

# CHEMISTRY LIBRARY FRONT AREA

File: FRONT\_AREA

Start Date 10/4/2006

End Date 6/30/2007

## Room Conditions

Temperature is ROOM	Average temperature: 73 F
Temp variation is SLIGHT	T Variation: +/- 3 F
RH is MODERATE	Average RH: 29%
<b>RH variation is WIDE</b>	<b>RH Variation: +/- 28%</b>
Natural aging rate is MODERATE	TWPI: 56 years
Mold risk is NONE	Mold Risk Factor: 0.00

## General Alerts

WIDE RH variation

## General Recommendations

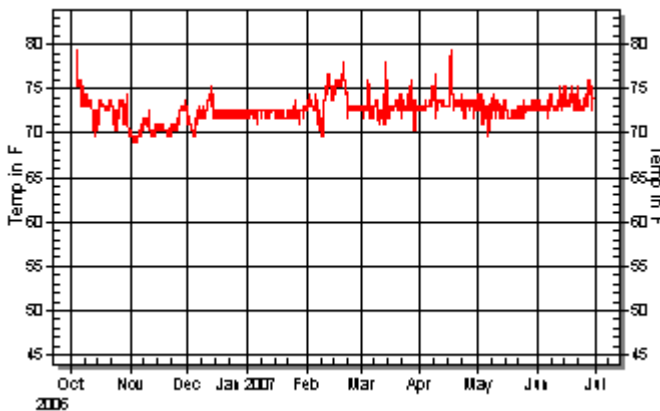
Reduce RH variation to +/- 15%.

## Collection Materials

	ALERT	
MATERIAL	LEVEL	REASON FOR ALERT
Bound books, leather	YELLOW	(RH variation)
Cloth-bound books	YELLOW	(RH variation)
Newsprint	YELLOW	(RH variation)
Paper	YELLOW	(RH variation; Aging rate)

## Graphs of Room Conditions

Temperature



Relative Humidity

