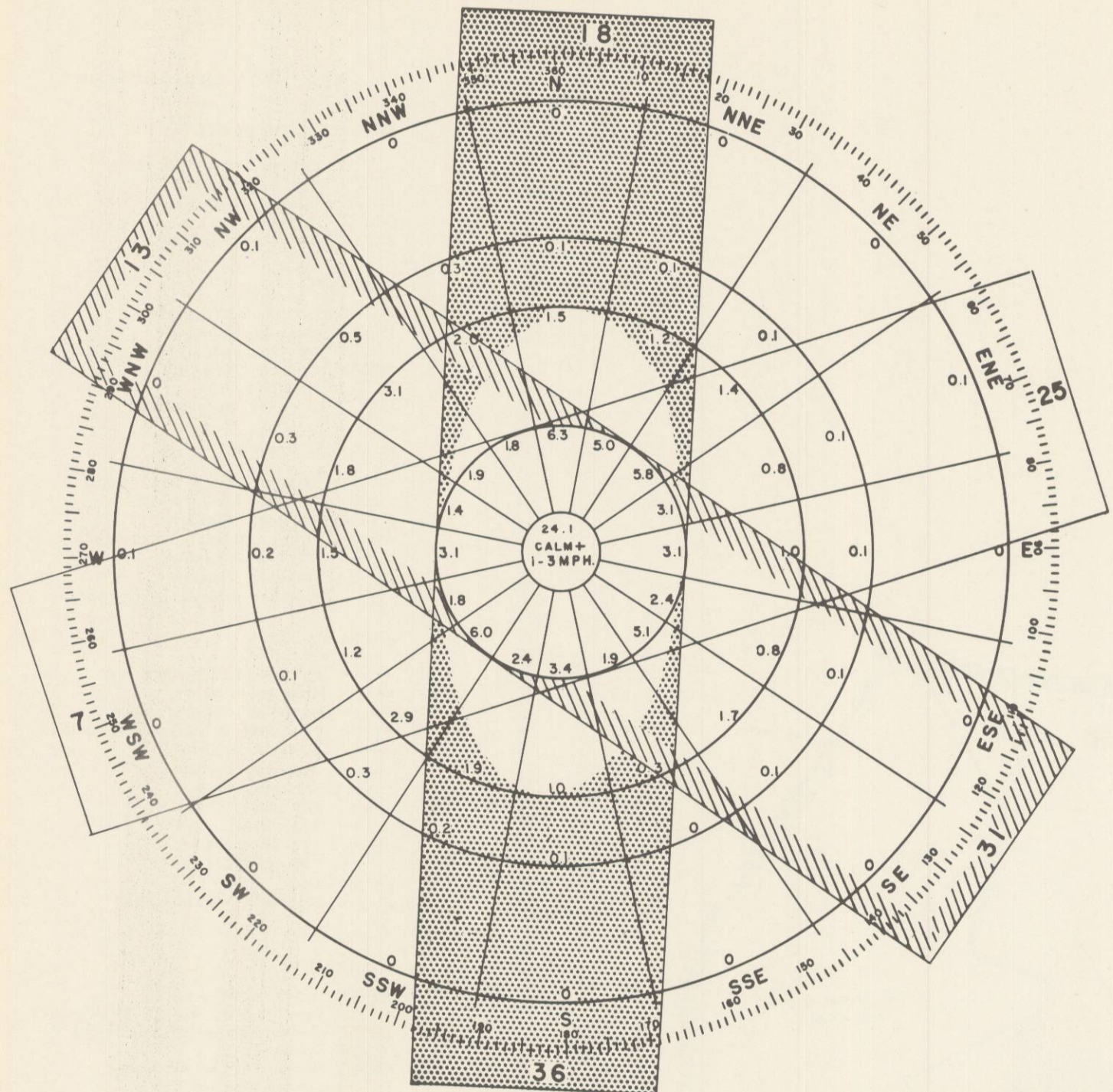
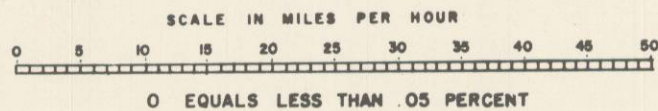


WIND DATA PERIOD DEC.1942 TO SEPT.1946



USAF RUNWAY WIND COMPUTER



WIND COVERAGE TABULATIONS

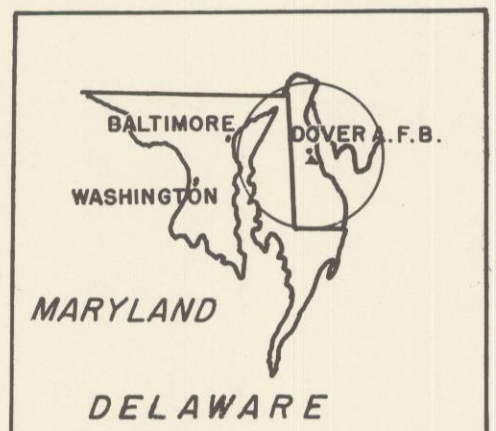
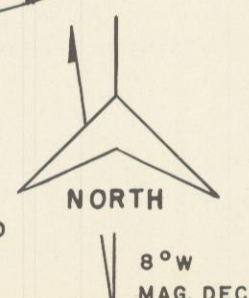
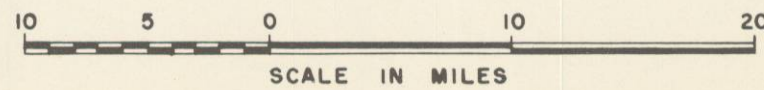
EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	ULTIMATE EXTENSION
			LOAD BEAR. CAPACITY	LENGTH & WIDTH					LOAD BEAR. CAPACITY	LENGTH & WIDTH			
0	—*	13-31	60,000 DUAL	6,950' X 150'	86.8	13.2	—*	13-31	100,000	8,000' X 200'	86.8	13.2	
0	—	18-36	28,000 SINGLE	7,000' X 150'	87.3	12.7	—	18-36	100,000	9,600' X 200'	87.3	12.7	
0	—	7-25		7,000' X 150'	89.6	10.4	—	7-25	TO BE TAXIWAY				
	+	13-31 18-36			92.2	7.8	+	13-31 18-36			92.2	7.8	
	X	13-31 7-25			96.3	3.7							
	+	18-36 7-25			96.3	3.7							
	*	13-31 18-36 7-25			99.0	1.0							

DATA FROM U.S. WEATHER BUREAU.
* INDICATES INSTRUMENT RUNWAY.
0 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



DOVER
AIR FORCE BASE
DOVER DELAWARE
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT