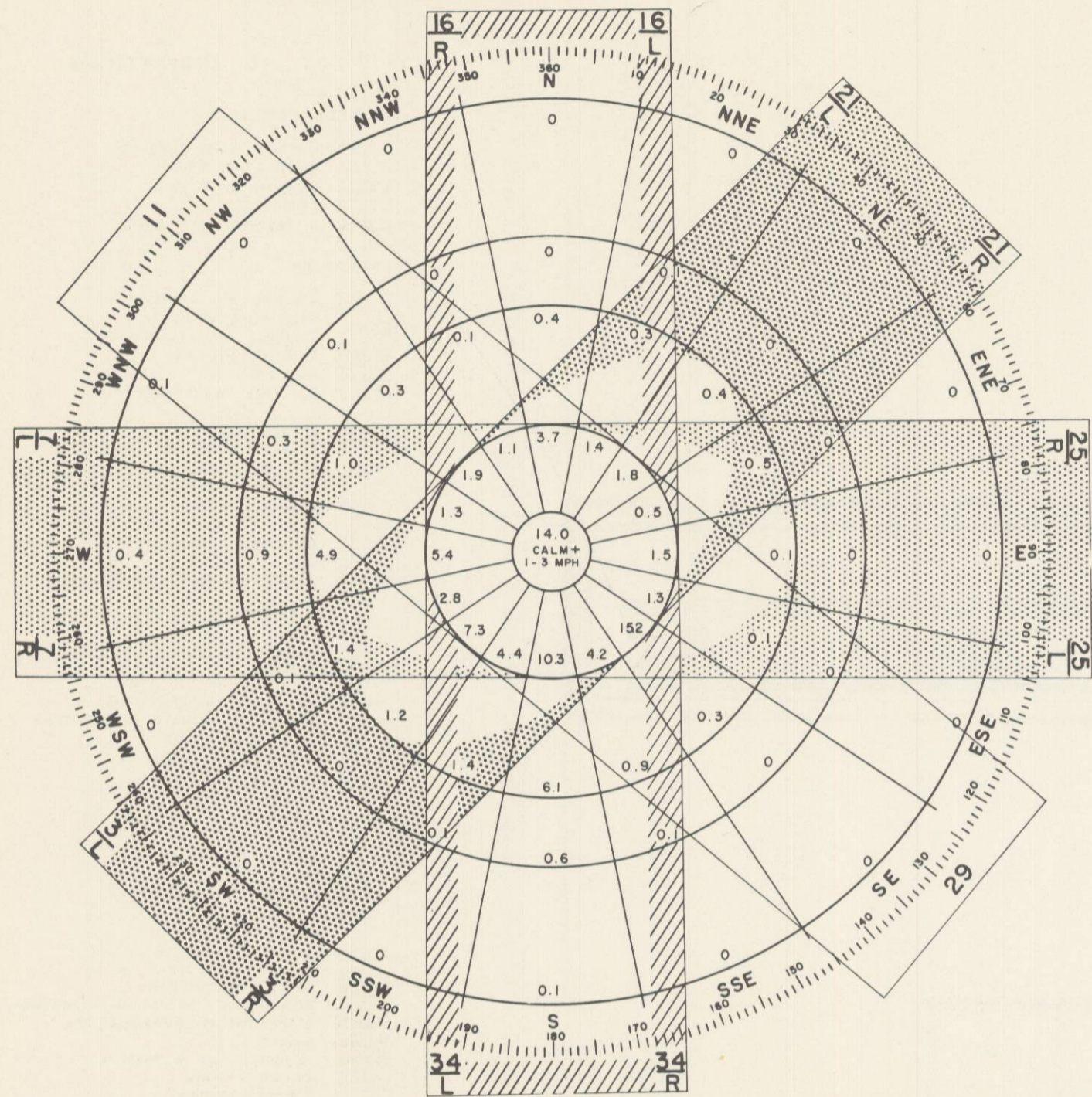


WIND DATA PERIOD JAN. 1942 TO FEB. 1946
JUNE 1948 TO OCT. 1949



USAF RUNWAY WIND COMPUTER

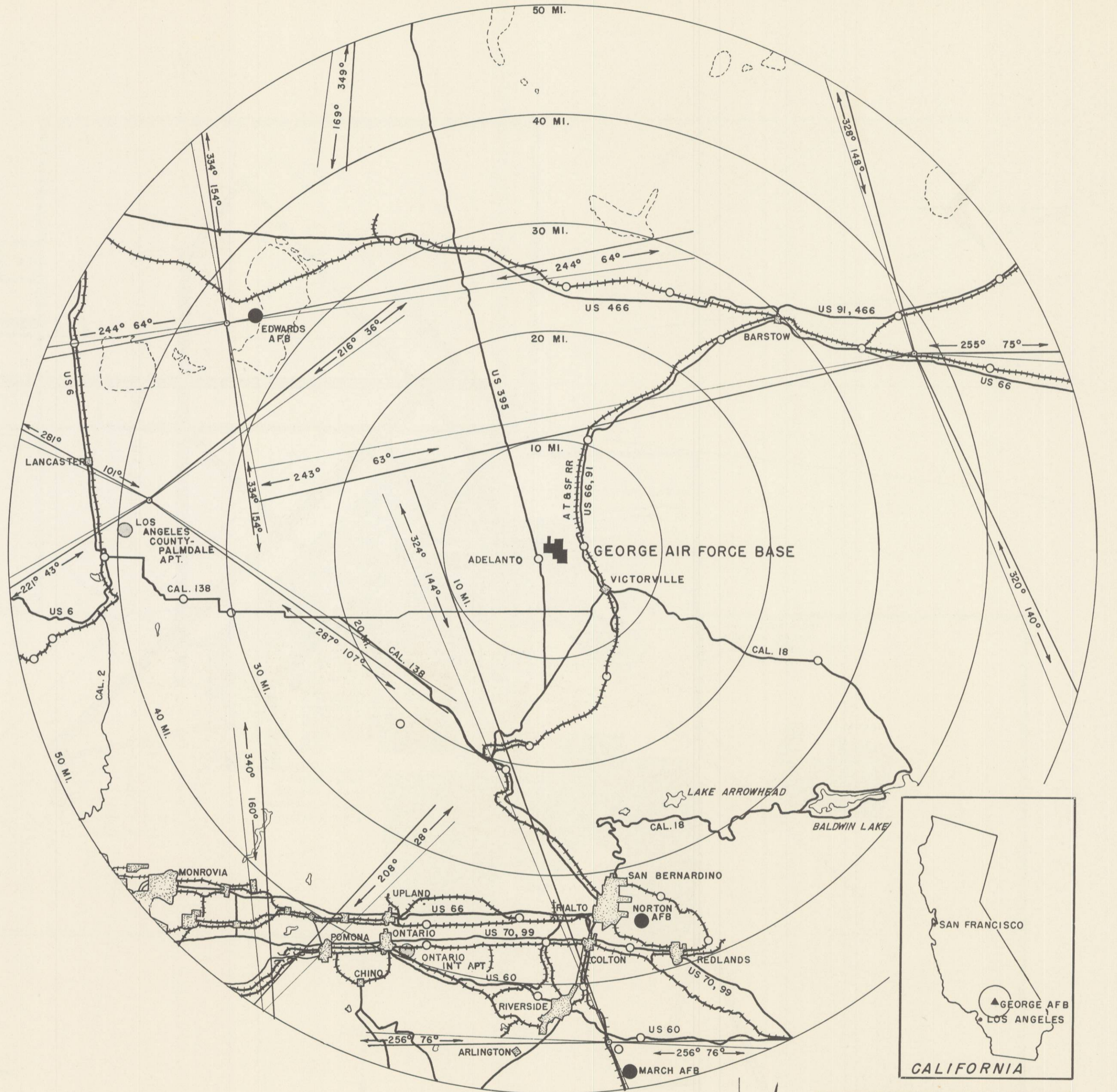
SCALE IN MILES PER HOUR
0 EQUALS LESS THAN .05 PERCENT

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
59.7		3R-21L 3L-21R	22,500 SINGLE	9,131' X 150' 7,396' X 150'	87.9	12.1		3R-21L 3L-21R	100,000	9,131' X 150'	87.9	12.1	
10.7		7R-25L 7L-25R	22,500 SINGLE	7,150' X 150' 7,150' X 150'	88.4	11.6		7R-25L 7L-25R	100,000	7,150' X 150'	88.4	11.6	
28.1		16R-34L* 16L-34R	22,500 SINGLE	6,120' X 150' 5,979' X 150'	89.3	10.7		16R-34L* 16L-34R	100,000	12,050' X 150'	89.3	10.7	TO 15,000' NORTH
1.5		11-29	RUNWAY USED AS TAXIWAY					7R-25L 16R-25L			98.6	1.4	
		3R-21L 3L-21R 16R-34L 16L-34R			93.4	6.6		3R-21L 16R-34L			93.4	6.6	
		3R-21L 3L-21R 7R-25L 7L-25R			93.8	6.2		3R-21L 7R-25L			93.8	6.2	
		7R-25L 7L-25R 16R-34L 16L-34R			98.6	1.4		3R-21L 7R-25L 16R-34L			99.4	0.6	
		3R-21L 3L-21R 16R-34L 16L-34R			99.4	0.6							

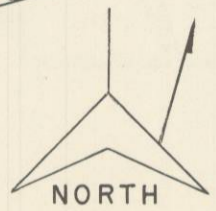
DATA FROM U.S. WEATHER BUREAU.
* INDICATES INSTRUMENT RUNWAY.

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



15°30'E.
MAG. DEC.

GEORGE AIR FORCE BASE
VICTORVILLE CALIFORNIA
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT