

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> DEFIANCE MEMORIAL	<u>AIRPORT ID</u> KDFI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 12	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> DEFIANCE	<u>STATE</u> OH
<u>AIRPORT ELEVATION</u> 707	<u>TDZE</u> 707	<u>SUPERSEDED</u> RNAV (GPS) RWY 12	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 5W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

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>
KLOEE		GASXI		TF	FO	2.00	298.92	24.04	3000
PIONS		JOLRI		TF	FB	2.00	225.72	10.65	3000
JOLRI	IAF	GASXI	NOPT	TF	FB	1.00	204.71	6.00	3000
ILTON	IAF	GASXI	NOPT	TF	FB	1.00	112.75	14.50	3000
GASXI	IF/IAF	DAFKE		TF	FB	1.00	119.68	7.00	2400
DAFKE	FAF	HUMOP/2.70 NM TO RW12		TF	FB	0.30	119.77	2.49	
HUMOP/2.70 NM TO RW12		RW12	MAP	TF	FO	0.30	119.77	2.70	
RW12	MAP	1100 MSL		CA			119.77		
1100 MSL		JUTLI		DF	FB	1.00			
JUTLI		KLOEE		TF	FO	1.00	116.70	8.17	3000

MISSED APPROACH

MAP:

LNAV: RW12

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT JUTLI AND ON TRACK 116.70 TO KLOEE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD NW GASXI, RT, 119.68 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 119.77 FAF: DAFKE DIST FAF TO MAP: 5.19 DIST FAF TO THLD: 5.19
4. MIN ALT: GASXI 3000, DAFKE 2400, HUMOP/2.70 NM TO RW12 1600
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
6. MIN GP INCPT: GP ALT AT FAF :
7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:
8. MSA FROM: RW12 2900

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 30 NA AT NIGHT.
CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

DAFKE TO RW12: 3.00/40
CHART VDP AT 1.15 NM TO RW12.
CHART CIRCLING ICON.
CHART FAS OBST: 811 TREE 412047N/0842531W.
HOLD SE, RT, 298.92 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

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
LNAV MDA	1100	1	393	1100	1	393	1100	1 1/8	393	1100	1 1/8	393			
CIRCLING	1140	1	433	1160	1	453	1380	2	673	1380	2 1/4	673			

CHANGES - REASONS

1. DELETED PLANVIEW NOTE "PROCEDURE NA FOR ARRIVALS AT PIONS ON V11 NORTHEAST BOUND, V6 EASTBOUND AND V98 NORTHBOUND - AIRSPACE DOCKET (16-AGL-2) ELIMINATES THE INTERSECTION (PIONS) FROM AIRWAYS V6, V11, AND V98.
2. DELETED PLANVIEW NOTE "PROCEDURE NA FOR ARRIVALS AT ILTON ON V221 NORTHBOUND AND V92-126 WESTBOUND" - AIRSPACE DOCKET (16-AGL-2) ELIMINATES THE INTERSECTION (ILTON) FROM AIRWAYS V92-126 AND V221.
3. DELETED CHART NOTE "DME/DME RNP-0.3 NA" - IAW 8260.19H 8-6-8 (B(1)) PBN NAVSPEC.
4. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H 8-6-8 (B(1)) PBN NAVSPEC.
5. MAX ALTITUDE "6000" ADDED TO HOLD-IN-LIEU FIX GASXI - NEW REPORT FORMAT INCLUDES MAXIMUM ALTITUDES AT HOLD-IN-LIEU FIXES.



