

	A	B	C	D	E	F	G	H	I	J
1		9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007
2	Gun #	1	2	3	4	5	6	7	8	9
3	SKU	27092	27097	27259	84050	84055	27049	27142	27047	27143
4	Description	700 ADL Youth Syn Scoped	700 ADL Synthetic Scoped	700 VSF	700 CDL B&C	700 CDL B&C	700 CDL	700 SPS SS DM Camo	700 CDL	700 SPS SS DM Camo
5	S/N	G6681961	G6676852	G6657024	G6664552	G6664380	G6636576	T6266701	G6636100	T6267293
6	Chatillon Spring Scale SC									
7	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD
8	TP1	4.50	4.25	3.00	4.75	4.25	4.50	4.00	3.75	4.25
9	TP2	4.50	4.00	3.25	4.75	4.75	5.00	3.75	3.50	4.25
10	TP3	4.25	4.00	3.00	4.75	4.50	4.75	3.75	3.50	4.50
11	Avg	4.417	4.083	3.083	4.750	4.500	4.750	3.833	3.583	4.333
12	SD	0.144	0.144	0.144	0.000	0.250	0.250	0.144	0.144	0.144
13										
14	Chatillon Spring Scale NSC									
15	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD
16	TP1	4.50	4.00	3.50	4.00	5.50	4.75	4.00	4.25	4.25
17	TP2	5.50	4.50	3.50	4.75	5.00	4.00	4.00	4.50	4.25
18	TP3	5.75	4.25	3.25	4.50	4.75	4.75	4.00	4.00	4.00
19	Avg	5.250	4.250	3.417	4.417	5.083	4.500	4.000	4.250	4.167
20	SD	0.661	0.250	0.144	0.382	0.382	0.433	0.000	0.250	0.144
21										
22	Lyman Digital Scale SC									
23	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD
24	TP1	5.438	5.250	3.875	6.125	5.500	6.188	4.688	4.250	5.250
25	TP2	5.563	5.750	3.688	5.563	5.500	5.500	4.625	4.500	5.000
26	TP3	5.500	5.625	3.750	5.500	5.250	5.500	4.938	4.438	5.188
27	Avg	5.500	5.542	3.771	5.729	5.417	5.729	4.750	4.396	5.146
28	SD	0.063	0.260	0.095	0.344	0.144	0.397	0.165	0.130	0.130
29										
30	Lyman Digital Scale NSC									
31	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD
32	TP1	5.625	4.438	2.125	3.688	4.813	4.938	4.313	3.938	4.875
33	TP2	7.313	5.938	4.125	6.000	6.000	5.750	4.875	5.125	4.938
34	TP3	6.875	5.563	3.813	5.688	5.375	5.625	5.000	5.063	5.063
35	Avg	6.604	5.313	3.354	5.125	5.396	5.438	4.729	4.708	4.958
36	SD	0.876	0.781	1.076	1.255	0.594	0.438	0.366	0.668	0.095
37										
38	Dvorak Device SC									
39	Tester	JR	SW	SW	SW	SW	SW	SW	SW	SW
40	TP1	4.336	5.712	3.407	5.294	5.131	5.637	4.857	4.052	4.633
41	TP2	4.396	5.423	3.606	5.102	5.017	6.023	4.838	4.105	4.832
42	TP3	4.379	5.089	3.608	5.275	5.159	5.458	4.894	4.064	4.915

