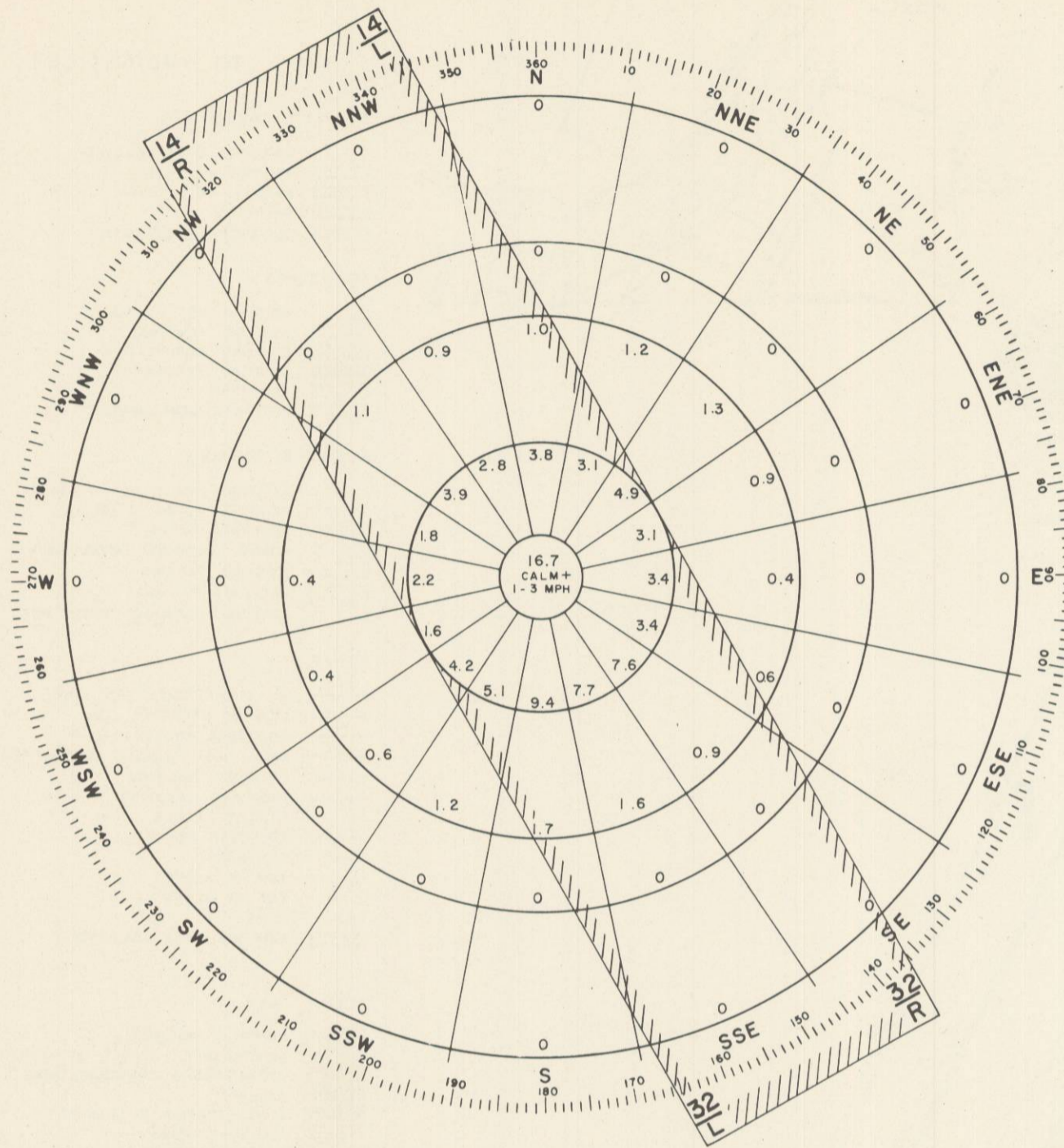
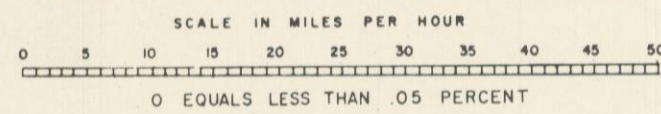


WIND DATA PERIOD MARCH 1937 THRU APRIL 1950



USAF RUNWAY WIND COMPUTER

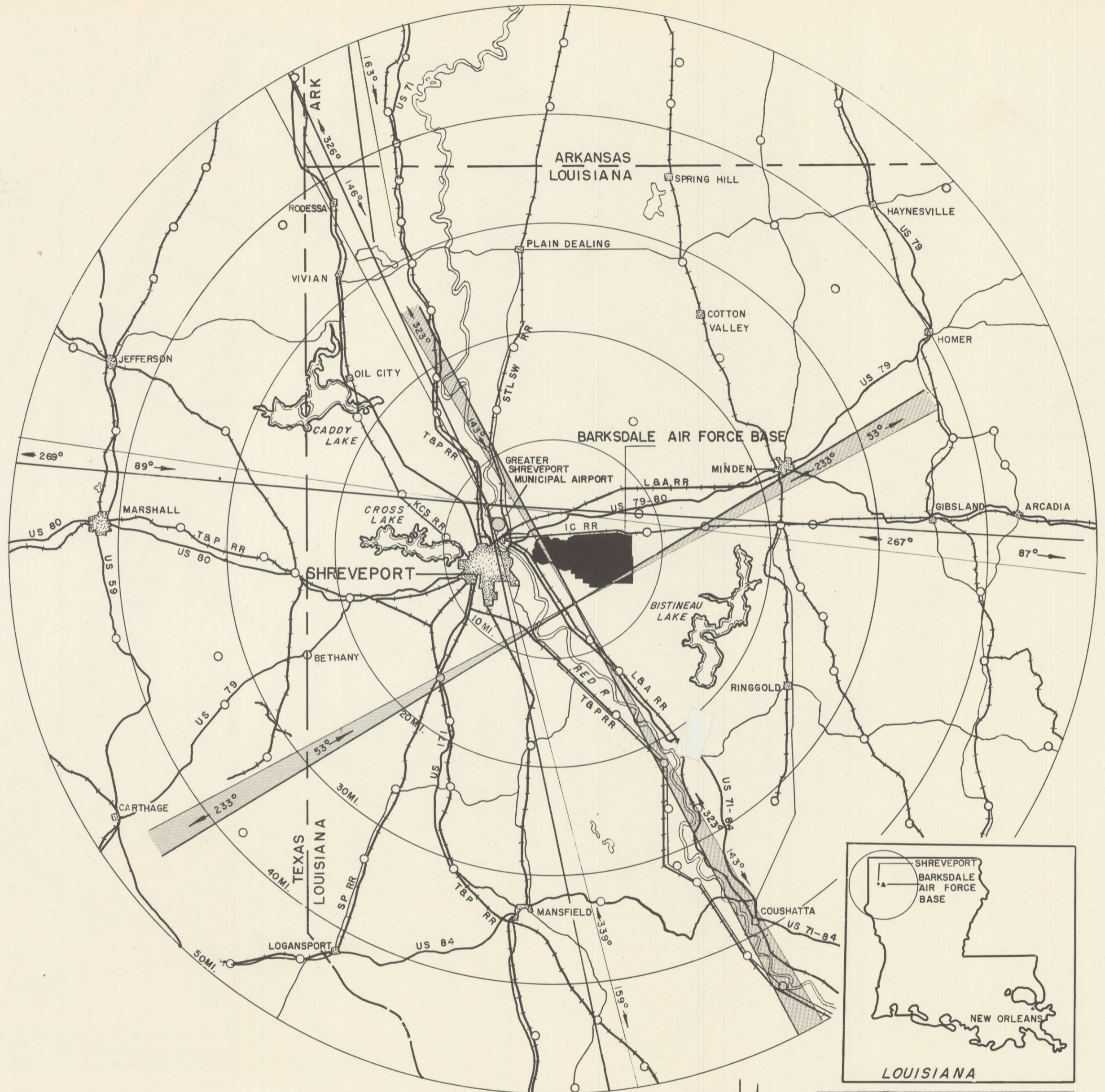


WIND COVERAGE TABULATIONS

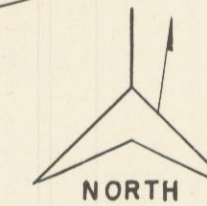
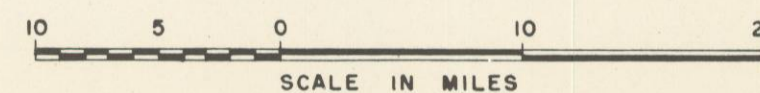
% OF TRAFFIC	EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS						
	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH & WIDTH	% COVERED	% NOT COVERED	ULTIMATE EXTENSION
100	█*	14R - 32L 14L - 32R	52,000 52,000	10,000' X 500' 5,000' X 150'	93.20	6.80	█*	14R - 32L 14L - 32R	100,000 100,000	10,000' X 500' 9,200' X 200'	93.20	6.80	

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



7° 57' E  
MAG. DEC.

**BARKSDALE**  
AIR FORCE BASE  
SHREVEPORT LOUISIANA  
VICINITY MAP  
WIND ANALYSIS  
AIRFIELD PAVEMENT