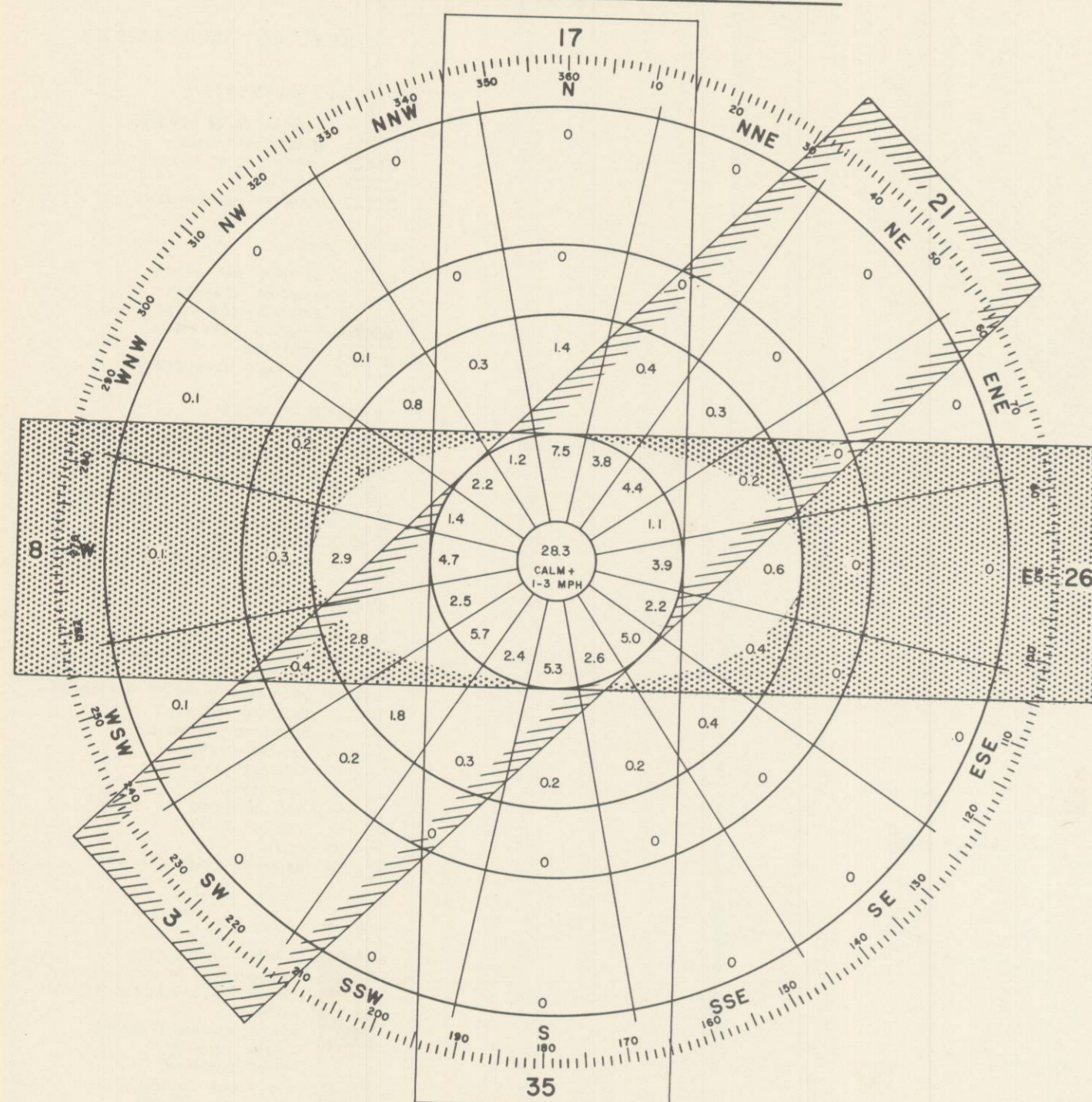


WIND DATA PERIOD APRIL 1941 THRU JUNE 1945 - SEPT. 1946 THRU MARCH 1947 - FEB. 1948 THRU APRIL 1950



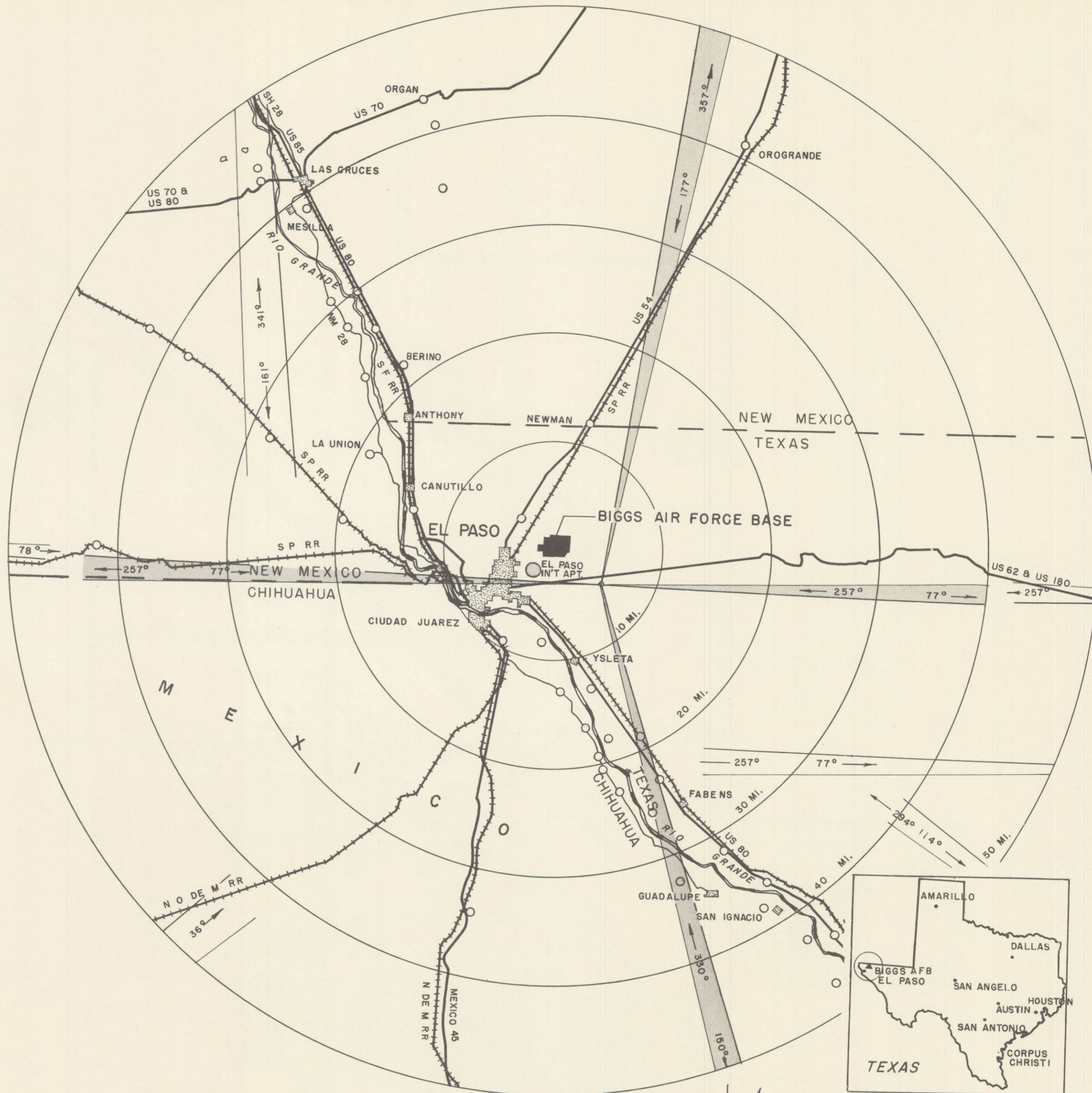
USAF RUNWAY WIND COMPUTER
SCALE IN MILES PER HOUR
0 EQUALS LESS THAN .05 PERCENT

WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD CAPACITY	LENGTH & WIDTH	% NOT COVERED	% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD CAPACITY	LENGTH & WIDTH	% NOT COVERED	ULTIMATE EXTENSION	
0	*	3-21	22,500 SINGLE	12,000 X 150'	92.2	7.8	*	3-21	100,000	12,700' X 300'	92.2	7.8	15,000'
0		8-26	22,500 SINGLE	7,000' X 150'	94.6	5.4		8-26	TO BE TAXIWAY				
0		17-35	22,500 SINGLE	7,575' X 150'	89.1	10.9		17-35	TO BE CLOSED				
		3-21 / 17-35			94.9	5.1		8-26	100,000	7,700' X 200'	94.6	5.4	
		3-21 / 8-26			98.3	1.7		3-21 / 8-26			98.3	1.7	
		8-26 / 17-35			97.8	2.2							
		3-21 / 8-26 / 17-35			98.9	1.1							

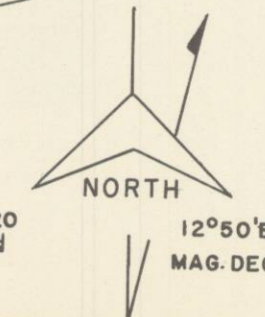
DATA FROM U.S. WEATHER BUREAU.
* INDICATES INSTRUMENT RUNWAY.
0 NO TRAFFIC SURVEY AVAILABLE

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

SCALE IN MILES
0 5 10 20



BIGGS
AIR FORCE BASE
EL PASO TEXAS
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT

