

CHEMISTRY LIBRARY FRONT AREA

File: CHEM_LIB_FRONT_AREA

Start Date 7/1/2008

End Date 6/23/2009

Room Conditions

Temperature is ROOM	Average temperature: 73 F
Temp variation is SLIGHT	T Variation: +/- 4 F
RH is MODERATE	Average RH: 31%
RH variation is WIDE	RH Variation: +/- 29%
Natural aging rate is MODERATE	TWPI: 51 years
Mold risk is NONE	Mold Risk Factor: 0.01

General Alerts

WIDE RH variation

General Recommendations

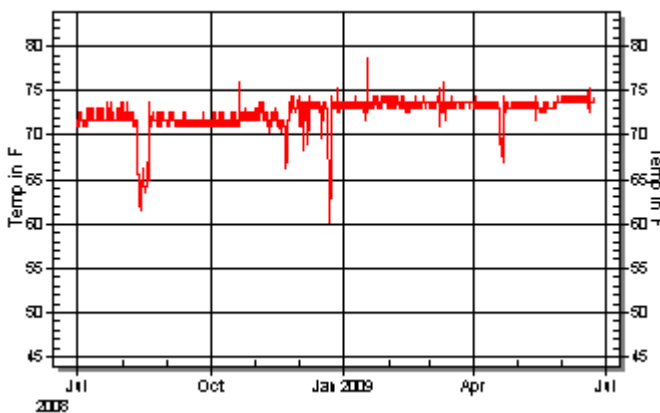
Reduce RH variation to +/- 15%.

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

