US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WEYYI (IAF)	OBOZU (NOPT) (FB)	087.77 / 8.25	6000
WIZGE (IAF)	OBOZU (NOPT) (FB)	269.51 / 8.30	6000
OBOZU (IF/IAF)	LOLME (FB)	178.65 / 6.10	5500

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

CLIMB TO 6200 DIRECT IHIYO AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N OBOZU, RT, 178.65 INBOUND, 6000 FT. IN LIEU OF PT (IAF)
3. FAC: 178.63 FAF: LOLME DIST FAF TO MAP: 5.51 THLD: 5.51
4. MIN. ALT: OBOZU 6000, LOLME 5500
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 5500 GS ALT AT: LOLME OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 41.0 34:1 IS NOT CLEAR
8. MSA FROM: RW18 6200

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 358.58 INBOUND.
CHART FAS OBST: 3764 OL ON APBN AND WSK 380437N/1024144W
CHART FAS OBST: 3899 TREE 380918N/1024118W
CHART 4169 TOWER 381016N/1024051W.
DISTANCE TO THLD FROM 250 HAT: 0.71 NM.
WAAS CHANNEL # 86613
REFERENCE PATH ID: W18A

MAG VAR: 11E EPOCH YEAR: 1980

MINIMUMS

TAKEOFF: [ ] STANDARD [X] SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A [ ] STANDARD @

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
LPV DA	3945	1	250	3945	1	250	3945	1	250	3945	1	250			
LNAV/VNAV DA	4014	1 1/4	319	4014	1 1/4	319	4014	1 1/4	319	4014	1 1/4	319			
LNAV MDA	4160	1	465	4160	1	465	4160	1 1/4	465	4160	1 1/2	465			
CIRCLING	4280	1	574	4280	1	574	4280	1 1/2	574	4280	2	574			

NOTES:
CHART NOTE: CIRCLING TO RWY 8, 26 AND 36 NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WEYYI VIA V263 NORTHWEST BOUND..
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 3706 TDZE: 3695	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LAMAR, CO	AIRPORT NAME: LAMAR MUNI	RNAV	RNAV (GPS) RWY 18, AMDT 1 27 AUG 2009	AMDT: ORIG-A DATED 02/17/2005

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NOTES CONT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WIZGE VIA V244 NORTHEAST BOUND.
CHART NOTE: BARO-VNAV NA WHEN USING LA JUNTA ALTIMETER SETTING
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LA JUNTA ALTIMETER SETTING AND INCREASE ALL DA 163 FEET AND ALL MDA 180 FEET, INCREASE LPV, LNAV/VNAV VISIBILITY ALL CATS 1/2 MILE; INCREASE LNAV VISIBILITY CAT C/D 1/2 MILE, INCREASE CIRCLING VISIBILITY CAT B 1/4 MILE, CAT C 3/4 MILE CAT D 1/2 MILE.

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAA
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	380429.4875N
LTP/FTP LONGITUDE	1024122.3985W
LTP/FTP ELLIPSOIDAL HEIGHT	+10981
FPAP LATITUDE	380301.5500N
FPAP LONGITUDE	1024141.2500W
THRESHOLD CROSSING HEIGHT (TCH)	00041.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0832
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	A60FE721

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+11213
FPAP ORTHOMETRIC HEIGHT	+11213

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ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   IHIYO K20    W     N37513674W102440746                     E0078     NAR           IHIYO
        SUSAEAENRT   LOLME K20    W     N38095556W102401240                     E0077     NAR           LOLME
        SUSAEAENRT   OBOZU K20    W     N38155701W102385459                     E0077     NAR           OBOZU
        SUSAEAENRT   WEYYI K20    W   L N38171306W102491605                     E0078     NAR           WEYYI
        SUSAEAENRT   WIZGE K20    W   L N38142661W102283318                     E0076     NAR           WIZGE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLAAK2ALAA     0     063YHN38041090W102411860E011003706         1800018000C    MNAR    LAMAR MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLAAK2FR18   AOBOZU 010OBOZUK2EA0EE CR   HF                    17870060    + 06000     18000                A JS
        SUSAP KLAAK2FR18   AWEYYI 010WEYYIK2EA0E  A    IF                                            18000                A JS
        SUSAP KLAAK2FR18   AWEYYI 020OBOZUK2EA0EE   010TF                     08780083    + 06000                          A JS
        SUSAP KLAAK2FR18   AWIZGE 010WIZGEK2EA0E  A    IF                                            18000                A JS
        SUSAP KLAAK2FR18   AWIZGE 020OBOZUK2EA0EE   010TF                     26950083    + 06000                          A JS
        SUSAP KLAAK2FR18   R      010OBOZUK2EA0E  I    IF                                + 06000     18000                A JS
        SUSAP KLAAK2FR18   R      020LOLMEK2EA1E  F 051TF                     17870061    + 05500                 RW18  K2PGA JS
        SUSAP KLAAK2FR18   R      020LOLMEK2EA2WALPV       ALNAV/VNAV ALNAV                                                JS
        SUSAP KLAAK2FR18   R      030RW18 K2PG0GY M 031TF                     17860055      03720             -300          A JS
        SUSAP KLAAK2FR18   R      040IHIYOK2EA0EYM  010DF                                + 06200                          A JS
        SUSAP KLAAK2FR18   R      050IHIYOK2EA0EE HR020HM                     35860070    + 06200                          A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLAAK2GRW18    0063041786 N38042949W102412240+0400    +1098103679000041100R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLAAK2PR18   RW18 001 0000W18A0N3804294875W10241223985+109810300N3803015500W102414125001067508320004 10F400500A60FE721
        SUSAP KLAAK2PR18   RW18 002E      +11213+11213LPV       86613          000
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CITY AND STATE	ELEVATION: 3706 TDZE: 3695	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
LAMAR, CO	AIRPORT NAME: LAMAR MUNI	RNAV	RNAV (GPS) RWY 18, AMDT 1 27 AUG 2009	AMDT: ORIG-A DATED: 02/17/2005

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                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLAAK2SRW18 K2PG                0   18018006225                                                                M
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			27 AUG 2009	DATED: 02/17/2005

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	OBOZU	OBOZU	010		HF	R	FB		178.7(190T)	006.0	06000
	WEYYI	WEYYI	010	IAF	IF		FB				
	WEYYI	OBOZU	020		TF		FB	1.0	087.8(099T)	008.3	06000
	WIZGE	WIZGE	010	IAF	IF		FB				
	WIZGE	OBOZU	020		TF		FB	1.0	269.5(281T)	008.3	06000
		OBOZU	010	FACF	IF		FB				06000
		LOLME	020	FAF	TF		FB	0.5	178.7(190T)	006.1	05500
		RW18	030	MAP	TF		FO	0.3	178.6(190T)	005.5	03720

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	IHIYO	040		DF		FO	1.0			06200
	IHIYO	050		HM	R	FO	2.0	358.6(010T)	007.0	06200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IHIYO	N375136.74	W1024407.46	N3751.612	W10244.124
	LOLME	N380955.56	W1024012.40	N3809.926	W10240.207
	OBOZU	N381557.01	W1023854.59	N3815.950	W10238.910
	WEYYI	N381713.06	W1024916.05	N3817.218	W10249.268
	WIZGE	N381426.61	W1022833.18	N3814.444	W10228.553
	RW18	N380429.49	W1024122.40	N3804.492	W10241.373

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	03679	41

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