

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 10/01/2001

PROJECT NUMBER: 57
 ARPT IDENTIFIER: BOI
 ARPT NAME: BOISE AIR TERMINAL - GOWEN FIELD
 CITY: BOISE
 STATE: IDAHO
 ARPT ELEVATION: 2871.4
 AIRPORT REFERENCE POINT

SITE NUMBER: 4149.A
 SURVEY DATE: 06/22/2001
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV: 2922.0
 DECLINATION: 15.6E

DISTANCE FROM RWY END: 28R+0
 LATITUDE: 433351.7
 LONGITUDE: -1161322.3

RUNWAY INFORMATION

RUNWAY: 10L/28R LENGTH: 10000 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
10L	433412.7560	-1161412.8815	2830.5	1150804	2843.7				
28R	433330.7952	-1161209.9530	2871.4	2950929	2871.4				

PROFILE DATA

DISTANCES FROM APPROACH END 10L

DISTANCES FROM APPROACH END 28R

DISTANCE	ELEV
0	2830.5
2841	2842.9
4905	2854.0
7062	2861.9
8455	2864.0
10000	2871.4

DISTANCE	ELEV
0	2871.4
1545	2864.0
2938	2861.9
5095	2854.0
7159	2842.9
10000	2830.5

RUNWAY: 10R/28L LENGTH: 9763 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
10R	433412.1213	-1161433.4152	2824.1	1150748	2835.6				
28L	433331.1616	-1161233.3942	2858.1	2950911	2858.1				

PROFILE DATA

DISTANCES FROM APPROACH END 10R

DISTANCES FROM APPROACH END 28L

DISTANCE	ELEV
0	2824.1
852	2826.3
1837	2832.5
3480	2837.4
5172	2848.7
9763	2858.1

DISTANCE	ELEV
0	2858.1
4591	2848.7
6283	2837.4
7926	2832.5
8911	2826.3
9763	2824.1

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VERTICAL DATUM: NAVD88

NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR (BOI)	433355.5555	-1161409.3169	2825.0		
DME (10R)	433327.0555	-1161212.2760	2878.7		
DME (28L)	433415.1248	-1161450.2165	2827.0		
GS (10R)	433404.8899	-1161423.4020	2823.8		
GS (10R) PP	433408.0177	-1161421.3840	2826.9	350R	979
IM (10R) (NCM)	433416.4454	-1161446.0942			1031
LOC (10R)	433325.1297	-1161215.7300	2859.0		1437
MLSAZ (28L)	433416.7955	-1161447.1205	2826.6		1115
MLSEL (28L)	433338.0798	-1161242.4775	2864.3		
MLSEL (28L) PP	433334.9526	-1161244.4965	2856.5	350R	903
MM (10R)	433423.7047	-1161507.3911			2763
NDB (BO)	433548.7358	-1161854.7516			
OM (10R)	433548.6666	-1161855.6004			21636
VORTAC (BOI)	433310.1163	-1161131.6742	2876.0		

VISUAL	LATITUDE	LONGITUDE
ALS (10R)		
ALS (28L)		
APBN	433408.7497	-1161312.6285
REIL (10L)		
VASI (10L)		
VASI (10R)		
VASI (28L)		
VASI (28R)		

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OBSTRUCTION INFORMATION

10L C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
BLDG	433335.15	-1161205.42	1A	2885		55	41	14	-10115		*541L	13
DME	433327.06	-1161212.28	1A	2881		51	37	10	-10006		416R	10
OL ON MLSEL	433338.08	-1161242.48	1A	2872		42	28	1	-7518		350R	9
TMOM	433339.41	-1161247.55	1A	2874		44	30	3	-7123		388R	12
OL ON AMOM	433340.04	-1161248.46	1A	2879		49	35	8	-7035		357R	17
AMOM	433411.92	-1161420.21	1A	2842		12	-2	-29	452		306R	4
LT POLE	433424.31	-1161438.67	1A	2839		9	-5	-32	2216		253L	-51
OL ON MLSAZ	433416.80	-1161447.12	1A	2832		2	-12	-39	2456		700R	-64

28R PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON AMOM	433340.04	-1161248.46	1A	2879		8	8	8	-2965		357L	17
TMOM	433339.41	-1161247.55	1A	2874		3	3	3	-2877		388L	12
OL ON MLSEL	433338.08	-1161242.48	1A	2872		1	1	1	-2482		350L	9
DME	433327.06	-1161212.28	1A	2881		10	10	10	6		416L	10
BLDG	433335.15	-1161205.42	1A	2885		14	14	14	115		*541R	13
EQUIP	433332.83	-1161201.70	1A	2887		16	16	16	462		445R	10
POLE	433318.01	-1161132.52	1A	2913		42	42	42	3046		0R	-15
OL VORTAC	433310.12	-1161131.67	1A	2911		40	40	40	3442		697L	-25
POLE	433238.75	-1161017.16	1A	3015		144	144	144	9760		1237L	-47
POLE	433234.73	-1160954.27	1A	3063		192	192	192	11459		888L	-40
OL TK	433227.12	-1160944.51	1A	3113		242	242	242	12438		1280L	-14
TRMSN TWR	433021.77	-1160205.88	1A	4122		125112511251			48420		1643R	95
TRMSN TWR	433015.21	-1160150.58	1A	4148		127712771277			49724		1524R	89

10R PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON MLSEL	433338.08	-1161242.48	1A	2872		48	36	1	-8860		350L	15
TMOM	433339.41	-1161247.55	1A	2874		50	38	3	-8464		312L	19
OL ON AMOM	433340.04	-1161248.46	1A	2879		55	43	8	-8377		343L	24
ROD ON OL GS	433404.89	-1161423.40	1A	2867		43	31	-4	-979		350R	40
AMOM	433411.92	-1161420.21	1A	2842		18	6	-29	-889		394L	15
ROD ON BLDG	433412.38	-1161447.53	1A	2826		2	-10	-45	952		418R	-13
OL ON MLSAZ	433416.80	-1161447.12	1A	2832		8	-4	-39	1115		0R	-10
OL ON DME	433415.12	-1161450.22	1A	2834		10	-2	-37	1249		250R	-11
RD(N)	433415.19	-1161454.54	1A	2829		5	-7	-42	1540		379R	-22
POLE	433416.98	-1161512.69	1A	2850		26	14	-21	2827		782R	-27

28L PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
AMOM	433411.92	-1161420.21	1A	2842		-16	-16	-29	-8874		394R	15
ROD ON OL GS	433404.89	-1161423.40	1A	2867		9	9	-4	-8785		350L	40
OL ON AMOM	433340.04	-1161248.46	1A	2879		21	21	8	-1386		343R	24
TMOM	433339.41	-1161247.55	1A	2874		16	16	3	-1299		312R	19
OL ON MLSEL	433338.08	-1161242.48	1A	2872		14	14	1	-903		350R	15
OL ON LOC	433325.13	-1161215.73	1A	2867		9	9	-4	1437		0R	-16
DME	433327.06	-1161212.28	1A	2881		23	23	10	1585		285R	-5
POLE	433318.01	-1161132.52	1A	2913		55	55	42	4624		700R	-33
OL VORTAC	433310.12	-1161131.67	1A	2911		53	53	40	5020		3R	-43
CATENARY	433249.55	-1161118.97	1M	2991		133	133	120	6753		*1484L	2
POLE	433249.21	-1161117.02	1A	2993		135	135	122	6897		1453L	1
POLE	433248.35	-1161112.07	1A	2992		134	134	121	7264		1377L	-7
POLE	433238.75	-1161017.16	1A	3015		157	157	144	11339		537L	-71
POLE	433234.73	-1160954.27	1A	3063		205	205	192	13038		187L	-66
OL TK	433227.12	-1160944.51	1A	3113		255	255	242	14017		580L	-40
TRMSN TWR	433021.77	-1160205.88	1A	4122		1264	1264	1251	49999		2343R	69

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
LT	433342.91	-1161333.83	1A	2895		24		20802	1230	1
LT ON SIGN	433404.09	-1161321.73	1A	2887		16		34619	1255	-4
LT	433401.42	-1161308.56	1A	2917		46		3010	1412	-4
ANT ON BLDG	433406.12	-1161317.70	1A	2917		46		35727	1499	-20
HGR	433335.83	-1161319.02	1A	2906		35		15551	1625	-17
ANT + OL APBN ON ATCT	433408.75	-1161312.63	1A	2948		77		648	1868	-47
OL ON BLDG	433349.24	-1161352.44	1A	2887		16		24800	2233	3
BLDG	433356.13	-1161246.09	1A	2923		52		6450	2704	-36
BLDG	433350.07	-1161242.28	1A	2886		15		7736	2952	-12
ROD ON TWR	433415.06	-1161350.40	1A	2880		9		30313	3143	-16
ROD ON OL ASR	433355.56	-1161409.32	1A	2865		-6		26050	3484	-7
ANT ON OL RTR TWR	433349.23	-1161233.63	1A	2926		55		7822	3593	-1
HGR	433344.52	-1161224.43	1A	2904		33		8404	4323	-4
RR	433341.66	-1161219.15	1A	2887		16		8644	4760	-9
POLE	433340.45	-1161213.92	1A	2895		24		8709	5163	-10
POLE	433339.70	-1161210.49	1A	2904		33		8720	5426	-8
SIGN	433424.77	-1161421.97	1A	2833		-38		29143	5525	-53
POLE	433339.07	-1161207.16	1A	2910		39		8724	5680	-10
BLDG	433335.15	-1161205.42	1A	2885		14		9053	5904	8
BLDG	433335.81	-1161204.90	1A	2889		18		9009	5922	1
LT ON BLDG	433334.74	-1161203.34	1A	2889		18		9051	6063	8
POLE	433312.73	-1161211.56	1A	2896		25		11132	6536	-31
BLDG	433334.61	-1161156.22	1A	2899		28		8939	6571	-11
POLE	433249.87	-1161120.83	1A	2990		119		10922	10919	-3
CATENARY	433249.55	-1161118.97	1M	2991		120		10906	11051	2
OL TWR	433545.60	-1161501.32	1A	2918		47		31207	13645	-103
POLE	433238.75	-1161017.16	1A	3015		144		10249	15508	-6
POLE	433234.73	-1160954.27	1A	3063		192		10120	17190	-23
OL TK	433227.12	-1160944.51	1A	3113		242		10229	18184	-24

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.