

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 07/12/2001

PROJECT NUMBER: 5595
 ARPT IDENTIFIER: COU
 ARPT NAME: COLUMBIA REGIONAL AIRPORT
 CITY: COLUMBIA
 STATE: MISSOURI
 ARPT ELEVATION: 889.3
 AIRPORT REFERENCE POINT

DISTANCE FROM RWY END: 20+2992
 LATITUDE: 384904.7
 LONGITUDE: -921310.5

SITE NUMBER: 11651.1A
 SURVEY DATE: 10/09/2000
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV: 928.0
 DECLINATION: 1.8E

RUNWAY INFORMATION

RUNWAY: 2/20 LENGTH: 6501 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA
 GEODETIC

DISPLACED THRESHOLD DATA

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
2	384818.7816	-921325.4155	882.2	212604	889.3				
20	384918.5884	-921255.4009	886.1	2012623	889.3				

PROFILE DATA

DISTANCES FROM APPROACH END 2

DISTANCES FROM APPROACH END 20

DISTANCE	ELEV
0	882.2
940	882.6
2437	889.1
3509	889.3
4320	889.3
5300	886.3
6330	886.3
6501	886.1

DISTANCE	ELEV
0	886.1
171	886.3
1200	886.3
2181	889.3
2992	889.3
4064	889.1
5561	882.6
6501	882.2

RUNWAY: 13/31 LENGTH: 4401 WIDTH: 75 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA
GEODETIC

DISPLACED THRESHOLD DATA

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
13	384943.8938	-921330.0415	888.1	1352520	888.4				
31	384912.9108	-921251.0182	885.8	3152544	888.3				

PROFILE DATA

DISTANCES FROM APPROACH END 13

DISTANCES FROM APPROACH END 31

DISTANCE	ELEV
0	888.1
3817	886.3
4401	885.8

DISTANCE	ELEV
0	885.8
583	886.3
4401	888.1

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NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR (COU)	384154.9869	-920659.9047	853.0		
DME (2/20)	384923.9480	-921250.0856	889.5		
GS (2)	384827.9207	-921315.4047	880.0		
GS (2) PP	384829.3647	-921320.1054	883.5	400R	1150
LOC (2)	384924.1018	-921252.6349	880.0		599
LOM (2)	384300.2203	-921606.2202			34656
VOR/DME(COU)	384838.9614	-921305.7921	883.4		

VISUAL	LATITUDE	LONGITUDE
ALS (2)		
ALS (20)		
APBN	384904.4275	-921323.7073
REIL (13)		
REIL (20)		
REIL (31)		
VASI (13)		
VASI (20)		
VASI (31)		

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OBSTRUCTION INFORMATION

2 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	384827.92	-921315.40	1A	926		44	37	37	-1150		400R	43
GRD	384821.83	-921331.20	1A	888		6	-1	-1	-120		*539L	6
ROD ON BLDG	384809.82	-921335.42	1A	893		11	4	4	1133		406L	-8

20 D

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	384821.83	-921331.20	1A	888		2	-1	-1	-6381		*539R	6
ROD ON OL GS	384827.92	-921315.40	1A	926		40	37	37	-5350		400L	43
OL LOC	384924.10	-921252.63	1A	889		3	0	0	599		0R	-9
OL ON DME	384923.95	-921250.09	1A	894		8	5	5	659		193L	-5
TREE	384931.62	-921241.80	1A	902		16	13	13	1620		520L	-26

13 ANP

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	384913.38	-921247.34	1A	889		1	1	0	-4571		240L	3
RD(N)	384946.52	-921338.79	1A	898		10	10	9	676		307R	-14
LT	384954.92	-921342.21	1A	913		25	25	24	1470		97L	-38

31 AV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	384913.38	-921247.34	1A	889		3	1	0	171		240R	3
GRD	384912.84	-921247.11	1A	889		3	1	0	222		216R	2
GRD	384909.62	-921251.03	1A	888		2	0	-1	237		235L	0

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
ANT ON OL DOME	384904.57	-921316.94	1A	949		60		26642	510	-21
ROD ON OL APBN	384904.43	-921323.71	1A	929		40		26641	1046	-110
ANT ON TWR	384857.27	-921320.35	1A	967		78		22415	1083	-1
OL ON LTD WSK ON WTEE	384859.46	-921256.80	1A	912		23		11415	1207	9
ROD ON POLE	384901.63	-921255.16	1A	915		26		10232	1254	7
ROD ON OL POLE	384901.41	-921253.06	1A	930		41		10144	1420	-1
ANT ON OL ATCT	384859.89	-921248.63	1A	960		71		10354	1798	-26
TREE	384929.43	-921303.44	1A	928		39		1047	2564	10
OL ON VOR/DME	384838.96	-921305.79	1A	915		26		17003	2631	-3
POLE	384923.94	-921243.60	1A	905		16		4545	2885	-11
TREE	384942.37	-921320.71	1A	935		46		34614	3896	23
TREE	384944.69	-921320.37	1A	933		44		34716	4120	-5
GRD	384821.83	-921331.20	1A	888		-1		19854	4637	0
TREE	384812.26	-921318.55	1A	908		19		18503	5344	-9
TREE	384809.22	-921319.34	1A	922		33		18518	5657	-3
TREE	384810.04	-921340.41	1A	940		51		20122	6016	19

ADDITIONAL INFORMATION:

AERONAUTICAL DATA IS AVAILABLE ON THE INTERNET AT [HTTP://WWW.NGS.NOAA.GOV](http://www.ngs.noaa.gov).

ADDITIONAL INFORMATION ON DATA STANDARDS CAN BE FOUND IN FAA NO. 405, "STANDARDS FOR AERONAUTICAL SURVEYS AND RELATED PRODUCTS".

AN ASTERISK "*" INDICATES THAT THIS OBJECT IS OUTSIDE, BUT WITHIN 50 FEET, OF THE OBSTRUCTION IDENTIFICATION SURFACE.