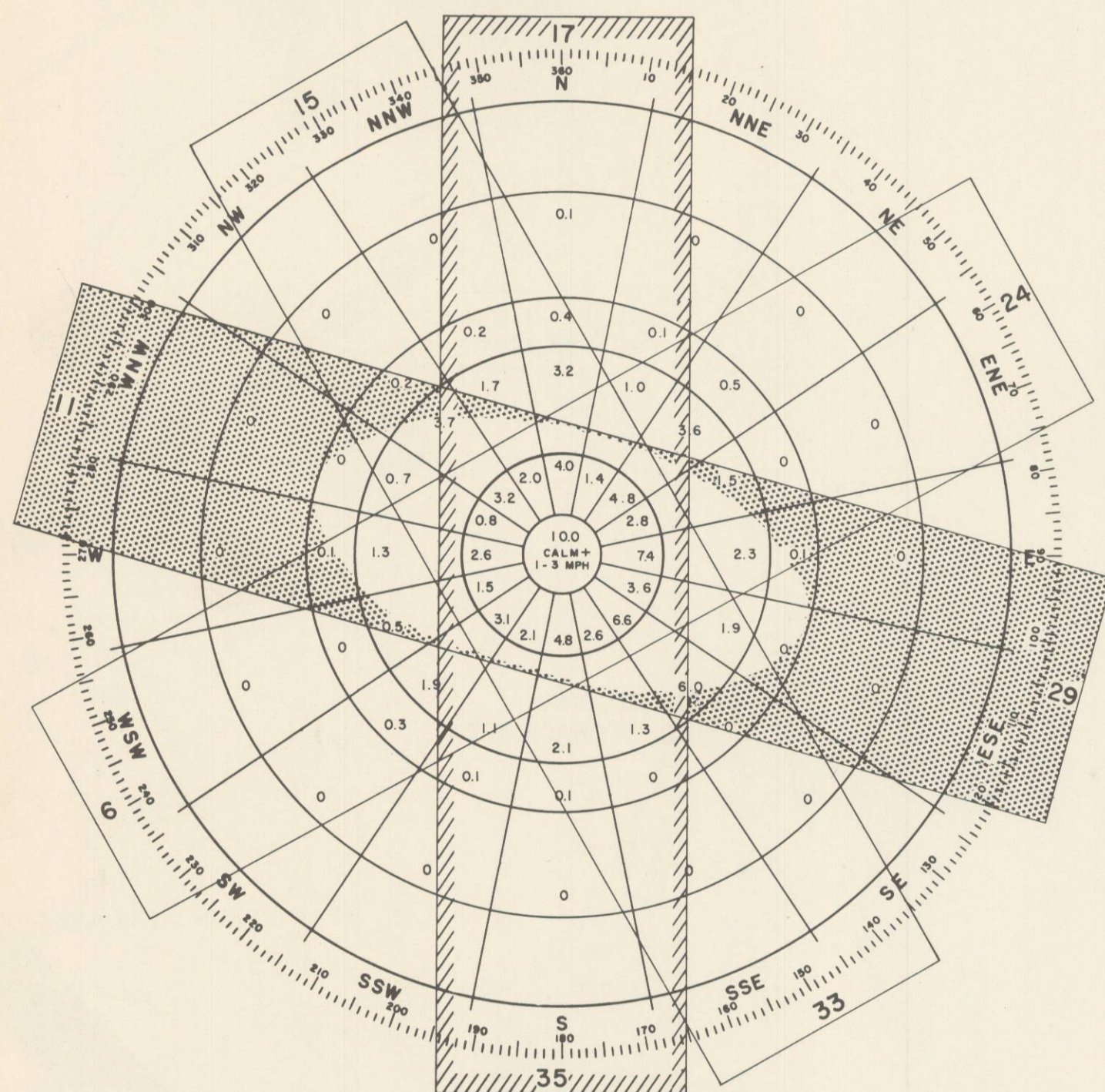


WIND DATA PERIOD DATES UNKNOWN



USAF RUNWAY WIND COMPUTER

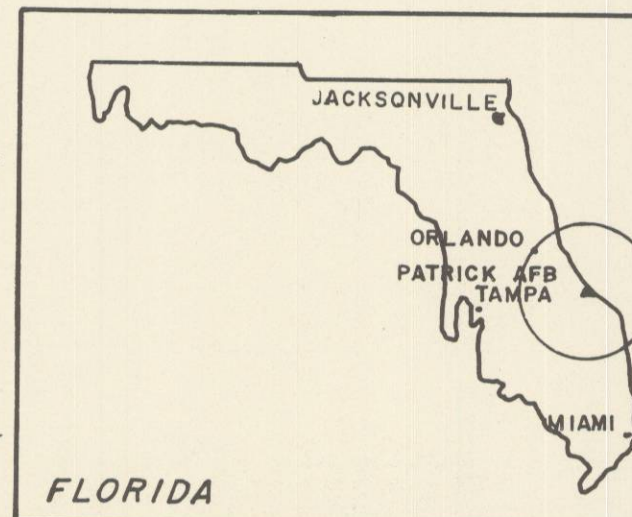
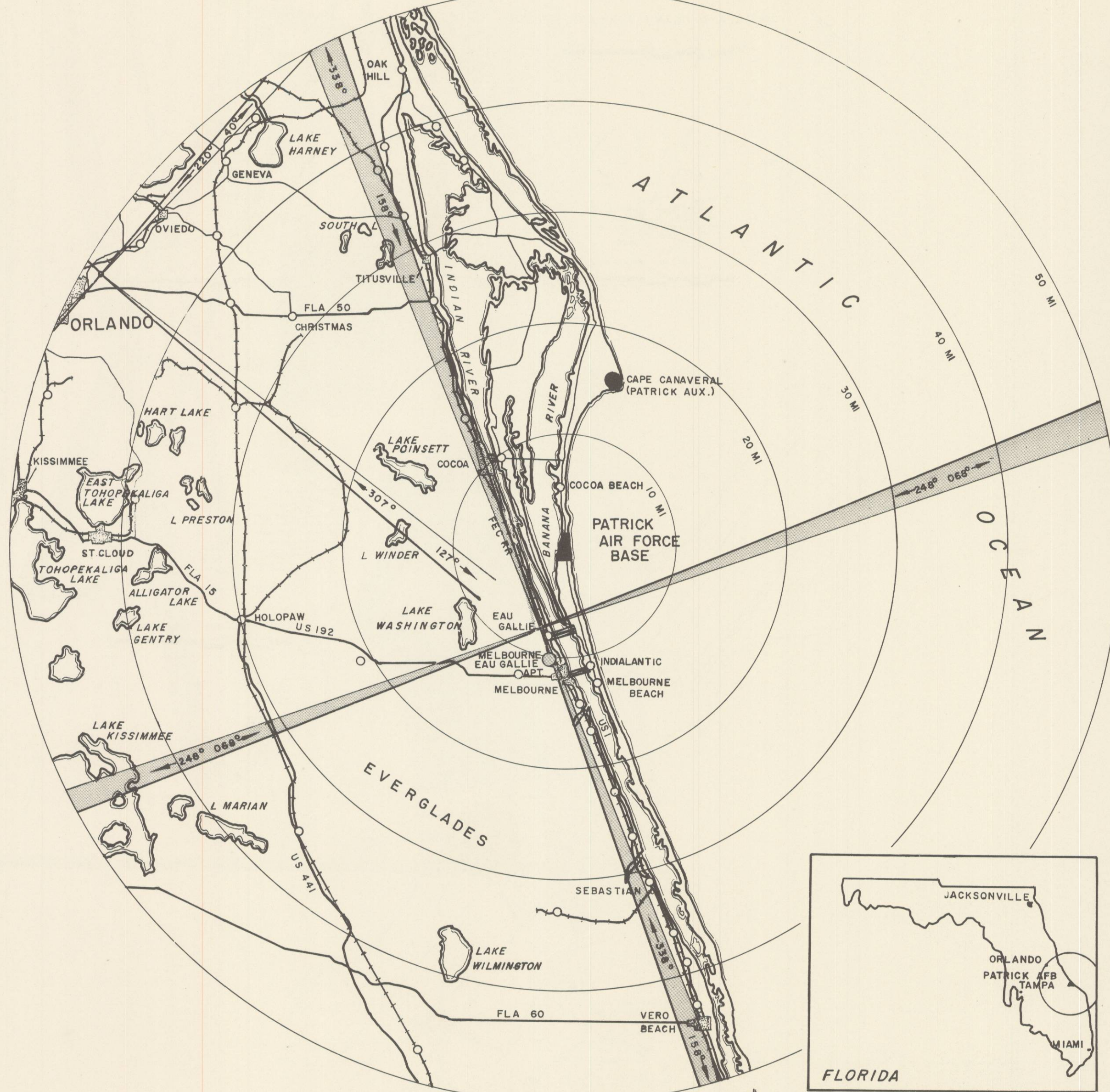
SCALE IN MILES PER HOUR
0 5 10 15 20 25 30 35 40 45 50
0 EQUALS LESS THAN .05 PERCENT

WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS										PLANNED RUNWAY DIRECTIONS AND COMBINATIONS									
% OF TRAFFIC	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	LENGTH	% COVERED	% NOT COVERED	% OF TRAFFIC	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	LENGTH	% COVERED	% NOT COVERED	% OF TRAFFIC	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	LENGTH	% COVERED	% NOT COVERED	% OF TRAFFIC	RUNWAY OR COMBINATION
0	15 - 33	15,000 SINGLE	4,400 X 200'	883	117	0	15 - 33	TO BE CLOSED				0	15 - 33	TO BE CLOSED					
0	6 - 24	15,000 SINGLE	4,000 X 200'	841	159	0	6 - 24	TO BE CLOSED				0	6 - 24	TO BE CLOSED					
