

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		LPV: DA LNAV/VNAV: DA LNAV: RW33 CLIMB TO 3500 DIRECT CATSI AND VIA 332.67 TRACK TO INGON AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500. ADDITIONAL FLIGHT DATA: HOLD W, RT, 072.25 INBOUND. CHART FAS OBST: 1039 TREE 360735N/0801227W CHART FAS OBST: 1068 TOWER 360603N/0801135W CHART: 1350 TOWER 360329N/0800956W DISTANCE TO THLD FROM 200 HAT: 0.58 NM. WAAS CHANNEL # 82011 REFERENCE PATH ID: W33A							
GSO VORTAC (IAF)		BACHE (FB)		237.34 / 6.71				3000									
AZELL (IAF)		BACHE (FB)		053.82 / 10.30				3000									
BACHE (IF)		COLEB (FB)		331.71 / 6.22				2500									
1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. PROFILE STARTS AT BACHE 3. FAC: 331.66 FAF: COLEB DIST FAF TO MAP: 4.78 THLD: 4.78 4. MIN. ALT: BACHE 3000, COLEB 2500, EARLL/1.80 NM TO RW33 1520* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 2500 GS ALT AT: COLEB OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 57.3 34:1 IS CLEAR 8. MSA FROM: RW33 4100												MAG VAR: 7W		EPOCH YEAR: 2000			
MINIMUMS																	
TAKEOFF:		STANDARD		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	DH/MDA	VIS	HAT/HAA		
LPV DA	1141	2400	200	1141	2400	200	1141	2400	200	1141	2400	200					
LNAV/VNAV DA	1407	6000	466	1407	6000	466	1407	6000	466	1407	6000	466					
LNAV MDA	1380	2400	439	1380	2400	439	1380	4000	439	1380	5000	439					
CIRCLING	1480	1	511	1580	1	611	1580	1 3/4	611	1740	2 1/2	771					
NOTES: CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING PIEDMONT TRIAD INTL ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 MILE. CHART NOTE: BARO-VNAV NA WHEN USING PIEDMONT TRIAD INTL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F). SEE 8260-10																	
CITY AND STATE				ELEVATION: 969 TDZE: 941				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
WINSTON-SALEM, NC				AIRPORT NAME: SMITH REYNOLDS				RNAV (GPS) RWY 33, ORIG				07 MAY 2009				AMDT: NONE	
																DATED	

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TC 09-10