

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 10/23/2007

PROJECT NUMBER: 690
 ARPT IDENTIFIER: FAY
 ARPT NAME: FAYETTEVILLE REGIONAL/GRANNIS FIELD
 CITY: FAYETTEVILLE
 STATE: NORTH CAROLINA
 ARPT ELEVATION: 189.4
 AIRPORT REFERENCE POINT LATITUDE: 345928.4 LONGITUDE: -785249.0

SITE NUMBER: 16723.A
 SURVEY DATE: 12/01/2006
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV: 230.0
 DECLINATION: 8.4W

RUNWAY INFORMATION

RUNWAY: 4/22 LENGTH: 7709 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
4	345903.6438	-785313.2320	183.1	311045	189.4	499	345907.8630	-785310.1298	184.8
22	350008.8705	-785225.2613	157.4	2111112	182.0	702	350002.9274	-785229.6332	163.0

PROFILE DATA

DISTANCES FROM APPROACH END 4

DISTANCES FROM APPROACH END 22

DISTANCE	ELEV
0	183.1
499	184.8
1453	187.7
2186	189.4
5471	175.2
7006	163.0
7709	157.4

DISTANCE	ELEV
0	157.4
702	163.0
2237	175.2
5522	189.4
6255	187.7
7210	184.8
7709	183.1

RUNWAY: 10/28 LENGTH: 4801 WIDTH: 150 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
10	345916.1617	-785317.4110	182.9	910925	188.1				
28	345915.1990	-785219.7205	183.8	2710958	188.1				

PROFILE DATA

DISTANCES FROM APPROACH END 10

DISTANCES FROM APPROACH END 28

DISTANCE	ELEV
0	182.9
1100	187.7
2733	188.1
4801	183.8

DISTANCE	ELEV
0	183.8
2068	188.1
3701	187.7
4801	182.9

DATE GENERATED: 10/23/2007

PROJECT NUMBER: 690
ARPT IDENTIFIER: FAY
ARPT NAME: FAYETTEVILLE REGIONAL/GRANNIS FIELD
CITY: FAYETTEVILLE
STATE: NORTH CAROLINA

SITE NUMBER: 16723.A
SURVEY DATE: 12/01/2006
HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88

NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
GS (4)	345913.1120	-785259.2486	183.9		
GS (4) PP	345915.6717	-785304.3881	187.5	500R	1421
LOC (4)	350011.4210	-785223.3903	152.6		301
LOM (4)	345444.8199	-785622.7445			30556
MM (4)	345841.6899	-785329.3798			2595
VOR/DME(FAY)	345907.9756	-785230.2205	179.2		

VISUAL	LATITUDE	LONGITUDE
ALS (4)		
APBN	345938.7914	-785316.8550
PAPI (4)		
PAPI (28)		
REIL (10)		
REIL (22)		
REIL (28)		
VASI (22)		

DATE GENERATED: 10/23/2007

PROJECT NUMBER: 690
ARPT IDENTIFIER: FAY
ARPT NAME: FAYETTEVILLE REGIONAL/GRANNIS FIELD
CITY: FAYETTEVILLE
STATE: NORTH CAROLINA

SITE NUMBER: 16723.A
SURVEY DATE: 12/01/2006
HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88

OBSTRUCTION INFORMATION

4 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON LTD WSK	345959.31	-785229.17	1A	171		-12	-18	-18	-6713	-6215	222R	6
OL ON LTD WSK	345918.05	-785305.81	1A	195		12	6	6	-1566	-1067	225L	7
ROD ON OL GS	345913.11	-785259.25	1A	242		59	53	53	-1421	-923	500R	55
RD(N)	345905.28	-785318.82	1A	186		3	-3	-3	99	598	483L	3
TREE	345857.77	-785326.04	1A	231		48	42	42	1060	1558	605L	31
TREE	345855.48	-785326.98	1A	236		53	47	47	1299	1797	551L	31
TREE	345851.64	-785326.52	1A	214		31	25	25	1611	2109	318L	2
TREE	345849.08	-785335.83	1A	248		65	59	59	2233	2732	*846L	24
TREE	345845.73	-785338.14	1A	252		69	63	63	2623	3121	835L	20
TREE	345831.58	-785339.08	1A	250		67	61	61	3887	4385	162L	-7
TRMSN TWR	345810.01	-785352.52	1A	259		76	70	70	6332	6831	10R	-46

22 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
RD(N)	345905.28	-785318.82	1A	186		29	4	-3	-7808	-7106	483R	3
ROD ON OL GS	345913.11	-785259.25	1A	242		85	60	53	-6287	-5585	500L	55
OL ON LTD WSK	345918.05	-785305.81	1A	195		38	13	6	-6143	-5440	225R	7
OL ON LTD WSK	345959.31	-785229.17	1A	171		14	-11	-18	-995	-293	222L	6
ANT ON BLDG	350013.25	-785227.67	1A	159		2	-23	-30	275	977	401R	0
OL ON LOC	350011.42	-785223.39	1A	160		3	-22	-29	301	1004	0R	0

10 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	345913.11	-785259.25	1A	242		59	54	53	-1517		*278R	55
OL ON LTD WSK	345918.05	-785305.81	1A	195		12	7	6	-962		210L	8
BLDG	345913.59	-785323.47	1A	190		7	2	1	499		270R	-8
POLE	345913.86	-785325.13	1A	191		8	3	2	638		246R	-14
TREE	345917.29	-785328.05	1A	216		33	28	27	888		97L	-1
TREE	345919.49	-785336.28	1A	239		56	51	50	1576		305L	-13
TREE	345917.96	-785343.26	1A	235		52	47	46	2154		139L	-46

28 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON LTD WSK	345918.05	-785305.81	1A	195		11	7	6	-3840		210R	8
ROD ON OL GS	345913.11	-785259.25	1A	242		58	54	53	-3284		*278L	55

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
OL ON LTD WSK	345922.67	-785249.07	1A	217		28		18858	579	-2
ANT ON OL ATCT	345929.54	-785307.11	1A	264		75		28245	1511	16
ROD ON OL TWR	345934.08	-785309.07	1A	307		118		29723	1766	7
ANT ON POLE	345927.00	-785223.27	1A	252		63		10210	2145	-67
OL ON APBN	345938.79	-785316.86	1A	233		44		30247	2545	-106
OL ON VOR/DME	345907.98	-785230.22	1A	225		36		15117	2590	-32
TREE	345922.85	-785214.66	1A	262		73		10930	2912	0
POLE	345912.95	-785319.89	1A	200		11		24706	3008	6
TREE	345913.17	-785320.43	1A	204		15		24754	3035	11
TREE	345920.54	-785324.44	1A	223		34		26319	3054	0
TREE	345951.97	-785223.99	1A	212		23		4931	3164	-24
BUSH	345911.41	-785215.95	1A	189		0		13023	3242	-14
TREE	345859.37	-785306.21	1A	233		44		21424	3266	18
TREE	345859.17	-785307.11	1A	231		42		21525	3317	23
TREE	345906.20	-785322.18	1A	228		39		23917	3558	6
TREE	345903.17	-785323.32	1A	237		48		23637	3830	26

ARP	HCT	(CONTINUED)									
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
TREE		350007.95	-785239.68	1A	231		42		1922	4073	0
TREE		345901.06	-785326.78	1A	249		60		23704	4186	19
TREE		350009.76	-785237.17	1A	226		37		2138	4296	8
TREE		345859.86	-785327.79	1B	246		57		23636	4329	16
TREE		350013.04	-785238.20	1A	240		51		1939	4602	-11
TREE		350014.77	-785232.25	1A	208		19		2457	4891	7
TREE		350016.00	-785231.91	1A	212		23		2451	5019	4
TREE		350015.71	-785230.71	1A	204		15		2602	5019	10
TREE		350016.66	-785233.89	1A	218		29		2251	5039	-15
TREE		350010.95	-785215.03	1A	181		-8		4141	5148	2
TREE		345849.08	-785335.83	1A	248		59		23249	5567	18
TREE		345845.45	-785339.90	1A	248		59		23241	6066	5
TREE		345846.31	-785341.11	1A	264		75		23356	6075	2
ANT ON POLE		345832.26	-785316.58	1A	304		115		21025	6122	-4
ROD ON OL POLE		345851.26	-785425.17	1A	336		147		25316	8839	-3
TRMSN TWR		345937.70	-785445.13	2C	307		118		28358	9708	-32
TRMSN TWR		345929.19	-785446.01	1A	301		112		27852	9736	-38
TRMSN TWR		345947.79	-785444.04	2C	329		140		28959	9770	-10
OL ON TRMSN TWR		345758.09	-785331.00	2C	310		121		20921	9777	-30

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.