

$$y = -8.09646E-12x^6 + 4.50502E-09x^5 - 8.50618E-07x^4 + 3.32109E-05x^3 + 6.88653E-03x^2 - 4.98914E-01x + 3.40110E+01$$

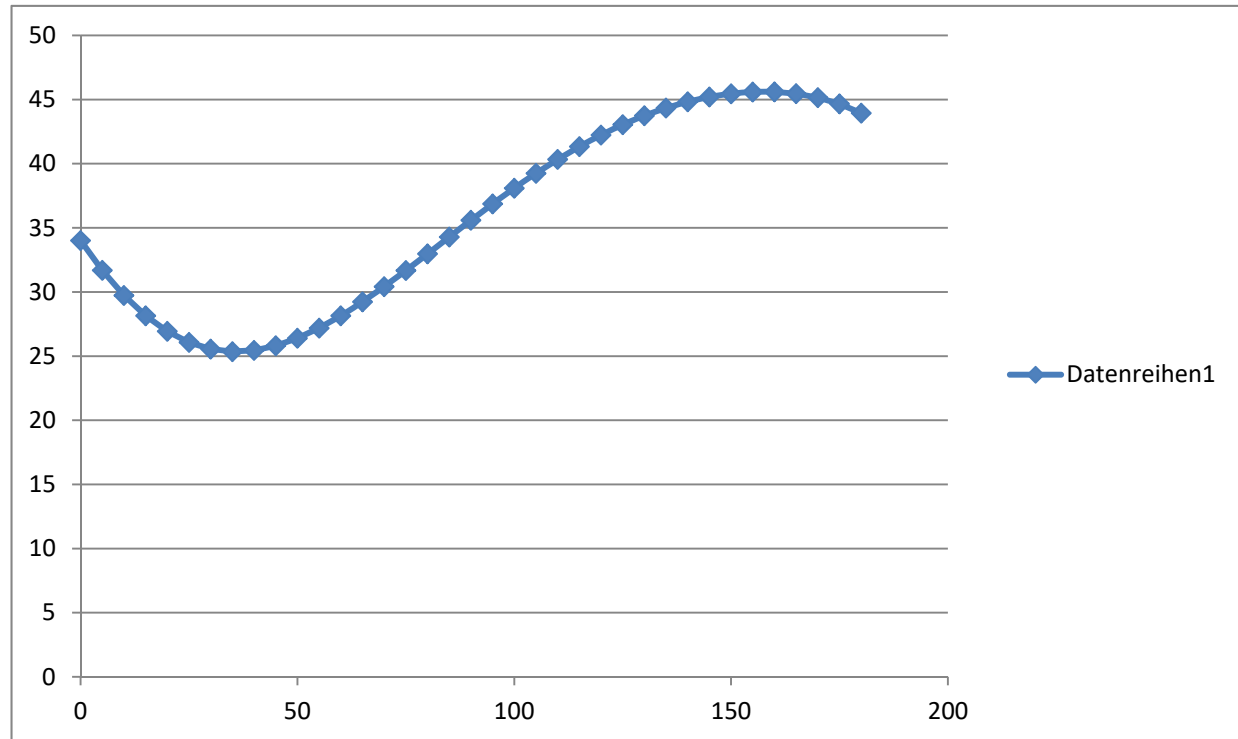
in Zellen

$$= -0.0000000000809646 * A50^6 + 0.00000000450502 * A50^5 - 0.000000850618 * A50^4 + 0.0000332109 * A50^3 + 0.00688653 * A50^2 -$$



		Abweichung
0	34.011	0.011
5	31.6922269	-0.22371057
10	29.7356601	-0.41683987
15	28.1491123	-0.54370022
20	26.9308182	-0.58918179
25	26.0708966	-0.54629093
30	25.5527204	-0.41477961
35	25.3541966	-0.1998659
40	25.4489545	0.08895447
45	25.8074429	0.43900536
50	26.3979366	0.83543656
55	27.1874514	1.26213888
60	28.1425682	1.70256823
65	29.2301662	2.14047867
70	30.4180642	2.56056421
75	31.6755722	2.94900973
80	32.9739506	3.29395065
85	34.2867791	3.58584158
90	35.5902339	3.81773392
95	36.8632748	3.9854623
100	38.08774	4.08774
105	39.2483507	4.12491322
110	40.3326243	4.09512435
115	41.3306966	3.99788405
120	42.2350524	3.83505237
125	43.0401661	3.61047864
130	43.7420504	3.32955041

**Probe: Wertepaare mit der oben gefundenen Funktion erstellen und Diagramm erstellen.**



135	44.3377137	2.99865122
140	44.8245273	2.62452733
145	45.1995008	2.21356329
150	45.4584666	1.77096656
155	45.5951734	1.29986092
160	45.6002888	0.80028882
165	45.4603102	0.26812271
170	45.1563852	-0.30611477
175	44.6630408	-0.93852171
180	43.9468211	-1.65317887