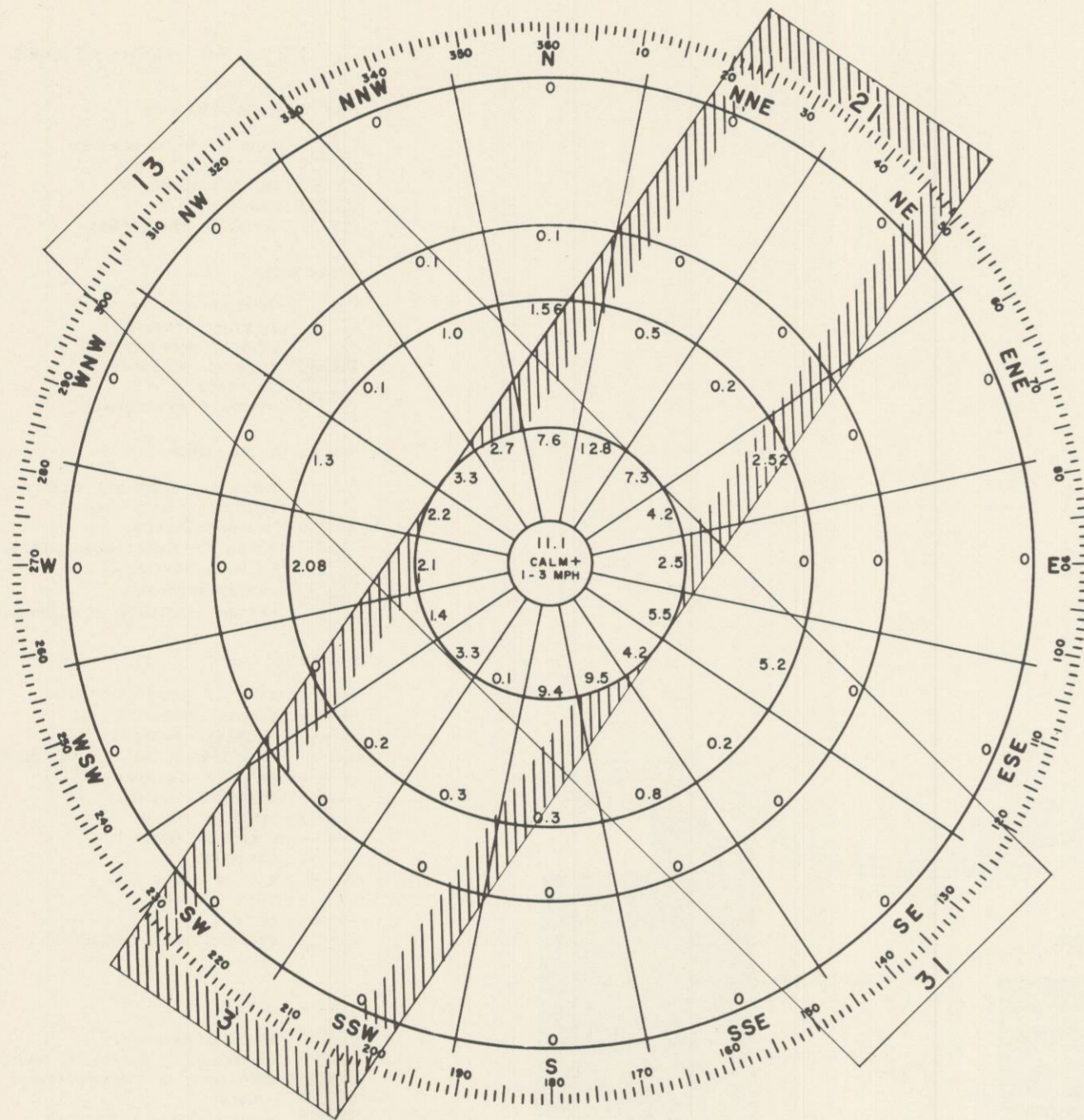
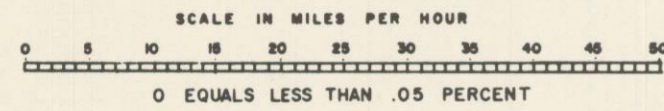


