

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV - 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> KDXR	<u>PROCEDURE NAME</u> RNAV (GPS) Z RWY 8	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> DANBURY	<u>STATE</u> CT		
<u>AIRPORT ELEVATION</u> 457	<u>TDZE</u> 457	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 14W	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 13 JULY 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE			

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>
EZHED	IAF	EGERS		TF	FB		013.90	5.61	3000
BASYE	IAF	EGERS		TF	FB		127.29	4.97	3000
EGERS	IF	NERTS		TF	FB		083.61	6.48	2100
NERTS	FAF	RW08	MAP	TF	FO		083.71	3.56	
RW08	MAP	1200 MSL		CA			083.71		
1200 MSL		LOVES		DF	FO				3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3000 DIRECT LOVES AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT EGERS
- FAC: 083.71 FAF: NERTS DIST FAF TO MAP: 3.56 DIST FAF TO THLD: 3.56
- MIN ALT: EGERS 3000, NERTS 2100
- DIST TO THLD FROM FAF: MM: IM: 150 HAT: 573 HAT: 1.15
- MIN GP INCPT: 2100 GP ALT AT FAF: 2100 MM: IM:
- GP ANGLE: 4.19 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH: 60.0
- MSA FROM: RW08 3000

PBN EQUIPMENT REQUIREMENTS NOTES:

RNP APCH -GPS

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WHITE PLAINS ALTIMETER SETTING AND INCREASE LPV DA TO 1090 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 1412 FEET AND ALL VISIBILITIES 1/2 SM. INCREASE ALL MDAS 60 FEET ; AND CIRCLING VISIBILITY CAT A 1/4 SM.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C° OR ABOVE 46C°.
CHART NOTE: BARO-VNAV NA WHEN USING WHITE PLAINS ALTIMETER SETTING.
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA S OF RWY 8-26
CHART NOTE: CIRCLING RWY 26, 17 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 310.68 INBOUND
CHART FAS OBST: 1001 TREE (09-050967) 412058N/0733115W
1154 AAO 411918N/0733312W
WAAS CHANNEL #98652
REFERENCE PAT ID: W08B
LTP HAE: 109.3 M
CHART DXR ASOS, HPN ASOS
NON-FAA PROCEDURE

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2 1/2 - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	1030	1 5/8	573	1030	1 5/8	573		NA			NA				
LNAV/VNAV DA	1352	2 1/2	895	1352	2 1/2	895		NA			NA				
LNAV MDA	1240	1	783	1280	1 1/4	823		NA			NA				
CIRCLING	1240	1	783	1280	1 1/4	823		NA			NA				

CHANGES - REASONS:

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: N90, AIRPORT MANAGER

FLIGHT CHECKED BY

CHRIS BAUR	<div>Chris Baur<small>Digitally signed by Chris Baur Date: 2023.04.20 10:29:04 -04'00'</small></div>	<u>OFFICE</u> HAC	<u>DATE</u> 12/25/2022	
DEVELOPED BY		<u>OFFICE</u>	<u>DATE</u>	
TONY LAWSON	<div>Tony Lawson<small>Digitally signed by Tony Lawson Date: 2023.04.20 10:29:17 -04'00'</small></div>	HAC	7/21/2022	
APPROVED BY		<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
BRIAN BERUBEE	<div>Brian Berubee<small>Digitally signed by Brian Berubee Date: 2023.04.20 10:29:33 -04'00'</small></div>	HAC	04/20/2023	CHIEF DESIGNER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDXR
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08B
LTP/FTP LATITUDE	412208.5630N
LTP/FTP LONGITUDE	0732922.2220W
LTP/FTP ELLIPSOIDAL HEIGHT	+0109.3
FPAP LATITUDE	412239.3890N
FPAP LONGITUDE	0732731.1755W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	04.19
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1512
HORIZONTAL ALERT LIMIT (HAL)	40
VERTICAL ALERT LIMIT (VAL)	50
 <u>CRC REMAINDER</u>	 7F0DF0CE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+0139.2
FPAP ORTHOMETRIC HIEGHT	+0139.2