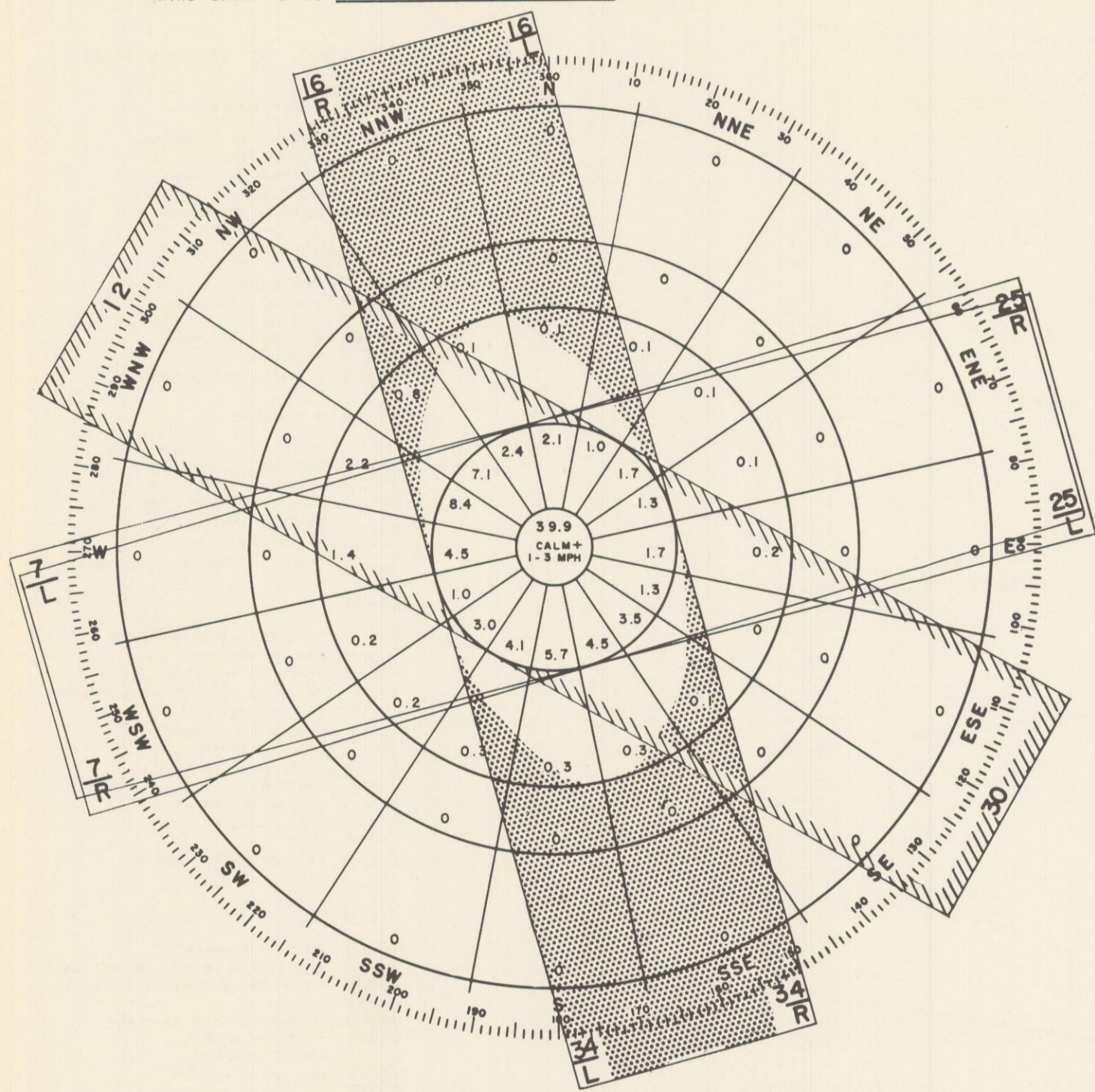
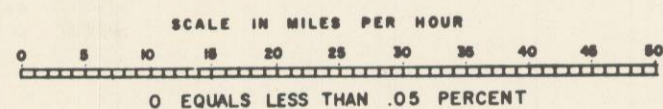


JAN. 1943 THRU JUNE 1945  
WIND DATA PERIOD AUG. 1945 THRU DEC. 1948



USAF RUNWAY WIND COMPUTER

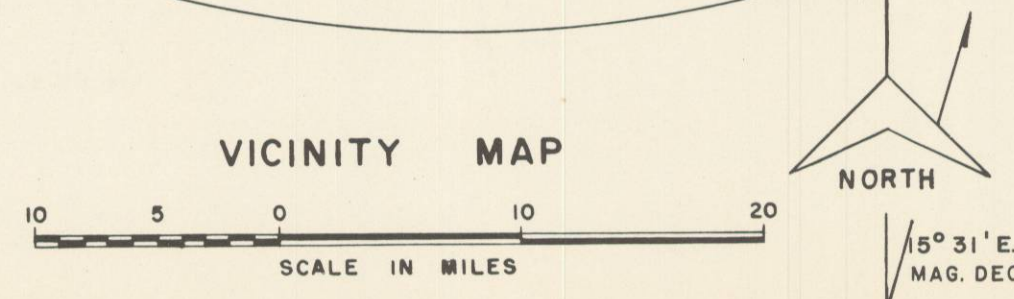
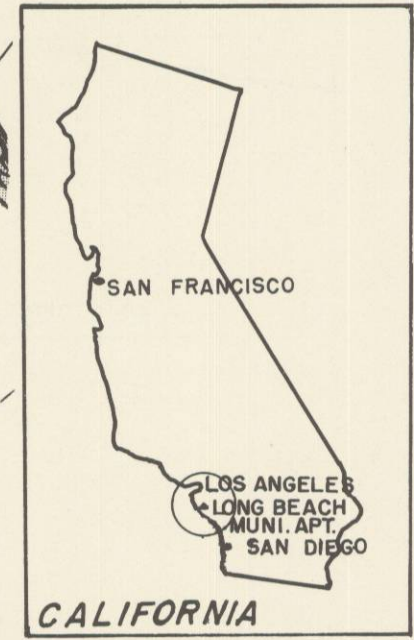


WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS							
% OF TRAFFIC	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	RUNWAY DIAGRAM	RUNWAY OR COMBINATION	RUNWAY		% COVERED	% NOT COVERED	ULTIMATE EXTENSION
			LOAD BEAR. CAPACITY	LENGTH & WIDTH					LOAD BEAR. CAPACITY	LENGTH & WIDTH			
°	—	16R-34L 16L-34R	20,000 SINGLE 20,000 SINGLE	5,021' X 150' 5,041' X 150'	95.1	4.9	—	16R-34L 16L-34R	25,000 25,000	5,021' X 150' 5,041' X 150'	95.1	4.9	
°	—	7R-25L 7L-25R	20,000 SINGLE 20,000 SINGLE	5,420' X 150' 6,194' X 200'	97.7	2.3	—	7R-25L 7L-25R	25,000 25,000	5,420' X 150' 6,194' X 200'	97.7	2.3	
°	—*	12-30	20,000 SINGLE	6,940' X 150'	97.7	2.3	—*	12-30	25,000	6,940' X 150'	97.7	2.3	
	+	16R-34L 16L-34R 7R-25L 7L-25R			99.1	0.9	+	16R-34L 16L-34R 7R-25L 7L-25R			99.1	0.9	
	+	16R-34L 16L-34R 12-30			99.1	0.9	+	16R-34L 16L-34R 12-30			99.1	0.9	
	X	7R-25L 7L-25R 12-30			99.4	0.6	X	7R-25L 7L-25R 12-30			99.4	0.6	
	*	16R-34L 16L-34R 7R-25L 7L-25R 12-30			99.7	0.3	*	16R-34L 16L-34R 7R-25L 7L-25R 12-30			99.7	0.3	

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.



**LONG BEACH**  
MUNICIPAL AIRPORT  
LONG BEACH CALIFORNIA  
VICINITY MAP  
WIND ANALYSIS  
AIRFIELD PAVEMENT