

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION						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: RW07 LNAV: RW07									
CUMIR (IF/IAF)			TOXJI (FB)			069.51 / 7.00				3100												
TOXJI (FAF)			RW07 (MAP) (FO)			069.58 / 5.90																
RW07 / RW07 (MAP)			1579 MSL			069.58							CLIMBING RIGHT TURN TO 4200 DIRECT CUMIR AND HOLD.									
1579 MSL			CUMIR (FO)							4200			ADDITIONAL FLIGHT DATA: FAS OBST: 1940 AAO 362301N/0833811W WAAS CHANNEL # 69335 REFERENCE PATH ID: W07A TOXJI TO RW07: 3.00/45. CHART CIRCLING ICON LTP HAE: 327.9 M									
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)																						
2. HOLD W CUMIR, RT, 069.51 INBOUND, 4200 FT. IN LIEU OF PT (IAF)																						
3. FAC: 069.58 FAF: TOXJI DIST FAF TO MAP: 5.90 THLD: 5.90																						
4. MIN. ALT: CUMIR 4200, TOXJI 3100																						
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																						
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:																						
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR																						
8. MSA FROM:													MAG VAR: 5W EPOCH YEAR: 2005									
MINIMUMS																						
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT													ALTERNATE: N A 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						
LP MDA		2240	1 1/4	1063	2240	1 1/2	1063		NA			NA										
LNAV MDA		2260	1 1/4	1083	2260	1 1/2	1083		NA			NA										
CIRCLING		2260	1 1/4	1081	2260	1 1/2	1081		NA			NA										
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSi AND DESCENT ANGLES NOT COINCIDENT. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED. CHART NOTE: PROCEDURE NA AT NIGHT. (SEE FORM 8260-10)																						
CITY AND STATE TAZEWELL, TN				ELEVATION: 1179 THRE: 1177 AIRPORT NAME: NEW TAZEWELL MUNI				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, ORIG 29 MAY 2014						SUP: AMDT: NONE DATED						

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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.

NOTES, (CONT.):

CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE MIDDLESBORO ALTIMETER SETTING AND INCREASE ALL MDAS 60 FT.

TAA

	FROM	TO	ALT
1.	340/30 CW 160/30 (NOPT)	340/6 CW 160/6	6100
	340/6 CW 160/6	CUMIR (IF/IAF) (FB)	4200
2.	160/30 CW 340/30	CUMIR (IF/IAF) (FO)	5500

QUALITY
CHECKED

CITY AND STATE TAZEWELL, TN	ELEVATION: 1179	THRE: 1177	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, ORIG 29 MAY 2014	SUP:
	AIRPORT NAME: NEW TAZEWELL MUNI				AMDT: NONE
					DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

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

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	3A2
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	362421.0000N
LTP/FTP LONGITUDE	0833354.6550W
LTP/FTP ELLIPSOIDAL HEIGHT	+03279
FPAP LATITUDE	362459.1900N
FPAP LONGITUDE	0833214.9000W
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	1160
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

586BBE36

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03587
FPAP ORTHOMETRIC HEIGHT	+03587



CITY AND STATE TAZEWELL, TN	ELEVATION: 1179 THRE: 1177	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 7, ORIG 29 MAY 2014	SUP:
	AIRPORT NAME: NEW TAZEWELL MUNI			AMDT: NONE
				DATED:

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 3A2 K7FR07	ACUMIR	010CUMIRK7EA0EE	AR	HF		06950040	+	04200	18000			A	JS
SUSAP 3A2 K7FR07	R	010CUMIRK7EA0E	I	IF			+	04200	18000			A	JS
SUSAP 3A2 K7FR07	R	020TOXJIK7EA1E	F	051TF		06950070	+	03100				A	JS
SUSAP 3A2 K7FR07	R	020TOXJIK7EA2WALP			N	ALNAV							JS
SUSAP 3A2 K7FR07	R	030RW07 K7PG0GY	M	031TF		06960059		01222	-300			A	JS
SUSAP 3A2 K7FR07	R	040	0	M	CA	0696	+	01579				A	JS
SUSAP 3A2 K7FR07	R	050CUMIRK7EA0EY	R	DF			+	04200				A	JS
SUSAP 3A2 K7FR07	R	060CUMIRK7EA0EE	R	HM		06950040	+	04200				A	JS

[illegible][illegible]

4

CITY AND STATE TAZEWELL, TN	ELEVATION: 1179 THRE: 1177	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 7, ORIG 29 MAY 2014	SUP:
	AIRPORT NAME: NEW TAZEWELL MUNI			AMDT: NONE
				DATED:

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

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CUMIR	CUMIR	010	IAF	HF	R	FO		069.5 (064.5T)	004.0	AA 04200	
		CUMIR	010	FACF	IF		FB				AA 04200	
		TOXJI	020	FAF	TF		FB	0.5	069.5 (064.5T)	007.0	AA 03100	
		RW07	030	MAP	TF		FO	0.3	069.6 (064.6T)	005.9	AT 01222	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		069.6 (064.6T)		AA 01579	
	CUMIR	050		DF	R	FO				AA 04200	
	CUMIR	060		HM	R	FO		069.5 (064.5T)	004.0	AA 04200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUMIR	N361848.28	W0834820.14	N3618.805	W08348.336
	TOXJI	N362149.10	W0834030.61	N3621.818	W08340.510
	RW07	N362421.00	W0833354.66	N3624.350	W08333.911

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	01177	45



CITY AND STATE TAZEWELL, TN	ELEVATION: 1179 THRE: 1177	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 7, ORIG 29 MAY 2014	SUP:
	AIRPORT NAME: NEW TAZEWELL MUNI			AMDT: NONE
				DATED: