NGS FORM-292

AERONAUTICAL DATA SHEET
NATIONAL GEODETIC SURVEY

DATE GENERATED: 05/03/2001

PROJECT NUMBER: 5061
ARPT IDENTIFIER: AVL — SITE NUMBER: 16517.5A
ARPT NAME: ASHEVILLE REGIONAL AIRPORT — SURVEY DATE: 04/11/2000
CITY: ASHEVILLE — HORIZONTAL DATUM: NAD83
STATE: NORTH CAROLINA — VERTICAL DATUM: NAVD88
ARPT ELEVATION: 2164.8 — DISTANCE FROM RWY END: 16+38 — ATCT FLOOR ELEV: 2192.0
AIRPORT REFERENCE POINT — LATITUDE: 352610.3 — LONGITUDE: -823230.5 — DECLINATION: 5.4W

RUNWAY INFORMATION

RUNWAY: 16/34 LENGTH: 8001 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA — DISPLACED THRESHOLD DATA

RWY	GEODETIC LATITUDE	GEODETIC LONGITUDE	ELEV	AZ (N)	TDZE	DISPLACED THRESHOLD LENGTH	DISPLACED THRESHOLD LATITUDE	DISPLACED THRESHOLD LONGITUDE	DISPLACED THRESHOLD ELEV
16	352647.3858	-823247.1917	2164.7	1594923	2164.8				
34	352533.1219	-823213.8513	2111.0	3394942	2140.4				

PROFILE DATA

DISTANCES FROM APPROACH END 16

DISTANCE	ELEV
0	2164.7
38	2164.8
1546	2162.3
5001	2140.4
6144	2131.1
8001	2111.0

DISTANCES FROM APPROACH END 34

DISTANCE	ELEV
0	2111.0
1857	2131.1
3000	2140.4
6454	2162.3
7963	2164.8
8001	2164.7

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NAVIGATIONAL AID INFORMATION

ELECTRONIC			LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR	(AVL)		352632.2115	-823224.0799	2161.5		
GS	(16)		352636.7033	-823245.9157	2159.2		
GS	(16)	PP	352637.6361	-823242.8136	2163.6	273R	1050
GS	(34)		352540.9779	-823222.2023	2112.6		
GS	(34)	PP	352542.2562	-823217.9511	2122.0	375L	984
LOC	(16)		352524.3222	-823209.8964	2079.7		948
LOC	(34)		352650.8300	-823248.7264	2159.7		371
LOM	(16)		353158.0158	-823514.8060			33701
MM	(16)		352710.1635	-823258.4621			2485
MM	(34)		352500.5308	-823159.2084			3512
NDB	(BRA)		351621.9061	-822815.7334			
OM	(34)		352104.7066	-823017.6204			28799

VISUAL		LATITUDE	LONGITUDE
ALS	(16)		
ALS	(34)		
APBN		352605.8125	-823215.9356
PAPI	(16)		
VASI	(34)		

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OBSTRUCTION INFORMATION

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16 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
RADAR RFLTR	352532.82	-823209.23	1A	2113		-52	-52	-52	-8161		349L	2
RADAR RFLTR	352530.90	-823216.30	1A	2113		-52	-52	-52	-8142		268R	2
ROD ON OL GS	352540.98	-823222.20	1A	2146		-19	-19	-19	-7017		375R	24
OL ON LTD WSK	352608.90	-823223.72	1A	2174		9	9	9	-4323		481L	30
TREE	352631.93	-823246.34	1A	2169		4	4	4	-1491		472R	7
ROD ON OL GS	352636.70	-823245.92	1A	2192		27	27	27	-1050		273R	29
TREE	352640.07	-823238.04	1A	2173		8	8	8	-956		455L	10
TREE	352649.64	-823242.03	1A	2165		0	0	0	67		480L	1
TREE	352651.16	-823242.86	1A	2168		3	3	3	235		468L	3
OL ON LOC	352650.83	-823248.73	1A	2168		3	3	3	371		1L	0
TREE	352727.25	-823314.00	1A	2248		83	83	83	4549		692R	-4
TREE	352812.51	-823350.70	2C	2418		253	253	253	9892		*1962R	60
TREE	352814.84	-823349.42	1A	2387		222	222	222	10077		1781R	25

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34 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	352649.64	-823242.03	1A	2165		54	25	0	-8067		480R	1
TREE	352640.07	-823238.04	1A	2173		62	33	8	-7045		455R	10
ROD ON OL GS	352636.70	-823245.92	1A	2192		81	52	27	-6950		273L	29
TREE	352631.93	-823246.34	1A	2169		58	29	4	-6510		472L	7
OL ON LTD WSK	352608.90	-823223.72	1A	2174		63	34	9	-3678		481R	30
ROD ON OL GS	352540.98	-823222.20	1A	2146		35	6	-19	-984		375L	24
RADAR RFLTR	352530.90	-823216.30	1A	2113		2	-27	-52	141		268L	2
RADAR RFLTR	352532.82	-823209.23	1A	2113		2	-27	-52	160		349R	2
TREE	352533.00	-823206.98	1A	2148		37	8	-17	207		*530R	37
POLE	352527.35	-823203.39	1A	2124		13	-16	-41	846		*612R	0
OL LOC	352524.32	-823209.90	1A	2103		-8	-37	-62	948		0R	-23

34 PIR (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	352513.85	-823201.89	1A	2145	34	5	-20		2170		257R	-5

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG BEARING	DISTANCE	PNTR
TREE	352605.78	-823239.65	1A	2274	109		24415	884	77
TREE	352607.69	-823243.61	1A	2291	126		26142	1117	57
HGR	352618.72	-823221.15	1A	2199	34		4739	1151	-26
TREE	352559.66	-823235.83	1A	2249	84		20742	1163	67
ANT ON OL POLE	352604.62	-823243.39	1A	2358	193		24706	1211	113
ANT & OL APBN ON ATCT	352605.81	-823215.94	1A	2223	58		11601	1288	13
TREE	352616.56	-823247.29	1A	2267	102		29953	1527	30
TREE	352620.61	-823245.66	1A	2250	85		31506	1631	50
TREE	352553.84	-823232.87	1A	2213	48		19206	1676	40
ANT ON OL POLE	352610.16	-823205.78	1A	2340	175		9547	2046	25
ANT ON OL ASR	352632.21	-823224.08	1A	2253	88		1853	2279	-15
TREE	352628.04	-823250.03	1A	2245	80		32323	2415	27
TREE	352543.05	-823228.14	1A	2204	39		18121	2763	41
TREE	352633.92	-823252.22	1A	2237	72		32826	2990	23
TREE	352639.22	-823253.06	1A	2234	69		33250	3470	35
TREE	352644.76	-823235.74	1A	2231	66		35818	3512	25
TREE	352647.74	-823238.67	1A	2217	52		35516	3846	27
TREE	352644.08	-823255.15	1A	2217	52		33433	3979	19
TREE	352530.64	-823222.25	1A	2136	-29		17544	4069	-9
TREE	352534.27	-823207.14	1A	2153	-12		15726	4124	33
TREE	352533.00	-823206.98	1A	2148	-17		15806	4244	33
TREE	352652.22	-823240.77	1A	2216	51		35404	4324	28
TREE	352649.60	-823208.40	2C	2363	198		3007	4375	48
TREE	352650.34	-823256.43	1A	2194	29		33728	4583	14
POLE	352527.35	-823203.39	1A	2124	-41		15804	4889	-2
TREE	352653.39	-823157.41	2C	2404	239		3733	5146	89
ANT ON OL POLE	352656.31	-823157.73	1A	2486	321		3537	5385	171
TREE	352712.97	-823214.19	2C	2327	162		1725	6479	12
TREE	352650.66	-823129.66	2C	2347	182		5622	6481	32
TREE	352714.12	-823212.63	2C	2339	174		1818	6621	24

ARP HCT (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG BEARING	DISTANCE	PNTR
TREE	352700.77	-823136.74	2C	2413		248	4628	6771	98
BLDG	352708.32	-823134.55	1A	2379		214	4340	7474	64
TREE	352710.22	-823129.05	2C	2368		203	4524	7910	53
TREE	352545.87	-823402.04	2C	2326		161	25721	7969	11
TREE	352715.47	-823136.17	2C	2333		168	3942	7978	18
TREE	352548.97	-823403.60	2C	2315		150	25946	8001	0
TREE	352721.55	-823116.65	2C	2376		211	4541	9448	61
TREE	352654.47	-823416.21	2C	2361		196	30227	9822	47
TREE	352625.30	-823029.61	2C	2330		165	8646	10119	15
TREE	352608.99	-823028.14	2C	2325		160	9608	10127	11
TREE	352721.62	-823101.17	2C	2565		400	5106	10328	250
ANT ON OL POLE	352427.76	-823239.76	1A	2324		159	18937	10398	9
TREE	352736.55	-823109.41	2C	2375		210	4258	11004	60
TREE	352753.09	-823126.43	2C	2357		192	3225	11668	42
TREE	352750.68	-823118.49	2C	2355		190	3548	11770	40
TREE	352653.02	-823443.11	2C	2450		285	29654	11794	135
TREE	352552.12	-823456.04	2C	2481		316	26644	12185	70
TREE	352806.88	-823145.83	2C	2332		167	2248	12355	17
TREE	352801.22	-823124.89	2C	2371		206	3113	12461	56
ROD ON OL STK	352816.03	-823232.70	1A	2567	407	402	435	12715	252
TREE	352637.12	-823505.23	2C	2953		788	28722	13089	567
TREE	352758.98	-823359.48	2C	2617		452	33135	13228	302
TREE	352811.10	-823353.10	2C	2434		269	33611	13997	119
TREE	352812.51	-823350.70	2C	2418		253	33710	14027	103
TREE	352814.84	-823349.42	1A	2387		222	33760	14186	70
TREE	352451.00	-823454.03	2C	2575		410	24123	14333	65
TREE	352616.99	-823524.58	2C	3137		972	27806	14422	654
TREE	352754.65	-823026.61	2C	2539		374	4933	14712	52
TREE	352756.56	-823024.92	2C	2557		392	4925	14948	60
TREE	352424.78	-823006.64	2C	2449		284	13715	15989	13
TREE	352940.09	-823312.41	2C	2738		573	35607	21496	54
TREE	352114.12	-822913.08	2C	2868		703	15645	34121	55

AERONAUTICAL DATA IS AVAILABLE ON THE INTERNET AT 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.