

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: RW04 CLIMB TO 9500 DIRECT COFMO AND ON TRACK 131.79 TO SAKKO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9500. ADDITIONAL FLIGHT DATA: HOLD E, RT, 271.42 INBOUND. CHART FAS OBST: 3208 T-L TWR 441342N/1211207W DISTANCE TO THLD FROM 250 HATH: 0.63 NM. CHART VDP AT 1.24 MILES TO RW04* *LNAV ONLY. WAAS CHANNEL # 70514 REFERENCE PATH ID: W04A CHART CIRCLING ICON. LTP HAE: 915.9 M											
SAKKO	WUMUT (FB)	231.84 / 16.16	6800												
WUMUT	OCTAD (FB)	247.47 / 9.66	6800												
COPPR	OCTAD (FB)	060.88 / 9.14	8800												
HORRN	EHENE (FB)	144.41 / 12.25	8700												
WISSL	EHENE (FB)	179.95 / 19.60	8700												
CUPRI	EHENE (FB)	195.29 / 23.77	6800												
EHENE (IAF) (SEE FORM 8260-10)	ZIBID (FB)	117.43 / 10.39	5900												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ZIBID 3. FAC: <u>042.28</u> FAF: <u>KICBY</u> DIST FAF TO MAP: <u>5.89</u> THLD: <u>5.89</u> 4. MIN. ALT: <u>ZIBID 5900, KICBY 5000, PIBME/3.20 NM TO RW04 4140*</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>5000</u> GS ALT AT: <u>KICBY 5000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>50.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW04 11600</u>				MAG VAR: 18E EPOCH YEAR: 1990											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		STANDARD @										
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	3324	3/4	250	3324	3/4	250	3324	3/4	250	3324	3/4	250			
LNAV/VNAV DA	3366	7/8	292	3366	7/8	292	3366	7/8	292	3366	7/8	292			
LNAV MDA	3520	1	446	3520	1	446	3520	1 3/8	446	3520	1 3/8	446			
CIRCLING	3540	1	460	3560	1	480	3640	1 1/2	560	3760	2 1/4	680			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 53C (127F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAKKO ON V269 EASTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COPPR ON V595 SOUTHBOUND. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 3080 THRE: 3074		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
REDMOND, OR		AIRPORT NAME: ROBERTS FIELD				RNAV (GPS) Y RWY 4, AMDT 1 24 JULY 2014				AMDT: ORIG-A DATED 08/25/2011					

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
OCTAD (IAF)	ZIBID (FB)	333.50 / 9.53	5900
ZIBID (IF)	KICBY (FB)	045.63 / 5.17	5000
KICBY (FAF)	PIBME/3.20 NM TO RW04 (FB)	042.28 / 2.69	
PIBME/3.20 NM TO RW04	RW04 (MAP) (FO)	042.28 / 3.20	
RW04 (MAP)	3324 MSL	042.28	
3324 MSL	COFMO (FB)		
COFMO	SAKKO (FO)	131.79 / 15.26	9500

NOTES, (CONT.):

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

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WISSL ON T304 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CUPRI ON V25 NORTHBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OCTAD ON V25 SOUTHBOUND.

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

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BEND ALTIMETER SETTING AND INCREASE ALL DA 76 FT AND ALL MDA 80 FT, INCREASE LPV VISIBILITY 1/4 ALL CATS, LNAV/VNAV VISIBILITY 3/8 ALL CATS, LNAV CAT C/D VISIBILITY 1/8, AND CIRCLING CATS C/D VISIBILITY 1/4 MILE.

CITY AND STATE
 REDMOND, OR

ELEVATION: 3080 THRE: 3074
 AIRPORT NAME:
 ROBERTS FIELD

FACILITY
 IDENTIFIER:
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 RNAV (GPS) Y RWY 4, AMDT 1
 24 JULY 2014

SUP:
 AMDT: ORIG-A
 DATED: 08/25/2011

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRDM
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	441458.2310N
LTP/FTP LONGITUDE	1210942.4325W
LTP/FTP ELLIPSOIDAL HEIGHT	+09159
FPAP LATITUDE	441542.2800N
FPAP LONGITUDE	1210754.6700W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0608
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

280A1C75

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+09370
FPAP ORTHOMETRIC HEIGHT	+09370

CITY AND STATE

REDMOND, OR

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ROBERTS FIELD

FACILITY
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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 4, AMDT 1

24 JULY 2014

SUP:

AMDT: ORIG-A

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KRDMK1FR04-Y	ACOPPR	010COPPRK1EA0E	IF						18000		A JS	
SUSAP	KRDMK1FR04-Y	ACOPPR	020OCTADK1EA0E	A 020TF		06090091		+ 08800				A JS	
SUSAP	KRDMK1FR04-Y	ACOPPR	030ZIBIDK1EA0EE	B 010TF		33350095		+ 05900				A JS	
SUSAP	KRDMK1FR04-Y	ACUPRI	010CUPRIK1EA0E	IF						18000		A JS	
SUSAP	KRDMK1FR04-Y	ACUPRI	020EHENEK1EA0E	A 020TF		19530238		+ 06800				A JS	
SUSAP	KRDMK1FR04-Y	ACUPRI	030ZIBIDK1EA0EE	B 010TF		11740104		+ 05900				A JS	
SUSAP	KRDMK1FR04-Y	AHORRN	010HORRNK1EA0E	IF						18000		A JS	
SUSAP	KRDMK1FR04-Y	AHORRN	020EHENEK1EA0E	A 020TF		14440123		+ 08700				A JS	
SUSAP	KRDMK1FR04-Y	AHORRN	030ZIBIDK1EA0EE	B 010TF		11740104		+ 05900				A JS	
SUSAP	KRDMK1FR04-Y	ASAKKO	010SAKKOK1EA0E	IF						18000		A JS	
SUSAP	KRDMK1FR04-Y	ASAKKO	020WUMUTK1EA0E	020TF		23180162		+ 06800				A JS	
SUSAP	KRDMK1FR04-Y	ASAKKO	030OCTADK1EA0E	A 020TF		24750097		+ 06800				A JS	
SUSAP	KRDMK1FR04-Y	ASAKKO	040ZIBIDK1EA0EE	B 010TF		33350095		+ 05900				A JS	
SUSAP	KRDMK1FR04-Y	AWISSL	010WISSLK1EA0E	IF						18000		A JS	
SUSAP	KRDMK1FR04-Y	AWISSL	020EHENEK1EA0E	A 020TF		18000196		+ 08700				A JS	
SUSAP	KRDMK1FR04-Y	AWISSL	030ZIBIDK1EA0EE	B 010TF		11740104		+ 05900				A JS	
SUSAP	KRDMK1FR04-Y	R	010ZIBIDK1EA0E	I IF				+ 05900		18000		A JS	
SUSAP	KRDMK1FR04-Y	R	020KICBYK1EA1E	F 051TF		04560052		+ 05000			RW04	K1PGA JS	
SUSAP	KRDMK1FR04-Y	R	020KICBYK1EA2WALPV		ALNAV/VNAV	ALNAV						JS	
SUSAP	KRDMK1FR04-Y	R	021PBMK1EA0E	S 031TF		04230027		V 0414004143		-300		A JS	

CITY AND STATE REDMOND, OR	ELEVATION: 3080 THRE: 3074 AIRPORT NAME: ROBERTS FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 4, AMDT 1 24 JULY 2014	SUP:
				AMDT: ORIG-A
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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SUSAP KRDMK1FR04-Y R	030RW04 K1PG0GY M 031TF	04230032	03124	-300	A JS
SUSAP KRDMK1FR04-Y R	040 0 M CA	0423	+ 03324		A JS
SUSAP KRDMK1FR04-Y R	050COFMOK1EA0E DF				A JS
SUSAP KRDMK1FR04-Y R	060SAKKOK1EA0EY 010TF	1318	+ 09500		A JS
SUSAP KRDMK1FR04-Y R	070SAKKOK1EA0EE R HM	27140070	+ 09500		A JS

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

SUSAP KRDMK1GRW04 0070380424 N44145823W121094243-0300 +0915903074000050150R

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

SUSAP KRDMK1PR04-Y RW04 001Y0000W04A0N4414582310W12109424325+091590300N4415422800W12107546700106750608000500F400500280A1C75
 SUSAP KRDMK1PR04-Y RW04 002E +09370+09370LPV 70514

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

SUSAP KRDMK1SRW04 K1PG 0 18018011625 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
	COPPR	COPPR	010		IF		FB					
	COPPR	OCTAD	020	IAF	TF		FB	2.0	060.9 (078.9T)	009.1	AA 08800	
	COPPR	ZIBID	030		TF		FB	1.0	333.5 (351.5T)	009.5	AA 05900	
	CUPRI	CUPRI	010		IF		FB					
	CUPRI	EHENE	020	IAF	TF		FB	2.0	195.3 (213.3T)	023.8	AA 06800	
	CUPRI	ZIBID	030		TF		FB	1.0	117.4 (135.4T)	010.4	AA 05900	
	HORRN	HORRN	010		IF		FB					
	HORRN	EHENE	020	IAF	TF		FB	2.0	144.4 (162.4T)	012.3	AA 08700	
	HORRN	ZIBID	030		TF		FB	1.0	117.4 (135.4T)	010.4	AA 05900	
	SAKKO	SAKKO	010		IF		FB					
	SAKKO	WUMUT	020		TF		FB	2.0	231.8 (249.8T)	016.2	AA 06800	
	SAKKO	OCTAD	030	IAF	TF		FB	2.0	247.5 (265.5T)	009.7	AA 06800	
	SAKKO	ZIBID	040		TF		FB	1.0	333.5 (351.5T)	009.5	AA 05900	
	WISSL	WISSL	010		IF		FB					
	WISSL	EHENE	020	IAF	TF		FB	2.0	180.0 (198.0T)	019.6	AA 08700	
	WISSL	ZIBID	030		TF		FB	1.0	117.4 (135.4T)	010.4	AA 05900	
		ZIBID	010	FACF	IF		FB				AA 05900	
		KICBY	020	FAF	TF		FB	0.5	045.6 (063.6T)	005.2	AA 05000	
		PIBME	021	SDF	TF		FB	0.3	042.3 (060.3T)	002.7	AA 04140	GS 04143
		RW04	030	MAP	TF		FO	0.3	042.3 (060.3T)	003.2	AT 03124	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		042.3 (060.3T)		AA 03324	
	COFMO	050		DF		FB					
	SAKKO	060		TF		FO	1.0	131.8 (149.8T)		AA 09500	
	SAKKO	070		HM	R	FO		271.4 (289.4T)	007.0	AA 09500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COFMO	N441954.32	W1205735.88	N4419.905	W12057.598
	COPPR	N435834.86	W1213343.63	N4358.581	W12133.727
	CUPRI	N443703.76	W1211513.89	N4437.063	W12115.232
	EHENE	N441710.32	W1213323.48	N4417.172	W12133.391
	HORRN	N442851.03	W1213832.73	N4428.851	W12138.546
	KICBY	N441203.23	W1211649.43	N4412.054	W12116.824
	OCTAD	N440019.92	W1212118.11	N4400.332	W12121.302
	PIBME	N441323.21	W1211334.50	N4413.387	W12113.575
	SAKKO	N440642.42	W1204656.37	N4406.707	W12046.940
	WISSL	N443549.39	W1212459.04	N4435.823	W12124.984
	WUMUT	N440106.44	W1210757.44	N4401.107	W12107.957
	ZIBID	N440945.67	W1212315.63	N4409.761	W12123.261

CITY AND STATE REDMOND, OR	ELEVATION: 3080	THRE: 3074	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) Y RWY 4, AMDT 1	AMDT: ORIG-A
	ROBERTS FIELD	RNAV	24 JULY 2014	DATED: 08/25/2011	

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RUNWAY DATA	RW04	N441458.23	W1210942.43	N4414.971	W12109.707
	RWY	THRESHOLD ELEVATION	TCH		
	RW04	03074	50		

CITY AND STATE
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ELEVATION: 3080
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RNAV (GPS) Y RWY 4, AMDT 1
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