

AERONAUTICAL DATA SHEET  
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 05/03/2001

PROJECT NUMBER: 162  
 ARPT IDENTIFIER: FAT  
 ARPT NAME: FRESNO YOSEMITE INTERNATIONAL AIRPORT  
 CITY: FRESNO  
 STATE: CALIFORNIA  
 ARPT ELEVATION: 335.5  
 AIRPORT REFERENCE POINT   LATITUDE: 364634.3   LONGITUDE: -1194305.3

SITE NUMBER: 01591.A  
 SURVEY DATE: 01/20/2000  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88  
 ATCT FLOOR ELEV: 409.0  
 DECLINATION: 14.6E

RUNWAY INFORMATION

RUNWAY: 11L/29R   LENGTH: 9217   WIDTH: 150   SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA  
 GEODETIC

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE
11L	364700.5601	-1194345.0680	333.4	1252115	335.5
29R	364607.8172	-1194212.6794	332.1	3052210	332.6

DISPLACED THRESHOLD DATA

LENGTH	LATITUDE	LONGITUDE	ELEV
2903			332.6
4918			331.3
7163			335.5
9217			333.4
10318			332.4

PROFILE DATA

DISTANCES FROM APPROACH END 11L

DISTANCE	ELEV
0	333.4
2054	335.5
4299	331.3
6314	332.6
9217	332.1
10070	330.9

DISTANCES FROM APPROACH END 29R

DISTANCE	ELEV
0	332.1
2903	332.6
4918	331.3
7163	335.5
9217	333.4
10318	332.4

RUNWAY: 11R/29L LENGTH: 7205 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
11R	364655.0149	-1194349.7002	328.6	1252105	332.9	1448	364646.7334	-1194335.1879	331.4
29L	364613.7904	-1194237.4762	329.8	3052148	330.4				

PROFILE DATA

DISTANCES FROM APPROACH END 11R

DISTANCES FROM APPROACH END 29L

DISTANCE	ELEV
0	328.6
948	328.6
1448	331.4
2192	332.9
4628	329.2
5468	330.4
7205	329.8

DISTANCE	ELEV
0	329.8
1737	330.4
2577	329.2
5013	332.9
5757	331.4
6257	328.6
7205	328.6
8386	330.5

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NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR (FAT)	364651.2929	-1194309.6606	334.3		
DME (29R)	364710.8082	-1194356.6192	347.3		
GS (29R)	364611.6202	-1194227.8295	330.8		
GS (29R) PP	364614.8444	-1194224.9848	332.3	400L	1228
LOC (29R)	364708.1654	-1194358.4007	333.5		1330
LOM (29R)	364348.1931	-1193809.1686			24335
MM (29R)	364547.6712	-1194137.4126			3519
VORTAC (CZQ)	365303.5548	-1194854.4750	362.5		

VISUAL	LATITUDE	LONGITUDE
ALS (29R)		
APBN	364624.2557	-1194318.9080
PAPI (29L)		
REIL (11L)		
REIL (11R)		
VASI (11L)		
VASI (29R)		

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## OBSTRUCTION INFORMATION

11L C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON LTD WSK	364616.71	-1194220.28	1A	355		22	20	20	-8192		375L	23
OL ON GS	364611.62	-1194227.83	1A	362		29	27	27	-7989		400R	30
ROD ON OL TMOM	364613.58	-1194231.15	1A	349		16	14	14	-7654		395R	17
OL ON AMOM	364647.09	-1194312.06	1A	369		36	34	34	-2978		443L	36
OL ON LTD WSK	364649.43	-1194333.29	1A	352		19	17	17	-1433		364R	17
ROD ON OL TMOM	364659.39	-1194334.01	1A	348		15	13	13	-802		424L	13
ROD ON OL TMOM	364701.05	-1194336.32	1A	347		14	12	12	-552		452L	13
PIPE ON OL ARST EQUIP	364702.30	-1194344.96	1A	336		3	1	1	94		148L	3
PIPE ON OL ARST EQUIP	364659.96	-1194347.16	1A	334		1	-1	-1	104		148R	1
PIPE ON OL BLDG	364659.16	-1194350.28	1A	335		2	0	0	264		361R	0
OL ON LOC	364708.17	-1194358.40	1A	343		10	8	8	1330		0R	-24
LT	364712.74	-1194354.64	1A	364		31	29	29	1348		554L	-3
DME	364710.81	-1194356.62	1A	352		19	17	17	1366		302L	-16
LT POLE	364712.08	-1194408.53	1A	367		34	32	32	2230		154R	-26
TREE	364714.99	-1194411.38	1A	380		47	45	45	2590		48R	-23
TREE	364708.84	-1194417.64	1A	392		59	57	57	2645		*850R	-14

