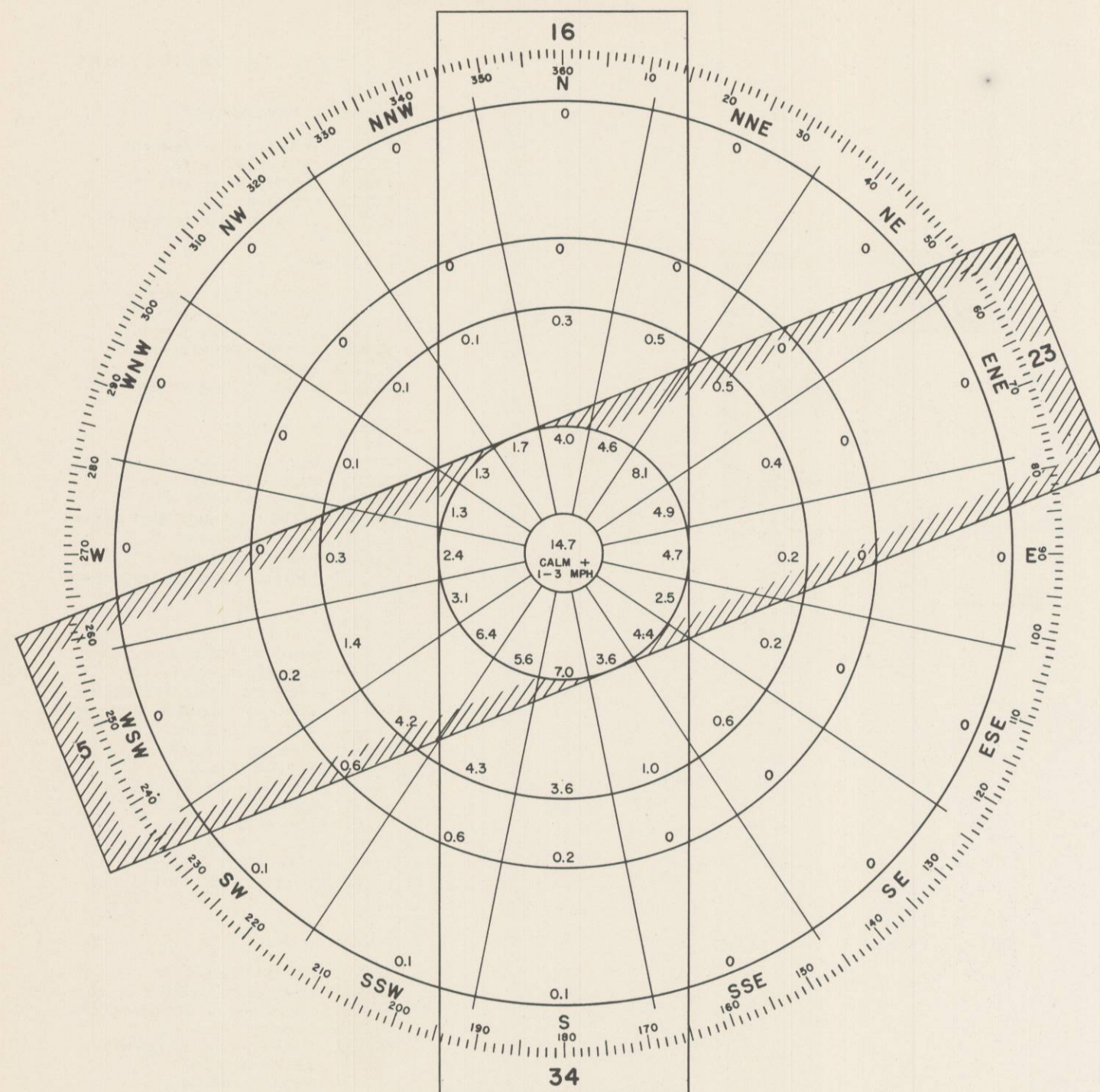








WIND DATA PERIOD APRIL 1940 THRU JULY 1942 &  
AUG. 1943 THRU JUNE 1950



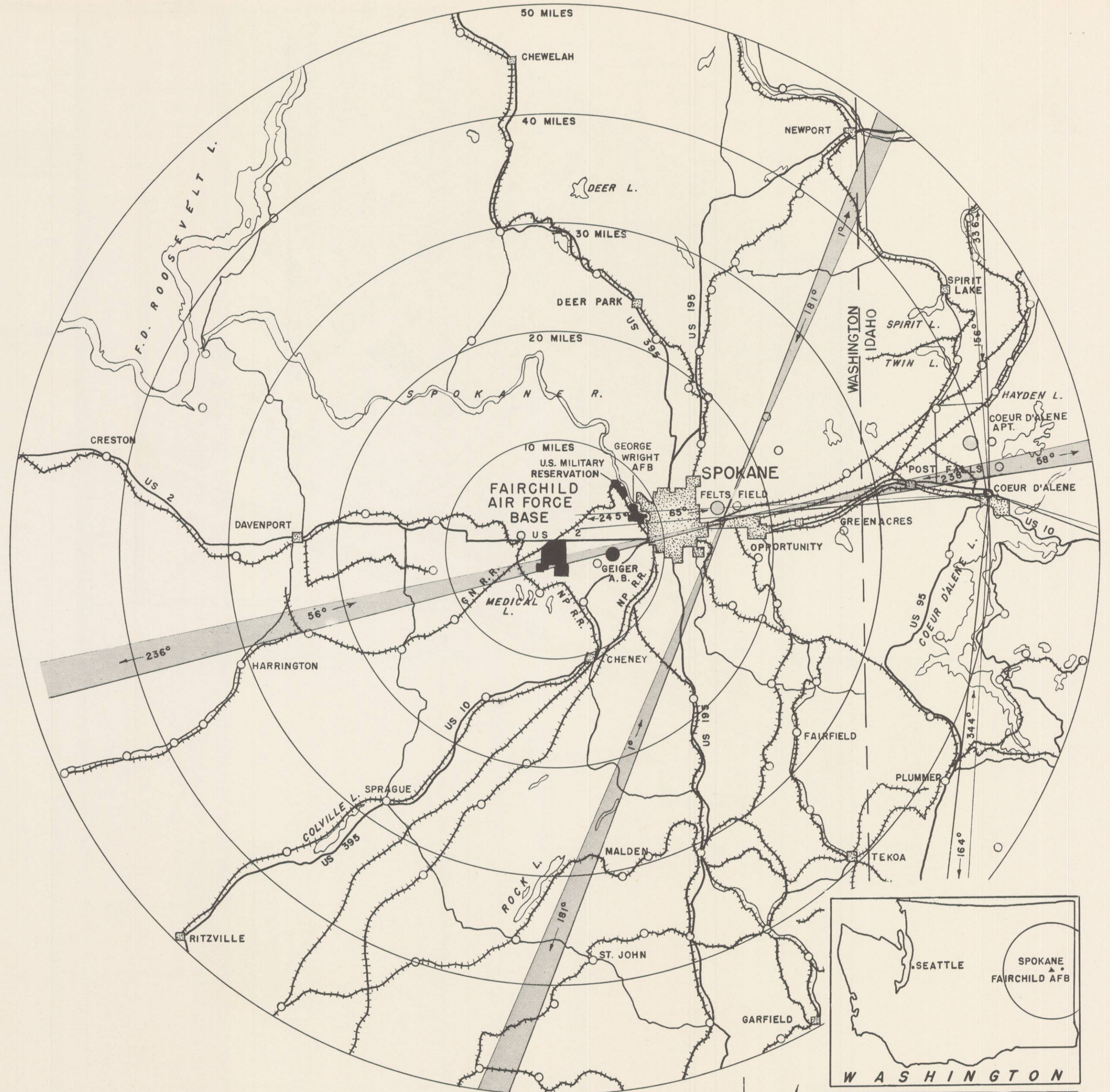
USAF RUNWAY WIND COMPUTER  
SCALE IN MILES PER HOUR  
0 EQUALS LESS THAN .05 PERCENT

### WIND COVERAGE TABULATIONS

EXISTING							PLANNED						
RUNWAY DIRECTIONS AND COMBINATIONS							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			
2		16 - 34	20,000 SINGLE	6,575' X 150'	93.5	6.5		16 - 34	100,000	6,575' X 150'	93.5	6.5	TO 11,500' SOUTH
