

X	OBS	CALC	RES	W	SDYHAT	STAND	+/-
10.00	769.0	812.0	-43.03	1.000	19.47	-2.676	-
20.00	710.0	671.2	38.80	1.000	12.95	1.790	+
30.00	585.0	554.8	30.22	1.000	9.982	1.303	+
40.00	472.0	458.6	13.44	1.000	9.501	.5742	+
50.00	363.0	379.0	-16.03	1.000	9.947	-.6907	-
60.00	300.0	313.3	-13.29	1.000	10.40	-.5777	-
70.00	256.0	259.0	-2.956	1.000	10.58	-.1289	-
90.00	170.0	176.9	-6.920	1.000	10.11	-.2900	-
110.0	109.0	120.9	-11.87	1.000	8.944	-.5027	-
150.0	52.00	56.42	-4.420	1.000	6.112	-.1804	-

SUM OF WEIGHTED SQUARED RESIDUALS = 5101.94

Run count : 3

S = 25.2536 WITH 8 DEGREES OF FREEDOM

CORRELATION (Y, YHAT) = .996