

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC/DME STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.25								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		MAP: COPMI/I-SMA 1.50 DME							
ENM VOR/DME (IAF)		YOZMO/I-SMA 12.35 DME (NOPT)		118.83 / 46.08				3100		CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2600 ON HEADING 025 AND ON I-SMA N COURSE (350) TO SAWNY/I-SMA 6.24 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2600. ADDITIONAL FLIGHT DATA: HOLD N, RT, 170.44 INBOUND. CHART FAS OBST: 314 TREE 620445N/1631814W 716 AAO 620940N/1631551W. JEMTU TO RW17: 3.05/51.							
MARS/BET 40.00 DME		SMA NDB		313.23 / 47.91				3000									
SMA NDB		SAWNY/I-SMA 6.24 DME		345.24 / 5.91				3000									
JOHNI/I-SMA 24.60 DME (IAF)		YOZMO/I-SMA 12.35 DME (NOPT)		170.44 / 12.25 (I-SMA)				3300									
YOZMO/I-SMA 12.35 DME (IF)		SAWNY/I-SMA 6.24 DME		170.44 / 6.10 (I-SMA)				2000									
1. PT <u> L </u> SIDE OF COURSE <u> 350.44 </u> OUTBOUND <u> 2600 </u> FT WITHIN <u> 10 </u> MILES OF <u> SAWNY </u> (IAF) 2. _____ 3. FAC <u> 170.44 </u> FAF <u> SAWNY/I-SMA 6.24 DME </u> DIST FAF TO MAP _____ THLD <u> 5.22 </u> 4. MIN. ALT <u> SAWNY 2000, JEMTU/I-SMA 3.73 DME 1160 </u> 8. MSA FROM: <u> SMA NDB 2900 </u>														MAG VAR: 12E		EPOCH YEAR: 2015	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD @							
CATEGORY =====>		A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA		
S-17	580	1	293	580	1	293	580	1	293	580	1	293					
CIRCLING	820	1	508	820	1	508	820	1 1/2	508	880	2	568					
NOTES: CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY. CHART NOTE: CIRCLING NA EAST OF RWY 17-35. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MOUNTAIN VILLAGE ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET. (SEE FORM 8260-10)																	
CITY AND STATE ST MARY'S, AK				ELEVATION: 312 THRE: 287 AIRPORT NAME: ST MARY'S				FACILITY IDENTIFIER: I-SMA		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: LOC/DME RWY 17, AMDT 5, 05/31/2012				SUP AMDT 4 DATE 04/10/2008			

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NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ENM VOR/DME AIRWAY RADIALS 078 CW 128.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JOHNI ON V506 NORTHWEST BOUND.

CHART NOTE: CIRCLING TO RWY 6 AND 35 NA AT NIGHT.

QUALITY
4
CHECKED

CITY AND STATE

ST MARY'S, AK

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SCANP	PASMPAFL17	AENM	010ENM	PAD 0V	A	FC ENM PA	0000000011880441D	+	03100	18000		0	DS
SCANP	PASMPAFL17	AENM	020YOZMOPAEAOEE	B	CF	ISMAPA	3504012411880020PI	+	03100			0	DS
SCANP	PASMPAFL17	AJOHNI	010JOHNIPAEAOE	A	IF					18000		0	DS
SCANP	PASMPAFL17	AJOHNI	020YOZMOPAEAOEE	B	CF	ISMAPA	3504012417040123PI	+	03300			0	DS
SCANP	PASMPAFL17	AMARSI	010MARSIPAEAOE		IF					18000		0	DS
SCANP	PASMPAFL17	AMARSI	020SMA	PADBON	TF			+	03000			0	DS
SCANP	PASMPAFL17	AMARSI	030SAWNYPAEAOE		TF			+	03000			0	DS
SCANP	PASMPAFL17	AMARSI	040SAWNYPAEAOEE	AR	PI	ISMAPA	3504006330540100PI	+	02600			0	DS
SCANP	PASMPAFL17	L	010YOZMOPAEAOE	I	IF	ISMAPA	35040124	PI	+	03100	18000		0
SCANP	PASMPAFL17	L	020SAWNYPAEAOE	F	CF	ISMAPA	3504006317000061PI	+	02000		SMA	PADB0	DS
SCANP	PASMPAFL17	L	021JEMTUPAEAOE	S	CF	ISMAPA	3504003717000025PI	+	01160	-305		0	DS
SCANP	PASMPAFL17	L	030COPMIPAEAOEY	M	CF	ISMAPA	3504001517000022PI		00491	-305		0	DS
SCANP	PASMPAFL17	L	040	0	M	CA	1704	+	00800			0	DS
SCANP	PASMPAFL17	L	050	0	R	VIY	0250					0	DS
SCANP	PASMPAFL17	L	060SAWNYPAEAOEY		CF	ISN K3	3036999935040030D	+	02600			0	DS
SCANP	PASMPAFL17	L	070SAWNYPAEAOEE	R	HM		1704T010	+	02600			0	DS

