

**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 ID</u> LFT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 22L	<u>ORIGINAL/AMENDMENT</u> 1E	<u>CITY</u> LAFAYETTE	<u>STATE</u> LA
<u>AIRPORT ELEVATION</u> 41	<u>TDZE</u> 37	<u>SUPERSEDED</u> RNAV (GPS) RWY 22L	<u>DATED</u> 04/23/2020	<u>MAG VAR</u> 3E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1990
				<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>
BOZAN		KEBVE		TF	FB	1.00	083.49	18.05	2000
MYRIC		NEYID		TF	FB	1.00	315.32	16.35	2000
NEYID	IAF	BEDDY		TF	FB	1.00	305.93	8.00	2000
KEBVE	IAF	BEDDY		TF	FB	1.00	125.81	8.00	2000
BEDDY	IF	JILEV		TF	FB	1.00	215.87	11.58	2000
JILEV	FAF	RW22L	MAP	TF	FO	0.30	215.80	6.01	
RW22L	MAP	287 MSL		CA			215.80		
287 MSL		AYOTY		DF	FO	1.00			2000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW22L

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 DIRECT AYOTY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT                      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF (IAF)**
- PROFILE STARTS AT BEDDY
- FAC:** 215.80                      **FAF:** JILEV                      **DIST FAF TO MAP:** 6.01                      **DIST FAF TO THLD:** 6.01
- MIN ALT:** BEDDY 2000, JILEV 2000
- DIST TO THLD FROM OM:**                      **MM:**                      **IM:**                      **150 HAT:**                      **250 HAT:** 0.63                      **GS ANT:**
- MIN GP INCPT:** 2000                      **GP ALT AT PFAF:** JILEV 2000                      **OM:**                      **MM:**                      **IM:**
- GP ANGLE:** 3.00                      **34:1:** IS NOT CLEAR                      **20:1:** IS CLEAR                      **TCH:** 54.3
- MSA FROM:** RW22L 2900



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ARA ALTIMETER SETTING.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -4°C OR ABOVE 54°C.  
 CHART NOTE: RWY 22L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.  
 CHART NOTE: CIRCLING RWY 4L, 4R, 22R, AND 11 NA AT NIGHT.  
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOZAN ON V222 SOUTHWEST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MYRIC ON V20 EASTBOUND.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARA ALTIMETER SETTING AND INCREASE LPV DA TO 316 FEET, INCREASE LNAV/VNAV DA TO 377 FEET, INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C/D TO RVR 5000 AND CIRCLING VISIBILITY CAT C/D 1/4 SM.  
 CHART NOTE: FOR INOPERATIVE ALS INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND INCREASE LNAV CATS A AND B VISIBILITY TO RVR 5500.

**ADDITIONAL FLIGHT DATA:**

HOLD SW, RT, 035.67 INBOUND.  
 FAS OBST: 227 AAO 301651N/0915454W.  
 CHART VDP AT 1.25 NM TO RW22L.  
 WAAS CHANNEL # 50503  
 REFERENCE PATH ID: W22A  
 LTP HAE: -17.2 M

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>
LPV DA	287	4000	250	287	4000	250	287	4000	250	287	4000	250			
LNAV/VNAV DA	348	4000	311	348	4000	311	348	4000	311	348	4000	311			
LNAV MDA	480	4000	443	480	4000	443	480	4500	443	480	4500	443			
CIRCLING	540	1	499	580	1	539	700	1 3/4	659	700	2	659			



**CHANGES - REASONS**

1. TERMINAL ROUTES: CA ALTITUDE CHANGED FROM 233 TO 287 – FINAL APPROACH SEGMENT MDAS INCREASED.
2. PROFILE LINE 7: 34:1 CHANGED FROM "IS CLEAR" "TO IS NOT CLEAR"; ADDED 20:1 IS CLEAR – VISUAL SURFACE PENETRATIONS.
3. NOTES: CHANGED "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C (5°F) OR ABOVE 54°C (130°F)" TO "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -4°C OR ABOVE 54°C" – IAW 8260.19K, 8-6-10E. (8)
4. NOTES: ADDED "CHART NOTE: RWY 22L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. – VISUAL SURFACE PENETRATIONS.
5. NOTES: ADDED "CHART NOTE: CIRCLING RWY 4L, 4R, 22R, AND 11 NA AT NIGHT." – CIRCLING VISUAL SURFACE PENETRATIONS.
6. NOTES: CHANGED BACKUP ALTIMETER NOTE FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ACADIANA RGNL ALTIMETER SETTING AND INCREASE ALL DA 29 FT AND ALL MDA 40 FT; INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 3500, INCREASE CIRCLING CAT C/D VISIBILITY 1/4 SM." TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARA ALTIMETER SETTING AND INCREASE LPV DA TO 316 FEET, INCREASE LNAV/VNAV DA TO 377 FEET, INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C/D TO RVR 5000 AND CIRCLING VISIBILITY CAT D 1/4 SM" – MINIMUMS INCREASED.
7. NOTES: INOP NOTES CHANGED FROM "CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CATS C AND D VISIBILITY 3/8 MILE. CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING ACADIANA RGNL ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 6000." TO "INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS." – 8260.3G, 3-3-2E.
8. NOTES: REMOVED "CHART NOTE: BARO-VNAV NA WHEN USING ACADIANA REGIONAL ALTIMETER SETTING."; ADDED "CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ARA ALTIMETER SETTING." – IAW 8260.19K, 8-6-10E.(8)
9. ADDITIONAL FLIGHT DATA: FAS OBST: 229 AAO 301715N/0915439W. CHANGE TO FAS OBST: 227 AAO 301651N/0915454W – 3DEP DTED EVALUATION.
10. ADDITIONAL FLIGHT DATA: VDP CHANGED FROM 1.24 TO 1.25 – BASED ON TDZE AND DISTANCE ROUNDING.
11. ADDITIONAL FLIGHT DATA: LTP HAE CHANGED FROM -17.1M TO – 17.2M – NEW AIRPORT SURVEY DATA.
12. MINIMUMS: LPV ALL CATS MINS CHANGED FROM DA 238/HAT 200 VIS RVR 2400 TO DA 287/HAT 250 VIS RVR 4000 – NEW CONTROLLING OBSTACLE AND VISUAL PENETRATIONS.
13. MINIMUMS: LNAV/VNAV ALL CATS DA CHANGED FROM 349 TO 348 AND VIS CHANGED FROM RVR 2400 TO RVR 4000 – UPDATED AIRPORT SURVEY AND VISUAL SURFACE PENETRATIONS.
14. MINIMUMS: LNAV ALL CATS HAT CHANGED FROM 442 TO 443 AND CATS A AND B VIS CHANGED FROM RVR 2400 TO RVR 4000 - UPDATED AIRPORT SURVEY AND VISUAL SURFACE PENETRATIONS.
15. MINIMUMS: CIRCLING HAA CAT A CHANGED FROM 498 TO 499, CAT B 538 TO 539, CATS C AND D 658 TO 659 – UPDATED AIRPORT SURVEY DATA.
16. FAS DATA BLOCK LTP/FTP LONGITUDE CHANGED FROM 0915842.8195W TO 0915842.8160W; LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM -00171 TO -00172; FPAP LATITUDE CHANGED FROM 301134.6800N TO 301134.6890N; FPAP LONGITUDE CHANGED FROM 0915947.1900W TO 0915947.1860W; VAL CHANGED FROM 35.0 TO 50.0 – NEW AIRPORT SURVEY DATA.
17. CRC REMAINDER CHANGED FROM DEA92C21TO D723DC64 – ABOVE MENTIONED FAS DATA CHANGES.
18. AIRPORT ELEVATION CHANGED FROM 42 TO 41; TDZE CHANGED FROM 38 TO 37 - NEW AIRPORT SURVEY.
19. ADDED "CHART NOTE: FOR INOPERATIVE ALS INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND INCREASE LNAV CATS A AND B VISIBILITY TO RVR 5500." - 8260.3 CHAPTER 3 VIS TABLES

02/09/26: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 01/08/26.  
ADDED CAT C TO CIRCLING VIS ADJUSTMENT IN SECONDARY ALTIMETER NOTE.

**COORDINATED WITH:**

A4A  ALPA  AOPA  APA  HAI  NBAA

**OTHER:** ZHU, LFT ATCT, LFT APP CON, ST AV DIR, AMGR

**FLIGHT CHECKED BY**

JORDAN ALEXANDER ROLIH

*Digitally signed by*

**RAKE MCGRAW**  
Feb 09, 2026

**OFFICE**  
FIOG

**DATE**  
01/07/2026

**DEVELOPED BY**

DUSTIN HARDISON

*Digitally signed by*

**RAKE MCGRAW**  
Feb 09, 2026

**OFFICE**  
AJV-A422

**DATE**  
11/14/2025

**APPROVED BY**

RAKE MCGRAW

*Digitally signed by*

**RAKE MCGRAW**  
Feb 09, 2026

**OFFICE**  
AJV-A422

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLFT
RUNWAY	RW22L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	301244.3345N
LTP/FTP LONGITUDE	0915842.8160W
LTP/FTP ELLIPSOIDAL HEIGHT	-00172
FPAP LATITUDE	301134.6890N
FPAP LONGITUDE	0915947.1860W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0416
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER D723DC64

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00098
FPAP ORTHOMETRIC HEIGHT	+00098



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
LFT	RNAV (GPS) RWY 22L	1E	LAFAYETTE	LA	41	RNAV

**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

**FROM** BOZAN **TO** KEBVE

RNP 1.00      DISTANCE 18.05      PAT      MAP      HAT      HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (22-003430)	303215.00N/0920125.00W	530	500	50	5D	1000				AT470	2000
TERRAIN	303109.00N/0920406.00W	85 (100)								AS1500	1600

**COMPUTATIONS**

ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**

**FEEDER**

**FROM** MYRIC **TO** NEYID

RNP 1.00      DISTANCE 16.35      PAT      MAP      HAT      HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (22-002997)	302140.80N/0913752.70W	502	500	50	5D	1000				AT498	2000
TERRAIN	302042.00N/0913812.00W	42 (0)								AS1500	1500

**COMPUTATIONS**

ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**



**AIRPORT ID**  
LFT

**PROCEDURE NAME**  
RNAV (GPS) RWY 22L

**AMDT NO.**  
1E

**CITY**  
LAFAYETTE

**STATE**  
LA

**AIRPORT ELEVATION**  
41

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
NEYID

**TO**  
BEDDY

**RNP**  
1.00

**DISTANCE**  
8.00

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER (22-002997)	302140.80N/0913752.70W	502	500	50	5D	1000				AS498	2000
TERRAIN	302400.00N/0914027.00W	52 (100)								AS1500	1600

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
KEBVE

**TO**  
BEDDY

**RNP**  
1.00

**DISTANCE**  
8.00

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TRANSMISSION_LINE (22-000457)	302741.00N/0914447.00W	335	250	50	4D	1000				AT665	2000
TERRAIN	303251.00N/0915151.00W	42 (0)								AS1500	1500

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**



**AIRPORT ID**  
LFT

**PROCEDURE NAME**  
RNAV (GPS) RWY 22L

**AMDT NO.**  
1E

**CITY**  
LAFAYETTE

**STATE**  
LA

**AIRPORT ELEVATION**  
41

**FACILITY**  
RNAV

**INTERMEDIATE**

**FROM**  
BEDDY **TO**  
JILEV

**RNP** 1.00 **DISTANCE** 11.58 **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (22-021720)	302416.70N/0915015.30W	360	20	3	1A	500				DG1140	2000
TERRAIN	301927.00N/0915054.00W	42 (0)								AS1500	1500

**COMPUTATIONS**

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**

**FINAL: LPV**

**FROM**  
JILEV **TO**  
RW22L

**RNP** 0.30 **DISTANCE** 6.01 **PAT** **MAP** DA **HAT** 250 **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (22-075949)	301257.05N/0915834.36W	75	20	3	1A		34.00:1			MA24	287

**COMPUTATIONS**

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**



**AIRPORT ID**  
LFT

**PROCEDURE NAME**  
RNAV (GPS) RWY 22L

**AMDT NO.**  
1E

**CITY**  
LAFAYETTE

**STATE**  
LA

**AIRPORT ELEVATION**  
41

**FACILITY**  
RNAV

**FINAL: LNAV/VNAV**

**FROM** JILEV **TO** RW22L

**RNP** 0.30 **DISTANCE** 6.01 **PAT** **MAP** DA **HAT** 311 **HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
POLE (22-020007)	301306.09N/0915850.61W	164	20	10	1B	161				AC10 XP13	348

**COMPUTATIONS**

**ALT** **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

XP = 14 TO MATCH PUBLISHED MINIMUMS.

