

162ND FIGHTER WING SAFETY MID-AIR COLLISION AVOIDANCE

JET AIRCRAFT REACTION TIMES

Closure Rate

DISTANCE - SPEED - TIME

SPEED →	600	360	
	MPH	MPH	
DISTANCE	SECONDS		
10 Miles	60	100	-
6 Miles	36	60	+
5 Miles	30	50	+—
4 Miles	24	40	+—
3 Miles	18	30	+—●
2 Miles	12	20	+—●
1 Mile	06	10	+—●
1/2 Mile	03	05	+—●
0 Mile	0	0	+—● POW



**In this region, collision is
UNAVOIDABLE!**