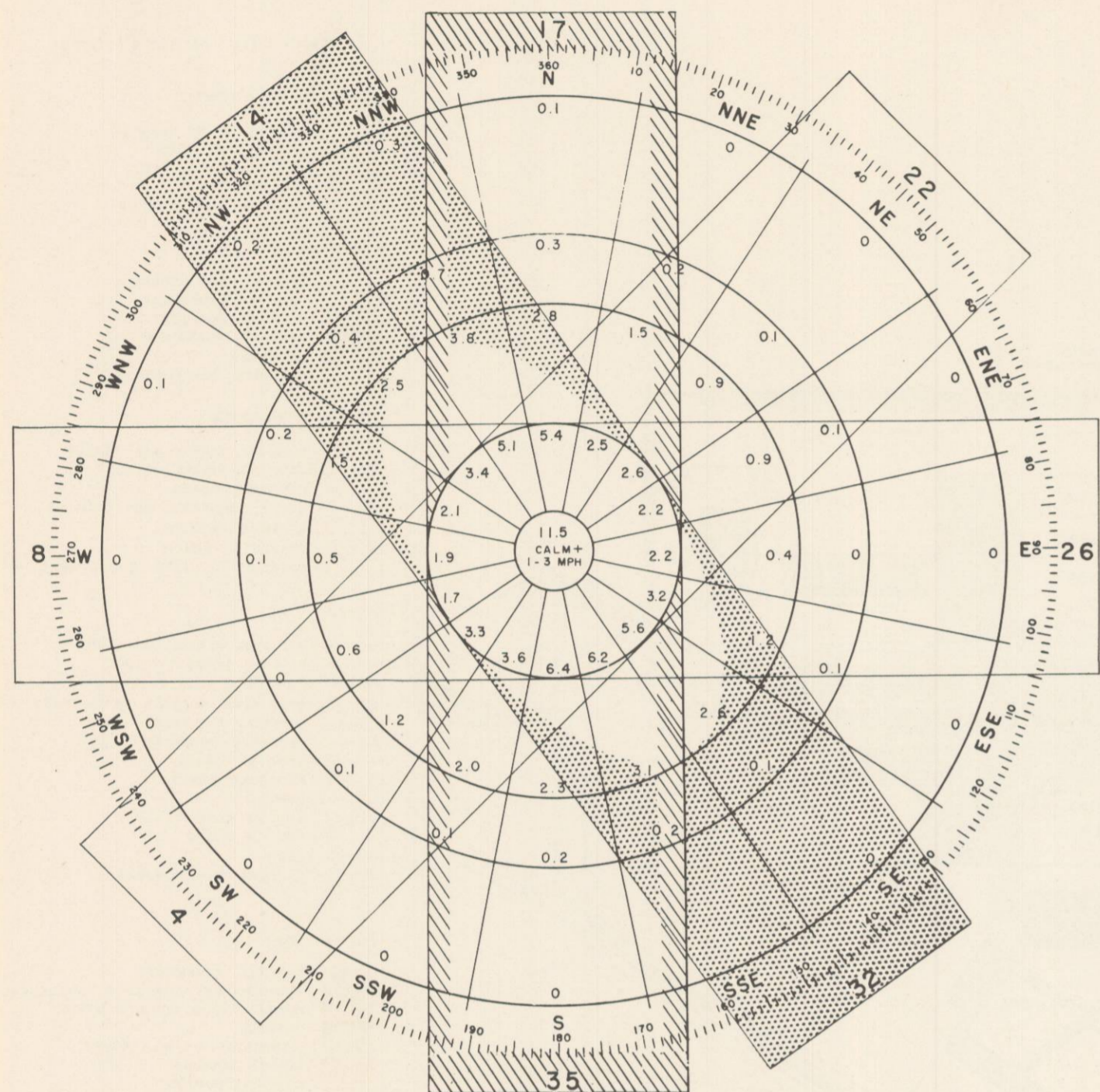


WIND DATA PERIOD DATES UNKNOWN



USAF RUNWAY WIND COMPUTER

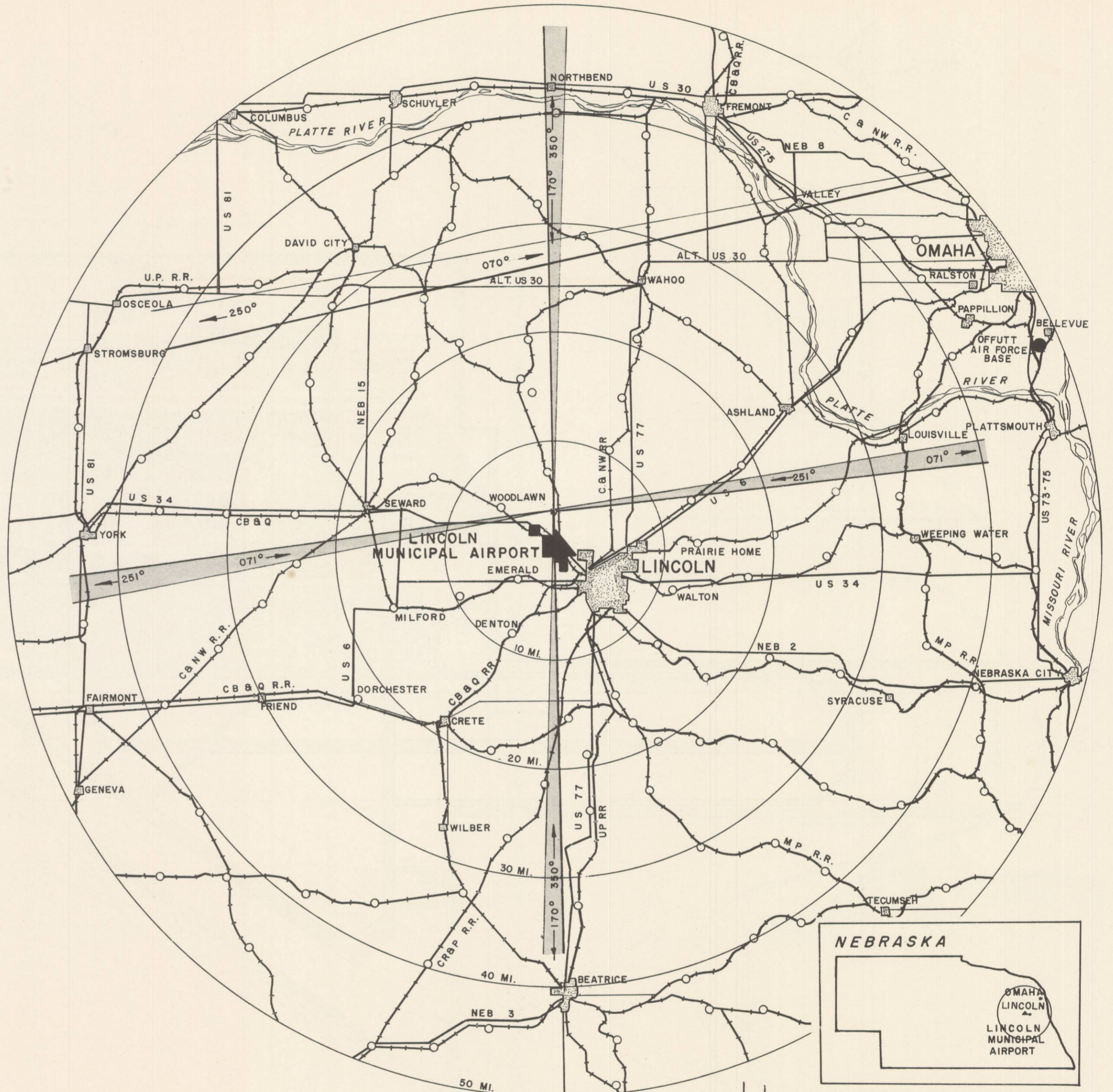
SCALE IN MILES PER HOUR
0 5 10 15 20 25 30 35 40 45 50
0 EQUALS LESS THAN .05 PERCENT

WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS				PLANNED RUNWAY DIRECTIONS AND COMBINATIONS			
% OF TRAFFIC DIAGRAM	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY (LBS/FT ²)	% NOT COVERED	% NOT ULTIMATE EXTENSION	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY (LBS/FT ²)	% NOT COVERED
*	17-35	5,997 X 150'	89.7	10.3	17-35	TO BE APRON	
*	8-26	5,498 X 150'	79.3	20.7	8-26	TO BE TAXIWAY & APRON	
*	4-22	5,498 X 150'	80.6	19.4	4-22	TO BE TAXIWAY & APRON	
*	14-32	7,081 X 150'	89.9	10.1	14-32	100,000 8,000' X 200'	89.9 10.1
+	17-35		96.0	4.0	17-35	100,000 10,500' X 200'	89.7 10.3 TO 12,000'
+	14-32		95.0	5.0	14-32		95.0 5.0
+	17-35		93.1	6.9			
+	8-26		96.5	3.5			
+	8-26		94.3	5.7			
+	4-22		96.9	3.1			
+	17-35		97.1	2.9			
+	8-26		98.2	1.8			
+	4-22		98.5	1.5			
+	14-32		98.8	1.2			
+	17-35		100.0	0.0			

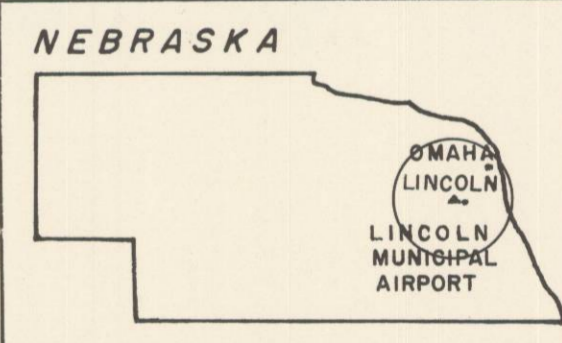
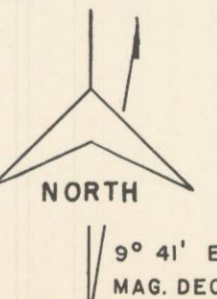
NOTE:
* INDICATES INSTRUMENT RUNWAY
+ DATA FROM U.S. WEATHER BUREAU
* NO TRAFFIC SURVEY AVAILABLE

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



NEBRASKA
LINCOLN
LINCOLN MUNICIPAL AIRPORT
LINCOLN MUNICIPAL AIRPORT
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT