

AERONAUTICAL DATA SHEET  
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 04/18/2003

PROJECT NUMBER: 225  
 ARPT IDENTIFIER: LAR  
 ARPT NAME: LARAMIE REGIONAL AIRPORT  
 CITY: LARAMIE  
 STATE: WYOMING  
 ARPT ELEVATION: 7283.5  
 AIRPORT REFERENCE POINT

SITE NUMBER: 027834.A  
 SURVEY DATE: 06/20/2002  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88  
 ATCT FLOOR ELEV:  
 DECLINATION: 10.7E

DISTANCE FROM RWY END: 3+25  
 LATITUDE: 411843.4  
 LONGITUDE: -1054030.0

RUNWAY INFORMATION

RUNWAY: 3/21      LENGTH: 8505      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	411809.7108	-1054114.6258	7283.4	453401	7283.5				
21	411908.5074	-1053955.0666	7271.8	2253454	7277.3				

PROFILE DATA

DISTANCES FROM APPROACH END 3

DISTANCES FROM APPROACH END 21

DISTANCE	ELEV
0	7283.4
25	7283.5
1850	7279.1
4701	7276.2
5597	7276.7
6963	7277.1
8505	7271.8

DISTANCE	ELEV
0	7271.8
1542	7277.1
2908	7276.7
3803	7276.2
6655	7279.1
8480	7283.5
8505	7283.4

RUNWAY: 12/30    LENGTH: 6303    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
12	411911.0342	-1054052.7514	7273.4	1343331	7275.4				
30	411827.3546	-1053953.9292	7274.9	3143409	7278.1				

PROFILE DATA

DISTANCES FROM APPROACH END 12

DISTANCES FROM APPROACH END 30

DISTANCE	ELEV
0	7273.4
1856	7271.7
3265	7276.7
3925	7278.1
5109	7275.3
6303	7274.9

DISTANCE	ELEV
0	7274.9
1194	7275.3
2377	7278.1
3037	7276.7
4447	7271.7
6303	7273.4

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NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
VORTAC (LAR)	412016.1833	-1054315.3972	7283.5		

VISUAL	LATITUDE	LONGITUDE
ALS (30)		
APBN	411912.3759	-1054014.6639
PAPI (3)		
PAPI (12)		
REIL (3)		
REIL (12)		
REIL (21)		
REIL (30)		
VASI (21)		
VASI (30)		

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OBSTRUCTION INFORMATION

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3 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
	*** NO OBSTRUCTIONS ***											

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21 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
RD(N)	411919.59	-1053940.22	1A	7280		8	3	-3	1595		8R	-61

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12 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
	*** NO OBSTRUCTIONS ***											

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30 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
	*** NO OBSTRUCTIONS ***											

ARP HCT

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OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
AMOM	411859.50	-1054022.29	1A	7303		20		909	1733	-49
OL ON LTD WSK	411902.84	-1054016.75	1A	7292		9		1630	2213	-56
ANT ON APBN	411912.38	-1054014.66	1A	7326		43		1103	3159	-102
ANT ON HGR	411913.47	-1054004.00	1A	7295		12		2223	3634	-60
ANT ON OL TK	411902.06	-1053936.55	1A	7346		63		5427	4497	-87

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## ADDITIONAL INFORMATION:

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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.