

**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>	
GARDEN COUNTY/KING RHILEY FIELD	KOKS	RNAV (GPS) RWY 12	2B	OSHKOSH	NE	
<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SUPERSEDED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>
3394	3394	RNAV (GPS) RWY 12	2A	09/15/2016	9E	2005
<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			

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
SNY VOR/DME		FEDUV		TF	FB	1.00	023.74	28.25	5900
FEDUV	IAF	HITLO	NOPT	TF	FB	1.00	034.40	5.00	5700
JADOB	IAF	HITLO	NOPT	TF	FB	1.00	196.91	3.80	5700
HITLO	IF/IAF	CIDKA		TF	FB	1.00	124.45	6.09	5600
CIDKA	FAF	DUTTA/2.40 NM TO RW12		TF	FB	0.30	124.52	4.28	
DUTTA/2.40 NM TO RW12		RW12	MAP	TF	FO	0.30	124.52	2.40	
RW12	MAP	3762 MSL		CA			124.52		
3762 MSL		CIKIM		DF	FO	1.00			5400

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW12

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 5400 DIRECT CIKIM AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW HITLO, RT, 124.45 INBOUND, 5700 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 124.52      FAF: CIDKA      DIST FAF TO MAP: 6.68      DIST FAF TO THLD: 6.68

4. MIN ALT: HITLO 5700, CIDKA 5600, DUTTA/2.40 NM TO RW12 4200\*

5. DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      368 HAT: 1.03      GS ANT:

6. MIN GP INCPT: 5600      GP ALT AT FAF : CIDKA 5600      OM:      MM:      IM:

7. GP ANGLE: 3.00      34:1: IS NOT CLEAR      20:1: IS CLEAR      TCH: 40.0

8. MSA FROM: RW12 5700

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: BARO-VNAV NA.  
\*LNAV ONLY  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SNY VOR/DME ON V6 WESTBOUND.  
CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED  
CHART NOTE: USE OGALLALA ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART OGALLALA AWOS-3  
WAAS CHANNEL #99708  
REFERENCE PATH ID: W12A  
3959 AAO 412946N/1022729W.  
FAS OBST: 3549 TREE 412538N/1022208W.  
HOLD SE, RT, 304.73 INBOUND  
LTP HAE: 1014.5 M

MINIMUMS:

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

ALTERNATE: NA ☒

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	3762	1 1/4	368	3762	1 1/4	368		NA			NA				
LNAV/VNAV DA	3882	1 3/4	488	3882	1 3/4	488		NA			NA				
LNAV MDA	3980	1	586	3980	1	586		NA			NA				
CIRCLING	3940	1	546	3980	1	586		NA			NA				



**CHANGES - REASONS**

1. REMOVED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED RNP APCH. - NEW NAV SPEC DOCUMENTATION REQUIREMENTS
2. AIRPORT NAME CHANGED FROM GARDEN COUNTY TO GARDEN COUNTY/KING RHILEY FIELD - PENDING AIRNAV DATA
3. CHANGED CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA TO CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - IAW 8260.19H PARA 8-6-11K(3)
4. CHANGED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SNY VOR/DME VIA V6 WESTBOUND TO CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SNY VOR/DME ON V6 WESTBOUND - IAW 8260.19H PARA 8-2-5E
5. DELETED 'CHART' PRIOR TO 'FAS OBST: 3549 TREE' - FAS OBST IS AN AAO AND NOT CHARTED PER 8260.19H DOCUMENTATION CRITERIA.
6. ADDED A CA LEG TO MISSED APPROACH - IAW 8260.58A PARA 3-5-2
7. DELETED 'CHART FAS OBST: 3453 TREE 412432N/1022210W' FROM ADDNL FLT DATA - LNAV/VNAV CONTROLLING OBSTACLE IS NOT A FAS OBST CHARTING REQUIREMENT (NON-PRECISION ONLY)
8. ADDED A MAX ALTITUDE OF 6000 TO H-I-L - HIL NOW REQUIRES MAX ALTITUDE CHARTED PER 8260.19H DOCUMENTATION CRITERIA.
9. MOVED BACK UP ALTIMETER NOTE TO BACK OF 8260-9 - NO LONGER REQUIRED; AIRPORT HAS WSMCR.
10. ADDED 3959 AAO 289 OBS INFORMATION TO ADDITIONAL FLIGHT DATA - IAW 8260.19H PARA 8-6-10C

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDV, AMGR

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**DEVELOPED BY**

ROSE BOONE

*Digitally signed by*

**ROSE BOONE**

Mar 06, 2019

**APPROVED BY**

JULIE MORGAN

*Digitally signed by*

**DAVID DANNER**

Mar 11, 2019

**OFFICE**

*Digitally signed by*

**DAVID DANNER**

Mar 11, 2019

**DATE****OFFICE**

AJV-A421

**DATE**

12/19/2018

**OFFICE**

AJV-A42

**DATE****TITLE**

MANAGER

QUALITY  
21  
CHECKED

**FAS DATA BLOCK INFORMATION**

<b><u>DATA FIELD</u></b>	<b><u>DATA</u></b>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOKS
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	412422.8900N
LTP/FTP LONGITUDE	1022145.1920W
LTP/FTP ELLIPSOIDAL HEIGHT	+10145
FPAP LATITUDE	412321.4200N
FPAP LONGITUDE	1022019.4500W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1320
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	F2EF7603

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+10345
FPAP ORTHOMETRIC HEIGHT	+10345

QUALITY  
21  
CHECKED