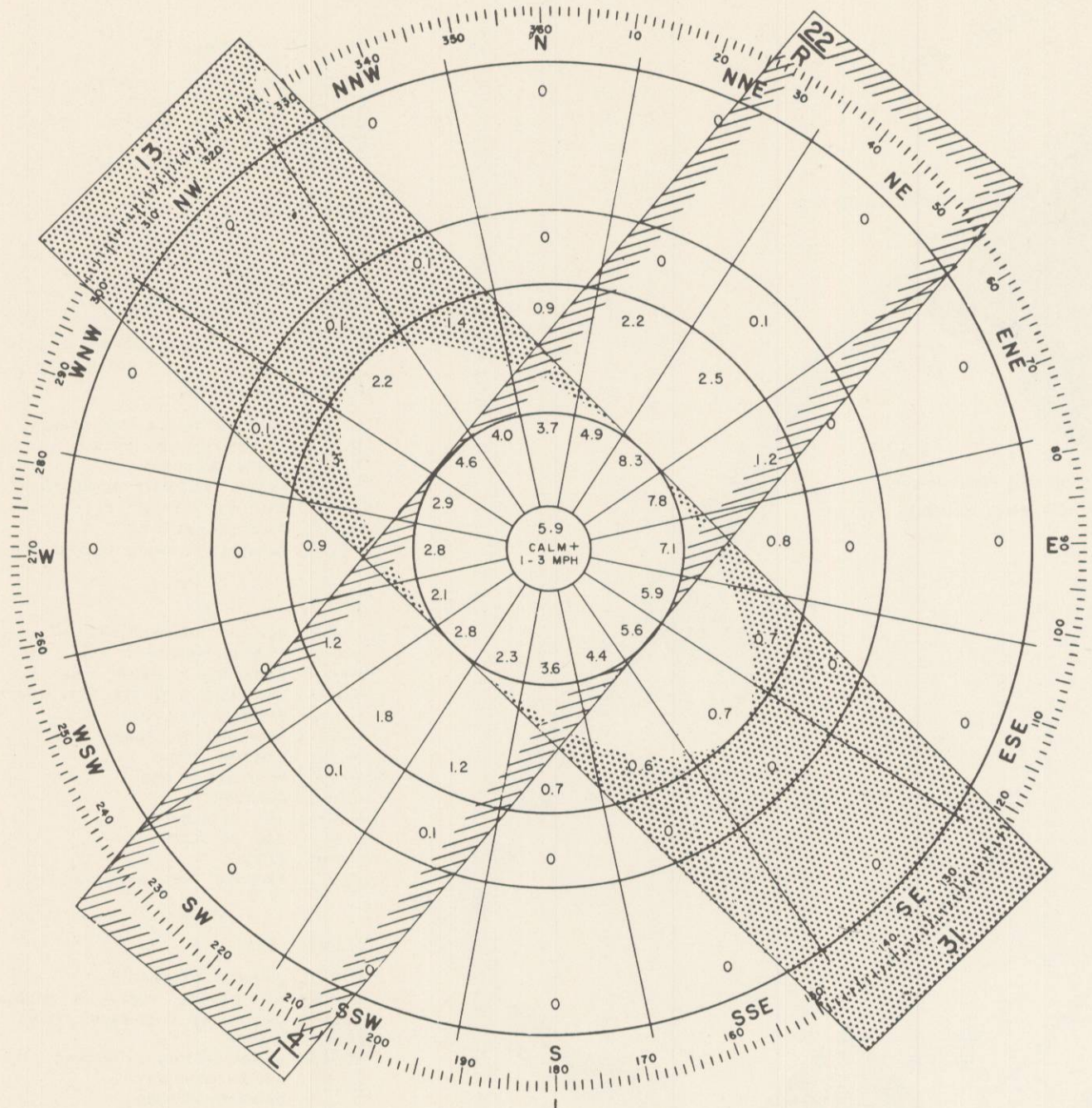


WIND DATA PERIOD MAY 1941 THRU JUNE 1947
AUG. 1947 THRU APRIL 1950



USAF RUNWAY WIND COMPUTER
SCALE IN MILES PER HOUR
0 5 10 15 20 25 30 35 40 45 50
0 EQUALS LESS THAN .05 PERCENT

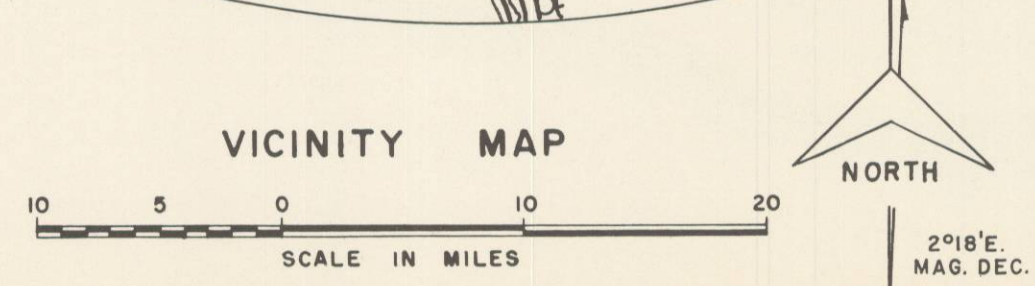
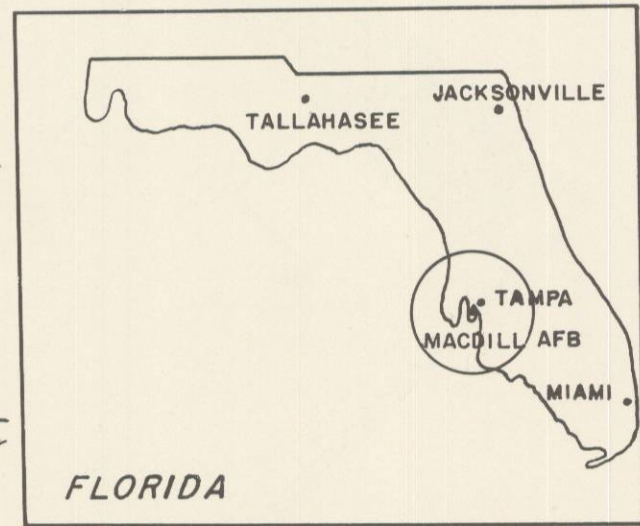
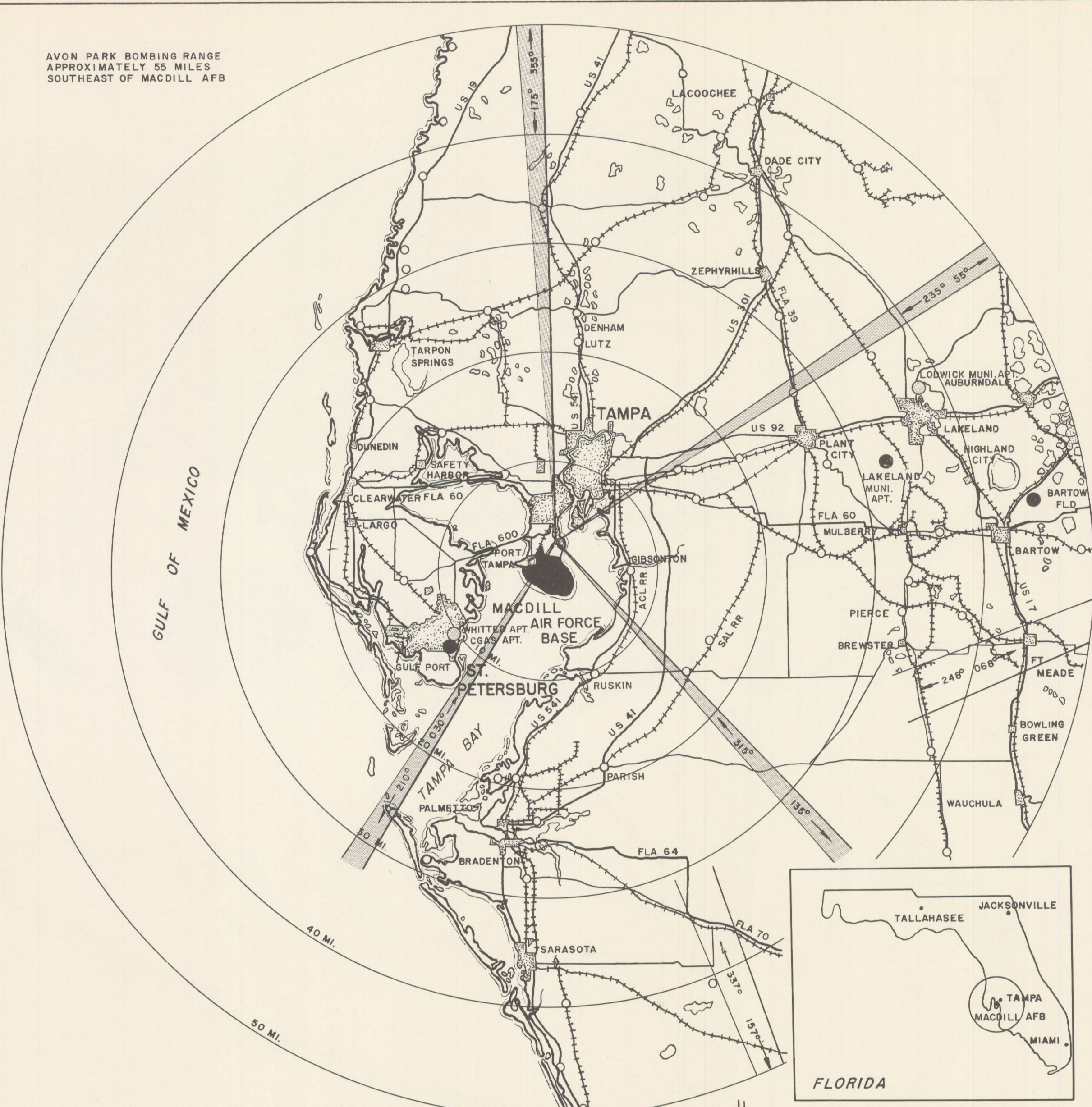
WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	ULTIMATE EXTENSION
0		4L-22R	75,000 DUAL	10,000' X 500'	90.9	9.1		4L-22R*	100,000	10,000' X 500'	90.9	9.1	TO 15,000'
0		13-31	75,000 DUAL	7,167' X 150'	87.6	12.4		13-31	100,000	7,167' X 150'	87.6	12.4	
0		18-36		CLOSED				4L 22R 13-31			97.7	2.3	
		9-27		CLOSED									
		4L-22R 13-31			97.7	2.3							

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.

AVON PARK BOMBING RANGE
APPROXIMATELY 55 MILES
SOUTHEAST OF MACDILL AFB



MACDILL AIR FORCE BASE TAMPA FLORIDA
VICINITY MAP WIND ANALYSIS AIRFIELD PAVEMENT
2°18'E. MAG. DEC.