

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				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: I-COU 1.25 DME FIX CLIMB TO 2700 ON I-COU LOCALIZER N COURSE (018) TO BOVEN/I-COU 5.50 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, LT, 198.44 INBOUND. CHART FAS OBST: 959 POWERLINE 384710N/0921420W CHART VDP AT 2.13 DME*; DISTANCE VDP TO THLD 0.88 MILES. *LOC ONLY. CHART (CFISG) AT INTERSECTION OF MIZZU DR LEG AND INTERMEDIATE COURSE.											
COU VOR/DME	YATGU/I-COU 7.11 DME	199.50 / 6.27	2700												
HLV VORTAC	YATGU/I-COU 7.11 DME	189.48 / 24.83	2700												
MIZZU/HLV 36.05 DME (IAF)	CATIL/I-COU 12.96 DME (NOPT)	098.00 / 7.30 (HDG) & 018.44 / 3.90 (I-COU) (COU LR-206)	3000												
CATIL/I-COU 12.96 DME (IF)	YATGU/I-COU 7.11 DME	018.44 / 5.86 (I-COU)	2700												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S YATGU, LT, 018.44 INBOUND, 2700 FT. IN LIEU OF PT (IAF) 3. FAC: <u>018.44</u> FAF: YATGU/I-COU 7.11 DME DIST FAF TO MAP: <u> </u> THLD: <u>5.86</u> 4. MIN. ALT: YATGU 2700 5. DIST TO THLD FROM OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> 150 HAT: <u> </u> - 100 HAT: <u> </u> - GS ANT: <u>1150</u> 6. MIN GS INCPT: <u>2700</u> GS ALT AT: YATGU 2700 OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> 7. GS ANGLE: <u>2.83</u> TCH: <u>58.2</u> 8. MSA FROM: COU VOR/DME 3100				MAG VAR: 3E EPOCH YEAR: 1990											
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 2**	1082	2400	200	1082	2400	200	1082	2400	200	1082	2400	200			
S-LOC 2	1220	2400	338	1220	2400	338	1220	2600	338	1220	2600	338			
CIRCLING	1300	1	411	1340	1	451	1340	1 1/2	451	1440	2	551			
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JEFFERSON CITY ALTIMETER SETTING AND INCREASE ALL DA/MDA 80 FEET AND INCREASE S-LOC CAT C/D VISIBILITY TO RVR 4000. CHART PROFILE NOTE: USE I-COU DME WHEN ON THE LOCALIZER COURSE. (SEE FORM 8260-10)															
CITY AND STATE COLUMBIA, MO		ELEVATION: 889 THRE: 882 AIRPORT NAME: COLUMBIA RGNL		FACILITY IDENTIFIER: I-COU		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC/DME RWY 2, AMDT 15 2 MAY 2013						SUP: AMDT: 14 DATED 05/07/2009			

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: VDP NA WITH JEFFERSON CITY ALTIMETER SETTING.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING JEFFERSON CITY ALTIMETER SETTING, INCREASE S-ILS 2

ALL CATS VISIBILITY TO 7/8 MILE, AND INCREASE S-LOC 2 CATS A/B VISIBILITY TO 1 MILE AND CATS C/D VISIBILITY TO 1 1/8 MILE.



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				AMDT: 14
				DATED: 05/07/2009

FLIGHT STANDARDS SERVICES - FAR PART 97.29

ARINC PACKET - 424-18 - ILS

[illegible]

CITY AND STATE COLUMBIA, MO	ELEVATION: 889	THRE: 882	FACILITY IDENTIFIER: I-COU	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC/DME RWY 2, AMDT 15 2 MAY 2013	SUP:
	AIRPORT NAME: COLUMBIA RGNL				AMDT: 14
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[illegible]

QUALITY
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CHECK

CITY AND STATE COLUMBIA, MO	ELEVATION: 889 THRE: 882 AIRPORT NAME: COLUMBIA RGNL	FACILITY IDENTIFIER: I-COU	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
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			2 MAY 2013	DATED: 05/07/2009

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	COU	COU	010		IF		FB					
	COU	YATGU	020		TF		FO				AA 02700	
	COU	YATGU	030	IAF	HF	L	FO		018.4()	T01.0	AA 02700	
	HLV	HLV	010		IF		FB					
	HLV	YATGU	020		TF		FO				AA 02700	
	HLV	YATGU	030	IAF	HF	L	FO		018.4()	T01.0	AA 02700	
	MIZZU	MIZZU	010	IAF	IF		FB					
	MIZZU	CFISG	020		TF		FB				AA 03000	
	MIZZU	CATIL	030		CF		FB		018.4()	003.9	AA 03000	
		CATIL	010	FACF	IF		FB				AA 03000	GI 02700
		YATGU	020	FAF	CF		FB		018.0()	005.9	GI 02700	GS 02700
		RW02	030	MAP	CF		FO		018.0()	005.9	AT 00940	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BOVEN	040		CF		FO		018.4()	006.8	AA 02700	
	BOVEN	050		HM	L	FO		198.4()	T01.0	AA 02700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COU	N384838.96	W0921305.79	N3848.649	W09213.097
	HLV	N390648.75	W0920741.64	N3906.813	W09207.694
	ICOU (DME)	N384929.84	W0921253.95	N3849.497	W09212.899
	BOVEN	N385436.08	W0921015.81	N3854.601	W09210.264
	CATIL	N383723.46	W0921853.40	N3837.391	W09218.890
	CFISG	N383345.33	W0922042.18	N3833.756	W09220.703
	MIZZU	N383509.38	W0922950.60	N3835.156	W09229.843
	YATGU	N384251.28	W0921609.56	N3842.855	W09216.159
	RW02	N384818.78	W0921325.42	N3848.313	W09213.424
	ICOU (LOC)	N384927.98	W0921250.70	N3849.466	W09212.845

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00882	58

CITY AND STATE
COLUMBIA, MO

ELEVATION: 889 THRE: 882
AIRPORT NAME:
COLUMBIA RGNL

FACILITY
IDENTIFIER:
I-COU

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC/DME RWY 2, AMDT 15
2 MAY 2013

SUP:
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FLIGHT STANDARDS SERVICES - FAR PART 97.25

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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		CATIL	010	FACF	IF		FB				AA 03000	
		YATGU	020	FAF	CF		FB		018.0 ()	005.9	AA 02700	
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