

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 01/13/2003

PROJECT NUMBER: 974
 ARPT IDENTIFIER: OFK
 ARPT NAME: KARL STEFAN MEMORIAL AIRPORT
 CITY: NORFOLK
 STATE: NEBRASKA
 ARPT ELEVATION: 1572.6
 AIRPORT REFERENCE POINT

SITE NUMBER: 012836.A
 SURVEY DATE: 11/09/2001
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV:
 DECLINATION: 5.5E

DISTANCE FROM RWY END: 1+0
 LATITUDE: 415907.7
 LONGITUDE: -972606.4

RUNWAY INFORMATION

RUNWAY: 1/19 LENGTH: 5800 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
1	415839.3875	-972615.0144	1572.6	192419	1572.6				
19	415933.4260	-972549.4972	1530.3	1992436	1543.4				

PROFILE DATA

DISTANCES FROM APPROACH END 1

DISTANCES FROM APPROACH END 19

DISTANCE	ELEV
0	1572.6
1825	1550.0
2500	1544.8
4145	1538.8
5800	1530.3

DISTANCE	ELEV
0	1530.3
1655	1538.8
3300	1544.8
3975	1550.0
5800	1572.6

RUNWAY: 13/31 LENGTH: 5800 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
13	415931.4515	-972634.2275	1543.0	1415535	1543.5	284	415929.2468	-972631.9124	1543.1
31	415846.3488	-972546.8785	1564.1	3215606	1560.1	357	415849.1250	-972549.7922	1560.1

DISTANCES FROM APPROACH END 13

DISTANCE	ELEV
0	1543.0
284	1543.1
2989	1543.0
3700	1544.8
4429	1548.9
5443	1560.1
5800	1564.1

DISTANCES FROM APPROACH END 31

DISTANCE	ELEV
0	1564.1
357	1560.1
1370	1548.9
2100	1544.8
2811	1543.0
5516	1543.1
5800	1543.0

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NAVIGATIONAL AID INFORMATION

ELECTRONIC		LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
GS	(1)	415851.5730	-972613.6112	1556.7		
GS	(1) PP	415850.5559	-972609.7417	1557.6	310L	1199
LOC	(1)	415942.7738	-972545.0830	1525.6		1003
LOM	(1)	415315.4342	-972848.9428			34798
MM	(1)	415812.8165	-972627.5627			2852
VOR/DME(OFK)		415916.5332	-972604.4835	1539.7		

VISUAL		LATITUDE	LONGITUDE
ALS	(1)		
APBN		415906.8272	-972542.0748
REIL	(31)		
VASI	(1)		
VASI	(13)		
VASI	(19)		

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OBSTRUCTION INFORMATION

1 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON VOR/DME	415916.53	-972604.48	1A	1567		-6	-6	-6	-3811		499L	27
OL ON GS	415851.57	-972613.61	1A	1594		21	21	21	-1199		310L	36
GRD	415837.42	-972609.12	1A	1575		2	2	2	40		486R	2
GRD	415836.63	-972609.15	1A	1576		3	3	3	116		*511R	4
ELEC EQUIP	415835.11	-972622.63	1A	1585		12	12	12	600		399L	4
POST	415825.98	-972617.08	1A	1599		26	26	26	1332		304R	4
FENCE	415825.67	-972621.58	1A	1599		26	26	26	1474		6L	1
POLE	415823.59	-972627.37	1A	1610		37	37	37	1818		349L	5
POST	415820.54	-972623.97	1A	1611		38	38	38	2024		4L	2
TREE	415813.73	-972623.22	1A	1634		61	61	61	2656		279R	12
MM	415812.82	-972627.56	1A	1633		60	60	60	2852		0R	7
TREE	415812.05	-972636.80	1A	1653		80	80	80	3157		633L	22
TREE	415806.61	-972636.72	1A	1660		87	87	87	3674		444L	18
TREE	415802.06	-972625.42	1A	1674		101	101	101	3825		514R	29
TREE	415802.57	-972634.46	1A	1665		92	92	92	4003		148L	17
TREE	415752.81	-972643.87	1A	1705		132	132	132	5171		490L	33
TREE	415750.61	-972635.69	1A	1672		99	99	99	5177		167R	0
TREE	415749.00	-972640.82	1A	1701		128	128	128	5459		145L	24
TREE	415746.12	-972633.04	1A	1689		116	116	116	5539		507R	9
TREE	415745.70	-972638.99	1A	1694		121	121	121	5728		97R	10
TREE	415738.74	-972626.22	1A	1711		138	138	138	6072		1242R	20
TREE	415737.78	-972625.75	1A	1711		138	138	138	6152		1307R	19
TREE	415738.49	-972630.96	1A	1699		126	126	126	6215		912R	6
TREE	415735.90	-972624.56	1A	1699		126	126	126	6301		*1455R	4
TREE	415734.28	-972627.13	1A	1703		130	130	130	6521		1326R	4
TREE	415709.00	-972719.55	1A	1741		168	168	168	10250		1560L	-33
TREE	415704.40	-972718.90	1A	1765		192	192	192	10673		1359L	-20

19 D

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	415836.63	-972609.15	1A	1576		46	33	3	-5916		*511L	4
GRD	415837.42	-972609.12	1A	1575		45	32	2	-5840		486L	2
OL ON GS	415851.57	-972613.61	1A	1594		64	51	21	-4601		310R	36
OL ON VOR/DME	415916.53	-972604.48	1A	1567		37	24	-6	-1989		499R	27
OL ON LOC	415942.77	-972545.08	1A	1533		3	-10	-40	1003		0R	-20
ANT ON BLDG	415944.86	-972547.59	1A	1537		7	-6	-36	1140		249R	-21
TREE	415948.09	-972551.21	1A	1592		62	49	19	1357		615R	27
TREE	415948.42	-972550.08	1A	1597		67	54	24	1418		546R	31
TREE	415947.59	-972546.25	1A	1578		48	35	5	1434		245R	11
TREE	420006.65	-972541.73	1A	1615		85	72	42	3367		565R	-9

13 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
RD(N)	415935.93	-972644.73	1A	1560		17	17	-13	846	1129	345R	-2
RR	415936.70	-972645.85	1A	1568		25	25	-5	960	1243	363R	2
TREE	415950.33	-972655.07	1A	1611		68	68	38	2475	2758	60R	2

31 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
RD(N)	415841.37	-972535.81	1A	1582		18	22	9	912	1269	348R	-3
TREE	415839.32	-972534.85	1A	1620		56	60	47	1120	1477	276R	29
TREE	415835.68	-972533.87	1A	1625		61	65	52	1456	1813	108R	25
TREE	415831.54	-972534.49	1A	1619		55	59	46	1757	2114	187L	9
POLE	415829.21	-972537.27	1A	1605		41	45	32	1813	2170	*498L	-6
TREE	415825.92	-972534.17	1A	1639		75	79	66	2220	2577	519L	16
TREE	415827.25	-972531.88	1A	1638		74	78	65	2221	2578	300L	15

ARP	HCT										
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
ANT ON POLE		415916.97	-972605.02	1A	1570		-3		50	944	22
OL ON LTD WSK		415909.36	-972553.08	1A	1567		-6		7501	1020	17
TREE		415900.77	-972620.47	1A	1632		59		23105	1273	-4
OL ON LTD WSK		415859.54	-972552.76	1A	1570		-3		12314	1320	-12
TREE		415915.82	-972630.93	1A	1610		37		28826	2027	-9
ROD ON OL POLE		415847.68	-972600.59	1A	1597		24		16216	2073	3
ELEC EQUIP		415849.22	-972541.50	1A	1565		-8		12920	2652	-34
GRD		415836.63	-972609.15	1A	1576		3		17816	3152	2
TREE		415841.84	-972534.84	1A	1618		45		13210	3541	22
POLE		415835.88	-972627.11	1A	1601		28		20024	3581	-5
TREE		415841.88	-972533.41	1A	1626		53		13052	3611	17
TREE		415836.51	-972630.73	1A	1654		81		20442	3654	7
TREE		415836.21	-972633.24	1A	1662		89		20657	3778	-8
FENCE		415828.77	-972610.68	1A	1596		23		17911	3954	1
POLE		415829.21	-972537.27	1A	1605		32		14502	4475	-7
TREE		415823.77	-972534.82	1A	1636		63		14617	5047	-8
TREE		415820.49	-972637.38	1A	1661		88		20035	5321	26
TREE		415817.96	-972646.01	1A	1710		137		20513	5857	0
TREE		415814.01	-972642.05	1A	1698		125		20051	6066	47
TREE		415807.74	-972615.11	1A	1691		118		18041	6105	42
TREE		415802.39	-972615.87	1A	1686		113		18040	6650	21
TREE		415807.04	-972645.94	1A	1696		123		20026	6829	41
TREE		415738.70	-972608.07	1A	1725		152		17518	9010	2
TREE		415735.90	-972624.56	1A	1699		126		18254	9393	-1
TREE		415727.43	-972604.34	2C	1729		156		17337	10151	6
TREE		415720.22	-972627.21	1A	1715		142		18243	10994	-8
TREE		415718.42	-972605.32	2C	1738		165		17404	11063	15
TREE		415719.01	-972531.74	2C	1730		157		16106	11310	7
TREE		415743.06	-972753.86	2C	1734		161		21757	11803	11
TREE		415710.85	-972620.77	1A	1731		158		17944	11878	8
TREE		415709.83	-972538.15	2C	1751		178		16421	12122	28
TREE		415723.96	-972740.67	2C	1730		157		20839	12689	7
TREE		415709.00	-972719.55	1A	1741		168		19912	13226	10
TREE		415704.40	-972718.90	1A	1765		192		19812	13631	14
TREE		415709.98	-972737.29	2C	1755		182		20427	13754	-7

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.