

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: RW03R CLIMB TO 9100 DIRECT PEVYU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 208.42 INBOUND. CHART FAS OBST: 5382 T-L TWR 343730N/1122754W 6904 AAO 343103N/1123207W 5939 AAO 343612N/1125924W DISTANCE TO THLD FROM 289 HATH: 0.69 NM. WAAS CHANNEL # 45835 REFERENCE PATH ID: W03B CHART CIRCLING ICON LTP HAE: 1504.4 M	
MUMTE (IAF)	HOLEB (FB)	115.26 / 26.84	9800		
KARLO (IAF)	HOLEB (FB)	309.80 / 11.67	9800		
HOLEB (IF)	GOVTE (FB)	028.16 / 6.92	8100		
GOVTE (FAF)	ZOGIR/6.44 NM TO RW03R (FB)	028.21 / 2.64			
ZOGIR/6.44 NM TO RW03R	OMGIJ/3.73 NM TO RW03R (FB)	028.21 / 2.71			
OMGIJ/3.73 NM TO RW03R	UYOSA/2.59 NM TO RW03R (FB)	028.21 / 1.14			
(SEE FORM 8260-10)					
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 HOLEB 3. FAC: 028.21 FAF: GOVTE DIST FAF TO MAP: 9.08 THLD: 9.08 4. MIN. ALT: HOLEB 9800, GOVTE 8100, ZOGIR/6.44 NM TO RW03R 7220*, OMGIJ/3.73 NM TO RW03R 6320*, (SEE FORM 8260-10) 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: 8100 GS ALT AT: GOVTE 8100 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.13 TCH: 60.0 34:1 IS NOT CLEAR 8. MSA FROM: RW03R 9200				MAG VAR: 13E EPOCH YEAR: 1995	
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		STANDARD @
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LPV DA	5311	1	289	5311	1
LNAV/VNAV DA	5549	1 5/8	527	5549	1 5/8
LNAV MDA	5640	1	618	5640	1 3/4
CIRCLING	5640	1	595	5760	1
NOTES: CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MUMTE ON V12 WESTBOUND AND ARRIVALS AT KARLO ON V105 SOUTHBOUND. (SEE FORM 8260-10)					
CITY AND STATE		ELEVATION: 5045 THRE: 5022 AIRPORT NAME:		FACILITY IDENTIFIER: RNAV	
PRESCOTT, AZ		ERNEST A. LOVE FIELD		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 3R, ORIG 29 MAY 2014	
				SUP: AMDT: NONE DATED	

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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LINE 4, (CONT.):
UYOSA/2.59 NM TO RW03R 5940*

TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
UYOSA/2.59 NM TO RW03R	RW03R (MAP) (FO)	028.21 / 2.59	
RW03R (MAP)	5311 MSL	028.21	
5311 MSL	PEVYU (FO)		9100

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

*LNAV ONLY

CHART NOTE: RWY 3R STRAIGHT-IN AND CIRCLING AND CIRCLING RWY 30 NA AT NIGHT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

QUALITY
6
CHECK

CITY AND STATE

PRESCOTT, AZ

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FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 3R, ORIG
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPRC
RUNWAY	RW03R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03B
LTP/FTP LATITUDE	343850.0860N
LTP/FTP LONGITUDE	1122537.8200W
LTP/FTP ELLIPSOIDAL HEIGHT	+15044
FPAP LATITUDE	343957.1505N
FPAP LONGITUDE	1122426.5560W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.13
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0544
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

2878AC7E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+15307
FPAP ORTHOMETRIC HEIGHT	+15307



