

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				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
JISDU (IAF)	HOROK (NOPT) (FB)	087.42 / 5.00	3000	LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 3000 DIRECT DELOO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 177.48 INBOUND. CHART FAS OBST: 1079 TREE 400434N/0923222W DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.01 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 70513 REFERENCE PATH ID: W36A
OMGUE (IAF)	HOROK (NOPT) (FB)	267.56 / 5.00	3000	
HOROK (IF/IAF)	UCAKA (FB)	357.49 / 7.21	2500	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S HOROK, RT, 357.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 357.49 FAF: UCAKA DIST FAF TO MAP: 4.60 THLD: 4.60
- MIN. ALT: HOROK 3000, UCAKA 2500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2500 GS ALT AT: UCAKA OM: MM: IM:
- GS ANGLE: 3.00 TCH: 54.3 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 3E EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A		STANDARD @									
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		1165	1/2	200	1165	1/2	200	1165	1/2	200	1165	1/2	200			
LNAV/VNAV DA		1349	3/4	384	1349	3/4	384	1349	3/4	384	1349	3/4	384			
LNAV MDA		1340	1/2	375	1340	1/2	375	1340	1/2	375	1340	1	375			
CIRCLING		1400	1	434	1420	1	454	1420	1 1/2	454	1520	2	554			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING OTTUMWA INDUSTRIAL ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 46C (114F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OTTUMWA INDUSTRIAL ALTIMETER SETTING
 SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY
4
CHECKED

CITY AND STATE KIRKSVILLE, MO	ELEVATION: 966 TDZE: 965 AIRPORT NAME: KIRKSVILLE RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 2 02 JUL 2009	SUP: AMDT: 1 DATED 07/05/2007
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NOTES CONT.

AND INCREASE ALL DA 158 FEET, AND ALL MDA 160 FEET; INCREASE LPV ALL CATS; LNAV CAT D, AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE, LNAV/VNAV ALL CATS VISIBILITY 3/4 MILE, LNAV CAT C VISIBILITY 1/2 MILE.

CHART NOTE: VDP NA WHEN USING OTTUMWA INDUSTRIAL ALTIMETER SETTING.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING OTTUMWA INDUSTRIAL ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 1/4, AND LNAV CAT D VISIBILITY TO 1 3/4.

TAA

	FROM	TO	ALT
1.	268/30 CW 087/30 (NOPT)	HOROK (IF/IAF) (FB)	3000
2.	087/30 CW 177/30	JISDU (IAF) (FB)	3000
3.	177/30 CW 268/30	OMGUE (IAF) (FB)	3000



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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KIRK
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	400503.3000N
LTP/FTP LONGITUDE	0923239.7800W
LTP/FTP ELLIPSOIDAL HEIGHT	+02615
FPAP LATITUDE	400602.7400N
FPAP LONGITUDE	0923239.1200W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

97DE1CCB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02937
FPAP ORTHOMETRIC HEIGHT	+02937

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KIRKK3FR36	AHOROK	010H	OROKK3EA0EE	CR	HF		35750040	+	03000	18000		A	JS
SUSAP KIRKK3FR36	AJISDU	010J	ISDUK3EA0E	A	IF					18000		A	JS
SUSAP KIRKK3FR36	AJISDU	020H	OROKK3EA0EE		010TF		08740050	+	03000			A	JS
SUSAP KIRKK3FR36	AOMGUE	010O	MGUEK3EA0E	A	IF					18000		A	JS
SUSAP KIRKK3FR36	AOMGUE	020H	OROKK3EA0EE		010TF		26760050	+	03000			A	JS
SUSAP KIRKK3FR36	R	010H	OROKK3EA0E	I	IF			+	03000	18000		A	JS
SUSAP KIRKK3FR36	R	020U	CAKAK3EA1E	F	051TF		35750072	+	02500			A	JS
SUSAP KIRKK3FR36	R	020U	CAKAK3EA2	WALPV		ALNAV/VNAV	ALNAV						JS
SUSAP KIRKK3FR36	R	030R	W36 K3PG	OGY M	031TF		35750046		01018	-300		A	JS
SUSAP KIRKK3FR36	R	040D	ELOOK3EA0EYM		010DF			+	03000			A	JS
SUSAP KIRKK3FR36	R	050D	ELOOK3EA0EE	HR	020HM		17750040	+	03000			A	JS

[illegible][illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HOROK	HOROK	010		HF	R	FB		357.5 (001T)	004.0	03000
	JISDU	JISDU	010	IAF	IF		FB				
	JISDU	HOROK	020		TF		FB	1.0	087.4 (090T)	005.0	03000
	OMGUE	OMGUE	010	IAF	IF		FB				
	OMGUE	HOROK	020		TF		FB	1.0	267.6 (271T)	005.0	03000
		HOROK	010	FACF	IF		FB				03000
		UCAKA	020	FAF	TF		FB	0.5	357.5 (001T)	007.2	02500
		RW36	030	MAP	TF		FO	0.3	357.5 (001T)	004.6	01018

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	DELOO	040		DF		FO	1.0			03000
	DELOO	050		HM	R	FO	2.0	177.5 (181T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DELOO	N401815.15	W0923231.09	N4018.253	W09232.518
	HOROK	N395314.18	W0923247.65	N3953.236	W09232.794
	JISDU	N395316.57	W0923917.38	N3953.276	W09239.290
	OMGUE	N395311.43	W0922617.93	N3953.191	W09226.299
	UCAKA	N400027.40	W0923242.85	N4000.457	W09232.714
	RW36	N400503.30	W0923239.78	N4005.055	W09232.663

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00964	54

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