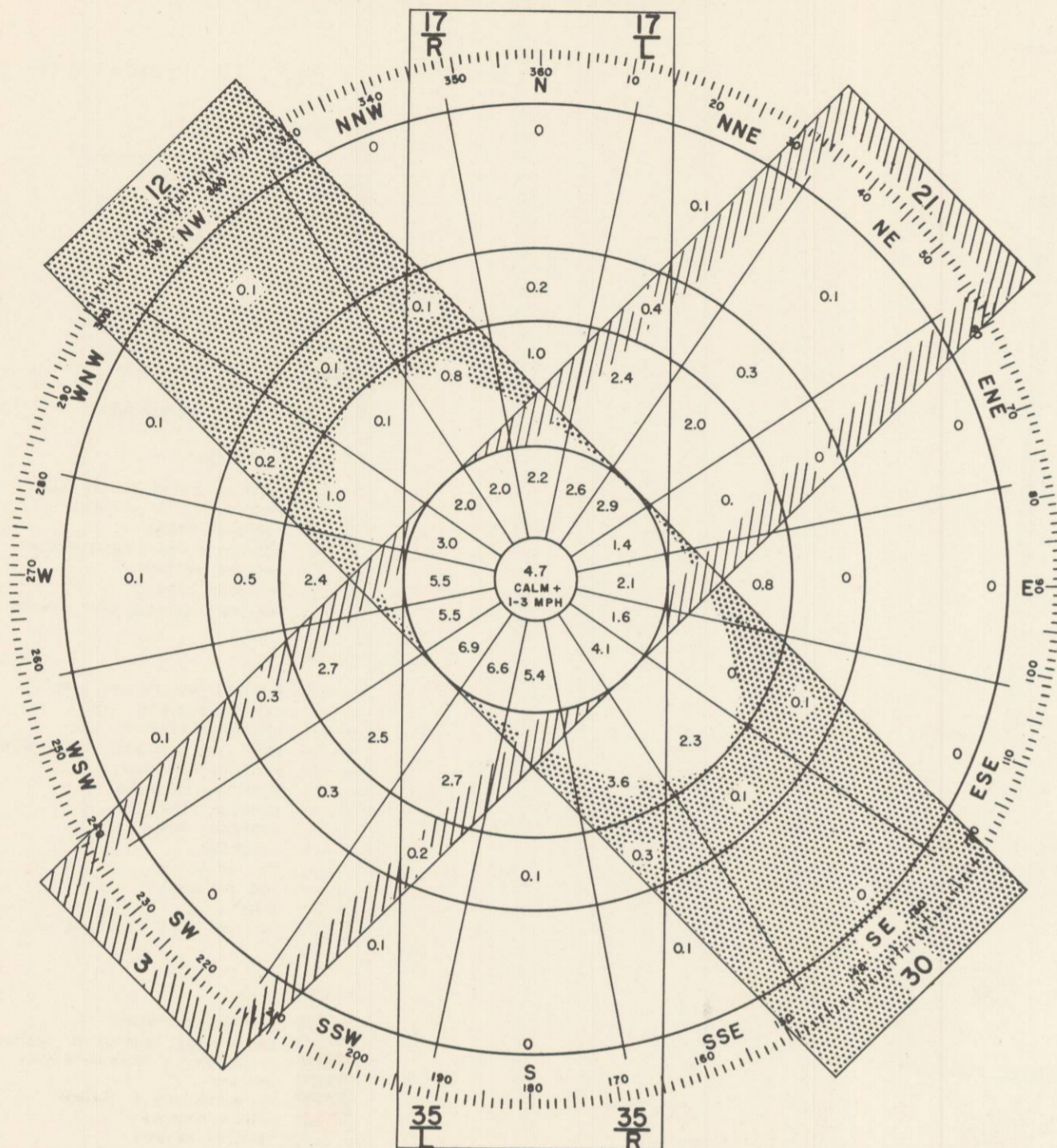


WIND DATA PERIOD JANUARY 1945 THRU DECEMBER 1945



USAF RUNWAY WIND COMPUTER

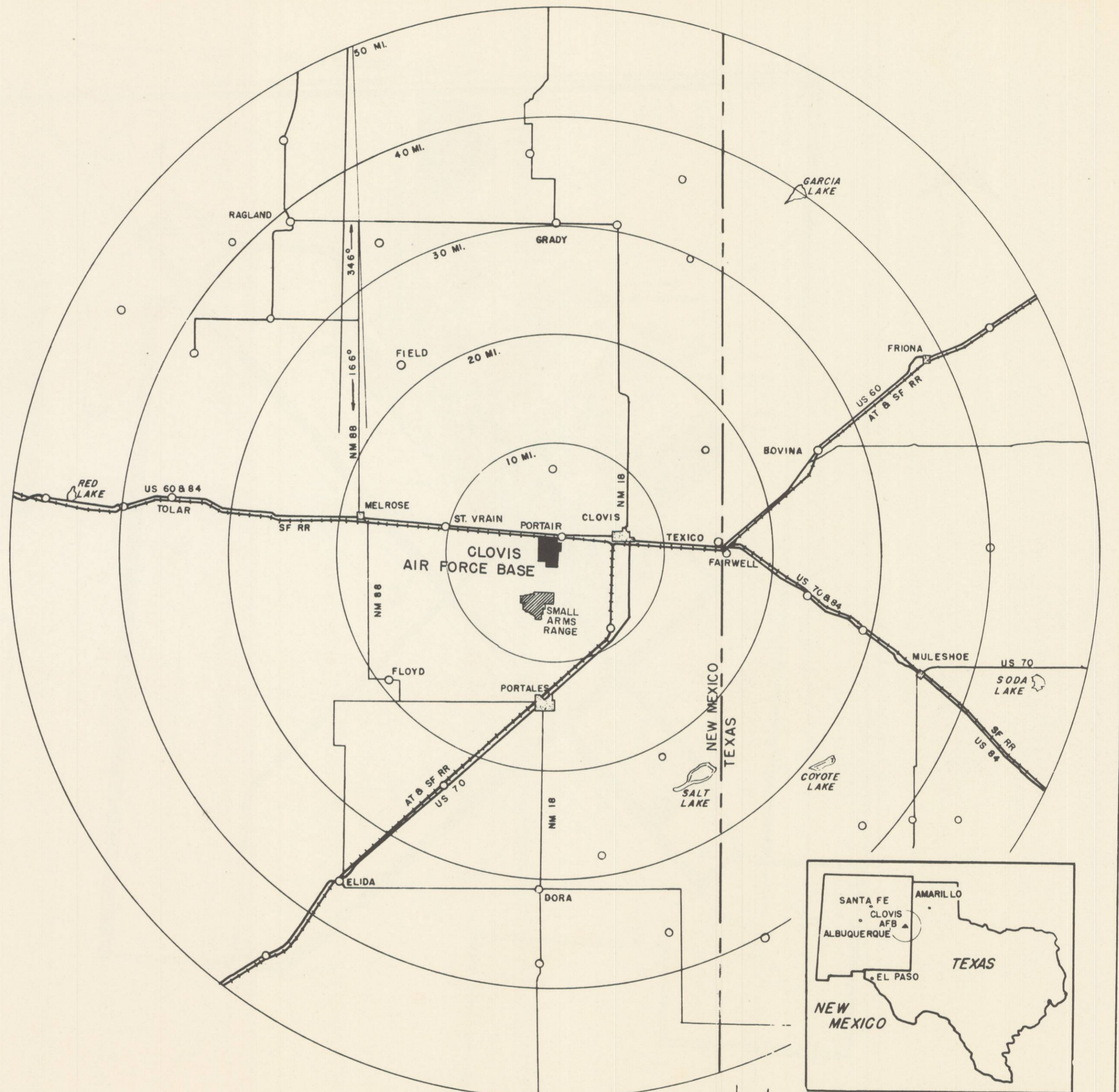
SCALE IN MILES PER HOUR
0 EQUALS LESS THAN .05 PERCENT

WIND COVERAGE TABULATIONS

| EXISTING RUNWAY DIRECTIONS AND COMBINATIONS | | | | | PLANNED RUNWAY DIRECTIONS AND COMBINATIONS | | | | | | | |
|---|-----------------------|-------------------------------------|----------------|-----------|--|----------------|--------------------------|---------------------|----------------|-----------|---------------|--------------------|
| % OF TRAFFIC DIAGRAM | RUNWAY OR COMBINATION | LOAD BEAR. CAPACITY | LENGTH & WIDTH | % COVERED | % NOT COVERED | RUNWAY DIAGRAM | RUNWAY OR COMBINATION | LOAD BEAR. CAPACITY | LENGTH & WIDTH | % COVERED | % NOT COVERED | ULTIMATE EXTENSION |
| 16.32 | | 15,000 SINGLE | 9,150' X 150' | 84.1 | 15.9 | | 17L-35R | 100,000 | 9,150' X 150' | 84.1 | 15.9 | |
| 8.56 | | 3,000 SINGLE | 10,000' X 500' | | | | 17R-35L | TO BE CLOSED | | | | |
| 12.38 | ↘ | 15,000 SINGLE | 8,200' X 150' | 80.2 | 19.8 | ↘ | 12-30 | 100,000 | 8,200' X 150' | 80.2 | 19.8 | |
| 62.74 | * ↗ | 25,000 SINGLE | 10,000' X 500' | 84.3 | 15.7 | * ↗ | 3-21 | 100,000 | 12,020' X 150' | 84.3 | 15.7 | |
| | ↘ | 17L-35R 17R-35L 12-30 | | 89.8 | 10.2 | ↘ | 17L-35R 12-30 | | | 89.8 | 10.2 | |
| | ↗ | 17L-35R 17R-35L 3-21 | | 92.6 | 7.4 | ↗ | 17L-35R 3-21 | | | 92.6 | 7.4 | |
| | ✕ | 12-30 3-21 | | 95.0 | 5.0 | ✕ | 12-30 3-21 | | | 95.0 | 5.0 | |
| | * ✕ | 17L-35R 17R-35L 12-30 3-21 | | 97.5 | 2.5 | * ✕ | 17L-35R 12-30 3-21 | | | 97.5 | 2.5 | |

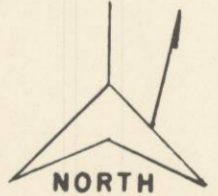
DATA FROM U.S. WEATHER BUREAU.
* INDICATES INSTRUMENT RUNWAY.

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.

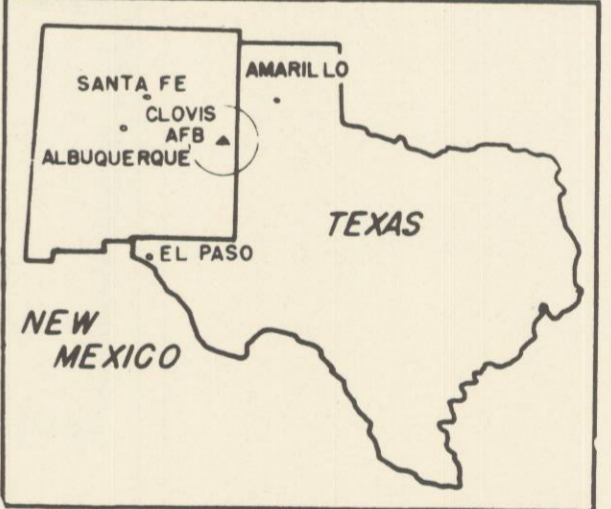


VICINITY MAP

SCALE IN MILES



12°29'E. MAG. DEC.



CLOVIS AIR FORCE BASE CLOVIS NEW MEXICO VICINITY MAP WIND ANALYSIS AIRFIELD PAVEMENT