

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 09/22/2008

PROJECT NUMBER: 202
 ARPT IDENTIFIER: HON
 ARPT NAME: HURON REGIONAL AIRPORT
 CITY: HURON
 STATE: SOUTH DAKOTA
 ARPT ELEVATION: 1288.7
 AIRPORT REFERENCE POINT

SITE NUMBER: 22702.A
 SURVEY DATE: 09/17/2007
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV:
 DECLINATION: 5.2E

DISTANCE FROM RWY END: 12+0
 LATITUDE: 442306.7 LONGITUDE: -981342.8

RUNWAY INFORMATION

RUNWAY: 12/30 LENGTH: 7201 WIDTH: 100 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
12	442332.6807	-981429.1241	1288.7	1280404	1288.7				
30	442248.8318	-981311.0706	1283.3	3080459	1285.5				

PROFILE DATA

DISTANCES FROM APPROACH END 12

DISTANCES FROM APPROACH END 30

DISTANCE	ELEV
0	1288.7
2665	1287.1
3970	1283.2
5253	1285.4
6289	1283.2
7201	1283.3

DISTANCE	ELEV
0	1283.3
912	1283.2
1948	1285.4
3231	1283.2
4536	1287.1
7201	1288.7

RUNWAY: 17/35 LENGTH: 5000 WIDTH: 75 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA

DISPLACED THRESHOLD DATA

GEODETIC

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
17	442325.6041	-981332.3768	1283.3	1794030	1287.8				
35	442236.2308	-981331.9863	1284.9	3594030	1288.2				

PROFILE DATA

DISTANCES FROM APPROACH END 17

DISTANCES FROM APPROACH END 35

DISTANCE	ELEV
0	1283.3
1412	1287.7
2523	1285.4
3271	1288.2
4461	1284.5
5000	1284.9

DISTANCE	ELEV
0	1284.9
539	1284.5
1730	1288.2
2478	1285.4
3588	1287.7
5000	1283.3

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NAVIGATIONAL AID INFORMATION

ELECTRONIC		LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
DME	(12)	442244.0947	-981256.2392	1301.4		
GS	(12)	442323.6787	-981422.0181	1282.9		
GS	(12) PP	442326.7847	-981418.6254	1287.5	400R	968
LOC	(12)	442241.8321	-981258.6136	1290.1		1149
LOM	(12)	442638.0071	-982012.6220			31207
LOM	(12) CLPT	442642.5107	-982007.7100		579R	31202
MM	(12)	442350.1780	-981500.2833			2874
VORTAC	(HON)	442624.2996	-981839.8914	1300.0		

VISUAL		LATITUDE	LONGITUDE
ALS	(12)		
APBN		442306.0161	-981317.4809
PAPI	(12)		
PAPI	(17)		
PAPI	(30)		
PAPI	(35)		
REIL	(30)		

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OBSTRUCTION INFORMATION

12 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	442251.50	-981304.67	1A	1286		-3	-3	-3	-7400		500L	2
POST	442256.13	-981330.57	1A	1291		2	2	2	-5630		292R	6
TREE	442308.38	-981355.47	1A	1303		14	14	14	-3442		430R	18
TREE	442316.40	-981348.19	1A	1298		9	9	9	-3357		*535L	13
BUSH	442310.78	-981356.81	1A	1290		1	1	1	-3215		299R	5
BUSH	442312.50	-981404.64	1A	1302		13	13	13	-2660		*513R	15
ROD ON OL TWR	442315.57	-981407.59	1A	1304		15	15	15	-2299		400R	17
RD(N)	442322.99	-981359.63	1A	1300		11	11	11	-2291		*548L	13
FENCE	442322.86	-981400.50	1B	1287		-2	-2	-2	-2250		499L	0
FENCE	442323.96	-981402.32	1A	1291		2	2	2	-2077		*505L	4
ROD ON TWR	442317.60	-981413.94	1A	1305		16	16	16	-1810		*522R	17
OL ON GS	442323.68	-981422.02	1A	1317		28	28	28	-968		400R	29
ANT ON BLDG	442335.43	-981443.40	1A	1302		13	13	13	988		419R	-3
TREE	442355.65	-981522.29	1A	1371		82	82	82	4474		549R	-4
TREE	442354.83	-981525.90	1A	1368		79	79	79	4628		776R	-9

30 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON GS	442323.68	-981422.02	1A	1317		34	32	28	-6233		400L	29
ROD ON TWR	442317.60	-981413.94	1A	1305		22	20	16	-5391		*522L	17
FENCE	442323.96	-981402.32	1A	1291		8	6	2	-5124		*505R	4
FENCE	442322.86	-981400.50	1B	1287		4	2	-2	-4951		499R	0
RD(N)	442322.99	-981359.63	1A	1300		17	15	11	-4910		*548R	13
ROD ON OL TWR	442315.57	-981407.59	1A	1304		21	19	15	-4902		400L	17
BUSH	442312.50	-981404.64	1A	1302		19	17	13	-4541		*513L	15
BUSH	442310.78	-981356.81	1A	1290		7	5	1	-3986		299L	5
TREE	442316.40	-981348.19	1A	1298		15	13	9	-3844		*535R	13
TREE	442308.38	-981355.47	1A	1303		20	18	14	-3759		430L	18
POST	442256.13	-981330.57	1A	1291		8	6	2	-1571		292L	6

30 C (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	442251.50	-981304.67	1A	1286		3	1	-3	199		500R	2
TREE	442245.00	-981310.17	1A	1293		10	8	4	291		265L	7
GRD	442250.34	-981303.92	1A	1287		4	2	-2	315		441R	0
POLE	442247.32	-981256.67	1A	1307		24	22	18	918		525R	2
ANT ON LT POLE	442246.38	-981254.44	1A	1310		27	25	21	1104		550R	0
OL ON DME	442244.09	-981256.24	1A	1306		23	21	17	1144		287R	-5
OL LOC	442241.83	-981258.61	1A	1297		14	12	8	1149		0R	-14
RR	442235.48	-981302.48	1A	1309		26	24	20	1326		*680L	-7
TREE	442235.15	-981301.36	1A	1318		35	33	29	1409		*656L	-1
TREE	442235.69	-981259.95	1A	1318		35	33	29	1457		550L	-2
TREE	442243.63	-981248.82	1A	1322		39	37	33	1596		582R	-2
OL POLE	442240.26	-981248.17	1A	1324		41	39	35	1845		342R	-8
TREE	442243.33	-981244.72	1A	1338		55	53	49	1850		*742R	6
LT POLE	442237.32	-981250.74	1A	1323		40	38	34	1881		7L	-9
TREE	442234.27	-981250.43	1A	1337		54	52	48	2090		236L	-2
TREE	442232.47	-981247.34	1A	1347		64	62	58	2378		241L	0

17 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	442240.16	-981334.83	1A	1293		10	5	4	-4602		204R	9
POST	442256.13	-981330.57	1A	1291		8	3	2	-2986		114L	4
TREE	442313.75	-981328.70	1A	1309		26	21	20	-1202		*260L	22
TREE	442315.26	-981328.31	1A	1315		32	27	26	-1050		*289L	28
TREE	442328.10	-981328.21	1A	1331		48	43	42	251		*304L	45
TREE	442329.25	-981336.61	1A	1308		25	20	19	371		*305R	16
TREE	442329.28	-981334.59	1A	1309		26	21	20	373		159R	17
TREE	442329.69	-981329.07	1A	1319		36	31	30	412		243L	25
TREE	442330.62	-981336.85	1A	1306		23	18	17	510		*322R	8
TREE	442332.07	-981331.09	1A	1315		32	27	26	654		97L	9
TREE	442336.37	-981333.89	1A	1322		39	34	33	1090		104R	-6
TREE	442336.94	-981328.32	1A	1322		39	34	33	1147		301L	-8
TREE	442343.72	-981331.21	1A	1329		46	41	40	1835		95L	-36
TREE	442346.63	-981332.49	1A	1330		47	42	41	2130		4L	-50

35 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	442315.26	-981328.31	1A	1315		30	27	26	-3951		*289R	28
TREE	442313.75	-981328.70	1A	1309		24	21	20	-3798		*260R	22
POST	442256.13	-981330.57	1A	1291		6	3	2	-2015		114R	4
TREE	442240.16	-981334.83	1A	1293		8	5	4	-399		204L	9
TREE	442233.05	-981332.28	1A	1292		7	4	3	322		23L	1
TREE	442231.91	-981330.46	1A	1294		9	6	5	438		108R	-3
TREE	442230.90	-981334.90	1A	1296		11	8	7	539		215L	-6
RR	442224.62	-981328.02	1A	1307		22	19	18	1178		281R	-27
TREE	442222.68	-981335.49	1A	1352		67	64	63	1371		263L	8
TREE	442218.87	-981326.57	1A	1346		61	58	57	1761		383R	-16

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
TREE	442316.40	-981348.19	1A	1298		9		33304	1058	8
TREE	442317.35	-981347.00	1A	1326		37		33901	1121	17
OL ON LTD WSK	442254.78	-981339.93	1A	1306		17		16500	1225	-25
TREE	442313.75	-981328.70	1A	1309		20		4955	1248	21
LT POLE	442306.44	-981324.21	1A	1329		40		8555	1351	-2
TREE	442315.26	-981328.31	1A	1315		26		4519	1363	22
TREE	442314.43	-981327.24	1A	1328		39		5006	1375	25
TREE	442319.94	-981351.60	1A	1311		22		32919	1485	1
LT POLE	442305.27	-981322.18	1A	1328		39		9020	1505	-1
BUSH	442312.50	-981404.64	1A	1302		13		28507	1691	13
TREE	442319.50	-981326.04	1A	1328		39		3800	1778	13
ROD ON APBN	442306.02	-981317.48	2C	1340		51		8657	1840	-28
TREE	442325.03	-981337.19	1A	1320		31		711	1901	22
TREE	442323.29	-981355.99	1A	1324		35		32506	1934	3
BLDG	442322.35	-981327.42	1A	1302		13		2959	1939	3
TREE	442326.17	-981336.80	1A	1328		39		715	2019	34
TREE	442323.57	-981327.88	1A	1300		11		2710	2023	5
ROD ON OL POLE	442250.34	-981326.24	1A	1318		29		13849	2047	26
RD(N)	442322.99	-981359.63	1A	1300		11		31815	2053	6
TREE	442327.56	-981337.21	1A	1323		34		540	2151	25
TREE	442324.14	-981401.20	1A	1296		7		31741	2214	-1

ARP	HCT	(CONTINUED)								
OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
FENCE	442323.96	-981402.32	1A	1291		2		31545	2251	3
TREE	442329.25	-981336.61	1A	1308		19		556	2328	10
TREE	442328.10	-981328.21	1A	1331		42		2051	2412	38
TREE	442330.62	-981336.85	1A	1306		17		455	2461	2
ROD ON TWR	442317.60	-981413.94	1A	1305		16		29049	2516	14
TREE	442328.69	-981326.33	1A	1328		39		2302	2528	13
TREE	442240.86	-981336.60	1A	1302		13		16502	2655	6
ROD ON OL POLE	442245.10	-981321.81	1A	1318		29		13955	2666	-5
TREE	442239.63	-981339.57	1A	1342		53		16954	2752	14
TREE	442238.47	-981340.04	1A	1343		54		17047	2866	11
TREE	442238.63	-981337.01	1A	1310		21		16623	2874	9
TREE	442237.34	-981339.83	1A	1354		65		17039	2981	24
TREE	442240.73	-981316.77	1A	1338		49		13905	3239	-3
TREE	442240.40	-981314.68	1A	1345		56		13719	3356	13
TREE	442233.60	-981336.73	1A	1301		12		16718	3381	0
TREE	442233.92	-981327.74	1A	1303		14		15633	3495	9
LT POLE	442248.70	-981251.69	1A	1333		44		11057	4135	-12
RR	442235.48	-981302.48	1A	1309		20		13159	4310	-13
TREE	442235.15	-981301.36	1A	1318		29		13130	4389	-1
TREE	442245.66	-981249.17	1A	1341		52		11329	4440	10
TREE	442244.67	-981247.18	1A	1334		45		11342	4615	0
TREE	442243.33	-981244.72	1A	1338		49		11405	4837	1
ANT ON OL BLDG	442212.47	-981356.58	2A	1486	202	197		18508	5582	47
OL ON BLDG	442227.12	-981511.53	2C	1407		118		23256	7590	-32
ANT ON BLDG	442143.90	-981253.41	2C	1427		138		15138	9120	-12
OL TK	442135.68	-981330.82	2C	1426		137		16924	9259	-13
ANT ON OL TWR	442136.13	-981401.25	2A	1510	230	221		18307	9270	71

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.