

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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.

AIRPORT ID KOLY	PROCEDURE NAME LOC RWY 11	ORIGINAL/AMENDMENT 7	CITY OLNEY-NOBLE	STATE IL		
AIRPORT ELEVATION 482	TDZE 482	SUPERSEDED LOC RWY 11	ORIGINAL/AMENDMENT 6A	DATED 03/26/2020	MAG VAR 3W	EPOCH YEAR 2020
FACILITY I-LZW	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 19 MAY 2022	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BIB VORTAC	IAF	ALAKE INT/I-LZW LOC/DME 14.78 DME	NOPT				172.59	7.66	2100
ENL VORTAC	IAF	ALAKE INT/I-LZW LOC/DME 14.78 DME	NOPT				051.22	39.40	2600
ALAKE INT/I-LZW LOC/DME 14.78 DME	IF/IAF	LYMON INT/I-LZW LOC/DME 5.38 DME					110.13	9.40 (I-LZW)	2000

MISSED APPROACH

MAP:
4.58 NM AFTER LYMON INT/I-LZW 5.38 DME OR AT I-LZW LOC/DME 0.81 DME

MISSED APPROACH INSTRUCTIONS:
CLIMBING RIGHT TURN TO 2400 ON HEADING 290 AND BIB VORTAC R-173 TO ALAKE INT/I-LZW LOC/DME 14.78 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):
CLIMBING LEFT TURN TO 2500 DIRECT BIB VORTAC.

PROFILE:

- 1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- 2. HOLD W ALAKE, LT, 110.13 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 4000.
- 3. FAF: 110.13 FAF: LYMON INT/I-LZW LOC/DME 5.38 DME DIST FAF TO MAP: 4.58 DIST FAF TO THLD: 4.58
- 4. MIN ALT: ALAKE INT/I-LZW LOC/DME 14.78 DME 2100, LYMON INT/I-LZW LOC/DME 5.38 DME 2000
- 8. MSA FROM: OLY NDB 2500

EQUIPMENT REQUIREMENTS NOTES:

NOTES:
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).



ADDITIONAL FLIGHT DATA:

LYMON TO RW11: 3.03/45.
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S BIB VORTAC, LT, 341.02 INBOUND.
 FAS OBST: 660 AAO 384453N/0881457W.
 CHART VDP AT 2.10 DME
 DISTANCE VDP TO THLD 1.30 NM.
 CHART IN PLANVIEW: BIB VORTAC.
 CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
S-11	920	1	438	920	1	438	920	1 1/4	438	920	1 1/4	438			
CIRCLING	920	1	438	940	1	458	960	1 1/2	478	1180	2 1/4	698			

CHANGES - REASONS

1. TERMINAL ROUTES: REMOVE FEEDER SAM VOR/DME - PER FPT REQUEST SAM VOR MON, PENDING DECOMMISSIONING.
2. MISSED APPROACH INSTRUCTIONS CHANGED FROM CLIMBING RIGHT TURN TO 2400 ON HEADING 290 AND ON SAM VOR/DME R-313 TO ALAKE INT/I-LZW LOC/DME 14.78 DME AND HOLD, TO CLIMBING RIGHT TURN TO 2400 ON HEADING 290 AND ON BIB VORTAC R-173 TO ALAKE INT/I-LZW LOC/DME 14.78 DME AND HOLD - PER FPT/SAM DECOMMISSIONING.
3. PROFILE #3: FAC CHANGED FROM 110.14 TO 110.13 - NEW TARGETS EVALUATION.
4. CHANGED CIRCLING CAT A MDA/HAA FROM 960/478 TO 920/438 - NEW OBSTACLE EVALUATION.
5. CHANGED CIRCLING CAT B MDA/HAA FROM 960/478 TO 940/458 - NEW OBSTACLE EVALUATION .
6. CHANGED CIRCLING CAT C MDA/HAA FROM 960/478 TO 960/478 - NEW OBSTACLE EVALUATION.
7. ALTERNATE MINIMUMS CHANGED FROM "NA" TO: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE - IAW 8260.19I, 8-6-11.B.(4).
8. NOTES: DELETED CHART PLANVIEW NOTE: DME REQUIRED FOR PROCEDURE ENTRY AT SAM VOR/DME - PER FPT REQUEST SAM VOR MON PENDING DECOMMISSIONING.
9. ADDITIONAL FLIGHT DATA: REMOVED CHART SAM VOR/DME 25.79 DME AT ALAKE - PER FPT REQUEST SAM VOR MON, PENDING DECOMMISSIONING
10. RAISED ALTERNATE MISSED APPROACH HOLDING FROM 2400 TO 2500 - NEW MISSED APPROACH OBSTACLE EVALUATION.
11. MOVED BACKUP ALTIMETER AND ASSOCIATED NOTES FROM THE 8260-3 TO -9 REMARKS - FOR CONTINGENCY PURPOSES.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZKC, ARTCC, AMGR

Digitally signed by

FLIGHT CHECKED BY

CASIMIR L TABAKA

SCOTT WIEBE

Mar 25, 2022

OFFICE

FPO

DATE

03/22/2022

DEVELOPED BY

JON DENTON (KIMBERLY M JOHNSON)

Digitally signed by

CASIMIR L TABAKA

Mar 25, 2022

OFFICE

AJV-A432

DATE

12/27/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

CASIMIR L TABAKA

Mar 25, 2022

OFFICE

AJV-A430

DATE

TITLE
MANAGER

