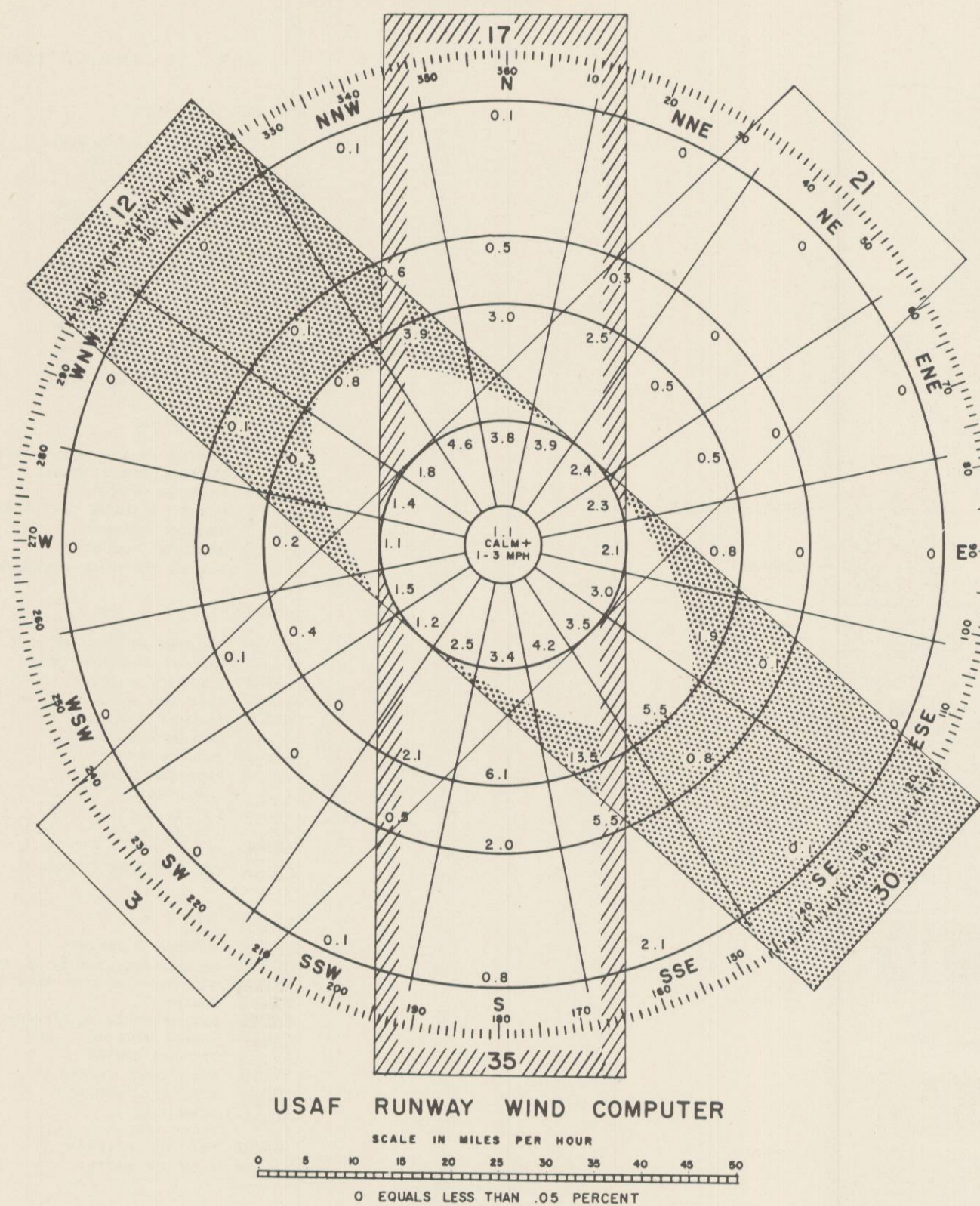


WIND DATA PERIOD DEC. 1942 THRU JUNE 1948
LESS FEB. THRU AUG. 1946

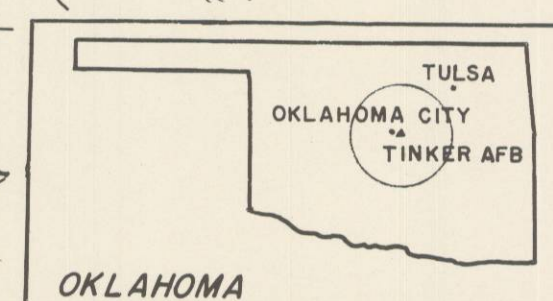
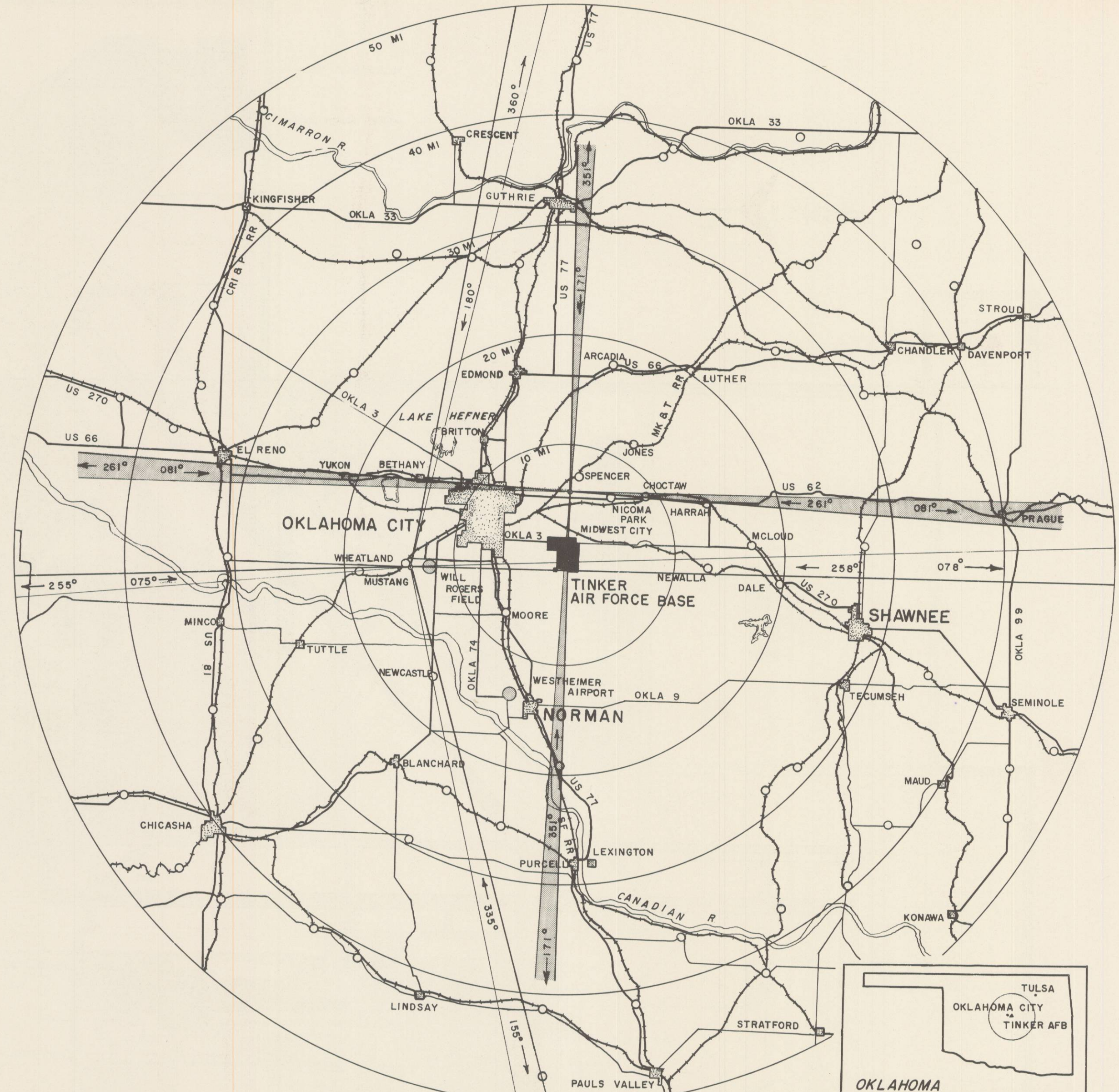


WIND COVERAGE TABULATIONS

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
65.74		17-35	47,000 DUAL	7,600' X 150'	87.5	12.5		17-35	100,000	11,100' X 200'	87.5	12.5	TO 15,000' SOUTH
19.48		12-30	47,000 DUAL	7,800' X 150'	79.4	20.6		12-30	100,000	11,100' X 200'	79.4	20.6	
14.78		3-21	47,000 DUAL	6,184' X 150'	55.9	44.1		3-21	TO BE TAXIWAY				
		17-35 12-30			97.2	2.8		17-35 12-30			97.2	2.8	
		12-30 3-21			90.4	9.6							
		17-35 3-21			90.0	10.0							
		17-35 12-30 3-21			98.7	1.3							

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.



TINKER
AIR FORCE BASE
OKLAHOMA CITY OKLAHOMA
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT

