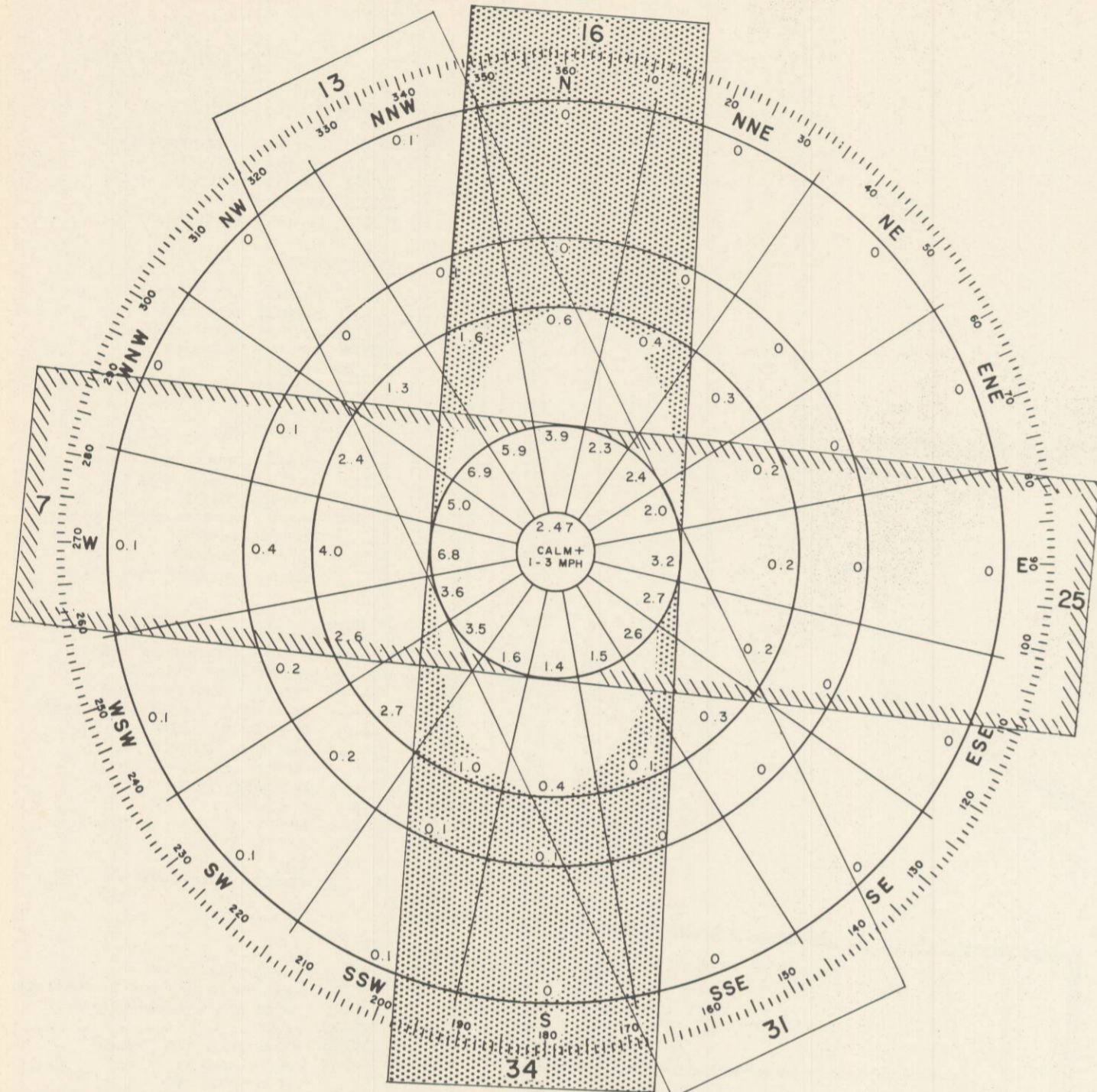
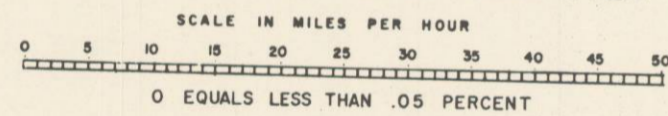


WIND DATA PERIOD JAN. 1943 THRU NOV. 1945



USAF RUNWAY WIND COMPUTER

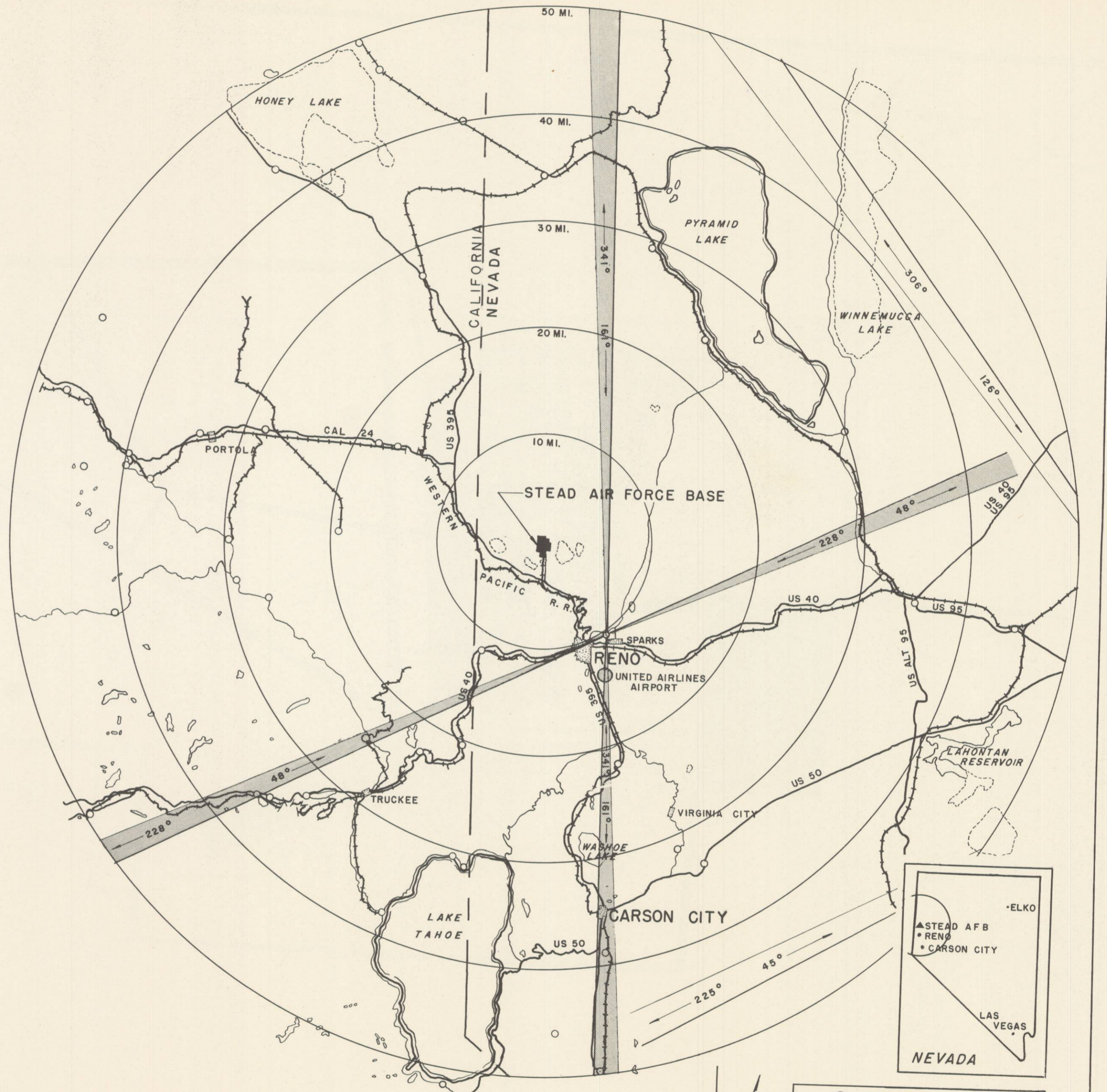


WIND COVERAGE TABULATIONS

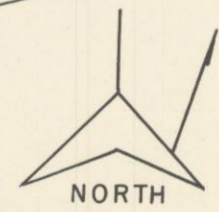
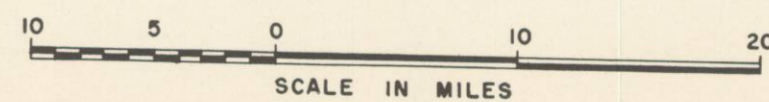
EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS						
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	CAPACITY LOAD	LENGTH & WIDTH	% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	CAPACITY LOAD	LENGTH & WIDTH	% COVERED	% NOT COVERED
0	*	7-25	20,000 SINGLE	7,600' X 150'	92.6	7.4	*	7-25	25,000	7,600' X 150'	92.6	7.4
0		16-34	20,000 SINGLE	7,915' X 150'	87.2	12.8		16-34	25,000	7,915' X 150'	87.2	12.8
0	/	13-31	12,500 SINGLE	8,025' X 150'	87.5	12.5	/	13-31	TO BE TAXIWAY			
	+	7-25 16-34			97.9	2.1	+	7-25 16-34			97.9	2.1
	X	7-25 13-31			97.5	2.5						
	X	16-34 13-31			90.6	9.4						
	*	7-25 16-34 13-31			98.1	1.9						

DATA FROM U.S. WEATHER BUREAU.

* INDICATES INSTRUMENT RUNWAY.
 0 NO TRAFFIC SURVEY AVAILABLE



VICINITY MAP



18° E.
MAG. DEC.

STEAD
 AIR FORCE BASE
 RENO NEVADA
 VICINITY MAP
 WIND ANALYSIS
 AIRFIELD PAVEMENT