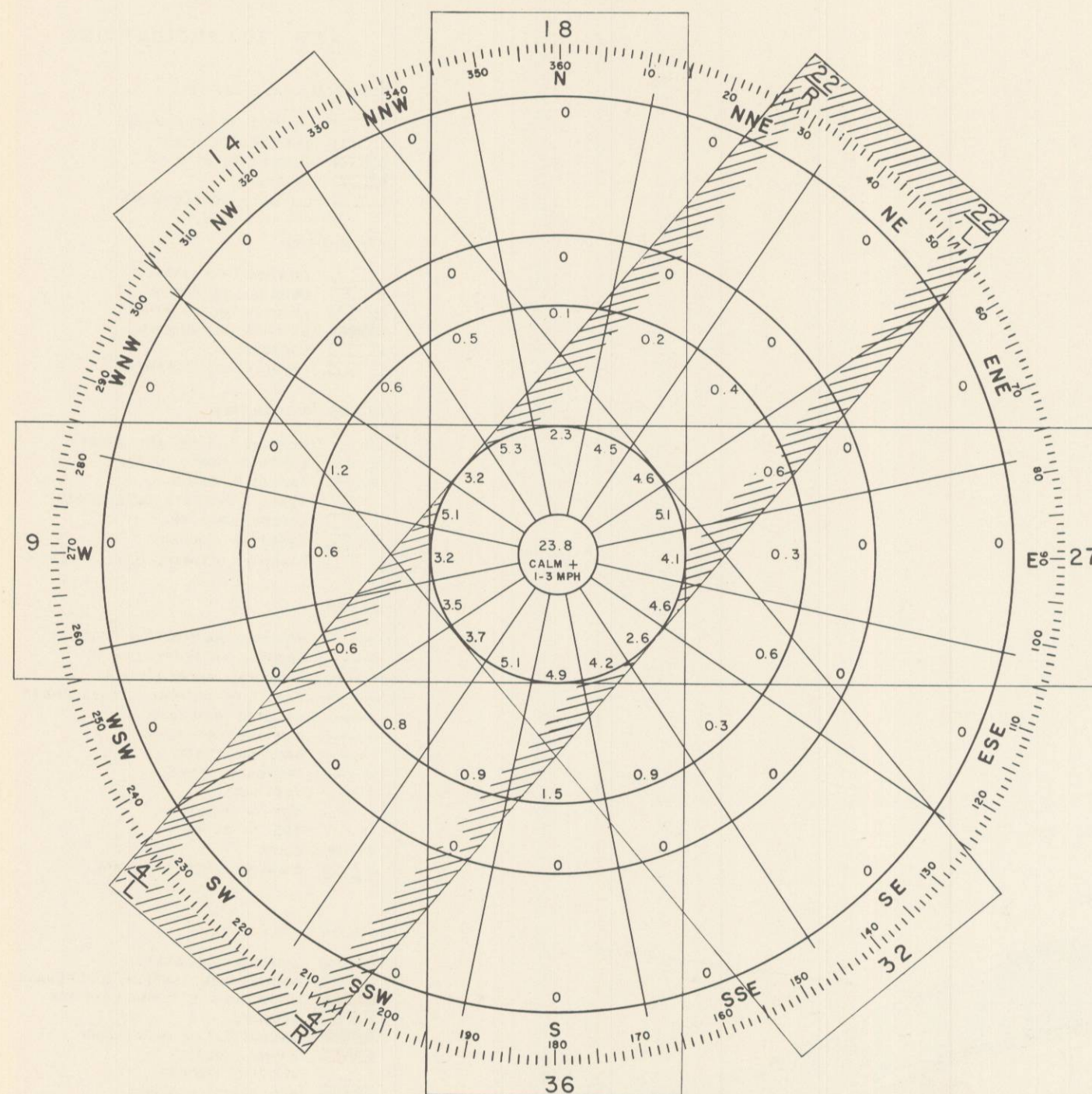


WIND DATA PERIOD OCT. 1941 THRU JUNE 1946
FEB. 1946 THRU JUNE 1950



USAF RUNWAY WIND COMPUTER

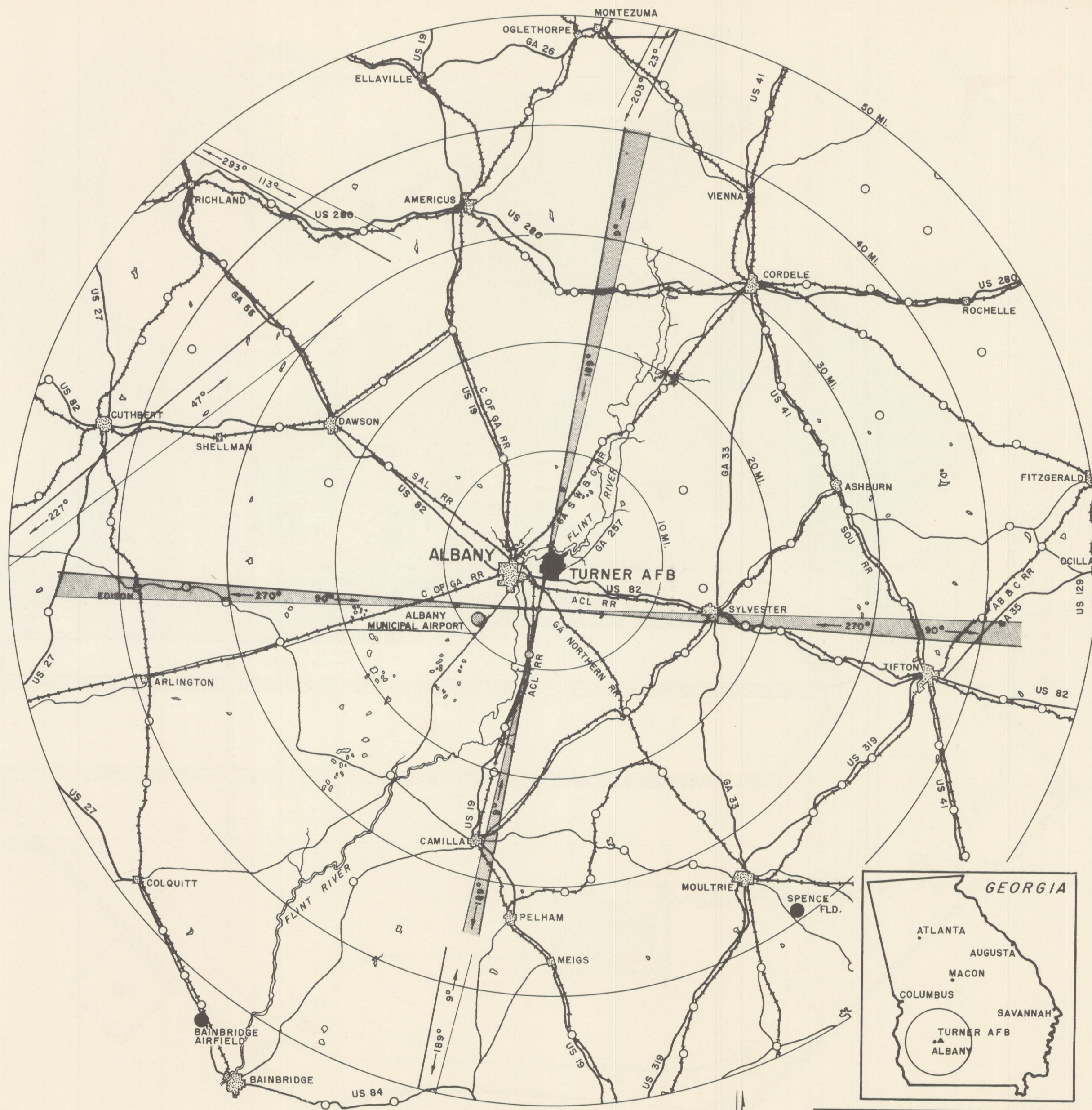
SCALE IN MILES PER HOUR
0 5 10 15 20 25 30 35 40 45 50
0 EQUALS LESS THAN .05 PERCENT

WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS						PLANNED RUNWAY DIRECTIONS AND COMBINATIONS					
% OF RUNWAY TRAFFIC	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	LENGTH	% NOT COVERED	% NOT COVERED	% OF RUNWAY TRAFFIC	RUNWAY OR COMBINATION	LOAD BEARING CAPACITY	LENGTH	% NOT COVERED	% NOT COVERED
100	4L-22R	13,000	9,200' X 150'	94.37	5.63	100	4L-22R	100,000	9,800' X 150'	94.37	5.63
100	18-36	7,500	5,250' X 150'	94.5	5.5	100	18-36	TO BE CLOSED			
100	14-32	7,500	6,000' X 150'	94.5	5.5	100	14-32	TO BE CLOSED			
100	9-27	7,500	4,650' X 150'	94.5	5.5	100	9-27	TO BE CLOSED			
100	4-22			97.5	2.4						
100	18-36			97.5	2.4						
100	14-32			97.5	2.5						
100	9-27			96.5	3.5						
100	18-36			97.9	2.1						
100	14-32			98.6	1.4						
100	9-27			99.1	0.9						
100	4-22			99.5	0.5						
100	18-36			99.5	0.5						
100	14-32			99.4	0.6						
100	9-27			100	0.0						

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



VICINITY MAP

SCALE IN MILES
0 5 10 20

2° E.
MAG. DEC.

TURNER
AIR FORCE BASE
ALBANY GEORGIA
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT