

Location	White City
Building owner	VA
Program user	md
Company	MFIA
Comments	TRACE 700 v6_2_7 - gbXML imported on Wednesday, April 13, 2016 at 08:00 AM
By	MFIA Inc.
Dataset name	C:\0-Trace Projects\Marquess incl\9134_VA 207 Exam Building\9134GRE.TRC
Calculation time	05:35 PM on 09/15/2016
TRACE® 700 version	6.3.2
Location	Medford, Oregon TM2
Latitude	42.4 deg
Longitude	122.9 deg
Time Zone	8
Elevation	849 ft
Barometric pressure	29.0 in. Hg
Air density	0.0737 lb/cu ft
Air specific heat	0.2444 Btu/lb·°F
Density-specific heat product	1.0806 Btu/h·cfm·°F
Latent heat factor	4,756.8 Btu·min/h·cu ft
Enthalpy factor	4.4209 lb·min/hr·cu ft
Summer design dry bulb	95.1 °F
Summer design wet bulb	65.7 °F
Winter design dry bulb	21.6 °F
Summer clearness number	1.00
Winter clearness number	1.00
Summer ground reflectance	0.20
Winter ground reflectance	0.20
Carbon Dioxide Level	400 ppm
Design simulation period	January - December
Cooling load methodology	TETD-TA1
Heating load methodology	UATD

