NGS FORM-292

AERONAUTICAL DATA SHEET
NATIONAL GEODETIC SURVEY

DATE GENERATED: 01/03/2006

PROJECT NUMBER: 403
ARPT IDENTIFIER: GEG — SITE NUMBER: 26416.A
ARPT NAME: SPOKANE INTERNATIONAL AIRPORT — SURVEY DATE: 06/09/2005
CITY: SPOKANE — HORIZONTAL DATUM: NAD83
STATE: WASHINGTON — VERTICAL DATUM: NAVD88
ARPT ELEVATION: 2376.0 — DISTANCE FROM RWY END: 7+25 — ATCT FLOOR ELEV: 2428.0
AIRPORT REFERENCE POINT — LATITUDE: 473711.5 — LONGITUDE: -1173201.8 — DECLINATION: 16.6E

RUNWAY INFORMATION

RUNWAY: 3/21 LENGTH: 9001 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA — DISPLACED THRESHOLD DATA

RWY	GEODETIC LATITUDE	GEODETIC LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
3	473650.1283	-1173239.4701	2371.4	452938	2371.4				
21	473752.3813	-1173105.7574	2317.1	2253047	2345.6				

PROFILE DATA

DISTANCES FROM APPROACH END 3

DISTANCE	ELEV
0	2371.4
1541	2365.1
6223	2344.3
9001	2317.1

DISTANCES FROM APPROACH END 21

DISTANCE	ELEV
0	2317.1
2779	2344.3
7460	2365.1
9001	2371.4
10002	2376.2

RUNWAY: 7/25 LENGTH: 8199 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA — DISPLACED THRESHOLD DATA

RWY	GEODETIC LATITUDE	GEODETIC LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
7	473701.0688	-1173311.7639	2375.9	902912	2376.0				
25	473700.3642	-1173112.1046	2371.5	2703040	2371.8				

DISTANCES FROM APPROACH END 7

DISTANCE	ELEV
0	2375.9
25	2376.0
2054	2363.6
3312	2365.1
6097	2370.1
8199	2371.5

DISTANCES FROM APPROACH END 25

DISTANCE	ELEV
0	2371.5
2102	2370.1
4887	2365.1
6145	2363.6
8174	2376.0
8199	2375.9

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NAVIGATIONAL AID INFORMATION

ELECTRONIC		LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR	(GEG)	473711.0373	-1173307.0016	2373.8		
DME	(3/21)	473757.1019	-1173052.7361	0.0		
GS	(3)	473654.9277	-1173223.9162	2370.3		
GS	(3) PP	473657.7444	-1173228.0103	2366.8	400R	1101
GS	(21)	473748.6933	-1173119.6514	2321.8		
GS	(21) PP	473745.8751	-1173115.5560	2326.3	400R	941
IM	(3)	473643.7690	-1173249.0378			919
LOC	(3)	473759.1450	-1173055.5706	2312.9		978
LOC	(21)	473642.5276	-1173250.9005	2377.1		1099
LOM	(21)	474037.3363	-1172700.3561			23702
MM	(3)	473629.3974	-1173310.6448			2996
MM	(21)	473816.8975	-1173028.7866			3548
VORTAC	(GEG)	473353.8047	-1173736.7894	2755.0		

VISUAL		LATITUDE	LONGITUDE
ALS	(3)		
ALS	(21)		
APBN		473713.2243	-1173114.1081
PAPI	(21)		
PAPI	(25)		
REIL	(7)		
REIL	(25)		
VASI	(3)		
VASI	(7)		

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OBSTRUCTION INFORMATION

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3 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
WSK	473747.47	-1173106.89	1A	2331		-40	-40	-45	-8597		301R	10
OL ON GS	473748.69	-1173119.65	1A	2364		-7	-7	-12	-8060		400L	38
WSK	473711.37	-1173159.10	1A	2381		10	10	5	-3482		403R	24
OL ON GS	473654.93	-1173223.92	1A	2418		47	47	42	-1101		400R	51
OL ON ELEC BOX	473658.10	-1173233.38	1A	2371		0	0	-5	-864		283L	3
OL LOC	473642.53	-1173250.90	1A	2384		13	13	8	1099		0R	-6
ANT ON BLDG	473642.89	-1173255.49	1A	2385		14	14	9	1297		246L	-8
BLDG	473644.12	-1173257.71	1A	2388		17	17	12	1318		442L	-6
RD(N)	473630.01	-1173253.57	1A	2406		35	35	30	2118		777R	-4
TREE	473638.48	-1173314.03	1A	2406		35	35	30	2516		818L	-12
TREE	473636.51	-1173314.73	1A	2416		45	45	40	2691		710L	-5
TREE	473628.44	-1173332.91	1A	2439		68	68	63	4152		1000L	-11
TREE	473619.87	-1173350.91	1A	2475		104	104	99	5641		1245L	-6
TREE	473604.77	-1173422.87	1A	2507		136	136	131	8275		1691L	-26

