

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		LNAV: RW15						
PROVE		ADKAW (FO)		279.78 / 11.72			4600		CLIMB TO 3000 DIRECT COLEB AND ON TRACK 102.08 TO GSO VORTAC AND HOLD.						
INGON		ADKAW (FO)		330.81 / 5.42			4100								
FREON (IAF)		ADKAW (NOPT) (FB)		201.71 / 15.68			4100								
ADKAW (IF/IAF)		GASTN (FB)		151.54 / 6.14			2700								
GASTN (FAF)		RW15 (MAP) (FO)		151.59 / 5.19			3000		ADDITIONAL FLIGHT DATA: HOLD W, RT, 107.00 INBOUND. CHART FAS OBST: 1173 TWR 361016N/0801519W CHART 1197 TOWER 361230N/0801742W. REFERENCE PATH ID: W15A GASTN TO RW15: 3.00/56.						
RW15 (MAP)		1369 MSL		151.59											
1369 MSL		COLEB (FB)													
COLEB		GSO VORTAC (FO)		102.08 / 8.79											
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)										MAG VAR: 7W EPOCH YEAR: 2000					
2. HOLD NW ADKAW, RT, 151.54 INBOUND, 4100 FT. IN LIEU OF PT (IAF)															
3. FAC: 151.59 FAF: GASTN DIST FAF TO MAP: 5.19 THLD: 5.19															
4. MIN. ALT: ADKAW 4100, GASTN 2700															
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: RW15 4100															
MINIMUMS															
TAKEOFF: 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
LNAV MDA	1440	1	472	1440	1	472	1440	1 3/8	472	1440	1 3/8	472			
CIRCLING	1480	1	511	1480	1	511	1520	1 1/2	551	1700	2 1/4	731			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FREON ON V222 NORTHEAST BOUND. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. (SEE FORM 8260-10)															
CITY AND STATE WINSTON SALEM, NC		ELEVATION: 969 TDZE: 968 AIRPORT NAME: SMITH REYNOLDS		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, AMDT 1A 13 NOVEMBER 2014				SUP: AMDT: 1 DATED 01/13/2011		QUALITY 4 CHECKED			

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: NIGHT LANDING: RWY 4, 15, 22 NA.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PIEDMONT TRIAD INTL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND CIRCLING CAT D VISIBILITY 1/4 MILE.

QUALITY
4
CHECKED

CITY AND STATE

WINSTON SALEM, NC

ELEVATION: 969

TDZE: 968

AIRPORT NAME:

SMITH REYNOLDS

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 15, AMDT 1A

13 NOVEMBER 2014

SUP:

AMDT: 1

DATED: 01/13/2011

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][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KINTK7FR15	AFREON 010FREONK7EA0E	A	IF							18000		B JS	
SUSAP KINTK7FR15	AFREON 020ADKAWK7EA0EE	B	010TF				20170157	+	04100			B JS	
SUSAP KINTK7FR15	AINGON 010INGONK7EA0E		IF							18000		B JS	
SUSAP KINTK7FR15	AINGON 020ADKAWK7EA0EY		020TF				33080054	+	04100			B JS	
SUSAP KINTK7FR15	AINGON 030ADKAWK7EA0EE	AR	HF				15150050	+	04100			B JS	
SUSAP KINTK7FR15	APROVE 010PROVEK7EA0E		IF							18000		B JS	
SUSAP KINTK7FR15	APROVE 020ADKAWK7EA0EY		020TF				27980117	+	04600			B JS	
SUSAP KINTK7FR15	APROVE 030ADKAWK7EA0EE	AR	HF				15150050	+	04100			B JS	
SUSAP KINTK7FR15	R 010ADKAWK7EA0E	I	IF					+	04100	18000		B JS	
SUSAP KINTK7FR15	R 020GASTNK7EA1E	F	051TF				15150061	+	02700		RW15	K7PGB	JS
SUSAP KINTK7FR15	R 020GASTNK7EA2WN			N		ALNAV						JS	
SUSAP KINTK7FR15	R 030RW15 K7PGOGY	M	031TF				15160052		01024	-300		B JS	
SUSAP KINTK7FR15	R 040 0 M	CA					1516	+	01369			B JS	
SUSAP KINTK7FR15	R 050COLEBK7EA0E		DF									B JS	
SUSAP KINTK7FR15	R 060GSO K7D 0VY		010TF				1021	+	03000			B JS	
SUSAP KINTK7FR15	R 070GSO K7D 0VE	R	HM				10700040	+	03000			B JS	

