

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	
WOBOM (IAF)	EXBEL (NOPT) (FB)	242.14 / 5.00	3100	LPV: DA LNAV/VNAV: DA LNAV: RW15  CLIMB TO 3100 DIRECT ESURE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100.
JUXOR (IAF)	EXBEL (NOPT) (FB)	062.04 / 5.00	3100	
EXBEL (IF/IAF)	EBURY (FB)	152.09 / 6.00	2000	
				ADDITIONAL FLIGHT DATA: HOLD SE, RT, 332.25 INBOUND. CHART FAS OBST: 231 TREE 343708N/0783528W CHART FAS OBST: 492 TOWER 343732N/0783727W CHART 150 TREE 343636N/0783505W. DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.12 MILES TO RW15* *LNAV ONLY. WAAS CHANNEL # 82419 REFERENCE PATH ID: W15A

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD NW EXBEL, RT, 152.09 INBOUND, 3100 FT. IN LIEU OF PT (IAF)
- FAC: 152.13 FAF: EBURY DIST FAF TO MAP: 5.65 THLD: 5.65
- MIN. ALT: EXBEL 3100, EBURY 2000
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 2000 GS ALT AT: EBURY 2000 OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 8W EPOCH YEAR: 2000

MINIMUMS															
TAKEOFF: <u>      </u>	STANDARD	<input checked="" type="checkbox"/>	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	VS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	382	1	250	382	1	250	382	1	250	382	1	250			
LNAV/VNAV DA	529	1 1/2	397	529	1 1/2	397	529	1 1/2	397	529	1 1/2	397			
LNAV MDA	660	1	528	660	1	528	660	1 1/2	528	660	1 3/4	528			
CIRCLING	660	1	528	660	1	528	660	1 1/2	528	800	2	668			

NOTES:  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDE PATH NOT COINCIDENT.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FAYETTEVILLE, NC ALTIMETER SETTING AND SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY  
CHECKED

CITY AND STATE <b>ELIZABETHTOWN, NC</b>	ELEVATION: 132 TDZE: 132 AIRPORT NAME: <b>CURTIS L BROWN JR FIELD</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 15, ORIG 23 SEP 2010</b>	SUP: AMDT: <b>NONE</b> DATED
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INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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## NOTES CONT.

INCREASE ALL DA 72 FT AND LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; INCREASE ALL MDA 80 FT AND INCREASE LNAV VISIBILITY CATS C AND D 1/4 MILE AND INCREASE CIRCLING VISIBILITY CAT C 1/4 MILE AND CAT D 1/2 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING FAYETTEVILLE, NC ALTIMETER SETTING.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).

## TAA

	FROM	TO	ALT
1.	062/30 CW 242/30 (NOPT)	EXBEL (IF/IAF) (FB)	3100
2.	242/30 CW 332/30	WOBOM (IAF) (FB)	3100
3.	332/30 CW 062/30	JUXOR (IAF) (FB)	3100

QUALITY  
9  
CHECKED

CITY AND STATE

ELIZABETHTOWN, NC

ELEVATION: 132 TDZE: 132

AIRPORT NAME:

CURTIS L BROWN JR FIELD

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 15, ORIG

23 SEP 2010

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEYF
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	343626.5460N
LTP/FTP LONGITUDE	0783502.8650W
LTP/FTP ELLIPSOIDAL HEIGHT	+00043
FPAP LATITUDE	343514.1900N
FPAP LONGITUDE	0783359.7000W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

66F8043F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00391
FPAP ORTHOMETRIC HEIGHT	+00391

QUALITY  
9  
CHECKED

CITY AND STATE ELIZABETHTOWN, NC	ELEVATION: 132 TDZE: 132	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, ORIG 23 SEP 2010	SUP:
	AIRPORT NAME: CURTIS L BROWN JR FIELD			AMDT: NONE
	DATED:			

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KEYFK7FR15	AEXBEL	010EXBELK7EA0EE	AR	HF		15210040		+ 03100	18000		A JS	
SUSAP	KEYFK7FR15	AJUXOR	010JUXORK7EA0E	A	IF					18000		A JS	
SUSAP	KEYFK7FR15	AJUXOR	020EXBELK7EA0EE	B	010TF		06200050		+ 03100			A JS	
SUSAP	KEYFK7FR15	AWOBOM	010WOBOMK7EA0E	A	IF					18000		A JS	
SUSAP	KEYFK7FR15	AWOBOM	020EXBELK7EA0EE	B	010TF		24210050		+ 03100			A JS	
SUSAP	KEYFK7FR15	R	010EXBELK7EA0E	I	IF				+ 03100	18000		A JS	
SUSAP	KEYFK7FR15	R	020EBURYK7EA1E	F	051TF		15210060		+ 02000			A JS	
SUSAP	KEYFK7FR15	R	020EBURYK7EA2WALPV			ALNAV/VNAV	ALNAV					JS	
SUSAP	KEYFK7FR15	R	030RW15 K7PGOGY	M	031TF		15210057		00173	-300		A JS	
SUSAP	KEYFK7FR15	R	040	0	M 010CA		1521		+ 00382			A JS	
SUSAP	KEYFK7FR15	R	050ESUREK7EA0EY	010DF					+ 03100			A JS	
SUSAP	KEYFK7FR15	R	060ESUREK7EA0EE	R020HHM			33230040		+ 03100			A JS	

[illegible][illegible]

QUALITY  
4  
CHECKER

CITY AND STATE  ELIZABETHTOWN, NC	ELEVATION: 132      TDZE: 132  AIRPORT NAME:  CURTIS L BROWN JR FIELD	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
			RNAV (GPS) RWY 15, ORIG	AMDT:      NONE
			23 SEP 2010	DATED:

# RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.33

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[illegible]

SUP:	HECK
AMDT:	NONE
DATED:	