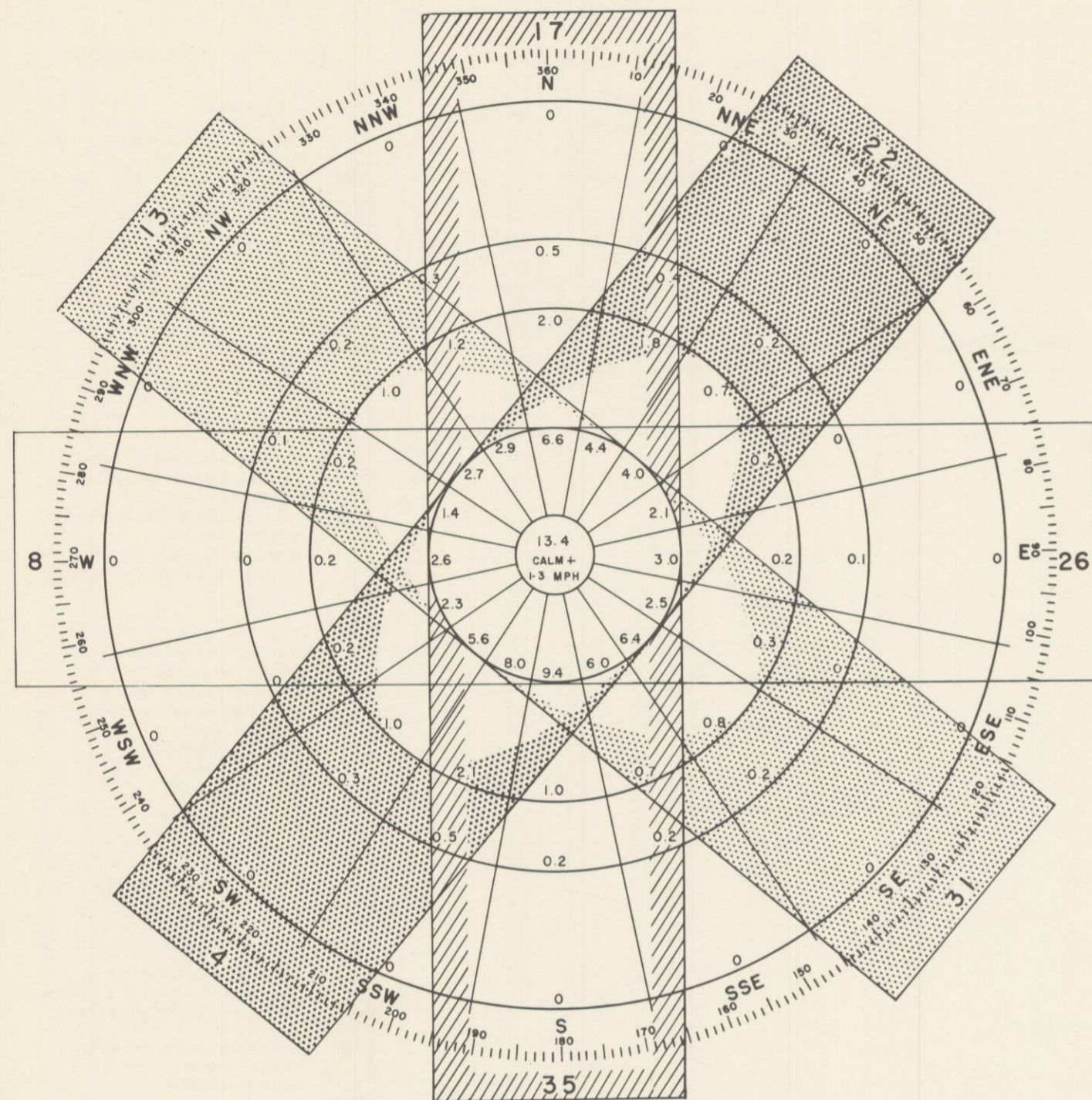
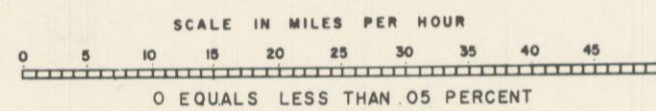


WIND DATA PERIOD JAN 1942 TO OCT 1943



USAF RUNWAY WIND COMPUTER

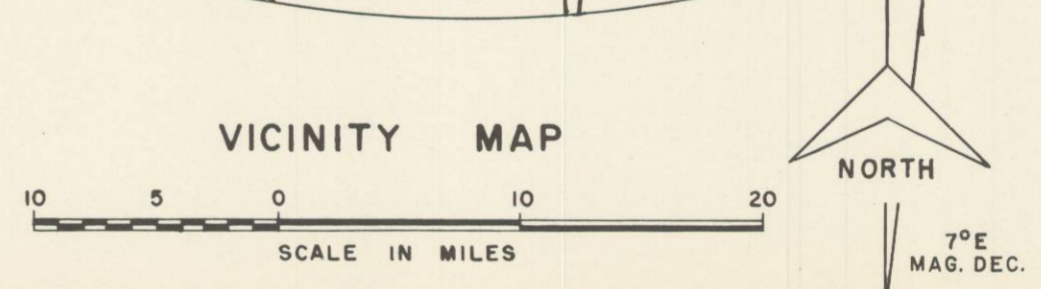
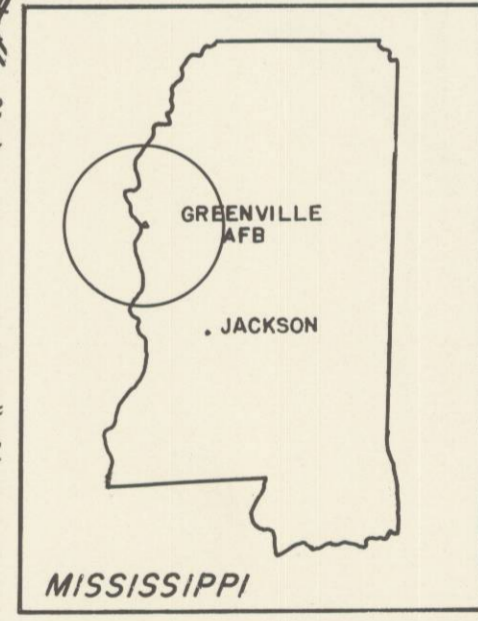
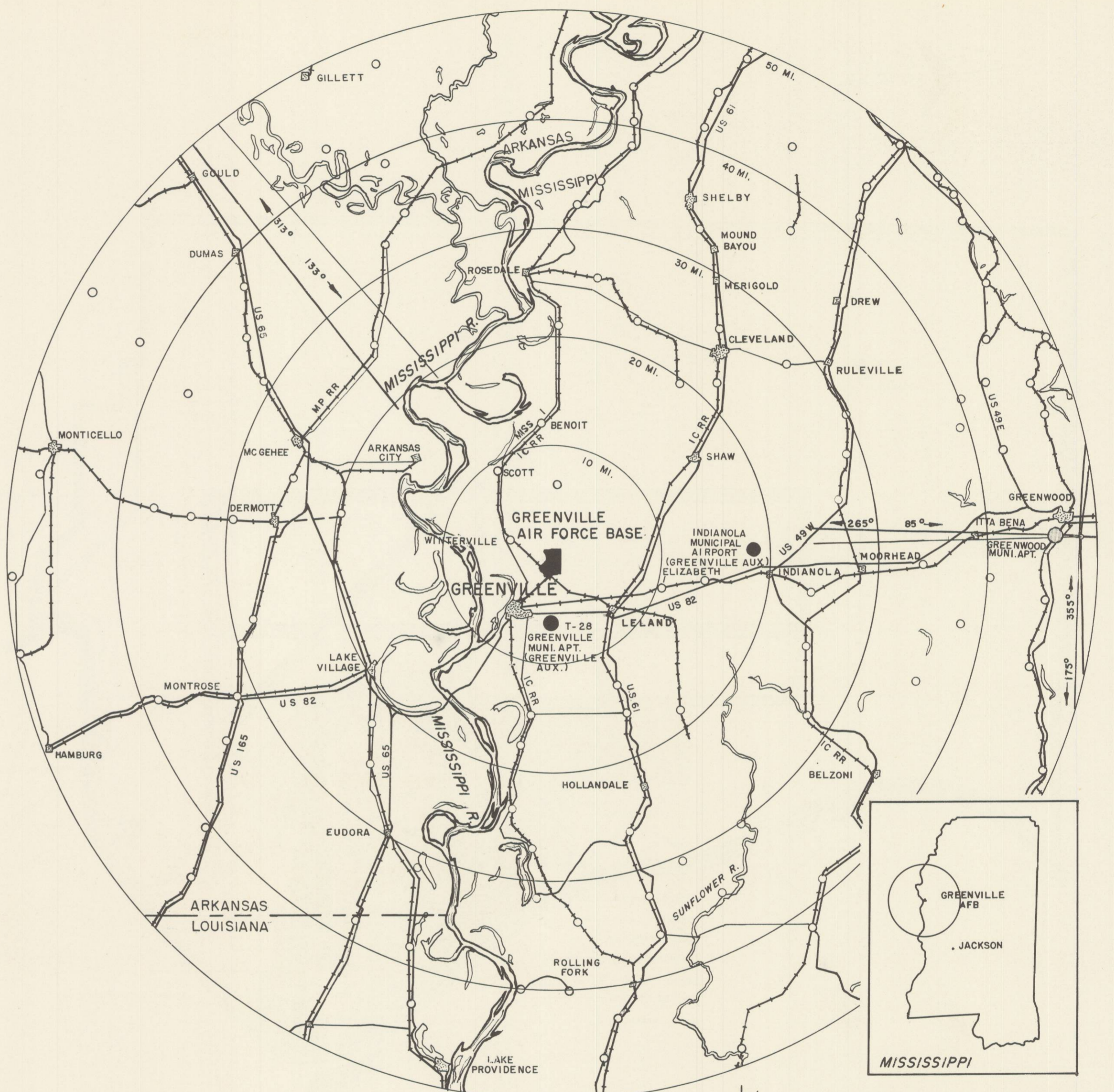


WIND COVERAGE TABULATIONS

EXISTING RUNWAY DIRECTIONS AND COMBINATIONS				PLANNED RUNWAY DIRECTIONS AND COMBINATIONS			
% OF TRAFFIC	RUNWAY OR DIAGONAL COMBINATION	LOAD BEARING CAPACITY	LENGTH	% NOT COVERED	% NOT COVERED	LOAD BEARING CAPACITY	LENGTH
1	17R-35L	22,000	4,500'	95.2	4.8	17R-35L	25,000
1	17L-35R	17,500	4,500'	95.2	4.8	17L-35R	25,000
4	4-22	22,000	4,500'	92.1	7.9	4-22	25,000
8	8-26	17,500	4,500'	87.0	13.0	8-26	25,000
13	13-31	22,000	4,500'	89.4	10.6	13-31	TO BE CLOSED
17	17R-35L	22,000	4,500'	97.5	2.5	17R-35L	25,000
17	17L-35R	17,500	4,500'	96.9	3.1	17L-35R	25,000
4	4-22	22,000	4,500'	94.4	5.6	4-22	25,000
8	8-26	17,500	4,500'	97.4	2.6	8-26	25,000
13	13-31	22,000	4,500'	91.0	9.0	13-31	25,000
17	17R-35L	22,000	4,500'	97.6	2.4	17R-35L	25,000
17	17L-35R	17,500	4,500'	97.5	2.5	17L-35R	25,000
4	4-22	22,000	4,500'	98.5	1.5	4-22	25,000
8	8-26	17,500	4,500'	98.4	1.6	8-26	25,000
13	13-31	22,000	4,500'	99.7	0.3	13-31	25,000
17	17R-35L	22,000	4,500'	100	0.0	17R-35L	25,000
17	17L-35R	17,500	4,500'			17L-35R	25,000
4	4-22	22,000	4,500'			4-22	25,000
8	8-26	17,500	4,500'			8-26	25,000
13	13-31	22,000	4,500'			13-31	25,000

* 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.



GREENVILLE
AIR FORCE BASE
GREENVILLE MISSISSIPPI
VICINITY MAP
WIND ANALYSIS
AIRFIELD PAVEMENT