

**RNAV (RNP) - STANDARD,  
INSTRUMENT APPROACH PROCEDURE,  
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	RNP: DA
OXNAS (IAF)	SIMCO (TF) (FB) (RNP 1.00)	045.52 / 5.11	6700	CLIMB TO 5100 ON TRACK 093.98 TO LUSNY RIGHT TURN TO CUSOM AND ON TRACK 246.47 TO MUDLE AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 192.27 INBOUND. CHART 6714 A, B, C, D. DISTANCE TO THLD FROM 374 HATH: 0.85 NM. # TCH 1155.8 (DO NOT CHART) CHART 1108 OL ON LOC 463423N/1203340W ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1:F ROUTE TYPE QUALIFIER 2:S
SIMCO	WAPSI (TF) (FB) (RNP 1.00)	016.20 / 8.21	4500	
WAPSI	ZIGLO (TF) (FB) (RNP 0.30)	016.29 / 3.50	3500	
ZIGLO (IF)	OTTEG (RF) (FB) (RNP 0.30)	(2.40 NM RADIUS CW (YIKU))/3.25	2600	
DATVE (IAF) (SEE FORM 8260-10)	HOBVA (TF) (FB) (RNP 1.00)	172.87 / 3.90	5500	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- PROFILE STARTS AT OTTEG
- FAC: 093.92 FAF: OTTEG 2600 DIST FAF TO MAP:        THLD:
- MIN. ALT: OTTEG 2600
- DIST TO THLD FROM OM: 3.89 MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 2600 GS ALT AT: OTTEG 2600 OM:        MM:        IM:
- GS ANGLE: 3.50 TCH: #57.0 34:1 IS NOT CLEAR
- MSA FROM: RW09 8200

MAG VAR: 16E EPOCH YEAR: 2010

**MINIMUMS**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N/A		@						
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

**AUTHORIZATION REQUIRED**

*RNP 0.30 DA	1473	1	374	1473	1	374	1473	1	374	NA				
RNP 0.30 DA	1934	2 1/2	835	1934	2 1/2	835	1934	2 1/2	835	NA				

NOTES:  
 CHART NOTE: \*MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 425 FEET PER NM TO 3000.  
 CHART NOTE: RF REQUIRED.  
 CHART NOTE: GPS REQUIRED.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.  
 (SEE FORM 8260-10)

@ CAT A, B, C 900-2 1/2



CITY AND STATE <b>YAKIMA, WA</b>	ELEVATION: 1099 THRE: 1099 AIRPORT NAME: <b>YAKIMA AIR TERMINAL/MCALLISTER FIELD</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (RNP) RWY 9, ORIG-A 29 MAY 2014</b>	SUP: RNAV (RNP) Y RWY <b>9</b> AMDT: <b>ORIG</b> DATED <b>08/25/2011</b>
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**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
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TERMINAL ROUTES, (CONT.):			
FROM	TO	COURSE AND DISTANCE	ALTITUDE
HOBVA	YINUL (TF) (FB) (RNP 0.30)	172.89 / 7.00	3600
YKM VORTAC (IAF)	JUXOM (TF) (FB) (RNP 1.00)	314.06 / 6.19	4500
JUXOM	YINUL (RF) (FB) (RNP 0.50)	(3.70 NM RADIUS CCW (IYEBU))/9.11	3600
YINUL (IF)	WIRDI (RF) (FB) (RNP 0.30)	(2.40 NM RADIUS CCW (ISCIV))/1.84	3000
WIRDI	OTTEG (RF) (FB) (RNP 0.30)	(2.40 NM RADIUS CCW (ISCIV))/1.47	2600
OTTEG (FAF)	RW09 (MAP) (TF) (FO)	093.92 / 3.89	
RW09 (MAP)	LUSNY (TF) (FB) (RNP1.00)	093.98 / 5.15	
LUSNY	CUSOM (RF) (FB) (RNP1.00)	(4.30 NM RADIUS CW (IXJUP))/11.45	
CUSOM	MUDLE (TF) (FO) (RNP1.00)	246.47 / 4.90	5100

**NOTES, (CONT.):**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YAKIMA VORTAC ON AIRWAY RADIALS 338 CCW 221  
 CHART PLANVIEW NOTE AT ZIGLO: MAX 180 KIAS  
 CHART PLANVIEW NOTE AT YINUL: MAX 180 KIAS  
 CHART PLANVIEW NOTE AT JUXOM: MAX 210 KIAS  
 CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS  
 CHART PLANVIEW NOTE AT YKM VORTAC, DATVE, SIMCO: (RNP 0.30)  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -17C (2F) OR ABOVE 45C (113F).



