

	A	B	C	D	E	F	G	H	I	J	K	L
1				<b>Mann-Kendall Trend Test Analysis</b>								
2	User Selected Options											
3	Date/Time of Computation			ProUCL 5.17/12/2021 8:28:07 PM								
4	From File			WorkSheet.xls								
5	Full Precision			OFF								
6	Confidence Coefficient			0.95								
7	Level of Significance			0.05								
8												
9	<b>TDS</b>											
10												
11	<b>General Statistics</b>											
12	Number of Events Reported (m)			11								
13	Number of Missing Events			0								
14	Number of Reported Events Used			11								
15	Number Values Reported (n)			11								
16	Minimum			420								
17	Maximum			1400								
18	Mean			1043								
19	Geometric Mean			969.1								
20	Median			1030								
21	Standard Deviation			355.8								
22	Coefficient of Variation			0.341								
23												
24	<b>Mann-Kendall Test</b>											
25	M-K Test Value (S)			43								
26	Tabulated p-value			0								
27	Standard Deviation of S			12.77								
28	Standardized Value of S			3.29								
29	Approximate p-value			5.0148E-4								
30												
31	<b>Statistically significant evidence of an increasing</b>											
32	<b>trend at the specified level of significance.</b>											