

AERONAUTICAL DATA SHEET  
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 05/03/2001

PROJECT NUMBER: 5785  
 ARPT IDENTIFIER: OXC  
 ARPT NAME: WATERBURY-OXFORD AIRPORT  
 CITY: OXFORD  
 STATE: CONNECTICUT  
 ARPT ELEVATION: 726.4  
 AIRPORT REFERENCE POINT

DISTANCE FROM RWY END: 18+775  
 LATITUDE: 412842.8  
 LONGITUDE: -730806.9

SITE NUMBER: 02870.3A  
 SURVEY DATE: 06/17/2000  
 HORIZONTAL DATUM: NAD83  
 VERTICAL DATUM: NAVD88  
 ATCT FLOOR ELEV:  
 DECLINATION: 14.2W

RUNWAY INFORMATION

RUNWAY: 18/36    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
18	412907.1707	-730812.1405	725.4	1704559	726.4				
36	412818.4191	-730801.6031	685.4	3504606	720.9				

PROFILE DATA

DISTANCES FROM APPROACH END 18

DISTANCES FROM APPROACH END 36

DISTANCE	ELEV
0	725.4
775	726.4
1352	725.1
2029	720.6
5000	685.4

DISTANCE	ELEV
0	685.4
2970	720.6
3648	725.1
4225	726.4
5000	725.4

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VERTICAL DATUM: NAVD88

NAVIGATIONAL AID INFORMATION

ELECTRONIC		LATITUDE	LONGITUDE	ELEV	OFFSET DISTANCE	ALONG CNTRLN DISTANCE
DME	(36)	412916.5041	-730813.8092	725.2		
GS	(36)	412826.4395	-730806.9945	690.0		
GS	(36) PP	412826.8752	-730803.4305	695.9	275L	867
LOC	(36)	412916.4064	-730814.1306	718.0		947
LOM	(36)	412256.5814	-730644.9828			33095
MM	(36)	412741.3192	-730757.4037			3769
NDB	(TBY)	413145.6165	-730837.2737			

VISUAL		LATITUDE	LONGITUDE
APBN		412836.9843	-730816.3646
PAPI	(36)		
REIL	(36)		
VASI	(18)		

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## OBSTRUCTION INFORMATION

18 C

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	412815.75	-730807.68	1A	690	-35	-36	-36	-5192			500R	5
TREE	412823.56	-730759.09	1A	699	-26	-27	-27	-4517			272L	8
TREE	412823.55	-730809.68	1A	729	4	3	3	-4388			*524R	36
AMOM AT OL ON GS	412826.44	-730806.99	1A	723	-2	-3	-3	-4132			275R	27
TREE	412832.67	-730758.61	1A	736	11	10	10	-3612			457L	34
POLE	412835.76	-730758.64	1A	721	-4	-5	-5	-3303			*505L	15
OL ON LTD WSK	412843.66	-730759.75	1A	739	14	13	13	-2500			*549L	24
GRD	412902.97	-730806.32	1A	728	3	2	2	-490			369L	2
GRD	412908.79	-730808.21	1A	732	7	6	6	113			321L	7
TREE	412907.56	-730818.27	1A	741	16	15	15	114			454R	15
TREE	412909.92	-730818.74	1A	736	11	10	10	355			451R	6
TREE	412915.48	-730806.82	1A	748	23	22	22	765			535L	6
TREE	412915.55	-730818.88	1A	745	20	19	19	919			370R	-2
OL ON DME	412916.50	-730813.81	1A	729	4	3	3	953			26L	-19
TREE	412918.54	-730806.56	1A	765	40	39	39	1068			604L	14
TREE	412919.37	-730808.08	1A	755	30	29	29	1169			503L	2
TREE	413001.29	-730823.55	1A	881	156	155	155	5546			22L	-1

36 PIR

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
GRD	412908.79	-730808.21	1A	732	47	11	6	-5113			321R	7
TREE	412907.56	-730818.27	1A	741	56	20	15	-5113			454L	15
GRD	412902.97	-730806.32	1A	728	43	7	2	-4509			369R	2
OL ON LTD WSK	412843.66	-730759.75	1A	739	54	18	13	-2499			*549R	24
POLE	412835.76	-730758.64	1A	721	36	0	-5	-1697			*505R	15
TREE	412832.67	-730758.61	1A	736	51	15	10	-1388			457R	34
AMOM AT OL ON GS	412826.44	-730806.99	1A	723	38	2	-3	-867			275L	27

36 PIR (CONTINUED)

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAR	HAT	HAA	DEND	DTHR	DCLN	PNTR
TREE	412823.55	-730809.68	1A	729		44	8	3	-611		*524L	36
TREE	412823.56	-730759.09	1A	699		14	-22	-27	-483		272R	8
TREE	412815.75	-730807.68	1A	690		5	-31	-36	192		500L	5
TREE	412815.87	-730754.44	1A	698		13	-23	-28	342		497R	10
OL ON TRMSN TWR	412809.49	-730751.78	1A	738		53	17	12	1013		593R	36
TREE	412808.61	-730753.55	1A	721		36	0	-5	1078		446R	18
TREE	412803.78	-730750.46	1A	749		64	28	23	1599		599R	36
OL ON TRMSN TWR	412801.43	-730755.51	1A	747		62	26	21	1772		182R	30
TREE	412758.58	-730747.85	1A	776		91	55	50	2150		712R	51
TREE	412756.93	-730748.02	1A	777		92	56	51	2313		672R	49
TREE	412755.11	-730752.02	1A	751		66	30	25	2445		342R	21
TREE	412752.25	-730758.03	1A	735		50	14	9	2658		156L	1
TRMSN TWR	412747.54	-730801.81	1A	738		53	17	12	3082		517L	-5
TREE	412726.70	-730758.94	1A	783		98	62	57	5200		640L	-2
TRMSN TWR	412719.98	-730803.37	1A	786		101	65	60	5816		1082L	-12

ARP HCT

OBJECT	LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
OL ON LTD WSK	412843.66	-730759.75	1A	739		13		9508	551	17
AMOM ON BLDG	412844.75	-730818.68	1A	767		41		29636	918	-3
APBN	412836.98	-730816.36	1A	756		30		24457	930	3
POLE	412835.76	-730758.64	1A	721		-5		15244	950	15
OL ON ATCT[UNC]	412847.59	-730818.78	1A	782		56		31224	1026	15
HGR	412901.78	-730803.24	1A	736		10		2227	1942	-2
TREE	412823.55	-730809.68	1A	729		3		20024	1960	33
TREE	412822.67	-730810.86	1A	731		5		20236	2059	21
TRMSN TWR	412831.95	-730741.54	1A	774		48		13350	2221	-100
LT POLE	412908.82	-730804.11	1A	758		32		1848	2642	14
TREE	412909.39	-730820.24	1A	738		12		35332	2877	1
TREE	412913.78	-730805.25	1A	771		45		1630	3138	23
TREE	412915.68	-730804.91	1A	773		47		1648	3332	15
TREE	412801.12	-730745.64	1A	773		47		17313	4519	30
TRMSN TWR	412915.82	-730721.60	2C	954		228		6005	4803	78
TREE	412920.63	-730728.13	2C	964		238		5149	4834	88

ARP	HCT	(CONTINUED)									
OBJECT		LATITUDE	LONGITUDE	A	ELEV	AGL	HAA	MAG	BEARING	DISTANCE	PNTR
ANT ON OL POLE		412918.91	-730724.51	2C	962		236		5538	4875	86
TREE		412922.92	-730730.30	2C	960		234		4839	4925	84
ANT ON OL POLE		412904.23	-730705.65	2C	950		224		7914	5142	74
TREE		412943.86	-730754.44	2C	916		190		2255	6253	40
TREE		413001.29	-730823.55	1A	881		155		508	8045	5
OL TWR		412936.56	-730955.03	1A	901	237	175		31741	9867	25
TREE		413026.17	-730723.92	2C	897		171		3133	10962	21
TREE		413021.87	-730708.57	2C	900		174		3804	10967	24
TREE		413029.21	-730724.76	2C	888		162		3046	11238	12
TREE		413031.79	-730712.37	2C	895		169		3448	11786	19
TREE		413040.08	-730714.99	1A	895		169		3236	12512	9
ANT		412905.45	-730523.45	2A	1005		279		9344	12651	-4
ANT ON OL MCWV TWR		413048.69	-730727.29	2A	939		213		2730	13094	30

## 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.