

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 11/03/2003

PROJECT NUMBER: 5709
 ARPT IDENTIFIER: HXD
 ARPT NAME: HILTON HEAD AIRPORT
 CITY: HILTON HEAD ISLAND
 STATE: SOUTH CAROLINA
 ARPT ELEVATION: 19.1
 AIRPORT REFERENCE POINT

DISTANCE FROM RWY END: 3+222
 LATITUDE: 321327.7
 LONGITUDE: -804150.9

SITE NUMBER: 22328.51A
 SURVEY DATE: 01/16/2003
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV:
 DECLINATION: 6.4W

RUNWAY INFORMATION

RUNWAY: 3/21 LENGTH: 4300 WIDTH: 75 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA
 GEODETIC

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)
3	321308.5992	-804201.9105	18.9	260355
21	321346.8165	-804139.9176	12.1	2060406

DISPLACED THRESHOLD DATA

TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
19.0	299	321311.2602	-804200.3794	19.0
18.3	300	321344.1513	-804141.4516	13.0

PROFILE DATA

DISTANCES FROM APPROACH END 3

DISTANCE	ELEV
0	18.9
222	19.1
299	19.0
2482	16.9
4000	13.0
4300	12.1

DISTANCES FROM APPROACH END 21

DISTANCE	ELEV
0	12.1
300	13.0
1817	16.9
4000	19.0
4078	19.1
4300	18.9

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NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
DME (21)	321303.3652	-804201.2684	31.9		
LOC (21)	321303.2440	-804204.9903	18.0		602

VISUAL	LATITUDE	LONGITUDE
APBN	321321.1445	-804147.5406
PAPI (3)		
PAPI (21)		
REIL (3)		
REIL (21)		

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OBSTRUCTION INFORMATION

3 ANP

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
BUSH	321347.29	-804137.94	1A	18		-1	-1	-1	-4417	-4118	132R	6
BUSH	321346.60	-804142.78	1A	20		1	1	1	-4172	-3873	211L	8
BUSH	321344.14	-804139.85	1A	18		-1	-1	-1	-4059	-3759	124R	6
BUSH	321322.08	-804156.53	1A	21		2	2	2	-1427	-1127	183L	3
OL ANT	321315.43	-804154.28	1A	55		36	36	36	-908	-609	*286R	36
OL ANT	321310.56	-804204.27	1A	58		39	39	39	-89	211	*269L	39
TREE	321306.04	-804207.55	1A	86		67	67	67	445	744	*322L	55
OL ON DME	321303.37	-804201.27	1A	36		17	17	17	451	750	282R	5
OL ON LOC	321303.24	-804204.99	1A	26		7	7	7	602	902	0R	-13
TREE	321302.61	-804209.48	1A	88		69	69	69	829	1128	318L	38
TREE	321258.99	-804203.13	1A	89		70	70	70	918	1217	333R	34
TREE	321300.42	-804210.52	1A	89		70	70	70	1068	1367	301L	27
TREE	321255.73	-804205.05	1A	101		82	82	82	1287	1586	329R	28
TREE	321256.93	-804211.49	1A	90		71	71	71	1421	1720	222L	10
TREE	321253.41	-804208.62	1A	103		84	84	84	1633	1932	157R	12
TREE	321250.88	-804210.39	1A	105		86	86	86	1929	2228	133R	0

21 ANP

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ANT	321310.56	-804204.27	1A	58		46	40	39	-4211	-3911	*269R	39
OL ANT	321315.43	-804154.28	1A	55		43	37	36	-3392	-3092	*286L	36
BUSH	321322.08	-804156.53	1A	21		9	3	2	-2873	-2573	183R	3
BUSH	321344.14	-804139.85	1A	18		6	0	-1	-241	59	124L	6
BUSH	321346.60	-804142.78	1A	20		8	2	1	-127	172	211R	8
BUSH	321347.29	-804137.94	1A	18		6	0	-1	117	417	132L	6
GRD	321349.71	-804141.08	1A	16		4	-2	-3	219	519	218R	3
BUSH	321347.73	-804136.23	1A	22		10	4	3	222	522	244L	9

21 ANP (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	321349.32	-804134.83	1A	67		55	49	48	419	719	282L	44
TREE	321353.45	-804139.96	1A	69		57	51	50	600	900	298R	37
TREE	321355.46	-804136.83	1A	56		44	38	37	901	1201	146R	9
TREE	321353.79	-804131.74	1A	53		41	35	34	942	1242	321L	3
TREE	321355.04	-804129.65	1A	76		64	58	57	1134	1434	*427L	17
TREE	321358.82	-804137.35	1A	90		78	72	71	1187	1487	335R	28
TREE	321401.46	-804134.70	1A	81		69	63	62	1526	1826	248R	3

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
TREE	321330.83	-804154.40	1A	102		83		32251	436	63
TREE	321328.57	-804155.99	1A	98		79		28749	446	55
TREE	321329.07	-804144.02	1A	93		74		8310	607	45
TREE	321326.08	-804143.12	1A	83		64		11012	688	6
ROD ON OL APBN	321321.14	-804147.54	1A	77		58		16251	723	16
TREE	321333.38	-804159.19	2C	109		90		31514	914	1
FLGPL	321318.65	-804149.20	1A	60		41		17721	926	1
TREE	321333.85	-804142.43	1A	92		73		5552	957	58
TREE	321321.26	-804159.62	1A	99		80		23524	992	62
TREE	321339.37	-804154.36	2C	105		86		35214	1217	14
OL ANT	321315.43	-804154.28	1A	55		36		19934	1274	31
TREE	321341.83	-804147.83	1A	99		80		1652	1452	65
TREE	321313.14	-804150.72	1A	111		92		18547	1471	34
TREE	321316.63	-804202.66	1A	96		77		22828	1508	54
TREE	321344.90	-804146.16	1A	89		70		1935	1785	55
TREE	321308.75	-804154.74	1A	101		82		19610	1943	40
TREE	321344.11	-804136.58	1A	84		65		4257	2065	53
OL ANT	321310.56	-804204.27	1A	58		39		21957	2079	36
TREE	321348.74	-804143.08	1A	94		75		2356	2230	71
TREE	321309.74	-804206.05	1A	113		94		22202	2233	77
TREE	321306.30	-804159.11	1A	88		69		20427	2275	59
TREE	321346.76	-804135.80	1A	88		69		4021	2322	66
TREE	321307.88	-804206.64	1A	91		72		22025	2416	59
TREE	321347.96	-804134.22	1A	105		86		4123	2499	69

 ARP HCT (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
TREE	321351.39	-804142.07	1A	107		88		2358	2512	74
TREE	321306.04	-804207.55	1A	86		67		21934	2615	50
ANT ON OL TK	321309.95	-804127.53	1A	163		144		13810	2692	-6
TREE	321353.52	-804140.73	1A	96		77		2455	2752	57
TREE	321350.55	-804132.61	1A	96		77		4038	2793	51
TREE	321259.85	-804201.85	1A	93		74		20453	2968	37
TREE	321302.51	-804211.07	1A	95		76		22038	3080	29
TREE	321355.04	-804129.65	1A	76		57		3951	3311	12

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.