

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> WENDELL H FORD	<u>AIRPORT ID</u> KCPF	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> HAZARD	<u>STATE</u> KY
<u>AIRPORT ELEVATION</u> 1256	<u>TDZE</u> 1243	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 05/29/2014	<u>MAG VAR</u> 6W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 055/30 CW 235/30	NOPT	055/10 CW 235/10		4600
2. 055/10 CW 235/10		ZORPO	IF/IAF	4000
3. 235/30 CW 055/30		ZORPO	IF/IAF	5000

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>
ZORPO	IF/IAF	LETCO		TF	FB	1.00	144.79	6.30	3000
LETCO	FAF	RW14	MAP	TF	FO	0.30	144.84	5.02	
RW14	MAP	1443 MSL		CA			144.84		
1443 MSL		JEMOG		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT JEMOG AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW ZORPO, RT, 144.79 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 144.84 FAF: LETCO DIST FAF TO MAP: 5.02 DIST FAF TO THLD: 5.02

4. MIN ALT: ZORPO 4000, LETCO 3000

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 200 HAT: 0.44 GS ANT: MM: IM:

6. MIN GP INCPT: 3000 GP ALT AT FAF : LETCO 3000 OM: MM: IM:

7. GP ANGLE: 3.20 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 51.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 6, 24, 32 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.87 NM TO RW14*
*LNAV ONLY
WAAS CHANNEL #69323
REFERENCE PATH ID: W14A
CHART FAS OBST: 1610 TOWER 372630N/0831909W.
1639 AAO 372637N/0832008W.
HOLD SE, RT, 324.97 INBOUND
LTP HAE: 347.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 1/4, CAT D 900-2 1/2

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	1443	3/4	200	1443	3/4	200	1493	3/4	250		NA				
LNAV/VNAV DA	1858	2	615	1858	2	615	1858	2	615		NA				
LNAV MDA	1880	1	637	1880	1	637	1880	1 3/4	637	1880	1 3/4	637			
CIRCLING	2000	1	744	2000	1	744	2060	2 1/4	804	2060	2 1/2	804			



CHANGES - REASONS

1. CHART NOTE CHANGED FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 54C." - FAHRENHEIT TEMPS REMOVED PER CRITERIA.
2. REMOVED CHART NOTE "DME/DME RNP-0.3" - PER 8260-19H, PARAGRAPH 4-6-10.E.
3. ADDED PBN REQUIREMENTS NOTE: "RNP APCH." - PER 8260-19H, PARAGRAPH 8-6-8 B. (1).
4. REMOVED CHART NOTES: "WHEN VGSI INOP, CIRCLING RWY 32 NA AT NIGHT," AND "CIRCLING TO RWY 24 NA AT NIGHT"; ADDED "CIRCLING TO RWY 6, 24, 32 NA AT NIGHT." - 20:1 PENETRATIONS EXIST IN THE CA A/B CIRCLING TRAPEZOIDS TO THESE RUNWAYS; VERBIAGE CHANGED TO REFLECT CURRENT CRITERIA.
5. NOTE MOVED TO BACK OF 8260-9: "BARO-VNAV NA WHEN USING JULIAN CARROLL ALTIMETER SETTING." - ALL NOTES PERTAINING TO THE USE OF A NON-REQUIRED BACKUP ALTIMETER CAN NOW BE LISTED ON THE BACK OF THE 8260-9 FOR CONTINGENCY PURPOSES, PER 8260-19H, PARAGRAPH 8-6-9 (Z) (3). AWOS-3 IS ON WMSCR.
6. REPLACED "MILE" WITH "SM" AND MOVED NOTE TO BACK OF 8260-9: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JULIAN CARROLL ALTIMETER SETTING AND INCREASE ALL DA 47 FEET AND ALL MDA 60 FEET; INCREASE LPV CAT C VISIBILITY 1/8 MILE; LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; LNAV CATS C AND D VISIBILITY 1/4 MILE; CIRCLING CAT D VISIBILITY 1/4 MILE." - ALL NOTES PERTAINING TO THE USE OF A NON-REQUIRED BACKUP ALTIMETER CAN NOW BE LISTED ON THE BACK OF THE 8260-9 FOR CONTINGENCY PURPOSES, PER 8260-19H, PARAGRAPH 8-6-9 (Z) (3). AWOS-3 IS ON WMSCR.
7. NOTE MOVED TO BACK OF 8260-9: "VDP NA WITH JULIAN CARROLL ALTIMETER SETTING" - ALL NOTES PERTAINING TO THE USE OF A NON-REQUIRED BACKUP ALTIMETER CAN NOW BE LISTED ON THE BACK OF THE 8260-9 FOR CONTINGENCY PURPOSES, PER 8260-19H, PARAGRAPH 8-6-9 (Z) (3). AWOS-3 IS ON WMSCR.
8. CHANGED ALTERNATE MINIMUMS FROM "ALTERNATE: NA" TO "STANDARD - CAT C 900-2 1/4, CAT D 900-2 1/2" - AWOS-3 IS ON WMSCR.
9. LINE 7: ADDED "20:1 IS CLEAR" - NO 20:1 PENETRATIONS NOTED IN STRAIGHT-IN VISUAL AREA.
10. LNAV/VNAV DA/HAT CHANGED FROM 1855/612 TO 1858/615 - NEW OBSTACLE IN LNAV/VNAV FINAL SEGMENT.
11. ADDED CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - 34:1 PENETRATIONS IN CAT A/B FINAL VISUAL TRAPEZOID.

COORDINATED WITH:

A4A ☐

ALPA ☒

AOPA ☒

APA ☐

HAI ☐

NBAA ☒

OTHER: ZID, AMGR

FLIGHT CHECKED BY

KARL KUEHNER

Digitally signed by

MARK D ADAMS

Nov 30, 2018

Digitally signed by

COLTON CROWDER

DEVELOPED BY

COLTON CROWDER

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

MARK D ADAMS

Nov 30, 2018

Oct 10, 2018

OFFICE

FICO

OFFICE

AJV-5431

OFFICE

AJV-5430

DATE

11/17/18

DATE

09/12/2018

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCPF
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	372325.7175N
LTP/FTP LONGITUDE	0831556.9650W
LTP/FTP ELLIPSOIDAL HEIGHT	+03474
FPAP LATITUDE	372218.5100N
FPAP LONGITUDE	0831443.4600W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.20
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	53C0BF06

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03789
FPAP ORTHOMETRIC HEIGHT	+03789

