US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MORIS INT/I-ULJ 10.84 DME (IF)	JAYSE INT/I-ULJ 4.81 DME	293.14 / 6.02 (I-ULJ)	1800

MISSED APPROACH

ILS: DA
LOC: 5.09 MILES AFTER JAYSE INT/I-ULJ 4.81 DME OR AT I-ULJ 0.28 DME FIX

CLIMB TO 2000 DIRECT BEDDS LOM AND HOLD, OR AS DIRECTED BY ATC.

ALTERNATE MA: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 ON GDM VOR/DME R-111 TO SOSYO INT/GDM 28.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, LT, 113.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E SOSYO INT/GDM 28.00 DME, RT, 291.00 INBOUND.
CHART FAS OBST: 356 TREE 422803N/0711409W
CHART IN PROFILE VIEW: I-ULJ DME ANTENNA.
CHART R-4102 A/B.
CHART VDP AT 1.12 DME*;
DISTANCE VDP TO THLD 1.40 MILES.
*LOC ONLY.
CHART IN PLANVIEW: SOSYO INT/GDM 28.00 DME.
CHART SKR NDB IN HALF-TONE.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT MORIS
3. FAC: 293.14 FAF: JAYSE INT/I-ULJ 4.81 DME DIST FAF TO MAP: 5.09 THLD: 5.09
4. MIN. ALT: MORIS 1800, JAYSE 1800, ROGGR INT/I-ULJ 2.32 DME 920*+
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 961
6. MIN GS INCPT: 1800 GS ALT AT: JAYSE 1800 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 54.7
8. MSA FROM: SKR NDB 360-180 2200, 180-360 3100

MAG VAR: 16W EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | ILS: # | LOC: 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
S-ILS 29	323	1/2	200	323	1/2	200	323	1/2	200	323	1/2	200			
S-LOC 29	920	1/2	797	920	3/4	797	920	1 3/4	797	920	1 3/4	797			
CIRCLING	920	1	788	920	1 1/4	788	920	2 1/2	788	920	2 1/2	788			
ROGGR FIX MINIMUMS															
S-LOC 29	620	1/2	497	620	1/2	497	620	1	497	620	1	497			
CIRCLING	720	1	588	720	1	588	720	1 1/2	588	780	2	648			

NOTES:
CHART NOTE: ADF REQUIRED.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART NOTE: VDP NA WITH BOSTON ALTIMETER SETTING.
CHART PROFILE NOTE: +980 WHEN USING BOSTON ALTIMETER SETTING.
(SEE FORM 8260-10)

CAT A, B 800-2, CAT C, D 800-2 1/2
@ CAT C, D 800-2 1/2
# @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
#@ NA WHEN TOWER CLOSED.

CITY AND STATE	ELEVATION: 132 THRE: 123	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
BEDFORD, MA	AIRPORT NAME: LAURENCE G HANSCOM FLD	I-ULJ	ILS OR LOC RWY 29, AMDT 7 20 SEPTEMBER 2012	AMDT: 6 DATED 06/08/2006

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NOTES, (CONT.):
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BOSTON ALTIMETER SETTING AND INCREASE ALL DA 49 FEET AND ALL MDA 60 FEET; INCREASE S-LOC 29 CATS C AND D VISIBILITY 1/4 MILE, CIRCLING CATS A AND D VISIBILITY 1/4 MILE; INCREASE ROGGR FIX MINIMUMS S-LOC 29 CATS C AND D VISIBILITY 1/8 MILE.
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 29 CATS C AND D VISIBILITY TO 2 1/2 MILES.

4

CITY AND STATE	ELEVATION: 132 THRE: 123	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BEDFORD, MA	AIRPORT NAME: LAURENCE G HANSCOM FLD	I-ULJ	ILS OR LOC RWY 29, AMDT 7 20 SEPTEMBER 2012	AMDT: 6
				DATED: 06/08/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.29**

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ARINC PACKET - 424-18 - ILS

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD KBEDK6 IULJ  K6011115 IT                     IULJN42280550W071160617     001490     NARLAURENCE G HANSCOM FLD
        SUSADB       BE    K6003320HOLW N42284702W071231999                      W0160           NARBEDDS
        SUSADB       SKR   K6002510H MW N42272063W071104273                      W0160           NARSHAKER HILL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   JAYSE K60    C     N42273176W071093869                      W0150     NAR           JAYSE
        SUSAEAENRT   MORIS K60    C     N42264605W071013439                      W0150     NAR           MORIS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6ABED     0     070YHN42281180W071172040W016000132         1800018000C    MNAR    LAURENCE G HANSCOM FLD

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6FI29   I      010MORISK6EA0E  I    IF IULJK6      11310124        PI  J 018000180018000                0 NS
        SUSAP KBEDK6FI29   I      020JAYSEK6EA0E  F    CF IULJK6      1131006429300060PI  H 0180001800        -300SKR   K6DB0 NS
        SUSAP KBEDK6FI29   I      030RW29 K6PG0GY M    CF IULJK6      1131001329300051PI    00178             -300          0 NS
        SUSAP KBEDK6FI29   I      040BE   K6DB0NYM     DF                                + 02000                          0 NS
        SUSAP KBEDK6FI29   I      050BE   K6DB0NE  L   HM                        1130T010  + 02000                          0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6GRW29    0070112931 N42280997W071162842+0100    +00098001230000055150IIULJ1

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6IIULJ1   011115RW29 N42281980W071181456293 1N42281433W0711640611007 09610500300W01605500120

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6SSKR  K6DB                0   1803600222536018003125                                                              M
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QUALITY CHECKED

CITY AND STATE	ELEVATION: 132 THRE: 123	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
BEDFORD, MA	AIRPORT NAME: LAURENCE G HANSCOM FLD	I-ULJ	ILS OR LOC RWY 29, AMDT 7 20 SEPTEMBER 2012	AMDT: 6 DATED: 06/08/2006

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		MORIS	010	FACF	IF		FB				AA 01800 GI 01800	
		JAYSE	020	FAF	CF		FB		293.0()	006.0	GI 01800 GS 01800	
		RW29	030	MAP	CF		FO		293.0()	005.1	AT 00178	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BE	040		DF		FO				AA 02000	
	BE	050		HM	L	FO		113.0()	T01.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IULJ (DME)	N422805.50	W0711606.17	N4228.092	W07116.103
	BE	N422847.02	W0712319.99	N4228.784	W07123.333
	SKR	N422720.63	W0711042.73	N4227.344	W07110.712
	JAYSE	N422731.76	W0710938.69	N4227.529	W07109.645
	MORIS	N422646.05	W0710134.39	N4226.768	W07101.573
	RW29	N422809.97	W0711628.42	N4228.166	W07116.474
	IULJ (LOC)	N422819.80	W0711814.56	N4228.330	W07118.243

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW29	00123	55

QUALITY CHECKED

CITY AND STATE	ELEVATION: 132 THRE: 123	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
BEDFORD, MA	AIRPORT NAME: LAURENCE G HANSCOM FLD	I-ULJ	ILS OR LOC RWY 29, AMDT 7 20 SEPTEMBER 2012	AMDT: 6 DATED: 06/08/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.25**

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ARINC PACKET - 424-18 - LOC

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAD KBEDK6 IULJ  K6011115 IT                    IULJN42280550W071160617     001490     NARLAURENCE G HANSCOM FLD
        SUSADB       BE    K6003320HOLW N42284702W071231999                      W0160           NARBEDDS
        SUSADB       SKR   K6002510H MW N42272063W071104273                      W0160           NARSHAKER HILL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   JAYSE K60    C     N42273176W071093869                      W0150     NAR           JAYSE
        SUSAEAENRT   MORIS K60    C     N42264605W071013439                      W0150     NAR           MORIS
        SUSAEAENRT   ROGGR K60    C     N42275052W071125929                      W0150     NAR           ROGGR

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6ABED     0     070YHN42281180W071172040W016000132         1800018000C    MNAR    LAURENCE G HANSCOM FLD

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6FL29   L      010MORISK6EA0E  I    IF IULJK6      11310124        PI  + 01800     18000                 0 NS
        SUSAP KBEDK6FL29   L      020JAYSEK6EA0E  F    CF IULJK6      1131006429300060PI  + 01800                 SKR   K6DB0 NS
        SUSAP KBEDK6FL29   L      021ROGGRK6EA0E S     CF IULJK6      1131003929300025PI  + 00920             -301          0 NS
        SUSAP KBEDK6FL29   L      030RW29 K6PG0GY M    CF IULJK6      1131001329300026PI    00178             -301          0 NS
        SUSAP KBEDK6FL29   L      040BE   K6DB0NYM     DF                                + 02000                           0 NS
        SUSAP KBEDK6FL29   L      050BE   K6DB0NE  L   HM                       1130T010    + 02000                           0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6GRW29    0070112931 N42280997W071162842+0100    +00098001230000551 50IIULJ1

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6IIULJ1   011115RW29 N42281980W0711814562931N42281433W0711640611007 09610500300W01605500120

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBEDK6SSKR  K6DB                0   1803600222536018003125                                                          M
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QUALITY CHECKED

CITY AND STATE	ELEVATION: 132 THRE: 123	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
BEDFORD, MA	AIRPORT NAME: LAURENCE G HANSCOM FLD	I-ULJ	ILS OR LOC RWY 29, AMDT 7 20 SEPTEMBER 2012	AMDT: 6 DATED: 06/08/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		MORIS	010	FACF	IF		FB				AA 01800	
		JAYSE	020	FAF	CF		FB		293.0()	006.0	AA 01800	
		ROGGR	021	SDF	CF		FB		293.0()	002.5	AA 00920	
		RW29	030	MAP	CF		FO		293.0()	002.6	AT 00178	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BE	040		DF		FO				AA 02000	
	BE	050		HM	L	FO		113.0()	T01.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IULJ (DME)	N422805.50	W0711606.17	N4228.092	W07116.103
	BE	N422847.02	W0712319.99	N4228.784	W07123.333
	SKR	N422720.63	W0711042.73	N4227.344	W07110.712
	JAYSE	N422731.76	W0710938.69	N4227.529	W07109.645
	MORIS	N422646.05	W0710134.39	N4226.768	W07101.573
	ROGGR	N422750.52	W0711259.29	N4227.842	W07112.988
	RW29	N422809.97	W0711628.42	N4228.166	W07116.474
	IULJ (LOC)	N422819.80	W0711814.56	N4228.330	W07118.243

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW29	00123	55

GUAI!!! 1 CHECKED

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BEDFORD, MA	AIRPORT NAME: LAURENCE G HANSCOM FLD	I-ULJ	ILS OR LOC RWY 29, AMDT 7 20 SEPTEMBER 2012	AMDT: 6 DATED: 06/08/2006