SPRINGFIELD/CHICOPEE, MASSACHUSETTS

ILS or LOC RWY 23

LOC I-CEF	APCH CRS	Rwy ldg 11,597 / TDZE 241 / Arpt Elev 241
109.9	228°	

AL-447 [USAF] WESTOVER ARB METROPOLITAN (KCEF)

DME required.

▼ * When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 2 miles.

ALSF-1

†MISSED APPROACH: Climb to 2600 on heading 228° to intercept CEF TACAN R-229 direct BIGEE and hold, continue to climb-in-hold to 2600.

ATIS ★	BRADLEY APP CON	TOWER ★	GND CON
127.525	125.35 281.5	134.85 (CTAF) L 348.75	118.35 275.8

• 1696

*** Circling not authorized from Rwy 23 clockwise to Rwy 33.

†Missed approach requires use of RNAV or ATC RADAR monitoring.

CEF 18

HOLD 4000

169° 230K 349°

(IAF) FOBBS CEF 13 4000

2600 NoPT

CEF 13 Arc

LR-038

048°

R-092

5 NM (or 1 min)

1587

(IF) BEENS/INT CEF 13

R-349

HOLD 4000

048° 230K 2300 228°

R-103

(IAF) BELCH/INT CEF 6.7

412 545

459 653 444 407 327

CHESTER 115.1 CTR Chan 98

LOCALIZER 109.9 I-CEF

WESTOVER CEF Chan 87

CEF 12.3 229° 230K 049° BIGEE CEF 7.3

1175

HOLD 4000

R-229

EMERG SAFE ALT 100 NM 6400

M.S.A CEF 25 NM

180° 3600

090° 3000

ELEV 241 TDZE 241

Rwy 5 ldg 10,395'

228° 6.3 NM from FAF

2600 hdg 228° BIGEE CEF 7.3

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 64).

BELCH/INT 6.7 048° BEENS/INT 13 2600

228°

DEPTE CTR R-112 2.8

TACAN ZODER 0.4

228° 1040 2300

GS 3.00° TCH 46

2.4 NM 3.9 NM

259 335 303 230 327 380 406 TWR 375 325 323

7085 x 150

11,597 x 300

HIRL Rwy 5-23 L

CATEGORY	A	B	C	D	E
S-ILS 23 *	441/24		200	(200-½)	
S-LOC 23 **	940/24 699 (700-½)		940-1½ 699 (700-1½)		
C *** CIRCLING	940-1 699 (700-1)		940-2 699 (700-2)	1060-2¾ 819 (900-2¾)	1080-3 839 (900-3)

FAF to MAP 6.3 NM					
Knots	60	90	120	150	180
Min:Sec	6:18	4:12	3:09	2:31	2:06

NE-1, 23 MAR 2023 to 20 APR 2023