

AERONAUTICAL DATA SHEET
NATIONAL GEODETIC SURVEY

DATE GENERATED: 10/01/2004

PROJECT NUMBER: 5052
ARPT IDENTIFIER: PTK
ARPT NAME: OAKLAND COUNTY INTERNATIONAL AIRPORT
CITY: PONTIAC
STATE: MICHIGAN
ARPT ELEVATION: 980.1
AIRPORT REFERENCE POINT

SITE NUMBER: 10232.A
SURVEY DATE: 08/03/2004
HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88
ATCT FLOOR ELEV: 1031.0
DECLINATION: 7.0W

DISTANCE FROM RWY END: 9R+78
LATITUDE: 423955.8 LONGITUDE: -832512.3

RUNWAY INFORMATION

RUNWAY: 9L/27R LENGTH: 5000 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
9L	423958.3176	-832554.8105	975.6	873849	975.7				
27R	424000.3400	-832447.9428	972.8	2673934	973.9				

PROFILE DATA

DISTANCES FROM APPROACH END 9L

DISTANCES FROM APPROACH END 27R

DISTANCE	ELEV
0	975.6
1184	975.5
4230	970.9
5000	972.8

DISTANCE	ELEV
0	972.8
770	970.9
3817	975.5
5000	975.6

RUNWAY: 9R/27L LENGTH: 6200 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
9R	423952.7461	-832559.2533	980.0	873853	980.1				
27L	423955.2509	-832436.3433	971.6	2673949	974.4				

PROFILE DATA (CONTINUED)

ADSMI5052

DISTANCES FROM APPROACH END 9R

DISTANCE	ELEV
0	980.0
78	980.1
2323	976.7
4780	969.8
6200	971.6

DISTANCES FROM APPROACH END 27L

DISTANCE	ELEV
0	971.6
1420	969.8
3877	976.7
6122	980.1
6200	980.0

RUNWAY: 18/36 LENGTH: 1856 WIDTH: 50 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA
GEODETIC

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)
18	424001.3864	-832430.1821	973.0	1780913
36	423943.0650	-832429.3819	968.9	3580914

DISPLACED THRESHOLD DATA

TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV

PROFILE DATA

DISTANCES FROM APPROACH END 18

DISTANCE	ELEV
0	973.0
1856	968.9

DISTANCES FROM APPROACH END 36

DISTANCE	ELEV
0	968.9
1856	973.0

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NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
GS (9R)	423956.2875	-832545.2620	974.7		
GS (9R) PP	423953.1752	-832545.0890	978.8	315L	1059
LOC (9R)	423955.8750	-832415.5064	971.9		1558
MM (9R)	423951.4881	-832638.3875			2927
OM (9R)	423945.1282	-833250.2143			30716
VORTAC (PSI)	424203.0910	-833157.9461	1147.5		

VISUAL	LATITUDE	LONGITUDE
ALS (9R)		
APBN	423945.8049	-832505.1820
PAPI (9R)		
PAPI (27R)		
REIL (9L)		
REIL (27L)		
REIL (27R)		
VASI (27L)		

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OBSTRUCTION INFORMATION

9L AV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
RD(N)	423958.12	-832609.42	1A	992		16	16	12	1092		25L	-28
TREE	423955.67	-832610.99	1A	998		22	22	18	1219		219R	-28
TREE	423953.89	-832623.43	1A	1014		38	38	34	2155		*360R	-60

27R AV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	424002.19	-832418.21	1A	1009		36	35	29	2227		97R	-65
TREE	424002.24	-832418.00	1A	1010		37	36	30	2243		101R	-65
ANT ON OL POLE	423959.48	-832417.12	1A	990		17	16	10	2298		181L	-88
TREE	424002.67	-832415.92	1A	1011		38	37	31	2400		138R	-72
TREE	424001.24	-832409.76	1A	1021		48	47	41	2855		25L	-84

9R PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
SCREEN ON TMOM	423956.06	-832541.75	1A	993		13	13	13	-1321		282L	15
ROD ON OL GS	423956.29	-832545.26	1A	1022		42	42	42	-1059		315L	43
RD(N)	423946.75	-832608.70	1A	990		10	10	10	730		578R	-1
RD(N)	423958.12	-832609.42	1A	992		12	12	12	737		575L	1
TREE	423949.37	-832609.36	1A	996		16	16	16	768		310R	4
TREE	423955.67	-832610.99	1A	998		18	18	18	864		331L	5
TREE	423946.07	-832614.37	1A	1013		33	33	33	1157		629R	14
TREE	423951.16	-832616.39	1A	1007		27	27	27	1286		108R	5
TREE	423953.89	-832623.43	1A	1014		34	34	34	1800		190L	2
TREE	423945.13	-832625.62	1A	1022		42	42	42	2000		689R	6

OBSTRUCTION INFORMATION (CONTINUED)

ADSMI5052

9R PIR (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
POLE	423952.90	-832627.37	1A	1009		29	29	29	2098		102L	-9
TREE	423948.94	-832637.00	1A	1029		49	49	49	2834		269R	-4

27L C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	423956.29	-832545.26	1A	1022		50	48	42	-5141		315R	43
SCREEN ON TMOM	423956.06	-832541.75	1A	993		21	19	13	-4879		282R	15
TREE	424002.19	-832418.21	1A	1009		37	35	29	1383		647R	3
TREE	424002.24	-832418.00	1A	1010		38	36	30	1398		*651R	3
ANT ON OL POLE	423959.48	-832417.12	1A	990		18	16	10	1453		369R	-18
TREE	424002.67	-832415.92	1A	1011		39	37	31	1555		*688R	-1
LOC	423955.88	-832415.51	1A	980		8	6	0	1558		0R	-32
TREE	424001.24	-832409.76	1A	1021		49	47	41	2010		525R	-4
TREE	423949.21	-832406.82	1A	1015		43	41	35	2179		701L	-15

18 AV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ANT ON HGR	424012.64	-832428.73	1A	1027		54	1027	47	1135		145L	7
TREE	424016.11	-832430.67	1A	1031		58	1031	51	1491		11L	-6
TREE	424016.65	-832428.84	1A	1032		59	1032	52	1541		150L	-8
TREE	424022.12	-832431.28	1A	1051		78	1051	71	2101		14R	-17

36 AV

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
LT POLE	423934.83	-832431.50	1A	999		30	999	19	828		185L	-1
LT POLE	423934.95	-832425.91	1A	996		27	996	16	829		*233R	-5
TREE	423933.21	-832427.16	1A	1013		44	1013	33	1002		134R	4
TREE	423932.23	-832430.42	1A	1012		43	1012	32	1094		113L	-1

36 AV (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ANT ON OL HOPPER	423930.65	-832431.38	1A	1027		581027		47	1251		190L	6

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
SIGN	423948.20	-832519.08	1A	991		11		22019	921	4
TREE	424006.47	-832511.80	1A	1053		73		859	1081	-1
AMOM + APBN ON OL ATCT	423945.80	-832505.18	1A	1070		90		15916	1143	45
OL BLDG	423946.95	-832448.66	1A	1000		20		12354	1981	-13
TREE	424004.63	-832536.37	1A	1040		60		30326	2009	0
TREE	424005.14	-832538.91	1A	1064		84		30226	2202	15
HGR	423944.96	-832540.23	1A	1038		58		24916	2358	10
ROD ON OL POLE	423947.39	-832436.56	1A	1007		27		11440	2802	-7
ANT ON HGR	423944.47	-832547.36	1A	1038		58		25321	2860	5
HGR	424005.28	-832433.20	1A	992		12		7849	3075	-1
VENT ON HGR	423939.22	-832433.71	1A	1003		23		12712	3336	-3
TREE	424016.03	-832436.65	1A	1061		81		5926	3360	-2
TREE	423942.18	-832556.29	1A	1055		75		25414	3564	-7
ANT ON HGR	423948.38	-832424.31	1A	1006		26		10849	3663	-3
HGR	423940.99	-832424.70	1A	1006		26		11951	3860	5
OL ON HGR	423937.19	-832425.54	1A	991		11		12519	3969	-13
LT POLE	423934.95	-832425.91	1A	996		16		12820	4058	-11
TREE	424002.24	-832418.00	1A	1010		30		8751	4109	3
POLE	423945.27	-832609.37	1A	1007		27		26258	4395	-5
TREE	423945.08	-832613.22	1A	1014		34		26336	4679	3
TREE	423942.96	-832613.45	1A	1051		71		26107	4750	8
TREE	424001.39	-832622.53	1A	1041		61		28309	5278	-1
TREE	423943.80	-832624.29	1A	1024		44		26417	5514	0
TREE	423939.43	-832626.33	1A	1071		91		26019	5775	-15
TREE	423941.07	-832628.33	1A	1048		68		26218	5873	-13
TREE	424101.37	-832619.35	2C	1159		179		32958	8316	29
TREE	424059.08	-832624.67	2C	1166		186		32650	8383	36
TK	424127.91	-832535.00	2C	1153		173		35642	9478	23
TK	424125.73	-832355.91	2C	1133		153		3904	10745	3
TREE	424124.60	-832643.63	2C	1191		211		32949	11286	61

ARP	HCT	(CONTINUED)									
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
TREE		424055.35	-832724.03	2C	1168		188		30830	11541	38
TREE		424112.30	-832721.04	2C	1157		177		31551	12348	27
TREE		424046.30	-832743.26	2C	1160		180		30124	12383	30
TREE		424102.47	-832745.67	2C	1216		236		30731	13298	61
TREE		424057.77	-832757.60	2C	1223		243		30357	13852	49
TREE		424055.65	-832803.96	2C	1223		243		30218	14184	37

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.