**FINAL: LNAV**

**FROM** JILEV **TO** RW22L

**RNP** 0.30 **DISTANCE** 6.01 **PAT** **MAP** RW22L **HAT** 443 **HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	301651.00N/0915454.00W	227	215	8	4B	250				XL1	480

**COMPUTATIONS**

**ALT** **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**



**AIRPORT ID**  
LFT

**PROCEDURE NAME**  
RNAV (GPS) RWY 22L

**AMDT NO.**  
1E

**CITY**  
LAFAYETTE

**STATE**  
LA

**AIRPORT ELEVATION**  
41

**FACILITY**  
RNAV

**MISSED APPROACH: LPV**

**FROM** DA **TO** AYOTY

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
95

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TREE (22-034881)	301258.05N/0915834.08W	74	20	3	1A		ASC				2000
TOWER (22-001654)	300237.00N/0920548.00W	517	500	50	5D	1000					1600
TERRAIN	300148.00N/0920806.00W	75 (100)								AS1500	1600

**COMPUTATIONS**

**ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**MISSED APPROACH: LNAV/VNAV**

**FROM** DA **TO** AYOTY

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
187

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
							ASC				2000
TOWER (22-001654)	300237.00N/0920548.00W	517	500	50	5D	1000					1600
TERRAIN	300148.00N/0920806.00W	75 (100)								AS1500	1600

**COMPUTATIONS**

**ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**



**AIRPORT ID**  
LFT

**PROCEDURE NAME**  
RNAV (GPS) RWY 22L

**AMDT NO.**  
1E

**CITY**  
LAFAYETTE

**STATE**  
LA

**AIRPORT ELEVATION**  
41

**FACILITY**  
RNAV

**MISSED APPROACH: LNAV**

**FROM** RW22L **TO** AYOTY

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
379

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (22-001654)	300237.00N/0920548.00W	517	500	50	5D	1000					1600
TERRAIN	300148.00N/0920806.00W	75 (100)								AS1500	1600

**COMPUTATIONS**

**ALT** **CIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**CIRCLING**  ALL CATS  CAT A  CAT B  CAT C  CAT D  CAT E  NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
ANTENNA (22-038416)	301320.12N/0915919.88W	1.30	499	197	20	10	1B	300		XP40	540
CATEGORY B											
TOWER (22-000461)	301332.70N/0920110.92W	1.81	539	279	50	20	2C	300			580
CATEGORY C											
TOWER (22-001868)	301407.97N/0920101.91W	2.84	659	284	20	3	1A	300		XP116	700
CATEGORY D											
TOWER (22-003429)	301311.82N/0920358.64W	3.70	659	332	250	50	4D	300		XP68	700

**CIRCLING REMARKS:**

XP = MAINTAIN CURRENT MIN ALT. XP = 116 TO MATCH PUBLISHED MINIMUMS. XP = 68 TO MATCH PUBLISHED MINIMUMS.

**MSA**

**CENTER** RW22L **RADIUS** 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (22-041001)	301925.70N/0921724.50W	289	17.5	1827	250	50	4D	1000			2900

**MSA REMARKS:**



**AIRPORT ID**  
LFT

**PROCEDURE NAME**  
RNAV (GPS) RWY 22L

**AMDT NO.**  
1E

**CITY**  
LAFAYETTE

**STATE**  
LA

**AIRPORT ELEVATION**  
41

**FACILITY**  
RNAV

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZHU ARTCC, LFT APP CON, LFT TOWER

<b>WX SERVICE</b>	<b>LOCATION</b>	<b>HRS OPERATION</b>	<b>ALTIMETER SOURCE</b>	<b>DISTANCE</b>	<b>WMSCR</b>	<b>ADJUSTMENTS</b>
ASOS	LFT	24	LFT		Y	0

<b>BACK-UP WX SERVICE</b>	<b>LOCATION</b>	<b>HRS OPERATION</b>	<b>ALTIMETER SOURCE</b>	<b>DISTANCE</b>	<b>WMSCR</b>	<b>ADJUSTMENTS</b>
ASOS	ARA	24	ARA	11.38	Y	29

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
KLFT 41, KARA 24  
RA = 28.6.

<b>PRIMARY NAVAID</b>	<b>MONITOR POINT</b>	<b>HRS OPERATION</b>	<b>CAT</b>
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<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW04L - REIL, MIRL, PAPI-2L	NPI-F	
RW22R - REIL, MIRL, PAPI-2L	NPI-F	
RW11 - REIL, MIRL, PAPI-4L	NPI-G	
RW29 - MIRL, REIL, PAPI-4L	NPI-G	
RW04R - REIL, HIRL, PAPI-4L	PIR-G	ROLL OUT
RW22L - MALSR (PCL), HIRL, PAPI-4L	PIR-G	APPROACH

<b>GLIDESLOPE ANGLE</b>	<b>ELEV RWY THRESHOLD</b>	<b>TCH</b>	<b>ELEV GS ANTENNA</b>	<b>DISTANCE FROM RWY</b>	<b>VGSI ANGLE</b>	<b>TCH</b>
3.00	32.3	54.3			3.00	49.5

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	342
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE		

**CRITICAL TEMPERATURES**

<b>CRITICAL LOW</b>	<b>CRITICAL HIGH</b>	<b>ACT</b>	<b>APT ISA</b>
-4C	+54C	-4C	+14.92C

**CRITICAL TEMPERATURE REMARKS:**

AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2020-2024).  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 955 HIGH TEMP 1260.

**"VISUAL PORTION OF FINAL" PENETRATIONS**

FINAL TYPE	CIRCLING 4L/22R
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**AIRPORT ID**  
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**FACILITY**  
RNAV

20:1

RWYS NOT SURVEYED - PENETRATIONS ARE ASSUME

FINAL TYPE    CIRCLING RWY 11

20:1

80 TREE (22-035186) 301230.11N/0920003.92W (5.22)

76 TREE (22-036890) 301230.37N/0920003.63W (1.97)

FINAL TYPE    CIRCLING RWY 4R

20:1

103 TREE (22-076523) 301136.23N/0919550.25W (4.23)

FINAL TYPE    LPV, LNAV/VNAV, LNAV

34:1

74 TREE (22-076795) 301255.85N/0915835.45W (9.00)

75 TREE (22-075949) 301257.05N/0915834.36W (5.46)

53 TREE (22-034919) 301251.65N/0915839.17W (3.75)

62 TREE (22-034750) 301254.40N/0915836.69W (2.37)

74 TREE (22-034881) 301258.05N/0915834.08W (1.69)

51 TREE (22-076301) 301251.86N/0915839.10W (1.15)

60 TREE (22-034745) 301254.40N/0915836.96W (0.80)

**PENETRATIONS REMARKS:**

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

**5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS**

**PENETRATIONS REMARKS:**

**PART C: GENERAL REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FT VEGETATION

ORDER 8260.3 CHAPTER 2 APPLIED TO 246 AAO 301745.00N/0915454.00W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID  
LFT

PROCEDURE NAME  
RNAV (GPS) RWY 22L

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FACILITY  
RNAV

**PART D: AIRSPACE**

**DOCKET #**

**ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE**

<b>DISTANCE FROM</b>	THLD	<b>TO 1000FT POINT</b>	3.14
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1000FT POINT</b>	1.20
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	218.80
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	0
<b>DISTANCE FROM</b>	THLD	<b>TO 1500FT POINT</b>	4.71
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1500FT POINT</b>	1.20
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	218.80
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	0

<b>THRESHOLD COORDINATES (IF STR-IN)</b>	301244.33N/0915842.82W
<b>ARP COORDINATES</b>	301218.10N/0915915.91W
<b>RUNWAY APCH END AND DIST FURTHEST FROM ARP</b>	RUNWAY 22L DISTANCE 0.70 NM
<b>FAF COORDINATES</b>	301725.89N/0915422.26W
<b>FIX NAME COORDINATES</b>	

**REMARKS**

THLD DISPLACED 342FT, ACTUAL COORDINATES: 301246.97N/0915840.38W

**PART E: PREPARED BY**

<b><u>NAME</u></b>	<b><u>OFFICE</u></b>	<b><u>DATE</u></b>	<b><u>TITLE</u></b>
DUSTIN HARDISON	AJV-A422	11/14/2025	AERONAUTICAL INFORMATION SPECIALIST