0	2 - 20	15,000 SINGLE	10,000 X 250'	853	147	0	2 - 20	TO BE CLOSED				0	2 - 20	TO BE CLOSED					
0	11 - 29	15,000 SINGLE	4,000 X 200'	868	132	0	11 - 29	25,000 4,000' X 200'		86.8	13.2	0	11 - 29	100,000 12,000' X 300'		86.5	13.5	0	
X	15 - 33			986	14	X	17 - 35			970	3.0	X	11 - 29						
X	6 - 24			953	4.7	X	17 - 35					X	17 - 35						
X	15 - 33			944	5.6	X	11 - 29					X	11 - 29						
X	6 - 24			905	9.5	X	6 - 24					X	6 - 24						
X	2 - 20			936	6.4	X	2 - 20					X	2 - 20						
X	11 - 29			971	2.9	X	11 - 29					X	11 - 29						
X	15 - 33			989	1.1	X	15 - 33					X	15 - 33						
X	6 - 24			988	1.2	X	6 - 24					X	6 - 24						
X	2 - 20			990	1.0	X	2 - 20					X	2 - 20						
X	11 - 29			986	1.4	X	11 - 29					X	11 - 29						
X	15 - 33			1000	0.0	X	15 - 33					X	15 - 33						

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



PATRICK
AIR FORCE BASE
COCOA FLORIDA
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT