

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> JIM KELLY FIELD	<u>AIRPORT ID</u> KLXN	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> LEXINGTON	<u>STATE</u> NE	
<u>AIRPORT ELEVATION</u> 2413	<u>TDZE</u> 2413	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 03/31/2016	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
YOZLE		ITEDE		TF	FB	1.00	253.31	9.01	4600
FIMER		KETDE		TF	FB	1.00	029.11	23.75	4600
YESUS	IAF	JIMAK	NOPT	TF	FB	1.00	105.90	13.59	4600
KETDE	IAF	JIMAK	NOPT	TF	FB	1.00	045.95	5.00	4600
ITEDE	IAF	JIMAK	NOPT	TF	FB	1.00	226.07	5.00	4600
JIMAK	IF/IAF	ZEBAL		TF	FB	1.00	136.01	6.10	4200
ZEBAL	FAF	RW14	MAP	TF	FO	0.30	136.06	5.40	
RW14	MAP	2663 MSL		CA			136.06		
2663 MSL		TEPTY		DF	FO	1.00			4600

MISSED APPROACH

MAP:

LPV: DA
 LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4600 DIRECT TEPTY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW JIMAK, RT, 136.01 INBOUND, 4600 FT. IN LIEU OF PT (IAF), MAX 10000.

3. FAC: 136.06FAF: ZEBALDIST FAF TO MAP: 5.40DIST FAF TO THLD: 5.40

4. MIN ALT: JIMAK 4600, ZEBAL 4200

5. DIST TO THLD FROM OM:MM:IM:150 HAT:250 HAT: 0.66GS ANT:

6. MIN GP INCPT: 4200GP ALT AT FAF : ZEBAL 4200OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 40.0

8. MSA FROM: RW14 4600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 1 AND 19.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YOZLE ON V219 NORTHEAST BOUND AND T281 SOUTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FIMER ON V8 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.03 NM TO RW14*
*LNAV ONLY
WAAS CHANNEL #61203
REFERENCE PATH ID: W14A
CHART FAS OBST: 2529 TREE 404936N/0994945W.
CHART 2534 TREE 405205N/0995156W.
HOLD SE, RT, 316.20 INBOUND
LTP HAE: 711.6 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	2663	1	250	2663	1	250	2663	1	250	2663	1	250			
LNAV MDA	2780	1	367	2780	1	367	2780	1	367	2780	1 1/4	367			
CIRCLING	2860	1	447	2940	1	527	2940	1 1/2	527	2980	2	567			



CHANGES - REASONS

1. CLEARED TNOTAM FDC 8/7530. ADDED "CIRCLING NA TO RWYS 1 AND 19" TO CHART.
2. ADDED MAX HOLDING OF 10000 TO LINE 2 IN PROFILE SECTION PER 8260.19H SECTION 8-6-7.
3. INCORPORATED PNOTAM 5/9468 CIRCLING CAT A MDA FROM 2780/HAA 367 TO 2860/HAA 447.
4. REMOVED NOTE: DME/DME RNP-O.3 NA - NO LONGER REQUIRED.
5. ADDED PBN REQUIREMENTS NOTE: RNP APCH - PER 8260.19 PARA 8-6-8.
6. CHANGED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YOZLE VIA V219 NORTHEAST BOUND TO PROCEDURE NA FOR ARRIVALS AT YOZLE ON V219 NORTHEAST BOUND AND T281 SOUTHBOUND - PER 8260.58 PARA 1-2-5.
7. CHANGED "VIA" TO "ON" IN THE NA FOR ARRIVALS AT FIMER NOTE - PER 8260.19 PARA 8-2-5.
8. MOVED THE BACKUP ALTIMETER NOTES TO THE REMARKS SECTION OF THE 8260-9 - PER 8260.19 PARA 8-6-9.
9. ADDED MISSED APPROACH CA AND DF LEGS TO TERMINAL ROUTES - 8260.58 PARA 3-5-2.

COORDINATED WITH:

A4A ☐

ALPA ☒

AOPA ☒

APA ☐

HAI ☐

NBAA ☒

OTHER: CEN FPT, ZDV, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by

CASIMIR L TABAKA

Mar 21, 2019

OFFICE

DATE

DEVELOPED BY

ROBERT G HAMILTON (STEVEN DOUGHERTY)

Digitally signed by

CASIMIR L TABAKA

Mar 21, 2019

OFFICE

AJV-A422

DATE

02/15/2019

APPROVED BY

JULIE MORGAN

Digitally signed by

CASIMIR L TABAKA

Mar 21, 2019

OFFICE

AJV-A420

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLXN
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	404749.2500N
LTP/FTP LONGITUDE	0994659.5800W
LTP/FTP ELLIPSOIDAL HEIGHT	+07116
FPAP LATITUDE	404637.9400N
FPAP LONGITUDE	0994549.1800W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1080
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	17D2DFE5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+07354
FPAP ORTHOMETRIC HEIGHT	+07354