[illegible]

CITY AND STATE
ST MARY'S, AK

THRE: 287

AIRPORT NAME:

ST MARY'S

FACILITY
IDENTIFIER:

I-SMA

LOC/DME RWY 17, AMDT 5

31 MAY 2012

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SCANP PAMSPAGRW17 0060081704 N62041506W163175962+0300 +0097300287000051150RISMA0

	1	2	3	4	5	6	7	8	9	0	1	2	3
ILS	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SCANP PAMSPAIISMA0	010910RW17	N62031273W1631805281704						0329	0600	E0120			

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SCANP PAMSPASSMA	PADB	0	18018002925									M	

	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	ISN	K3011630VTLA	N48151230W103450240	N48151230W103450240	E0120023721	NARWILLISTON							

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ENM	ENM	010	IAF	FC		FB		118.8 ()	044.1	AA 03100	
	ENM	YOZMO	020		CF		FB		118.8 ()	002.0	AA 03100	
	JOHNI	JOHNI	010	IAF	IF		FB					
	JOHNI	YOZMO	020		CF		FB		170.4 ()	012.3	AA 03300	
	MARSI	MARSI	010		IF		FB					
	MARSI	SMA	020		TF		FB				AA 03000	
	MARSI	SAWNY	030		TF		FB				AA 03000	
	MARSI	SAWNY	040	IAF	PI	R	FB		305.4 ()	010.0	AA 02600	
		YOZMO	010	FACEF	IF		FB				AA 03100	
		SAWNY	020	FAF	CF		FB		170.0 ()	006.1	AA 02000	
		JEMTU	021	SDF	CF		FB		170.0 ()	002.5	AA 01160	
		COPMI	030	MAP	CF		FO		170.0 ()	002.2	AT 00491	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		170.4 ()		AA 00800	
		050		VI	R	FB		025.0 ()			
	SAWNY	060		CF		FO		350.4 ()	003.0	AA 02600	
	SAWNY	070		HM	R	FO		170.4 ()	T01.0	AA 02600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ENM	N624704.50	W1642915.21	N6247.075	W16429.254
	ISMA (DME)	N620313.55	W1631758.56	N6203.226	W16317.976
	SMA	N620333.79	W1631654.82	N6203.563	W16316.914
	COPMI	N620443.15	W1631757.07	N6204.719	W16317.951
	JEMTU	N620656.44	W1631744.94	N6206.941	W16317.749
	JOHNI	N622743.67	W1631550.04	N6227.728	W16315.834
	MARSI	N612407.37	W1622004.51	N6124.123	W16220.075
	SAWNY	N620926.92	W1631731.21	N6209.449	W16317.520
	YOZMO	N621531.64	W1631657.77	N6215.527	W16316.963
	RW17	N620415.06	W1631759.62	N6204.251	W16317.994
	ISMA (LOC)	N620312.73	W1631805.28	N6203.212	W16318.088
	ISN	N481512.30	W1034502.40	N4815.205	W10345.040

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	00287	51

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