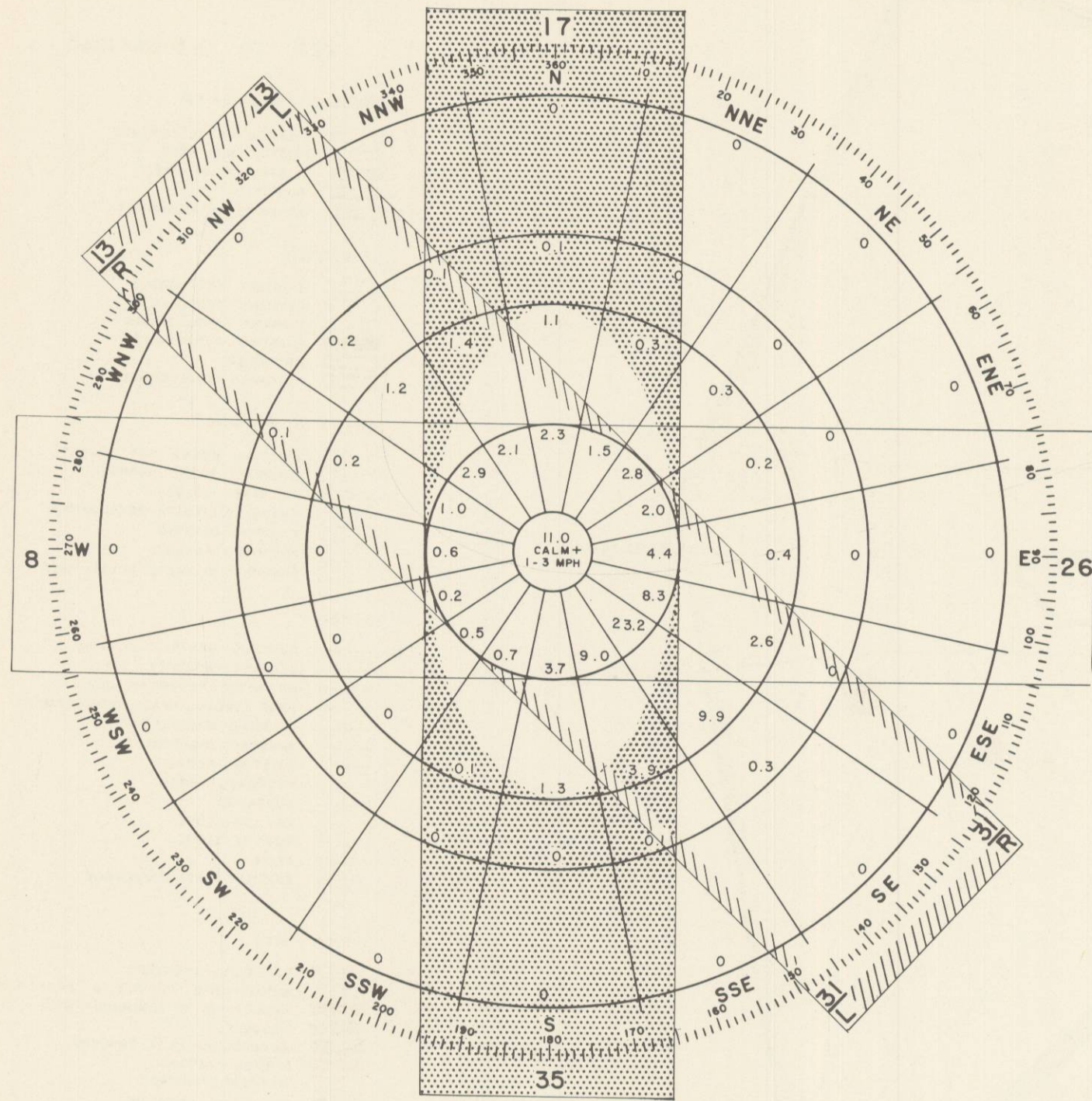
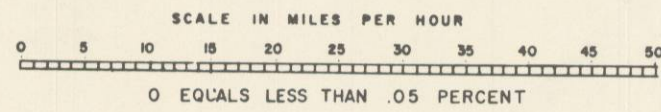


WIND DATA PERIOD MARCH 1943 TO SEPT. 1945



USAF RUNWAY WIND COMPUTER

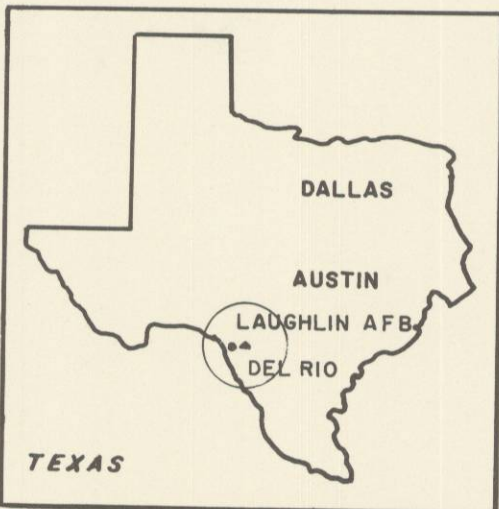
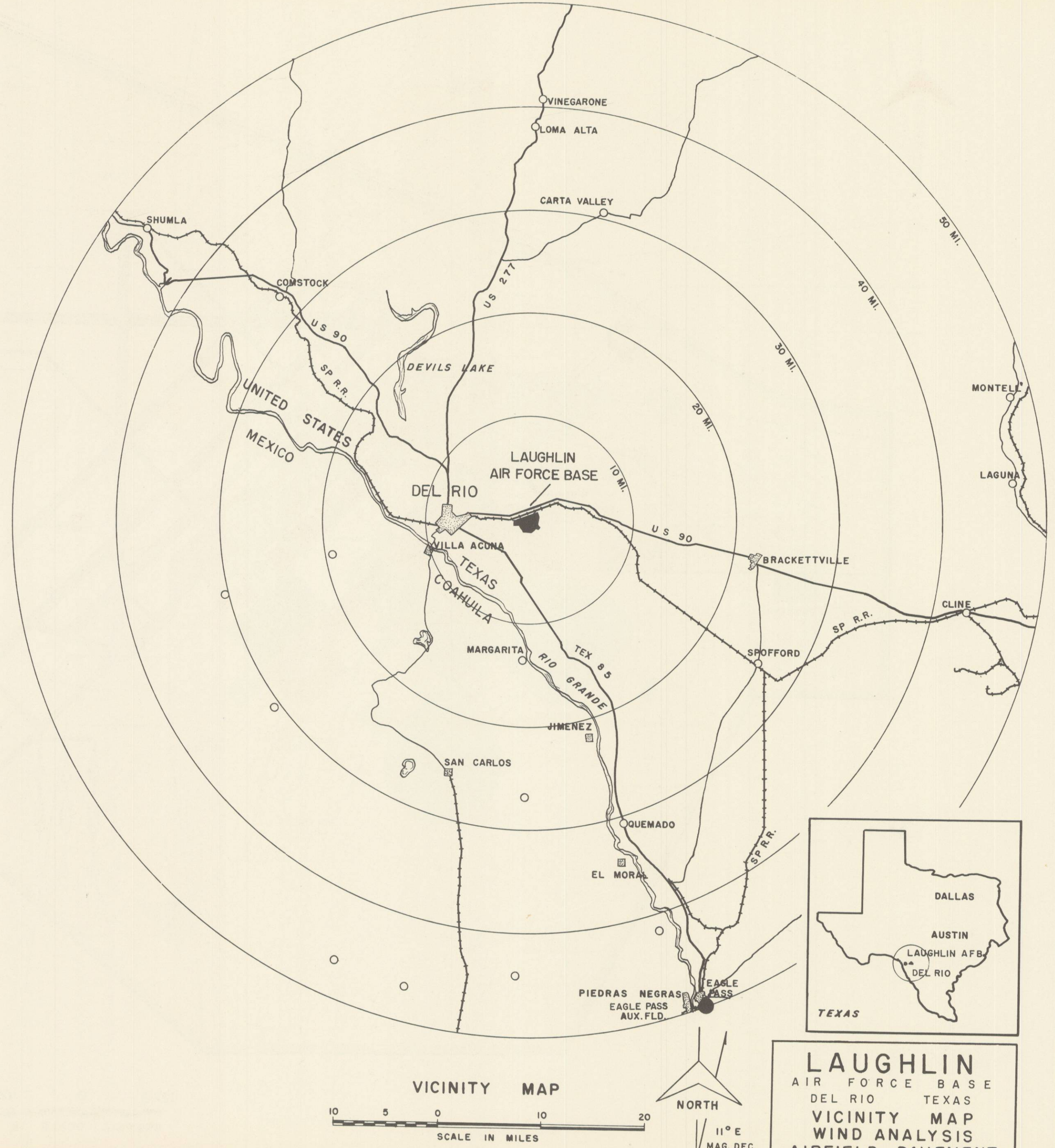


WIND COVERAGE TABULATIONS

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		17 - 35	15,000 SINGLE	6,500' X 150'	87.8	12.2		17 - 35	25,000 X 150'	87.8	12.2		
0	—	8 - 26	15,000 SINGLE	6,500' X 150'	84.1	15.9	—	8 - 26	25,000 X 150'	84.1	15.9		
0	↘	*13L - 31R	15,000 SINGLE	9,500' X 150'	93.7	6.3	↘	13L - 31R BECOMES *13R - 31L	25,000 X 10,250' X 150'	93.7	6.3		
		13R 31L	CLOSED				↘	13L - 31R	25,000 X 10,200' X 150'	93.7	6.3		
	+	17 - 35			95.9	4.1	+	17 - 35		95.9	4.1		
	+	8 - 26					+	8 - 26					
	+	17 - 35			96.7	3.3	+	17 - 35		96.7	3.3		
	+	13L - 31R					+	13R - 31L					
	+	8 - 26			95.3	4.7	+	8 - 26		95.3	4.7		
	+	13L - 31R					+	13L - 31R					
	+	17 - 35			97.1	2.9	+	17 - 35		97.1	2.9		
	+	8 - 26					+	8 - 26					
	+	13L - 31R					+	13R - 31L					

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.



LAUGHLIN
AIR FORCE BASE
DEL RIO TEXAS
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT

