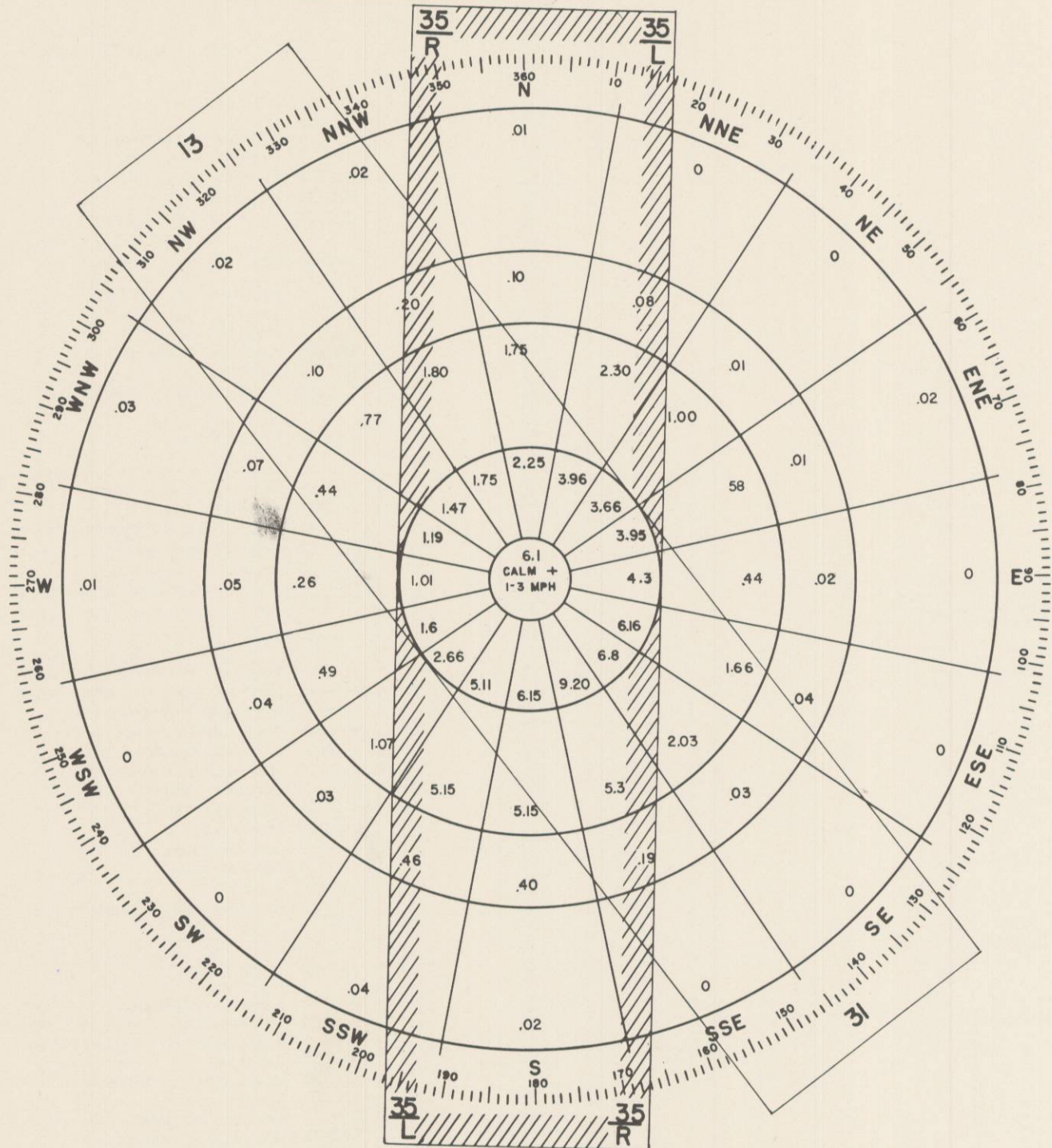
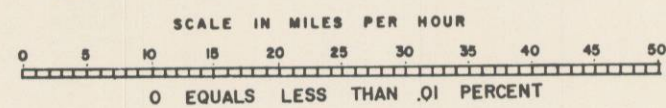


WIND DATA PERIOD JAN 1942 THRU JAN 1946
JULY THRU NOV 1946



USAF RUNWAY WIND COMPUTER

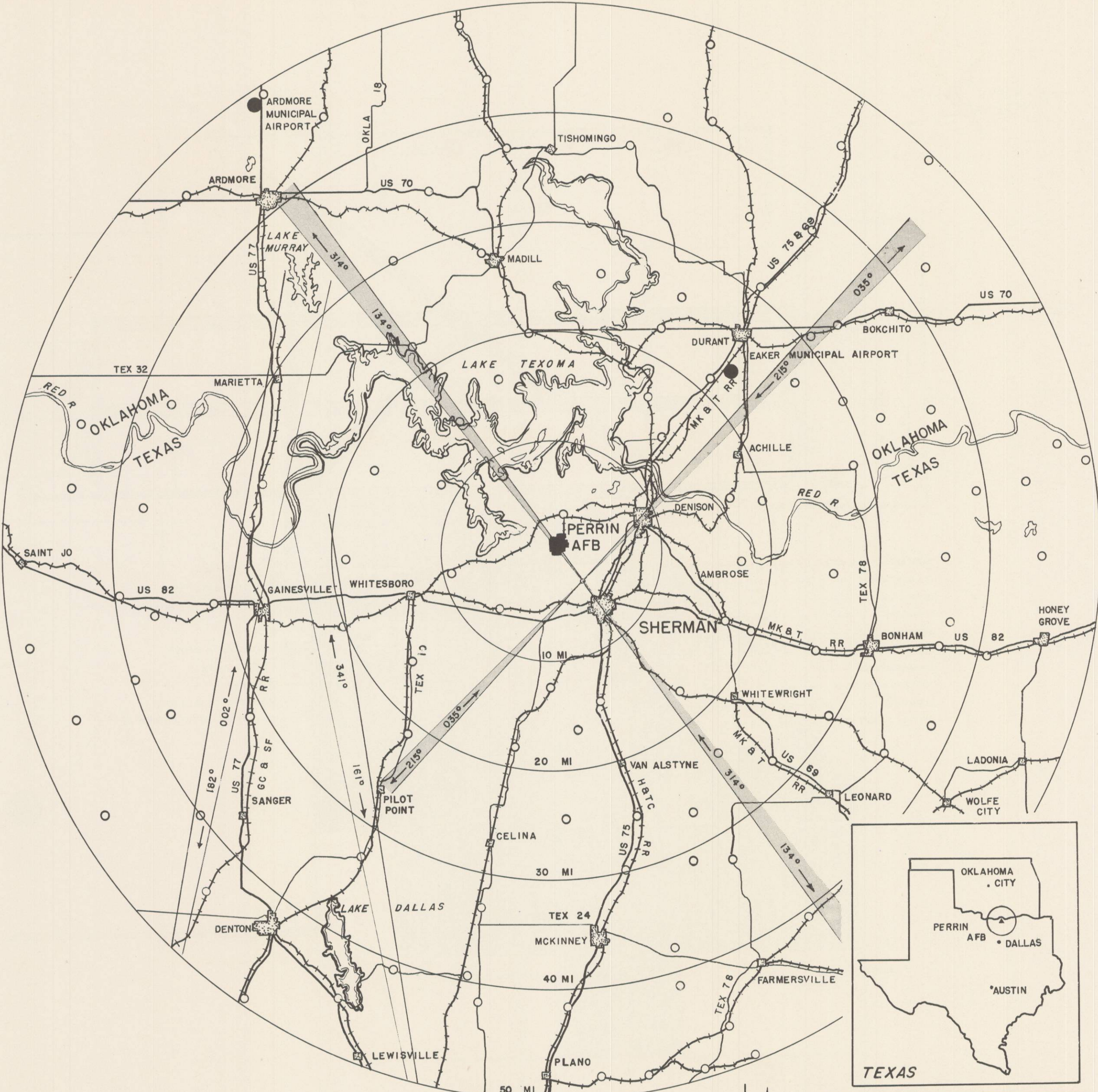


WIND COVERAGE TABULATIONS

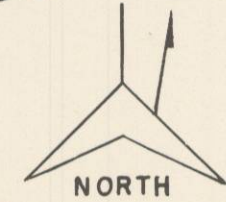
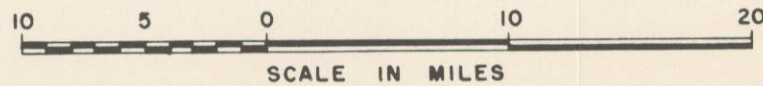
EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	ULTIMATE EXTENSION
			LOAD BEAR. CAPACITY	LENGTH & WIDTH					LOAD BEAR. CAPACITY	LENGTH & WIDTH			
0		* 17L-35R 17R-35L	11,000 SINGLE 25,000 SINGLE	8,000' X 150' 8,000' X 150'	92.8	7.2		* 17L-35R 17R-35L	25,000 25,000	8,000' X 150' 8,000' X 150'	92.8	7.2	
0	↘	13-31	11,000 SINGLE	5,157' X 150'	85.3	14.7	↘	13-31	25,000	5,175' X 150'	85.3	14.7	
0	↗	3-21	CLOSED				✕	13-31 17L-35R 17R-35L			96.7	3.3	
	✕	13-31 17L-35R 17R-35L			96.7	3.3							

DATA FROM U.S. WEATHER BUREAU.
* INDICATES INSTRUMENT RUNWAY.
0 NO TRAFFIC SURVEY AVAILABLE

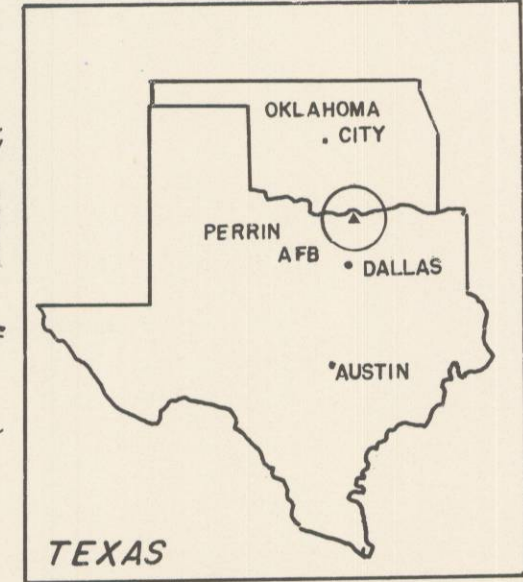
NOTE EXISTING LOAD BEARING CAPACITIES ARE SHOWN BY SINGLE OR DUAL WHEEL LOAD AS NOTED.
PLANNED LOAD BEARING CAPACITIES ARE SHOWN AS 25,000 LBS. SINGLE OR 100,000 LBS. DUAL WHEEL LOADS.



VICINITY MAP



9° E
MAG. DEC.



PERRIN
AIR FORCE BASE
SHERMAN TEXAS
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT