

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: RW19 LNAV: RW19 CLIMB TO 4500 DIRECT ZATNO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 007.10 INBOUND. CHART FAS OBST: 1718 TREE 413735N/0794448W CHART FAS OBST: 1779 TREE 413852N/0794524W OBST: 1849 AAO 414151N/0794426W OBST: 1877 AAO 414154N/0794430W WAAS CHANNEL # 99738 REFERENCE PATH ID: W19A CEGIS TO RW19: 3.00/40. CHART CIRCLING ICON. CHART FRANKLIN AWOS LTP HAE: 454.3 M							
YOBUK (IAF)	EVEPE (NOPT) (FB)			257.18 / 7.00			4500									
HOKSU (IAF)	EVEPE (NOPT) (FB)			116.98 / 7.00			4500									
EVEPE (IF/IAF)	CEGIS (FB)			187.08 / 6.00			3200									
CEGIS (FAF)	CADBI/2.00 NM TO RW19 (FB)			187.09 / 2.90												
CADBI/2.00 NM TO RW19	RW19 (MAP) (FO)			187.09 / 2.00												
RW19 (MAP)	2000 MSL			187.09			4500									
2000 MSL	ZATNO (FO)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N EVEPE, RT, 187.08 INBOUND, 4500 FT. IN LIEU OF PT (IAF) 3. FAC: 187.09 FAF: CEGIS DIST FAF TO MAP: 4.90 THLD: 4.90 4. MIN. ALT: EVEPE 4500, CEGIS 3200, CADBI/2.00 NM TO RW19 2260 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: 10W		EPOCH YEAR: 2015			
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	2020	1	420	2020	1	420	2020	1 1/8	420	2020	1 1/8	420				
LNAV MDA	2080	1	480	2080	1	480	2080	1 3/8	480	2080	1 3/8	480				
CIRCLING	2100	1	500	2100	1	500	2200	1 1/2	600	2280	2 1/4	680				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: USE FRANKLIN ALTIMETER SETTING. WHEN NOT RECEIVED, USE PORT MEADE ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET; INCREASE LP CATS C/D AND CIRCLING CAT C VISIBILITY 1/4 MILE. CHART NOTE: NIGHT LANDING: RWY 1 NA.																
CITY AND STATE			ELEVATION: 1600 TDZE: 1600			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
TITUSVILLE, PA			AIRPORT NAME: TITUSVILLE						RNAV (GPS) RWY 19, ORIG 21 JULY 2016				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.

TAA

	FROM	TO	ALT
1.	117/30 CW 257/30 (NOPT)	EVEPE (IF/IAF) (FB)	4500
2.	257/30 CW 007/30	YOBUK (IAF) (FB)	4500
3.	007/30 CW 117/30	HOKSU (IAF) (FB)	4500

QUALITY
6
CHECKED

CITY AND STATE
TITUSVILLE, PA

ELEVATION: 1600 TDZE: 1600
AIRPORT NAME:
TITUSVILLE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 19, ORIG
21 JULY 2016

SUP:
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

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	6G1
RUNWAY	RW19
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W19A
LTP/FTP LATITUDE	413655.9230N
LTP/FTP LONGITUDE	0794430.4030W
LTP/FTP ELLIPSOIDAL HEIGHT	+04543
FPAP LATITUDE	413526.8950N
FPAP LONGITUDE	0794424.3750W
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	1256
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 EF2B03D2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+04876
FPAP ORTHOMETRIC HEIGHT	+04876

QUALITY
6
CHECKED

CITY AND STATE TITUSVILLE, PA	ELEVATION: 1600 AIRPORT NAME: TITUSVILLE	TDZE: 1600	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 19, ORIG 21 JULY 2016	SUP:
					AMDT: NONE
					DATED:

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

ARINC SUMMARY - 6G1

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
EVEPE	010	EVEPE	HF	FO		187.1			R			AA 04500		EE A
HOKSU	010	HOKSU	IF	FB										E A
HOKSU	020	EVEPE	TF	FB	1.0	117.0						AA 04500		EE B
YOBUK	010	YOBUK	IF	FB										E A
YOBUK	020	EVEPE	TF	FB	1.0	257.2						AA 04500		EE B
	010	EVEPE	IF	FB								AA 04500		E I
	020	CEGIS	TF	FB	1.0	187.1						AA 03200		E F
	021	CADBI	TF	FB	0.3	187.1		3.00				AA 02260 GS 02277		E S
	030	RW19	TF	FO	0.3	187.1		3.00				AT 01640		GY M
	040		CA	FB		187.1						AA 02000		M
	050	ZATNO	DF	FO								AA 04500		EY
	060	ZATNO	HM	FO		007.1			R			AA 04500		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CADBI	N413855.83	W0794438.53
CEGIS	N414149.61	W0794450.32
EVEPE	N414749.31	W0794514.79
HOKSU	N414952.37	W0795411.83
YOBUK	N415032.58	W0793637.20
ZATNO	N412504.42	W0794342.35

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW19	N413655.92	W0794430.40	01600	40

QUALITY
6
CHECKED

CITY AND STATE TITUSVILLE, PA	ELEVATION: 1600 TDZE: 1600	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: TITUSVILLE	RNAV	RNAV (GPS) RWY 19, ORIG 21 JULY 2016	AMDT: NONE
				DATED: