

RADAR MINS

N1

12068

RADAR INSTRUMENT APPROACH MINIMUMS

ASHEVILLE, NC

Amdt. 5A, NOV 18, 1998 (FAA)

ELEV 2165

ASHEVILLE RGNL (AVL)

RADAR- 124.65 269.575 ▽ ▲

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
ASR	34		AB	2800 /24	660 (700-½)	C	2800 /60	660 (700-1¼)
			D	2800 -1½	660 (700-1½)			
	16		A	3000 /50	835 (900-1)	B	3000 /60	835 (900-1¼)
			C	3000 -2½	835 (900-2¼)	D	3000 -2¼	835 (900-2¾)
CIRCLING			A	3000 -1	835 (900-1)	B	3000 -1¼	835 (900-1¼)
			C	3000 -2½	835 (900-2¼)	D	3000 -2¼	835 (900-2¾)

Circling not authorized west of Rwy 16-34. Night circling not authorized.

BEAUFORT, SC

Amdt. 3A, JAN 13, 2011 (FAA)

ELEV 10

BEAUFORT COUNTY (ARW)

RADAR-1 125.125 292.125 ▲ NA

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
ASR	25		ABC	440 -1¼	430 (500-1¼)			
CIRCLING			AB	500 -1¼	490 (500-1¼)	C	500 -1½	490 (500-1½)

Use Beaufort MCAS/Merritt Field altimeter setting.
When Beaufort Class D not in effect, procedure NA.

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BEAUFORT MCAS (KNBC), (MERRITT FLD) SC (10266 USN) ELEV 37

RADAR - (E) 123.7x 298.875x 317.775x 323.275x 372.0x 379.275x 383.6x

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HAA	CEIL-VIS
PAR ¹	23 ^{2 5}	3.0°/44/821	ABCDE	116-¼	100	(100-¼)
	5 ^{2 5}	3.0°/38/779	ABCDE	137-¼	100	(100-¼)
	32	3.0°/40/771	ABCDE	275-1	250	(300-1)
	14	3.0°/40/768	ABCDE	282-1	250	(300-1)
PAR W/O GS ¹	23 ^{4 9}		ABCDE	360-¾	344	(400-¾)
	5 ^{4 9}		ABCDE	360-1	323	(400-1)
	14 ⁹		ABCDE	380-1¼	348	(400-1¼)
	32 ⁹		ABCDE	380-1¼	355	(400-1¼)
ASR ⁹	23 ³		AB	360-½	344	(400-½)
			CDE	360-¾	344	(400-¾)
	5 ⁷		AB	460-¾	423	(500-¾)
			CD	460-1	423	(500-1)
	14		E	460-1¼	423	(500-1¼)
			ABC	420-1	388	(400-1)
	32		DE	420-1¼	388	(400-1¼)
			AB	520-1	495	(500-1)
			C	520-1¼	495	(500-1¼)
			D	520-1½	495	(500-1½)
		E	520-1¾	495	(500-1¾)	
CIR	5, 14, 23		AB	500-1¼	463	(500-1¼)
			C	500-1½	463	(500-1½)
			D	600-2	563	(600-2)
			E	720-2½	683	(700-2½)
	32		AB	520-1¼	483	(500-1¼)
			C	520-1½	483	(500-1½)
			D	600-2	563	(600-2)
			E	720-2½	683	(700-2½)

¹No-NOTAM MP 1200-2000Z++ Sat. ²When ALS inop, increase vis CAT ABCDE to ½ mile.³When ALS inop, increase vis CAT ABC to 1 mile, CAT DE to 1¼ miles. ⁴When ALS inop, increase vis CAT ABCDE to 1¼ miles. ⁵CAUTION: PAR and VGSI not coincident. ⁶Cross 2 NM from touchdown, 640 min alt. ⁷When ALS inop, increase vis CAT AB to 1 mile, CAT CD to 1¼ miles, CAT E to 1½ miles. ⁸VDA and VGSI not coincident. ⁹Cross 2 NM from touchdown 660 min alt.

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BOGUE MCALF (KNJM), NC (12068 USA)

ELEV 21

RADAR ¹ - (E) 328.4 119.5x 361.2x 341.3x 336.4x 336.5x 363.6x ▽

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR	23	3.0°/53/1033	ABCD	125-¾	103	(200-¾)
ASR	23		ABCD	350-¾	328	(300-¾)

¹RADAR svc avbl by PPR only, during sked field hrs, etc ATC DSN 582-0697, C252-466-0697 for PPR.

CHERRY POINT MCAS (KNKT), (CUNNINGHAM FLD) NC(09239 USN) ELEV 29

RADAR - (E) 118.35x 120.15x 275.6x 299.6x 305.2x 314.8x 320.4x 337.2x 348.0x ▽

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR	32L ^{1 3}	3.0°/36/668	ABCDE	126-¾	100	(100-¼)
	23R	3.0°/55/1051	AB	273-¾	250	(300-¾)
	14L ³	3.0°/40/763	CDE	273-1	250	(300-1)
	5R ³	3.0°/39/733	ABCDE	126-½	100	(100-½)
ASR	32L ²		AB	340-½	314	(400-½)
			CDE	340-¾	314	(400-¾)
	23R ⁴		ABCDE	360-1	337	(400-1)
			AB	440-1	413	(500-1)
	14L		CD	440-1¼	413	(500-1¼)
			E	440-1½	413	(500-1½)
			AB	440-1	414	(500-1)
			C	440-1¼	414	(500-1¼)
CIR	All Rwys		DE	440-1½	414	(500-1½)
			AB	520-1	491	(500-1)
			C	540-1½	511	(600-1½)
		DE	580-2	551	(600-2)	

¹When ALS inop, increase vis CAT ABCDE to ½ mile. ²When ALS inop, increase vis CAT ABCDE to 1 mile. ³CAUTION: PAR RPI and PAPI RRP are not coincident. ⁴When ALS inop, increase vis CAT ABCD to 1 mile, CAT E to 1¼ miles.

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RADAR INSTRUMENT APPROACH MINIMUMS

COLUMBIA, SC

Amdt. 13, APR 7, 2011 (FAA)

ELEV 236

COLUMBIA METROPOLITAN (CAE)

RADAR- 133.4 285.6 124.15 338.2 ▽

	RWY	GS/TCH/RPI	CAT	DA/	HAT/	CAT	DA/	HAT/
				MDA-VIS	HAA CEIL-VIS		MDA-VIS	HAA CEIL-VIS
ASR	5		AB	700 /24	472 (500-½)	CD	700 /50	472 (500-1)
	11		AB	680 /24	451 (500-½)	CD	680 /45	451 (500-¾)
	23		AB	680 /55	471 (500-1¼)	CD	680 -1⅓	471 (500-1⅓)
	29		AB	720 /24	510 (500-½)	CD	720 /55	510 (500-1¼)
CIRCLING			AB	740 -1	504 (600-1)	C	800 -1½	564 (600-1½)
			D	880 -2	644 (700-2)			

LOST COMMUNICATIONS (ALL RWYS): As directed by ATC on initial contact.

COLUMBIA, SC

Amdt. 2A, JUL 29, 2010 (FAA)

ELEV 193

JIM HAMILTON L.B. OWENS (CUB)

RADAR-1 133.4 ▽ ▲ NA

	RWY	GS/TCH/RPI	CAT	DA/	HAT/	CAT	DA/	HAT/
				MDA-VIS	HAA CEIL-VIS		MDA-VIS	HAA CEIL-VIS
ASR	31		AB	720 -1¼	535 (600-1¼)	C	720 -1½	535 (600-1¼)
CIRCLING			D	720 -1¼	535 (600-1¼)			
			NA					

When local altimeter setting not received, use Columbia Metropolitan altimeter setting.
 Visibility reduction by helicopters NA. Lost Communications (All Rwy's): As directed by ATC on initial contact.

FLORENCE, SC

AMDT 1, MAR 12, 2009 (FAA)

ELEV 146

FLORENCE RGNL (FLO)

RADAR-1 118.6 341.7 135.25 316.15 ▽ ▲ NA

	RWY	GS/TCH/RPI	CAT	DA/	HAT/	CAT	DA/	HAT/
				MDA-VIS	HAA CEIL-VIS		MDA-VIS	HAA CEIL-VIS
ASR	1		ABC	480 -1	346 (400-1)	D	480 -1¼	346 (400-1¼)
	9*		AB	680 -½	534 (600-½)	C	680 -1	534 (600-1)
			D	680 -1¼	534 (600-1¼)			
	19**		AB	860 -1	717 (800-1)	C	860 -2	717 (800-2)
CIRCLING			D	860 -2¼	717 (800-2¼)			
	27		AB	560 -1	421 (500-1)	CD	560 -1¼	421 (500-1¼)
CIRCLING*			AB	640 -1	494 (500-1)	C	640 -1½	494 (500-1½)
			D	740 -2	594 (600-2)			
CIRCLING**			AB	680 -1	534 (600-1)	C	680 -1½	534 (600-1½)
			D	740 -2	594 (600-2)			
CIRCLING**			AB	860 -1	714 (800-1)	C	860 -2	714 (800-2)
			D	860 -2¼	714 (800-2¼)			

When approach control closed, ASR NA.
 LOST COMMUNICATIONS: As directed by ATC on initial contact.

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GREENVILLE, SC

Amdt. 13A, JUN 2, 2011 (FAA)

ELEV 1048

GREENVILLE DOWNTOWN (GMU)

RADAR- 118.8 385.4 

	RWY	GS/TCH/RPI	CAT	HAT/		CAT	HAT/	
				DA/	HATH/		DA/	HATH/
				MDA-VIS	HAA CEIL-VIS		MDA-VIS	HAA CEIL-VIS
ASR	1		ABC	1480-1¼	465 (500-1¼)	D	1480-1½	465 (500-1½)
CIRCLING			AB	1620-1¼	572 (600-1¼)	C	1620-1½	572 (600-1½)
			D	1740-2¼	692 (700-2¼)			

GREER, SC

Amdt. 7, MAY 5, 2011 (FAA)

ELEV 964

GREENVILLE-SPARTANBURG INTL - ROGER MILLIKEN (GSP)

RADAR- 118.8 385.4 

	RWY	GS/TCH/RPI	CAT	HAT/		CAT	HAT/	
				DA/	HATH/		DA/	HATH/
				MDA-VIS	HAA CEIL-VIS		MDA-VIS	HAA CEIL-VIS
ASR	22		AB	1380/24	416 (500-½)	CD	1380/40	416 (500-¾)
CIRCLING	4		AB	1420/24	479 (500-½)	CD	1420/50	479 (500-1)
			AB	1420-1	456 (500-1)	C	1420-1½	456 (500-1½)
			D	1520-2	556 (600-2)			

When local altimeter setting not received, use Greenville Downtown altimeter setting and increase all MDA 40 feet; increase S-4 CATS C/D visibility to RVR 5500 and S-22 CATS C/D to RVR 4500.

For inoperative ALSF-2, increase S-4 CATS A/B visibility to RVR 5500 and CATS C/D to 1¾s.

For inoperative MALSR, increase S-22 CATS A/B visibility to RVR 5500 and CATS C/D to RVR 6000.

For inoperative MALSR, when using Greenville Downtown altimeter setting, increase S-22 CATS C/D visibility to 1¾s. When APP CON closed, ASR NA.

LOST COMMUNICATIONS (ALL RWYS): As directed by ATC on initial contact.

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NEW RIVER MCAS (KNCA), (MC CUTCHEON FLD) NC (Jacksonville) (08325 USN)
 RADAR - (U) 118.575 132.2 279.575 289.4 308.4 346.325 350.225 353.875 **ELEV 26**

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR	1 ¹	3.0°/45/877	ABCD	124-¼	100	(100-¼)
	5 ¹	3.0°/35/646	ABCD	126-¼	100	(100-¼)
	19	3.0°/41/750	ABCD	123-½	100	(100-½)
	23	3.0°/36/655	ABCD	125-½	100	(100-½)
PAR						
W/O GS	5 ²		ABCD	400-1	374	(400-1)
	1 ²		ABCD	400-1	376	(400-1)
	23		ABCD	420-1¼	395	(400-1¼)
	19		ABCD	420-1¼	397	(400-1¼)
ASR	5 ³		ABC	380-¾	354	(400-¾)
			D	380-1	354	(400-1)
	23		AB	440-1	415	(500-1)
			CD	440-1¼	415	(500-1¼)
	19		AB	440-1	417	(500-1)
			CD	440-1¼	417	(500-1¼)
CIR ASR	All Rwy		AB	500-1	474	(500-1)
			C	500-1½	474	(500-1½)
			D	580-2	554	(600-2)
CIR PAR	All Rwy		AB	500-1¼	474	(500-1¼)
			C	500-1½	474	(500-1½)
			D	580-2	554	(600-2)

¹When ALS inop, increase vis to ½ mile. ²When ALS inop, increase vis CAT ABCD to 1¼ miles.

³When ALS inop, increase vis CAT ABC to 1 mile, CAT D to 1¼ miles.

SIMMONS AAF (KFBG), NC (Fort Bragg) (1-Amdt 12, 2-Orig 11097 USA) **ELEV 244**
 RADAR¹ - (E) 120.8 124.2 257.65 284.675 ▽

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>	
RADAR-1	PAR	27	3.0°/36/628	ABC	428-¾	200	(200-¾)
					D	NA	NA
PAR	27	W/O GS		AB	640-1	412	(500-1)
				C	640-1¼	412	(500-1¼)
				D	NA	NA	NA
				AB	780-1	536	(600-1)
CIR				C	780-1½	536	(600-1½)
				D	NA	NA	NA
RADAR-2							
PAR	9	3.9°/33/487	COPTER	491-½	250	(300-½)	

¹Op 1200-0400Z++ Mon-Fri, clsd hol. No-NOTAM preventive maint 1800-1900Z++ Fri.

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WILMINGTON, NC

Amdt. 6C, JUN 3, 2010 (FAA)

ELEV 32

WILMINGTON INTL (ILM)

RADAR- 118.25 135.75 284.65 317.425 ▽ ▲

	RWY	GS/TCH/RPI	CAT	HAT/		CAT	HAT/	
				DA/	HATH/		DA/	HATH/
				MDA-VIS	HAA CEIL-VIS		MDA-VIS	HAA CEIL-VIS
ASR	17		ABC	460 -1¼	428 (500-1½)	D	460 -1½	428 (500-1½)
	24		ABC	460 -1¼	433 (500-1½)	D	460 -1½	433 (500-1½)
	6		ABC	480 -1¼	451 (500-1½)	D	480 -1½	451 (500-1½)
	35		AB	540 /40	509 (600-¾)	CD	540 /50	509 (600-1)
CIRCLING			AB	540 -1¼	508 (600-1¼)	C	540 -1½	508 (600-1½)
			D	640 -2	608 (700-2)			

When control tower closed procedure not authorized.

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