

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 03/19/2003

PROJECT NUMBER: 388
 ARPT IDENTIFIER: SHR
 ARPT NAME: SHERIDAN COUNTY AIRPORT
 CITY: SHERIDAN
 STATE: WYOMING
 ARPT ELEVATION: 4021.0
 AIRPORT REFERENCE POINT

DISTANCE FROM RWY END: 5+0
 LATITUDE: 444609.1
 LONGITUDE: -1065849.0

SITE NUMBER: 27882.A
 SURVEY DATE: 05/31/2002
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV:
 DECLINATION: 12.0E

RUNWAY INFORMATION

RUNWAY: 5/23 LENGTH: 5039 WIDTH: 75 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
5	444615.1643	-1065915.1524	4021.0	675905	4021.0				
23	444633.8047	-1065810.4109	3939.1	2475951	3981.3				

PROFILE DATA

DISTANCES FROM APPROACH END 5

DISTANCES FROM APPROACH END 23

DISTANCE	ELEV
0	4021.0
851	4004.3
3578	3951.4
4011	3946.0
5039	3939.1

DISTANCE	ELEV
0	3939.1
1028	3946.0
1462	3951.4
4188	4004.3
5039	4021.0

RUNWAY: 14/32 LENGTH: 8300 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
14	444637.3128	-1065915.9182	4014.2	1561852	4014.2				
32	444522.2693	-1065829.7190	3975.5	3361925	3985.0				

DISTANCES FROM APPROACH END 14

DISTANCE	ELEV
0	4014.2
2102	4004.3
3020	4001.0
5366	3984.7
8300	3975.5

DISTANCES FROM APPROACH END 32

DISTANCE	ELEV
0	3975.5
2934	3984.7
5281	4001.0
6199	4004.3
8300	4014.2

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VERTICAL DATUM: NAVD88

NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
DME (32)	444647.2004	-1065918.0592	4023.3		
GS (32)	444529.8036	-1065839.7999	3973.5		
GS (32) PP	444531.2302	-1065835.2337	3978.6	360L	991
LOC (32)	444646.5414	-1065921.6028	4012.7		1021
VORTAC (SHR)	445032.1559	-1070339.8649	4412.4		

VISUAL	LATITUDE	LONGITUDE
ALS (32)		
APBN	444622.7048	-1065808.5950
PAPI (14)		
REIL (14)		

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OBSTRUCTION INFORMATION

5 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	444617.13	-1065910.57	1A	4012		-9	-9	-9	-381		60L	-1
FENCE	444610.63	-1065930.53	1A	4060		39	39	39	1201		10R	-11
BLDG	444604.15	-1065938.04	1A	4077		56	56	56	1950		415R	-31
TREE	444606.39	-1070000.07	1A	4143		122	122	122	3338		391L	-34
GRD	444600.96	-1070016.00	1A	4186		165	165	165	4610		312L	-55
GRD	444552.14	-1070019.59	1A	4195		174	174	174	5185		419R	-75

23 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	444617.13	-1065910.57	1A	4012		73	31	-9	-4657		60R	-1
RD(N)	444638.15	-1065805.71	1A	3947		8	-34	-74	479		*281R	-6
TREE	444638.45	-1065801.22	1A	3979		40	-2	-42	791		188R	10

14 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON GS	444529.80	-1065839.80	1A	4020		6	6	-1	-7309		360R	42
GRD	444612.18	-1065907.23	1A	4009		-5	-5	-12	-2584		449R	6
GRD	444617.13	-1065910.57	1A	4012		-2	-2	-9	-2027		468R	8
ANT ON ELEC EQUIP	444628.88	-1065906.71	1A	4014		0	0	-7	-1049		266L	5
BUSH	444635.65	-1065923.04	1A	4018		4	4	-3	53		*538R	3
ANT ON ELEC EQUIP	444639.37	-1065911.16	1A	4020		6	6	-1	53		398L	5
ANT ON BLDG AT DME	444647.20	-1065918.06	1A	4028		14	14	7	979		261L	-9
OL ON LOC	444646.54	-1065921.60	1A	4021		7	7	0	1021		0R	-17

32 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
BUSH	444635.65	-1065923.04	1A	4018		43	33	-3	-8353		*538L	3
ANT ON ELEC EQUIP	444639.37	-1065911.16	1A	4020		45	35	-1	-8353		398R	5
ANT ON ELEC EQUIP	444628.88	-1065906.71	1A	4014		39	29	-7	-7251		266R	5
GRD	444617.13	-1065910.57	1A	4012		37	27	-9	-6273		468L	8
GRD	444612.18	-1065907.23	1A	4009		34	24	-12	-5717		449L	6
OL ON GS	444529.80	-1065839.80	1A	4020		45	35	-1	-991		360L	42
FENCE	444504.84	-1065829.24	1A	3984		9	-1	-37	1630		677L	-20

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
GRD	444611.60	-1065908.82	1A	4014	-7		26803		1452	0
LT POLE	444627.06	-1065813.61	1A	3989	-32		4231		3135	5
ROD ON OL APBN	444622.70	-1065808.60	1A	4009	-12		5241		3225	-52
HGR	444628.64	-1065807.35	1A	3978	-43		4438		3598	-6
ROD ON OL POLE	444537.22	-1065826.79	1A	4009	-12		14136		3605	-14
BUSH	444635.65	-1065923.04	1A	4018	-3		30536		3642	-2
TREE	444638.76	-1065811.71	1A	3991	-30		2950		4034	16
RD(N)	444638.15	-1065805.71	1A	3947	-74		3442		4291	-6
TREE	444639.20	-1065806.44	1A	3988	-33		3312		4327	18
FENCE	444519.40	-1065838.15	1A	3992	-29		15909		5095	-8
TREE	444606.39	-1070000.07	1A	4143	122		25456		5135	-28
TREE	444522.77	-1065817.80	1A	4011	-10		14222		5205	-8
TREE	444551.57	-1070009.40	1A	4190	169		24059		6067	19
FENCE	444544.97	-1070007.51	1A	4202	181		23440		6170	31
GRD	444600.96	-1070016.00	1A	4186	165		25031		6332	15
OL ON POLE	444544.54	-1070011.70	1A	4217	196		23522		6466	46
OL ON POLE	444540.06	-1070011.66	1A	4250	229		23145		6651	79
GRD	444552.14	-1070019.59	1A	4195	174		24317		6759	24
OL ON POLE	444544.64	-1070034.23	1A	4258	237		23956		7988	87
GRD	444543.17	-1070044.89	1A	4220	199		24034		8766	49
POLE	444505.43	-1070011.38	1A	4246	225		21041		8772	75
GRD	444506.66	-1070016.84	1A	4232	211		21304		8955	61
POLE	444550.16	-1070052.56	1A	4278	257		24552		9120	107
GRD	444555.77	-1070055.35	1A	4224	203		24935		9217	53

ARP	HCT	(CONTINUED)									
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
GRD		444536.26	-1070057.10	1A	4245		224		23813	9825	74
FENCE		444530.92	-1070056.09	1A	4263		242		23509	9953	92
TREE		444443.91	-1070006.44	2C	4215		194		20056	10281	44
POLE		444454.88	-1070027.51	1A	4281		260		21124	10348	110
GRD		444545.37	-1070110.10	1A	4264		243		24444	10462	93
POLE		444444.20	-1070030.43	1A	4305		284		20825	11293	134
POLE		444415.28	-1070031.42	1A	4328		307		20040	13696	105
FENCE		444416.19	-1070037.09	1A	4302		281		20218	13845	65
GRD		444422.82	-1070058.67	2C	4309		288		20901	14265	23
GRD		444457.72	-1070145.62	2C	4400		379		22827	14654	32

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.