

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
SAYRE INT	ALP NDB	352.03 / 16.01	4000	ILS: DA LOC: 6.76 MILES AFTER ALP NDB OR AT ULW 7.77 DME FIX
THINK INT	ALP NDB	100.69 / 23.02	4000	
ULW VOR/DME	ALP NDB	065.22 / 14.51	4000	CLIMB TO 4000 DIRECT ULW VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000, OR AS DIRECTED BY ATC.
CFB VORTAC (IAF)	IREKE INT/ULW 21.75 DME (NOPT)	303.15 / 24.32	3600	
ITH VOR/DME (IAF)	IREKE INT/ULW 21.75 DME (NOPT)	226.54 / 13.37	3600	ALTERNATE MA: CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 4000 DIRECT ALP NDB AND HOLD (ADF REQUIRED).
IREKE INT/ULW 21.75 DME (IF)	ALP NDB/ULW 14.51 DME	242.40 / 7.24 (I-ELM)	3200	

1. PT L SIDE OF COURSE 062.40 OUTBOUND 3600 FT WITHIN 10 MILES OF ALP NDB (IAF)
2. _____
3. FAC: 242.40 FAF: ALP NDB DIST FAF TO MAP: 6.76 THLD: 6.76
4. MIN. ALT: IREKE 3600, ALP NDB 3200, ERINN/ULW 11.06 DME 2040*
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: 1088
6. MIN GS INCPT: 3200 GS ALT AT: ALP NDB 3200 OM: _____ MM: _____ IM: _____
7. GS ANGLE: 3.00 TCH: 52.7
8. MSA FROM: ALP NDB 3800

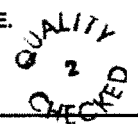
ADDITIONAL FLIGHT DATA:
 HOLD SW, RT, 065.00 INBOUND.
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE ALP NDB, RT, 242.40 INBOUND.
 CHART FAS OBST: 1348 TREES 421137N/0765103W
 1719 AAO 421450N/0764644W
 CHART IN PLANVIEW: ALP NDB.
 **DME FROM ULW VOR/DME.

MAG VAR: 12W EPOCH YEAR: 2000

MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		ILS: #		LOC: @	
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 24 #	1154	2400	200	1154	2400	200	1154	2400	200	1154	2400	200			
S-ILS 24	1345	4500	391	1345	4500	391	1345	4500	391	1345	4500	391			
S-LOC 24	2040	4000	1086	2040	5500	1086	2040	2 1/2	1086	2040	2 1/2	1086			
CIRCLING	2100	1 1/4	1145	2100	1 1/2	1145	2120	3	1165	2160	3	1205			
ERINN FIX MINIMUMS**															
S-LOC 24	1600	2400	646	1600	2400	646	1600	1 3/8	646	1600	1 3/8	646			
CIRCLING	2100	1 1/4	1145	2100	1 1/2	1145	2120	3	1165	2160	3	1205			

NOTES:
 CHART NOTE: #MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 260 FEET PER NM TO 2300.
 CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 24 ALL CATS VISIBILITY TO 1 1/4.
 CHART NOTE: CIRCLING TO RWY 10 AND 28 NA AT NIGHT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CFB VORTAC ON V252 SOUTHEAST BOUND.
 (SEE FORM 8260-10)

@ CAT A, B 1200-2, CAT C 1200-3, CAT D 1300-3
 # @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 # @ NA WHEN CONTROL TOWER CLOSED.



CITY AND STATE ELMIRA/CORNING, NY	ELEVATION: 955 THRE: 954 AIRPORT NAME: ELMIRA/CORNING RGNL	FACILITY IDENTIFIER: I-ELM	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 24, AMDT 19 10 JANUARY 2013	SUP: AMDT: 18B DATED 08/30/2007
--------------------------------------	---	-------------------------------	---	---------------------------------------

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.

NOTES, (CONT.):

CHART PLANVIEW NOTE: ADF OR DME OR RADAR REQUIRED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PENN YAN ALTIMETER SETTING: INCREASE

S-ILS 24 DA TO 1418 AND ALL CATS VISIBILITY 1/4 MILE; INCREASE ALL MDA 80 FEET AND S-LOC 24 CATS

A/C/D VISIBILITY 1/2 MILE AND ERINN FIX MINIMUMS S-LOC 24 CATS C/D VISIBILITY 1/4 MILE;

INOPERATIVE TABLE DOES NOT APPLY TO S-LOC 24 CATS A/C/D.

*LOC ONLY

*2120 WHEN USING PENN YAN ALTIMETER SETTING.



CITY AND STATE

ELMIRA/CORNING, NY

ELEVATION: 955

THRE: 954

AIRPORT NAME:

ELMIRA/CORNING RGNL

FACILITY IDENTIFIER:

I-ELM

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 24, AMDT 19

10 JANUARY 2013

SUP:

AMDT: 18B

DATED: 08/30/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR 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.

ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CFB	CFB	010	IAP	FC		FB		303.2()	022.3	AA 03600	
	CFB	IREKE	020		CF		FB		303.2()	002.0	AA 03600	
	ITH	ITH	010	IAP	FC		FB		226.5()	011.4	AA 03600	
	ITH	IREKE	020		CF		FB		226.5()	002.0	AA 03600	
	SAYRE	SAYRE	010		IF		FB					
	SAYRE	ALP	020		TF		FB				AA 04000	
	SAYRE	ALP	030	IAP	PI	R	FB		017.4()	010.0	AA 03600	
	THINK	THINK	010		IF		FB					
	THINK	ALP	020		TF		FB				AA 04000	
	THINK	ALP	030	IAP	PI	R	FB		017.4()	010.0	AA 03600	
	ULW	ULW	010		IF		FB					
	ULW	ALP	020		TF		FB				AA 04000	
	ULW	ALP	030	IAP	PI	R	FB		017.4()	010.0	AA 03600	
		IREKE	010	FACF	IF		FB				AA 03600	GI 03200
		FPR24	020	FAF	CF		FB		242.0()	007.2	GI 03200	GS 03200
		RW24	030	MAP	CF		FO		242.0()	006.8	AT 01007	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ULW	040		DF		FO				AA 04000	
	ULW	050		HM	R	FO		065.0()	010.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CFB	N420926.95	W0760811.30	N4209.449	W07608.188
	ITH	N422942.09	W0762736.02	N4229.702	W07627.600
	ULW	N420538.96	W0770129.30	N4205.649	W07701.488
	IREKE	N421856.84	W0763819.88	N4218.947	W07638.331
	SAYRE	N415916.01	W0763830.74	N4159.267	W07638.512
	THINK	N421343.44	W0771649.20	N4213.724	W07716.820
	FPR24	N421420.40	W0764551.79	N4214.340	W07645.863
	RW24	N421002.12	W0765252.28	N4210.035	W07652.871
	IELM (LOC)	N420906.71	W0765422.28	N4209.112	W07654.371
	ALP	N421419.31	W0764550.58	N4214.322	W07645.843

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24	00954	53

QUALITY
1
2

CITY AND STATE ELMIRA/CORNING, NY	ELEVATION: 955	THRE: 954	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: ELMIRA/CORNING RGNL		I-ELM	ILS OR LOC RWY 24, AMDT 19 10 JANUARY 2013	AMDT: 18B
					DATED: 08/30/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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.

SUSAP KELMK6FL24 L 030RW24 K6PG0GY M CF IELMK6 0624001424200033PI 01007 -306 0 NS
 SUSAP KELMK6FL24 L 040ULW K6D OVYM DF + 04000 0 NS
 SUSAP KELMK6FL24 L 050ULW K6D OVE R HM 0650T010 + 04000 0 NS

1 2 3 4 5 6 7 8 9 0 1 2 3
 RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
 SUSAP KELMK6GRW24 0080012424 N42100212W076525228-0100 +02579009540202531511IELM1

1 2 3 4 5 6 7 8 9 0 1 2 3
 ILS 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
 SUSAP KELMK6IIELM1 010910RW24 N42090671W0765422282424N42095729W0765305661000 10880466300W01205300946

1 2 3 4 5 6 7 8 9 0 1 2 3
 MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
 SUSAP KELMK6SALP K6PN 0 18018003825 M

1 2 3 4 5 6 7 8 9 0 1 2 3
 NAVAID 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
 SUSAPNKELMK6 ALP K6002450H MW N42141931W076455058 W0120 NARALPINE



CITY AND STATE ELMIRA/CORNING, NY	ELEVATION: 955 THRE: 954 AIRPORT NAME: ELMIRA/CORNING RGNL	FACILITY IDENTIFIER: I-ELM	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 24, AMDT 19 10 JANUARY 2013	SUP:
				AMDT: 18B
				DATED: 08/30/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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.

ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CFB	CFB	010	IAF	FC		FB		303.2()	022.3	AA 03600	
	CFB	IREKE	020		CF		FB		303.2()	002.0	AA 03600	
	ITH	ITH	010	IAF	FC		FB		226.5()	011.4	AA 03600	
	ITH	IREKE	020		CF		FB		226.5()	002.0	AA 03600	
	SAYRE	SAYRE	010		IF		FB					
	SAYRE	ALP	020		TF		FB				AA 04000	
	SAYRE	ALP	030	IAF	PI	R	FB		017.4()	010.0	AA 03600	
	THINK	THINK	010		IF		FB					
	THINK	ALP	020		TF		FB				AA 04000	
	THINK	ALP	030	IAF	PI	R	FB		017.4()	010.0	AA 03600	
	ULW	ULW	010		IF		FB					
	ULW	ALP	020		TF		FB				AA 04000	
	ULW	ALP	030	IAF	PI	R	FB		017.4()	010.0	AA 03600	
		IREKE	010	FACF	IF		FB				AA 03600	
		FRR24	020	FAF	CF		FB		242.0()	007.2	AA 03200	
		ERINN	021	SDF	CF		FB		242.0()	003.5	AA 02040	
		RW24	030	MAP	CF		FO		242.0()	003.3	AT 01007	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ULW	040		DF		FO				AA 04000	
	ULW	050		HM	R	FO		065.0()	T01.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CFB	N420926.95	W0760811.30	N4209.449	W07608.188
	ITH	N422942.09	W0762736.02	N4229.702	W07627.600
	ULW	N420538.96	W0770129.30	N4205.649	W07701.488
	ERINN	N421208.33	W0764927.01	N4212.139	W07649.450
	IREKE	N421856.84	W0763819.88	N4218.947	W07638.331
	SAYRE	N415916.01	W0763830.74	N4159.267	W07638.512
	THINK	N421343.44	W0771649.20	N4213.724	W07716.820
	FRR24	N421420.40	W0764551.79	N4214.340	W07645.863
	RW24	N421002.12	W0765252.28	N4210.035	W07652.871
	IELM (LOC)	N420906.71	W0765422.28	N4209.112	W07654.371
	ALP	N421419.31	W0764550.58	N4214.322	W07645.843

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24	00954	53

CITY AND STATE ELMIRA/CORNING, NY	ELEVATION: 955	THRE: 954	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: ELMIRA/CORNING RGNL		I-ELM	ILS OR LOC RWY 24, AMDT 19 10 JANUARY 2013	AMDT: 18B
					DATED: 08/30/2007