

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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		LP: RW15 LNAV: RW15 CLIMB TO 3000 DIRECT FOLIM AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 328.79 INBOUND. CHART FAS OBST: 1461 TREE 474837N/0934030W WAAS CHANNEL # 78126 REFERENCE PATH ID: W15A AWUNA TO RW15: 3.00/40. CHART BEAVER MOA LTP HAE: 382.6 M							
YOBRI		DUCDO (FB)		356.35 / 36.25		3000									
DUCDO (IAF)		BOYKI (NOPT) (FB)		058.49 / 6.75		3000									
ENEPY (IAF)		BOYKI (NOPT) (FB)		238.72 / 7.48		3000									
BOYKI (IF/IAF)		AWUNA (FB)		148.60 / 5.00		3000									
AWUNA (FAF)		HOXAS/1.70 NM TO RW15 (FB)		148.65 / 3.35											
HOXAS/1.70 NM TO RW15 (SEE FORM 8260-10)		RW15 (MAP) (FO)		148.68 / 1.70											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW BOYKI, RT, 148.60 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>148.65</u> FAF: <u>AWUNA</u> DIST FAF TO MAP: <u>5.05</u> THLD: <u>5.05</u> 4. MIN. ALT: <u>BOYKI 3000, AWUNA 3000, HOXAS/1.70 NM TO RW15 1920</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u> </u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW15 3100</u>								MAG VAR: 2E EPOCH YEAR: 1995							
MINIMUMS															
TAKEOFF: 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
LP MDA	1720	1	369	1720	1	369		NA			NA				
LNAV MDA	1740	1	389	1740	1	389		NA			NA				
CIRCLING	1780	1	429	1820	1	469		NA			NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YOBRI ON V430 EAST BOUND. (SEE FORM 8260-10)															
CITY AND STATE BIGFORK, MN				ELEVATION: 1351 THRE: 1351 AIRPORT NAME: BIGFORK MUNI				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, ORIG 15 DEC 2011				SUP: AMDT: NONE DATED	

QUALITY
 2
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW15 (MAP)	1720 MSL	148.68	
1720 MSL	FOLIM (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ENEPY ON V217 SOUTHEAST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRAND RAPIDS ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET.

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CITY AND STATE
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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFOZ
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	474719.3615N
LTP/FTP LONGITUDE	0933917.9005W
LTP/FTP ELLIPSOIDAL HEIGHT	+03826
FPAP LATITUDE	474601.7100N
FPAP LONGITUDE	0933813.2400W
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	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

E63F77B3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+04118
FPAP ORTHOMETRIC HEIGHT	+04118

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WP	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAEAEENRT	AWUNA	K30	W	N47514349W093425829				E0006	NAR		AWUNA		
SUSAEAEENRT	BOYKI	K30	W	N47560461W093463689				E0007	NAR		BOYKI		
SUSAEAEENRT	DUCDO	K30	W	N47524558W093552106				E0008	NAR		DUCDO		
SUSAEAEENRT	ENEPY	K30	C	L N47594431W093365492				E0005	NAR		ENEPY		
SUSAEAEENRT	FOLIM	K30	W	N47375813W093313206				E0005	NAR		FOLIM		
SUSAEAEENRT	HOXAS	K30	W	N47484824W093403198				E0006	NAR		HOXAS		
SUSAEAEENRT	YOBRI	K30	C	L N47163284W093534817				E0009	NAR		YOBRI		

[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFOZK3FR15	A	BOYKI	010BOYKIK3EA0EE	AR	HF		14860040	+	03000	18000		A JS
SUSAP	KFOZK3FR15	A	ENEPY	010ENEPYK3EA0E	A	IF				18000			A JS
SUSAP	KFOZK3FR15	A	ENEPY	020BOYKIK3EA0EE	B	010TF		23870075	+	03000			A JS
SUSAP	KFOZK3FR15	A	YOBRI	010YOBRIK3EA0E		IF				18000			A JS
SUSAP	KFOZK3FR15	A	YOBRI	020DUCDOK3EA0E	A	020TF		35640363	+	03000			A JS
SUSAP	KFOZK3FR15	A	YOBRI	030BOYKIK3EA0EE	B	010TF		05850068	+	03000			A JS
SUSAP	KFOZK3FR15	R		010BOYKIK3EA0E	I	IF			+	03000	18000		A JS
SUSAP	KFOZK3FR15	R		020AWUNAK3EA1E	F	051TF		14860050	+	03000		RW15	K3PGA JS
SUSAP	KFOZK3FR15	R		020AWUNAK3EA2WALP			N	ALNAV					JS
SUSAP	KFOZK3FR15	R		021HOXASK3EA0E	S	031TF		14870034	V	0192001932	-300		A JS
SUSAP	KFOZK3FR15	R		030RW15	K3PG0GY	M	031TF	14870017		01391	-300		A JS
SUSAP	KFOZK3FR15	R		040		0	M	1487	+	01720			A JS
SUSAP	KFOZK3FR15	R		050FOLIMK3EA0EY		DF			+	03000			A JS
SUSAP	KFOZK3FR15	R		060FOLIMK3EA0EE	R	HM		32880040	+	03000			A JS

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