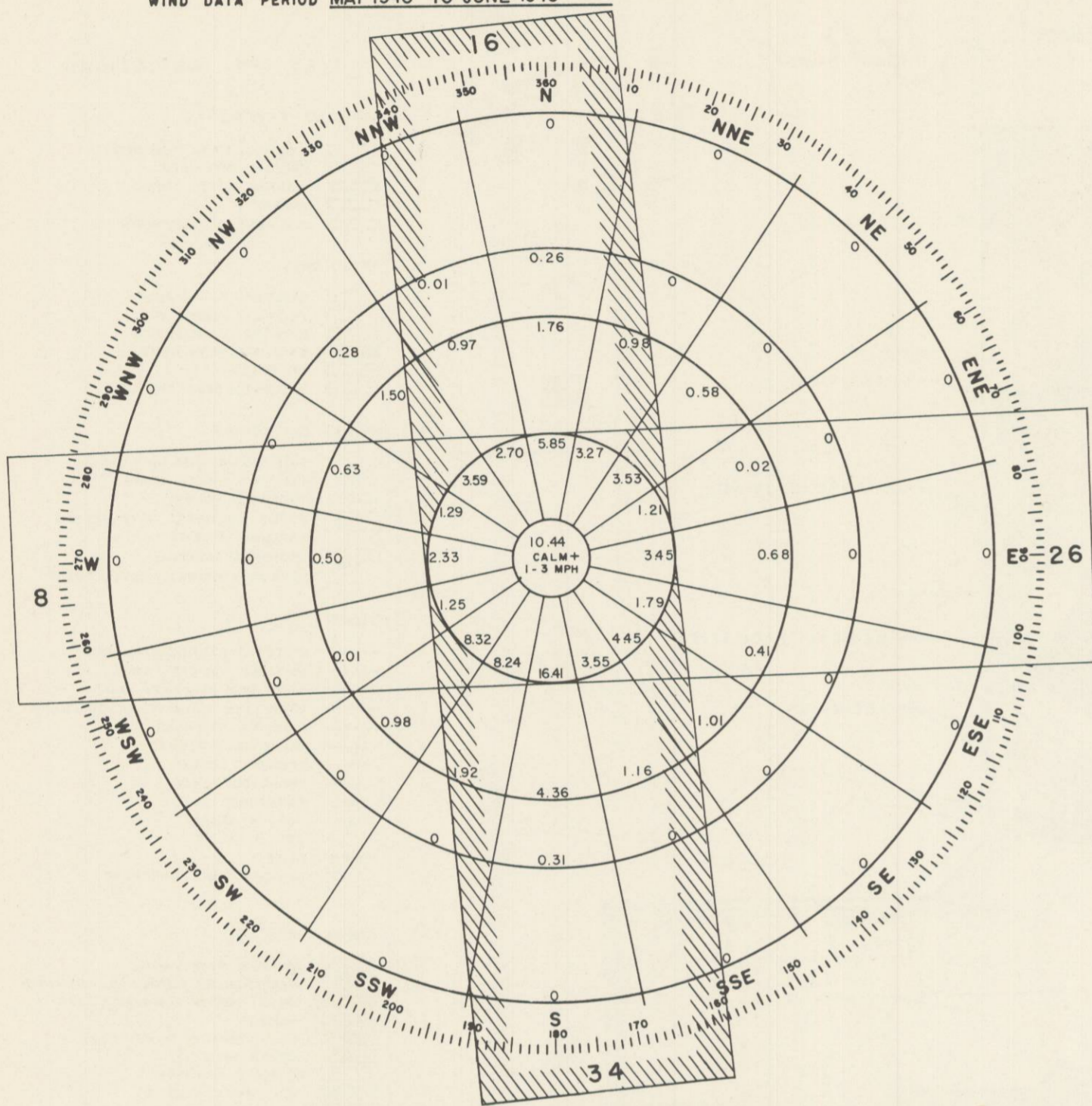
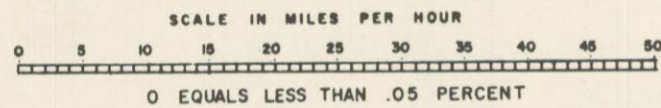


