

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
WILHI (IF/IAF)	WIKON (FB)	100.00 / 6.88	2700	LNAV: RW10
WIKON (FAF)	RW10 (MAP) (FO)	100.09 / 5.44		CLIMB TO 3200 DIRECT RAPGE AND HOLD.
RW10 (MAP)	1328 MSL	100.09		
1328 MSL	RAPGE (FO)		3200	
				ADDITIONAL FLIGHT DATA: HOLD E, RT, 280.34 INBOUND. FAS OBST: 1359 AAO 384953N/0812649W CHART VDP AT 2.05 MILES TO RW10. WIKON TO RW10: 3.00/40.0.

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W WILHI, RT, 100.00 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
3. FAC: 100.09 FAF: WIKON DIST FAF TO MAP: 5.44 THLD: 5.44
4. MIN. ALT: WILHI 3500, WIKON 2700
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 8W EPOCH YEAR: 2010

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
LNAV MDA	1620	1	692	1620	1	692	1620	2	692	1620	2	692			
CIRCLING	1620	1	692	1620	1	692	1760	2 1/2	832	1760	2 3/4	832			

NOTES:
 CHART NOTE: CIRCLING TO RWY 28 NA AT NIGHT.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART NOTE: VDP NA WITH CHARLESTON ALTIMETER SETTING.
 (SEE FORM 8260-10)

CITY AND STATE SPENCER, WV	ELEVATION: 928 THRE: 928 AIRPORT NAME: BOGGS FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 10, AMDT 1	SUP: AMDT: ORIG-A DATED 02/11/2010
-------------------------------	---	------------------------------	---	--



ALL AFFECTED PROCEDURES REVIEWED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE ROUTINE
COORDINATED WITH: ATA <input type="checkbox"/> AAT <input type="checkbox"/> ALPA <input checked="" type="checkbox"/> APA <input type="checkbox"/> AOPA <input checked="" type="checkbox"/> NBAA <input checked="" type="checkbox"/> OTHER (specify) <input checked="" type="checkbox"/> <u>ZID, CRW APP CON, AIRPORT MANAGER</u>		
FLIGHT CHECKED BY		
NAME: JORGE ALBERTO MALCUN	FIFO FIOG	DATE: 07/11/2012
DEVELOPED BY		
NAME: MICHAEL DOJCAK	FIFO AJV-352	DATE: 11/21/2011
APPROVED BY		
NAME: DARRYEL ADAMS	FIFO AJV-352	DATE:
CHANGES: 1. INITIAL TERMINAL ROUTES XADCO (IAF) TO ECCEB (IF/IAF) AND WABSU (IAF) TO ECCEB (IF/IAF) DELETED. 2. MODIFIED TAA, LEFT AND RIGHT BASE DELETED. 3. IF/IAF NAME CHANGED FROM ECCEB TO WILHI AND FAF NAME CHANGED FROM JOKMU TO WIKON. 4. INTERMEDIATE TERMINAL ROUTE (IF/IAF) TO (FAF) COURSE CHANGED FROM 100.01 TO 100.00 AND DISTANCE CHANGED FROM 6.14 TO 6.88. 5. FAF MOVED TO RNP PFAF LOCATION 6. HOLD IN LIEU INBOUND COURSE CHANGED FROM 100.01 TO 100.00. 7. DISTANCE FAF TO MAP CHANGED FROM 5.36 TO 5.44. 8. MISSED APPROACH CLIMB TO ALTITUDE RAISED FROM 3100 TO 3200. 9. MISSED APPROACH HOLD INBOUND COURSE CHANGED FROM 280.33 TO 280.34. 10. ADDITIONAL FLIGHT DATA: VDP AT 2.05NM TO RW10. 11. FAS OBSTACLE UPDATED FROM 1453 TOWER TO 1359 AAO. 12. MDA LOWERED FROM 1740 TO 1620, HAT LOWERED FROM 812 TO 692 ALL CATS, VIS CAT B LOWERED FROM 1 1/4 TO 1, VIS CAT C LOWERED FROM 2 1/2 TO 2 AND CAT D LOWERED FROM 2 3/4 TO 2. 13. CIRCLING MDA/HAA CAT A AND B LOWERED FROM 1740/812 TO 1620/692, CAT C AND D FROM 1820/892 TO 1760/832. SEE 8260-10		
REASONS: 1. CURRENT CRITERIA REQUIRED EXCESSIVE LEG LENGTHS OVER 10NM. 2. INITIAL ROUTES AND FIXES DELETED DUE TO CURRENT CRITERIA. 3. PER FPT AND ATC REQUEST. 4. EVALUATED SEGMENT TO CURRENT CRITERIA. 5. EVALUATED TO CURRENT CRITERIA. 6. UPDATED TO NEW INTERMEDIATE SEGMENT COURSE VALUE. 7. FAF RELOCATED TO RNP LOCATION PER CURRENT CRITERIA. 8. RAISED TO MATCH OPPOSITE END PROCEDURE IF/IAF RAGGE MINIMUM INBOUND ALTITUDE. 9. UPDATED TO MATCH OPPOSITE END INTERMEDIATE INBOUND COURSE. 10. ALL 20:1 PENETRATIONS REMOVED PER AIRPORT AND FPT. 11. EVALUATED TO CURRENT CRITERIA AND TRAP SIZE USING NEW SURVEY OBSTACLE DATA. 12. RE-EVALUATED WITH CURRENT CRITERIA AND DATA. 13. MINIMUMS RE-EVALUATED WITH CURRENT CRITERIA AND DATA. 14. MINIMUMS RE-EVALUATED WITH CURRENT CRITERIA AND DATA. SEE 8260-10		

QUALITY
 4
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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.

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, CAT B VISIBILITY 1/4 MILE, CATS C AND D VISIBILITY 1/2 MILE AND CIRCLING CATS B, C AND D VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	010/30 CW 190/30 (NOPT)	010/7 CW 190/7	4600
2.	010/7 CW 190/7	WILHI (IF/IAF) (FB)	3500
3.	190/30 CW 010/30	WILHI (IF/IAF) (FO)	3900



CITY AND STATE SPENCER, WV	ELEVATION: 928 THRE: 928	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 10, AMDT 1	SUP:
	AIRPORT NAME: BOGGS FIELD			AMDT: ORIG-A
				DATED: 02/11/2010

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
COORDINATED WITH: ATA AAT ALPA APA AOPA NBAA OTHER (specify) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> _____		
FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:
CHANGES: CHANGES CONT. 14. CIRCLING VIS CAT B LOWERED FROM 1 1/4 TO 1, CAT C LOWERED FROM 2 3/4 TO 2 1/2 AND CAT D LOWERED FROM 3 TO 2 3/4. 15. PROCEDURE NA AT NIGHT NOTE DELETED AND CIRCLING TO RWY 28 NA AT NIGHT NOTE ADDED. 16. CHART NOTE: VDP NA WITH CHARLESTON ALTIMETER SETTING ADDED. 17. SECONDARY ALTIMETER NOTE UPDATED FROM WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE CHARLESTON ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND INCREASE LNAV CATS A, C AND D AND CIRCLING CATS A AND C VISIBILITY 1/4 MILE TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, CAT B VISIBILITY 1/4 MILE, CATS C AND D VISIBILITY 1/2 MILE AND CIRCLING CATS B, C AND D VISIBILITY 1/4 MILE.		
REASONS: REASONS CONT. 15. ALL 20:1 PENETRATIONS REMOVED PER AIRPORT AND FPT. 16. ALL 20:1 PENETRATIONS REMOVED AND VDP ADDED. 17. MODIFIED NOTE USING CURRENT CRITERIA TO REFLECT CHANGES IN MINIMUMS AND DATA. 7/19/12: THIS IN AN UPDATED COPY OF THE FORM DEVELOPED 11/21/11. 1. REMOVED LPV AND LNAV/VNAV LINES OF MINIMA AND ALL ASSOCIATED DATA. 2. UPDATED NOTES/CHANGES/REASONS. PDF EDITS: ADDED (FAF) IN TERMINAL ROUTES FROM WIKON TO RWY 10 SEGMENT. UPDATED MISSED APPROACH ALTITUDE IN TERMINAL ROUTES FROM 1328 TO 3200.		

QUALITY
 4
 CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
COORDINATED WITH: <input type="checkbox"/> ATA <input type="checkbox"/> AAT <input type="checkbox"/> ALPA <input type="checkbox"/> APA <input type="checkbox"/> AOPA <input type="checkbox"/> NBAA <input type="checkbox"/> OTHER (specify) _____		
FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:
CHANGES: 		
REASONS: 		

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	WILHI	WILHI	010	IAF	HF	R	FO		100.0 (092.0T)	004.0	AA 03500	
		WILHI	010	FACF	IF		FB				AA 03500	
		WIKON	020	FAF	TF		FB	0.5	100.0 (092.0T)	006.9	AA 02700	
		RW10	030	MAP	TF		FO	0.3	100.1 (092.1T)	005.4	AT 00968	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		100.1 (092.1T)		AA 01328	
	RAPGE	050		DF		FO				AA 03200	
	RAPGE	060		HM	R	FO		280.3 (272.3T)	004.0	AA 03200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	RAPGE	N384854.91	W0810415.91	N3848.915	W08104.265
	WIKON	N384938.63	W0812821.87	N3849.644	W08128.365
	WILHI	N384953.35	W0813709.80	N3849.889	W08137.163
	RW10	N384926.52	W0812124.50	N3849.442	W08121.408

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00928	40

CITY AND STATE
SPENCER, WV

ELEVATION: **928** THRE: **928**
 AIRPORT NAME:
BOGGS FIELD

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 10, AMDT 1

SUP:
 AMDT: **ORIG-A**
 DATED: **02/11/2011**

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE				3. ALTIMETER SETTING			PART C - REMARKS: PRECIPITOUS TERRAIN EVALUATION COMPLETED. RASS PRESSURE PATTERNS SAME KUSW 928.3, KCRW 980.9 RA = 74.53. SEE ATTACHED AIRSPACE LETTER. FPT NOTIFIED, 34:1 PENETRATIONS. 100' TREES USED PER EST FPO. TERPS, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS: NUMEROUS SURVEY OBSTACLES VERIFIED (SEE ATTACHED LIST) BLOCK 2: AWOS-3 IS NOT ON SERVICE A. BLOCK 3: KUSW/KCRW; DISTANCE 29.20; HOURS REMOTE OPERATION: 24 HOUR BACKUP; ADJUSTMENT: 74.53; ASOS IS ON SERVICE A. VGSI DATA: NONE LPV AND LNAV/VNAV NOT DEVELOPED. FLIGHT CHECK RESULTED IN A GLIDESLOPE ANGLE OF 3.12D WITH A TCH OF 62'.
CRW APP CON			NWS	OTHER:		SOURCE: KUSW / KCRW				
ZID ARTCC			FAA	AWOS-3		DISTANCE: 0 / 29.20				
SATISFACTORY ON:			A/C			HOURS REMOTE OPERATION: 0 / 24				
X	VHF	X	UHF	HF	LOCATION: KUSW		ADJUSTMENT: 0 / 0			
4. MONITOR STATUS	PRIMARY NAVAID:									
	MONITOR POINT:									
	HRS	CAT 1								
	OPTN:	CAT 3								
5. APPROACH & RUNWAY LIGHTING	ALS									
	(S) SALS									
	MALS									
	HIRL									
	X	MIRL 10 (PCL), 28 (PCL)								
	X	REIL 10 (PCL), 28 (PCL)								
	TDZ									
	C/LINE									
OTHER (SPECIFY)										
6. RUNWAY MARKINGS	BASIC									
	ALL WEATHER PIR-G 10, 28									
	INSTRUMENT									
7. RUNWAY VISUAL RANGE	APPROACH									
	MIDFIELD									
	ROLL OUT									
8. GLIDE PATH	GP ANGLE:				ELEV RWY THRESHOLD:					
	DISTANCE FROM RWY:				ELEV GP ANTENNA:					
	THRESHOLD CROSSING HEIGHT:									
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD				FT. FROM THRESHOLD				
	X	ON CENTERLINE				FT. FROM CENTERLINE				
10. WAIVERS: NONE										
PART D - PREPARED BY:					DATE:					
MICHAEL DOJCAK					11/21/2011					
TITLE:					OFFICE:					
AERONAUTICAL INFORMATION SPECIALIST					AJV-352					

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RAPGE STATE: WV COUNTRY: US

LATITUDE/LONGITUDE: 384854.91N/0810415.91W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E		WP	100.34	280.34	R	4	3200 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	384921.00N/0805233.00W	1759	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 10		1	KUSW	SPENCER	WV (US)
IAP	RNAV (GPS) RWY 28		1	KUSW	SPENCER	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 04/05/2012

REASON FOR REVISION:

FIX MOVED 4860.76 FT EAST ON CENTERLINE.
 PAT 1 RAD/CRS/BRG CHANGED FROM 100.33 TO 100.34 AND CRS INBOUND FROM 280.33 TO 280.34.
 PAT 1 MINIMUM HOLDING ALTITUDE RAISED FROM 3100 FT TO 3200 FT.
 PAT 1 CONTROLLING OBSTRUCTION COORDINATES, ELEVATION AND ACCURACY CODE DATA UPDATED.
 FIX USE AIRPORT IDENT UPDATED FROM K14P TO KUSW.

DEVELOPED BY: DATE: 11/08/2011 OFFICE: AJV-352 NAME: MICHAEL DOJCAK

APPROVED BY: DATE: OFFICE: AJV-352 NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZID
 ATC FACILITY: CRW APP CON
 OTHER:

QUALITY
 &
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WIKON

STATE: WV

COUNTRY: US

LATITUDE/LONGITUDE: 384938.63N/0812821.87W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX COORDINATES AT RNP PFAF LOCATION.
FIX NAME CHANGED FROM JOKMU TO WIKON PER ATC REQUEST.

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 10

FAC PAT

AIRPORT IDENT CITY
KUSW SPENCER

STATE
WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/05/2012

REASON FOR REVISION:

FIX MOVED 487.83 FT/.08 NM W TO RNP PFAF LOCATION.
REMARK RNP PFAF FORMULA USED TO ESTABLISH FIX CHANGED TO FIX COORDINATES AT RNP PFAF LOCATION.
FIX NAME CHANGED FROM JOKMU TO WIKON PER ATC REQUEST REMARK ADDED.
FIX USE AIRPORT IDENT UPDATED FROM K14P TO KUSW.

DEVELOPED BY:

DATE: 11/08/2011

OFFICE: AJV-352

NAME: MICHAEL DOJCAK

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY:
OTHER: CRW APP CON

QUALITY
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WILHI

STATE: WV

COUNTRY: US

LATITUDE/LONGITUDE: 384953.35N/0813709.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W		WP	280.00	100.00	R	4	3500 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION
1	200	TOWER (54-000626)

COORDINATES
384841.00N/0814325.00W

ELEVATION
1463

ACCURACY CODE
3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FIX NAME CHANGED FROM ECCEB TO WILHI PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 10		1	KUSW	SPENCER	WV (US)
IAP	RNAV (GPS) RWY 28		1	KUSW	SPENCER	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/05/2012

REASON FOR REVISION:

FIX MOVED 4982.92 FT WEST ON CENTERLINE.
PAT 1 RAD/CRS/BRG CHANGED FROM 280.01 TO 280.00 AND CRS INBOUND FROM 100.01 TO 100.00.
FIX NAME CHANGED FROM ECCEB TO WILHI PER ATC REQUEST REMARK ADDED.
FIX USE AIRPORT IDENT UPDATED FROM K14P TO KUSW.

