

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
SOKHA (IAF)	CIKIM (NOPT) (FB)	349.37 / 10.52	5400
JANUR (IAF)	CIKIM (NOPT) (FB)	214.91 / 14.09	5400
CIKIM (IF/AF)	AYUKA (FB)	304.73 / 6.19	5300

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW30

CLIMB TO 5700 DIRECT HITLO AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 124.45 INBOUND.
CHART FAS OBST: 3433 TREE 412333N/1022051W
CHART 3509 TREE 412131N/1021906W.
DISTANCE TO THLD FROM 347 HAT: 0.98 NM.
WAAS CHANNEL # 93509
REFERENCE PATH ID: W30A
CHART OGALLALA AWOS-3, 121.275.

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)
3. FAC: 304.66 FAF: AYUKA DIST FAF TO MAP: 5.81 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: 100 HAT: GS ANT:
6. MIN GS INCPT: 5300 GS ALT AT: AYUKA OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW30 5700

MAG VAR: 9E

EPOCH YEAR: 2005

MINIMUMS

TAKEOFF: <u> </u>	<input type="checkbox"/> STANDARD	<input checked="" type="checkbox"/> X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	<input checked="" type="checkbox"/> X										
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/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				

NOTES:
CHART NOTE: BARO-VNAV NA.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
*LNAV ONLY
SEE 8260-10

CITY AND STATE OSHKOSH, NE	ELEVATION: 3394 TDZE: 3387 AIRPORT NAME: GARDEN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 25 SEP 2008	SUP: AMDT: ORIG DATED 01/20/2005
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QUALITY
CHECKED

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NOTES CONT.

CHART NOTE: USE OGALLALA ALTIMETER SETTING; WHEN NOT RECEIVED, USE SIDNEY ALTIMETER SETTING AND INCREASE ALL DA 118 FEET AND ALL MDA 120 FEET. INCREASE LPV AND LNAV/ VNAV VISIBILITY ALL CATS 1/2 MILE.

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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	0
REFERENCE PATH DATA SELECTOR	W30A
REFERENCE PATH IDENTIFIER (APPROACH ID)	412350.8690N
LTP/FTP LATITUDE	1022100.5200W
LTP/FTP LONGITUDE	+10103
LTP/FTP ELLIPSOIDAL HEIGHT	412452.3400N
FPAP LATITUDE	1022226.2800W
FPAP LONGITUDE	00040.0
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1320
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

C3CA11CA

ADDITIONAL PATH POINT RECORD INFORMATION

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

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ARINC PACKET - 424-18

[illegible][illegible][illegible][illegible][illegible]

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005 QUALITY
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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	CIKIM	CIKIM	010		HF	R	FB		304.7 (314T)	005.0	05400
	JANUR	JANUR	010	IAF	IF		FB				
	JANUR	CIKIM	020		TF		FB	1.0	214.9 (224T)	014.1	05400
	SOKHA	SOKHA	010	IAF	IF		FB				
	SOKHA	CIKIM	020		TF		FB	1.0	349.4 (358T)	010.5	05400
		CIKIM	010	FACF	IF		FB				05400
		AYUKA	020	FAF	TF		FB	0.5	304.7 (314T)	006.2	05300
		DOYGA	021	SDF	TF		FB	0.3	304.7 (314T)	003.4	04180
		RW30	030	MAP	TF		FO	0.3	304.7 (314T)	002.4	03421

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HITLO	040		DF		FO	1.0			05700
	HITLO	050		HM	R	FO	2.0	124.5 (134T)	005.0	05700

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AYUKA	N411950.28	W1021525.53	N4119.838	W10215.426
	CIKIM	N411533.50	W1020929.17	N4115.558	W10209.486
	DOYGA	N412211.49	W1021842.02	N4122.192	W10218.700
	HITLO	N413310.79	W1023404.35	N4133.180	W10234.073
	JANUR	N412543.79	W1015631.58	N4125.730	W10156.526
	SOKHA	N410501.93	W1020905.41	N4105.032	W10209.090
	RW30	N412350.87	W1022100.52	N4123.848	W10221.009

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	03381	40

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