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	AIRPORT NAME: YAKIMA AIR TERMINAL/MCALLISTER FIELD				AMDT: ORIG
					DATED: 08/25/2011

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ARINC PACKET - 424-18 - RNAV (RNP)

	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	12345678901	23456789012	34567890123	45678901234	56789012345	67890123456	78901234567	89012345678	90123456789	01234567890	12345678901	23456789012	34567890123
SUSAD	YKM	K1011600VTHW	N46341287W120264069		N46341287W120264069E0210009842			NARYAKIMA					

	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	12345678901	23456789012	34567890123	45678901234	56789012345	67890123456	78901234567	89012345678	90123456789	01234567890	12345678901	23456789012	34567890123
SUSAEAENRT	DATVE K10	R	L	N46490400W120384071		E0157	NAR	DATVE					
SUSAEAENRT	MUDLE K10	C	L	N46233869W120345338		E0156	NAR	MUDLE					
SUSAEAENRT	OXNAS K10	C	L	N46222241W120583187		E0157	NAR	OXNAS					
SUSAEAENRT	SIMCO K10	C	L	N46244844W120520226		E0157	NAR	SIMCO					

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	12345678901	23456789012	34567890123	45678901234	56789012345	67890123456	78901234567	89012345678	90123456789	01234567890	12345678901	23456789012	34567890123
SUSAP	KYKMK1AYKM	0	076YHN46340540W120323860E016001099			1800018000C	MNAR	YAKIMA AIR TERMINAL/MCALLISTER					

	1	2	3	4	5	6	7	8	9	0	1	2	3
TRM WP	12345678901	23456789012	34567890123	45678901234	56789012345	67890123456	78901234567	89012345678	90123456789	01234567890	12345678901	23456789012	34567890123
SUSAP	KYKMK1CCUSOM	K10	W	N46241740W120275254		E0156	NAR	CUSOM					
SUSAP	KYKMK1CHOBVA	K10	W	N46451297W120393319		E0157	NAR	HOBVA					
SUSAP	KYKMK1CISCIV	K10	A	N46375603W120374089		E0157	NAR	CNF (ISCIV)					
SUSAP	KYKMK1CIXJUP	K10	A	N46283308W120284141		E0156	NAR	CNF (IXJUP)					
SUSAP	KYKMK1CIYEBU	K10	A	N46374383W120354910		E0156	NAR	CNF (IYEBU)					
SUSAP	KYKMK1CJUXOM	K10	W	N46393466W120310995		E0156	NAR	JUXOM					
SUSAP	KYKMK1CLUSNY	K10	W	N46323550W120263392		E0156	NAR	LUSNY					
SUSAP	KYKMK1COTTEG	K10	W	N46354070W120385209		E0156	NAR	OTTEG					
SUSAP	KYKMK1CWAPSI	K10	W	N46314485W120454221		E0157	NAR	WAPSI					
SUSAP	KYKMK1CWIRDI	K10	W	N46363326W120403182		E0157	NAR	WIRDI					
SUSAP	KYKMK1CYINUL	K10	W	N46381817W120410738		E0157	NAR	YINUL					
SUSAP	KYKMK1CYIYKU	K10	A	N46332536W120400318		E0156	NAR	CNF (YIYKU)					
SUSAP	KYKMK1CZIGLO	K10	W	N46344228W120425959		E0157	NAR	ZIGLO					

	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	12345678901	23456789012	34567890123	45678901234	56789012345	67890123456	78901234567	89012345678	90123456789	01234567890	12345678901	23456789012	34567890123
SUSAP	KYKMK1FH09	ADATVE	010DATVEK1EA0E	A	IF					18000		A FS	
SUSAP	KYKMK1FH09	ADATVE	020HOBVAK1PC0E		010TF			+ 05500				A FS	
SUSAP	KYKMK1FH09	ADATVE	030YINULK1PC0E	B	031TF			+ 03600		180		A-FS	
SUSAP	KYKMK1FH09	ADATVE	040WIRDIK1PC0E		L031RF	0024001729	12890018	+ 03000				ISCIV K1PCA FS	
SUSAP	KYKMK1FH09	ADATVE	050OTTEGK1PC0EE		L031RF	0024001289	09390015	+ 02600				ISCIV K1PCA FS	
SUSAP	KYKMK1FH09	AOXNAS	010OXNASK1EA0E	A	IF					18000		A FS	



CITY AND STATE <b>YAKIMA, WA</b>	ELEVATION: <b>1099</b> THRE: <b>1099</b> AIRPORT NAME: <b>YAKIMA AIR TERMINAL/MCALLISTER FIELD</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (RNP) RWY 9, ORIG-A</b> <b>29 MAY 2014</b>	SUP: <b>RNAV (RNP) Y RWY 9</b> AMDT: <b>ORIG</b> DATED: <b>08/25/2011</b>
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SUSAP KYKMK1FH09	AOXNAS	020SIMCOK1EA0E	010TF					+ 06700		A FS
SUSAP KYKMK1FH09	AOXNAS	030WAPSIK1PC0E	010TF					+ 04500		A FS
SUSAP KYKMK1FH09	AOXNAS	040ZIGLOK1PC0E	B 031TF					+ 03500	180	A-FS
SUSAP KYKMK1FH09	AOXNAS	0500TTEGK1PC0EE	R031RF	0024000163	09390033			+ 02600		YIYKU K1PCA FS
SUSAP KYKMK1FH09	AYKM	010YKM K1D 0V	A IF						18000	A FS
SUSAP KYKMK1FH09	AYKM	020JUXOMK1PC0E	010TF					+ 04500	210	A-FS
SUSAP KYKMK1FH09	AYKM	030YINULK1PC0E	BL051RF	0037003141	17290091			+ 03600	180	IYEBU K1PCA-FS
SUSAP KYKMK1FH09	AYKM	040WIRDIK1PC0E	L031RF	0024001729	12890018			+ 03000		ISCIV K1PCA FS
SUSAP KYKMK1FH09	AYKM	0500TTEGK1PC0EE	L031RF	0024001289	09390015			+ 02600		ISCIV K1PCA FS
SUSAP KYKMK1FH09	H	0200TTEGK1PC1E	F IF					+ 02600	18000	RW09 K1PGA FS
SUSAP KYKMK1FH09	H	0200TTEGK1PC2W					A031			FS
SUSAP KYKMK1FH09	H	030RW09 K1PG0GY	M 031TF					01156	-350	A FS
SUSAP KYKMK1FH09	H	040LUSNYK1PC0E	M 010TF							A FS
SUSAP KYKMK1FH09	H	050CUSOMK1PC0E	R010RF	0043000940	24650115					IXJUP K1PCA FS
SUSAP KYKMK1FH09	H	060MUDLEK1EA0EY	010TF					+ 05100		A FS
SUSAP KYKMK1FH09	H	070MUDLEK1EA0EE	R HM					19230050		A FS

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

SUSAP KYKMK1GRW09 0076040940 N46342119W120333435-0700 +0313701099000057150R

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

SUSAP KYKMK1SRW09 K1PG 0 18018008225 M



CITY AND STATE <b>YAKIMA, WA</b>	ELEVATION: <b>1099</b> THRE: <b>1099</b> AIRPORT NAME: <b>YAKIMA AIR TERMINAL/MCALLISTER FIELD</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (RNP) RWY 9, ORIG-A</b>  29 MAY 2014	SUP: <b>RNAV (RNP) Y RWY 9</b>
				AMDT: <b>ORIG</b>
				DATED: <b>08/25/2011</b>

