

**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.

<b>AIRPORT ID</b> RDM	<b>PROCEDURE NAME</b> RNAV (GPS) RWY 11	<b>ORIGINAL/AMENDMENT</b> 4	<b>CITY</b> REDMOND	<b>STATE</b> OR
<b>AIRPORT ELEVATION</b> 3082	<b>TDZE</b> 3068	<b>SUPERSEDED</b> RNAV (GPS) RWY 11	<b>DATED</b> 01/30/2020	<b>MAG VAR</b> 14E
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b>	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2020
				<b>CANCEL/SUSPEND</b>

**TERMINAL ROUTES**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>LEG TYPE</b>	<b>FO/FB</b>	<b>RNP</b>	<b>COURSE</b>	<b>DISTANCE</b>	<b>ALTITUDE</b>
SNOKY		SMRDK		TF	FB	1.00	042.08	6.06	10300
DRACK		SMRDK		TF	FB	1.00	318.69	11.59	10300
SMRDK	IAF	JURDY		TF	FB	1.00	041.55	8.29	6400
JJETT	IAF	JFFSN		TF	FB	1.00	146.56	26.81	8000
YONKU	IAF	JURDY		TF	FB	1.00	197.81	10.59	6400
WALDO	IAF	LIIZA		TF	FB	1.00	115.41	22.52	12800
JFFSN		JURDY		TF	FB	1.00	146.71	10.00	6400
LIIZA		JURDY		TF	FB	1.00	115.69	13.00	6400
JURDY	IF	ZEVAD		TF	FB	1.00	107.72	6.96	4700
ZEVAD	FAF	RW11	MAP	TF	FO	0.30	107.82	5.03	
RW11	MAP	3600 MSL		CA			107.82		3600
3600 MSL		URBIA		DF	FO	1.00			8500

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW11

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3600 THEN CLIMBING RIGHT TURN TO 8500 DIRECT URBIA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8500.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- |                                 |                         |                        |                  |                         |              |                          |      |                 |      |
|---------------------------------|-------------------------|------------------------|------------------|-------------------------|--------------|--------------------------|------|-----------------|------|
| 1. <b>PT</b>                    | <b>SIDE OF COURSE</b>   | <b>OUTBOUND</b>        | <b>FT WITHIN</b> | <b>MILES OF</b>         | <b>(IAF)</b> |                          |      |                 |      |
| 2.                              | PROFILE STARTS AT JURDY |                        |                  |                         |              |                          |      |                 |      |
| 3. <b>FAC:</b>                  | 107.82                  | <b>FAF:</b>            | ZEVAD            | <b>DIST FAF TO MAP:</b> | 5.03         | <b>DIST FAF TO THLD:</b> | 5.03 |                 |      |
| 4. <b>MIN ALT:</b>              | JURDY 6400, ZEVAD 4700  |                        |                  |                         |              |                          |      |                 |      |
| 5. <b>DIST TO THLD FROM OM:</b> |                         | <b>MM:</b>             |                  | <b>IM:</b>              |              | <b>150 HAT:</b>          |      | <b>200 HAT:</b> | 0.54 |
| 6. <b>MIN GP INCPT:</b>         | 4700                    | <b>GP ALT AT PFAF:</b> | ZEVAD 4700       |                         |              | <b>OM:</b>               |      | <b>GS ANT:</b>  |      |
| 7. <b>GP ANGLE:</b>             | 3.00                    | <b>34:1:</b>           | IS CLEAR         | <b>20:1:</b>            | IS CLEAR     | <b>TCH:</b>              | 50.2 | <b>MM:</b>      |      |
| 8. <b>MSA FROM:</b>             | RW11 11600              |                        |                  |                         |              |                          |      |                 |      |

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.  
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING BDN ALTIMETER SETTING.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SNOKY ON V121 SOUTHWEST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WALDO ON V165 NORTHWEST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JJETT ON T302 NORTHWEST BOUND AND T355 NORTHWEST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DRACK ON V595 SOUTHBOUND.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BDN ALTIMETER SETTING AND INCREASE LPV DA TO 3349 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 3451 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

**ADDITIONAL FLIGHT DATA:**

HOLD SE, RT, 306.00 INBOUND.  
 CHART FAS OBST: 3226 TOWER (41-000382) 441639N/1211203W.  
 CHART VDP AT 1.20 NM TO RW11.  
 WAAS CHANNEL # 53514  
 REFERENCE PATH ID: W11A  
 LTP HAE: 907.6 M

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>												
LPV DA	3268	3/4	200	3268	3/4	200	3268	3/4	200	3268	3/4	200			
LNAV/VNAV DA	3370	7/8	302	3370	7/8	302	3370	7/8	302	3370	7/8	302			
LNAV MDA	3480	1	412	3480	1	412	3480	1 1/8	412	3480	1 1/8	412			
CIRCLING	3540	1	458	3560	1	478	3640	1 1/2	558	3760	2 1/4	678			



**CHANGES - REASONS**

- TERMINAL ROUTES - SEGMENT SMRDK-JURDY ALTITUDE CHANGED FROM 6300 TO 6400 - REQUIRED TO AVOID AIRSPACE REDUCTION.
- TERMINAL ROUTES - INITIAL SEGMENT CHANGED FROM JJETT-IYIVA TO JJETT-JFFSN -FIX IYIVA NAME CHANGED TO JFFSN, ATC REQUEST.
- TERMINAL ROUTES - INITIAL SEGMENT CHANGED FROM WALDO-UNUNE TO WALDO-LIIZA AND SEGMENT ALTITUDE CHANGED FROM 12100 TO 12800 - ATC REQUEST.
- TERMINAL ROUTES - INITIAL SEGMENT YONKU-JURDY ALTITUDE CHANGED FROM 6300 TO 6400 - ALTITUDE CONTINUITY AT IF.
- TERMINAL ROUTES - INITIAL STEPDOWN, CHANGED FROM IYIVA-JURDY TO JFFSN-JURDY AND ALTITUDE CHANGED FROM 6300 TO 6400 - ATC REQUEST AND ALTITUDE CONTINUITY AT IF.
- TERMINAL ROUTES - INITIAL STEPDOWN, CHANGED FROM UNUNE-JURDY TO LIIZA-JURDY AND ALTITUDE CHANGED FROM 6300 TO 6400 - ATC REQUEST AND ALTITUDE CHANGE REQUIRED TO AVOID AIRSPACE REDUCTION.
- PROFILE LINE 7 - TCH CHANGED FROM 50.0 TO 50.2 - CORRECTED IAW AIRNAV VGSI DATA.
- CHART NOTE - CHANGED FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C" - NEW EVALUATION AND ACT 2020-2024 USED.
- NOTES - ADDED CHART NOTE: BARO-VNAV AND VDP NA WHEN USING BDN ALTIMETER SETTING - TO BE PUBLISHED PER FPT / ATC REQUEST.
- NOTES - ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BDN ALTIMETER SETTING AND INCREASE LPV DA TO 3349 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 3451 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM. -TO BE PUBLISHED PER FPT / ATC REQUEST.
- PBN REQUIREMENTS NOTE - CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19 8-6-8.
- MINIMUMS -CIRCLING CAT D CHANGED FROM DA/MDA 3740 HAA 658 TO DA/MDA 3760 HAA 678 - NEW EVALUATION.
- ADDITIONAL FLIGHT DATA - CHART CIRCLING ICON REMOVED - IAW AIS MEMO.
- FAS DATA - TCH, CRC REMAINDER AND FPAP LONGITUDE CHANGED FROM 50, 28742334 AND 210754.9970W TO 50.2, 63381DFA AND 1210754.9965W - TCH CHANGED FROM 50 TO 50.2.
- CHART NOTE - REMOVED \*LNAV ONLY - NO LONGER REQUIRED.

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** ZSE, AMNG, RDM ATCT

**FLIGHT CHECKED BY**

JORDAN ROLIH

*Digitally signed by*

**CASIMIR L TABAKA**

Nov 28, 2025

**OFFICE**

AJF

**DATE**

11/25/2025

**DEVELOPED BY**

JOHN BRUNO

*Digitally signed by*

**CASIMIR L TABAKA**

Nov 28, 2025

**OFFICE**

AJV-A432

**DATE**

08/06/2025

**APPROVED BY**

CASIMIR L. TABAKA

*Digitally signed by*

**CASIMIR L TABAKA**

Nov 28, 2025

**OFFICE**

AJV-A432

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRDM
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	441532.1515N
LTP/FTP LONGITUDE	1210940.2405W
LTP/FTP ELLIPSOIDAL HEIGHT	+09076
FPAP LATITUDE	441445.0645N
FPAP LONGITUDE	1210754.9965W
THRESHOLD CROSSING HEIGHT (TCH)	00050.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 63381DFA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+09288
FPAP ORTHOMETRIC HEIGHT	+09288



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

<u>AIRPORT ID</u> RDM	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>AMDT NO.</u> 4	<u>CITY</u> REDMOND	<u>STATE</u> OR	<u>AIRPORT ELEVATION</u> 3082	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

**FROM** SNOKY **TO** SMRDK

RNP 1.00      DISTANCE 6.06      PAT      MAP      HAT      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	441427.00N/1214003.00W	5755	215	8	4B	2000				AT2545	10300
TERRAIN	441427.00N/1214003.00W	5554 (5600)								AS1500	7100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FEEDER**

**FROM** DRACK **TO** SMRDK

RNP 1.00      DISTANCE 11.59      PAT      MAP      HAT      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	440639.00N/1212836.00W	4528	215	8	4B	2000				AT3772	10300
TERRAIN	440633.00N/1212851.00W	4327 (4300)								AT1500	5800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RDM

**PROCEDURE NAME**  
RNAV (GPS) RWY 11

**AMDT NO.**  
4

**CITY**  
REDMOND

**STATE**  
OR

**AIRPORT ELEVATION**  
3082

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
SMRDK

**TO**  
JURDY

**RNP**  
1.00

**DISTANCE**  
8.29

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	441657.00N/1213545.00W	3619	215	8	4B	1000				AT1781	6400
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**  
JJETT

**TO**  
JFFSN

**RNP**  
1.00

**DISTANCE**  
26.81

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	444918.00N/1214548.00W	7402	215	8	4B	1000				SA-1175 PR300 AT473	8000
TERRAIN	442912.00N/1212845.00W	5633 (5600)								AS1500	7100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RDM

**PROCEDURE NAME**  
RNAV (GPS) RWY 11

**AMDT NO.**  
4

**CITY**  
REDMOND

**STATE**  
OR

**AIRPORT ELEVATION**  
3082

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
YONKU

**TO**  
JURDY

**RNP**  
1.00

**DISTANCE**  
10.59

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	442045.00N/1212509.00W	3376	215	8	4B	1000				AT2024	6400
TERRAIN	442136.00N/1212636.00W	3149 (3100)								AS1500	4600

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
WALDO

**TO**  
LIIZA

**RNP**  
1.00

**DISTANCE**  
22.52

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	444027.00N/1214800.00W	10702	215	8	4B	1000				PR380 AT718	12800
TERRAIN	444027.00N/1214800.00W	10501 (10500)								AS1500	12000

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



AIRPORT ID  
RDM

PROCEDURE NAME  
RNAV (GPS) RWY 11

AMDT NO.  
4

CITY  
REDMOND

STATE  
OR

AIRPORT ELEVATION  
3082

FACILITY  
RNAV

**INITIAL: STEPDOWN**

FROM  
JFFSN TO  
JURDY

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	442915.00N/1212836.00W	4813	215	8	4B	1000				AT587	6400
TERRAIN	442912.00N/1212845.00W	4612 (4600)								AS1500	6100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INITIAL: STEPDOWN**

FROM  
LIIZA TO  
JURDY

RNP 1.00 DISTANCE 13.00 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	442909.00N/1213618.00W	5079	215	8	4B	1000				PR220 AT101	6400
TERRAIN	442909.00N/1213618.00W	4878 (4900)								AS1500	6400

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RDM

**PROCEDURE NAME**  
RNAV (GPS) RWY 11

**AMDT NO.**  
4

**CITY**  
REDMOND

**STATE**  
OR

**AIRPORT ELEVATION**  
3082

**FACILITY**  
RNAV

**INTERMEDIATE**

**FROM**  
JURDY **TO**  
ZEVAD

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
1.00 6.96

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	442045.00N/1212509.00W	3376	215	8	4B	500					3900
TERRAIN	442045.00N/1212512.00W	3175 (3200)								AS1500	4700

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LPV**

**FROM**  
ZEVAD **TO**  
RW11

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
0.30 5.03 DA 200

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3268

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RDM

**PROCEDURE NAME**  
RNAV (GPS) RWY 11

**AMDT NO.**  
4

**CITY**  
REDMOND

**STATE**  
OR

**AIRPORT ELEVATION**  
3082

**FACILITY**  
RNAV

**FINAL: LNAV/VNAV**

**FROM**  
ZEVAD

**TO**  
RW11

**RNP**  
0.30

**DISTANCE**  
5.03

**PAT**

**MAP**  
DA

**HAT**  
302

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TREE (41-024550)	441532.82N/1210910.47W	3189	50	20	2C	161				AC20	3370

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV**

**FROM**  
ZEVAD

**TO**  
RW11

**RNP**  
0.30

**DISTANCE**  
5.03

**PAT**

**MAP**  
RW11

**HAT**  
412

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER (41-000382)	441639.00N/1211203.00W	3226	100	20	3C	250					3480

