

AERONAUTICAL DATA SHEET  
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 08/17/2007

PROJECT NUMBER: 72  
 ARPT IDENTIFIER: CPR  
 ARPT NAME: NATRONA COUNTY INTERNATIONAL AIRPORT  
 CITY: CASPER  
 STATE: WYOMING  
 ARPT ELEVATION: 5349.8  
 AIRPORT REFERENCE POINT

SITE NUMBER: 27754.A  
 SURVEY DATE: 05/09/2006  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88  
 ATCT FLOOR ELEV: 5364.0  
 DECLINATION: 10.7E

DISTANCE FROM RWY END: 17+18  
 LATITUDE: 425428.8  
 LONGITUDE: -1062751.9

RUNWAY INFORMATION

RUNWAY: 3/21      LENGTH: 10165      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
3	425336.2485	-1062830.1114	5324.2	435316	5327.9				
21	425448.5802	-1062655.4394	5326.1	2235420	5329.8				

PROFILE DATA

DISTANCES FROM APPROACH END 3

DISTANCES FROM APPROACH END 21

DISTANCE	ELEV
0	5324.2
1728	5327.6
7825	5329.4
9173	5329.6
10165	5326.1

DISTANCE	ELEV
0	5326.1
992	5329.6
2340	5329.4
8437	5327.6
10165	5324.2

RUNWAY: 8/26      LENGTH: 8679      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
8	425430.5448	-1062854.8613	5343.8	885305	5344.0				
26	425432.1965	-1062658.2937	5323.5	2685424	5335.0				

DISTANCES FROM APPROACH END 8

DISTANCE	ELEV
0	5343.8
3272	5340.5
4371	5339.2
7268	5329.4
8280	5326.3
8679	5323.5

DISTANCES FROM APPROACH END 26

DISTANCE	ELEV
0	5323.5
399	5326.3
1411	5329.4
4308	5339.2
5407	5340.5
8679	5343.8

RUNWAY: 12/30      LENGTH: 6489      WIDTH: 60      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
12	425509.3709	-1062810.1751	5349.6	1335340	5349.6				
30	425424.9388	-1062707.3601	5326.5	3135423	5334.6				

PROFILE DATA

DISTANCES FROM APPROACH END 12

DISTANCE	ELEV
0	5349.6
2382	5337.6
5468	5329.4
6489	5326.5

DISTANCES FROM APPROACH END 30

DISTANCE	ELEV
0	5326.5
1021	5329.4
4107	5337.6
6489	5349.6

RUNWAY: 17/35      LENGTH: 7211      WIDTH: 60      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
17	425507.6965	-1062811.8361	5349.8	1785608	5349.8				
35	425356.5008	-1062810.0370	5328.3	3585610	5338.4				

DISTANCES FROM APPROACH END 17

DISTANCE	ELEV
0	5349.8
18	5349.8
3699	5340.5
7211	5328.3

DISTANCES FROM APPROACH END 35

DISTANCE	ELEV
0	5328.3
3512	5340.5
7193	5349.8
7211	5349.8

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NAVIGATIONAL AID INFORMATION

ELECTRONIC		LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR	(CPR)	425515.8187	-1062715.2472	5297.1		
GS	(3)	425345.5247	-1062825.4360	5321.2		
GS	(3) PP	425342.7840	-1062821.5610	5326.3	400L	918
GS	(8)	425434.3804	-1062828.1824	5338.8		
GS	(8) PP	425430.9270	-1062828.0914	5341.8	350L	1993
LOC	(3)	425455.9541	-1062645.7824	5319.8		1036
LOC	(8)	425432.3843	-1062644.8467	5306.6		1001
LOM	(8)	425425.8923	-1063412.2236			23630
MM	(3)	425315.4232	-1062857.3836			2928
MM	(8)	425429.9136	-1062940.9620			3432
OM	(3)	424932.9082	-1063344.1407			33979

VISUAL		LATITUDE	LONGITUDE
ALS	(3)		
ALS	(8)		
APBN		425412.0900	-1062724.5082
REIL	(21)		
REIL	(26)		
VASI	(3)		
VASI	(8)		
VASI	(21)		
VASI	(26)		

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## OBSTRUCTION INFORMATION

3 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON LTD WSK	425442.29	-1062658.93	1A	5340		16	12	-10	-9526		255R	11
WSK	425416.75	-1062731.12	1A	5351		27	23	1	-6001		321R	23
OL ON WSK	425341.70	-1062818.23	1A	5339		15	11	-11	-1011		255R	12
ROD ON OL GS	425345.52	-1062825.44	1A	5367		43	39	17	-918		400L	41
RD(N)	425328.13	-1062840.54	1A	5331		7	3	-19	1131		11R	-12
RD(N)	425331.97	-1062847.85	1A	5333		9	5	-17	1228		652L	-11
FENCE	425326.15	-1062848.99	1A	5327		3	-1	-23	1711		304L	-27

21 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	425345.52	-1062825.44	1A	5367		41	37	17	-9247		400R	41
OL ON WSK	425341.70	-1062818.23	1A	5339		13	9	-11	-9154		255L	12
WSK	425416.75	-1062731.12	1A	5351		25	21	1	-4164		321L	23
OL ON LTD WSK	425442.29	-1062658.93	1A	5340		14	10	-10	-639		255L	11
OL ON LOC	425455.95	-1062645.78	1A	5328		2	-2	-22	1036		0R	-23

8 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	425434.38	-1062828.18	1A	5373		29	29	23	-1993		350L	31
OL ON LTD WSK	425427.77	-1062828.83	1A	5358		14	14	8	-1932		318R	16
ROD ON ELEC EQUIP	425425.94	-1062905.98	1A	5345		1	1	-5	837		450R	-11

## OBSTRUCTION INFORMATION (CONTINUED)

ADSWY72

26 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON LTD WSK	425427.77	-1062828.83	1A	5358		35	23	8	-6747		318L	16
ROD ON OL GS	425434.38	-1062828.18	1A	5373		50	38	23	-6686		350R	31
OL ON LOC	425432.38	-1062644.85	1A	5327		4	-8	-23	1001		0R	-20

12 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
FENCE	425448.71	-1062736.62	1A	5340		-10	-10	-10	-3251		224L	5
FENCE	425510.80	-1062807.87	1A	5356		6	6	6	-24		223L	7
FENCE	425512.11	-1062809.71	1A	5358		8	8	8	167		224L	8
FENCE	425512.63	-1062810.45	1A	5358		8	8	8	244		224L	6
FENCE	425513.58	-1062812.03	1A	5359		9	9	9	395		212L	-1
FENCE	425514.16	-1062817.08	1A	5360		10	10	10	706		7R	-15
TREE	425518.35	-1062830.21	1A	5389		39	39	39	1705		379R	-36
BLDG	425519.15	-1062831.55	1A	5382		32	32	32	1833		389R	-49

30 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
FENCE	425512.11	-1062809.71	1A	5358		32	23	8	-6656		224R	8
FENCE	425510.80	-1062807.87	1A	5356		30	21	6	-6465		223R	7
FENCE	425448.71	-1062736.62	1A	5340		14	5	-10	-3238		224R	5
FENCE	425411.35	-1062652.63	1A	5328		2	-7	-22	1745		231L	-76
RD(N)	425406.41	-1062641.15	1A	5329		3	-6	-21	2707		2R	-123

17 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
FENCE	425510.80	-1062807.87	1A	5356		6	6	6	308		*301L	1
FENCE	425512.11	-1062809.71	1A	5358		8	8	8	443		167L	-4
RD(N)	425512.40	-1062808.29	1A	5365		15	15	15	471		272L	1

OBSTRUCTION INFORMATION (CONTINUED)

ADSWY72

17 BV (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
FENCE	425512.63	-1062810.45	1A	5358		8	8	8	498		112L	-6
FENCE	425513.58	-1062812.03	1A	5359		9	9	9	596		3R	-11
FENCE	425527.88	-1062808.35	1A	5359		9	9	9	2039		297L	-83

35 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
*** N O B S T R U C T I O N S ***												

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG BEARING	DISTANCE	PNTR
ROD ON AMOM	425416.94	-1062750.99	1A	5365		15	16604	1202	0
ANT+APBN ON OL ATCT	425412.09	-1062724.51	1A	5400		50	11859	2650	-1
ROD ON RTR TWR	425410.55	-1062721.56	1A	5374		24	11835	2918	-65
HGR	425418.54	-1062713.69	1A	5372		22	9921	3028	-32
ANT ON HGR	425353.04	-1062749.32	1A	5372		22	16616	3626	-29
OL ON POLE	425352.50	-1062750.53	1A	5368		18	16743	3678	-29
RD(N)	425512.40	-1062808.29	1A	5365		15	33351	4581	5
TREE	425349.09	-1062825.05	1A	5351		1	20050	4718	6

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.