

## VANCE AFB ENID, OK MIDAIR COLLISION AVOIDANCE (MACA)



**BEECHCRAFT T-1A  
JAYHAWK**

Although some training is done in the western MOA most of it is done off station at civilian and military airfields generally within 200 miles of Vance. The T-1 is GPS and TCAS equipped. TCAS provides the T-1 with traffic advisories for other aircraft squawking a Mode 3/A IFF code and resolution advisories for other aircraft squawking a Mode C IFF code. The T-1 has both a UHF and a VHF radio and is white or gray in color.

AIRFRAME	
Wing Span	43'6"
Length	48'5"
Max Weight	16,300 lbs
OPERATIONAL	
Range	2100 miles
Crew	3
Max Speed	330 KIAS
Patterns	100-250 KIAS



**RAYTHEON-BEECH T-6A  
TEXAN II**

The T-6 is equipped with both VHF and UHF radios, and is painted white and blue. The T-6 performs Simulated engine-out landings at Cherokee, Medford, Blackwell/Tonkawa, Perry, Guthrie, Watonga airports, and other nearby airfields. The pilot will announce his intentions on UNICOM/CTAF. If you fly into these airfields, be aware of military aircraft in the vicinity and monitor the appropriate frequencies.

AIRFRAME	
Wing Span	33'6"
Length	33'5"
Max Weight	6,500 lbs
OPERATIONAL	
Range	900 miles
Crew	2
Max Speed	320 KIAS
Patterns	110-230 KIAS



**NORTHROP T-38C  
TALON**

The majority of training is conducted in Vance's western MOA. You will find the T-38s training at various military and civilian fields throughout Oklahoma and the United States. The T-38 is GPS And TCAS equipped. It has UHF and VHF radios, although most crews fly primarily listening to only UHF. It is two-tone gray in color with an extremely small frontal area which, combined with its high speed, makes it difficult to see.

AIRFRAME	
Wing Span	25'3"
Length	46'4"
Max Weight	12,500 lbs
OPERATIONAL	
Range	700 miles
Crew	2
Max Speed	710 KIAS
Patterns	160-300 KIAS

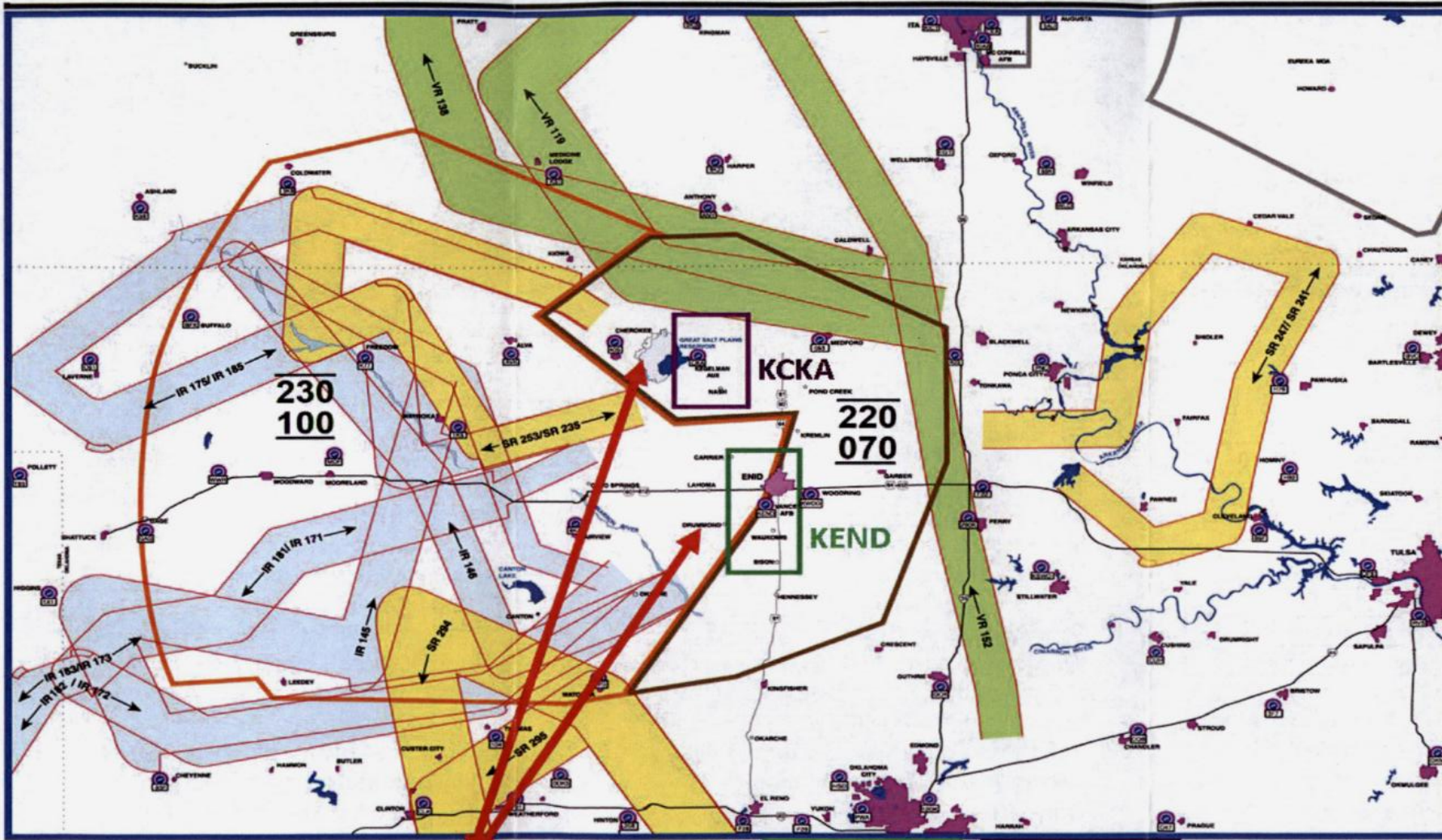


Vance Air Force Base Trains over 475 pilots a year. This equates to almost 500,00 aircraft movements around Vance each year and amounts to almost 95,000 flying hours per year. The airfield are normally open from sunrise to sunset, Monday through Friday, most weeknights, and Sunday afternoons at a reduced level.

**Vance Wing Safety Office: 580-213-7233 (SAFE)**  
**Vance Airspace Management: 580-213-7850**  
 As of: 14 Oct 2016







Low  
Level  
Route

Low  
Level  
Route

Yellow  
Low  
Level  
Route  
500'A—1500'A

High Volume Student Training

KEND

KCKA

ATC Preferred VFR Altitude  
Transiting Below Vance  
MOAs 8500'M—9500'M