

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.											
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION															
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: 4.19 MILES AFTER PANCK LOM CLIMB TO 4600 THEN LEFT TURN DIRECT LBL VORTAC AND HOLD, OR WHEN DIRECTED BY ATC, ALTERNATE MA: CLIMB TO 4000 THEN CLIMBING LEFT TURN TO 4600 DIRECT LB LOM AND HOLD. (ADF REQUIRED) ADDITIONAL FLIGHT DATA: HOLD SE, LT, 322.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S PANCK LOM, RT, 353.89 INBOUND. CHART FAS OBST: 2925 POLE 370130N/1005724W CHART 3074 AAO 365848N/1005805W. CHART LBL R-075 AT LAYIC. CHART LBL R-223 AT RILYO. CHART CIRCLING ICON.											
LBL VORTAC	PANCK LOM	160.47 / 4.84	4600												
LAYIC/LBL 13.00 DME CW (IAF)	OMVUE/13.00 DME (NOPT)	13.00 DME ARC (LBL LR-156)	4600												
RILYO/LBL 13.00 DME CCW (IAF)	OMVUE/13.00 DME (NOPT)	13.00 DME ARC (LBL LR-175)	4600												
OMVUE/13.00 DME (IF)	PANCK LOM	353.89 / 8.20 (I-LBL)	4300												
1. PT <u>L</u> SIDE OF COURSE <u>173.89</u> OUTBOUND <u>4600</u> FT WITHIN <u>10</u> MILES OF <u>PANCK LOM</u> (IAF) 2. _____ 3. FAC: <u>353.89</u> FAF: <u>PANCK LOM</u> DIST FAF TO MAP: <u>4.19</u> THLD: <u>4.19</u> 4. MIN. ALT: <u>PANCK LOM 4300</u> 5. DIST TO THLD FROM OM: <u>4.19</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1100</u> 6. MIN GS INCPT: <u>4300</u> GS ALT AT: <u>-</u> OM: <u>4281</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: <u>55.6</u> 8. MSA FROM: <u>LBL VORTAC 4700</u>				MAG VAR: 6E EPOCH YEAR: 2015											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		ILS: STANDARD #		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 35	3075	1/2	200	3075	1/2	200	3075	1/2	200	3075	1/2	200			
S-LOC 35	3260	1/2	385	3260	1/2	385	3260	5/8	385	3260	5/8	385			
CIRCLING	3260	1	374	3340	1	454	3340	1 1/2	454	3440	2	554			
NOTES: CHART NOTE: CIRCLING NA EAST OF RWY 17-35. # @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART PLANVIEW NOTE: ADF OR DME REQUIRED. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GUYMON MUNI ALTIMETER SETTING: INCREASE ALL DA 112 FEET AND ALL MDA 120 FEET. INCREASE S-LOC CATS C AND D VISIBILITY 3/8 MILE; CIRCLING CAT D VISIBILITY 1/4 MILE.															
CITY AND STATE		ELEVATION: 2886 TDZE: 2875		FACILITY IDENTIFIER: I-LBL		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		QUALITY 4 CHECKED			
LIBERAL, KS		AIRPORT NAME:				ILS OR LOC RWY 35, AMDT 4A				AMDT:					
		LIBERAL MID-AMERICA RGNL				8 JANUARY 2015				DATED 08/30/2007					

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

ARINC PACKET - 424-18 - ILS

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QUALITY
15
CHECKED

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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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[illegible]

QUALITY
15
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SUP:	
AMDT:	4
DATED:	08/30/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	LAYIC	LAYIC	010	IAF	IF		FB					
	LAYIC	OMVUE	020		AF	R	FB		075.2 ()		AA 04600	
	LBL	LBL	010		IF		FB					
	LBL	PANCK	020		TF		FB				AA 04600	
	LBL	PANCK	030	IAF	PI	R	FB		128.9 ()	010.0	AA 04600	
	RILYO	RILYO	010	IAF	IF		FB					
	RILYO	OMVUE	020		AF	L	FB		222.6 ()		AA 04600	
		OMVUE	010	FACF	IF		FB				AA 04600	GI 04300
		PANCK	020	FAF	CF		FB		354.0 ()	008.2	GI 04300	GS 04281
		RW35	030	MAP	CF		FO		354.0 ()	004.2	AT 02930	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		353.9 ()		AA 04600	
	LBL	050		DF	L	FO				AA 04600	
	LBL	060		HM	L	FO		322.0 ()	T01.0	AA 04600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LBL	N370239.82	W1005816.31	N3702.664	W10058.272
	LAYIC	N370330.06	W1004203.94	N3703.501	W10042.066
	RILYO	N365455.31	W1011118.89	N3654.922	W10111.315
	OMVUE	N364940.06	W1005721.23	N3649.668	W10057.354
	PANCK	N365752.40	W1005722.41	N3657.873	W10057.374
	RW35	N370203.96	W1005723.01	N3702.066	W10057.384
	ILBL (LOC)	N370327.02	W1005723.21	N3703.450	W10057.387

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	02875	56

QUALITY
15
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CITY AND STATE
LIBERAL, KSELEVATION: 2886 TDZE: 2875
AIRPORT NAME:
LIBERAL MID-AMERICA RGNLFACILITY
IDENTIFIER:

I-LBLPROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 35, AMDT 4A
8 JANUARY 2015SUP:
AMDT: 4
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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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[illegible][illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLBLK3FL35	ALAYIC	010LAYICK3EA0E	A	IF	LBL K3	07520130	D		18000		0	NS
SUSAP	KLBLK3FL35	ALAYIC	020OMVUEK3PC0EE	BR	AF	LBL K3	165701300752	D	+	04600		0	NS
SUSAP	KLBLK3FL35	ALBL	010LBL K3D 0V		IF					18000		0	NS
SUSAP	KLBLK3FL35	ALBL	020PANCKK3PC0E		TF				+	04600		0	NS
SUSAP	KLBLK3FL35	ALBL	030PANCKK3PC0EE	AR	PI	ILBLK3	1739005612890100PI		+	04600		0	NS
SUSAP	KLBLK3FL35	ARILYO	010RILYOK4EA0E	A	IF	LBL K3	22260130	D		18000		0	NS
SUSAP	KLBLK3FL35	ARILYO	020OMVUEK3PC0EE	BL	AF	LBL K3	165701302226	D	+	04600		0	NS
SUSAP	KLBLK3FL35	L	010OMVUEK3PC0E	I	IF	ILBLK3	17390138	PI	+	04600	18000	0	NS
SUSAP	KLBLK3FL35	L	020PANCKK3PC0E	F	CF	ILBLK3	1739005635400082PI		+	04300		LBL	K3D 0 NS
SUSAP	KLBLK3FL35	L	030RW35 K3PG0GY	M	CF	ILBLK3	1739001435400042PI		02930		-309	0	NS
SUSAP	KLBLK3FL35	L	040	0 M	CA		3539		+	04600		0	NS
SUSAP	KLBLK3FL35	L	050LBL K3D 0VY	L	DF				+	04600		0	NS
SUSAP	KLBLK3FL35	L	060LBL K3D 0VE	L	HM		3220T010		+	04600		0	NS

[illegible]

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DATED:	08/30/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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	LBL	PANCK	020		TF		FB				AA 04600	
	LBL	PANCK	030	IAF	PI	R	FB		128.9 ()	010.0	AA 04600	
	RILYO	RILYO	010	IAF	IF		FB					
	RILYO	OMVUE	020		AF	L	FB		222.6 ()		AA 04600	
		OMVUE	010	FACF	IF		FB				AA 04600	
		PANCK	020	FAF	CF		FB		354.0 ()	008.2	AA 04300	
		RW35	030	MAP	CF		FO		354.0 ()	004.2	AT 02930	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
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CITY AND STATE
LIBERAL, KS

ELEVATION: 2886 TDZE: 2875
AIRPORT NAME:
LIBERAL MID-AMERICA RGNL

FACILITY
IDENTIFIER:
I-LBL

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 35, AMDT 4A
8 JANUARY 2015

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