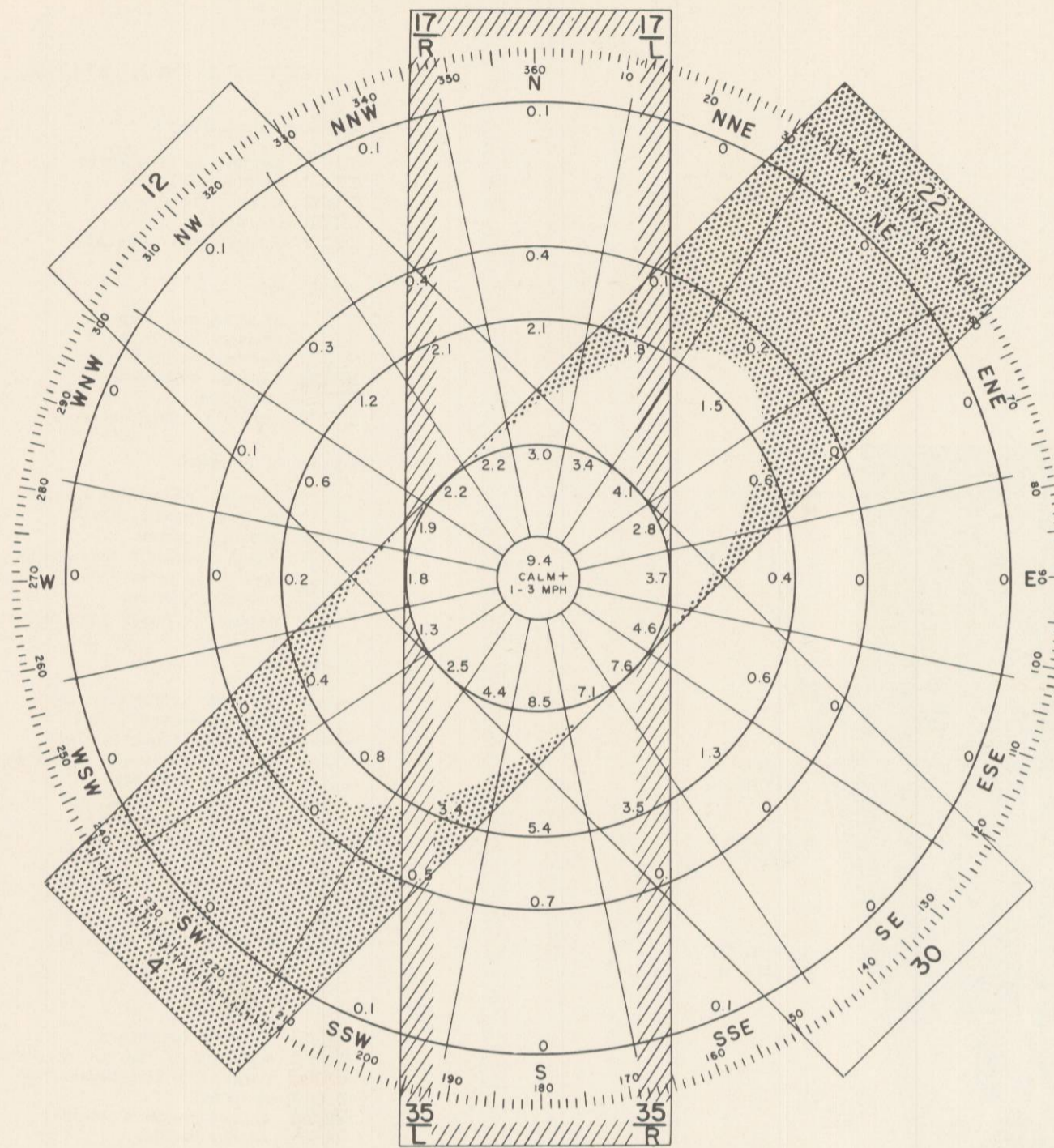
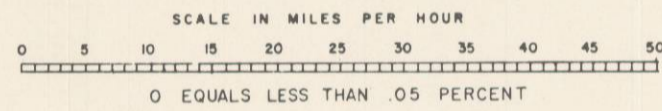