WIND DATA PERIOD MAY 1944 - MAY 1946



USAF RUNWAY WIND COMPUTER

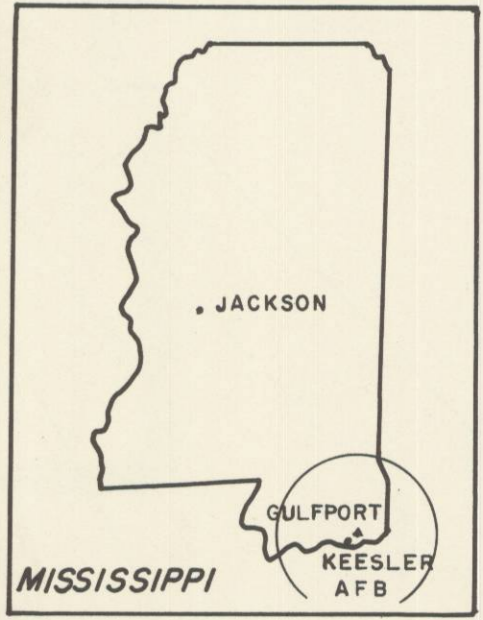
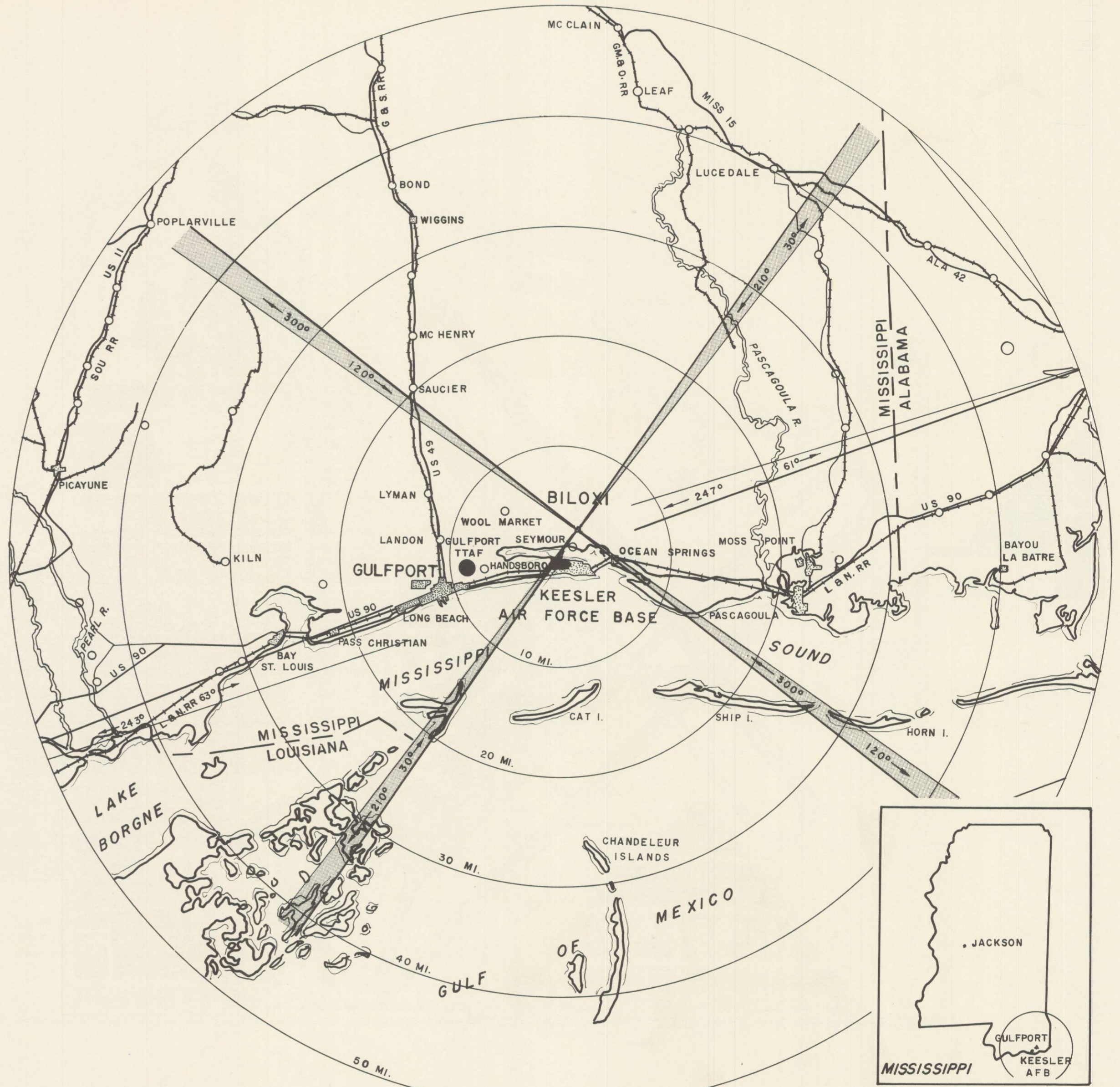


WIND COVERAGE TABULATIONS

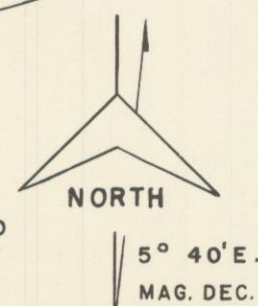
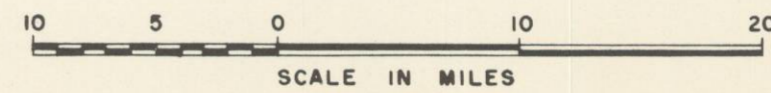
EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	ULTIMATE EXTENSION
			LOAD BEAR. CAPACITY	LENGTH & WIDTH					LOAD BEAR. CAPACITY	LENGTH & WIDTH			
79.3	*	3-21	22,500 SINGLE	5,003' X 150'	90.0	10.0	*	3-21	25,000	6,003' X 150'	90.0	10.0	
20.7		13-31	22,500 SINGLE	6,472' X 150'	94.0	6.0		13-31	25,000	6,472' X 150'	94.0	6.0	
	X	3-21 13-31			98.0	2.0	X	3-21 13-31			98.0	2.0	

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

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



KEESLER
AIR FORCE BASE
BILOXI MISSISSIPPI
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT