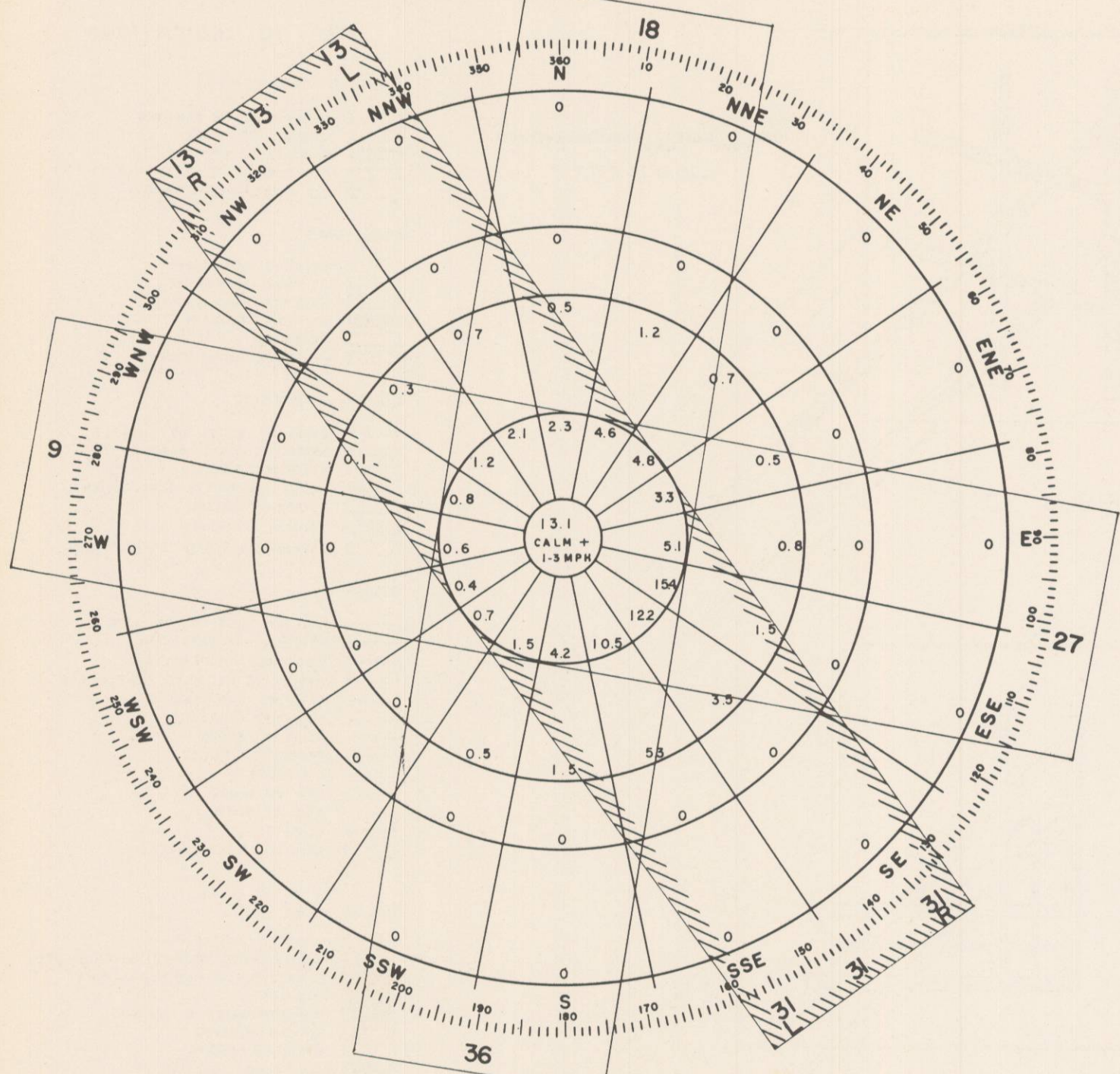


MARCH, 1942 TO NOV., 1945  
WIND DATA PERIOD LESS AUGUST, 1945



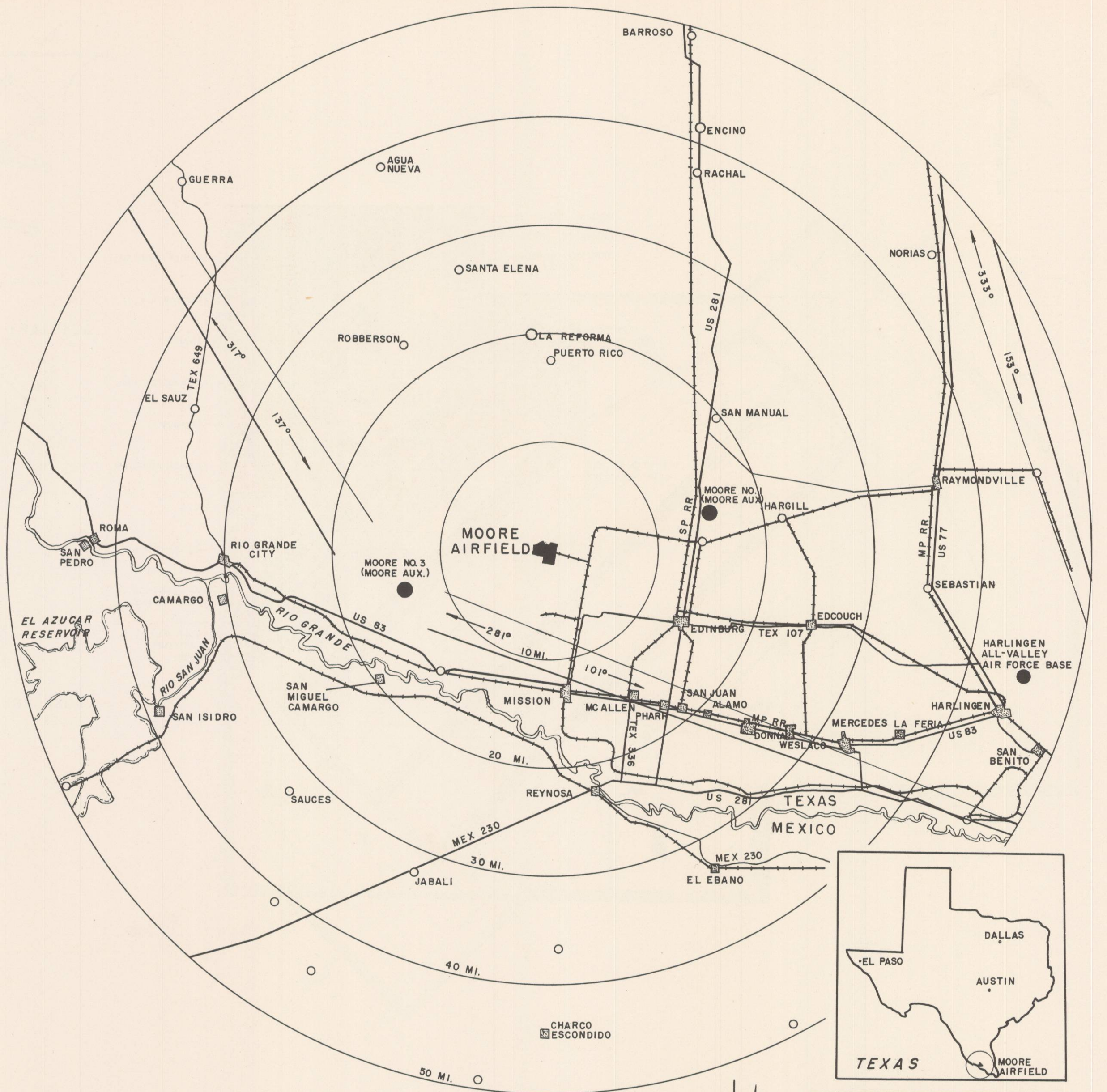
USAF RUNWAY WIND COMPUTER  
SCALE IN MILES PER HOUR  
0 EQUALS LESS THAN .05 PERCENT

WIND COVERAGE TABULATIONS

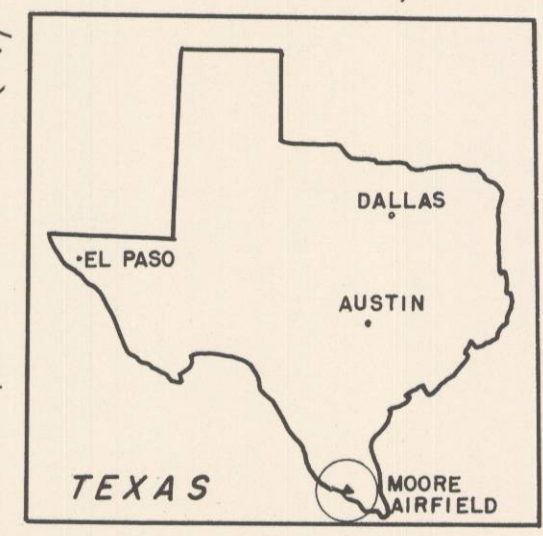
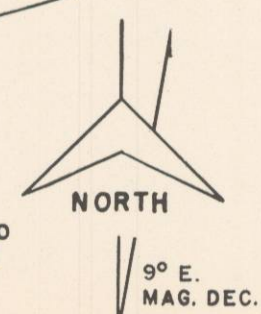
| EXISTING RUNWAY DIRECTIONS AND COMBINATIONS |                |                        |                     |                |           |               | PLANNED RUNWAY DIRECTIONS AND COMBINATIONS |                       |                     |                                |              |               |                    |
|---------------------------------------------|----------------|------------------------|---------------------|----------------|-----------|---------------|--------------------------------------------|-----------------------|---------------------|--------------------------------|--------------|---------------|--------------------|
| % OF TRAFFIC                                | RUNWAY 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 |
| 0                                           | /              | 18-36                  | 23,000 SINGLE       | 5,150' X 300'  | 92.9      | 7.1           | /                                          | 18-36                 | TO BE CLOSED        |                                |              |               |                    |
| 0                                           | /              | 13-31                  | 23,000 SINGLE       | 5,000' X 300'  | 96.3      | 3.7           | /                                          | 13-31                 | TO BE CLOSED        |                                |              |               |                    |
| 0                                           | /              | 9-27                   | 23,000 SINGLE       | 5,000' X 300'  | 90.1      | 9.9           | /                                          | 9-27                  | TO BE CLOSED        |                                |              |               |                    |
|                                             | X              | 18-36<br>13-31         |                     |                | 99.0      | 1.0           | X                                          | *13R-31L<br>13L-31R   | 25,000<br>25,000    | 7,000' X 150'<br>7,000' X 150' | 96.3<br>96.3 | 3.7<br>3.7    |                    |
|                                             | +              | 18-36<br>9-27          |                     |                | 96.8      | 3.2           |                                            |                       |                     |                                |              |               |                    |
|                                             | +              | 13-31<br>9-27          |                     |                | 97.2      | 2.8           |                                            |                       |                     |                                |              |               |                    |
|                                             | *              | 18-36<br>13-31<br>9-27 |                     |                | 99.6      | 0.4           |                                            |                       |                     |                                |              |               |                    |

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



MOORE  
AIRFIELD  
MISSION TEXAS  
VICINITY MAP  
WIND ANALYSIS  
AIRFIELD PAVEMENT