

**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> KEOP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> WAVERLY	<u>STATE</u> OH		
<u>AIRPORT ELEVATION</u> 661	<u>TDZE</u> 661	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 10/07/2021	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SHIRT		FIMOJ		TF	FB	1.00	154.52	31.77	3000
FIMOJ	IAF	TUKIW		TF	FB	1.00	157.89	7.00	3000
GIJWE	IAF	TUKIW		TF	FB	1.00	338.07	7.00	3000
TUKIW	IF	UBDOW		TF	FB	1.00	067.97	6.73	2300
UBDOW	FAF	WETBI/2.11 NM TO RW07		TF	FB	0.30	068.05	2.21	
WETBI/2.11 NM TO RW07		RW07	MAP	TF	FO	0.30	068.05	2.11	
RW07	MAP	1061 MSL		CA			068.05		
1061 MSL		IGMIY		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: RW07
 LNAV: RW07

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT IGMIY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED FEEDER ROUTE YRK VORTAC TO GIJWE - PER FPT REQUEST.
2. TERMINAL ROUTES: CHANGED FIMOJ TO TUKIW COURSE / DISTANCE FROM "157.90 / 6.30" TO "157.89 / 7.00" - TO SUPPORT ATC VECTORS.
3. TERMINAL ROUTES: CHANGED GIJWE TO TUKIW COURSE / DISTANCE FROM "338.06 / 6.30" TO 338.07 / 7.00" - TO SUPPORT ATC VECTORS.
4. TERMINAL ROUTES: CHANGED SHIRT TO FIMOJ COURSE / DISTANCE FROM "154.59 / 32.47" TO "154.52 / 31.77" - TO ALIGN WITH NEW INITAL FIX POSITION.
5. TERMINAL ROUTES: CHANGED UBDOW TO WETBI COURSE / DISTANCE FROM "68.04 / 2.54" TO "68.05 / 2.21" - TO ALIGN WITH NEW FAF POSITION.
6. TERMINAL ROUTES: CHANGED WETBI TO RWY 7 COURSE / DISTANCE FROM "68.04 / 2.50" TO "68.05 / 2.11" - TO ALIGN WITH NEW STEPDOWN POSITION.
7. TERMINAL ROUTES: CHANGED CA LEG COURSE FROM " 68.04" TO "68.05" - TO ALIGN WITH NEW STEPDOWN POSITION.
8. TERMINAL ROUTES: CHANGED TUKIW TO UBOW DISTANCE FROM "6.01" TO "6.73" - TO ALIGN WITH NEW FAF POSITION.
9. NOTES: REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YRK VORTAC ON AIRWAY RADIALS 276 CW 062 - PER FPT.
10. ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 985 TOWER (39-004353) 390849N/0825901W, 769 (39-046547) TREE 390931N/0825639W." TO "959 TREE (39-049194) 390948.34N/0825753.94W, 769 (39-046547) TREE 390931N/0825639W."- NEW TARGETS RESULTS.
11. PROFILE: CHANGED LINE 3 FAC FROM "68.04" TO "68.05" - TO ALIGN WITH NEW FAF POSITION.
12. PROFILE: CHANGED LINE 3 DIST FAF TO MAP: / DIST FAF TO THLD: FROM 5.04 / 5.04 TO 4.32 / 4.32. - TO ALIGN WITH NEW FAF POSITION.
13. TERMINAL ROUTES: CHANGED ALL INSTANCES OF WETBI/2.50 NM TO RW07" TO " WETBI/2.11 NM TO RW07" - TO ALIGN WITH NEW STEPDOWN POSITION.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZID, DAY ATCT, AMGR

FLIGHT CHECKED BY

MICHAEL A GREENWOOD

OFFICE

FPO

DATE

04/14/2023

Digitally signed by

ERIC N SUSKI

Apr 18, 2023

DEVELOPED BY

ERIC N SUSKI (ZACHARY KRUEGER)

OFFICE

AJV-A431

DATE

12/21/2022

Digitally signed by

ERIC N SUSKI

Jan 20, 2023

APPROVED BY

ERIC N SUSKI

OFFICE

AJV-A431

DATE

Digitally signed by

ERIC N SUSKI

Jan 20, 2023



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEOP
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	390949.7625N
LTP/FTP LONGITUDE	0825609.4655W
LTP/FTP ELLIPSOIDAL HEIGHT	+01671
FPAP LATITUDE	391031.4860N
FPAP LONGITUDE	0825428.2110W
THRESHOLD CROSSING HEIGHT (TCH)	0.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	0.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1256
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	59A44E76

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02007
FPAP ORTHOMETRIC HEIGHT	+02007

