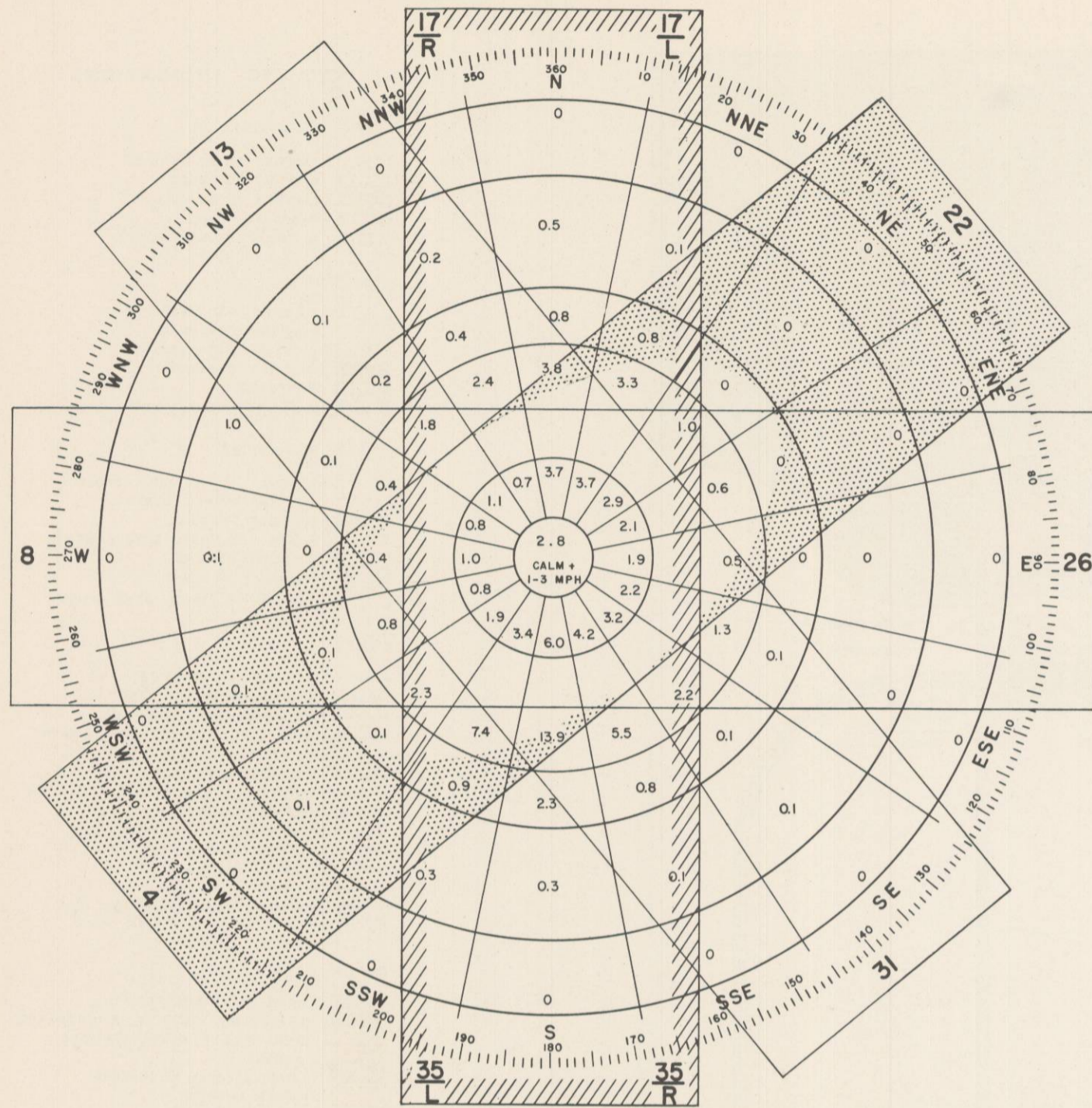


WIND DATA PERIOD JAN. OF 1944 TO JAN. OF 1945



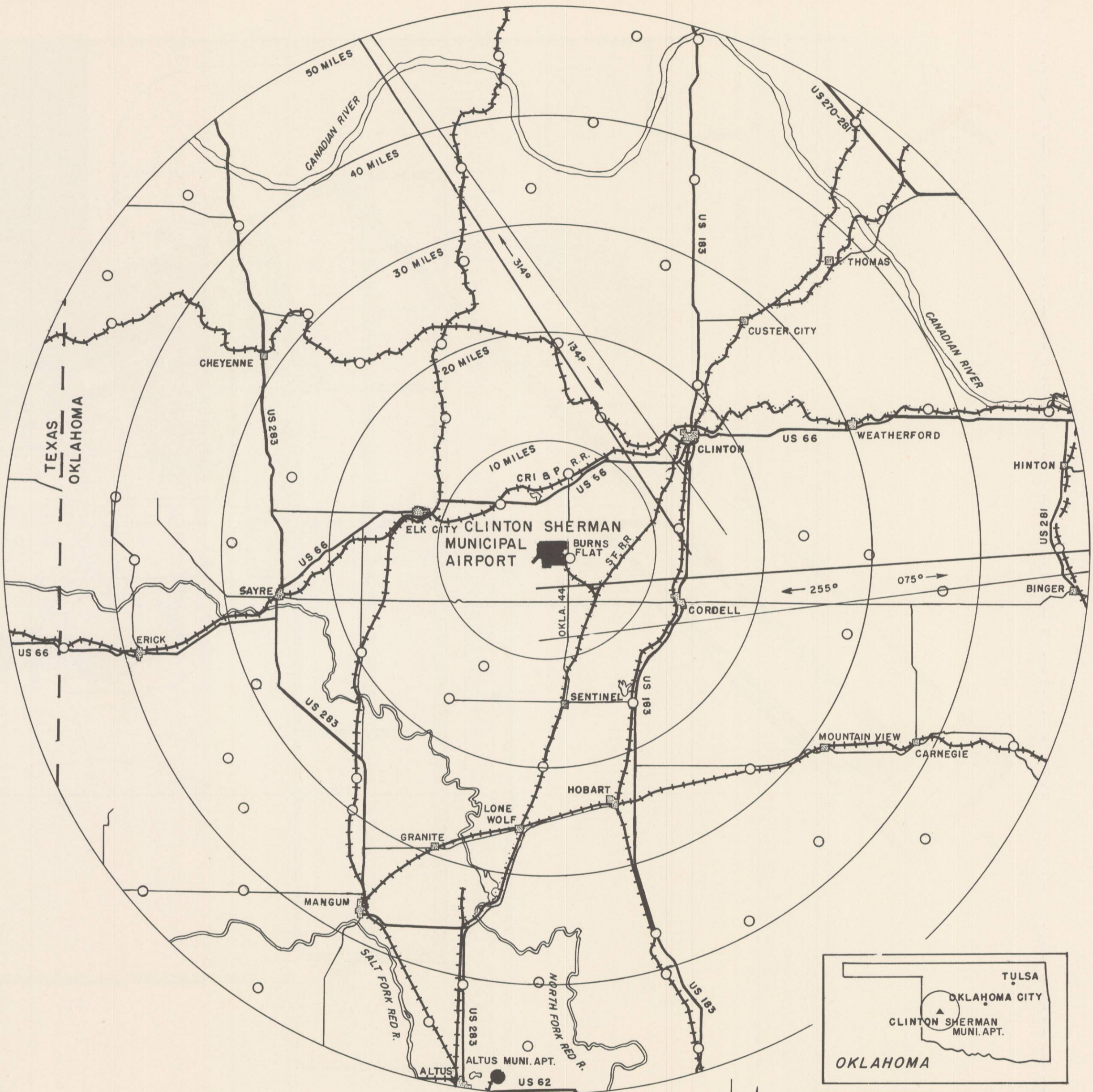
**USAF RUNWAY WIND COMPUTER**  
SCALE IN MILES PER HOUR  
0 5 10 15 20 25 30 35 40 45 50  
0 EQUALS LESS THAN .05 PERCENT

**WIND COVERAGE TABULATIONS**

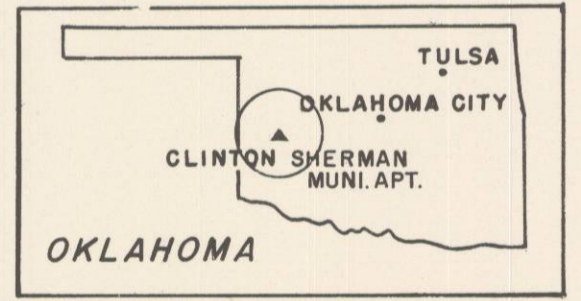
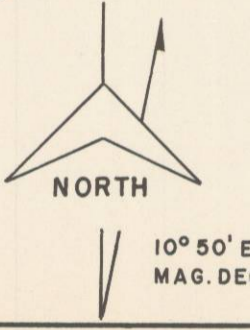
EXISTING RUNWAY DIRECTIONS AND COMBINATIONS				PLANNED RUNWAY DIRECTIONS AND COMBINATIONS				
% OF RUNWAY TRAFFIC	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	% NOT COVERED	% NOT COVERED	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	% NOT COVERED	
*	17L-35R	8,000 SINGLE X 300'	91.6	8.4	17L-35R	25,000 DUAL X 150'	91.6	8.4
*	4-22	8,000 SINGLE X 300'	68.1	31.9	4-22	25,000 DUAL X 150'	68.1	31.9
*	13-31	8,000 SINGLE X 300'	77.1	22.9	13-31			TO BE CLOSED
*	8-26	8,000 SINGLE X 300'	61.4	38.6	8-26			TO BE TAXIWAY
*	17L-35R 4-22		95.3	4.7	17L-35R 17R-35L 4-22		95.3	4.7
*	17L-35R 13-31		95.6	4.4				
*	17L-35R 8-26		96.4	3.6				
*	13-31 4-22		91.2	8.8				
*	13-31 8-26		86.6	13.4				
*	8-26 4-22		76.5	23.5				
*	17L-35R 13-31 4-22		99.7	0.3				
*	13-31 4-22 8-26		95.8	4.2				
*	4-22 8-26 17L-35R		99.7	0.3				
*	8-26 17L-35R 13-31		99.3	0.7				
*	17L-35R 4-22 13-31 8-26		100.0	0.0				

\* INDICATES INSTRUMENT RUNWAY  
DATA FROM U.S. WEATHER BUREAU  
\* 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**  
SCALE IN MILES  
10 5 0 10 20



**CLINTON SHERMAN MUNICIPAL AIRPORT**  
CLINTON OKLAHOMA  
**VICINITY MAP**  
WIND ANALYSIS  
AIRFIELD PAVEMENT