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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KPRCK2FR03RY AKARLO	010	KARLOK2EA0E	A	IF					18000			A	JS
SUSAP KPRCK2FR03RY AKARLO	020	HOLEBK2EA0EE	B	010TF			30980117	+ 09800				A	JS
SUSAP KPRCK2FR03RY AMUMTE	010	MUMTEK2EA0E	A	IF					18000			A	JS
SUSAP KPRCK2FR03RY AMUMTE	020	HOLEBK2EA0EE	B	010TF			11530268	+ 09800				A	JS
SUSAP KPRCK2FR03RY R	010	HOLEBK2EA0E	I	IF				+ 09800	18000			A	JS
SUSAP KPRCK2FR03RY R	020	GOVTEK2EA1E	F	051TF			02820069	+ 08100			RW03R K2PGA	JS	
SUSAP KPRCK2FR03RY R	020	GOVTEK2EA2WALPV			ALNAV/VNAV	ALNAV							
SUSAP KPRCK2FR03RY R	021	ZOGIRK2EA0E	S	031TF			02820026	V 0722007222		-313		A	JS
SUSAP KPRCK2FR03RY R	022	OMGIJK2EA0E	S	031TF			02820027	V 0632006322		-313		A	JS
SUSAP KPRCK2FR03RY R	023	UYOSAK2EA0E	S	031TF			02820011	V 0594005943		-313		A	JS
SUSAP KPRCK2FR03RY R	030	RW03RK2PG0GY	M	031TF			02820026	05082		-313		A	JS
SUSAP KPRCK2FR03RY R	040		O	M	CA		0282	+ 05311				A	JS
SUSAP KPRCK2FR03RY R	050	PEVYUK2EA0EY		DF				+ 09100				A	JS
SUSAP KPRCK2FR03RY R	060	PEVYUK2EA0EE	R	HM			20840070	+ 09100				A	JS

[illegible][illegible]

CITY AND STATE PRESCOTT, AZ	ELEVATION: 5045 THRE: 5022	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: ERNEST A. LOVE FIELD	RNAV	RNAV (GPS) Y RWY 3R, ORIG 29 MAY 2014	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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SUSAP KPRCK2PR03RY RW03R002E +15307+15307LPV 45835

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KPRCK2SRW03RK2PG				0	18018009225							M	

QUALITY
6
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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
	KARLO	KARLO	010	IAF	IF		FB					
	KARLO	HOLEB	020		TF		FB	1.0	309.8 (322.8T)	011.7	AA 09800	
	MUMTE	MUMTE	010	IAF	IF		FB					
	MUMTE	HOLEB	020		TF		FB	1.0	115.3 (128.3T)	026.8	AA 09800	
		HOLEB	010	FACF	IF		FB				AA 09800	
		GOVTE	020	FAF	TF		FB	0.5	028.2 (041.2T)	006.9	AA 08100	
		ZOGIR	021	SDF	TF		FB	0.3	028.2 (041.2T)	002.6	AA 07220 GS 07222	
		OMGIJ	022	SDF	TF		FB	0.3	028.2 (041.2T)	002.7	AA 06320 GS 06322	
		UYOSA	023	SDF	TF		FB	0.3	028.2 (041.2T)	001.1	AA 05940 GS 05943	
		RW03R	030	MAP	TF		FO	0.3	028.2 (041.2T)	002.6	AT 05082	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		028.2 (041.2T)		AA 05311	
	PEVYU	050		DF		FO				AA 09100	
	PEVYU	060		HM	R	FO		208.4 (221.4T)	007.0	AA 09100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GOVTE	N343159.75	W1123252.89	N3431.996	W11232.882
	HOLEB	N342646.76	W1123823.64	N3426.779	W11238.394
	KARLO	N341728.24	W1122951.56	N3417.471	W11229.859
	MUMTE	N344328.49	W1130352.65	N3443.475	W11303.878
	OMGIJ	N343601.58	W1122836.68	N3436.026	W11228.611
	PEVYU	N345248.37	W1121043.80	N3452.806	W11210.730
	UYOSA	N343653.09	W1122742.04	N3436.885	W11227.701
	ZOGIR	N343359.11	W1123046.50	N3433.985	W11230.775
	RW03R	N343850.09	W1122537.82	N3438.835	W11225.630

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03R	05022	60

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