	K	L	M	N	O	P	Q	R	S	T	U	V
1	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007
2	10	11	12	13	14	15	16	17	18	19	20	21
3	84054	84270	27343	84174	84262	84012	84217	84217	84051	84051	27011	27011
4	700 CDL B&C	700 Mtn LSS	700 SPS DM	700 SPS Buckmasters Camo	700 Ti	700 CDL SF	700 SPS Varmint	700 SPS Varmint	700 CDL B&C	700 CDL B&C	700 CDL	700 CDL
5	G6670533	S6599579	D6631154	F6300481	TT009198	S6598705	G6646024	G6647888	G6663602	G6663521	G6635553	G6635543
6												
7	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
8	3.50	4.25	5.00	4.50	4.75	4.75	4.50	4.50	3.75	4.00	3.75	4.00
9	3.75	4.00	5.00	4.50	4.75	4.75	5.00	4.50	3.75	4.00	3.75	4.00
10	3.50	4.00	5.00	4.25	4.75	4.50	5.00	4.50	3.75	3.50	3.75	4.25
11	3.583	4.083	5.000	4.417	4.750	4.667	4.833	4.500	3.750	3.833	3.750	4.083
12	0.144	0.144	0.000	0.144	0.000	0.144	0.289	0.000	0.000	0.289	0.000	0.144
13												
14												
15	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
16	3.25	4.00	5.00	4.25	5.00	4.25	5.00	4.50	4.00	4.50	4.00	4.00
17	4.00	4.25	5.00	4.25	4.75	5.00	5.25	4.50	4.00	4.50	4.25	3.75
18	4.00	4.25	5.00	4.50	4.50	5.50	5.25	4.50	4.25	4.00	4.25	3.50
19	3.750	4.167	5.000	4.333	4.750	4.917	5.167	4.500	4.083	4.333	4.167	3.750
20	0.433	0.144	0.000	0.144	0.250	0.629	0.144	0.000	0.144	0.289	0.144	0.250
21												
22												
23	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
24	4.250	4.938	7.000	5.438	6.625	5.500	6.313	5.500	4.750	4.625	4.375	5.000
25	4.250	4.938	6.375	5.750	6.563	5.625	6.000	5.688	4.500	4.438	4.313	4.813
26	4.125	4.875	6.188	5.563	6.313	5.250	5.875	5.250	4.563	4.313	4.625	4.688
27	4.208	4.917	6.521	5.583	6.500	5.458	6.063	5.479	4.604	4.458	4.438	4.833
28	0.072	0.036	0.425	0.157	0.165	0.191	0.225	0.219	0.130	0.157	0.165	0.157
29												
30												
31	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
32	4.000	3.938	6.688	5.313	5.875	4.563	5.938	4.500	5.188	4.063	4.625	4.375
33	4.875	4.688	6.750	5.125	6.000	5.375	6.188	5.500	4.938	4.188	4.938	4.313
34	4.875	4.625	7.000	5.188	5.750	6.063	5.875	5.625	4.688	4.063	4.813	4.438
35	4.583	4.417	6.813	5.208	5.875	5.333	6.000	5.208	4.938	4.104	4.792	4.375
36	0.505	0.416	0.165	0.095	0.125	0.751	0.165	0.617	0.250	0.072	0.157	0.063
37												
38												
39	SW	SW	SW	SW	SW	SW	JR	SW	SW	SW	SW	SW
40	3.782	4.140	5.574	4.697	5.394	6.026	4.833	4.838	4.263	3.689	4.346	4.161
41	3.974	4.318	5.796	4.702	5.666	5.981	4.838	4.788	4.214	3.802	4.436	3.999
42	3.958	4.374	5.642	4.806	6.046	5.399	4.826	4.787	3.807	4.119	4.258	4.096

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/11/2007	9/12/2007	9/12/2007	9/12/2007
2	22	23	24	25	26	27	28	29	30	31	32	33
3	27339	27339	27339	27339	27339	27339	27339	27095	27095	27053	27053	27053
4	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 ADL Syn Scoped	700 ADL Syn Scoped	700 CDL	700 CDL	700 CDL
5	G6644808	G6644642	G6644626	G6644667	G6644531	D6631039	G6644822	G6679354	G6679368	G6618936	G6635711	G6588956
6												
7	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
8	4.50	4.00	4.25	5.00	4.50	4.00	4.50	4.25	4.50	5.25	4.00	5.00
9	4.50	5.25	4.25	5.00	4.50	4.00	4.50	4.25	4.25	5.00	4.25	5.00
10	4.25	5.25	4.25	4.75	4.50	4.00	4.75	4.25	4.25	5.25	4.50	5.25
11	4.417	4.833	4.250	4.917	4.500	4.000	4.583	4.250	4.333	5.167	4.250	5.083
12	0.144	0.722	0.000	0.144	0.000	0.000	0.144	0.000	0.144	0.144	0.250	0.144
13												
14												
15	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
16	4.25	5.50	4.00	4.50	4.00	3.75	4.00	4.75	4.75	5.50	4.25	4.75
17	4.25	5.00	4.50	5.00	4.00	3.50	4.25	5.00	4.25	5.75	4.00	5.25
18	4.50	4.75	4.75	4.75	4.25	3.75	4.50	4.50	4.50	5.25	3.75	5.00
19	4.333	5.083	4.417	4.750	4.083	3.667	4.250	4.750	4.500	5.500	4.000	5.000
20	0.144	0.382	0.382	0.250	0.144	0.144	0.250	0.250	0.250	0.250	0.250	0.250
21												
22												
23	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
24	5.500	5.938	4.875	5.250	5.500	4.875	4.625	5.375	5.250	7.063	5.125	6.125
25	5.125	5.875	4.875	5.688	5.188	5.000	4.875	5.125	5.063	6.625	4.750	6.125
26	5.250	5.750	4.875	5.125	5.563	4.875	4.688	4.813	5.500	6.813	5.250	6.000
27	5.292	5.854	4.875	5.354	5.417	4.917	4.729	5.104	5.271	6.833	5.042	6.083
28	0.191	0.095	0.000	0.295	0.201	0.072	0.130	0.282	0.219	0.219	0.260	0.072
29												
30												
31	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
32	5.188	5.875	4.938	4.750	3.063	5.188	4.438	5.438	4.813	6.000	5.688	6.125
33	5.188	5.125	4.813	5.563	5.438	4.688	5.188	5.438	5.063	7.625	5.313	6.375
34	5.313	5.375	4.938	5.188	5.000	4.563	5.000	5.250	5.000	7.125	4.813	6.875
35	5.229	5.458	4.896	5.167	4.500	4.813	4.875	5.375	4.958	6.917	5.271	6.458
36	0.072	0.382	0.072	0.407	1.264	0.331	0.390	0.108	0.130	0.832	0.439	0.382
37												
38												
39	SW	JR	SW	SW	SW	JR	SW	SW	SW	SW	SW	SW
40	5.226	5.071	4.612	5.147	5.217	3.818	4.845	4.625	5.162	5.914	4.507	5.980
41	5.110	5.164	4.590	5.269	5.233	3.901	4.865	4.761	5.285	5.623	4.361	5.920
42	5.220	5.032	4.599	4.953	5.040	3.907	4.958	4.972	5.126	5.911	4.676	5.979

	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS
1	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007
2	34	35	36	37	38	39	40	41	42	43	44
3	27053	27053	27053	27053	27053	84171 700 SPS Buckmasters Camo	84171 700 SPS Buckmasters Camo	84171 700 SPS Buckmasters Camo	84171 700 SPS Buckmasters Camo	84171 700 SPS Buckmasters Camo	84171 700 SPS Buckmasters Camo
4	700 CDL	700 CDL	700 CDL	700 CDL	700 CDL						
5	G6635930	G6636427	G6636386	G6636450	G6588913	G6639742	G6639723	G6642690	G6642664	G6641189	G6642714
6											
7	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
8	4.25	3.50	3.50	4.50	4.00	3.25	4.25	4.50	5.25	3.50	4.00
9	4.00	3.50	3.75	4.25	3.75	3.00	4.50	4.50	5.00	3.75	4.00
10	4.00	3.50	3.50	4.25	3.50	3.00	4.50	4.75	4.75	3.75	4.00
11	4.083	3.500	3.583	4.333	3.750	3.083	4.417	4.583	5.000	3.667	4.000
12	0.144	0.000	0.144	0.144	0.250	0.144	0.144	0.144	0.250	0.144	0.000
13											
14											
15	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
16	4.25	3.50	3.50	4.75	3.50	3.50	4.25	4.50	4.75	4.00	4.00
17	3.75	3.75	3.50	4.25	4.50	3.25	5.00	4.75	5.00	4.50	4.50
18	4.25	3.50	3.50	4.25	4.50	3.00	4.75	4.75	5.00	4.50	4.75
19	4.083	3.583	3.500	4.417	4.167	3.250	4.667	4.667	4.917	4.333	4.417
20	0.289	0.144	0.000	0.289	0.577	0.250	0.382	0.144	0.144	0.289	0.382
21											
22											
23	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
24	5.063	4.875	4.375	5.438	4.563	4.875	5.438	6.125	6.063	4.688	5.313
25	4.813	4.688	4.625	5.125	4.313	4.750	5.438	5.875	6.250	4.750	4.813
26	4.875	4.313	4.313	4.688	4.313	4.875	5.563	5.813	6.250	4.688	5.125
27	4.917	4.625	4.438	5.083	4.396	4.833	5.479	5.938	6.188	4.708	5.083
28	0.130	0.286	0.165	0.377	0.144	0.072	0.072	0.165	0.108	0.036	0.253
29											
30											
31	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
32	5.063	2.625	5.438	4.938	4.188	5.313	5.688	5.563	6.313	4.938	4.875
33	4.938	4.438	4.813	5.313	4.188	4.250	5.688	5.750	6.375	5.625	5.313
34	4.938	4.875	4.688	5.375	4.000	4.000	5.688	5.325	6.250	6.125	5.375
35	4.979	3.979	4.979	5.208	4.125	4.521	5.688	5.546	6.313	5.563	5.188
36	0.072	1.193	0.402	0.237	0.108	0.697	0.000	0.213	0.063	0.596	0.272
37											
38											
39	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
40	4.482	3.855	4.055	4.639	4.045	3.393	5.093	5.140	5.625	4.233	4.358
41	4.331	4.153	3.907	4.249	4.146	3.396	5.026	5.036	5.551	4.218	4.536
42	4.336	4.171	4.114	4.998	4.248	3.450	5.078	5.049	5.610	4.355	4.350

	AT	AU	AV	AW	AX	AY
1	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007	9/12/2007
2	45	46	47	48	49	50
3	27335	27335	27335	27335	27335	27335
4	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM
5	D6629503	D6629533	G6644775	D6630873	G6644706	G6644895
6						
7	JD	JD	JD	JD	JD	JD
8	4.00	3.25	4.00	4.00	3.00	4.25
9	4.00	3.00	4.25	4.25	3.00	4.00
10	4.25	3.00	4.25	4.50	3.00	3.75
11	4.083	3.083	4.167	4.250	3.000	4.000
12	0.144	0.144	0.144	0.250	0.000	0.250
13						
14						
15	JD	JD	JD	JD	JD	JD
16	4.25	3.50	3.75	4.25	3.50	4.00
17	4.00	3.25	4.00	4.25	3.00	4.00
18	4.50	3.25	4.25	4.25	3.00	4.25
19	4.250	3.333	4.000	4.250	3.167	4.083
20	0.250	0.144	0.250	0.000	0.289	0.144
21						
22						
23	JD	JD	JD	JD	JD	JD
24	4.625	3.813	5.563	5.438	3.938	5.250
25	5.188	3.938	5.563	5.063	4.063	5.188
26	5.063	3.875	5.250	5.563	3.688	5.063
27	4.958	3.875	5.458	5.354	3.896	5.167
28	0.295	0.063	0.180	0.260	0.191	0.095
29						
30						
31	JD	JD	JD	JD	JD	JD
32	4.625	4.000	4.813	5.563	4.250	4.813
33	5.188	3.813	5.313	5.313	3.875	5.313
34	4.875	3.875	5.125	5.313	4.313	5.375
35	4.896	3.896	5.083	5.396	4.146	5.167
36	0.282	0.095	0.253	0.144	0.237	0.308
37						
38						
39	SW	SW	SW	SW	SW	SW
40	4.850	4.850	4.907	4.483	4.077	5.025
41	4.823	4.823	5.028	4.710	3.962	5.271
42	4.821	4.821	4.870	4.555	4.037	5.089

