

AERONAUTICAL DATA SHEET  
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 09/04/2008

PROJECT NUMBER: 5041  
 ARPT IDENTIFIER: RST  
 ARPT NAME: ROCHESTER INTERNATIONAL AIRPORT  
 CITY: ROCHESTER  
 STATE: MINNESOTA  
 ARPT ELEVATION: 1317.2  
 AIRPORT REFERENCE POINT

SITE NUMBER: 10950.1A  
 SURVEY DATE: 10/22/2007  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88  
 ATCT FLOOR ELEV: 1339.0  
 DECLINATION: 0.5E

DISTANCE FROM RWY END: 2+1897  
 LATITUDE: 435429.8      LONGITUDE: -923000.1

RUNWAY INFORMATION

RUNWAY: 2/20      LENGTH: 7301      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
2	435341.7425	-923024.9349	1314.6	262800	1317.2				
20	435446.2818	-922940.4868	1282.0	2062830	1304.4				

PROFILE DATA

DISTANCES FROM APPROACH END 2

DISTANCES FROM APPROACH END 20

DISTANCE	ELEV
0	1314.6
1897	1317.2
2926	1313.7
5356	1296.9
6127	1290.2
7301	1282.0

DISTANCE	ELEV
0	1282.0
1174	1290.2
1945	1296.9
4375	1313.7
5405	1317.2
7301	1314.6

RUNWAY: 13/31      LENGTH: 9033      WIDTH: 150      SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

RUNWAY END DATA

DISPLACED THRESHOLD DATA

GEODETIC

RWY	LATITUDE	LONGITUDE	ELEV	AZ (N)	TDZE	LENGTH	LATITUDE	LONGITUDE	ELEV
13	435512.5414	-923043.6608	1268.2	1320727	1280.1				
31	435412.7027	-922912.1603	1304.0	3120830	1304.0				

PROFILE DATA

DISTANCES FROM APPROACH END 13

DISTANCES FROM APPROACH END 31

DISTANCE	ELEV
0	1268.2
5530	1290.2
9033	1304.0

DISTANCE	ELEV
0	1304.0
3502	1290.2
9033	1268.2

DATE GENERATED: 09/04/2008

PROJECT NUMBER: 5041  
ARPT IDENTIFIER: RST  
ARPT NAME: ROCHESTER INTERNATIONAL AIRPORT  
CITY: ROCHESTER  
STATE: MINNESOTA

SITE NUMBER: 10950.1A  
SURVEY DATE: 10/22/2007  
HORIZONTAL DATUM: NAD83  
VERTICAL DATUM: NAVD88

NAVIGATIONAL AID INFORMATION

ELECTRONIC	LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
ASR (RST)	435427.3882	-923026.0577	1286.1		
GS (13)	435503.1156	-923037.5901	1265.2		
GS (13) PP	435506.1176	-923033.8342	1271.9	410R	969
GS (31)	435416.6157	-922926.2798	1300.4		
GS (31) PP	435419.5432	-922922.6161	1300.0	400L	1032
LOC (13)	435406.0018	-922901.9203	1302.3		1011
LOC (31)	435519.2339	-923053.8946	1260.0		1010
OM (13)	435751.0610	-923433.6375			23256
OM (13) CLPT	435746.4567	-923439.3932		628L	23248
OM (31)	435118.3869	-922439.0466			26680
OM (31) CLPT	435115.8555	-922442.2179		346R	26677
VOR/DME(RST)	434658.5592	-923547.9829	1388.8		

VISUAL	LATITUDE	LONGITUDE
ALS (13)		
ALS (31)		
APBN	435441.1855	-922931.8876
PAPI (31)		
REIL (2)		
REIL (20)		
VASI (2)		
VASI (13)		
VASI (20)		

PROJECT NUMBER: 5041  
 ARPT IDENTIFIER: RST  
 ARPT NAME: ROCHESTER INTERNATIONAL AIRPORT  
 CITY: ROCHESTER  
 STATE: MINNESOTA

SITE NUMBER: 10950.1A  
 SURVEY DATE: 10/22/2007  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88

## OBSTRUCTION INFORMATION

2 D

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
WSK	435446.71	-922948.28	1A	1301		-14	-16	-16	-7085		*530L	17
GRD	435429.63	-922959.30	1A	1298		-17	-19	-19	-5178		481L	0
GRD	435420.26	-922951.57	1A	1314		-1	-3	-3	-4580		448R	11
GRD	435422.64	-923005.12	1A	1308		-7	-9	-9	-4354		*547L	5
GRD	435417.28	-922952.70	1B	1309		-6	-8	-8	-4273		*509R	5
SIGN	435421.21	-923005.65	1A	1315		0	-2	-2	-4207		*517L	10
GRD	435416.41	-922953.11	1A	1306		-9	-11	-11	-4181		*521R	1
GRD	435416.43	-922955.62	1A	1307		-8	-10	-10	-4101		356R	2
POLE	435333.37	-923039.99	1A	1337		22	20	20	1250		609L	-8
POLE	435331.07	-923040.05	1A	1337		22	20	20	1461		509L	-14
TREE	435322.18	-923031.76	1A	1346		31	29	29	1996		435R	-21
TREE	435317.51	-923031.67	1A	1353		38	36	36	2416		652R	-26

20 D

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	435416.43	-922955.62	1A	1307		25	3	-10	-3200		356L	2
GRD	435416.41	-922953.11	1A	1306		24	2	-11	-3120		*521L	1
SIGN	435421.21	-923005.65	1A	1315		33	11	-2	-3094		*517R	10
GRD	435417.28	-922952.70	1B	1309		27	5	-8	-3028		*509L	5
GRD	435422.64	-923005.12	1A	1308		26	4	-9	-2947		*547R	5
GRD	435420.26	-922951.57	1A	1314		32	10	-3	-2721		448L	11
GRD	435429.63	-922959.30	1A	1298		16	-6	-19	-2123		481R	0
WSK	435446.71	-922948.28	1A	1301		19	-3	-16	-216		*530R	17
FENCE	435449.08	-922930.08	1A	1293		11	-11	-24	593		556L	-1
RD(N)	435454.47	-922943.39	1A	1290		8	-14	-27	647		560R	-6
LT POLE	435455.12	-922942.67	1A	1299		17	-5	-18	730		542R	1
LT POLE	435456.26	-922941.23	1A	1300		18	-4	-17	880		499R	-2
LT POLE	435457.47	-922939.80	1A	1302		20	-2	-15	1036		460R	-5
TREE	435506.00	-922929.51	1A	1318		36	14	1	2146		171R	-21

20 D (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	435512.77	-922926.53	1A	1335		53	31	18	2857		282R	-25

13 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
OL ON GS	435416.62	-922926.28	1A	1347		79	67	30	-8000		400R	47
GRD	435415.96	-922927.95	1B	1305		37	25	-12	-7954		*531R	5
GRD	435424.50	-922938.54	1A	1302		34	22	-15	-6799		410R	7
GRD	435424.12	-922939.68	1A	1305		37	25	-12	-6763		494R	10
GRD	435445.17	-923010.60	1A	1295		27	15	-22	-3655		432R	12
ROD ON OL GS	435503.12	-923037.59	1A	1312		44	32	-5	-970		410R	40
LOC	435519.23	-923053.89	1A	1268		0	-12	-49	1010		0L	-17
TREE	435523.20	-923049.41	1A	1283		15	3	-34	1036		519L	-2
TREE	435526.18	-923051.62	1A	1287		19	7	-30	1358		633L	-4
TREE	435524.43	-923054.14	1A	1283		15	3	-34	1376		379L	-9
TREE	435526.31	-923055.16	1A	1290		22	10	-27	1560		470L	-6

31 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
ROD ON OL GS	435503.12	-923037.59	1A	1312		8	8	-5	-8063		410L	40
GRD	435445.17	-923010.60	1A	1295		-9	-9	-22	-5378		432L	12
GRD	435424.12	-922939.68	1A	1305		1	1	-12	-2270		494L	10
GRD	435424.50	-922938.54	1A	1302		-2	-2	-15	-2234		410L	7
GRD	435415.96	-922927.95	1B	1305		1	1	-12	-1078		*531L	5
OL ON GS	435416.62	-922926.28	1A	1347		43	43	30	-1032		400L	47
ROD ON TWR	435408.40	-922856.22	1A	1316		12	12	-1	1158		460R	-8
TREE	435351.45	-922850.99	1A	1350		46	46	33	2593		555L	-2

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
GRD	435422.64	-923005.12	1A	1308		-9		20623	813	-2
SIGN	435421.21	-923005.65	1A	1315		-2		20430	960	8
GRD	435417.28	-922952.70	1B	1309		-8		15622	1379	4
FENCE	435419.02	-922948.59	1A	1326		9		14150	1379	-5
GRD	435416.41	-922953.11	1A	1306		-11		15849	1449	-2
WSK	435446.71	-922948.28	1A	1301		-16		2619	1918	13
ANT & APBN ON OL ATCT	435441.19	-922931.89	1A	1375		58		6019	2365	50
LT POLE	435452.36	-922948.98	1A	1342		25		1906	2426	12
ANT	435452.26	-922947.85	1A	1339		22		2101	2445	20
GRD	435415.96	-922927.95	1B	1305		-12		12016	2740	1
FENCE	435401.79	-923020.29	1A	1324		7		20701	3199	-7
ANT ON BLDG	435502.69	-922943.32	1A	1325		8		1944	3550	-27
TREE	435353.11	-923033.56	2C	1404		87		21254	4451	6
TREE	435348.99	-923034.19	1A	1393		76		21038	4828	16
TREE	435356.61	-922907.40	1A	1367		50		13033	5117	-3
TREE	435356.24	-922904.17	1A	1361		44		12911	5322	10
ANT ON OL TWR	435523.57	-923031.05	2C	1370		53		33654	5897	-34
POLE	435335.64	-923039.95	1A	1338		21		20731	6212	-13

## 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.