

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.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
JIDPU (IF/IAF)	JODIE (FB)	223.81 / 2.80	3300	LPV: DA LNAV/VNAV: DA LNAV: RW22
JODIE	KONAA (FB)	223.78 / 3.11	2900	
KONAA (FAF)	RW22 (MAP) (FO)	223.76 / 6.09		CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 4000 DIRECT LOPEZ AND HOLD.
RW22 (MAP)	1900 MSL	223.76	1900	
1900 MSL	LOPEZ (FO)		4000	ADDITIONAL FLIGHT DATA: HOLD NW, RT, 139.82 INBOUND. FAS OBST: 1239 AAO 412428N/0753856W DISTANCE TO THLD FROM 245 HATH: 0.61 NM. CHART VDP AT 1.75 MILES TO RW22* *LNAV ONLY. WAAS CHANNEL # 69213 REFERENCE PATH ID: W22A CHART CIRCLING ICON. LTP HAE: 246.2 M

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE JIDPU, RT, 223.81 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
- FAC: 223.76 FAF: KONAA DIST FAF TO MAP: 6.09 THLD: 6.09
- MIN. ALT: JIDPU 4000, JODIE 3300, KONAA 2900
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2900 GS ALT AT: KONAA 2900 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 50.8 34:1 IS CLEAR
- MSA FROM:

REFERENCE PATH ID: W22A
CHART CIRCLING ICON.
LTP HAE: 246.2 M

MAG VAR: 11W

EPOCH YEAR: 1980

MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		@						
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	1156	4000	245	1156	4000	245	1156	4000	245	1156	4000	245			
LNAV/VNAV DA	1370	1 1/2	459	1370	1 1/2	459	1370	1 1/2	459	1370	1 1/2	459			
LNAV MDA	1500	5500	589	1500	5500	589	1500	1 3/4	589	1500	1 3/4	589			
CIRCLING	1840	1 1/4	878	1980	1 1/2	1018	1980	3	1018	2280	3	1318			

NOTES:
CHART NOTE: CIRCLING TO RWY 10 AND 28 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CHART NOTE: CIRCLING NA FOR CATS C AND D SE OF RWY 4-22.
(SEE FORM 8260-10)

@ CAT A 900-2, CAT B 1100-2, CAT C 1100-3, CAT D 1400-3

CITY AND STATE WILKES-BARRE/SCRANTON, PA	ELEVATION: 962 THRE: 911 AIRPORT NAME: WILKES-BARRE/SCRANTON INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE RNAV (GPS) RWY 22, AMDT 1 17 OCTOBER 2013	SUP:
				AMDT: ORIG-A
				DATED 01/14/2010

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NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

TAA

	FROM	TO	ALT
1.	134/30 CW 314/30 (NOPT)	134/8 CW 314/8	4400
2.	134/8 CW 314/8	JIDPU (IF/IAF) (FB)	4000
3.	314/30 CW 134/30	314/10 CW 134/10	4100
4.	314/10 CW 134/10	JIDPU (IF/IAF) (FO)	4000

CITY AND STATE

WILKES-BARRE/SCRANTON, PA

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RNAV (GPS) RWY 22, AMDT 1

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAVP
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	412045.6730N
LTP/FTP LONGITUDE	0754300.3910W
LTP/FTP ELLIPSOIDAL HEIGHT	+02462
FPAP LATITUDE	411930.6575N
FPAP LONGITUDE	0754404.2965W
THRESHOLD CROSSING HEIGHT (TCH)	00050.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0464
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER A6228817

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02778
FPAP ORTHOMETRIC HEIGHT	+02778

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RNAV (GPS) RWY 22, AMDT 1

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KAVPK6FR22	AJIDPU	010JIDPUK6EA0EE	AR	HF		22380040		+ 04000		18000		A JS	
SUSAP KAVPK6FR22	R	010JIDPUK6EA0E	I	IF				+ 04000		18000		A JS	
SUSAP KAVPK6FR22	R	011JODIEK6EA0E	S	051TF		22380028		+ 03300				A JS	
SUSAP KAVPK6FR22	R	020KONAAK6EA1E	F	051TF		22380031		+ 02900				A JS	
SUSAP KAVPK6FR22	R	020KONAAK6EA2WALPV			ALNAV/VNAV							JS	
SUSAP KAVPK6FR22	R	030RW22 K6PG0GY	M	031TF		22380061		00962		-300		A JS	
SUSAP KAVPK6FR22	R	040	0	M	CA	2238		+ 01900				A JS	
SUSAP KAVPK6FR22	R	050LOPEZK6EA0EY	R	DF				+ 04000				A JS	
SUSAP KAVPK6FR22	R	060LOPEZK6EA0EE	R	HM		13980040		+ 04000				A JS	

[illegible][illegible]

QUALITY
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FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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FLIGHT STANDARDS SERVICES - FAR PART 97.33

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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
	JIDPU	JIDPU	010	IAF	HF	R	FO		223.8 (212.8T)	004.0	AA 04000	
		JIDPU	010	FACF	IF		FB				AA 04000	
		JODIE	011	SDF	TF		FB	0.5	223.8 (212.8T)	002.8	AA 03300	
		KONAA	020	FAF	TF		FB	0.5	223.8 (212.8T)	003.1	AA 02900	
		RW22	030	MAP	TF		FO	0.3	223.8 (212.8T)	006.1	AT 00962	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		223.8 (212.8T)		AA 01900	
	LOPEZ	050		DF	R	FO				AA 04000	
	LOPEZ	060		HM	R	FO		139.8 (128.8T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JIDPU	N413051.48	W0753422.48	N4130.858	W07534.375
	JODIE	N412830.19	W0753623.56	N4128.503	W07536.393
	KONAA	N412552.96	W0753838.10	N4125.883	W07538.635
	LOPEZ	N412635.68	W0755742.12	N4126.595	W07557.702
	RW22	N412045.67	W0754300.39	N4120.761	W07543.007

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW22	00911	51

QUALITY
3
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