

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				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.								
<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>												
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW28  CLIMB TO 1380 THEN CLIMBING RIGHT TURN TO 3400 DIRECT SANFI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 071.25 INBOUND. CHART FAS OBST: 1030 TREE 354546N/0805646W CHART: 1045 TREE 354533N/0805344W DISTANCE TO THLD FROM 200 HATH: 0.47 NM. CHART VDP AT 0.82 MILES TO RW28* *LNAV ONLY. WAAS CHANNEL # 60903 REFERENCE PATH ID: W28A CHART CIRCLING ICON. LTP HAE: 260.5 M								
JOTTA	DUNRE (FB)	150.69 / 13.20	3500									
MOPEL	OSOG (FB)	073.81 / 10.16	3400									
DUNRE (IAF)	PEGTE (NOPT) (FB)	194.99 / 6.00	3400									
OSOG (IAF)	PEGTE (NOPT) (FB)	014.97 / 6.00	3400									
PEGTE (IF/IAF)	HESAB (FB)	284.98 / 7.00	2600									
HESAB (FAF)	ICENU/2.40 NM TO RW28 (FB)	284.90 / 2.59										
(SEE FORM 8260-10)												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)				MAG VAR: 8W                      EPOCH YEAR: 2015								
2. HOLD E PEGTE, RT, 284.98 INBOUND, 3400 FT. IN LIEU OF PT (IAF)												
3. FAC: <u>284.90</u> FAF: <u>HESAB</u> DIST FAF TO MAP: <u>4.99</u> THLD: <u>4.99</u>												
4. MIN. ALT: PEGTE 3400, HESAB 2600, ICENU/2.40 NM TO RW28 1760*												
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>												
6. MIN GS INCPT: <u>2600</u> GS ALT AT: HESAB 2600 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>												
7. GS ANGLE: <u>3.00</u> TCH: <u>49.8</u> 34:1 IS CLEAR												
8. MSA FROM: RW28 3900												
<b>MINIMUMS</b>												
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
LPV DA	1160	1/2	200	1160	1/2	200	1160	1/2	200	1160	1/2	200
LNAV/VNAV DA	1211	1/2	251	1211	1/2	251	1211	1/2	251	1211	1/2	251
LNAV MDA	1280	1/2	320	1280	1/2	320	1280	1/2	320	1280	1/2	320
CIRCLING	1420	1	452	1540	1	572	1540	1 1/2	572	1560	2	592
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JOTTA ON V20 SOUTHWEST BOUND AND T201 NORTHBOUND. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 968      THRE: 960		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
STATESVILLE, NC		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 28, AMDT 3 24 JULY 2014			AMDT: 2			
		STATESVILLE RGNL							DATED 06/08/2006			

QUALITY  
 7  
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ICENU/2.40 NM TO RW28	RW28 (MAP) (FO)	284.90 / 2.40	
RW28 (MAP)	1380 MSL	284.90	1380
1380 MSL	SANFI (FO)		3400

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LINCOLNTON ALTIMETER SETTING AND INCREASE LPV DA TO 1218, LNAV/VNAV DA TO 1269, AND ALL MDA 60 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY 1/8, AND CIRCLING CAT C 1/4 MILE.

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

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY TO 7/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING LINCOLNTON ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY TO 1 MILE.

QUALITY  
7  
CHECKED

CITY AND STATE  
STATESVILLE, NC

ELEVATION: 968 THRE: 960  
 AIRPORT NAME:  
 STATESVILLE RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO. / AMDT NO./EFFECTIVE DATE:  
 RNAV (GPS) RWY 28, AMDT 3  
 24 JULY 2014

SUP:  
 AMDT: 2  
 DATED: 06/08/2006

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSVH
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	354550.5095N
LTP/FTP LONGITUDE	0805638.4835W
LTP/FTP ELLIPSOIDAL HEIGHT	+02605
FPAP LATITUDE	354601.1240N
FPAP LONGITUDE	0805827.1920W
THRESHOLD CROSSING HEIGHT (TCH)	00049.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0784
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

218D045A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02925
FPAP ORTHOMETRIC HEIGHT	+02925

QUALITY  
6  
CHECKED

CITY AND STATE

STATESVILLE, NC

ELEVATION: 968

THRE: 960

AIRPORT NAME:

STATESVILLE RGNL

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, AMDT 3

24 JULY 2014

SUP:

AMDT:

2

DATED:

06/08/2006

## **RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSVHK7FR28	AJOTTA	010JOTTAK7EA0E	IF						18000		A JS	
SUSAP	KSVHK7FR28	AJOTTA	020DUNREK7EA0E	A 020TF		15070132		+ 03500				A JS	
SUSAP	KSVHK7FR28	AJOTTA	030PEGTEK7EA0EE	B 010TF		19500060		+ 03400				A JS	
SUSAP	KSVHK7FR28	AMOPED	010MOPEDK7EA0E	IF						18000		A JS	
SUSAP	KSVHK7FR28	AMOPED	020OSOG EK7EA0E	A 020TF		07380102		+ 03400				A JS	
SUSAP	KSVHK7FR28	AMOPED	030PEGTEK7EA0EE	B 010TF		01500060		+ 03400				A JS	
SUSAP	KSVHK7FR28	APEGTE	010PEGTEK7EA0EE	AR HF		28500040		+ 03400		18000		A JS	
SUSAP	KSVHK7FR28	R	010PEGTEK7EA0E	I IF				+ 03400		18000		A JS	
SUSAP	KSVHK7FR28	R	020HESABK7EA1E	F 051TF		28500070		+ 02600			RW28	K7PGA JS	
SUSAP	KSVHK7FR28	R	020HESABK7EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KSVHK7FR28	R	0211CENUK7EA0E	S 031TF		28490026		V 0176001774		-300		A JS	
SUSAP	KSVHK7FR28	R	030RW28 K7PGOGY	M 031TF		28490024		01010		-300		A JS	
SUSAP	KSVHK7FR28	R	040	0 M CA		2849		+ 01380				A JS	
SUSAP	KSVHK7FR28	R	050SANFIK7EA0EY	R DF				+ 03400				A JS	
SUSAP	KSVHK7FR28	R	060SANFIK7EA0EE	R HM		07130040		+ 03400				A JS	

[illegible][illegible]

CITY AND STATE <b>STATESVILLE, NC</b>	ELEVATION: <b>968</b> AIRPORT NAME: <b>STATESVILLE RGNL</b>	THRE: <b>960</b>  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 28, AMDT 3</b>  24 JULY 2014	SUP:
				AMDT: <b>2</b>
				DATED: <b>06/08/2006</b>

**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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SUSAP KSVHK7PR28	RW28	001	0000W28A0N3545505095W08056384835+026050300N3546011240W08058271920106750784000498F400350218D045A
SUSAP KSVHK7PR28	RW28	002E	+02925+02925LPV 60903

[illegible]

CHERIE

CITY AND STATE <b>STATESVILLE, NC</b>	ELEVATION: <b>968</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  <b>RNAV (GPS) RWY 28, AMDT 3</b>  24 JULY 2014	SUP:
	AIRPORT NAME: <b>STATESVILLE RGNL</b>			AMDT: <b>2</b>
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	JOTTA	JOTTA	010		IF		FB					
	JOTTA	DUNRE	020	IAF	TF		FB	2.0	150.7 (142.7T)	013.2	AA 03500	
	JOTTA	PEGTE	030		TF		FB	1.0	195.0 (187.0T)	006.0	AA 03400	
	MOPED	MOPED	010		IF		FB					
	MOPED	OSOGE	020	IAF	TF		FB	2.0	073.8 (065.8T)	010.2	AA 03400	
	MOPED	PEGTE	030		TF		FB	1.0	015.0 (007.0T)	006.0	AA 03400	
	PEGTE	PEGTE	010	IAF	HF	R	FO		285.0 (277.0T)	004.0	AA 03400	
	PEGTE	PEGTE	010	FACF	IF		FB				AA 03400	
	HESAB	020		FAF	TF		FB	0.5	285.0 (277.0T)	007.0	AA 02600	
	ICENU	021		SDF	TF		FB	0.3	284.9 (276.9T)	002.6	AA 01760 GS 01774	
	RW28	030		MAP	TF		FO	0.3	284.9 (276.9T)	002.4	AT 01010	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		284.9 (276.9T)		AA 01380	
	SANFI	050		DF	R	FO				AA 03400	
	SANFI	060		HM	R	FO		071.3 (063.3T)	004.0	AA 03400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DUNRE	N355021.67	W0804107.24	N3550.361	W08041.121
	HESAB	N354514.61	W0805032.93	N3545.244	W08050.549
	ICENU	N354533.30	W0805342.81	N3545.555	W08053.714
	JOTTA	N360053.03	W0805057.79	N3600.884	W08050.963
	MOPED	N353416.24	W0805417.02	N3534.271	W08054.284
	OSOGE	N353825.94	W0804254.72	N3538.432	W08042.912
	PEGTE	N354423.81	W0804201.05	N3544.397	W08042.018
	SANFI	N355741.48	W0805933.44	N3557.691	W08059.557
	RW28	N354550.51	W0805638.48	N3545.842	W08056.641

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00960	50

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	AIRPORT NAME: <b>STATESVILLE RGNL</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 28, AMDT 3</b>	AMDT: <b>2</b>
				<b>24 JULY 2014</b>	DATED: <b>06/08/2006</b>