

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> S39	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>ORIGINAL/AMENDMENT</u> 3A	<u>CITY</u> PRINEVILLE	<u>STATE</u> OR
<u>AIRPORT ELEVATION</u> 3251	<u>TDZE</u> 3246	<u>SUPERSEDED</u> RNAV (GPS) RWY 11	<u>DATED</u> 06/17/2021	<u>MAG VAR</u> 14E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2025
<u>CANCEL/SUSPEND</u>				

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>
HORRN		BOTTL		TF	FB	1.00	119.05	10.00	8700
BOTTL	IAF	IVVIB	NOPT	TF	FB	1.00	077.80	10.91	7100
HERBS	IAF	IVVIB	NOPT	TF	FB	1.00	128.45	4.37	7100
DSD VORTAC	IAF	IVVIB	NOPT	TF	FB	1.00	015.21	7.44	7100
IVVIB	IF/IAF	RUVHE		TF	FB	1.00	092.64	7.72	5200
RUVHE	FAF	ASICU	MAP	TF	FO	0.30	092.75	5.53	
ASICU	MAP	5100 MSL		CA			092.75		5100
5100 MSL		DSD VORTAC		DF	FO	1.00			7100

MISSED APPROACH

MAP:

LP: ASICU
LNAV: ASICU

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5100 THEN CLIMBING RIGHT TURN TO 7100 DIRECT DSD VORTAC AND HOLD.*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 215 FEET PER NM TO 5400.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD W IVVIB, RT, 092.64 INBOUND, 7100 IN LIEU OF PT (IAF), MAX 14000.
- FAC: 092.75 FAF: RUVHE DIST FAF TO MAP: 5.53 DIST FAF TO THLD: 6.02
- MIN ALT: IVVIB 7100, RUVHE 5200
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS CLEAR TCH:
- MSA FROM: ASICU 8200

QUALITY
8
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA FOR CAT D SOUTH OF RWY 11-29.
CHART NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 16 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON DSD VORTAC AIRWAY RADIALS 030 CW 092.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HORRN ON V165 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOTTL ON V165 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HERBS ON V25, T261, AND T355 NORTHBOUND.
CHART SPEED ICON IN PLANVIEW AT HERBS: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

RUVHE TO RW11: 3.00/40.
HOLD W, LT, 085.50 INBOUND.
CHART FAS OBST: 3631 POLE (41-082832) 441832N/1205550W.
FAS OBST: 3380 AAO 441903N/1205903W.
CHART VDP AT 0.68 NM TO ASICU.
WAAS CHANNEL # 60936
REFERENCE PATH ID: W11A
FAC CROSSES RWY C/L EXTENDED 3005 FT FROM THLD.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 12.44 DEGREES.
FICTITIOUS THRESHOLD POINT (CFPGB) DO NOT CHART.
FTP HAE: 968.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, 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*	3660	1	414	3660	1	414	3660	1 1/8	414	3660	1 1/8	414			
LP MDA	3760	1	514	3760	1	514	3760	1 3/8	514	3760	1 3/8	514			
LNAV MDA	3900	1	654	3900	1	654	3900	1 7/8	654	3900	1 7/8	654			
CIRCLING	3960	1	709	4040	1	789	4040	2 1/4	789	4040	2 1/2	789			

CHANGES - REASONS

1. CHANGED NOTE FROM "CIRCLING RWY 15 AT NIGHT" TO "CIRCLING RWY 16 AT NIGHT" - RWY 15/33 UPNUMBERED TO RWY 16/34.
2. REMOVED "CHART CIRCLING ICON" NOTE - IAW MEMO REMOVAL OF CIRCLING ICONS DATED 5-15-2025.
3. CHANGED NOTE FROM "FAC CROSSES RWY C/L EXTENDED 3004 FT FROM THLD" TO "FAC CROSSES RWY C/L EXTENDED 3005 FT FROM THLD" - NEW TARGETS EVALUATION.
4. CHANGED FAS OBSTACLE FROM "3399 AAO 441905N/1205859W" TO "3380 AAO 441903N/1205903W" - NEW TARGETS EVALUATION.
5. ADDED PLANVIEW NOTES - "PROCEDURE NA FOR ARRIVALS AT HORRN ON V165 NORTHWEST BOUND. PROCEDURE NA FOR ARRIVALS AT BOTTL ON V165 NORTHWEST BOUND. PROCEDURE NA FOR ARRIVALS AT HERBS ON V25, T261, AND T355 NORTHBOUND" - IAW 8260.19K 8-2-5 E, G.
5. CRC REMAINDER CHANGED FROM 083C5664 TO B2CC1D42 - FPAP LONGITUDE CHANGED FROM 1205251.0245W TO 1205251.0235W.
6. REMOVED ONE ASTERISK FROM THE NOTE " *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 215 FEET PER NM TO 5400" AND ONE ASTERISK FROM LP MDA* - IAW 8260.19K 8-6-6 F NOTE.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☒

NBAA

☒

OTHER: ZSE, AMGR

FLIGHT CHECKED BY

RUSSELL ROSLEWSKI

Digitally signed by

RAKE MCGRAW

Oct 22, 2025

OFFICE

AJF

DATE

10/09/2025

DEVELOPED BY

ARTHUR ULVESTAD

Digitally signed by

RAKE MCGRAW

Oct 22, 2025

OFFICE

AJV-A422

DATE

07/30/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Oct 22, 2025

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
S39
RW11
0
0
W11A
441742.0500N
1205449.7500W
+09687
441716.2220N
1205251.0235W
00040.0
F
03.00
106.75
0000
40.0
00.0

CRC REMAINDER B2CC1D42

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K1
LTP ORTHOMETRIC HEIGHT +09894
FPAP ORTHOMETRIC HEIGHT +09894



**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>
S39	RNAV (GPS) RWY 11	3A	PRINEVILLE	OR	3251	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM HORRN **TO** BOTTL

RNP 1.00 **DISTANCE** 10.00 **PAT** **MAP** **HAT** **HMAS**

<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	442400.00N/1213809.00W	6641	215	8	4B	2000					8700
TERRAIN	442400.00N/1213809.00W	6440 (6400)								AS1500	7900

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM BOTTL **TO** IVVIB

RNP 1.00 **DISTANCE** 10.91 **PAT** **MAP** **HAT** **HMAS**

<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	442009.00N/1212909.00W	3613	215	8	4B	1000				AT2487	7100
TERRAIN	442009.00N/1212909.00W	3412 (3400)								AS1500	4900

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL

FROM

HERBS

TO

IVVIB

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>					<u>HMAS</u>	
1.00	4.37										
<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	442306.00N/1211006.00W	3229	215	8	4B	1000				AT2871	7100
TERRAIN	442330.00N/1211830.00W	2939 (2900)								AS1500	4400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

DSD VORTAC

TO

IVVIB

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>			<u>HMAS</u>	
1.00	7.44										
<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	441512.00N/1211812.00W	4318	215	8	4B	1000				AT1782	7100
TERRAIN	441512.00N/1211812.00W	4117 (4100)								AS1500	5600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

IVVIB (IF/IAF)

TO

RUVHE

RNP

1.00

DISTANCE

7.72

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	442227.00N/1210715.00W	4430	215	8	4B	500				AT270	5200
TERRAIN	442227.00N/1210715.00W	4229 (4200)								AS1000	5200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP

FROM

RUVHE

TO

ASICU

RNP

0.30

DISTANCE

5.53

PAT

MAP

ASICU

HAT

414

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	441903.00N/1205903.00W	3380	215	8	4B	250				XP20	3660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

*CG 215, MAINTAIN CURRENT MINIMUMS.



FINAL: LP

FROM

RUVHE

TO

ASICU

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	5.53		ASICU		514						
<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	441903.00N/1205903.00W	3380	215	8	4B	250				MA120	3760

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

RUVHE

TO

ASICU

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	5.53		ASICU		654						
<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>
POLE (41-082832)	441831.63N/1205550.21W	3631	20	3	1A	250					3900

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

IVVIB

TO

P-9

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-9	<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	442357.00N/1213806.00W	6638	215	8	4B	1000				SA-792 PR120 AT134	7100

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LP

FROM

ASICU

TO

DSD VORTAC

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00								3560			
<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	215	5400		7100
AAO	441142.00N/1205839.00W	5417	215	8	4B	1000				PR80	6500
TERRAIN	441139.00N/1205839.00W	5216 (5200)								AS1500	6700

COMPUTATIONS

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

SEGMENT REMARKS:

* 215 CG



MISSED APPROACH: LP

FROM

ASICU

TO

DSD VORTAC

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30										3660	
<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	441515.00N/1204327.00W	4882	215	8	4B		ASC				7100
AAO	441142.00N/1205839.00W	5417	215	8	4B	1000				PR80	6500
TERRAIN	441139.00N/1205839.00W	5216 (5200)								AS1500	6700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

ASICU

TO

DSD VORTAC

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u> 3800				
<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				7100
AAO	441142.00N/1205839.00W	5417	215	8	4B	1000				PR80	6500
TERRAIN	441139.00N/1205839.00W	5216 (5200)								AS1500	6700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

S39

PROCEDURE NAME

RNAV (GPS) RWY 11

AMDT NO.

3A

CITY

PRINEVILLE

STATE

OR

AIRPORT ELEVATION

3251

FACILITY

RNAV

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 (41-084777)	441649.76N/1205624.26W	1.35	709	3642	20	10	1B	300			3960
CATEGORY B											
TRANSMISSION_LINE (41-082577)	441645.92N/1205630.55W	1.92	789	3732	20	10	1B	300			4040
CATEGORY C											
TRANSMISSION_LINE (41-082577)	441645.92N/1205630.55W	3.04	789	3732	20	10	1B	300			4040
CATEGORY D											
AAO	441451.00N/1204921.00W	3.98	789	3632	215	8	4B	300			4040

CIRCLING REMARKS:
CIRCLING NA FOR CAT D SOUTH OF RWY 11-29

MSA

CENTER

ASICU

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	441936.00N/1202224.00W	072	23.8	7133	215	8	4B	1000			8200

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:
LPV, LNAV/VNAV NOT DELEVOPED DUE TO PENETRATIONS - FPT GUIDANCE.
30 FT VEGETATION HEIGHT USED PER IFP REQUEST CHECKLIST.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZSE ARTCC

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	S39	24	S39		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	RDM	24	RDM	10.75	Y	52

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KS39 3251 KRDM 3052
RA = 51.7

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW16 - LIRL (PCL)		BSC-G	
RW34 - LIRL (PCL)		BSC-G	
RW11 - MIRL (PCL)		NPI-G	
RW29 - MIRL (PCL), PAPI-4L (PCL)		NPI-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☐	3005FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 16		
20:1			
3248 VEGETATION (41-098444) 441729.1300N/1205421.4100W (7.94)		3257 TREE (41-028699) 441730.8900N/1205425.4600W (5.94)	
3250 VEGETATION (41-098386) 441729.5200N/1205425.8100W (5.61)		3257 TREE (41-029137) 441731.2000N/1205425.4300W (4.41)	
3258 TREE (41-098510) 441731.5300N/1205425.4100W (3.76)		3247 VEGETATION (41-098605) 441729.4900N/1205424.1400W (3.67)	



AIRPORT ID S39		PROCEDURE NAME RNAV (GPS) RWY 11	AMDT NO. 3A	CITY PRINEVILLE	STATE OR	AIRPORT ELEVATION 3251	FACILITY RNAV
FINAL TYPE	NPA						
34:1							
3477 TREE (41-085233) 441819.9900N/1205608.7200W (32.11)				3479 TREE (41-082558) 441820.6000N/1205611.3500W (28.32)			
3276 TREE (41-028450) 441742.0900N/1205501.7600W (11.24)				3274 TREE (41-042106) 441739.9000N/1205503.5700W (9.05)			
3280 TREE (41-083174) 441742.4900N/1205505.1100W (8.41)				3278 TREE (41-084438) 441742.4400N/1205504.1300W (8.31)			
3448 TREE (41-084171) 441818.4200N/1205607.2800W (8.08)				3283 TREE (41-083633) 441738.9200N/1205509.7000W (8.04)			
3270 TREE (41-028360) 441739.8400N/1205502.0400W (8)				3275 TREE (41-028973) 441739.5400N/1205505.0000W (7.91)			
3271 TREE (41-028361) 441742.0600N/1205500.9200W (7.85)				3284 TREE (41-028365) 441743.6500N/1205506.8900W (7.4)			
3271 TREE (41-083202) 441741.5600N/1205501.7400W (7.05)				3278 TREE (41-082801) 441741.9200N/1205505.3600W (6.77)			
3280 TREE (41-082781) 441739.4000N/1205508.5800W (6.43)				3271 TREE (41-084072) 441740.7100N/1205502.7900W (6.33)			
3276 TREE (41-082715) 441741.0000N/1205505.4400W (5.96)				3274 TREE (41-082327) 441742.9900N/1205502.8500W (5.9)			
3275 TREE (41-084218) 441737.9600N/1205507.4000W (5.73)				3273 TREE (41-042104) 441742.6700N/1205502.6900W (5.66)			
3274 TREE (41-085296) 441742.3200N/1205503.5400W (5.58)				3273 TREE (41-083331) 441738.8900N/1205505.7000W (5.55)			
3262 VEGETATION (41-085291) 441738.3900N/1205500.3300W (5.3)				3271 TREE (41-028362) 441738.1300N/1205505.3600W (5.29)			
3274 TREE (41-084630) 441742.0500N/1205503.9200W (5.27)				3273 TREE (41-083790) 441742.5700N/1205502.9900W (5.25)			
3260 VEGETATION (41-082593) 441739.2100N/1205458.7100W (5.13)				3259 VEGETATION (41-082463) 441739.2000N/1205458.4100W (4.7)			
3265 TREE (41-084931) 441741.5900N/1205459.8500W (4.53)				3270 TREE (41-082528) 441741.2600N/1205502.9100W (4.3)			
3277 TREE (41-028364) 441743.4800N/1205505.3500W (3.52)				3277 TREE (41-029242) 441743.2600N/1205505.6900W (3.2)			
3260 VEGETATION (41-082634) 441739.8900N/1205459.2400W (3.15)				3266 TREE (41-084792) 441740.0500N/1205502.3500W (3.11)			
3268 TREE (41-082670) 441741.5600N/1205502.3000W (3.01)				3268 TREE (41-082709) 441741.2600N/1205502.5400W (2.99)			
3261 VEGETATION (41-083306) 441737.0100N/1205502.1400W (2.93)				3274 TREE (41-084660) 441743.4700N/1205504.0800W (2.9)			
3258 VEGETATION (41-084921) 441739.6200N/1205458.5100W (2.9)				3279 TREE (41-029243) 441742.2400N/1205507.7400W (2.86)			
3261 VEGETATION (41-082376) 441739.0600N/1205500.6100W (2.8)				3258 VEGETATION (41-083953) 441737.1200N/1205500.5400W (2.76)			
3269 TREE (41-082855) 441741.5000N/1205503.0700W (2.66)				3262 TREE (41-084440) 441741.2200N/1205459.6100W (2.52)			
3260 VEGETATION (41-083207) 441738.9100N/1205500.3400W (2.52)				3270 TREE (41-083605) 441741.9200N/1205503.3500W (2.52)			
3272 TREE (41-083185) 441739.4200N/1205506.3900W (2.49)				3257 VEGETATION (41-085040) 441739.8300N/1205458.1100W (2.34)			
3255 VEGETATION (41-084464) 441739.1900N/1205457.5800W (2.26)				3260 VEGETATION (41-082416) 441738.6600N/1205500.6800W (2.25)			
3263 TREE (41-085000) 441740.8500N/1205500.5900W (2.23)				3270 TREE (41-042179) 441740.3800N/1205504.7100W (2.23)			
3271 TREE (41-082293) 441741.9300N/1205504.1600W (2)				3269 TREE (41-083405) 441741.9200N/1205503.1100W (1.97)			
3270 TREE (41-029240) 441741.4000N/1205504.0600W (1.95)				3272 TREE (41-029042) 441739.2100N/1205506.8900W (1.86)			
3258 VEGETATION (41-083498) 441739.2100N/1205459.5100W (1.63)				3259 VEGETATION (41-084709) 441737.3800N/1205501.5100W (1.57)			
3271 TREE (41-083343) 441739.6000N/1205506.2100W (1.56)				3276 TREE (41-082693) 441739.6500N/1205508.9100W (1.45)			
3274 TREE (41-084018) 441741.0100N/1205506.7900W (1.43)				3264 TREE (41-084924) 441740.3500N/1205501.9900W (1.35)			
3261 VEGETATION (41-082283) 441738.5000N/1205501.9800W (1.06)				3255 VEGETATION (41-083235) 441740.2600N/1205457.5000W (0.86)			
3275 TREE (41-085338) 441741.5700N/1205507.3100W (0.64)				3269 TREE (41-028363) 441739.2200N/1205505.9600W (0.58)			

QUALITY
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QUALITY
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<u>AIRPORT ID</u> S39	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>AMDТ NO.</u> 3A	<u>CITY</u> PRINEVILLE	<u>STATE</u> OR	<u>AIRPORT ELEVATION</u> 3251	<u>FACILITY</u> RNAV
3266 TREE (41-085295) 441740.8400N/1205503.1000W (0.56)			3272 TREE (41-083833) 441739.6800N/1205507.2200W (0.56)			
3263 TREE (41-084932) 441739.8300N/1205502.3300W (0.47)			3259 VEGETATION (41-082922) 441740.5200N/1205459.6900W (0.39)			
3261 VEGETATION (41-085245) 441737.4400N/1205503.1800W (0.36)			3274 TREE (41-042203) 441739.6200N/1205508.5000W (0.26)			
3260 VEGETATION (41-084229) 441739.1900N/1205501.3900W (0.15)			3255 VEGETATION (41-084037) 441740.1500N/1205458.0400W (0.01)			
<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.
FINAL OFFSET 12.44 DEGREES SOUTH DUE TO TERRAIN NORTH OF AIRPORT.

CONTINGENCY NOTES FOR B/U ALTIMETER SETTING:
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RDM ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, LP* AND LP VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT B/C/D 1/4 SM.
CHART NOTE: VDP NA WHEN USING RDM ALTIMETER SETTING.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



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	MAP	TO 1000FT POINT	3.20
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	106.75
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	3500
DISTANCE FROM	MAP	TO 1500FT POINT	10.05
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	106.75
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	4000

THRESHOLD COORDINATES (IF STR-IN)	441736.14N/1205453.25W
ARP COORDINATES	441717.80N/1205420.08W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 11 DISTANCE 0.52 NM
FAF COORDINATES	441926.38N/1210251.24W
FIX NAME COORDINATES	IF/IAF IVVIB 442139.45N/1211309.19W, MAP ASICU 441750.63N/1205529.23W

REMARKS

IF/IAF IVVIB: 442139.45N/1211309.19W, MAP ASICU: 441750.63N/1205529.23W

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
ARTHUR ULVESTAD	AJV-A422	07/30/2025	AERONAUTICAL INFORMATION SPECIALIST

