

PAGE 1 OF 6 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.):

ALL DA 141 FEET AND ALL MDA 160 FEET AND INCREASE LPV ALL CATS VISIBILITY 3/8 MILE, LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE, LNAV CATS C/D VISIBILITY 1/2 MILE, AND CIRCLING CATS C/D VISIBILITY 1/4 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WITH GLASGOW ALTIMETER SETTING.

QUALITY
3
CHECKED

CITY AND STATE
WOLF POINT, MT

ELEVATION: 1989 THRE: 1985
AIRPORT NAME:
L M CLAYTON

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 29, AMDT 1
20 SEPTEMBER 2012

SUP:
AMDT: ORIG
DATED: 11/25/2004

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 KOLF
RUNWAY RW29
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W29A
REFERENCE PATH IDENTIFIER (APPROACH ID) 480527.6725N
LTP/FTP LATITUDE 1053357.7200W
LTP/FTP LONGITUDE +05879
LTP/FTP ELLIPSOIDAL HEIGHT 480612.1700N
FPAP LATITUDE 1053552.8500W
FPAP LONGITUDE 00040.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.00
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 1200
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 35.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

DDDDDB618

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K1
LTP ORTHOMETRIC HEIGHT +06051
FPAP ORTHOMETRIC HEIGHT +06051

QUALITY
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CITY AND STATE WOLF POINT, MT	ELEVATION: 1989 THRE: 1985 AIRPORT NAME: L M CLAYTON	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 29, AMDT 1 20 SEPTEMBER 2012	SUP:
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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KOLFK1FR29	ADORIA	010DORIAK1EA0E	IF					18000			A JS	
SUSAP	KOLFK1FR29	ADORIA	020CARAVK1EA0EY	020TF			10910120	+ 04800				A JS	
SUSAP	KOLFK1FR29	ADORIA	030CARAVK1EA0EE	AR HF			29120040	+ 04800				A JS	
SUSAP	KOLFK1FR29	ARILMY	010RILMYK1EA0E	A IF					18000			A JS	
SUSAP	KOLFK1FR29	ARILMY	020CARAVK1EA0EE	B 010TF			23240203	+ 04800				A JS	
SUSAP	KOLFK1FR29	R	010CARAVK1EA0E	I IF				+ 04800	18000			A JS	
SUSAP	KOLFK1FR29	R	020FAXISK1EA1E	F 051TF			29120060	+ 03900			RW29	K1PGA JS	
SUSAP	KOLFK1FR29	R	020FAXISK1EA2WALPV		ALNAV/VNAV	ALNAV						JS	
SUSAP	KOLFK1FR29	R	021GETKEK1EA0E	S 031TF			29110030	V 0294002949		-300		A JS	
SUSAP	KOLFK1FR29	R	030RW29 K1PGOGY	M 031TF			29110029	02025		-300		A JS	
SUSAP	KOLFK1FR29	R	040	0 M CA			2911	+ 02185				A JS	
SUSAP	KOLFK1FR29	R	050RULIEK1EA0EY	DF				+ 04500				A JS	
SUSAP	KOLFK1FR29	R	060RULIEK1EA0EE	R HM			11110040	+ 04500				A JS	

[illegible][illegible]

1 2 3 4 5 6 7 8 9 0 1

CITY AND STATE WOLF POINT, MT	ELEVATION: 1989	THRE: 1985	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 29, AMDT 1 20 SEPTEMBER 2012	SUP:	
	AIRPORT NAME: L M CLAYTON				AMDT:	ORIG
					DATED:	11/25/2004

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KOLFK1SRW29 K1PG 0 18018004225 M

QUALITY
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1

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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
	DORIA	DORIA	010		IF		FB					
	DORIA	CARAV	020		TF		FO	2.0	109.1 (118.1T)	012.0	AA 04800	
	DORIA	CARAV	030	IAF	HF	R	FO		291.2 (300.2T)	004.0	AA 04800	
	RILMY	RILMY	010	IAF	IF		FB					
	RILMY	CARAV	020		TF		FB	1.0	232.4 (241.4T)	020.3	AA 04800	
		CARAV	010	FACF	IF		FB				AA 04800	
		FAXIS	020	FAF	TF		FB	0.5	291.2 (300.2T)	006.0	AA 03900	
		GETKE	021	SDF	TF		FB	0.3	291.1 (300.1T)	003.0	AA 02940	GS 02949
		RW29	030	MAP	TF		FO	0.3	291.1 (300.1T)	002.9	AT 02025	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		291.1 (300.1T)		AA 02185	
	RULIE	050		DF		FO				AA 04500	
	RULIE	060		HM	R	FO		111.1 (120.1T)	004.0	AA 04500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CARAV	N475930.18	W1051837.90	N4759.503	W10518.632
	DORIA	N480509.86	W1053421.79	N4805.164	W10534.363
	FAXIS	N480230.94	W1052621.91	N4802.516	W10526.365
	GETKE	N480400.67	W1053013.05	N4804.011	W10530.218
	RILMY	N480915.45	W1045207.19	N4809.258	W10452.120
	RULIE	N481119.69	W1054912.40	N4811.328	W10549.207
	RW29	N480527.67	W1053357.72	N4805.461	W10533.962

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW29	01985	40

CHD
1
MAY

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