WIND DATA PERIOD MAY 1940 TO JUNE 1946



USAF RUNWAY WIND COMPUTER

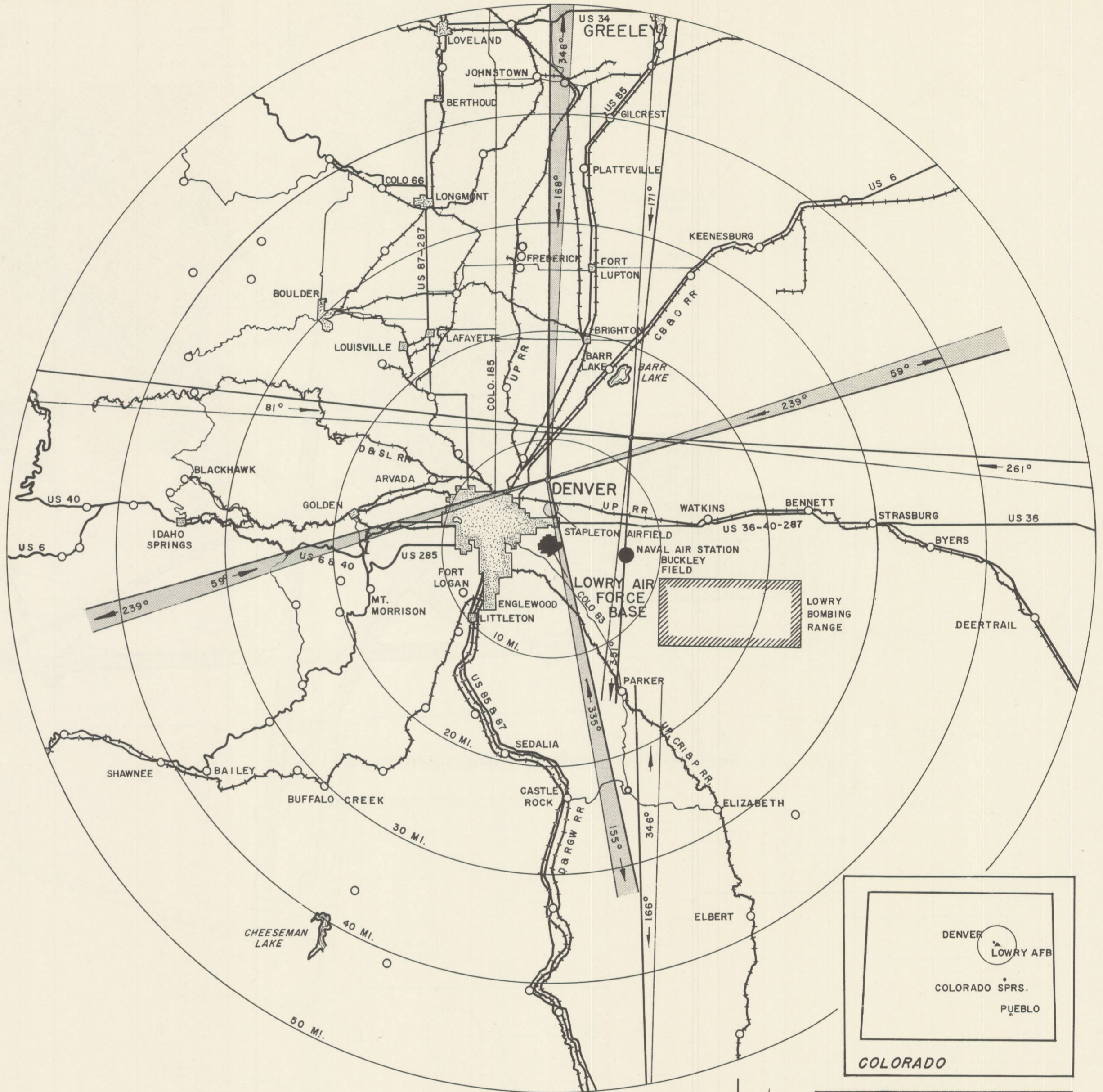


WIND COVERAGE TABULATIONS

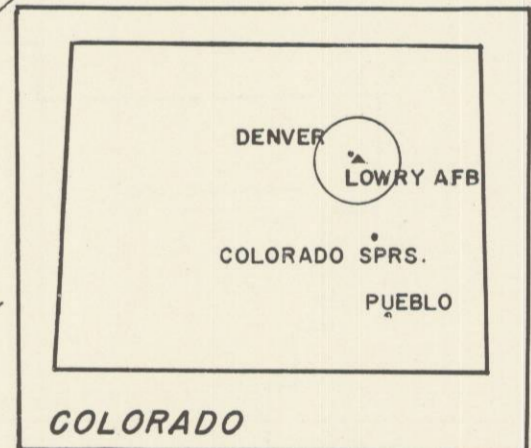
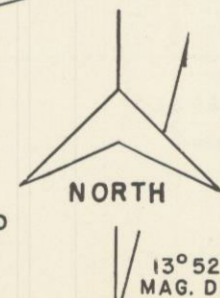
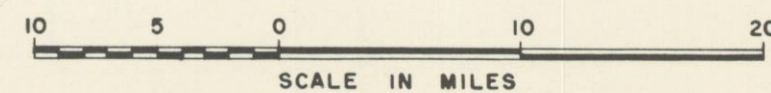
% OF TRAFFIC	EXISTING RUNWAY DIRECTIONS AND COMBINATIONS					PLANNED RUNWAY DIRECTIONS AND COMBINATIONS					ULTIMATE EXTENSION
	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH	% COVERED	% NOT COVERED	RUNWAY OR COMBINATION	LOAD BEAR. CAPACITY	LENGTH	% COVERED	% NOT COVERED	
55	16-34*	15,000 SINGLE	8,000' X 150'	95.1	4.9	16-34*	25,000	9,000' X 150'	95.1	4.9	TO 15,000' SOUTH
45	8-26	12,500 SINGLE	8,282' X 150'	85.7	14.3	8-26	25,000	8,282' X 150'	85.7	14.3	
	16-34 8-26			97.9	2.1	16-34 8-26			97.9	2.1	

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



LOWRY
AIR FORCE BASE
DENVER COLORADO
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT