

FAA FORM 8260 - 3 / April 2006 (computer generated) PAGE 1 OF 5 PAGES

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.

NOTES, (CONT.):

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

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

CHART NOTE: CIRCLING NA TO RWY 14-32

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JOHNSTOWN ALTIMETER SETTING AND INCREASE ALL DA 44 FEET AND ALL MDA 60 FEET. INCREASE LPV ALL CATS AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND INCREASE LNAV CAT C/D VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	156/30 CW 336/30 (NOPT)	156/4 CW 336/4	5400
2.	156/4 CW 336/4	IZYUR (IF/IAF) (FB)	5200
3.	336/30 CW 156/30	336/10 CW 156/10	5500
4.	336/10 CW 156/10	IZYUR (IF/IAF) (FO)	5400

CITY AND STATE
SOMERSET, PA

ELEVATION: 2275 TDZE: 2240
AIRPORT NAME:
SOMERSET COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 25, AMDT 1
13 NOVEMBER 2014

SUP:
AMDT: ORIG-A
DATED: 2/26/2013

**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	2G9
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	400233.6870N
LTP/FTP LONGITUDE	0790027.2640W
LTP/FTP ELLIPSOIDAL HEIGHT	+06393
FPAP LATITUDE	400144.0600N
FPAP LONGITUDE	0790203.6400W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

025F0385

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+06710
FPAP ORTHOMETRIC HEIGHT	+06710

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 2G9 K6FR25	AIZYUR	010IZYURK6EA0EE	AR	HF		24630050		+ 05200	18000			A	JS
SUSAP 2G9 K6FR25	R	010IZYURK6EA0E	I	IF				+ 05200	18000			A	JS
SUSAP 2G9 K6FR25	R	020KANFYK6EA1E	F	051TF		24630061		+ 03800				A	JS
SUSAP 2G9 K6FR25	R	020KANFYK6EA2WALPV			ALNAV/VNAV								JS
SUSAP 2G9 K6FR25	R	021PENVEK6EA0E	S	031TF		24630028		V 0292002925		-300		A	JS
SUSAP 2G9 K6FR25	R	030RW25 K6PGOGY	M	031TF		24630021		02257		-300		A	JS
SUSAP 2G9 K6FR25	R	040		0 M	CA	2463		+ 02490				A	JS
SUSAP 2G9 K6FR25	R	050KAVGYK6EA0EY		DF				+ 05600				A	JS
SUSAP 2G9 K6FR25	R	060KAVGYK6EA0EE	R	HM		06610050		+ 05600				A	JS

[illegible][illegible]

CITY AND STATE SOMERSET, PA	ELEVATION: 2275 TDZE: 2240 AIRPORT NAME: SOMERSET COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 1 13 NOVEMBER 2014	SUP:
				AMDT: ORIG-A
				DATED: 2/26/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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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
	IZYUR	IZYUR	010	IAF	HF	R	FO		246.3 (236.3T)	005.0	AA 05200	
		IZYUR	010	FACF	IF		FB				AA 05200	
		KANFY	020	FAF	TF		FB	0.5	246.3 (236.3T)	006.1	AA 03800	
		PENVE	021	SDF	TF		FB	0.3	246.3 (236.3T)	002.8	AA 02920 GS 02925	
		RW25	030	MAP	TF		FO	0.3	246.3 (236.3T)	002.1	AT 02257	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		246.3 (236.3T)		AA 02490	
	KAVGY	050		DF		FO				AA 05600	
	KAVGY	060		HM	R	FO		066.1 (056.1T)	005.0	AA 05600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IZYUR	N400839.61	W0784834.11	N4008.660	W07848.569
	KANFY	N400515.49	W0785512.48	N4005.258	W07855.208
	KAVGY	N395621.42	W0791228.20	N3956.357	W07912.470
	PENVE	N400343.83	W0785810.91	N4003.731	W07858.182
	RW25	N400233.69	W0790027.26	N4002.562	W07900.454

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	02202	55

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	SOMERSET COUNTY	RNAV	13 NOVEMBER 2014	DATED: 2/26/2013	