98		5 - 23	50,000 DUAL	10,500' X 200'	90.5	9.5		5 - 23	100,000	11,300' X 300'	90.5	9.5	TO 15,000' WEST
		16 - 34 5 - 23			98.8	1.2		16 - 34 5 - 23			98.8	1.2	

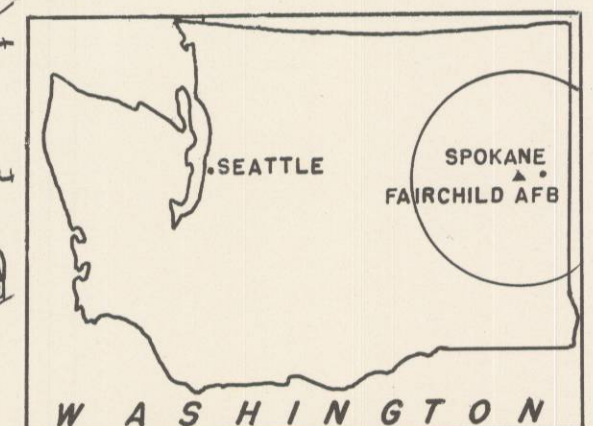
DATA FROM U.S. WEATHER BUREAU.  
\* INDICATES INSTRUMENT RUNWAY.

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  
10 5 0 10 20



FAIRCHILD  
AIR FORCE BASE  
SPOKANE WASHINGTON  
VICINITY MAP  
WIND ANALYSIS  
AIRFIELD PAVEMENT

21°30'E.  
MAG. DEC.