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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LABEL	SPDWY (FO)	069.69 / 25.40	3600
NOLLI (IAF)	SPDWY (NOPT) (FB)	247.99 / 8.39	3600
SPDWY (IF/IAF)	BUKRE (FB)	328.63 / 4.33	2300
BUKRE (FAF)	RW33 (MAP) (FO)	328.58 / 6.04	
RW33 (MAP)	745 MSL	328.58	
745 MSL	JEXEN (FO)		3700

MISSED APPROACH

LP: RW33
LNAV: RW33

CLIMB TO 3700 DIRECT JEXEN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3700.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE SPDWY, RT, 328.63 INBOUND, 3600 FT. IN LIEU OF PT (IAF)
3. FAC: 328.58 FAF: BUKRE DIST FAF TO MAP: 6.04 THLD: 6.04
4. MIN. ALT: SPDWY 3600, BUKRE 2300
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: RW33 4900

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 148.37 INBOUND.
FAS OBST: 830 AAO 440747N/0702544W
FAS OBST: 850 AAO 440836N/0702620W
WAAS CHANNEL # 86329
REFERENCE PATH ID: W33A
BUKRE TO RW33: 3.00/40.
CHART AUBURN/LEWISTON AWOS-3
LTP HAE: 76.1 M

MAG VAR: 17W EPOCH YEAR: 1995

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
LP MDA	1120	1	783	1120	1 1/4	783		NA			NA				
LNAV MDA	1140	1	803	1140	1 1/4	803		NA			NA				
CIRCLING	1220	1 1/4	875	1260	1 1/4	915		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: USE AUBURN/LEWISTON ALTIMETER SETTING; WHEN NOT RECEIVED, USE FRYEBURG ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, INCREASE CIRCLING CAT B VISIBILITY TO 1 1/2.

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 345 THRE: 337	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
OXFORD, ME	AIRPORT NAME: OXFORD COUNTY RGNL	RNAV	RNAV (GPS) RWY 33, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[ ]	[ ]	[X]	[X]	[X] ZBW, PWM APP CON, AIRPORT MANAGER.

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME: FRANK JACKSON JR	FIFO AJV-352	DATE: 01/30/2012

APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. THIS REPLACES GPS RWY 33.

REASONS:

1. FPT/AIRPORT REQUEST.

QUALITY 2 CHECKED

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	81B
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	440916.9415N
LTP/FTP LONGITUDE	0702837.2375W
LTP/FTP ELLIPSOIDAL HEIGHT	+00761
FPAP LATITUDE	441015.9800N
FPAP LONGITUDE	0703009.9400W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1840
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	97A6EEC9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01028
FPAP ORTHOMETRIC HEIGHT	+01028

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 345 THRE: 337	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OXFORD, ME	AIRPORT NAME: OXFORD COUNTY RGNL	RNAV	RNAV (GPS) RWY 33, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY CHECKED 2

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BUKRE K60    W     N44051667W070222086                     W0159     NAR           BUKRE
        SUSAEAENRT   JEXEN K60    W     N44165386W070403694                     W0158     NAR           JEXEN
        SUSAEAENRT   LABEL K60    C   L N43470387W070455185                     W0156     NAR           LABEL
        SUSAEAENRT   NOLLI K60    C   L N44074148W070084896                     W0160     NAR           NOLLI
        SUSAEAENRT   SPDWY K60    W     N44022415W070175144                     W0159     NAR           SPDWY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 81B K6A81B     0     029YHN44092680W070285260W017000345         1800018000C    MNAR    OXFORD COUNTY RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 81B K6FR33   ALABEL 010LABELK6EA0E       IF                                          18000                A JS
        SUSAP 81B K6FR33   ALABEL 020SPDWYK6EA0EY   020TF                     06970254    + 03600                         A JS
        SUSAP 81B K6FR33   ALABEL 030SPDWYK6EA0EE AR   HF                     32860040    + 03600                         A JS
        SUSAP 81B K6FR33   ANOLLI 010NOLLIK6EA0E  A    IF                                          18000                A JS
        SUSAP 81B K6FR33   ANOLLI 020SPDWYK6EA0EE B 010TF                     24800084    + 03600                         A JS
        SUSAP 81B K6FR33   R      010SPDWYK6EA0E  I    IF                                + 03600     18000                A JS
        SUSAP 81B K6FR33   R      020BUKREK6EA1E  F 051TF                     32860043    + 02300                 RW33  K6PGA JS
        SUSAP 81B K6FR33   R      020BUKREK6EA2WALP        N          ALNAV                                                JS
        SUSAP 81B K6FR33   R      030RW33 K6PG0GY M 031TF                     32860060      00377             -300         A JS
        SUSAP 81B K6FR33   R      040         0  M     CA                     3286        + 00745                         A JS
        SUSAP 81B K6FR33   R      050JEXENK6EA0EY      DF                                + 03700                         A JS
        SUSAP 81B K6FR33   R      060JEXENK6EA0EE  R   HM                     14840040    + 03700                         A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 81B K6GRW33    0029973285 N44091694W070283724+0300    +0076100337000040075R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 81B K6PR33   RW33 001 0000W33A0N4409169415W07028372375+007610300N4410159800W07030099400106751840000400F40000097A6EEC9
        SUSAP 81B K6PR33   RW33 002E      +01028+01028LP        86329

                 1         2         3         4         5         6         7         8         9         0         1         2
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 345 THRE: 337	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
OXFORD, ME	AIRPORT NAME: **OXFORD COUNTY RGNL**	**RNAV**	**RNAV (GPS) RWY 33, ORIG**	AMDT: **ORIG**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ 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

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```
SUSAP 81B K6SRW33 K6PG          0   18018004925                                    M
```

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 345 THRE: 337	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
OXFORD, ME	AIRPORT NAME: OXFORD COUNTY RGNL	RNAV	RNAV (GPS) RWY 33, ORIG	AMDT: ORIG
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ 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**

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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
	LABEL	LABEL	010		IF		FB					
	LABEL	SPDWY	020		TF		FO	2.0	069.7(052.7T)	025.4	AA 03600	
	LABEL	SPDWY	030	IAF	HF	R	FO		328.6(311.6T)	004.0	AA 03600	
	NOLLI	NOLLI	010	IAF	IF		FB					
	NOLLI	SPDWY	020		TF		FB	1.0	248.0(231.0T)	008.4	AA 03600	
		SPDWY	010	FACF	IF		FB				AA 03600	
		BUKRE	020	FAF	TF		FB	0.5	328.6(311.6T)	004.3	AA 02300	
		RW33	030	MAP	TF		FO	0.3	328.6(311.6T)	006.0	AT 00377	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		328.6(311.6T)		AA 00745	
	JEXEN	050		DF		FO				AA 03700	
	JEXEN	060		HM	R	FO		148.4(131.4T)	004.0	AA 03700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BUKRE	N440516.67	W0702220.86	N4405.278	W07022.348
	JEXEN	N441653.86	W0704036.94	N4416.898	W07040.616
	LABEL	N434703.87	W0704551.85	N4347.065	W07045.864
	NOLLI	N440741.48	W0700848.96	N4407.691	W07008.816
	SPDWY	N440224.15	W0701751.44	N4402.403	W07017.857
	RW33	N440916.94	W0702837.24	N4409.282	W07028.621

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00337	40

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 345 THRE: 337	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
OXFORD, ME	AIRPORT NAME: **OXFORD COUNTY RGNL**	**RNAV**	**RNAV (GPS) RWY 33, ORIG**	AMDT: **ORIG**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	LABEL	SPDWY	1. TOWER (23-000012)	435529.00N/0702927.00W	2049 (4D)	2000	MT-449	3600
			2. TERRAIN	435039.00N/0704345.00W	1283 (1300)		AS1500	2800
INITIAL	NOLLI	SPDWY	3. AAO	440148.00N/0701436.00W	755 (4E)	1000	AT1845	3600
			4. TERRAIN	440151.00N/0701439.00W	555 (600)		AS1500	2100
INTERMEDIATE	SPDWY (IF/IAF)	BUKRE	5. AAO	440354.00N/0702154.00W	742 (4E)	500	AT1058	2300
			6. TERRAIN	440400.00N/0702254.00W	542 (500)		AS1500	2000
FINAL: LP	BUKRE	RW33	7. AAO	440746.92N/0702544.42W	830 (2C)	250	XL2 RA33	1120
FINAL: LNAV	BUKRE	RW33	8. AAO	440836.42N/0702619.65W	850 (2C)	250	XL2 RA33	1140
2. HOLD-IN-LIEU-OF-PT	SPDWY	P-5	9. AAO	435957.00N/0702145.00W	853 (4E)	1000	AT1747	3600
			10. TERRAIN	435957.00N/0702145.00W	653 (700)		AS1500	2200
3. MISSED APPROACH — MAP:	RW33 / RW33	JEXEN				ASC		3700
			11. AAO	441715.00N/0703945.00W	1759 (4E)	1000		2800
ELEV:	985/1005		12. TERRAIN	441715.00N/0703945.00W	1559 (1600)		AS1500	3100
			13. TREE	441037.15N/0702812.91W	869 (2C)	300	RA33	1220
			14. TREE	441102.41N/0702905.84W	925 (2C)	300	RA33	1260

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	875
CATEGORY B	1.5 NM	450	915
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW33

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	200' AAO	299/ 26.9	3806 (4E)	4900					

QUALITY CHECKED 2

CITY AND STATE	ELEVATION: 345 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
OXFORD, ME	OXFORD COUNTY RGNL	RNAV	RNAV (GPS) RWY 33, ORIG	ANE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZBW ARTCC PORTLAND APP CON	N W S	OTHER: AWOS-3	SOURCE: KLEW / KIZG
	F A A		DISTANCE: 10.76 / 22.51
SATISFACTORY ON:	A / C		HOURS REMOTE OPERATION: 24 / BACKUP
X V H F X U H F H F	LOCATION: KLEW		ADJUSTMENT: 33 / 68

4. MONITOR STATUS	PRIMARY NAVAID:		
	MONITOR POINT:		
	HRS OPTN:	CAT 1	
		CAT 3	
5. APPROACH & RUNWAY LIGHTING		ALS	
		(S) SALS	
		MALS	
		HIRL	
	X	MIRL 33 (PCL), 15 (PCL)	
		REIL	
		TDZ	
		C/LINE	
		OTHER (SPECIFY)	
6. RUNWAY MARKINGS	BASIC		
	ALL WEATHER		
	INSTRUMENT	NPI-G 33, 15	
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: FRANK JACKSON JR	DATE: 01/30/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - REMOTE ALTIMETER SOURCE.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RASS PRESSURE PATTERNS SAME
K81B 345.0, KLEW 287.5, KIZG 454.6
RA = 33/68.
SEE ATTACHED AIRSPACE LETTER.

100' VEGETATION HEIGHT USED.

OBSTCALES 7, 8, 13 AND 14 VERIFIED ON QUAD CHART (2C ACCURACY CODE APPLIED).

LPV AND LNAV/VNAV NOT DEVELOPED DUE TO LACK OF SURVEY.

TAA NOT DEVELOPED PER FPT REQUEST.

NO SURVEY, UNABLE TO VERIFY 20:1 SURFACES ARE CLEAR, PROCEDURE NA AT NIGHT.

KLEW AND KIZG ON SERVICE A.

RUNWAY 33 20:1 AND 34:1 IS CLEAR, DTED IDENTIFIED FOUR 34:1 PENETRATION, BUT MAP STUDY SHOWS NO FACTOR.
699 TERRAIN 440809.00N/0702612.00W (0.08)
699 TERRAIN 440809.00N/0702615.00W (4.89)
699 TERRAIN 440812.00N/0702618.00W (15.63)
637 TERRAIN 440821.00N/0702639.00W (4.77)

RWY 15 PARA 251, 20:1 PENETRATIONS:
348 TERRAIN 440939.00N/0702909.00W (1.88)

PROCEDURE DESIGNED FOR CAT A AND B AIRCRAFT ONLY PER FPT/ATC REQUEST.

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BUKRE **STATE:** ME **COUNTRY:** US

LATITUDE/LONGITUDE: 440516.67N/0702220.86W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 33			K81B	OXFORD	ME (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 01/10/2012 **OFFICE:** AJV-352 **NAME:** FRANK JACKSON

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PWM APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JEXEN **STATE:** ME **COUNTRY:** US

LATITUDE/LONGITUDE: 441653.86N/0704036.94W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW		WP	328.37	148.37	R		4	3700	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	200' AAO	442215.00N/0705321.00W	2369	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 33	K81B	OXFORD	ME (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 15		1	K81B	OXFORD	ME (US)
IAP	RNAV (GPS) RWY 33		1	K81B	OXFORD	ME (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 01/11/2012 **OFFICE:** AJV-352 **NAME:** FRANK JACKSON

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PWM APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SPDWY **STATE:** ME **COUNTRY:** US

LATITUDE/LONGITUDE: 440224.15N/0701751.44W **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	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SE		WP	148.63	328.63	R		4	3600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	200' AAO	435957.00N/0702145.00W	853	4E

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 15		1	K81B	OXFORD	ME (US)
IAP	RNAV (GPS) RWY 33		1	K81B	OXFORD	ME (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
UPDATED FIX LAT/LONGS, FIX MOVED 2,234.47 FEET SOUTHEAST.
DELETED FACILITY 1 FROM FIX MAKE-UP FACILITIES (K81B R33).
UPDATED HOLDING PATTERN AND CONTROLLING OBSTACLE.
ADDED PRECIPITOUS TERRAIN EVALUATION.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/10/2012 **OFFICE:** AJV-352 **NAME:** FRANK JACKSON

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PWM APP CON
OTHER:

QUALITY 2 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: LABEL **STATE:** ME **COUNTRY:** US

LATITUDE/LONGITUDE: 434703.87N/0704551.85W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	CONCORD	CON	VORTAC	L	061.00	046.00	49.01	49.01		3500	17500
2	PEASE	PSM	VOR/DME	L	020.00	004.00		42.09		3500	17500
3	KENNEBUNK	ENE	VORTAC	H	000.06	343.06		22.50		3500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CON	VORTAC	R-061	50	3500	16000
PSM	VOR/DME	R-020	43	3500	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V3	1, 2, 3				(US)
EN ROUTE	V39	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 15			K81B	OXFORD	ME (US)
IAP	RNAV (GPS) RWY 33			K81B	OXFORD	ME (US)
IAP	RNAV (GPS) RWY 18			KPWM	PORTLAND	ME (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
REMOVED FAC 4
ADDED DISTANCES FROM FAC NM TO FACS 1,2,3
ADDED / UPDATED ESV INFO FOR CONCORD VORTAC AND PSM VORTAC
UPDATED FIX USE

DEVELOPED BY: **DATE:** 05/02/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (CHRISTOPHER COX)

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZBW
ATC FACILITY: PWM APP CON
OTHER:

QUALITY 2 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: NOLLI **STATE:** ME **COUNTRY:** US

LATITUDE/LONGITUDE: 440741.48N/0700848.96W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	AUGUSTA	AUG	VOR/DME	L	250.84	232.84	19.00	19.00		3500	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	250.84	070.84	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	440847.30N/0700439.10W	1005	6C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V3-39	1				
IAP	RNAV (GPS) RWY 17			KAUG	AUGUSTA	ME (US)
IAP	RNAV (GPS) RWY 35		1	KAUG	AUGUSTA	ME (US)
IAP	RNAV (GPS) RWY 8			KAUG	AUGUSTA	ME (US)
IAP	VOR/DME RWY 8	1		KAUG	AUGUSTA	ME (US)
IAP	RNAV (GPS) RWY 19L			KBXM	BRUNSWICK	ME (US)
IAP	RNAV (GPS) RWY 1R			KBXM	BRUNSWICK	ME (US)
IAP	GPS RWY 33			K81B	OXFORD	ME (US)
IAP	RNAV (GPS) RWY 18			KPWM	PORTLAND	ME (US)
IAP	RNAV (GPS) RWY 5			KWVL	WATERVILLE	ME (US)
IAP	RNAV (GPS) RWY 25			KIWI	WISCASSET	ME (US)
IAP	RNAV (GPS) RWY 7			KIWI	WISCASSET	ME (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
UPDATED HOLDING OBSTACLE ACCURACY CODE FROM 6A TO 6C

DEVELOPED BY: **DATE:** 05/02/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (CHRISTOPHER COX)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PWM APP CON
OTHER:

QUALITY 2 CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **OXFORD** STATE: **ME**

AIRPORT NAME: **OXFORD COUNTY RGNL** ID: **K81B**

PROCEDURE: **RNAV (GPS) RWY 33** AMDT: **ORIG**

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 **THLD** to 1000' point **4.04**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **311.58**
4. High Terrain in **FINAL** segment containing 1000' point **650**
5. Distance from **THLD** to 1500' point **5.84**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **311.58**
8. High Terrain in **FINAL** segment containing 1500' point **650**
9. Threshold Coordinates (if straight-in) ... **440916.94W** / **0702837.24W**
10. ARP Coordinates ..... **440926.80N** / **0702852.60W**
11. Runway Approach End and distance furthest from ARP ..... RWY **33**
    Distance **0.25** NM
12. FAF Coordinates ..... **440516.67N** / **0702220.86W**

REMARKS: Approach/Drawing attached.