

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												
MRB VORTAC	BURGY (FO)	054.08 / 7.24	4000	LPV: DA LNAV/VNAV: DA LNAV: RW26 CLIMB TO 4100 DIRECT JOSRU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 078.47 INBOUND. CHART FAS OBST: 595 TREE 392414N/0775801W CHART FAS OBST: 676 TWR 392445N/0775833W DISTANCE TO THLD FROM 250 HAT: 0.62 NM. CHART VDP AT 1.19 MILES TO RW26* *LNAV ONLY. WAAS CHANNEL # 53609 REFERENCE PATH ID: W26A CHART 793 TOWER 392606N/0775202W											
MAPEL (IAF)	BURGY (NOPT) (FB)	258.89 / 6.85	3400												
BURGY (IF/IAF)	CEBER (FB)	258.80 / 6.03	2400												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E BURGY, LT, 258.80 INBOUND, 3400 FT. IN LIEU OF PT (IAF) 3. FAC: <u>258.72</u> FAF: <u>CEBER</u> DIST FAF TO MAP: <u>5.57</u> THLD: <u>5.57</u> 4. MIN. ALT: <u>BURGY 3400, CEBER 2400</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>2400</u> GS ALT AT: <u>CEBER 2400</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.4</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW26 4100</u>				MAG VAR: 8W EPOCH YEAR: 1980											
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	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	798	1/2	250	798	1/2	250	798	1/2	250	798	1/2	250	798	1/2	250
LNAV/VNAV DA	1213	1 3/4	665	1213	1 3/4	665	1213	1 3/4	665	1213	1 3/4	665	1213	1 3/4	665
LNAV MDA	980	1/2	432	980	1/2	432	980	1/2	432	980	1	432	980	1	432
CIRCLING	1020	1	463	1080	1	523	1080	1 1/2	523	1120	2	563	2140	3	1583
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING HAGERSTOWN ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MRB VORTAC VIA AIRWAY RADIALS 088 CW 101. SEE 8260-10															
CITY AND STATE		ELEVATION: 557 TDZE: 548		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:							
MARTINSBURG, WV		AIRPORT NAME: EASTERN WV REGIONAL/SHEPHERD				RNAV (GPS) RWY 26, ORIG		AMDT: NONE							
						25 SEP 2008		DATED							

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NOTES CONT.

CHART NOTE: VDP NA WHEN USING HAGERSTOWN ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HAGERSTOWN ALTIMETER SETTING AND INCREASE ALL DA 71 FEET AND ALL MDA 80 FEET, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 2 MILE, LNAV CAT C, D, E TO 3/4 MILE AND CIRCLING CAT C TO 1 3/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR INCREASE LPV CAT E VISIBILITY TO 3/4 MILE, LNAV/VNAV CAT E TO 2 1/4 MILE, LNAV CAT E TO 1 1/2 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING HAGERSTOWN ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 MILE, LNAV/VNAV CAT E VISIBILITY TO 2 1/2 MILE AND LNAV CAT E VISIBILITY TO 1 3/4 MILE.

CITY AND STATE

MARTINSBURG, WV

ELEVATION: 557 TDZE: 548

AIRPORT NAME:

EASTERN WV REGIONAL/SHEPHERD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 26, ORIG

25 SEP 2008

SUP:

AMDT: NONE

DATED:

QUALITY
2
CHECKED

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMRB
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	392419.6540N
LTP/FTP LONGITUDE	0775817.8410W
LTP/FTP ELLIPSOIDAL HEIGHT	+01328
FPAP LATITUDE	392354.0100N
FPAP LONGITUDE	0775951.8900W
THRESHOLD CROSSING HEIGHT (TCH)	00052.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

12CE90ED

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01669
FPAP ORTHOMETRIC HEIGHT	+01669

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				DATED:

QUALITY
2
CHECKED

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[illegible][illegible][illegible][illegible][illegible]

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PAGE 4 OF 6 PAGES

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PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KMRBK6PR26	RW26	001	0000W26A0N3924196540W07758178410+013280300N3923540100W07759518900106750000000524F40050012CE90ED									
	SUSAP KMRBK6PR26	RW26	002E	+01669+01669LPV	53609	000							
	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KMRBK6SRW26 K6PG	0	18018004125										M

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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
	MAPEL	MAPEL	010	IAF	IF		FB				
	MAPEL	BURGY	020		TF		FB	1.0	258.9 (251T)	006.9	03400
	MRB	MRB	010		IF		FB				
	MRB	BURGY	020		TF		FO	2.0	054.1 (046T)	007.2	04000
	MRB	BURGY	030		HF	L	FO		258.8 (251T)	006.0	03400
		BURGY	010	FACF	IF		FB				03400
		CEBER	020	FAF	TF		FB	0.5	258.8 (251T)	006.0	02400
		RW26	030	MAP	TF		FO	0.3	258.7 (251T)	005.6	00600

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	JOSRU	040		DF		FO	1.0			04100
	JOSRU	050		HM	R	FO	2.0	078.5 (071T)	007.0	04100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MRB	N392308.06	W0775054.08	N3923.134	W07750.901
	BURGY	N392809.60	W0774409.85	N3928.160	W07744.164
	CEBER	N392610.21	W0775131.11	N3926.170	W07751.519
	JOSRU	N391926.15	W0781609.26	N3919.436	W07816.154
	MAPEL	N393024.59	W0773548.34	N3930.410	W07735.806
	RW26	N392419.65	W0775817.84	N3924.328	W07758.297

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW26	00548	52

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