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21 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON ELEC BOX	473658.10	-1173233.38	1A	2371		54	25	-5	-8138		283R	3
OL ON GS	473654.93	-1173223.92	1A	2418		101	72	42	-7900		400L	51
WSK	473711.37	-1173159.10	1A	2381		64	35	5	-5519		403L	24
OL ON GS	473748.69	-1173119.65	1A	2364		47	18	-12	-941		400R	38
WSK	473747.47	-1173106.89	1A	2331		14	-15	-45	-404		301L	10
RD(N)	473754.37	-1173050.25	1A	2330		13	-16	-46	899		601L	-1
DME	473757.10	-1173052.74	1A	2327		10	-19	-49	972		284L	-6
LOC	473759.15	-1173055.57	1A	2320		3	-26	-56	978		0R	-13
RD(N)	473800.79	-1173053.00	1A	2320		3	-26	-56	1221		4L	-18
TREE	473807.14	-1173057.43	1A	2364		47	18	-12	1455		667R	22

21 PIR (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	473807.83	-1173057.26	1A	2360		43	14	-16	1512		*709R	17
TREE	473806.46	-1173053.78	1A	2352		35	6	-24	1586		443R	7
TREE	473806.84	-1173052.05	1A	2348		31	2	-28	1697		387R	1

7 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
WSK	473657.91	-1173123.85	1A	2382		6	6	6	-7397		*256R	11
OL ON ELEC BOX	473658.10	-1173233.38	1A	2371		-5	-5	-5	-2632		*279R	7
FENCE	473701.71	-1173327.10	1A	2389		13	13	13	1052		56L	-29
RD(N)	473701.32	-1173339.49	1A	2403		27	27	27	1900		10L	-58

25 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON ELEC BOX	473658.10	-1173233.38	1A	2371		0	-1	-5	-5567		*279L	7
WSK	473657.91	-1173123.85	1A	2382		11	10	6	-802		*256L	11
FENCE	473657.78	-1173105.82	1A	2379		8	7	3	433		258L	0
RD(N)	473700.27	-1173042.77	1A	2376		5	4	0	2010		8R	-49
TREE	473655.18	-1173041.41	1A	2442		71	70	66	2108		507L	15
TREE	473656.09	-1173039.29	1A	2448		77	76	72	2252		412L	16
TREE	473658.62	-1173037.38	1A	2444		73	72	68	2381		156L	9
TREE	473704.34	-1173032.30	1A	2431		60	59	55	2724		427R	-14

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG BEARING	DISTANCE	PNTR
ANT ON OL ATCT	473720.22	-1173224.91	1A	2460		84	28233	1813	-38
SIGN	473706.21	-1173125.50	1A	2404		28	8533	2544	-15
TREE	473648.55	-1173221.71	1A	2437		61	19348	2697	2
ATCT (UNC)	473649.08	-1173137.26	1A	2542		166	12653	2826	42

ARP HCT (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL HAA	MAG BEARING	DISTANCE	PNTR
WSK	473657.91	-1173123.85	1A	2382	6	10117	2942	10
APBN ON OL TK	473713.22	-1173114.11	1A	2505	129	7020	3272	-17
OL ON TK	473713.18	-1173111.61	1A	2505	129	7034	3443	-16
OL ON HGR	473732.25	-1173120.91	1A	2381	5	3630	3503	10
CHY	473706.39	-1173109.10	1A	2408	32	8133	3648	-15
OL ON HGR	473735.54	-1173115.44	1A	2377	1	3554	4003	7
OL ON HGR	473737.06	-1173113.16	1A	2374	-2	3532	4221	7
ANT ON OL ASR	473711.04	-1173307.00	1A	2420	44	25248	4468	-63
LT POLE	473741.70	-1173105.48	1A	2368	-8	3458	4925	3
FENCE	473657.32	-1173319.81	1A	2385	9	23821	5535	-22
TREE	473654.07	-1173043.95	1A	2452	76	9142	5619	14
OL ON HGR	473748.21	-1173054.35	1A	2360	-16	3433	5932	-7
POLE	473623.87	-1173255.64	1A	2446	70	20048	6075	-10
TREE	473801.44	-1173110.36	1A	2373	-3	1815	6167	3
TREE	473805.47	-1173102.49	1B	2367	-9	2000	6814	10
TREE	473635.93	-1173328.23	1A	2466	90	22204	6933	-18
TREE	473806.76	-1173059.62	1A	2358	-18	2039	7036	7
TREE	473807.40	-1173100.65	1A	2370	-6	1952	7045	6
TREE	473756.93	-1173041.18	1A	2374	-2	3334	7190	9
TREE	473807.83	-1173057.26	1A	2360	-16	2109	7220	15
RAIL ON OL BLDG	473735.42	-1173012.30	1A	2500	124	5529	7883	-26
ANT ON OL TWR	473722.44	-1173006.37	1A	2476	100	6524	7986	-50
TREE	473536.85	-1173200.10	2C	2529	153	16242	9593	3
TREE	473604.77	-1173422.87	1A	2507	131	21826	11797	-19
TREE	473457.98	-1173232.00	2C	2634	258	17206	13688	46
TK	473449.36	-1173230.93	2C	2644	268	17117	14542	12
TREE	473449.36	-1173232.42	1B	2651	275	17141	14557	20
TREE	473447.15	-1173231.42	1B	2663	287	17118	14768	20

ADDITIONAL INFORMATION:

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.