

SPPARD AIR FORCE ASSESSMENT RE-ACTE





WING SPAN: 33' 5" LENGTH: 33' 4" WEIGHT: 6,500 LBS RANGE: 750 MILES MAX SPEED: 316 KIAS MAX ALTITUDE: 31,000'

T6 Texan II



ENGINE: PT6A-68 Turboprop rated at 1100 hps

WING SPAN: 25' 3" LENGTH: 46' 4" WEIGHT: 12,500 LBS RANGE: 900 MILES MAX SPEED: 715 KIAS MAX ALTITUDE: 45,000'



ENGINES: 2 J85-GE-5 TURBOJETS WITH 2,900 LBS THRUST EACH

T-6 MILITARY TRAINING ROUTES (MTRS)

THE THREAT

Sheppard AFB annually trains over 250 student pilots and 100 instructor pilots in HIGH PERFORMANCE AIRCRAFT. This translates to over 300,000 aircraft movements around Wichita Falls each year. Our airspace is normally active from SUNRISE to SUNSET MONDAY THROUGH FRIDAY and other times by NOTAM. For the SAFETY OF ALL please study our areas of operation depicted below and make use of Sheppard Approach Control radar services. PLEASE EXERCISE EXTREME VIGILANCE IN THESE AREAS.

Depicted by the GREEN LINES. MTRs extend 5 NM either side of course and are flown 500' to 2000' AGL. Speeds up to 250 Knots **QUESTIONS:** make for a VERY HIGH THREAT 80 FTW SAFETY: (940) 676-5000 80 FTW AIRSPACE MANAGEMENT: (940) 676-4970 **ENVIRONMENT.** Attempt to cross these routes at 90 DEGREE ANGLES ABOVE 3000' AGL Contact FSS for MTR information. All aircraft are equipped WASHITA MOA with TCAS, TAS or NACWS. Aircraft with an operating HOLLIS MOA Squawk can be picked up by these systems. Always turn on your Squawk while operating in and around the area SHEPPARD 1 MOA of Sheppard AFB WESTOVER 2 MOA PARD 2 MOA WESTOVER 1 MO T-38 MILITARY TRAINING ROUTES (MTRS) Depicted by the RED LINES. MTRs extend 10 NM either side of course and are flown 500' to 1500' AGL. Speeds in excess of 400 Knots make for a VERY HIGH THREAT ENVIRONMENT. Attempt to cross these routes at 90 DEGREE ANGLES ABOVE 3000' AGL. Contact FSS for MTR information WICHITA FALLS LOCAL FREQUENCIES: FREDRICK/DUNCAN AIRPORT: Very HIGH DENSITY T-6 student training in progress from surface to 4,200 'MSL. Pattern speeds are up to 200 knots. All millitary traffic communicates on UHF radio frequencies but runway supervisory unit provides traffic advisories on 123.05 (Frederick Unicom). Normal operations occur Monday through Friday during daylight burs. 132 05 ATIS SHEPPARD APPROACH 118.2 SHEPPARD TOWER (CTAF) 119.75 SHEPPARD GROUND 125.5 122.7 KICKAPOO UNICOM (CTAF) HOLLIS AND WESTOVER 1,2 MOA: West and Northwest of Wichita Falls 9,000' MSL up to but not including FL 230. Normal Operations Monday through Friday 1 hour prior to sunrise to 1 hour past sunset with other times by NOTAM. High speed (up to 500 knots) T-38 operations to include acrobatics, formation training and SOLO STUDENT FLIGHTS WICHITA VALLEY UNICOM (CTAF) 122.8 123.075 DANAHER UNICOM (CTAF)

SHEPPARD 1,2 MOA: North and East of Wichita Falls 8,000 MSL up to but not including 22,000 MSL. Normal operations Monday through Friday 1 hour prior to sunrise to 1 hour past sunset with other times by NOTAM. T-6 operations to include acrobatics, spins, and formation training. SOLO STUDENT PILOTS are permitted in these areas with less than 35 hours total flying time.

SHEPPARD AIR FORCE BASE: Very HIGH DENSITY T-6 and T-38 student training in progress from surface to 5,000' MSL. Pattern speeds are up to 300 knots. EXERCISE EXTREME CAUTION transiting to and from KICKAPOO and WICHITA VALLEY airports as Sheppard VFR traffic patterns overfly both airports.

WASHITA MOA: North of Lawton, OK 8,000' MSL up to but

not including FL 230. Normal operations Monday through Friday 1 hour prior to sunrise to 1 hour past sunset with other times by NOTAM. High speed fundamental fighter