

**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>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
PICKAWAY COUNTY MEMORIAL	KCYO	RNAV (GPS) RWY 1	ORIG-A	CIRCLEVILLE	OH	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
685	678	RNAV (GPS) RWY 1	ORIG	03/31/2016	5W	1985
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
RNAV		20 JUNE 2019	ROUTINE			

**TAA**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>ALTITUDE</b></u>
1. 278/30 CW 098/30	NOPT	RAJAH	IF/IAF	3000
2. 098/30 CW 278/30		RAJAH	IAF	3000

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
RAJAH	IF/IAF	NEATH		TF	FB	1.00	008.11	6.30	2600
NEATH	FAF	PETLE/1.90 NM TO RW01		TF	FB	0.30	008.12	4.05	
PETLE/1.90 NM TO RW01		RW01	MAP	TF	FO	0.30	008.12	1.90	
RW01	MAP	1085 MSL		CA			008.12		
1085 MSL		WAVUX		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: RW01

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT WAVUX AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





CHANGES - REASONS

1. DELETED LPV AND LNAV/VNAV LINES OF MINIMA. - GQS PENETRATIONS (39-065259 TREE, 5.69 FT PENETRATION AND 39-065261 TREE, 5.12 FT PENETRATION.)
2. RAISED CIRCLING CAT B FROM 1180/HAT 495 TO 1200/HAT 515. - NEW CAT B CONTROLLING OBSTACLE, 39-065054, A 895 MSL ANTENNA.
3. ADDED CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. - RWY 1 20:1 PENETRATIONS IDENTIFIED.
4. ADDED CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 1 NA AT NIGHT. - RWY 1 20:1 PENETRATIONS IDENTIFIED.
5. ADDED PBN REQUIREMENTS NOTE: RNP APCH. - FAAO 8260.19H PARAGRAPH 8-6-8B(1).
6. DELETED CHART NOTE: BARO-VNAV AND VDP NA WHEN USING RICKENBACKER INTL ALTIMETER SETTING. AND CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C (4°F) OR ABOVE 54°C (130°F). -LNAV/VNAV LINE OF MINIMA AND VDP DELETED.
7. DELETED CHART NOTE: DME/DME RNP-0.3 NA. - FAAO 8260.19H PARAGRAPH 1-1-5F(14).
8. DELETED VDP DATA FROM ADDITIONAL FLIGHT DATA. - VDP NA, 20:1 PENETRATIONS.
9. DELETED DISTANCE TO THLD FROM 269 HAT: 0.76 NM. FROM ADDITIONAL FLIGHT DATA. - LPV LINE OF MINIMA DELETED.
10. DELETED CHART 769 TREE 392933N/0825833W FROM ADDITIONAL FLIGHT DATA. - LPV CONTROLLING OBSTACLE NO LONGER APPLIES.
11. MAX 6000 ADDED TO PROFILE VIEW LINE 2. - FAAO 8260.19H PARAGRAPH 8-6-7 B(2).
12. FAS DATA REMOVED. - LPV NA DUE TO GQS PENETRATIONS.
13. DISTANCE THLD FROM 269 HAT, WAAS CHANNEL, AND REFERENCE PATH ID DELETED FROM ADDITIONAL FLIGHT DATA. - LPV AND LNAV/VNAV MINIMUMS NA DUE TO GQS PENETRATIONS.
14. MIN GS INCPT 2600 AND GS ALT AT NEATH 2600 DELETED FROM LINE 6 AND GS ANGLE 3.00 DELETED FROM LINE 7 OF PROFILE VIEW. - LPV AND LNAV/VNAV MINIMUMS NA DUE TO GQS PENETRATIONS.
15. 20:1 IS NOT CLEAR ADDED TO LINE 7 OF PROFILE VIEW. - 20:1 PENETRATIONS IDENTIFIED.
16. TERMINAL ROUTES, INITIAL CA ALTITUDE CHANGED FROM 947 TO 1085 - LPV MINS REMOVED, SO NEW CA LEG ALTITUDE IS 400 FT ABOVE AIRPORT ELEVATION.
17. CHANGED BACKUP ALTIMETER NOTE FROM "USE CHILlicothe ALTIMETER SETTING, WHEN NOT RECEIVED USE RICKENBACKER INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND VISIBILITY CATS C AND D 1/4 MILE." TO "CHILlicothe ALTIMETER SETTING, WHEN NOT RECEIVED USE RICKENBACKER INTL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND CATS C AND D VISIBILITY 1/4 SM." - IAW NEW DOCUMENTATION CRITERIA.
18. ADDED NEATH TO RW01: 3.00/40 IN ADDITIONAL FLIGHT DATA - REQUIRED FOR NPA.

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZID, CMH APP CON, AMGR

<u>FLIGHT CHECKED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
	<b>DONALD H LANIER</b>	FICO	12/12/18	
JEFFREY W HARING	Dec 14, 2018			
<u>DEVELOPED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
	<b>LIAM DONAHUE</b>	AJV-5430	09/28/2018	
LIAM DONAHUE	Nov 02, 2018			
<u>APPROVED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
	<b>DONALD H LANIER</b>	AJV-5430		MANAGER
PATRICK MULQUEEN	Dec 14, 2018			

