

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
DBS VORTAC	TARGY LOM	040.83 / 52.45	11800	ILS: DA LOC: 6.90 MILES AFTER TARGY LOM
DNW VOR/DME	MUPDE/DNW 20.00 DME	305.61 / 20.00	15000	
MUPDE/DNW 20.00 DME	TARGY LOM	306.00 / 38.26	11800	CLIMB TO 9000 THEN CLIMBING RIGHT TURN TO 10100 DIRECT TARGY LOM AND HOLD.
SABAT INT	TARGY LOM	017.17 / 39.12	11500	
WAIDE INT	TARGY LOM	110.94 / 28.58	12700	
				ADDITIONAL FLIGHT DATA: HOLD S, RT, 012.26 INBOUND. FAS OBST: 7539 AAO 443547N/1110944W CHART: COP AT MUPDE

- PT L SIDE OF COURSE 192.26 OUTBOUND 10100 FT WITHIN 10 MILES OF TARGY LOM (IAF)
-
- FAC: 012.26 FAF: TARGY LOM DIST FAF TO MAP: 6.90 THLD: 6.90
- MIN. ALT: TARGY LOM 9000*
- DIST TO THLD FROM OM: 6.90 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 976
- MIN GS INCPT: 9600 GS ALT AT: OM: 8941 MM: - IM: -
- GS ANGLE: 3.00 TCH: 50.1
- MSA FROM: LO LOM 050-160 10200, 160-250 11500, 250-050 12600

MAG VAR: 14E EPOCH YEAR: 2005

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A X								
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
S-ILS 1#	6849	1/2	200	6849	1/2	200	6849	1/2	200	6849	1/2	200			
S-ILS 1	7449	2 1/4	800	7449	2 1/4	800	7449	2 1/4	800	7449	2 1/4	800			
S-LOC 1	7780	1 1/4	1131	7780	1	1131	7780	2 1/2	1131	7780	2 1/2	1131			
CIRCLING	7780	1 1/4	1131	7780	1 1/2	1131	7780	3	1131	7780	3	1131			

NOTES:
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF, WHEN NOT RECEIVED PROCEDURE NA.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-LOC 1 CAT A.
CHART NOTE: ADF REQUIRED.
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 1 ALL CATS VISIBILITY TO 2 3/4 MILE.
(SEE FORM 8260-10)

CITY AND STATE WEST YELLOWSTONE, MT	ELEVATION: 6649 TDZE: 6649 AIRPORT NAME: YELLOWSTONE	FACILITY IDENTIFIER: I-LOW	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 1, AMDT 4 28 JUL 2011	SUP: AMDT: 3C DATED 08/03/2006
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NOTES, (CONT.):

CHART PLANVIEW NOTE: ADF REQUIRED

CHART PLANVIEW NOTE: #MISSED APPROACH REQUIRES MINIMUM CLIMB OF 300 FEET PER NM TO 10100.

CHART PROFILE NOTE: VGS1 AND ILS GLIDEPATH NOT COINCIDENT.

*LOC ONLY



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	AIRPORT NAME: YELLOWSTONE				AMDT: 3C
					DATED: 08/03/2006

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FLIGHT STANDARDS SERVICES - FAR PART 97.29

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SUSAP KWYSK1FI01 I 050LO K1PNONY R DF + 10100 0 NS
 SUSAP KWYSK1FI01 I 060LO K1PNCNE R HM 0123T010 + 10100 0 NS

RUNWAY 1 2 3 4 5 6 7 8 9 0 1 2 3
 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KWYSK1GRW01 0084000123 N44404101W111072927-0200 +2017706649000050150I

ILS 1 2 3 4 5 6 7 8 9 0 1 2 3
 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KWYSK1IILOW1 011070RW01 N44420733W1110629540123N44405140W1110728261352 09760411300E01405006645

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3
 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KWYSK1SLO K1PN 0 070230126252303401022534007011525 M

NAVAID 1 2 3 4 5 6 7 8 9 0 1 2 3
 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAPNKWYSK1 LO K1004150HOMW N44343153W111115121 E0140 NARTARGY



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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DBS	DBS	010		IF		FB					
	DBS	TARGY	020		TF		FB				AA 11800	
	DBS	TARGY	030	IAF	PI	R	FB	147.3 ()		010.0	AA 10100	
	DNW	DNW	010		IF		FB					
	DNW	MUPDE	020		TF		FB				AA 15000	
	DNW	TARGY	030		TF		FB				AA 11800	
	DNW	TARGY	040	IAF	PI	R	FB	147.3 ()		010.0	AA 10100	
	SABAT	SABAT	010		IF		FB					
	SABAT	TARGY	020		TF		FB				AA 11500	
	SABAT	TARGY	030	IAF	PI	R	FB	147.3 ()		010.0	AA 10100	
	WAIDE	WAIDE	010		IF		FB					
	WAIDE	TARGY	020		TF		FB				AA 12700	
	WAIDE	TARGY	030	IAF	PI	R	FB	147.3 ()		010.0	AA 10100	
		CI01	010	FACF	IF		FB				AA 10100	GI 09600
		TARGY	020	FAF	CF		FB	012.0 ()		006.0	AA 10100	GI 09600 GS 08941
		RW01	030	MAP	CF		FO	012.0 ()		006.9	AT 06699	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		012.3 ()		AA 09000	
	LO	050		DF	R	FO				AA 10100	
	LO	060		HM	R	FO		012.3 ()	T01.0	AA 10100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBS	N440519.87	W1121233.64	N4405.331	W11212.561
	DNW	N434941.80	W1102007.71	N4349.697	W11020.129
	MUPDE	N440507.93	W1103744.25	N4405.132	W11037.738
	SABAT	N440059.71	W1113955.04	N4400.995	W11139.917
	TARGY	N443429.52	W1111145.64	N4434.492	W11111.761
	WAIDE	N445048.98	W1114447.18	N4450.816	W11144.786
	CI01	N442906.42	W1111527.49	N4429.107	W11115.458
	RW01	N444041.01	W1110729.27	N4440.684	W11107.488
	ILOW (LOC)	N444207.33	W1110629.54	N4442.122	W11106.492
	LO	N443431.53	W1111151.21	N4434.526	W11111.854

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW01	06649	50



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