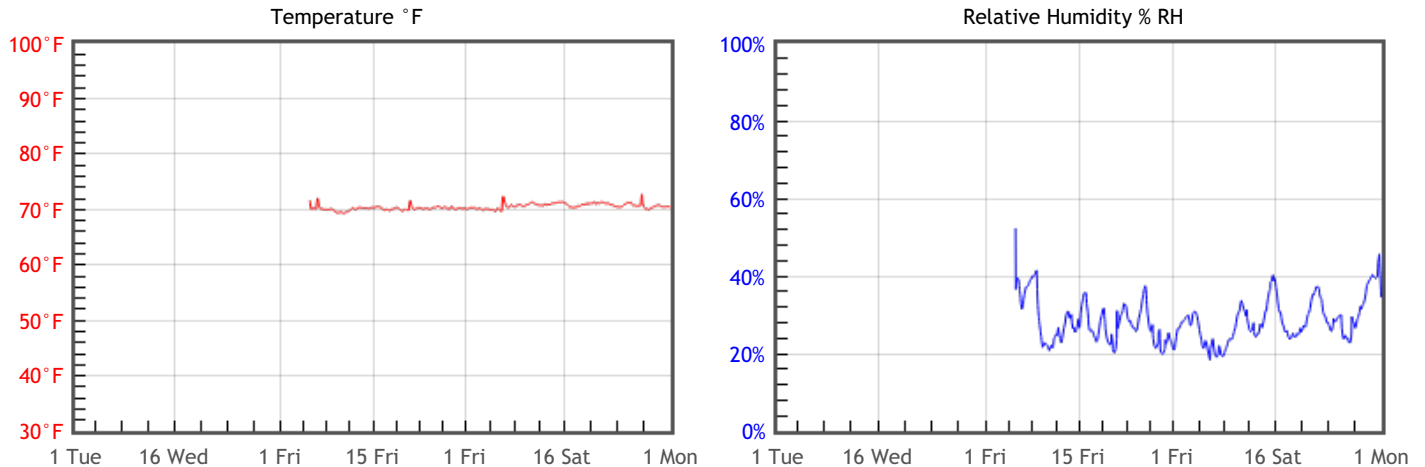


## Preservation Environment Evaluation

Type of Decay	Risks & Metrics	Evaluation & General Comments
<b>Natural Aging</b> Chemical decay of organic materials	OK TWPI = 66	Generally OK, but fast decaying organic materials such as acidic paper, color photographs and cellulosic plastics will be at elevated risk due to the cumulative effects of temperature and humidity
<b>Mechanical Damage</b> Physical damage to hygroscopic materials	GOOD % DC = 0.14 % EMC min = 5.5 % EMC max = 6	Minimal risk of physical damage to most hygroscopic materials such as paintings, rare books and furniture.
<b>Mold Risk</b> Mold growth in area or on collection objects	GOOD MRF = 0	Minimal risk of mold growth.
<b>Metal Corrosion</b> Corrosion of metal components or objects	GOOD % EMC max = 6	Minimal risk of metal corrosion.

## Graphs



## Statistics

Temperature		Relative Humidity		Dew Point	
T °F Mean	70.4	%RH Mean	28	DP °F Mean	35.7
T °F Median	70.4	%RH Median	27	DP °F Median	35.3
T °F Stdev	0.5	%RH Stdev	5	DP °F Stdev	4.9
T °F Min	69.2	%RH Min	18	DP °F Min	24.6
T °F Max	73.1	%RH Max	52	DP °F Max	53.2