

U.S. Department of Transportation Federal Aviation Administration		RNAV (RNP) - 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	MAP: DA CLIMB TO 3000 ON THE RNAV MISSED APPROACH ROUTE TO TRAVA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 235.07 INBOUND DISTANCE TO THLD FROM 357 HAT: 1.06 NM #TCH 726.2 MSL (DO NOT CHART) ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S CHART MANDATORY 4000 AT ROZWL CHART MANDATORY 4000 AT LKERI CHART MANDATORY 2600 AT ONCET CHART MANDATORY 4000 AT GOALS CHART MANDATORY 5000 AT SNOPO CHART MINIMUM 3500 AT WABUS MAG VAR: 11W EPOCH YEAR: 2015								
WABUS (IAF)(40E)(43A)	ONCET (TF)(FB)(RNP 1.00)(40E)(43B)	054.82/6.20	2600									
ROZWL (IF)(40E)(43B)	ZURUS (TF)(FB)(RNP 1.00)(40E)	098.66/5.34	2300									
LKERI (IF)(40E)(43B)	EBBED (TF)(FB)(RNP 1.00)(40E)	074.80/5.34	2300									
ONCET (IF)(40E)(43B)	JAXYN (TF)(FB)(RNP 1.00)(40E)(41E)	054.87/3.00	1700									
GOALS (IF)(40E)(43B)	FORMN (TF)(FB)(RNP 1.00)(40E)	344.93/5.02	2400									
SNOPO (IF)(40E)(43B)	GLUTE (TF)(FB)(RNP 1.00)(40E)	235.00/3.45	3900									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT JAXYN 3. FAC: 054.90 FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: JAXYN 1700 5. DIST TO THLD FROM OM: 3.06 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: JAXYN 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 45.6# 34:1 IS CLEAR 8. MSA FROM: RW05 3900												
MINIMUMS												
TAKEOFF: 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
AUTHORIZATION REQUIRED												
RNP 0.10 DA	1065	4500	357	1065	4500	357	1065	4500	357	1065	4500	357
RNP 0.30 DA	1159	6000	451	1159	6000	451	1159	6000	451	1159	6000	451
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -18C (0F) OR ABOVE 54C (130F) CHART NOTE: GPS REQUIRED CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS SEE FORM 8260-10.												
(CONTINUED ON PAGE 2)												
CITY AND STATE		ELEVATION: 727 TDZE: 708		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:				SUP:		
BUFFALO, NY		AIRPORT NAME: BUFFALO NIAGARA INTL		RNAV		RNAV (RNP) Z RWY 5, ORIG 9/18/2014				AMDT: NONE		
										DATED		

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (RNP)-STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES 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 (CONT.):					
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
GLUTE (40E)	FORMN (RF)(FB)(RNP 1.00)(40E)	(2.49 NM RADIUS CW (CFMNB))/4.78	2400		
FORMN (40E)	JAXYN (RF)(FB)(RNP 1.00)(40E)(41E)	(2.01 NM RADIUS CW (CFMKH))/2.46	1700		
ZURUS (40E)	JAXYN (RF)(FB)(RNP 1.00)(40E)(41E)	(2.62 NM RADIUS CCW (CFMRJ))/2.01	1700		
EBBED (40E)	JAXYN (RF)(FB)(RNP 1.00)(40E)(41E)	(5.80 NM RADIUS CCW (CFMPW))/2.02	1700		
JAXYN (FAF)(40E)(43F)	RW05 (MAP)(TF)(FO)(40G)(41Y)(43M)	054.90/3.06			
RW05 (MAP)(40G)(41Y)(43M)	TRAVA (TF)(FO)(RNP 1.00)(40E)(41Y)(42M)(43H)	054.94/13.02	3000		
NOTES (CONT.): CHART SPEED ICON IN PLANVIEW AT ROZWL, LKERI, ONCET, GOALS, SNOPO: MAX 210 KIAS CHART PLANVIEW NOTE ADJACENT TO ROZWL IF, LKERI IF, GOALS IF, SNOPO IF: RF REQUIRED CHART NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0.10 ALL CATS VISIBILITY TO 1 1/4 CHART NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0.30 ALL CATS VISIBILITY TO 1 5/8					
CITY AND STATE	ELEVATION: 727 TDZE 708	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:	
BUFFALO, NY	BUFFALO NIAGARA INTL	RNAV	RNAV (RNP) Z RWY 5, ORIG 9/18/2014	AMDT: NONE	
				DATED:	