

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 09/29/2005

PROJECT NUMBER: 226
 ARPT IDENTIFIER: LRD
 ARPT NAME: LAREDO INTERNATIONAL AIRPORT
 CITY: LAREDO
 STATE: TEXAS
 ARPT ELEVATION: 508.1
 AIRPORT REFERENCE POINT

SITE NUMBER: 24194.A
 SURVEY DATE: 02/24/2005
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV: 575.0
 DECLINATION: 6.2E

DISTANCE FROM RWY END: 14+982
 LATITUDE: 273237.5
 LONGITUDE: -992741.6

RUNWAY INFORMATION

RUNWAY: 14/32 LENGTH: 5928 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
14	273258.0268	-992800.2295	505.4	1471820	508.1				
32	273208.6293	-992724.6628	467.4	3271837	493.7				

PROFILE DATA

DISTANCES FROM APPROACH END 14

DISTANCES FROM APPROACH END 32

DISTANCE	ELEV
0	505.4
982	508.1
2220	502.0
3488	487.0
3954	484.9
4613	477.2
5928	467.4

DISTANCE	ELEV
0	467.4
1315	477.2
1974	484.9
2440	487.0
3708	502.0
4945	508.1
5928	505.4

RUNWAY: 17L/35R LENGTH: 8236 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
17L	273322.9271	-992733.5975	499.3	1823356	499.3				
35R	273201.4547	-992737.6926	474.2	23354	486.8				

PROFILE DATA

DISTANCES FROM APPROACH END 35R

DISTANCES FROM APPROACH END 17L

DISTANCE	ELEV
0	474.2
1174	480.9
2388	484.9
6829	498.2
8236	499.3

DISTANCE	ELEV
0	499.3
1407	498.2
5848	484.9
7062	480.9
8236	474.2

RUNWAY: 17R/35L LENGTH: 7830 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
17R	273314.3413	-992745.1639	503.7	1823330	504.0				
35L	273156.8820	-992749.0464	483.8	23328	497.0				

PROFILE DATA

DISTANCES FROM APPROACH END 35L

DISTANCES FROM APPROACH END 17R

DISTANCE	ELEV
0	483.8
1988	494.7
3573	498.2
4311	502.0
7830	503.7

DISTANCE	ELEV
0	503.7
3519	502.0
4257	498.2
5842	494.7
7830	483.8

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NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
GS (17R)	273304.1809	-992741.2219	497.7		
GS (17R) PP	273304.3578	-992745.6644	503.9	400L	1009
LOC (17R)	273151.7408	-992749.3023	476.2		520
LOM (17R)	273832.5246	-992729.3210			32165
VORTAC (LRD)	272843.4409	-992503.6478	580.0		

VISUAL	LATITUDE	LONGITUDE
ALS (17R)		
APBN	273245.8715	-992822.9061
PAPI (17L)		
REIL (35L)		
VASI (14)		
VASI (17R)		
VASI (32)		
VASI (35L)		

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OBSTRUCTION INFORMATION

14 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
SIGN	273211.61	-992723.54	1A	475		-30	-33	-33	-5729		247L	6
SIGN	273213.04	-992724.56	1A	475		-30	-33	-33	-5557		248L	5
POST	273218.98	-992728.62	1A	481		-24	-27	-27	-4856		*265L	6
ANT ON OL TK	273417.32	-992857.39	1A	667		162	159	159	9518		4R	-112

32 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
POST	273218.98	-992728.62	1A	481		14	-13	-27	-1072		*265R	6
SIGN	273213.04	-992724.56	1A	475		8	-19	-33	-370		248R	5
SIGN	273211.61	-992723.54	1A	475		8	-19	-33	-199		247R	6
SIGN	273208.05	-992721.02	1A	474		7	-20	-34	227		244R	6
TREE	273206.58	-992719.13	1A	496		29	2	-12	443		*307R	22
TREE	273205.07	-992718.16	1A	498		31	4	-10	618		298R	18
LT POLE	273201.90	-992717.66	1A	489		22	-5	-19	912		163R	0
LT POLE	273201.10	-992718.51	1A	487		20	-7	-21	939		56R	-2
TREE	273159.40	-992720.68	1A	484		17	-10	-24	978		202L	-6
POLE	273159.92	-992719.43	1A	489		22	-5	-19	995		79L	-1

17L PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
CACTUS	273310.18	-992738.43	1A	507		8	8	-1	-1306		377R	9
GRD	273324.14	-992729.42	1A	502		3	3	-6	139		370L	3
LT POLE	273346.46	-992724.53	1A	540		41	41	32	2411		708L	-3

35R BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	273324.14	-992729.42	1A	502		28	15	-6	-8375		370R	3
CACTUS	273310.18	-992738.43	1A	507		33	20	-1	-6930		377L	9
VENT ON BLDG	273148.92	-992740.81	1A	487		13	0	-21	1277		224L	-41
RD(N)	273146.99	-992738.34	1A	469		-5	-18	-39	1462		7R	-68
POLE	273146.75	-992743.18	1A	488		14	1	-20	1506		427L	-51
ANT	273142.34	-992734.79	1A	522		48	35	14	1917		347R	-38

17R PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	273156.09	-992754.56	1A	489		-15	-15	-19	-7933		492R	5
WSK	273203.49	-992751.49	1A	497		-7	-7	-11	-7173		249R	9
GRD	273223.32	-992751.79	1A	499		-5	-5	-9	-5174		366R	3
ROD ON OL GS	273304.18	-992741.22	1A	533		29	29	25	-1009		400L	30
ANT ON BLDG	273324.36	-992749.16	1A	520		16	16	12	995		404R	1

35L C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	273304.18	-992741.22	1A	533		49	36	25	-6821		400R	30
GRD	273223.32	-992751.79	1A	499		15	2	-9	-2657		366L	3
WSK	273203.49	-992751.49	1A	497		13	0	-11	-657		249L	9
GRD	273156.09	-992754.56	1A	489		5	-8	-19	102		492L	5
OL LOC	273151.74	-992749.30	1A	485		1	-12	-23	520		0R	-8
ANT ON BLDG	273150.90	-992746.42	1A	491		7	-6	-17	593		263R	-4
SIGN	273148.43	-992755.47	1A	504		20	7	-4	879		539L	0
LT POLE	273148.16	-992753.32	1A	508		24	11	0	897		345L	3
POLE	273146.75	-992743.18	1A	488		4	-9	-20	999		573R	-19
POLE	273146.83	-992749.67	1A	502		18	5	-6	1017		11L	-6
TREE	273139.56	-992747.80	1A	509		25	12	1	1742		190R	-20
TREE	273139.60	-992755.31	1A	514		30	17	6	1768		485L	-16
ANT	273137.94	-992751.10	1A	519		35	22	11	1919		99L	-15

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
ANT ON OL AMOM	273226.46	-992756.57	1A	518		10		22411	1749	-23
POST	273218.98	-992728.62	1A	481		-27		14148	2205	4
FENCE	273218.10	-992727.40	1A	484		-24		14041	2339	1
TREE	273217.85	-992726.28	1A	520		12		13900	2417	28
ANT ON OL ATCT	273226.62	-992807.35	1A	604		96		23826	2565	-54
TREE	273211.67	-992722.18	1A	509		1		13958	3141	26
TREE	273209.13	-992720.99	1A	495		-13		14052	3413	19
ANT ON OL TK	273240.46	-992819.57	1A	646		138		26847	3431	-12
TREE	273210.32	-992718.54	1A	518		10		13641	3442	7
TREE	273206.58	-992719.13	1A	496		-12		14051	3720	19
ANT ON OL APBN	273245.87	-992822.91	1A	602		94		27636	3813	-56
TREE	273204.31	-992713.98	1A	519		11		13713	4174	0
OL ANT	273211.02	-992817.91	1A	657		149		22431	4224	-1
TWR	273211.32	-992820.08	1A	651		143		22626	4358	-8
GRD	273321.23	-992727.13	1A	509		1		1013	4604	-3
POLE	273155.03	-992721.23	1A	497		-11		15039	4665	-12
POLE	273146.53	-992730.21	1A	496		-12		16232	5248	-67
ANT	273140.82	-992806.17	1A	591		83		19455	6136	-48
TREE	273135.45	-992801.27	1A	532		24		18934	6512	-47
ANT ON OL TWR	273205.97	-992539.10	1A	644		136		9954	11478	-14
ANT ON OL TK	273417.32	-992857.39	1A	667		159		31943	12172	9
ANT ON OL TWR	273239.60	-993029.96	1A	835	417	327		26436	15156	1

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.