

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> KXNA	<u>PROCEDURE NAME</u> ILS OR LOC RWY 16L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> FAYETTEVILLE/SPRINGDALE/RO GERS	<u>STATE</u> AR		
<u>AIRPORT ELEVATION</u> 1288	<u>TDZE</u> 1287	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 1E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-XNA	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 APRIL 2023	<u>REQUIRED EFFECTIVE DATE</u> 04/20/2023	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
RZC VORTAC		HUNTO/I-XNA 10.98 DME					311.42	18.64	3400
HUNTO/I-XNA 10.98 DME	IF/IAF	JADIR/I-XNA 5.02 DME					158.73	5.95 (I-XNA)	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: MABDV/I-XNA 0.10 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3400 ON HEADING 133 AND ON RZC VORTAC R-204 TO LNSDY/RZC 10.33 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N HUNTO, RT, 158.73 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 5700.
- FAC: 158.73 FAF: JADIR/I-XNA 5.02 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.20
- MIN ALT: HUNTO/I-XNA 10.98 DME 3400, JADIR/I-XNA 5.02 DME 3000, SEYOD/I-XNA 2.33 DME 2140
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1168
- MIN GS INCPT: 3000 GS ALT AT PFAF: JADIR/I-XNA 5.02 DME 3000 OM: MM: IM:
- GS ANGLE: 3.00 34:1 20:1 TCH: 57.4
- MSA FROM: RZC VORTAC 090-180 4500, 180-270 3600, 270-090 3200



EQUIPMENT REQUIREMENTS NOTE:

DME REQUIRED.

NOTES:

CHART NOTE: * RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RZV VORTAC ON V140 EASTBOUND.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 16L CAT E VISIBILITY TO RVR 4000 AND S-LOC 16L CATS C, D, AND E VISIBILITY TO RVR 6000.

ADDITIONAL FLIGHT DATA:

HOLD SW, LT, 024.12 INBOUND.
CHART FAS OBST: 1448 TRANSMISSION_LINE (05-023967) 361948N/0941925W.
CHART VDP AT 0.96 DME.
DISTANCE VDP TO THLD 1.13 NM.
CHART IN PROFILE VIEW: I-XNA DME ANTENNA.

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, CAT E 800-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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
S-ILS 16L*	1487	2400	200	1487	2400	200	1487	2400	200	1487	2400	200	1487	2400	200
S-LOC 16L	1700	2400	413	1700	2400	413	1700	4000	413	1700	4000	413	1700	4000	413
CIRCLING	1740	1	452	1760	1	472	2040	2 1/4	752	2080	2 1/2	792	2080	2 3/4	792

CHANGES - REASONS

ORIGINAL PROCEDURE. - AIRFIELD RUNWAYS REDESIGNATED FROM RWY 16/34 TO RWY 16L/34R AND FROM RWY 17/35 TO RWY 16R/34L.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZME, RZC APP CON, XNA ATCT, AMGR, ST AV DIR

FLIGHT CHECKED BY

PENDING

Digitally signed by
ERIC N SUSKI
Feb 13, 2023

OFFICE

FPO

DATE

DEVELOPED BY

MICHAEL MCCARTNEY

Digitally signed by
MICHAEL A MCCARTNEY
Feb 02, 2023

OFFICE

AJV-A431

DATE

12/20/2022

APPROVED BY

JOHNNIE BAKER

Digitally signed by
ERIC N SUSKI
Feb 10, 2023

OFFICE

AJV-A430

DATE

TITLE
MANAGER

