

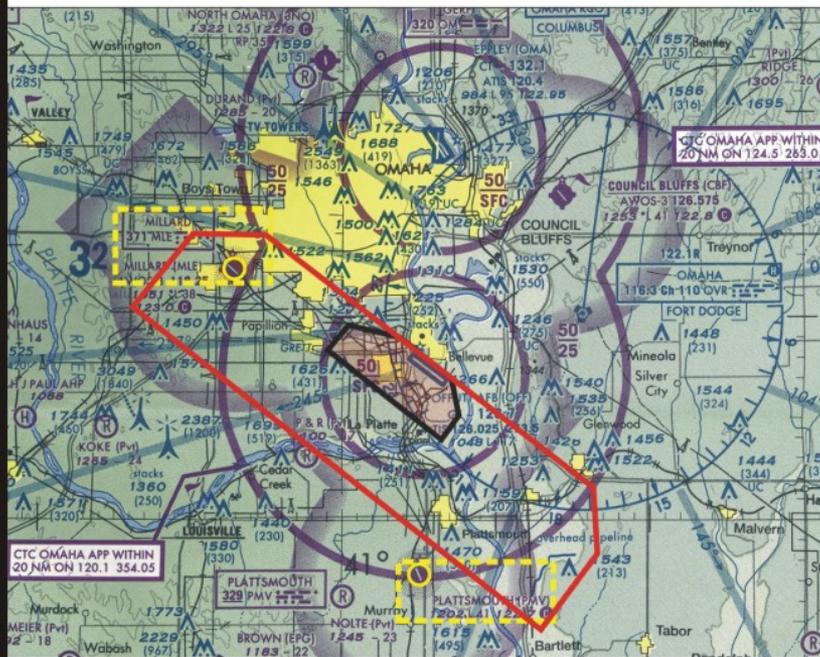
# OFFUTT AIR FORCE BASE MID AIR COLLISION AVOIDANCE MACA

## OFFUTT AFB TRAFFIC PATTERNS

3000' MSL RADAR  
2500' MSL VISUAL

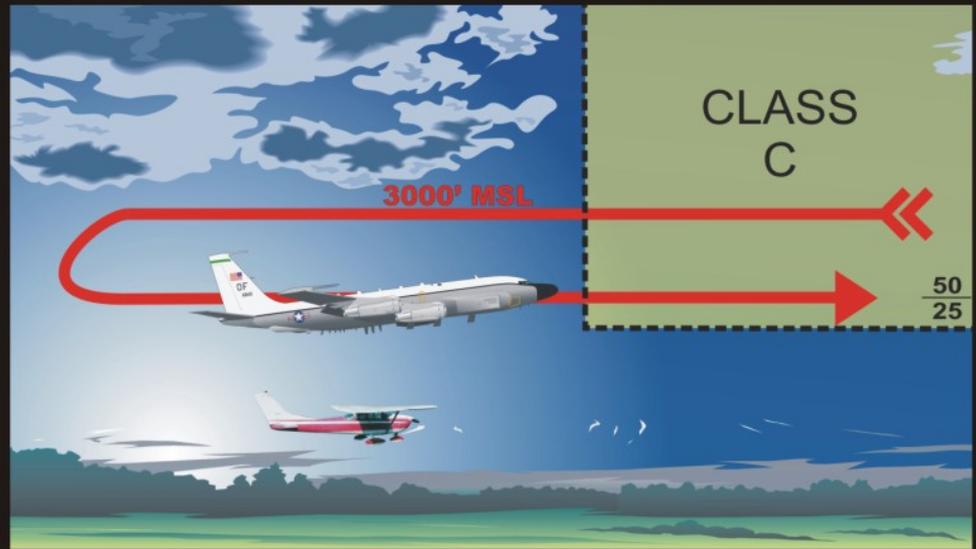


EXTENSIVE AIR FORCE TRAFFIC  
PATTERN TRAINING CONSULT FLIP  
PRODUCTS OR CALL OFFUTT FLIGHT  
SAFETY FOR MORE INFO



55th Wing Flight Safety  
(402) 294-3404  
Available for pilot safety briefings

Omaha Approach  
(402) 682-4343



Traffic Conflict Scenario for local airports: Millard and Plattsmouth  
Contact Omaha Approach 120.1 or 125.4 (Millard Ground)

## AIRCRAFT AT OFFUTT

### BOEING C-135



RATE OF CLIMB  
APPROACH SPEEDS

1000 - 4000 FPM  
130 - 130 KIAS



### BOEING E-4B (B-747)



RATE OF CLIMB  
APPROACH SPEEDS

1000 - 2500 FPM  
140 - 165 KIAS



### C-21A (GATES LEARJET)



RATE OF CLIMB  
APPROACH SPEEDS:

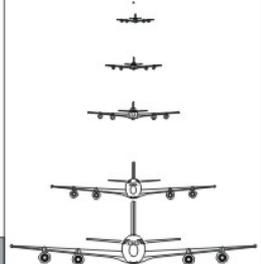
3000 - 5000 FPM  
120 - 130 KIAS



## C-135 CLOSURE RATE CHART

This is based on combined speeds of two aircraft

DISTANCE	SECONDS	
	AT 600 MPH	AT 210 MPH
10 MILES	60	170
5 MILES	30	85
3 MILES	18	56
2 MILES	12	38
1 MILE	6	18
0.5 MILE	3	9



The areas in the gray box are the danger areas.  
This is based on recognition and reaction times.