

Random OlivinesMereta

7/3/84

	#	F _o	F _a	Total	Z	X
1	16	81.6	18.4	102.04	1.000	2.001
2	18	81.3	18.7	101.02	0.998	2.005
3	20	80.7	19.3	101.17	0.997	2.006
4	21	81.6	18.4	100.94	0.996	2.007
5	22	81.5	18.5	100.66	0.995	2.010
6	23	81.4	18.6	100.95	0.998	2.003
7	25	81.6	18.4	101.84	0.992	2.015
8	29	81.2	18.8	101.23	1.002	1.996
9	30	81.3	18.7	100.41	1.004	1.991
10	33	81.4	18.6	101.42	1.000	2.000
11	34	81.1	18.9	101.27	0.996	2.008
12	35	80.7	19.3	100.68	1.002	1.996
13	37	81.0	19.0	101.24	0.999	2.002
14	39	81.4	18.6	101.68	0.996	2.008
15	40	81.5	18.5	100.08	1.002	1.997
16	42	81.3	18.7	100.61	1.010	1.979
17	44	81.1	18.9	101.54	1.000	2.001
18	45	81.0	19.0	100.85	1.010	1.980
19	49	80.7	19.3	99.79	1.002	1.995
20	50	81.8	18.2	99.69	1.005	1.990
21	52	81.3	18.7	100.62	0.999	2.002
22	56	81.6	18.4	99.20	1.005	1.990
23	57	81.3	18.7	99.93	1.006	1.988
24	58	81.4	18.6	100.03	0.999	2.002
25	61	81.5	18.5	99.10	1.006	1.988
26	63	81.0	19.0	99.27	1.004	1.991
27	64	81.4	18.6	99.33	1.008	1.984

$$N = 27$$

$$M = 18.7$$

$$\sigma = 0.29$$

$$PMD = 1.12$$