

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/VNAV: DA LNAV: RW35 CLIMB TO 3100 DIRECT FONEK AND VIA 339.89 TRACK TO BRAUN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100. ADDITIONAL FLIGHT DATA: HOLD S, RT, 339.89 INBOUND. CHART FAS OBST: 800 TANK 294037N/0980209W FAS OBST: 844 AAO 293737N/0980342W DISTANCE TO THLD FROM 279 HAT: 0.75 NM. CHART VDP AT 1.41 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 83900 REFERENCE PATH ID: W35A CHART A-638 CHART PLANVIEW: RANDOLF AFB AUX (KSEQ)				
MARCS		FORES (FO)		194.16 / 25.73		3000						
SAT VORTAC		FORES (FO)		103.64 / 23.36		3000						
FORES (IF/IAF)		TAFCU (FB)		352.72 / 6.10		2500						
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S FORES, RT, 352.72 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 352.72 FAF: TAFCU DIST FAF TO MAP: 5.59 THLD: 5.59 4. MIN. ALT: FORES 3000, TAFCU 2500 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: 2500 GS ALT AT: TAFCU OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR 8. MSA FROM: RW35 3100								MAG VAR: 8E		EPOCH YEAR: 1975		
MINIMUMS												
TAKEOFF: <input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> X SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: N/A		STANDARD @								
CATEGORY =====>		A		B		C		D		E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	929	1	279	929	1	279	929	1	279	929	1	279
LNAV/VNAV DA	1110	1 3/4	460	1110	1 3/4	460	1110	1 3/4	460	1110	1 3/4	460
LNAV MDA	1140	1	490	1140	1	490	1140	1 1/4	490	1140	1 1/2	490
CIRCLING	1140	1	489	1140	1	489	1280	1 3/4	629	1280	2	629
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (04F) OR ABOVE 47C (116F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAT VORTAC VIA V198-212 WESTBOUND AND V163 SEE 8260-10												
CITY AND STATE		ELEVATION: 651 TDZE: 650		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		
NEW BRAUNFELS, TX		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 35, AMDT 2				AMDT: 1		
		NEW BRAUNFELS MUNI				FEB 14 2008				DATED 08/03/2006		

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NOTES CONT.

NORTHBOUND.

CHART NOTES: VDP AND BARO-VNAV NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS MUNI ALTIMETER SETTING AND INCREASE ALL DA'S 42 FEET LPV VISIBILITY 1/4 ALL CATS, INCREASE ALL MDA'S 60 FEET LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4.

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FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KBAZ
RW35
0
0
W35A
294141.1700N
0980237.8300W
+01706
294310.4800N
0980236.5400W
00045.0
F
03.00
106.75
1112
40.0
50.0

CRC REMAINDER

BCD97E05

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+01965
+01965

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KBAZK4FR35	AMARCS	010MARCSK4EA0EY	IF						18000		A JS	
SUSAP	KBAZK4FR35	AMARCS	020FORESK4EA0E	020TF			19420257	+ 03000				A JS	
SUSAP	KBAZK4FR35	AMARCS	030FORESK4EA0EE	CR HF			35270040	+ 03000				A JS	
SUSAP	KBAZK4FR35	ASAT	010SAT K4D 0VY	IF						18000		A JS	
SUSAP	KBAZK4FR35	ASAT	020FORESK4EA0E	020TF			10360234	+ 03000				A JS	
SUSAP	KBAZK4FR35	ASAT	030FORESK4EA0EE	CR HF			35270040	+ 03000				A JS	
SUSAP	KBAZK4FR35	R	010FORESK4EA0E	I IF				+ 03000		18000		A JS	
SUSAP	KBAZK4FR35	R	020TAFUCUK4EA0E	F 051TF			35270061	+ 02500			RW35	K4PGA JS	
SUSAP	KBAZK4FR35	R	030RW35 K4PG0GY	M 031TF			35270056	00690		-300		A JS	
SUSAP	KBAZK4FR35	R	040FONEKK4EA0E	M 010DF								A JS	
SUSAP	KBAZK4FR35	R	050BRAUNK4EA0EY	010TF			3399	+ 03100				A JS	
SUSAP	KBAZK4FR35	R	060BRAUNK4EA0EE	HR020HM			33990040	+ 03100				A JS	

[illegible]

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	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KBAZK4PR35	RW35 001	0000W35A0N2941411700W09802378300+017060300N2943104800W09802365400106751112000450F400500BCD97E05										
	SUSAP KBAZK4PR35	RW35 002	+01965+01965LPV 93900 000										

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KBAZK4SRW35 K4PG	0 25180031	M										

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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
	MARCS	MARCS	010		IF		FO				
	MARCS	FORES	020		TF		FB	2.0	194.2(202T)	025.7	03000
	MARCS	FORES	030		HF	R	FB		352.7(001T)	004.0	03000
	SAT	SAT	010		IF		FO				
	SAT	FORES	020		TF		FB	2.0	103.6(112T)	023.4	03000
	SAT	FORES	030		HF	R	FB		352.7(001T)	004.0	03000
		FORES	010	FACF	IF		FB				03000
		TAFCU	020	FAF	TF		FB	0.5	352.7(001T)	006.1	02500
		RW35	030	MAP	TF		FO	0.3	352.7(001T)	005.6	00690

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FONEK	040		DF		FB	1.0			
	BRAUN	050		TF		FO	1.0	339.9(348T)		03100
	BRAUN	060		HM	R	FO	2.0	339.9(348T)	004.0	03100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SAT	N293838.51	W0982740.73	N2938.642	W09827.679
	BRAUN	N294846.18	W0980347.63	N2948.770	W09803.794
	FONEK	N294354.69	W0980235.91	N2943.912	W09802.599
	FORES	N292958.09	W0980247.93	N2929.968	W09802.799
	MARCS	N295352.04	W0975140.70	N2953.867	W09751.678
	TAFCU	N293604.76	W0980242.67	N2936.079	W09802.711
	RW35	N294141.17	W0980237.83	N2941.686	W09802.631

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW35	00645	45

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