

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) - 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	RNP: DA								
WATSY (IAF)	RYENS (TF) (FB) (RNP 1.00)	188.04 / 12.00	4000	CLIMB TO 5200 ON TRACK 300.75 TO WEDAV, LEFT TURN TO YOCUY, AND ON TRACK 254.02 TO PAIDS AND HOLD.								
PAIDS (IAF)	WISBI (TF) (FB) (RNP 1.00)	115.28 / 15.96	4000									
AMPLE (IAF)	KADDE (TF) (FB) (RNP 1.00)	066.74 / 16.29	4000									
CITYS (IAF)	XELOW (TF) (FB) (RNP 0.50)	236.93 / 7.58	3000									
OLODE (IAF)	XELOW (TF) (FB) (RNP 0.50)	347.62 / 17.98	3000									
(SEE FORM 8260-10)				ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.00 INBOUND. CHART FAS OBST: 523 TOWER 461457N/1190533W DISTANCE TO THLD FROM 373 HAT: 1.00 NM. # TCH 456.0 (DO NOT CHART) ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S ROUTE TYPE: A, H								
THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 14-22												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT JIGPI _____ 3. FAC: 300.81 FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: JIGPI 1900 _____ 5. DIST TO THLD FROM OM: 4.53 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1900 GS ALT AT: JIGPI 1900 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: #54.0 34:1 IS CLEAR 8. MSA FROM: RW30 4900												
				MAG VAR: 15E EPOCH YEAR: 2015								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A								
CATEGORY =====>				STANDARD								
		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
AUTHORIZATION REQUIRED												
RNP 0.11 DA	778	1 1/8	373	778	1 1/8	373	778	1 1/8	373	778	1 1/8	373
RNP 0.30 DA	834	1 1/4	429	834	1 1/4	429	834	1 1/4	429	834	1 1/4	429
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -14C (7F) OR ABOVE 54C (130F). CHART NOTE: RF REQUIRED. CHART NOTE: GPS REQUIRED. CHART PLANVIEW NOTE AT IZCED: MAX 180 KIAS. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 410 TDZE: 405		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
PASCO, WA		AIRPORT NAME: TRI-CITIES				RNAV (RNP) Z RWY 30, AMDT 1, 11/13/2014		AMDT: ORIG-B				
								DATED		07/24/2014		

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TERMINAL ROUTES, (CONT.):				
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
KADDE (IF)	IZCED (TF) (FB) (RNP 0.50)	086.15 / 7.99	3000	
WISBI (IF)	JUDIV (TF) (FB) (RNP 0.50)	115.05 / 3.00	3000	
JUDIV	IZCED (RF) (FB) (RNP 0.50)	(2.50 NM RADIUS CCW (CFFPK))/1.26	2600	
IZCED	HUKUP (RF) (FB) (RNP 0.50)	(2.50 NM RADIUS CCW (CFFPK))/2.55	2600	
HUKUP	JIGPI (RF) (FB) (RNP 0.50)	(2.50 NM RADIUS CCW (CFFPK))/3.80	1900	
RYENS (IF)	HIYGE (TF) (FB) (RNP 0.50)	175.03 / 12.29	3000	
HIYGE	JIGPI (RF) (FB) (RNP 0.50)	(2.50 NM RADIUS CW (CFFNT))/5.49	1900	
XELOW (IF)	JIGPI (TF) (FB) (RNP 0.50)	300.81 / 3.69	1900	
JIGPI (FAF)	RW30 (MAP) (TF) (FO)	300.81 / 4.53		
RW30 (MAP)	WEDAV (TF) (FB) (RNP 1.00)	300.75 / 5.78		
WEDAV	YOCUY (RF) (FB) (RNP 1.00)	(4.51 NM RADIUS CCW (CFFNV))/3.67		
YOCUY	PAIDS (TF) (FO) (RNP 1.00)	254.02 / 7.33	5200	
NOTES, (CONT.): CHART PLANVIEW NOTE AT JUDIV : MAX 180 KIAS. CHART PLANVIEW NOTE AT HIYGE : MAX 180 KIAS. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WATSY ON V357 NORTHWEST BOUND, AND 204 NORTHBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PAIDS ON V204 EASTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AMPLE ON V4 WESTBOUND, AND V520 SOUTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CITYS ON V520 EASTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OLODE ON V298 SOUTHEAST BOUND. CHART PLANVIEW NOTE AT WATSY: (RNP 0.50). CHART PLANVIEW NOTE AT PAIDS: (RNP 0.50).				
CITY AND STATE PASCO, WA	ELEVATION: 410 TDZE: 405 AIRPORT NAME: TRI-CITIES	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 30, AMDT 1, 11/13/2014	SUP: AMDT: ORIG-B DATED: 07/24/2014

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CHART PLANVIEW NOTE AT AMPLE: (RNP 0.50).
CHART PLANVIEW NOTE AT CITYS: (RNP 0.50).
CHART PLANVIEW NOTE AT OLODE: (RNP 0.50).
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART NOTE: FOR INOPERATIVE ODALS, INCREASE RNP 0.11 VISIBILITY ALL CATS TO 1 1/4 MILE, AND
INCREASE RNP 0.30 VISIBILITY ALL CATS TO 1 3/8 MILE.

CITY AND STATE

PASCO, WA

ELEVATION: 410

TDZE: 405

AIRPORT NAME:

TRI-CITIES

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (RNP) Z RWY 30, AMDT 1, 11/13/2014

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KPSCK1FH30-Z	AAMPLE	010AMPLEK1EA0E	A	IF						18000		A FS	
SUSAP KPSCK1FH30-Z	AAMPLE	020KADDEK1PC0E	B	010TF				+ 04000				A FS	
SUSAP KPSCK1FH30-Z	AAMPLE	030IZCEDK1PC0E		051TF				+ 03000		180		A-FS	
SUSAP KPSCK1FH30-Z	AAMPLE	040HUKUPK1PC0E	L051RF		0025000862		02780026	+ 02600			CFFPK K1PCA	FS	
SUSAP KPSCK1FH30-Z	AAMPLE	050JIGPIK1PC0EE	L051RF		0025000278		30080038	+ 01900			CFFPK K1PCA	FS	
SUSAP KPSCK1FH30-Z	ACITYS	010CITYSK1EA0E	A	IF						18000		A FS	
SUSAP KPSCK1FH30-Z	ACITYS	020XELOWK1PC0E	B	051TF				+ 03000				A FS	
SUSAP KPSCK1FH30-Z	ACITYS	030JIGPIK1PC0EE		051TF				+ 01900				A FS	
SUSAP KPSCK1FH30-Z	AOLODE	010OLODEK1EA0E	A	IF						18000		A FS	

QUALITY
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CITY AND STATE PASCO, WA	ELEVATION: 410	TDZE: 405	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 30, AMDT 1,11/13/2014	SUP: CHECKED
	AIRPORT NAME: TRI-CITIES		RNAV		AMDT: ORIG-B
					DATED: 07/24/2014

RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE

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SUSAP	KPSCK1FH30-Z	AOLODE	020XELOWK1PCOE	B	051TF		+ 03000		A FS
SUSAP	KPSCK1FH30-Z	AOLODE	030JIGPIK1PCOEE		051TF		+ 01900		A FS
SUSAP	KPSCK1FH30-Z	APAIDS	010PAIDSK1EA0E	A	IF			18000	A FS
SUSAP	KPSCK1FH30-Z	APAIDS	020WISBIK1PCOE	B	010TF		+ 04000		A FS
SUSAP	KPSCK1FH30-Z	APAIDS	030JUDIVK1PCOE		051TF		+ 03000	180	A-FS
SUSAP	KPSCK1FH30-Z	APAIDS	040TZCEDK1PCOE	L051RF		0025001151	08620013	180	CFFPK K1PCA-FS
SUSAP	KPSCK1FH30-Z	APAIDS	050HUKUPK1PCOE	L051RF		0025000862	02780026		CFFPK K1PCA FS
SUSAP	KPSCK1FH30-Z	APAIDS	060JIGPIK1PCOEE	L051RF		0025000278	30080038		CFFPK K1PCA FS
SUSAP	KPSCK1FH30-Z	AWATSY	010WATSYK1EA0E	A	IF			18000	A FS
SUSAP	KPSCK1FH30-Z	AWATSY	020RYENSK1PCOE	B	010TF		+ 04000		A FS
SUSAP	KPSCK1FH30-Z	AWATSY	030HIYGEX1PCOE		051TF		+ 03000	180	A-FS
SUSAP	KPSCK1FH30-Z	AWATSY	040JIGPIK1PCOEE	R051RF		0025001750	30080055		CFFNT K1PCA FS
SUSAP	KPSCK1FH30-Z	H	020JIGPIK1PC1E	F	IF		+ 01900	18000	RW30 BK1PGA FS
SUSAP	KPSCK1FH30-Z	H	020JIGPIK1PC2W					A031A112	FS
SUSAP	KPSCK1FH30-Z	H	030RW30 K1PGOGY	M	031TF		00456	-300	A FS
SUSAP	KPSCK1FH30-Z	H	040WEDAVK1PCOE	M	010TF				A FS
SUSAP	KPSCK1FH30-Z	H	050YOCUYK1PCOE	L010RF		0045103008	25400037		CFFNV K1PCA FS
SUSAP	KPSCK1FH30-Z	H	060PAIDSK1EA0EY		010TF		+ 05200		A FS
SUSAP	KPSCK1FH30-Z	H	070PAIDSK1EA0EE	R	HM		+ 05200		A FS

[illegible]

SUSAP KPSCCK1GRW30 0077033008 N46153146W119062616-0100 +0100800402020054150R

[illegible]

SUSAP KPSCK1SRW30 K1PGB	0	18018004925	M
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QUALITY
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CITY AND STATE PASCO, WA	ELEVATION: 410 AIRPORT NAME: TRI-CITIES	TDZE: 405 FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 30, AMDT 1, 11/13/2014	SUP: CHECKED
				AMDT: ORIG-B
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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
	AMPLE	AMPLE	010	IAF	IF		FB					
	AMPLE	KADDE	020		TF		FB	1.0			AA 04000	
	AMPLE	IZCED	030		TF		FB	0.5			AA 03000	AB 180
	AMPLE	HUKUP	040		RF	L	FB	0.5		002.6	AA 02600	
	AMPLE	JIGPI	050		RF	L	FB	0.5		003.8	AA 01900	
	CITYS	CITYS	010	IAF	IF		FB					
	CITYS	XELOW	020		TF		FB	0.5			AA 03000	
	CITYS	JIGPI	030		TF		FB	0.5			AA 01900	
	OLODE	OLODE	010	IAF	IF		FB					
	OLODE	XELOW	020		TF		FB	0.5			AA 03000	
	OLODE	JIGPI	030		TF		FB	0.5			AA 01900	
	PAIDS	PAIDS	010	IAF	IF		FB					
	PAIDS	WISBI	020		TF		FB	1.0			AA 04000	
	PAIDS	JUDIV	030		TF		FB	0.5			AA 03000	AB 180
	PAIDS	IZCED	040		RF	L	FB	0.5		001.3	AA 02600	AB 180
	PAIDS	HUKUP	050		RF	L	FB	0.5		002.6	AA 02600	
	PAIDS	JIGPI	060		RF	L	FB	0.5		003.8	AA 01900	
	WATSY	WATSY	010	IAF	IF		FB					
	WATSY	RYENS	020		TF		FB	1.0			AA 04000	
	WATSY	HIYGE	030		TF		FB	0.5			AA 03000	AB 180
	WATSY	JIGPI	040		RF	R	FB	0.5		005.5	AA 01900	
		JIGPI	020	FAF	IF		FB				AA 01900	
		RW30	030	MAP	TF		FO	0.3			AT 00456	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	WEDAV	040		TF		FB	1.0				
	YOCUY	050		RF	L	FB	1.0		003.7		
	PAIDS	060		TF		FO	1.0			AA 05200	
	PAIDS	070		HM	R	FO		094.0 (109.0T)	005.0	AA 05200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AMPLE	N460720.29	W1193938.04	N4607.338	W11939.634
	CITYS	N461159.67	W1184748.53	N4611.995	W11847.809
	OLODE	N455140.42	W1185921.79	N4551.674	W11859.363
	PAIDS	N462053.31	W1192735.92	N4620.889	W11927.599
	WATSY	N463643.35	W1184552.88	N4636.723	W11845.881
	CFFNT	N461401.00	W1185917.93	N4614.017	W11859.299
	CFFNV	N461631.50	W1191654.38	N4616.525	W11916.906
	CFFPK	N461031.97	W1190427.67	N4610.533	W11904.461
	HIYGE	N461335.02	W1185545.13	N4613.584	W11855.752

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CITY AND STATE PASCO, WA	ELEVATION: 410	TDZE: 405	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
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	TRI-CITIES	RNAV			AMDT: ORIG-B
					DATED: 07/24/2014

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HUKUP	N460850.03	W1190149.37	N4608.834	W11901.823
IZCED	N460804.91	W1190509.88	N4608.082	W11905.165
JIGPI	N461216.52	W1190152.87	N4612.275	W11901.881
JUDIV	N460837.27	W1190646.66	N4608.621	W11906.778
KADDE	N460938.22	W1191626.61	N4609.637	W11916.444
RYENS	N462541.05	W1185240.04	N4625.684	W11852.667
WEDAV	N461940.10	W1191215.96	N4619.668	W11912.266
WISBI	N461033.10	W1191004.84	N4610.552	W11910.081
XELow	N460938.06	W1185810.89	N4609.634	W11858.182
YOCUY	N462101.29	W1191701.01	N4621.022	W11917.017
RW30	N461531.46	W1190626.16	N4615.524	W11906.436

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW30	00402	54

QUALITY
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