

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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 3000 DIRECT HOXD AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 174.42 INBOUND. CHART FAS OBST: 341 WATER TWR 301920N/0960623W CHART BRENNHAM AWOS-3 DISTANCE TO THLD FROM 310 HATH: 0.83 NM. WAAS CHANNEL # 42831 REFERENCE PATH ID: W35A LTP HAE: 31.8 M											
YIKUG (IAF)	ZUGUK (FB)	264.54 / 10.00	3000												
ESUYO (IAF)	ZUGUK (FB)	084.34 / 10.00	3000												
ZUGUK (IF)	WAMIV (FB)	354.44 / 7.00	2000												
WAMIV (FAF)	JIXET/2.60 NM TO RW35 (FB)	354.43 / 2.93													
JIXET/2.60 NM TO RW35	RW35 (MAP) (FO)	354.43 / 2.60													
RW35 (MAP)	504 MSL	354.43													
504 MSL	HOXD (FO)		3000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ZUGUK 3. FAC: 354.43 FAF: WAMIV DIST FAF TO MAP: 5.53 THLD: 5.53 4. MIN. ALT: ZUGUK 3000, WAMIV 2000, JIXET/2.60 NM TO RW35 1060* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 2000 GS ALT AT: WAMIV 2000 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 45.7 34:1 IS NOT CLEAR 8. MSA FROM: RW35 3000				MAG VAR: 3E EPOCH YEAR: 2015											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X											
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	DH/MDA	VIS	HAT/HAA
LPV DA	504	1	310	504	1	310	504	1	310	504	1	310			
LNAV/VNAV DA	588	1 3/8	394	588	1 3/8	394	588	1 3/8	394	588	1 3/8	394			
LNAV MDA	660	1	466	660	1	466	660	1 3/8	466	660	1 3/8	466			
CIRCLING	820	1	591	820	1	591	820	1 1/2	591	980	2 1/2	751			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: USE BRENNHAM ALTIMETER SETTING, WHEN NOT RECEIVED, USE COLLEGE STATION ALTIMETER SETTING AND INCREASE ALL DA 6 FEET AND CIRCLING CAT D MDA 20 FEET. (SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 229 THRE: 194		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
NAVASOTA, TX				AIRPORT NAME: NAVASOTA MUNI				RNAV (GPS) RWY 35, ORIG 7 MARCH 2013				AMDT: NONE			
												DATED			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: BARO-VNAV NA.

CHART PLANVIEW NOTE: RADAR REQUIRED.

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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 60R
RUNWAY RW35
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W35A
LTP/FTP LATITUDE 302136.9500N
LTP/FTP LONGITUDE 0960645.3680W
LTP/FTP ELLIPSOIDAL HEIGHT +00318
FPAP LATITUDE 302306.1700N
FPAP LONGITUDE 0960649.9850W
THRESHOLD CROSSING HEIGHT (TCH) 00045.7
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1224
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

9A419BCF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +00591
FPAP ORTHOMETRIC HEIGHT +00591

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 60R K4FR35	AESUYO	010ESUYOK4EA0E	A	IF						18000		A JS	
SUSAP 60R K4FR35	AESUYO	020ZUGUKK4EA0EE	B	010TF		08430100		+ 03000				A JS	
SUSAP 60R K4FR35	AYIKUG	010YIKUGK4EA0E	A	IF						18000		A JS	
SUSAP 60R K4FR35	AYIKUG	020ZUGUKK4EA0EE	B	010TF		26450100		+ 03000				A JS	
SUSAP 60R K4FR35	R	010ZUGUKK4EA0E	I	IF				+ 03000		18000		A JS	
SUSAP 60R K4FR35	R	020WAMIVK4EA1E	F	051TF		35440070		+ 02000			RW35	K4PGA	JS
SUSAP 60R K4FR35	R	020WAMIVK4EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP 60R K4FR35	R	021JIXETK4EA0E	S	031TF		35440029		V 0106001068		-300		A JS	
SUSAP 60R K4FR35	R	030RW35 K4PG0GY	M	031TF		35440026		00240		-300		A JS	
SUSAP 60R K4FR35	R	040	0	M	CA	3544		+ 00504				A JS	
SUSAP 60R K4FR35	R	050HOXIDK4EA0EY		DF				+ 03000				A JS	
SUSAP 60R K4FR35	R	060HOXIDK4EA0EE	R	HM		17440040		+ 03000				A JS	

[illegible][illegible][illegible]

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SUSAP 60R K4SRW35 K4PG

0 18018003025

M

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ESUYO	ESUYO	010	IAF	IF		FB					
	ESUYO	ZUGUK	020		TF		FB	1.0	084.3 (087.3T)	010.0	AA 03000	
	YIKUG	YIKUG	010	IAF	IF		FB					
	YIKUG	ZUGUK	020		TF		FB	1.0	264.5 (267.5T)	010.0	AA 03000	
		ZUGUK	010	FACF	IF		FB				AA 03000	
		WAMIV	020	FAF	TF		FB	0.5	354.4 (357.4T)	007.0	AA 02000	
		JIXET	021	SDF	TF		FB	0.3	354.4 (357.4T)	002.9	AA 01060	GS 01068
		RW35	030	MAP	TF		FO	0.3	354.4 (357.4T)	002.6	AT 00240	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		354.4 (357.4T)		AA 00504	
	HOXID	050		DF		FO				AA 03000	
	HOXID	060		HM	R	FO		174.4 (177.4T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ESUYO	N300836.75	W0961737.80	N3008.613	W09617.630
	HOXID	N303252.45	W0960720.40	N3032.874	W09607.340
	JIXET	N301900.74	W0960637.29	N3019.012	W09606.622
	WAMIV	N301604.84	W0960628.20	N3016.081	W09606.470
	YIKUG	N300930.48	W0955435.08	N3009.508	W09554.585
	ZUGUK	N300904.12	W0960606.49	N3009.069	W09606.108
	RW35	N302136.95	W0960645.37	N3021.616	W09606.756

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00194	46

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