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DATVE	DATVE	010	IAF	IF		FB					
	DATVE	HOBVA	020		TF		FB	1.0			AA 05500	
	DATVE	YINUL	030		TF		FB	0.3			AA 03600	AB 180
	DATVE	WIRDI	040		RF	L	FB	0.3		001.8	AA 03000	
	DATVE	OTTEG	050		RF	L	FB	0.3		001.5	AA 02600	
	OXNAS	OXNAS	010	IAF	IF		FB					
	OXNAS	SIMCO	020		TF		FB	1.0			AA 06700	
	OXNAS	WAPSI	030		TF		FB	1.0			AA 04500	
	OXNAS	ZIGLO	040		TF		FB	0.3			AA 03500	AB 180
	OXNAS	OTTEG	050		RF	R	FB	0.3		003.3	AA 02600	
	YKM	YKM	010	IAF	IF		FB					
	YKM	JUXOM	020		TF		FB	1.0			AA 04500	AB 210
	YKM	YINUL	030		RF	L	FB	0.5		009.1	AA 03600	AB 180
	YKM	WIRDI	040		RF	L	FB	0.3		001.8	AA 03000	
	YKM	OTTEG	050		RF	L	FB	0.3		001.5	AA 02600	
		OTTEG	020	FAF	IF		FB				AA 02600	
		RW09	030	MAP	TF		FO	0.3			AT 01156	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	LUSNY	040		TF		FB	1.0				
	CUSOM	050		RF	R	FB	1.0		011.5		
	MUDLE	060		TF		FO	1.0			AA 05100	
	MUDLE	070		HM	R	FO		192.3 (208.3T)	005.0	AA 05100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	YKM	N463412.87	W1202640.69	N4634.215	W12026.678
	DATVE	N464904.00	W1203840.71	N4649.067	W12038.679
	MUDLE	N462338.69	W1203453.38	N4623.645	W12034.890
	OXNAS	N462222.41	W1205831.87	N4622.374	W12058.531
	SIMCO	N462448.44	W1205202.26	N4624.807	W12052.038
	CUSOM	N462417.40	W1202752.54	N4624.290	W12027.876
	HOBVA	N464512.97	W1203933.19	N4645.216	W12039.553
	ISCI V	N463756.03	W1203740.89	N4637.934	W12037.682
	IXJUP	N462833.08	W1202841.41	N4628.551	W12028.690
	IYEBU	N463743.83	W1203549.10	N4637.731	W12035.818
	JUXOM	N463934.66	W1203109.95	N4639.578	W12031.166
	LUSNY	N463235.50	W1202633.92	N4632.592	W12026.565
	OTTEG	N463540.70	W1203852.09	N4635.678	W12038.868
	WAPSI	N463144.85	W1204542.21	N4631.748	W12045.704
	WIRDI	N463633.26	W1204031.82	N4636.554	W12040.530



CITY AND STATE <b>YAKIMA, WA</b>	ELEVATION: <b>1099</b> THRE: <b>1099</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: <b>RNAV (RNP) Y RWY 9</b>
	AIRPORT NAME: <b>YAKIMA AIR TERMINAL/MCALLISTER FIELD</b>	<b>RNAV</b>	<b>RNAV (RNP) RWY 9, ORIG-A</b> 29 MAY 2014	AMDT: <b>ORIG</b>
				DATED: <b>08/25/2011</b>

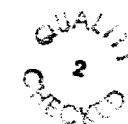
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YINUL	N463818.17	W1204107.38	N4638.303	W12041.123
YIYKU	N463325.36	W1204003.18	N4633.423	W12040.053
ZIGLO	N463442.28	W1204259.59	N4634.705	W12042.993
RW09	N463421.19	W1203334.35	N4634.353	W12033.573

RUNWAY DATA

	THRESHOLD	
RWY	ELEVATION	TCH
RW09	01099	57



CITY AND STATE YAKIMA, WA	ELEVATION: 1099	THRE: 1099	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) RWY 9, ORIG-A 29 MAY 2014	SUP: RNAV (RNP) Y RWY 9
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