

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. Callings 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	
UCA VORTAC	TURYN (FO)	330.11 / 29.82	4000	LPV: DA LNAV/VNAV: DA LNAV: RW15
SYR VORTAC	WEEPY (FB)	069.00 / 19.54	4000	
WEEPY (IAF)	TURYN (NOPT) (FB)	085.35 / 9.47	3500	CLIMB TO 3500 DIRECT BOLTZ AND HOLD.
TURYN (IF/IAF)	SCOUT (FB)	146.91 / 6.50	2500	
SCOUT (FAF)	HOTSU/3.00 NM TO RW15 (FB)	146.98 / 3.00		
HOTSU/3.00 NM TO RW15 (SEE FORM 8260-10)	RW15 (MAP) (FO)	147.02 / 3.00		ADDITIONAL FLIGHT DATA: HOLD SE, RT, 327.21 INBOUND. CHART FAS OBST: 604 TREE 431520N/0752554W CHART FAS OBST: 676 TREE 431617N/0752619W CHART 1159 TREE 431849N/0752946W. DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.20 MILES TO RW15*

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD NW TURYN, RT, 146.91 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
3. FAC: 146.98 FAF: SCOUT DIST FAF TO MAP: 6.00 THLD: 6.00
4. MIN. ALT: TURYN 3500, SCOUT 2500, HOTSU/3.00 NM TO RW15 1500\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2500 GS ALT AT: SCOUT 2500 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS CLEAR
8. MSA FROM: RW15 3800

\*LNAV ONLY.  
WAAS CHANNEL # 82206  
REFERENCE PATH ID: W15A  
LTP HAE: 121.1 M

MAG VAR: 13W EPOCH YEAR: 2010

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
LPV DA	704	1	200	704	1	200	704	1	200	704	1	200			
LNAV/VNAV DA	1052	2	548	1052	2	548	1052	2	548	1052	2	548			
LNAV MDA	940	1	436	940	1	436	940	1 1/4	436	940	1 1/2	436			
CIRCLING	1120	1	616	1160	1	656	1220	2	716	1300	2 1/2	796			

NOTES:  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 48C (118F).  
CHART NOTE: DME/DME RNP-0.3 NA.  
\*LNAV ONLY  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SYRACUSE ALTIMETER SETTING AND (SEE FORM 8260-10)

@ CAT D 800-2 1/2  
@ NA WHEN LOCAL WEATHER NOT AVAILABLE

QUALITY  
CHECKED

CITY AND STATE ROME, NY	ELEVATION: 504 TDZE: 504 AIRPORT NAME: GRIFFISS INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, AMDT 1A 31 MAY 2012	SUP: AMDT: 1 DATED 06/03/2010
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**TERMINAL ROUTES, (CONT.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW15 (MAP)	704 MSL	147.02	
704 MSL	BOLTZ (FO)		3500

**NOTES, (CONT.):**

INCREASE ALL DA 100 FEET AND ALL MDA 100 FEET. INCREASE LNAV/VNAV ALL CATS, LNAV CATS C AND D AND CIRCLING CATS B VISIBILITY 1/4 MILE; CIRCLING CATS C AND D VISIBILITY 1/2 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON SYR VORTAC AIRWAY RADIALS 018 CW 154 AND FOR ARRIVAL ON UCA VORTAC AIRWAY RADIALS 256 CW 315.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SYRACUSE ALTIMETER SETTING.



**CITY AND STATE**  
ROME, NY

**ELEVATION:** 504      **TDZE:** 504  
**AIRPORT NAME:**  
GRIFFISS INTL

**FACILITY IDENTIFIER:**  
RNAV

**PROCEDURE NO./AMDT NO./EFFECTIVE DATE:**  
RNAV (GPS) RWY 15, AMDT 1A  
31 MAY 2012

**SUP:**  
**AMDT:** 1  
**DATED:** 06/03/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRME
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	431442.2715N
LTP/FTP LONGITUDE	0752522.6735W
LTP/FTP ELLIPSOIDAL HEIGHT	+01211
FPAP LATITUDE	431321.0800N
FPAP LONGITUDE	0752327.9400W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

**CRC REMAINDER** 6B2480FE

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01535
FPAP ORTHOMETRIC HEIGHT	+01535

QUALITY  
1  
CHECKED

CITY AND STATE ROME, NY	ELEVATION: 504	TDZE: 504	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, AMDT 1A 31 MAY 2012	SUP:
	AIRPORT NAME: GRIFFISS INTL				AMDT: 1
					DATED: 06/03/2010



**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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PP 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KRMEK6PR15 RW15 001 0000W15A0N4314422715W07525226735+012110300N4313210800W07523279400106750000000550F4003506B2480FE  
SUSAP KRMEK6PR15 RW15 002E +01535+01535LPV 82206

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3  
-----  
SUSAP KRMEK6SRW15 K6PG 0 18018003825 M

QUALITY  
1  
CHECKED

CITY AND STATE <b>ROME, NY</b>	ELEVATION: <b>504</b>	TDZE: <b>504</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>GRIFFISS INTL</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 15, AMDT 1A</b>	AMDT: <b>1</b>
				<b>31 MAY 2012</b>	DATED: <b>06/03/2010</b>

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**ARINC SUMMARY - 424-8 - RNAV (GPS)**

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	SYR	SYR	010		IF		FB					
	SYR	WEEPY	020	IAF	TF		FB	2.0	069.0(056.0T)	019.5	AA 04000	
	SYR	TURYN	030		TF		FB	1.0	085.4(072.4T)	009.5	AA 03500	
	UCA	UCA	010		IF		FB					
	UCA	TURYN	020		TF		FO	2.0	330.1(317.1T)	029.8	AA 04000	
	UCA	TURYN	030	IAF	HF	R	FO		146.9(133.9T)	004.0	AA 03500	
		TURYN	010	FACF	IF		FB				AA 03500	
		SCOUT	020	FAF	TF		FB	0.5	146.9(133.9T)	006.5	AA 02500	
		HOTSU	021	SDF	TF		FB	0.3	147.0(134.0T)	003.0	AA 01500	GS 01528
		RW15	030	MAP	TF		FO	0.3	147.0(134.0T)	003.0	AT 00559	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		147.0(134.0T)		AA 00704	
	BOLTZ	050		DF		FO				AA 03500	
	BOLTZ	060		HM	R	FO		327.2(314.2T)	004.0	AA 03500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SYR	N430937.90	W0761216.44	N4309.632	W07612.274
	UCA	N430135.45	W0750952.28	N4301.591	W07509.871
	BOLTZ	N430438.66	W0751112.67	N4304.644	W07511.211
	HOTSU	N431647.41	W0752819.78	N4316.790	W07528.330
	SCOUT	N431852.32	W0753116.87	N4318.872	W07531.281
	TURYN	N432323.17	W0753741.95	N4323.386	W07537.699
	WEEPY	N432031.63	W0755004.16	N4320.527	W07550.069
	RW15	N431442.27	W0752522.67	N4314.705	W07525.378

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW15	00504	55



CITY AND STATE <b>ROME, NY</b>	ELEVATION: <b>504</b>	TDZE: <b>504</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	<b>GRIFFISS INTL</b>	<b>RNAV</b>	<b>RNAV (GPS) RWY 15, AMDT 1A</b>	AMDT: <b>1</b>
				<b>31 MAY 2012</b>	DATED: <b>06/03/2010</b>