

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> 8B0	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> RANGELEY	<u>STATE</u> ME
<u>AIRPORT ELEVATION</u> 1821	<u>TDZE</u> 1820	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>DATED</u> 12/29/2022	<u>MAG VAR</u> 18W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1985
		<u>ORIGINAL/AMENDMENT</u> ORIG		<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 044/30 CW 224/30	NOPT	JIGZY	IF/IAF	6400
2. 224/30 CW 044/30		224/20 CW 044/20		6500
3. 224/20 CW 044/20		JIGZY	IF/IAF	6400

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
JIGZY	IF/IAF	KIREY		TF	FB	1.00	133.54	7.50	4500
KIREY		LAMEW		TF	FB	1.00	133.66	2.50	3800
LAMEW	FAF	MAGHI/3.50 NM TO RW14		TF	FB	0.30	133.69	1.67	
MAGHI/3.50 NM TO RW14		NOKTE/2.26 NM TO RW14		TF	FB	0.30	133.69	1.24	
NOKTE/2.26 NM TO RW14		RW14	MAP	TF	FO	0.30	133.69	2.26	
RW14	MAP	2400 MSL		CA			133.69		2400
2400 MSL		ORKOE		DF	FB	1.00			
ORKOE		JIGZY		TF	FO	1.00	341.88	10.83	6400

MISSED APPROACH

MAP:

LP: RW14
LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2400 THEN CLIMBING RIGHT TURN TO 6400 DIRECT ORKOE AND TRACK 341.88 TO JIGZY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6400.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
13
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD NW JIGZY, RT, 133.54 INBOUND, 6400 IN LIEU OF PT (IF/IAF), MAX 8000.					
3.	FAC:	133.69	FAF:	LAMEW	DIST FAF TO MAP:	5.17
4.	MIN ALT:	JIGZY 6400, KIREY 4500, LAMEW 3800, MAGHI/3.50 NM TO RW14 3380, NOKTE/2.26 NM TO RW14 2700	DIST FAF TO THLD:			
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:		OM:	MM:	IM:
7.	GP ANGLE:	34:1: IS CLEAR	20:1: IS CLEAR	TCH:		
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: VDP NA WHEN USING BML ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BML ALTIMETER SETTING AND INCREASE ALL MDAS 180 FEET.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 1991 TREE (23-063311) 450000N/0703940W, 1805 TERRAIN (23-063378) 445943N/0704023W.
CHART VDP AT 0.71 NM TO RW14.
WAAS CHANNEL # 40046
REFERENCE PATH ID: W14A
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 4.99 DEGREES.
MAGHI TO RW14: 4.11/40.3.
LTP HAE: 526.9 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	2080	1	260	2080	1	260		NA			NA				
LNAV MDA	2260	1	440	2260	1	440		NA			NA				
CIRCLING	2360	1	539	2360	1	539		NA			NA				

CHANGES - REASONS

1. TERMINAL ROUTES: JIGZY TO KIREY ALTITUDE CHANGED FROM 4400 TO 4500 - ATC REDSIGN REQUEST.
2. TERMINAL ROUTES: LEG CHANGED FROM MAGHI/3.50 NM TO RW14 NOKTE/2.00 NM TO RW14 TO MAGHI/3.50 NM TO RW14 NOKTE/2.26. NM TO RW14 AND DISTANCE CHANGED FROM 1.50 TO 1.24- FIX NOKTE MOVED FOR PROCEDURE ALIGNMENT AND ATC DESIGN REQUEST.
3. TERMINAL ROUTES: LEG CHANGED FROM NOKTE/2.00 NM TO RW14 TO NOKTE/2.26 NM TO RW14 AND DISTANCE CHANGED FROM 2.00 TO 2.26- FIX NOKTE MOVED FOR PROCEDURE ALIGNMENT AND ATC DESIGN REQUEST.
4. PROFILE LINE 4, MIN ALT: ADDED JIGGY 6400, CHANGED, KIREY FROM 4400 TO 4500, CHANGED NOKTE/2.00 NM TO RW14 2720 TO NOKTE/2.26 NM TO RW14 2700 - 8260.19K 8-6-7 D.
5. NOTES: REMOVED: CHART NOTE: CIRCLING RWY 32 NA AT NIGHT- OBSTACLES NO LONGER IN CIRCLING AREA.
6. NOTES: ADDED: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BML ALTIMETER SETTING AND INCREASE ALL MDAS 180 FEET - NOTE WAS PREVIOUSLY LOCATED ON BACK OF FORMS. ATC REQUEST THAT NOTE BE PLACED ON NOTES SECTION DUE TO UNRELIABILITY OF EQUIPMENT.
7. ADDITIONAL FLIGHT DATA: ADDED VDP NA WITH BML ALTIMETER SETTING - IAW 8260.19K 8-6-10 E(9).



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZBW, ARPT MGR

FLIGHT CHECKED BY

GALEN W COLLINS

Digitally signed by

RAKE MCGRAW

Jun 23, 2026

OFFICE

AJF

DATE

06/22/2026

DEVELOPED BY

RALPH P. MILLER

Digitally signed by

RAKE MCGRAW

Jun 23, 2026

OFFICE

AJV-A422

DATE

02/25/2026

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Jun 23, 2026

OFFICE

AJV-A422

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
8B0
RW14
0
0
W14A
445942.3830N
0704020.0070W
+05269
445903.6345N
0703826.9565W
00040.3
F
04.11
106.75
0000
40.0
00.0

CRC REMAINDER

A9D8F326

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K6
+05523
+05523



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
8B0	RNAV (GPS) RWY 14	1	RANGELEY	ME	1821	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 044/30 CW 224/30 **TO** JIGZY

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	451736.00N/0705027.00W	4108	215	8	4B	2000				AT292	6400
TERRAIN	451806.00N/0705206.00W	3877 (3900)								AS1500	5400

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM 224/30 CW 044/30 **TO** 224/20 CW 044/20

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	450154.00N/0701848.00W	4430	215	8	4B	2000					6500
TERRAIN	450154.00N/0701848.00W	4229 (4200)								AS1500	5700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



STRAIGHT-IN AREA

FROM

224/20 CW 044/20

TO

JIGZY

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	451730.00N/0704233.00W	4160	215	8	4B	2000				AT240	6400
TERRAIN	451730.00N/0704233.00W	3959 (4000)								AS1500	5500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

JIGZY (IF/IAF)

TO

KIREY

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	7.50										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	450506.00N/0705124.00W	3166	215	8	4B	500				PR90	3800
TERRAIN	450506.00N/0705124.00W	2965 (3000)								AS1500	4500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE: STEPDOWN

FROM

KIREY

TO

LAMEW

RNP

1.00

DISTANCE

2.50

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	450254.00N/0704615.00W	2927	215	8	4B	500				PR120 AT253	3800
TERRAIN	450254.00N/0704618.00W	2713 (2700)								AS1000	3700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP

FROM

LAMEW

TO

MAGHI/3.50 NM TO RW14

RNP

0.30

DISTANCE

1.67

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	450115.56N/0704513.80W	2880	50	20	2C	250				RA180 PR70	3380

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LP STEPDOWN

FROM

MAGHI/3.50 NM TO RW14

TO

NOKTE/2.26 NM TO RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30	1.24										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TRAVERSE_WAY (23-063125)	450039.45N/0704336.50W	1749	20	3	1A	250				PR70 RA180 AT451	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP STEPDOWN

FROM

NOKTE/2.26 NM TO RW14

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30	2.26		RW14			260					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TERRAIN (23-063378)	445943.23N/0704022.61W	1805	20	3	1A	250				XP25	2080

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP=MATCH CURRENT MINS



FINAL: LNAV

FROM

LAMEW

TO

MAGHI/3.50 NM TO RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	1.67										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	450115.56N/0704513.80W	2880	50	20	2C	250				RA180 PR60	3380

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

MAGHI/3.50 NM TO RW14

TO

NOKTE/2.26 NM TO RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	1.24										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE (23-063175)	450133.79N/0704327.83W	2300	20	3	1A	250				SA-114 RA180 PR70	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

NOKTE/2.26 NM TO RW14

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.26		RW14		440						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE (23-063311)	450000.37N/0703940.12W	1991	20	3	1A	250					2260

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM

JIGZY

TO

P-9

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
		P-9									
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	451215.00N/0710351.00W	3849	215	8	4B	1000				PR110 AT1441	6400
TERRAIN	451215.00N/0710351.00W	3648 (3600)								AS1500	5100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

ATC MINIMUM IFR ALTITUDE 6400



MISSED APPROACH: LP

FROM

RW14

TO

JIGZY

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 1980				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				6400
AAO	450018.00N/0705527.00W	3642	215	8	4B	1000					4700
TERRAIN	450018.00N/0705527.00W	3441 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW14

TO

JIGZY

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 2160				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				6400
AAO	450018.00N/0705527.00W	3642	215	8	4B	1000					4700
TERRAIN	450018.00N/0705527.00W	3441 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☐ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE (23-032477)	450001.73N/0703922.53W	1.32	539	2056	20	3	1A	300			2360
CATEGORY B											
TREE (23-032477)	450001.73N/0703922.53W	1.87	539	2056	20	3	1A	300			2360

CIRCLING REMARKS:

MSA/ESA

CENTERRADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

VEGETATION HEIGHT 100 FT PER FPT.

ATC MINIMUM IFR ALTITUDE 6400

PRECIPITOUS TERRAIN EVALUATION COMPLETED

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

BOSTON ARTCC

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	8B0	24	8B0		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	BML	24	BML	33.17	Y	180

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME

8B0 1821, BML 1161

RA = 168.8.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE	
RW14 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)	NPI-P		
RW32 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)	NPI-P		

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
					3.00	40.3



FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

<u>PENETRATIONS REMARKS:</u>

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

<u>PENETRATIONS REMARKS:</u>

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

CONTINGENCY NOTES TO REMAIN PUBLISHED PERMANENTLY PER FPT AND ATC REQUEST DUE TO FREQUERNT OUTAGES OF LOCAL SYSTEMS.

ORDER 8260.3 CHAPTER 2 APPLIED TO 2445 AAO 450130.00N/0704436.00W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> 8B0	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>AMDT NO.</u> 1	<u>CITY</u> RANGELEY	<u>STATE</u> ME	<u>AIRPORT ELEVATION</u> 1821	<u>FACILITY</u> RNAV
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PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	4.84
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.82
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	115.69
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	2700
DISTANCE FROM	THLD	TO 1500FT POINT	10.77
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	115.69
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	3000

THRESHOLD COORDINATES (IF STR-IN)

445942.38N/0704020.01W

ARP COORDINATES

445931.53N/0703954.31W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 14 DISTANCE 0.35 NM

FAF COORDINATES

450157.15N/0704654.23W

FIX NAME COORDINATES

REMARKS

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
RALPH P. MILLER	AJV-A422	02/25/2026	AERONAUTICAL INFORMATION SPECIALIST