WIND DATA PERIOD JANUARY 1942 JULY 1944



USAF RUNWAY WIND COMPUTER

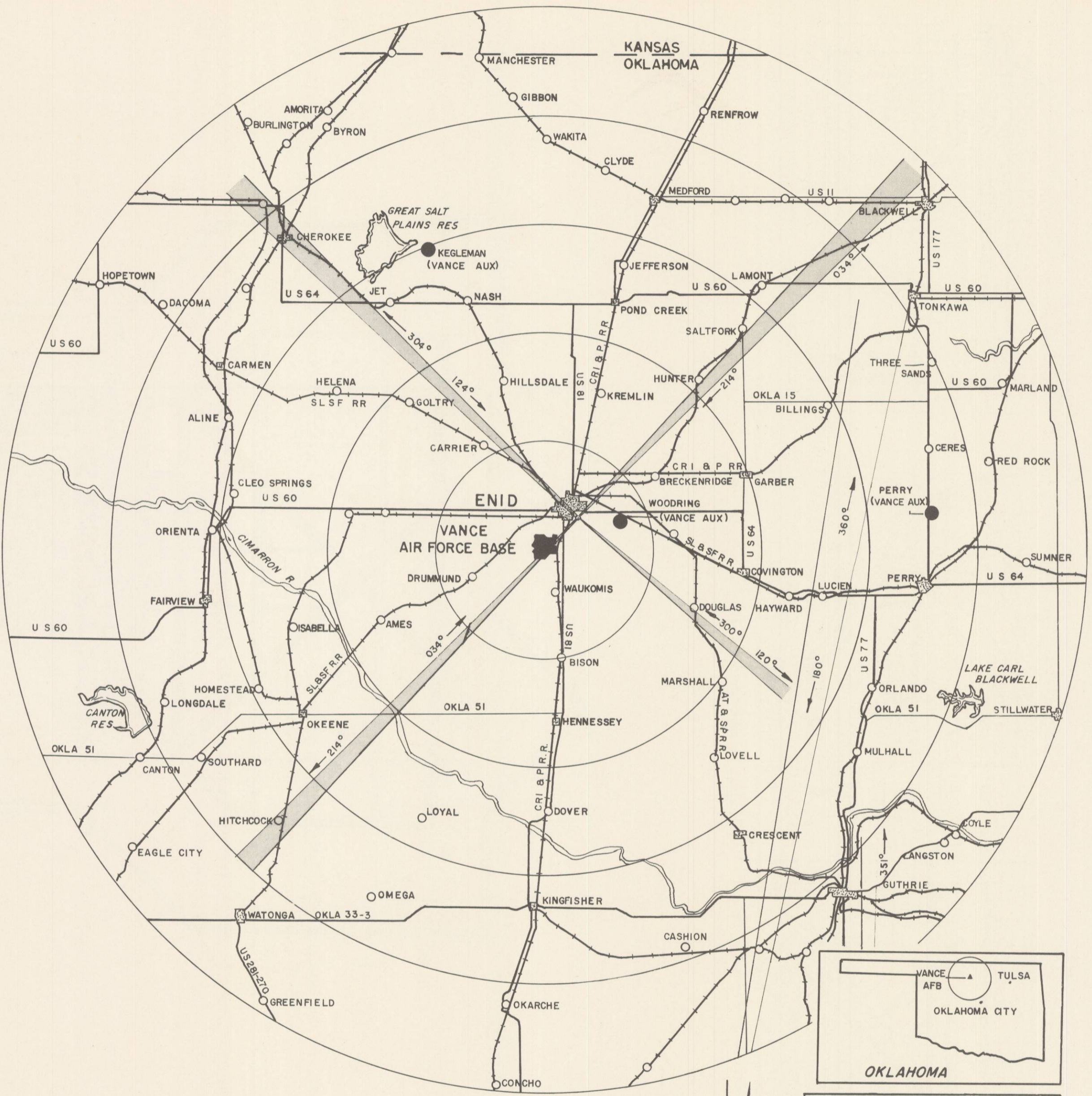


WIND COVERAGE TABULATIONS

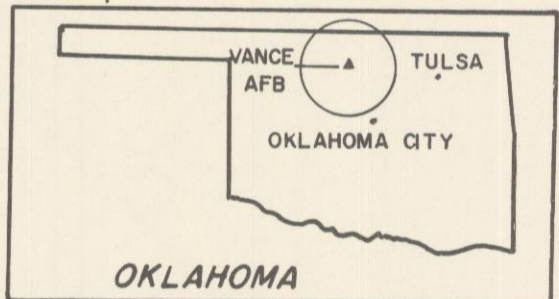
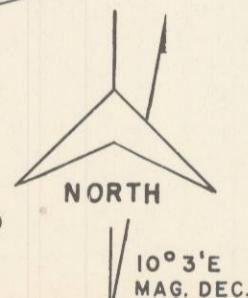
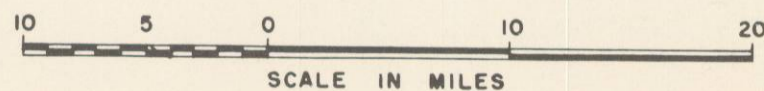
% OF TRAFFIC	EXISTING RUNWAY DIRECTIONS AND COMBINATIONS					PLANNED RUNWAY DIRECTIONS AND COMBINATIONS					ULTIMATE EXTENSION		
	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH & WIDTH		% COVERED	% NOT COVERED
0		17L-35R 17R-35L	24,000 SINGLE 24,000 SINGLE	5,000' X 150' 4,000' X 150'	92.7	7.3		17L-35R 17R-35L*	TO BE CLOSED 25,000	6,900' X 150'	92.7	7.3	TO 15,000'
0	//	4-22	24,000 SINGLE	5,500' X 150'	83.0	17.0	//	4-22	25,000	5,500' X 150'	83.0	17.0	
0	/*	12-30	24,000 SINGLE	5,500' X 150'	81.6	18.4	/*	12-30	25,000	5,500' X 150'	81.6	18.4	TO 15,000'
		17L-35R 17R-35L 12-30			97.5	2.5		17L-35R	25,000	6,900' X 150'	92.7	7.3	
		17L-35R 17R-35L 4-22			96.5	3.5		17L-35R 17R-35L 12-30			97.5	2.5	
	XX	4-22 12-30			95.5	4.5	XX	4-22 12-30			95.5	4.5	
	XX	17L-35R 17R-35L 4-22 12-30			99.2	0.8	XX	17L-35R 17R-35L 4-22			96.5	3.5	
	XX	17R-35L 17L-35R 4-22 12-30					XX	17R-35L 17L-35R 4-22 12-30			99.2	0.8	

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



VANCE
AIR FORCE BASE
ENID OKLAHOMA
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT