

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
CINCE	NINE	TIGRR.CINCE9	EIGHT	09/13/2018	05 DEC 2019

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
APPLETON	APE.CINCE9	APE VORTAC	APE VORTAC						
		APE VORTAC	BOWRR	247.68 (APE R-248)	23.27	FL180	2800		This is a corrected copy of the procedure published in NFDD 176. See page 2 for details.
		BOWRR	ORLEE	247.68 (APE R-248)	31.73	10000	2800		
		ORLEE	HEDEE	247.68 (APE R-248)	09.09	10000	2400		
		HEDEE	JARSO	247.68 (APE R-248)	05.63	10000	2400		
		JARSO	TIGRR	230.64 (CVG R-051)	08.95	8000	2400		

ARRIVAL ROUTE DESCRIPTION:

FROM OVER TIGRR ON CVG VORTAC R-051 TO CVG VORTAC. EXPECT VECTORS TO FINAL APPROACH COURSE AFTER TIGRR.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: DME REQUIRED

NOTE: APE TRANSITION - ONLY FOR USE BY OVERSEAS FLIGHTS, OR, AIRCRAFT FROM THE CLEVELAND/AKRON-CANTON/PITTSBURGH TERMINAL AREAS WITH FILED ALTITUDES AT OR BELOW FL220.

VERTICAL NAVIGATION PLANNING AT CHARZ: ALL AIRCRAFT LANDING LUK EXPECT CLEARANCE TO CROSS AT 4000 OR AT 6000.

FIXES AND/OR HOLDING PATTERNS:

CHART: CHARZ, PWF NDB, FLM VOR/DME.

CHART HOLDING AT BOWRR: HOLD E, LT, 247.68 INBOUND.

CHART HOLDING AT HEDEE: HOLD E, LT, 247.69 INBOUND.

CHART HOLDING AT TIGRR: HOLD NE, LT, 230.64 INBOUND, 230 KIAS.

CHART WUSPU AND LOST COMM HOLDING AT WUSPU: HOLD SW, RT, 058.89 INBOUND.

COMMUNICATIONS:

CINCINNATI APP CON, CINCINNATI ATIS (ARR), CINCINNATI LUNKEN ATIS.

AIRPORTS SERVED:

BUTLER CO RGNL-HOGAN FIELD, HAMILTON, OH (KHAO)

CINCINNATI MUNI AIRPORT LUNKEN FIELD, CINCINNATI, OH (KLUK)

CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY (KCVG)

CLERMONT COUNTY, BATAVIA, OH (KI69)

GENE SNYDER, FALMOUTH, KY (KK62)



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CINCE	NINE	TIGRR.CINCE9	EIGHT	09/13/2018	05 DEC 2019

LOST COMMUNICATIONS PROCEDURE:

FOR LUK - AT CVG VORTAC, PROCEED ON V5 TO WUSPU AND HOLD, MAINTAIN 4000.

FOR I69 - AT CVG VORTAC, PROCEED TO SPORTYS (PWF) MAINTAIN 4000 UNTIL SPORTYS (PWF).

FOR K62 - AT CVG VORTAC, PROCEED ON V517 TO FLM VOR/DME, MAINTAIN 3000 UNTIL FLM VOR/DME.

REMARKS:

THIS AMENDMENT DOES NOT QUALIFY AS A PERIODIC REVIEW.

ADDITIONAL FLIGHT DATA:

DO NOT CHART MOCAs.

FLIGHT INSPECTED BY:

Processed IAW Aircraft Operations Group (AJW-33) Memo,
December 22, 2017, Subject: Flight Inspection Review Not
Required

Organization

Date

Digitally signed by
JACOB POWERS
Sep 26, 2019

Signature

DEVELOPED BY:

DAN POWELL

Name

AJV-A442

Organization

06/28/2019

Date

Digitally signed by
JACOB POWERS
Sep 26, 2019

Signature

APPROVED BY:

PAT MULQUEEN

Name

AJV-A440

Organization

Date

Digitally signed by
JACOB POWERS
Sep 26, 2019

Signature

CHANGES:

1. REMOVED NEWCOMERSTOWN TRANSITION.

REASONS:

1. CTW FAC CONVERTED TO DME ONLY / REMOVED PER ATC REQUEST.

9/25/2019: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 7/24/2019.

1. LOST COMMUNICATIONS PROCEDURE: CORRECTED AIRPORT ID TYPO FROM 169 TO I69.