

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	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT PEYSI AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 360 TREE 443154N/0694048W DISTANCE TO THLD FROM 200 HATH: 0.48 NM. CHART VDP AT 0.94 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 70418 REFERENCE PATH ID: W05A LTP HAE: 55.8 M											
ANSYN	COLBB (FB)	193.26 / 19.97	4100												
RAZZR	HIRIM (FB)	344.49 / 5.19	3000												
NOLLI (IAF)	PEYSI (NOPT) (FB)	064.70 / 19.88	3000												
COLBB (IAF)	PEYSI (NOPT) (FB)	136.38 / 7.50	3000												
HIRIM (IAF)	PEYSI (NOPT) (FB)	316.60 / 7.73	3000												
PEYSI (IF/IAF)	CVLRY (FB)	046.49 / 6.75	1900												
CVLRY (FAF)	EKLAY/1.90 NM TO RW05 (FB)	046.54 / 3.07													
(SEE FORM 8260-10)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW PEYSI, RT, 046.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>046.54</u> FAF: <u>CVLRY</u> DIST FAF TO MAP: <u>4.97</u> THLD: <u>4.97</u> 4. MIN. ALT: <u>PEYSI 3000, CVLRY 1900, EKLAY/1.90 NM TO RW05 920*</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>1900</u> GS ALT AT: <u>CVLRY 1900</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>48.4</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW05 3400</u>															
				MAG VAR: 18W EPOCH YEAR: 1995											
MINIMUMS															
TAKEOFF: <u>SEE FAA FORM 8260-15A FOR THIS AIRPORT</u> ALTERNATE: <u>N A</u> STANDARD @ <u> </u>															
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	468	3/4	200	468	3/4	200	468	3/4	200	468	3/4	200			
LNAV/VNAV DA	547	3/4	279	547	3/4	279	547	3/4	279	547	3/4	279			
LNAV MDA	620	3/4	352	620	3/4	352	620	3/4	352	620	3/4	352			
CIRCLING	860	1	527	860	1	527	860	1 1/2	527	900	2	567			
NOTES: CHART NOTE: CIRCLING TO RWY 14-32 NA AT NIGHT. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 333 THRE: 268		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
WATERVILLE, ME		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 5, AMDT 1				AMDT: ORIG					
		WATERVILLE ROBERT LAFLEUR				2 MAY 2013				DATED 07/29/2010					

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
EKLAY/1.90 NM TO RW05	RW05 (MAP) (FO)	046.54 / 1.90	
RW05 (MAP)	1000 MSL	046.54	1000
1000 MSL	PEYSI (FO)		3000

NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING AUGUSTA ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ANSYN ON V104 EASTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RAZZR ON V93 SOUTHWEST BOUND AND V302 SOUTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NOLLI ON V3-39 WESTBOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AUGUSTA ALTIMETER SETTING AND INCREASE ALL DA 35 FEET AND ALL MDA 40 FEET, INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY 1/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 MILE AND LNAV CAT D VISIBILITY TO 1 MILE, WHEN USING AUGUSTA ALTIMETER SETTING INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE AND LNAV CAT D VISIBILITY TO 1 1/8 MILE.

QUALITY
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WATERVILLE, ME

ELEVATION: 333

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FACILITY
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RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, AMDT 1

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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	KWVL
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W05A
REFERENCE PATH IDENTIFIER (APPROACH ID)	443135.4680N
LTP/FTP LATITUDE	0694050.2800W
LTP/FTP LONGITUDE	+00558
LTP/FTP ELLIPSOIDAL HEIGHT	443253.7100N
FPAP LATITUDE	0693950.6800W
FPAP LONGITUDE	00048.4
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1072
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	35.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

A9C68B6E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00817
FPAP ORTHOMETRIC HEIGHT	+00817

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KWVLK6FR05	AANSYN	010AANSYNK6EA0E	IF						18000		A JS	
SUSAP	KWVLK6FR05	AANSYN	020COLBBK6EA0E	A 020TF			19330200	+ 04100				A JS	
SUSAP	KWVLK6FR05	AANSYN	030PEYSIK6EA0EE	B 010TF			13640075	+ 03000				A JS	
SUSAP	KWVLK6FR05	ANOLLI	010NOLLIK6EA0E	A IF						18000		A JS	
SUSAP	KWVLK6FR05	ANOLLI	020PEYSIK6EA0EE	B 010TF			06470199	+ 03000				A JS	
SUSAP	KWVLK6FR05	APEYSI	010PEYSIK6EA0EE	AR HF			04650040	+ 03000		18000		A JS	
SUSAP	KWVLK6FR05	ARAZZR	010RAZZRK6EA0E	IF						18000		A JS	
SUSAP	KWVLK6FR05	ARAZZR	020HIRIMK6EA0E	A 020TF			34450052	+ 03000				A JS	
SUSAP	KWVLK6FR05	ARAZZR	030PEYSIK6EA0EE	B 010TF			31660077	+ 03000				A JS	
SUSAP	KWVLK6FR05	R	010PEYSIK6EA0E	I IF						18000		A JS	
SUSAP	KWVLK6FR05	R	020CVLRYK6EA1E	F 051TF			04650068	+ 01900			RW05	K6PGA JS	
SUSAP	KWVLK6FR05	R	020CVLRYK6EA2WALPV		ALNAV/VNAV	ALNAV						JS	
SUSAP	KWVLK6FR05	R	021EKLAYK6EA0E	S 031TF			04650031	V 0092000921		-300		A JS	
SUSAP	KWVLK6FR05	R	030RW05 K6PGOGY	M 031TF			04650019	00316		-300		A JS	
SUSAP	KWVLK6FR05	R	040	0 M CA			0465	+ 01000				A JS	
SUSAP	KWVLK6FR05	R	050PEYSIK6EA0EY	R DF				+ 03000				A JS	
SUSAP	KWVLK6FR05	R	060PEYSIK6EA0EE	R HM			04650040	+ 03000				A JS	

[illegible]

CITY AND STATE WATERVILLE, ME	ELEVATION: 333 THRE: 268 AIRPORT NAME: WATERVILLE ROBERT LAFLEUR	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 2 MAY 2013	SUP:
				AMDT: ORIG
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PP 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KWVLK6PR05 RW05 001 0000W05A0N4431354680W06940502800+005580300N4432537100W06939506800106751072000484F400350A9C68B6E
SUSAP KWVLK6PR05 RW05 002E +00817+00817LPV 70418

1 2 3 4 5 6 7 8 9 0 1 2 3
MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KWVLK6SRW05 K6PG 0 18018003425 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
	ANSYN	ANSYN	010		IF		FB					
	ANSYN	COLBB	020	IAF	TF		FB	2.0	193.3 (175.3T)	020.0	AA 04100	
	ANSYN	PEYSI	030		TF		FB	1.0	136.4 (118.4T)	007.5	AA 03000	
	NOLLI	NOLLI	010	IAF	IF		FB					
	NOLLI	PEYSI	020		TF		FB	1.0	064.7 (046.7T)	019.9	AA 03000	
	PEYSI	PEYSI	010	IAF	HF	R	FO		046.5 (028.5T)	004.0	AA 03000	
	RAZZR	RAZZR	010		IF		FB					
	RAZZR	HIRIM	020	IAF	TF		FB	2.0	344.5 (326.5T)	005.2	AA 03000	
	RAZZR	PEYSI	030		TF		FB	1.0	316.6 (298.6T)	007.7	AA 03000	
		PEYSI	010	FACF	IF		FB				AA 03000	
		CVLRY	020	FAF	TF		FB	0.5	046.5 (028.5T)	006.8	AA 01900	
		EKLAY	021	SDF	TF		FB	0.3	046.5 (028.5T)	003.1	AA 00920	GS 00921
		RW05	030	MAP	TF		FO	0.3	046.5 (028.5T)	001.9	AT 00316	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		046.5 (028.5T)		AA 01000	
	PEYSI	050		DF	R	FO				AA 03000	
	PEYSI	060		HM	R	FO		046.5 (028.5T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ANSYN	N444446.04	W0700009.03	N4444.767	W07000.151
	COLBB	N442451.97	W0695750.94	N4424.866	W06957.849
	CVLRY	N442713.40	W0694409.57	N4427.223	W06944.160
	EKLAY	N442955.36	W0694206.48	N4429.923	W06942.108
	HIRIM	N441736.06	W0693911.59	N4417.601	W06939.193
	NOLLI	N440741.48	W0700848.96	N4407.691	W07008.816
	PEYSI	N442117.69	W0694839.14	N4421.295	W06948.652
	RAZZR	N441316.51	W0693512.25	N4413.275	W06935.204
	RW05	N443135.47	W0694050.28	N4431.591	W06940.838

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00268	48

QUALITY
1
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