

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29

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TERMINAL ROUTES				MISSED APPROACH															
FROM	TO	COURSE AND DISTANCE	ALTITUDE																
DLUTH/ATL 30.00 DME (IAF)	OVPEW INT/RADAR	220.00 / 5.11 (HDG) & 272.77 / 4.08 (I-RYY)	3000	ILS: DA LOC: 6.14 MILES AFTER ALBRS INT/RADAR															
OVPEW INT/RADAR (IF)	ALBRS INT/RADAR	272.77 / 6.37 (I-RYY)	3000	CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 050 AND ATL VORTAC R-351 TO FENTS INT/RMG 26.24 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000, OR AS DIRECTED BY ATC.															
				ALTERNATE MA: CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO (SEE FORM 8260-10)															
				ADDITIONAL FLIGHT DATA: HOLD W, RT, 089.99 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW FENTS INT/PDK 22.19 DME, RT, 143.77 INBOUND. CHART FAS OBST: 1199 TREES 340032N/0843242W CHART (CFHV) AT INTERSECTION OF DLUTH DR LEG AND INTERMEDIATE COURSE.															
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. PROFILE STARTS AT OVPEW 3. FAC: <u>272.77</u> FAF: ALBRS INT/RADAR DIST FAF TO MAP: <u>6.14</u> THLD: <u>6.14</u> 4. MIN. ALT: OVPEW 3000, ALBRS 3000, CUMAV INT 1700* 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>930</u> 6. MIN GS INCPT: <u>3000</u> GS ALT AT: ALBRS 3000 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: 45.5 8. MSA FROM: ATL VORTAC 3100																			
				MAG VAR: 4W EPOCH YEAR: 2005															
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 27	1198	3/4	200	1198	3/4	200	1198	3/4	200	1198	3/4	200							
S-LOC 27	1700	1	702	1700	1	702	1700	2	702	1700	2	702							
CIRCLING	1780	1	740	1780	1	740	1780	2	740	2220	3	1180							
CUMAV FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)																			
S-LOC 27	1460	1	462	1460	1	462	1460	1 3/8	462	1460	1 3/8	462							
CIRCLING	1780	1	740	1780	1	740	1780	2	740	2220	3	1180							
NOTES: CHART PLANVIEW NOTE: DME OR RADAR REQUIRED. *LOC ONLY CHART NOTE: CIRCLING TO RWY 9 NA AT NIGHT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARTSFIELD-JACKSON ATLANTA INTL (SEE FORM 8260-10)																			
CITY AND STATE				ELEVATION: 1041 THRE: 998				FACILITY IDENTIFIER: I-RYY				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
ATLANTA, GA				AIRPORT NAME:								ILS OR LOC RWY 27, AMDT 4C, 03/07/2013				AMDT: 4B			
				COBB COUNTY-MC COLLUM FIELD												DATED 11/15/2012			

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MISSED APPROACH INSTRUCTIONS, (CONT.):

4200 ON HEADING 050 AND PDK VOR/DME R-324 TO FENTS INT/PDK 22.19 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4200.

NOTES, (CONT.):

ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET; INCREASE S-ILS 27 ALL CATS AND CUMAV FIX MINIMUMS S-LOC 27 CATS C AND D VISIBILITY 1/8 MILE; INCREASE S-LOC 27 CAT B, CIRCLING CAT C, AND CUMAV FIX MINIMUMS CIRCLING CAT C VISIBILITY 1/4 MILE; INCREASE S-LOC 27 CATS C AND D VISIBILITY 1/2 MILE.

CITY AND STATE

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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 KRYK7FI27	ADLUTH	010DLUTHK7EA0E	A	IF					18000			0	NS
SUSAP KRYK7FI27	ADLUTH	020CFFHVK7EA0E		TF				+ 03000				0	NS
SUSAP KRYK7FI27	ADLUTH	030OVPEWK7EA0EE	B	CF	IRYK7	0928013627280041PI		+ 03000				0	NS
SUSAP KRYK7FI27	I	010OVPEWK7EA0E	I	CF	IRYK7	09280136	PI	J	030000300018000			0	NS
SUSAP KRYK7FI27	I	020ALBRK7EA0E	F	CF	IRYK7	0928007227300064PI		H	0300003000		-300ATL	K7D	0
SUSAP KRYK7FI27	I	030RW27 K7PGOGY	M	CF	IRYK7	6928001127300061PI			01044		-300		0
SUSAP KRYK7FI27	I	040	0	M	CA	2728		+ 01600				0	NS
SUSAP KRYK7FI27	I	050	0	R	VIY	0500						0	NS
SUSAP KRYK7FI27	I	060FENTSK7EA0EY		CF	ATL K7	3510032435100040D		+ 04000				0	NS
SUSAP KRYK7FI27	I	070FENTSK7EA0EE	R	HM		0900T010		+ 04000				0	NS

[illegible][illegible]

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MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KRYK7SATL K7D 0 18018003125 M

CITY AND STATE  
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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DLUTH	DLUTH	010	IAF	IF		FB					
	DLUTH	CFFHV	020		TF		FB				AA 03000	
	DLUTH	OVPEW	030		CF		FB		272.8()	004.1	AA 03000	
		OVPEW	010	FACF	IF		FB				AA 03000 GI 03000	
		ALBRS	020	FAF	CF		FB		273.0()	006.4	GI 03000 GS 03000	
		RW27	030	MAP	CF		FO		273.0()	006.1	AT 01044	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		272.8()		AA 01600	
		050		VI	R	FB		050.0()			
	FENTS	060		CF		FO		351.0()	004.0	AA 04000	
	FENTS	070		HM	R	FO		090.0()	001.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ATL	N333744.66	W0842606.26	N3337.744	W08426.104
	ALBRS	N340055.74	W0842748.67	N3400.929	W08427.811
	CFFHV	N340107.86	W0841512.53	N3401.131	W08415.209
	DLUTH	N340515.52	W0841136.48	N3405.259	W08411.608
	FENTS	N340913.94	W0843532.92	N3409.232	W08435.549
	OVPEW	N340103.26	W0842009.12	N3401.054	W08420.152
	RW27	N340048.04	W0843511.92	N3400.801	W08435.199
	IRYY (LOC)	N340046.66	W0843628.16	N3400.778	W08436.469

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00998	46

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KRYRK7FL27	ADLUTH	010DLUTHK7EA0E	A	IF						18000		0	NS
SUSAP KRYRK7FL27	ADLUTH	020CFPHVK7EA0E		TF						+ 03000		0	NS
SUSAP KRYRK7FL27	ADLUTH	030OVPEWK7EA0EE	B	CF	IRYRK7	0928013627280041PI				+ 03000		0	NS
SUSAP KRYRK7FL27	L	010OVPEWK7EA0E	I	IF	IRYRK7	09280136		PI		+ 03000	18000	0	NS
SUSAP KRYRK7FL27	L	020ALBRK7EA0E	F	CF	IRYRK7	0928007227300064PI				+ 03000	ATL	K7D	0 NS
SUSAP KRYRK7FL27	L	021CUMAVK7EA0E	S	CF	IRYRK7	0928003227300040PI				+ 01700	-301		0 NS
SUSAP KRYRK7FL27	L	030RW27 K7PG0GY	M	CF	IRYRK7	0928001127300021PI				01044	-301		0 NS
SUSAP KRYRK7FL27	L	040	0	M	CA	2728				+ 01600			0 NS
SUSAP KRYRK7FL27	L	050	0	R	VIY	0500							0 NS
SUSAP KRYRK7FL27	L	060FENTSK7EA0EY		CF	ATL K7	3510032435100040D				+ 04000			0 NS
SUSAP KRYRK7FL27	L	070FENTSK7EA0EE	R	HM		0900T010				+ 04000			0 NS

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	DLUTH	DLUTH	010	IAF	IF		FB					
	DLUTH	CFFHV	020		TF		FB				AA 03000	
	DLUTH	OVPEW	030		CF		FB		272.8()	004.1	AA 03000	
		OVPEW	010	FACF	IF		FB				AA 03000	
		ALBRS	020	FAF	CF		FB		273.0()	006.4	AA 03000	
		CUMAV	021	SDF	CF		FB		273.0()	004.0	AA 01700	
		RW27	030	MAP	CF		FO		273.0()	002.1	AT 01044	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		272.8()		AA 01600	
		050		VI	R	FB		050.0()			
	FENTS	060		CF		FO		351.0()	004.0	AA 04000	
	FENTS	070		HM	R	FO		090.0()	T01.0	AA 04000	

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	ALBRS	N340055.74	W0842748.67	N3400.929	W08427.811
	CFFHV	N340107.86	W0841512.53	N3401.131	W08415.209
	CUMAV	N340050.72	W0843240.38	N3400.845	W08432.673
	DLUTH	N340515.52	W0841136.48	N3405.259	W08411.608
	FENTS	N340913.94	W0843532.92	N3409.232	W08435.549
	OVPEW	N340103.26	W0842009.12	N3401.054	W08420.152
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