[illegible]

CITY AND STATE WINSTON SALEM, NC	ELEVATION: 969 TDZE: 968 AIRPORT NAME: SMITH REYNOLDS	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
		RNAV	RNAV (GPS) RWY 15, AMDT 1A 13 NOVEMBER 2014	AMDT: 1
				DATED: 01/13/2011

QUALITY
4
CHECKED

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.

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1	2	3	4	5	6	7	8	9	0	1	2	3

SUSAP KINTK7SRW15 K7PG						0	18018004125					M	

CITY AND STATE
WINSTON SALEM, NC

ELEVATION: **969** TDZE: **968**
AIRPORT NAME:
SMITH REYNOLDS


FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 15, AMDT 1A
13 NOVEMBER 2014

SUP:
AMDT: **1**
DATED: **01/13/2011**

QUALITY
4
CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION								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.				
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FREON	FREON	010	IAF	IF		FB					
	FREON	ADKAW	020		TF		FB	1.0	201.7 (194.7T)	015.7	AA 04100	
	INGON	INGON	010		IF		FB					
	INGON	ADKAW	020		TF		FO	2.0	330.8 (323.8T)	005.4	AA 04100	
	INGON	ADKAW	030	IAF	HF	R	FO		151.5 (144.5T)	005.0	AA 04100	
	PROVE	PROVE	010		IF		FB					
	PROVE	ADKAW	020		TF		FO	2.0	279.8 (272.8T)	011.7	AA 04600	
	PROVE	ADKAW	030	IAF	HF	R	FO		151.5 (144.5T)	005.0	AA 04100	
		ADKAW	010	FACF	IF		FB				AA 04100	
		GASTN	020	FAF	TF		FB	0.5	151.5 (144.5T)	006.1	AA 02700	
		RW15	030	MAP	TF		FO	0.3	151.6 (144.6T)	005.2	AT 01024	
MISSED APPROACH												
		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		151.6 (144.6T)		AA 01369	
		COLEB	050		DF		FB					
		GSO	060		TF		FO	1.0	102.1 (095.1T)		AA 03000	
		GSO	070		HM	R	FO		107.0 (100.0T)	004.0	AA 03000	
POINT DATA												
	WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS		
	GSO			N360244.49		W0795834.95		N3602.742		W07958.583		
	ADKAW			N361729.58		W0802137.24		N3617.493		W08021.621		
	COLEB			N360331.73		W0800922.89		N3603.529		W08009.382		
	FREON			N363241.03		W0801641.59		N3632.684		W08016.693		
	GASTN			N361229.14		W0801713.27		N3612.486		W08017.221		
	INGON			N361306.99		W0801739.89		N3613.117		W08017.665		
	PROVE			N361656.32		W0800708.27		N3616.939		W08007.138		
	RW15			N360814.98		W0801330.52		N3608.250		W08013.509		
RUNWAY DATA												
	RWY	THRESHOLD ELEVATION			TCH							
	RW15	00968			56							



CITY AND STATE WINSTON SALEM, NC	ELEVATION: 969	TDZE: 968	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: SMITH REYNOLDS		RNAV	RNAV (GPS) RWY 15, AMDT 1A 13 NOVEMBER 2014	AMDT: 1
					DATED: 01/13/2011