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RDM

**PROCEDURE NAME**  
RNAV (GPS) RWY 11

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4

**CITY**  
REDMOND

**STATE**  
OR

**AIRPORT ELEVATION**  
3082

**FACILITY**  
RNAV

**MISSED APPROACH: LPV**

**FROM** DA **TO** URBIA

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
3094

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
							ASC				8500
AAO	435927.00N/1211036.00W	4088	215	8	4B	1000					5100
TERRAIN	440100.00N/1211400.00W	3786 (3800)								AS1500	5300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**MISSED APPROACH: LNAV/VNAV**

**FROM** DA **TO** URBIA

**RNP**  
0.30

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
3209

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
							ASC				8500
AAO	435927.00N/1211036.00W	4088	215	8	4B	1000					5100
TERRAIN	440100.00N/1211400.00W	3786 (3800)								AS1500	5300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**





**AIRPORT ID**  
RDM

**PROCEDURE NAME**  
RNAV (GPS) RWY 11

**AMDT NO.**  
4

**CITY**  
REDMOND

**STATE**  
OR

**AIRPORT ELEVATION**  
3082

**FACILITY**  
RNAV

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZSE ARTCC, RDM TOWER

**WX SERVICE**

ASOS

**LOCATION**

RDM

**HRS OPERATION**

24

**ALTIMETER SOURCE**

RDM

**DISTANCE**

**WMSCR**

Y

**ADJUSTMENTS**

0

**BACK-UP WX SERVICE**

AWOS-3

**LOCATION**

BDN

**HRS OPERATION**

24

**ALTIMETER SOURCE**

BDN

**DISTANCE**

9.82

**WMSCR**

Y

**ADJUSTMENTS**

81

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
KRDM 3082, KBDN 3504  
RA = 80.9.

**PRIMARY NAVAID**

**MONITOR POINT**

**HRS OPERATION**

**CAT**

<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
01H	H-G	
RW11 - REIL (PCL), MIRL (PCL), PAPI-4L	NPI-G	
RW29 - MIRL (PCL), REIL (PCL), PAPI-4L	NPI-G	
RW05 - HIRL (PCL), REIL (PCL), VASI-4L	PIR-G	
RW23 - MALSR (PCL), HIRL (PCL), PAPI-4L	PIR-G	

**GLIDESLOPE ANGLE**

3.00

**ELEV RWY THRESHOLD**

3047.2

**TCH**

50.2

**ELEV GS ANTENNA**

**DISTANCE FROM RWY**

**VGSI ANGLE**

3.00

**TCH**

50.2

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD

FT FROM THRESHOLD

DISPLACED THRESHOLD DISTANCE

ON CENTERLINE

FT FROM CENTERLINE

**CRITICAL TEMPERATURES**

**CRITICAL LOW**

-16C

**CRITICAL HIGH**

+54C

**ACT**

-16C

**APT ISA**

+8.9C

**CRITICAL TEMPERATURE REMARKS:**

AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2020-2024).  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 997 HIGH TEMP 1315.

**"VISUAL PORTION OF FINAL" PENETRATIONS**



**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

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

**PENETRATIONS REMARKS:**

**PART C: GENERAL REMARKS:**

100 FT VEGETATION USED PER FPT.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
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**

<b>DISTANCE FROM</b>	<b>THLD</b>	<b>TO 1000FT POINT</b>	<b>3.15</b>
<b>WIDTH OF</b>	<b>FINAL</b>	<b>SEGMENT AT 1000FT POINT</b>	<b>1.20</b>
<b>TRUE COURSE OF</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1000FT POINT</b>	<b>121.82</b>
<b>HIGH TERRAIN IN</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1000FT POINT</b>	<b>3100</b>
<b>DISTANCE FROM</b>	<b>THLD</b>	<b>TO 1500FT POINT</b>	<b>4.83</b>
<b>WIDTH OF</b>	<b>FINAL</b>	<b>SEGMENT AT 1500FT POINT</b>	<b>1.95</b>
<b>TRUE COURSE OF</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1500FT POINT</b>	<b>121.82</b>
<b>HIGH TERRAIN IN</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1500FT POINT</b>	<b>3100</b>

<b>THRESHOLD COORDINATES (IF STR-IN)</b>	441532.15N/1210940.24W
<b>ARP COORDINATES</b>	441514.65N/1210859.90W
<b>RUNWAY APCH END AND DIST FURTHEST FROM ARP</b>	RUNWAY 29 DISTANCE 0.59 NM
<b>FAF COORDINATES</b>	441811.50N/1211537.20W
<b>FIX NAME COORDINATES</b>	

**REMARKS**

**PART E: PREPARED BY**

<b>NAME</b>	<b>OFFICE</b>	<b>DATE</b>	<b>TITLE</b>
JOHN BRUNO	AJV-A432	08/06/2025	AERONAUTICAL INFORMATION SPECIALIST