29R PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
PIPE ON OL ARST EQUIP	364659.96	-1194347.16	1A	334		2	1	-1	-9321		148L	1
PIPE ON OL ARST EQUIP	364702.30	-1194344.96	1A	336		4	3	1	-9311		148R	3
ROD ON OL TMOM	364701.05	-1194336.32	1A	347		15	14	12	-8665		452R	13
ROD ON OL TMOM	364659.39	-1194334.01	1A	348		16	15	13	-8415		424R	13
OL ON LTD WSK	364649.43	-1194333.29	1A	352		20	19	17	-7784		364L	17
OL ON AMOM	364647.09	-1194312.06	1A	369		37	36	34	-6239		443R	36
ROD ON OL TMOM	364613.58	-1194231.15	1A	349		17	16	14	-1563		395L	17
OL ON GS	364611.62	-1194227.83	1A	362		30	29	27	-1228		400L	30

29R PIR (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON LTD WSK	364616.71	-1194220.28	1A	355		23	22	20	-1025		375R	23
POLE	364608.49	-1194202.33	1A	349		17	16	14	647		543R	8
RD(N)	364608.24	-1194201.20	1A	348		16	15	13	737		576R	6
FENCE	364607.31	-1194201.91	1A	341		9	8	6	744		466R	-1
LT	364555.48	-1194205.14	1A	363		31	30	28	1222		*662L	11
LT	364555.60	-1194203.46	1A	364		32	31	29	1327		574L	10
OL ON POLE	364552.58	-1194201.61	1A	373		41	40	38	1626		*735L	12
POLE	364558.99	-1194144.58	1A	372		40	39	37	2381		596R	-3

11R BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON BLDG	364653.88	-1194354.00	1A	336		7	3	1	219	1667	*296R	7
TREE	364704.25	-1194411.51	1A	377		48	44	42	1988	3435	265R	-40
TREE	364708.84	-1194417.64	1A	392		63	59	57	2663	4110	175R	-60

29L BV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL TMOM	364613.58	-1194231.15	1A	349		19	19	14	432		*280R	8
OL ON GS	364611.62	-1194227.83	1A	362		32	32	27	767		275R	4
OL ON LT	364601.69	-1194222.51	1A	386		56	56	51	1701		293L	-18
LT	364555.48	-1194205.14	1A	363		33	33	28	3217		13R	-117
LT	364555.60	-1194203.46	1A	364		34	34	29	3322		101R	-122
STK	364550.65	-1194203.58	1A	407		77	77	72	3604		312L	-93
OL ON POLE	364552.58	-1194201.61	1A	373		43	43	38	3621		60L	-128
SIGN	364551.17	-1194201.85	1A	383		53	53	48	3688		188L	-121

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
ANT AND APBN ON OL ATCT	364624.26	-1194318.91	1A	445		110	21251		1503	-6
ROD ON OL RTR TWR	364613.81	-1194257.78	1A	365		30	14856		2160	-66
TREE	364631.33	-1194235.11	1A	409		74	8222		2475	21
OL ON HGR	364624.89	-1194215.57	1A	393		58	8837		4156	-49
WSK ON OL HGR	364707.41	-1194337.49	1A	364		29	30722		4251	-29
OL ON BLDG	364653.88	-1194354.00	1A	336		1	28157		4430	0
TREE	364712.77	-1194349.99	1A	397		62	30220		5325	14
ANT ON OL TWR	364618.02	-1194202.50	1A	423		88	9315		5368	-26
BLDG	364612.17	-1194204.16	1A	366		31	9937		5455	-3
BLDG	364610.47	-1194202.80	1A	360		25	10045		5627	2
TREE	364715.10	-1194353.72	1A	394		59	30144		5705	5
TREE	364716.47	-1194352.16	1A	388		53	30336		5721	-28
LT	364555.48	-1194205.14	1A	363		28	11407		6274	10
LT	364555.60	-1194203.46	1A	364		29	11316		6375	-121
OL ON POLE	364552.58	-1194201.61	1A	373		38	11433		6682	9
STK	364550.65	-1194203.58	1A	407		72	11643		6686	7
SIGN	364551.17	-1194201.85	1A	383		48	11535		6758	1
POLE	364602.13	-1194144.55	1A	372		37	10144		7331	-8
ANT ON OL TWR	364529.73	-1194223.26	1A	505		170	13745		7372	20
ROD ON OL TWR	364610.04	-1194503.88	1A	515	200	180	24108		9955	30
ROD ON OL TWR	364609.34	-1194505.42	1A	514	200	179	24055		10094	29

## 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.