

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33		Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV: RW35 CLIMB TO 3500 DIRECT RIREE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 172.22 INBOUND. CHART FAS OBST: 1809 WINDMILL 313947N/0995850W DISTANCE TO THLD FROM 351 HAT: 0.98 NM. WAAS CHANNEL # 86228 REFERENCE PATH ID: W35A											
SJT VORTAC	OKICU (FB)	063.97 / 20.47	4000												
TQA VOR/DME	UCILA (FB)	176.14 / 45.40	4000												
OKICU (IAF)	WIKUS (NOPT) (FB)	082.22 / 5.00	4000												
UCILA (IAF)	WIKUS (NOPT) (FB)	262.32 / 5.00	4000												
WIKUS (IF/AF)	AKIXY (FB)	352.27 / 6.01	3500												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S WIKUS, RT, 352.27 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>352.27</u> FAF: <u>AKIXY</u> DIST FAF TO MAP: <u>5.32</u> THLD: <u>5.32</u> 4. MIN. ALT: <u>WIKUS 4000, AKIXY 3500</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>3500</u> GS ALT AT: <u>AKIXY</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> <u>34:1 IS CLEAR</u> 8. MSA FROM: <u>RW35 4400</u>				MAG VAR: 8E EPOCH YEAR: 1995											
MINIMUMS															
TAKEOFF:	☒ STANDARD	SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: N A	☒										
CATEGORY ==>	A		B		C										
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	2089	1 1/4	351	2089	1 1/4	351	2089	1 1/4	351		NA				
LNAV MDA	2160	1	422	2160	1	422	2160	1 1/4	422		NA				
CIRCLING	2220	1	482	2220	1	482	2220	1 1/2	482		NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SJT VORTAC VIA AIRWAY RADIALS 014 CW 102. CHART NOTE: USE SAN ANGELO REGIONAL/MATHIS FIELD ALTIMETER SETTING; IF NOT RECEIVED US CURTIS FIELD ALTIMETER SETTING AND INCREASE ALL DA/MDAS 20 FEET.															
CITY AND STATE BALLINGER, TX		ELEVATION: 1738 TDZE: 1738 AIRPORT NAME: BRUCE FIELD		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, ORIG-A DEC 20 2007				SUP: AMDT: ORIG DATED 02/16/2006					

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER E30
RUNWAY RW35
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W35A
LTP/FTP LATITUDE 314008.8300N
LTP/FTP LONGITUDE 0995837.2500W
LTP/FTP ELLIPSOIDAL HEIGHT +05047
FPAP LATITUDE 314138.1200N
FPAP LONGITUDE 0995836.7600W
THRESHOLD CROSSING HEIGHT (TCH) 00040.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1560
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

43BD0965

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +05298
FPAP ORTHOMETRIC HEIGHT +05298

CITY AND STATE

BALLINGER, TX

ELEVATION: 1738 TDZE: 1738

AIRPORT NAME:

BRUCE FIELD

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 35, ORIG-A

DEC 20 2007

SUP:

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SUSAP	E30	K4PR35	RW35	001	0000W35A0N3140088300W09958372500+050470300N3141381200W09958367600106751560000400F40050043BD0965I
SUSAP	E30	K4PR35	RW35	000	+05298+05298LPV 86228 000 I

SUSAP E30 K4SPW35 K4PG 0 25180044 M I

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	SJT	SJT	010		IF		FB				
	SJT	OKICU	020	IAF	TF		FB	2.0	064.0 (070T)	020.5	04000
	SJT	WIKUS	030		TF		FB	1.0	082.2 (090T)	005.0	04000
	TQA	TQA	010		IF		FB				
	TQA	UCILA	020	IAF	TF		FB	2.0	176.1 (184T)	045.4	04000
	TQA	WIKUS	030		TF		FB	1.0	262.3 (270T)	005.0	04000
	WIKUS	WIKUS	010		HF	R	FB		352.3 (000T)	005.0	04000
		WIKUS	010	FACF	IF		FB				04000
		AKIXY	020	FAP	TF		FB	0.5	352.3 (000T)	006.0	03500
		RW35	030	MAP	TF		FO	0.3	352.3 (000T)	005.3	01778

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	RIREE	040		DF		FO	1.0			03500
	RIREE	050		HM	R	FO	2.0	172.2 (180T)	005.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SJT	N312229.83	W1002717.55	N3122.497	W10027.293
	TQA	N321408.67	W0994900.42	N3214.145	W09949.007
	AKIXY	N313448.71	W0995833.01	N3134.812	W09958.650
	OKICU	N312848.84	W1000431.82	N3128.814	W10004.530
	RIREE	N315207.52	W0995833.28	N3152.125	W09958.555
	UCILA	N312846.01	W0995250.18	N3128.767	W09952.836
	WIKUS	N312847.56	W0995841.00	N3128.793	W09958.683
	RW35	N314008.83	W0995837.25	N3140.147	W09958.621

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW35	01738		40

CITY AND STATE
BALLINGER, TX

ELEVATION: 1738 TDZE: 1738
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