

**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 30	1A	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SUPERSEDED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	3387	RNAV (GPS) RWY 30	1	09/25/2008	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>
SOKHA	IAF	CIKIM	NOPT	TF	FB	1.00	349.37	10.52	5400
JANUR	IAF	CIKIM	NOPT	TF	FB	1.00	214.91	14.09	5400
CIKIM	IF/IAF	AYUKA		TF	FB	1.00	304.73	6.19	5300
AYUKA	FAF	DOYGA/2.40 NM TO RW30		TF	FB	0.30	304.66	3.41	
DOYGA/2.40 NM TO RW30		RW30	MAP	TF	FO	0.30	304.66	2.40	
RW30	MAP	3734 MSL		CA			304.66		
3734 MSL		HITLO		DF	FO	1.00			5700

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW30

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 5700 DIRECT HITLO AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD SE CIKIM, RT, 304.73 INBOUND, 5400 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 304.66FAF: AYUKADIST FAF TO MAP: 5.81DIST FAF TO THLD: 5.81
4. MIN ALT: CIKIM 5400, AYUKA 5300, DOYGA/2.40 NM TO RW30 4180\*
5. DIST TO THLD FROM OM:MM:IM:150 HAT:347 HAT: 0.98GS ANT:
6. MIN GP INCPT: 5300GP ALT AT FAF : AYUKA 5300OM:MM:IM:
7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS CLEARTCH: 40.0
8. MSA FROM: RW30 5700

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: BARO-VNAV NA.  
\*LNAV ONLY  
CHART NOTE: USE OGALLALA ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART OGALLALA AWOS-3.  
WAAS CHANNEL #93509  
REFERENCE PATH ID: W30A  
CHART FAS OBST: 3433 TREE 412333N/1022051W.  
3879 AAO 411906N/1021617W.  
HOLD NW, RT, 124.45 INBOUND  
LTP HAE: 1010.3 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	3734	1 1/4	347	3734	1 1/4	347		NA			NA				
LNAV/VNAV DA	3792	1 1/2	405	3792	1 1/2	405		NA			NA				
LNAV MDA	3880	1	493	3880	1	493		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 - PER PENDING RNAV DATA
3. ADDED MAX 6000 TO H-I-L -HIL NOW REQUIRES MAX ALTITUDE CHARTED PER 8260.19H DOCUMENTATION CRITERIA
4. CHANGED CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA TO CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - IAW 8260.19H PARA 8-6 -11K(3)
5. ADDED A CA LEG TO MISSED APPROACH - IAW 8260.58A PARA
6. ADDED 3879 AAO 289 OBS INFORMATION TO ADDITIONAL FLIGHT DATA - IAW 8260.19H PARA 8-6-10C
7. MOVED BACK UP ALTIMETER NOTE TO BACK OF 8260-9 - NO LONGER REQUIRED; AIRPORT HAS WSMCR
8. DELETED 3509 TREE 412131N/1021906W FROM ADDNL FLT DATA - ONLY HIGHEST 7:1 OBSTACLE IS REQUIRED TO BE CHARTED

**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

**OFFICE**

AJV-A421

**DATE****DATE**

12/19/2018

**OFFICE**

AJV-A42

**DATE**

**TITLE**  
MANAGER

QUALITY  
21  
CHECKED

**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOKS
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	412350.8690N
LTP/FTP LONGITUDE	1022100.5200W
LTP/FTP ELLIPSOIDAL HEIGHT	+10103
FPAP LATITUDE	412452.3400N
FPAP LONGITUDE	1022226.2800W
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	C3CA11CA

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+10304
FPAP ORTHOMETRIC HEIGHT	+10304

QUALITY  
21  
CHECKED