DEVELOPED BY: DATE: 11/08/2011 OFFICE: AJV-352 NAME: MICHAEL DOJCAK

APPROVED BY: DATE: OFFICE: AJV-352 NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: CRW APP CON
OTHER:



TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **SPENCER**

STATE: **WV**

AIRPORT NAME: **BOGGS FIELD**

ID: **KUSW**

PROCEDURE: **RNAV (GPS) RWY 10**

AMDT: **1**

DOCKET#: **NOT REQUIRED**

(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

- | | | | |
|--|---|--|--|
| 1. Distance from | <u> THLD </u> | to 1000' point | <u> 3.87 </u> |
| | <small>(Enter THLD, FAF, ARP, FACILITY, as appropriate)</small> | | |
| 2. Width of | <u> FINAL </u> | segment at 1000' point | <u> 1.20 </u> |
| | <small>(Enter appropriate segment, final, intermediate, etc.)</small> | | |
| 3. True Course of | <u> FINAL </u> | segment containing 1000' point | <u> 092.09 </u> |
| 4. High Terrain in | <u> FINAL </u> | segment containing 1000' point | <u> 1175 </u> |
| 5. Distance from | <u> THLD </u> | to 1500' point | <u> 5.44 </u> |
| | <small>(If 1500' point in PT maneuvering area or holding pattern note in remarks)</small> | | |
| 6. Width of | <u> FINAL </u> | segment at 1500' point | <u> 2.13 </u> |
| 7. True Course of | <u> FINAL </u> | segment containing 1500' point | <u> 092.09 </u> |
| 8. High Terrain in | <u> FINAL </u> | segment containing 1500' point | <u> 1175 </u> |
| 9. Threshold Coordinates (if straight-in) ... | <u> 384926.52N / 0812124.50W </u> | | |
| 10. ARP Coordinates | <u> 384925.70N / 0812055.80W </u> | | |
| 11. Runway Approach End and distance furthest from ARP | RWY | <u> R28 </u> | |
| | Distance | <u> 0.37 </u> | NM |
| 12. FAF Coordinates | <u> 384938.63N / 0812821.87W </u> | | |

REMARKS: Approach/Drawing attached.

TAA: WILHI (IF/IAF) 384953.35N-0813709.80W 30 NM

RADIO FIX AND HOLDING DATA RECORD

NAME: WABSU

STATE: WV

COUNTRY: US

LATITUDE/LONGITUDE: 385451.73N/0813553.39W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 10

FAC PAT

AIRPORT IDENT
K14P

CITY
SPENCER

STATE
WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/17/2009

DEVELOPED BY:

DATE: 06/05/2009

OFFICE: AVN-101

NAME: EUGENE NEWTON (DAVID DANNER)

APPROVED BY:

DATE:

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY:
OTHER:

QUALITY
&
CHECKED

CANCELLED

RADIO FIX AND HOLDING DATA RECORD

NAME: XADCO

STATE: WV

COUNTRY: US

LATITUDE/LONGITUDE: 384451.52N/0813620.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 10

FAC

PAT

AIRPORT IDENT
K14P

CITY

SPENCER

STATE

WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/17/2009

DEVELOPED BY:

DATE: 06/05/2009

OFFICE: AVN-101

NAME: EUGENE NEWTON (DAVID DANNER)

APPROVED BY:

DATE:

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY:
OTHER:

QUALITY
CHECKED

CANCELLED