

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					
NEKLY (IF/IAF)	SEDBY (FB)	181.02 / 8.11	1800	LPV: DA LNAV/VNAV: DA LNAV: RW18 CLIMB TO 3000 DIRECT VURHU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 001.02 INBOUND. CHART FAS OBST: 409 POWERLINE 354006N/0911055W FAS OBST: 449 AAO 354223N/0911050W DISTANCE TO THLD FROM 250 HAT: 0.65 NM. CHART VDP AT 1.31 MILES TO RW18* *LNAV ONLY. WAAS CHANNEL # 66008 REFERENCE PATH ID: W18A				
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N NEKLY, RT, 181.02 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>181.02</u> FAF: <u>SEDBY</u> DIST FAF TO MAP: <u>4.70</u> THLD: <u>4.70</u> 4. MIN. ALT: <u>NEKLY 3000, SEDBY 1800</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>1800</u> GS ALT AT: <u>SEDBY</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>44.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW18 3100</u>				MAG VAR: 0E EPOCH YEAR: 2010				
MINIMUMS								
TAKEOFF:	STANDARD	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
LPV DA	489	3/4	250	489	3/4	250	489	3/4
LNAV/VNAV DA	759	1 3/4	520	759	1 3/4	520	759	1 3/4
LNAV MDA	700	1	461	700	1	461	700	1 1/2
CIRCLING	760	1	521	760	1	521	800	2
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING BATESVILLE ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BATESVILLE ALTIMETER SETTING AND SEE 8260-10								
CITY AND STATE		ELEVATION: 239 TDZE: 239		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:
NEWPORT, AR		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 18, ORIG		AMDT: NONE
		NEWPORT MUNI				SEP 25 2008		DATED

QUALITY
2
CHECKED

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NOTES CONT.

INCREASE ALL DA 86 FEET AND ALL MDA 100 FEET, INCREASE LPV VISIBILITIES 1/2 MILE ALL CATS, LNAV/VNAV VISIBILITIES 1/2 MILE ALL CATS, LNAV CATS C AND D VISIBILITIES 1/4 MILE, CIRCLING CAT C VISIBILITY 1/4 MILE.

CHART NOTE: VDP NA WHEN USING BATESVILLE ALTIMETER SETTING.

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER M19
RUNWAY RW18
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W18A
LTP/FTP LATITUDE 353850.6835N
LTP/FTP LONGITUDE 0911031.0240W
LTP/FTP ELLIPSOIDAL HEIGHT +00451
FPAP LATITUDE 353721.4600N
FPAP LONGITUDE 0911032.9700W
THRESHOLD CROSSING HEIGHT (TCH) 00044.0
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

EF178825

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +00727
FPAP ORTHOMETRIC HEIGHT +00727

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[illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	NEKLY	NEKLY	010		HF	R	FB		181.0 (181T)	004.0	03000
		NEKLY	010	FACF	IF		FB				
		SEDBY	020	FAF	TF		FB	0.5	181.0 (181T)	008.1	01800
		RW18	030	MAP	TF		FO	0.3	181.0 (181T)	004.7	00282

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	VURHU	040		DF		FO	1.0			03000
	VURHU	050		HM	R	FO	2.0	001.0 (001T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	NEKLY	N355140.73	W0911014.18	N3551.679	W09110.236
	SEDBY	N354333.30	W0911024.85	N3543.555	W09110.414
	VURHU	N352259.99	W0911051.70	N3523.000	W09110.862
	RW18	N353850.68	W0911031.02	N3538.845	W09110.517

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00238	44

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