



100%

\$ % .0 .00 123

Default (Ari...

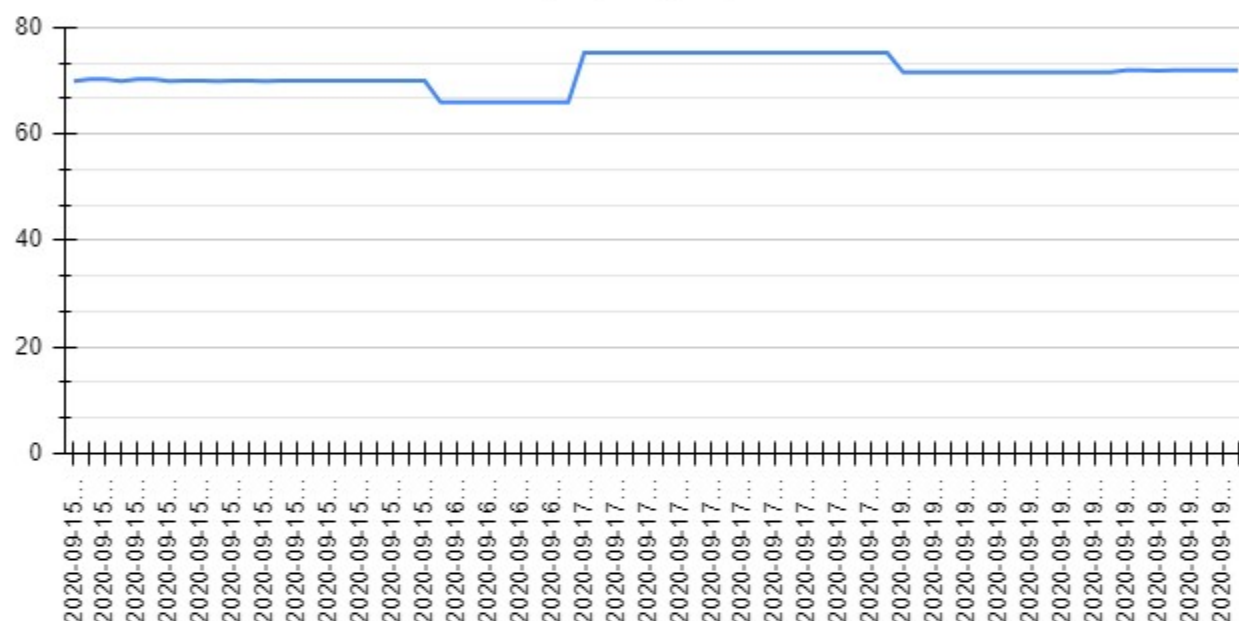
10

B*I*S**A**

fx

	A	B	C	D	E	F	G	H	I	J
1	Time	Temperature								
2	2020-09-15 20:59:45.567882	69.98								
3	2020-09-15 21:00:06.812691	70.32								
4	2020-09-15 21:00:27.898444	70.32								
5	2020-09-15 21:00:48.863072	69.98								
6	2020-09-15 21:01:09.843535	70.32								
7	2020-09-15 21:01:30.817923	70.32								
8	2020-09-15 21:01:51.793890	69.98								
9	2020-09-15 21:02:13.036233	70								
10	2020-09-15 21:02:34.054756	70								
11	2020-09-15 21:02:55.103117	69.98								
12	2020-09-15 21:03:16.111886	70								
13	2020-09-15 21:03:37.236562	70								
14	2020-09-15 21:03:58.622262	69.98								
15	2020-09-15 21:04:19.563795	70								
16	2020-09-15 21:04:40.548337	70								
17	2020-09-15 21:05:01.560010	70								
18	2020-09-15 21:05:32.751821	70								
19	2020-09-15 21:05:53.860837	70								
20	2020-09-15 21:06:14.856311	70								
21	2020-09-15 21:06:35.979074	70								
22	2020-09-15 21:06:57.053399	70								
23	2020-09-15 21:07:18.152471	70								
24	2020-09-15 21:07:39.257205	70		Std Deviation	Mean	Median	Q1	Q3	Min	Max
25	2020-09-16 12:48:15.570762	65.95		2.894140671	71.47067568	71.62	70	75.27	65.95	75.27
26	2020-09-16 12:48:36.527178	65.95								
27	2020-09-16 12:48:57.611603	65.97								
28	2020-09-16 12:49:18.601887	65.95								
29	2020-09-16 12:49:39.565639	65.95								
30	2020-09-16 12:50:00.543809	65.97								
31	2020-09-16 12:50:21.471051	65.95								
32	2020-09-16 12:50:42.570358	65.95								
33	2020-09-16 12:51:03.591441	65.97								
34	2020-09-17 09:37:39.159738	75.27								
35	2020-09-17 09:38:00.096469	75.27								
36	2020-09-17 09:38:21.047904	75.27								
37	2020-09-17 09:38:41.942405	75.27								
38	2020-09-17 09:39:02.850798	75.27								
39	2020-09-17 09:39:23.804254	75.27								
40	2020-09-17 09:39:44.941166	75.27								
41	2020-09-17 09:40:05.887945	75.27								
42	2020-09-17 09:40:26.804824	75.27								
43	2020-09-17 09:40:47.755440	75.27								

Oneonta Alabama OWM Temp. (deg. F)



cell D24
the formula is:
=STDEV(B2:B)

cell E24
the formula is:
=AVERAGE(B2:B)

other formulas:
=MEDIAN(B2:B)
=QUARTILE(B2:B,1)
=QUARTILE(B2:B,3)
=MIN(B2:B)
=max(B2:B)

all cells are "live" and as new row data is appended by the RPi to the time/temperature columns the statistical summary data and chart are dynamically updated