

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										MISSED APPROACH						
FROM		TO		COURSE AND DISTANCE				ALTITUDE		ILS: DA LOC: 5.57 MILES AFTER DUNNS LOM CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2500 DIRECT DUNNS LOM AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 800 THEN CLIMBING LEFT TURN TO 3000 ON AUG VOR/DME R-141 TO RAZZR INT/10.81 DME. ADDITIONAL FLIGHT DATA: CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE RAZZR INT/10.81 DME, RT, 321.16 INBOUND. CHART FAS OBST: 369 TREE 442132N/0694945W FAS OBST: 649 AAO 442226N/0695044W CHART IN PLANVIEW: RAZZR INT/10.81 DME. CHART IN PLANVIEW: (KNDCR) 442650.68N/0695318.78W % DME FROM AUG VOR/DME						
AUG VOR/DME		DUNNS LOM		351.19 / 6.11				2500								
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N DUNNS LOM, RT, 171.09 INBOUND, 2500 FT. IN LIEU OF PT (IAF) 3. FAC: <u>171.09</u> FAF: DUNNS LOM DIST FAF TO MAP: <u>5.57</u> THLD: <u>5.57</u> 4. MIN. ALT: DUNNS LOM 2300, SHAWE/AUG 2.25 DME 900* 5. DIST TO THLD FROM OM: <u>5.57</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>975</u> 6. MIN GS INCPT: <u>2300</u> GS ALT AT: <u>-</u> OM: <u>2173</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: 61.2 8. MSA FROM: AU LOM 315-045 4400, 045-225 3500, 225-315 3800										MAG VAR: 18W EPOCH YEAR: 1985						
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 17	511	1/2	200	511	1/2	200	511	1/2	200	511	1/2	200				
S-LOC 17	900	1/2	589	900	1/2	589	900	1 1/4	589	900	1 1/4	589				
CIRCLING	900	1	548	980	1	628	980	1 3/4	628	980	2	628				
SHAWE FIX MINIMUMS%																
S-LOC 17	620	1/2	309	620	1/2	309	620	1/2	309	620	1/2	309				
CIRCLING	880	1	528	980	1	628	980	1 3/4	628	980	2	628				
NOTES: CHART NOTE: ADF REQUIRED. CHART PLANVIEW NOTE: ADF REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. *LOC ONLY, 940 WHEN USING WATERVILLE ALTIMETER SETTING. (SEE FORM 8260-10)																
CITY AND STATE AUGUSTA, ME				ELEVATION: 352 THRE: 311 AIRPORT NAME: AUGUSTA STATE				FACILITY IDENTIFIER: I-AUG		PROCEDURE NO./AMD NO./EFFECTIVE DATE: ILS OR LOC RWY 17, AMDT 3 26 JULY 2012				SUP: AMDT: 2E DATED 10/26/2006		

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

CHART NOTE: LOCALIZER UNUSABLE FROM 0.5 NM TO THRESHOLD ABOVE 1500 FEET.

CHART NOTE: WHEN VGSB INOP, CIRCLING RWY 8 AND RWY 26 NA AT NIGHT.

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

S-ILS 17 DA TO 546; INCREASE ALL MDA 40 FEET AND S-LOC 17 CAT C/D VISIBILITY 1/8 MILE; SHAWNEE FIX

MINIMUMS INCREASE CAT C/D VISIBILITY 1/8 MILE.

CHART NOTE: GLIDESLOPE UNUSABLE BELOW 430 FEET.

CITY AND STATE

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FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC PACKET - 424-18 - ILS

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KAUGK6FI17	AAUG	010AUG	K6D 0V	IF						18000		0	NS
SUSAP KAUGK6FI17	AAUG	020AU	K6PN0NY	TF				+ 02500				0	NS
SUSAP KAUGK6FI17	AAUG	030AU	K6PN0NE AR	HF AUG K6	351200617111T010D			+ 02500				0	NS
SUSAP KAUGK6FI17	I	010KNDCKR6EA0E I	IF IAUGK6	35110090	PI	J	025000230018000					0	NS
SUSAP KAUGK6FI17	I	020DUNNSK6EA0E F	CF IAUGK6	3511006517100025PI		H	0230002173		-300AU	K6PN0	NS		
SUSAP KAUGK6FI17	I	030RW17 K6PG0GY M	CF IAUGK6	3511000917100056PI			00372		-300		0	NS	
SUSAP KAUGK6FI17	I	040	0 M	CA	1711			+ 01000			0	NS	
SUSAP KAUGK6FI17	I	050AU	K6PN0NY L	DF				+ 02500			0	NS	
SUSAP KAUGK6FI17	I	060AU	K6PN0NE R	HM	1711T010			+ 02500			0	NS	

[illegible][illegible][illegible]

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AUG	AUG	010		IF		FB					
	AUG	AU	020		TF		FO				AA 02500	
	AUG	AU	030	IAF	HF	R	FO		171.1()	T01.0	AA 02500	
		KNDCR	010	FACF	IF		FB				AA 02500	GI 02300
		DUNNS	020	FAF	CF		FB		171.0()	002.5	GI 02300	GS 02173
		RW17	030	MAP	CF		FO		171.0()	005.6	AT 00372	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		171.1()		AA 01000	
	AU	050		DF	L	FO				AA 02500	
	AU	060		HM	R	FO		171.1()	T01.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AUG	N441912.07	W0694747.63	N4419.201	W06947.794
	DUNNS	N442437.25	W0695144.06	N4424.621	W06951.734
	KNDCR	N442650.68	W0695318.78	N4426.845	W06953.313
	RW17	N441939.56	W0694813.24	N4419.659	W06948.221
	IAUG (LOC)	N441851.65	W0694739.37	N4418.861	W06947.656
	AU	N442439.31	W0695138.40	N4424.655	W06951.640

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	00311	61

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LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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SUSAP KAUGK6SAU K6PN

0 045135038251352250442522504503525

M

NAVAID 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAPNKAUGK6 AU K6003660HOLW N44243931W069513840 W0180 NARDUNNS LOM

CITY AND STATE
AUGUSTA, ME

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AUG		AU	030	IAF	HF	R	FO		171.1()	T01.0	AA 02500	
		KNDCR	010	FACF	IF		FB				AA 02500	
		DUNNS	020	FAF	CF		FB		171.0()	002.5	AA 02300	
		SHAWE	021	SDF	CF		FB		171.0()	003.9	AA 00900	
		RW17	030	MAP	CF		FO		171.0()	001.7	AT 00372	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		171.1()		AA 01000	
	AU	050		DF	L	FO				AA 02500	
	AU	060		HM	R	FO		171.1()	T01.0	AA 02500	

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	KNDCR	N442650.68	W0695318.78	N4426.845	W06953.313
	SHAWE	N442110.51	W0694917.58	N4421.175	W06949.293
	RW17	N441939.56	W0694813.24	N4419.659	W06948.221
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