

AERONAUTICAL DATA SHEET  
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 08/26/2002

PROJECT NUMBER: 1500  
 ARPT IDENTIFIER: ANC  
 ARPT NAME: TED STEVENS ANCHORAGE INTERNATIONAL AIRPORT  
 CITY: ANCHORAGE  
 STATE: ALASKA  
 ARPT ELEVATION: 151.5  
 AIRPORT REFERENCE POINT

SITE NUMBER: 50034.A  
 SURVEY DATE: 06/12/2001  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88  
 ATCT FLOOR ELEV: 245.0  
 DECLINATION: 21.8E

DISTANCE FROM RWY END: 14+0  
 LATITUDE: 611027.7  
 LONGITUDE: -1495946.9

RUNWAY INFORMATION

RUNWAY: 6L/24R LENGTH: 10600 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA  
 GEODETIC

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE
6L	611011.1512	-1500029.9992	127.7	895257	127.9
24R	611011.3171	-1495653.8803	91.7	2695607	91.8

DISPLACED THRESHOLD DATA

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
6L	611011.1512	-1500029.9992	127.7	895257	127.9				
24R	611011.3171	-1495653.8803	91.7	2695607	91.8				

PROFILE DATA

DISTANCES FROM APPROACH END 6L

DISTANCE	ELEV
0	127.7
546	127.4
1866	121.1
3917	109.3
5066	105.1
5927	97.6
6981	92.3
10600	91.7

DISTANCES FROM APPROACH END 24R

DISTANCE	ELEV
0	91.7
3619	92.3
4673	97.6
5534	105.1
6683	109.3
8734	121.1
10054	127.4
10600	127.7

RUNWAY: 6R/24L LENGTH: 10900 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
6R	611004.1527	-1500203.7527	130.2	895126	130.3				
24L	611004.3694	-1495821.5270	100.4	2695441	114.5				

PROFILE DATA

DISTANCES FROM APPROACH END 6R

DISTANCES FROM APPROACH END 24L

DISTANCE	ELEV
0	130.2
2720	128.4
5244	123.4
7900	114.5
10900	100.4

DISTANCE	ELEV
0	100.4
3000	114.5
5657	123.4
8180	128.4
10900	130.2

RUNWAY: 14/32 LENGTH: 11584 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	611159.9742	-1500052.8436	151.5	1645225	150.6	200	611158.0744	-1500051.7793	150.6
32	611009.8508	-1495951.2117	119.4	3445319	121.3	893	611018.3368	-1495955.9566	121.3

PROFILE DATA

DISTANCES FROM APPROACH END 14

DISTANCES FROM APPROACH END 32

DISTANCE	ELEV
0	151.5
200	150.6
2697	138.3
5489	122.4
7776	114.3
8432	114.4
10692	121.3

DISTANCE	ELEV
0	119.4
141	121.1
893	121.3
3153	114.4
3808	114.3
6095	122.4
8888	138.3

DISTANCES FROM APPROACH END 14

DISTANCE	ELEV
11444	121.1
11584	119.4

DISTANCES FROM APPROACH END 32

DISTANCE	ELEV
11385	150.6
11584	151.5

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NAVIGATIONAL AID INFORMATION

ELECTRONIC		LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR	(ANC)	611041.4758	-1500058.8226	166.5		
DME	(6R/6L)	611011.2073	-1495631.6209	106.3		
DME	(14)	611000.0036	-1495940.3361	134.6		
GS	(6L)	611013.6317	-1500010.1797	123.3		
GS	(6L) PP	611011.1704	-1500010.1697	125.6	250L	973
GS	(6R)	611008.1153	-1500142.7010	127.5		
GS	(6R) PP	611004.1776	-1500142.6814	129.9	400L	1034
GS	(14)	611145.2178	-1500052.6046	141.9		
GS	(14) PP	611146.1935	-1500045.1243	144.6	380R	1450
IM	(6R)	611004.1412	-1500223.0455			946
LOC	(6L)	611011.3297	-1495632.6347	84.7		1042
LOC	(6R)	611004.3889	-1495755.4921	97.7		1277
LOC	(14)	610959.9122	-1495945.6328	121.0		1046
MLSAZ	(6L)	611011.3353	-1495631.7484	98.7		1086
MLSEL	(6L)	611008.3149	-1500013.5699	133.4		
MLSEL	(6L) PP	611011.1672	-1500013.5816	126.4	290R	805
MM	(6R)	611004.0804	-1500256.8212			2603
NDB	(BOB)	611003.2537	-1501037.6512			
NDB	(CMQ)	611015.6823	-1500251.7176			
VOR/DME	(ANC)	610902.8811	-1501223.6030	286.5		

VISUAL		LATITUDE	LONGITUDE
ALS	(6L)		
ALS	(6R)		
ALS	(14)		
APBN		610939.3758	-1495815.8036
PAPI	(6L)		
PAPI	(6R)		
PAPI	(14)		
REIL	(14)		

VISUAL	LATITUDE	LONGITUDE
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REIL	(32)	
VASI	(24L)	
VASI	(24R)	
VASI	(32)	

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## OBSTRUCTION INFORMATION

6L PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	611006.84	-1495711.94	1A	92	-36	-36	-59	-9714			454R	1
OL ON WSK	611008.70	-1495714.18	1A	107	-21	-21	-44	-9604			264R	15
GRD	611006.68	-1495801.04	1A	92	-36	-36	-59	-7306			467R	0
OL ON AMOM	611008.09	-1500005.84	1A	145	17	17	-6	-1184			313R	21
ROD ON OL GS	611013.63	-1500010.18	1A	178	50	50	27	-973			250L	52
OL ON MLSEL	611008.31	-1500013.57	1A	141	13	13	-10	-805			290R	15
ROD ON OL TMOM	611008.25	-1500045.30	1A	143	15	15	-8	751			294R	5
ROD ON OL GS	611008.12	-1500142.70	1A	175	47	47	24	3567			300R	-20
GRD	611001.21	-1500211.77	1A	134	6	6	-17	4994			998R	-89
WSK	611000.15	-1500231.90	1A	175	47	47	24	5982			1103R	-68
TREE	611006.17	-1500243.66	1A	165	37	37	14	6557			491R	-90
FENCE	610959.10	-1500243.72	1A	168	40	40	17	6562			1209R	-87
TREE	611008.51	-1500243.85	1A	171	43	43	20	6566			253R	-84
TREE	611007.22	-1500246.04	1A	171	43	43	20	6673			384R	-87
TREE	611005.45	-1500246.23	1A	171	43	43	20	6683			564R	-87
TREE	610955.80	-1500301.18	1A	200	72	72	49	7419			1542R	-72

24R BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON MLSEL	611008.31	-1500013.57	1A	141		49	49	-10	-9795		290L	15
ROD ON OL GS	611013.63	-1500010.18	1A	178		86	86	27	-9627		250R	52
OL ON AMOM	611008.09	-1500005.84	1A	145		53	53	-6	-9416		313L	21
GRD	611006.68	-1495801.04	1A	92		0	0	-59	-3294		467L	0
OL ON WSK	611008.70	-1495714.18	1A	107		15	15	-44	-996		264L	15
GRD	611006.84	-1495711.94	1A	92		0	0	-59	-887		454L	1
TREE	611017.00	-1495634.57	1A	138		46	46	-13	948		*576R	9
TREE	611015.49	-1495634.21	1A	140		48	48	-11	965		423R	10

24R BV (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL LOC	611011.33	-1495632.63	1A	95		3	3	-56	1042		0R	-39
OL ON DME	611011.21	-1495631.62	1A	113		21	21	-38	1092		12L	-23
LT POLE	611017.34	-1495625.22	1A	138		46	46	-13	1406		*610R	-13
LT POLE	611007.06	-1495621.68	1A	121		29	29	-30	1579		434L	-39
TREE	611011.69	-1495607.90	1A	148		56	56	-3	2255		36R	-46

6R PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	610959.85	-1495821.46	1A	105		-25	-25	-46	-10903		459R	5
GRD	610959.70	-1495834.90	1A	108		-22	-22	-43	-10243		473R	5
ROD ON OL TMOM	611000.41	-1495842.33	1A	126		-4	-4	-25	-9879		401R	21
ROD ON OL TMOM	610959.78	-1495847.33	1A	126		-4	-4	-25	-9634		464R	20
SIGN	610959.58	-1495919.67	1A	125		-5	-5	-26	-8047		482R	11
OL ON DME	611000.00	-1495940.34	1A	139		9	9	-12	-7034		437R	21
OL ON LOC	610959.91	-1495945.63	1A	129		-1	-1	-22	-6774		446R	11
OL ON AMOM	611008.09	-1500005.84	1A	145		15	15	-6	-5784		387L	24
OL ON MLSEL	611008.31	-1500013.57	1A	141		11	11	-10	-5405		410L	18
ROD ON OL TMOM	611008.25	-1500045.30	1A	143		13	13	-8	-3849		407L	17
ROD ON OL GS	611008.12	-1500142.70	1A	175		45	45	24	-1034		400L	46
GRD	611001.21	-1500211.77	1A	134		4	4	-17	394		298R	0
WSK	611000.15	-1500231.90	1A	175		45	45	24	1382		403R	22
TREE	611006.17	-1500243.66	1A	165		35	35	14	1957		209L	0
FENCE	610959.10	-1500243.72	1A	168		38	38	17	1962		508R	2
TREE	611008.51	-1500243.85	1A	171		41	41	20	1966		447L	6
TREE	611007.22	-1500246.04	1A	171		41	41	20	2073		317L	3
TREE	611005.45	-1500246.23	1A	171		41	41	20	2083		137L	3
TREE	610955.80	-1500301.18	1A	200		70	70	49	2819		841R	18

24L BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	611008.12	-1500142.70	1A	175		75	60	24	-9867		400R	46
ROD ON OL TMOM	611008.25	-1500045.30	1A	143		43	28	-8	-7051		407R	17
OL ON MLSEL	611008.31	-1500013.57	1A	141		41	26	-10	-5495		410R	18
OL ON AMOM	611008.09	-1500005.84	1A	145		45	30	-6	-5116		387R	24
OL ON LOC	610959.91	-1495945.63	1A	129		29	14	-22	-4126		446L	11
OL ON DME	611000.00	-1495940.34	1A	139		39	24	-12	-3866		437L	21
SIGN	610959.58	-1495919.67	1A	125		25	10	-26	-2853		482L	11
ROD ON OL TMOM	610959.78	-1495847.33	1A	126		26	11	-25	-1266		464L	20
ROD ON OL TMOM	611000.41	-1495842.33	1A	126		26	11	-25	-1021		401L	21
GRD	610959.70	-1495834.90	1A	108		8	-7	-43	-657		473L	5
GRD	610959.85	-1495821.46	1A	105		5	-10	-46	3		459L	5
GRD	611006.68	-1495801.04	1A	92		-8	-23	-59	1005		233R	-48
OL LOC	611004.39	-1495755.49	1A	105		5	-10	-46	1277		0R	-49
OL ON WSK	611008.70	-1495714.18	1A	107		7	-8	-44	3304		435R	-148
GRD	611006.84	-1495711.94	1A	92		-8	-23	-59	3413		246R	-168
TREE	611003.07	-1495657.71	1A	183		83	68	32	4111		138L	-113
TREE	611003.70	-1495643.64	1A	158		58	43	7	4801		75L	-172

14 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
BUSH	611025.91	-1500009.83	1A	129		-22	-22	-22	-9772	-9572	456R	10
BUSH	611052.93	-1500026.17	1A	135		-16	-16	-16	-6914	-6714	*514R	18
BUSH	611053.60	-1500024.36	1A	129		-22	-22	-22	-6872	-6672	411R	11
GRD	611125.65	-1500043.33	1A	148		-3	-3	-3	-3487	-3287	459R	14
BUSH	611137.97	-1500050.06	1A	162		11	11	11	-2193	-1993	452R	22
BUSH	611142.42	-1500054.32	1A	178		27	27	27	-1703	-1503	*535R	35
OL ON WSK	611146.51	-1500037.90	1A	161		10	10	10	-1511	-1311	350L	17
ROD ON OL GS	611145.22	-1500052.60	1A	194		43	43	43	-1450	-1250	380R	49
GRD	611202.89	-1500045.26	1A	156		5	5	5	188	388	436L	4
BUSH	611204.79	-1500046.38	1A	167		16	16	16	390	590	433L	11
TREE	611203.17	-1500105.17	1A	162		11	11	11	470	670	498R	5
TREE	611210.58	-1500048.88	1A	189		38	38	38	989	1189	469L	21
TREE	611211.55	-1500052.74	1A	188		37	37	37	1133	1333	311L	17



32 BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	611202.89	-1500045.26	1A	156		37	35	5	-11773	-10880	436R	4
ROD ON OL GS	611145.22	-1500052.60	1A	194		75	73	43	-10135	-9242	380L	49
OL ON WSK	611146.51	-1500037.90	1A	161		42	40	10	-10074	-9181	350R	17
BUSH	611142.42	-1500054.32	1A	178		59	57	27	-9882	-8989	*535L	35
BUSH	611137.97	-1500050.06	1A	162		43	41	11	-9391	-8499	452L	22
GRD	611125.65	-1500043.33	1A	148		29	27	-3	-8098	-7205	459L	14
BUSH	611053.60	-1500024.36	1A	129		10	8	-22	-4713	-3820	411L	11
BUSH	611052.93	-1500026.17	1A	135		16	14	-16	-4671	-3778	*514L	18
BUSH	611025.91	-1500009.83	1A	129		10	8	-22	-1813	-920	456L	10
OL ON LOC	610959.91	-1495945.63	1A	129		10	8	-22	1046	1938	1R	-33
OL ON DME	611000.00	-1495940.34	1A	139		20	18	-12	1104	1997	254R	-26
BUSH	610957.29	-1495951.91	1A	157		38	36	6	1223	2115	366L	-14
TREE	610954.53	-1495947.63	1A	185		66	64	34	1548	2440	236L	-2
TREE	610954.73	-1495930.34	1A	180		61	59	29	1749	2642	*588R	-17
TREE	610950.57	-1495949.19	1A	200		81	79	49	1916	2809	415L	-5
TREE	610947.98	-1495927.83	1A	220		101	99	69	2443	3336	529R	-11

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
OL ON WSK	611021.20	-1500030.24	1A	199		48		23057	2225	-3
ANT ON OL ATCT	611036.18	-1495858.60	1A	277		126		4812	2520	-24
BUSH	610957.29	-1495951.91	1A	157		6		16245	3098	7
BUSH	611018.29	-1500048.20	1A	144		-7		23034	3154	-15
BUSH	611052.93	-1500026.17	1A	135		-16		30116	3205	16
BUSH	610956.37	-1495958.99	1A	155		4		16845	3236	-8
TREE	610956.22	-1500010.50	1A	177		26		17806	3400	9
TREE	610954.73	-1495930.34	1A	180		29		14433	3445	-3
TREE	610953.88	-1495957.05	1A	191		40		16627	3470	-8
TREE	610954.33	-1495924.14	1A	189		38		13958	3568	1
ANT ON OL ASR	611041.48	-1500058.82	1A	230		79		26950	3794	-71
ANT ON OL TWR	610951.57	-1495918.39	1A	225		74		13719	3926	-2
ANT	611023.68	-1495823.00	1A	197		46		7351	4134	-7
TREE	610955.00	-1500047.07	1A	212		61		19950	4443	23
TREE	610956.31	-1500100.08	1A	210		59		20635	4801	39

ARP	HCT	(CONTINUED)									
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
HGR		610956.38	-1495821.01	1A	179		28		10515	5279	35
TREE		610957.83	-1500121.59	1A	161		10		21503	5547	12
TREE		610958.44	-1495800.23	1A	149		-2		9746	6017	-2
BUSH		611125.11	-1500047.69	1A	187		36		31108	6548	27
OL TWR		611119.58	-1500106.31	1A	291		140		30144	6551	-11
TREE 523		611123.64	-1500055.87	2C	234		83		30726	6611	14
ANT ON OL APBN		610939.38	-1495815.80	1A	263		112		11552	6637	-39
TREE		610957.21	-1500152.64	1A	180		29		22133	6901	21
TREE		610952.37	-1500152.18	1A	236		85		21756	7115	7
TREE		610929.34	-1500110.86	1A	301		150		19300	7217	0
TREE		610918.22	-1500025.20	2C	358		207		17307	7302	57
LT POLE		611137.80	-1500023.36	1A	185		34		32406	7340	3
TREE		610950.19	-1500158.79	1A	271		120		21743	7507	10
TREE		610941.10	-1500156.44	2C	309		158		21132	7923	8
TREE		610950.36	-1500209.59	1A	272		121		21946	7960	13
TREE		610935.60	-1500148.73	2C	321		170		20641	7981	20
TREE		610945.61	-1500209.40	2C	308		157		21646	8193	7
TREE		611140.24	-1500102.21	1A	225		74		31135	8240	16
BUSH		611142.42	-1500054.32	1A	178		27		31440	8276	30
LT POLE		611149.29	-1500029.75	1A	192		41		32359	8548	3
TREE		611144.25	-1500102.45	1A	232		81		31244	8612	34
TREE		611003.07	-1495657.71	1A	183		32		8457	8667	43
TREE		611144.84	-1500102.88	1A	240		89		31246	8675	42
POLE		610932.40	-1500202.39	2C	362		211		20801	8701	61
TREE		610924.45	-1500150.00	1A	336		185		20126	8816	35
TREE		610954.21	-1500233.41	1A	256		105		22537	8847	55
TREE		610949.63	-1500230.13	1A	279		128		22226	8891	12
TREE		610955.31	-1500238.23	1A	234		83		22650	9024	50
TREE		610943.60	-1500226.72	2C	301		150		21828	9028	0
TREE		611150.51	-1500104.94	1A	209		58		31345	9239	15
TREE		611003.70	-1495643.64	1A	158		7		8321	9313	15
TREE		611157.81	-1500030.03	1A	232		81		32511	9392	9
TREE		610901.59	-1500059.75	2C	341		190		18026	9447	40
TREE		611017.00	-1495634.57	1A	138		-13		7444	9495	4
TREE		610903.87	-1500131.46	2C	326		175		18917	9939	25
LT POLE		611017.34	-1495625.22	1A	138		-13		7415	9947	-21
TREE		611203.29	-1500032.21	1A	243		92		32519	9958	11

ARP	HCT	(CONTINUED)									
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
TREE		610914.21	-1500219.66	2C	326		175		20320	10576	25
TREE		610947.33	-1500308.43	1A	301		150		22541	10701	4
TREE		611210.70	-1500044.13	1A	217		66		32311	10830	39
TREE		610839.41	-1500131.19	2C	361		210		18310	12129	60
ANT ON OL TWR		610833.91	-1500105.84	1A	397		246		17644	12188	95
LT POLE		611018.68	-1495457.07	1A	272		121		7151	14243	-29
OL TWR		611131.47	-1495408.54	1A	496	395	345		4650	17808	127

## 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.