	A	B	C	D	E	F	G	H	I	J
43	TP4	4.412	5.699	3.260	5.472	5.155	5.788	4.829	4.046	4.913
44	TP5	4.319	5.302	3.455	5.672	5.170	5.952	4.773	4.057	4.880
45	Avg	4.368	5.445	3.467	5.363	5.126	5.772	4.838	4.065	4.835
46	SD	0.040	0.266	0.146	0.217	0.063	0.230	0.044	0.023	0.118
47										
48	Dvorak Device NSC									
49	Tester	JR	SW	SW	SW	SW	SW	SW	SW	SW
50	TP1	6.344	5.505	3.380	5.316	5.076	6.009	5.265	4.752	5.282
51	TP2	6.336	5.394	3.591	6.388	5.391	5.962	5.547	4.326	5.062
52	TP3	6.305	5.266	3.604	5.586	5.796	5.763	5.465	4.451	4.980
53	TP4	6.722	5.294	3.636	6.272	6.050	5.853	5.480	4.828	4.918
54	TP5	6.573	5.084	3.597	6.212	5.715	5.806	5.465	4.877	4.931
55	Avg	6.456	5.309	3.562	5.955	5.606	5.879	5.444	4.647	5.035
56	SD	0.183	0.157	0.103	0.474	0.378	0.104	0.106	0.244	0.149

	K	L	M	N	O	P	Q	R	S	T	U	V
43	4.034	4.436	5.817	4.811	5.775	5.659	4.762	4.802	4.174	3.877	4.311	4.308
44	4.142	4.141	5.759	4.788	5.800	5.861	4.786	4.781	4.102	3.843	4.299	3.858
45	3.978	4.282	5.718	4.761	5.736	5.785	4.809	4.799	4.112	3.866	4.330	4.084
46	0.131	0.136	0.105	0.057	0.236	0.258	0.033	0.023	0.180	0.158	0.067	0.169
47												
48												
49	SW	SW	SW	SW	SW	SW	JR	SW	SW	SW	SW	SW
50	4.712	4.885	6.072	4.879	5.764	6.018	5.253	5.274	4.111	3.862	5.396	4.320
51	4.005	4.608	6.044	4.723	5.773	5.847	5.434	5.241	4.550	3.981	5.042	4.309
52	4.388	4.739	6.001	4.700	5.832	5.674	5.491	5.237	4.221	3.646	5.350	4.213
53	4.307	4.565	6.010	4.696	5.898	5.344	5.503	5.270	4.155	3.792	5.380	3.914
54	4.309	4.736	6.096	4.754	5.986	5.481	5.789	5.250	4.518	3.888	5.048	4.047
55	4.344	4.707	6.045	4.750	5.851	5.673	5.494	5.254	4.311	3.834	5.243	4.161
56	0.252	0.126	0.040	0.076	0.093	0.271	0.193	0.017	0.208	0.125	0.182	0.176

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
43	5.178	5.348	4.618	5.093	5.134	3.935	5.004	4.673	5.124	6.034	4.572	5.886
44	5.220	4.991	4.599	4.979	5.106	3.975	5.018	4.683	5.176	5.644	4.461	5.968
45	5.191	5.121	4.604	5.088	5.146	3.907	4.938	4.743	5.175	5.825	4.515	5.947
46	0.049	0.142	0.011	0.129	0.080	0.058	0.079	0.137	0.066	0.182	0.118	0.042
47												
48												
49	SW	JR	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
50	5.155	5.035	5.445	5.236	5.005	4.523	5.402	5.180	5.495	6.353	4.909	6.469
51	5.139	5.062	5.115	5.434	4.957	4.577	5.392	4.887	5.390	5.992	4.866	6.044
52	5.107	4.964	4.782	5.115	5.039	4.823	5.539	4.966	5.366	6.468	4.572	6.572
53	5.281	5.082	5.193	5.157	5.117	4.674	5.502	4.431	5.264	6.576	4.607	6.480
54	5.138	5.096	5.019	5.098	4.984	4.598	5.540	5.060	5.392	5.797	4.694	6.533
55	5.164	5.048	5.111	5.208	5.020	4.639	5.475	4.905	5.381	6.237	4.730	6.420
56	0.068	0.052	0.242	0.137	0.062	0.116	0.073	0.287	0.082	0.330	0.152	0.214

	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS
43	4.342	4.145	4.133	4.698	4.428	3.430	5.105	5.122	5.630	4.228	4.448
44	4.817	3.973	3.928	4.647	4.185	3.407	5.190	5.033	5.644	4.323	4.433
45	4.462	4.059	4.027	4.646	4.210	3.415	5.098	5.076	5.612	4.271	4.425
46	0.208	0.139	0.105	0.267	0.142	0.024	0.059	0.051	0.036	0.063	0.076
47											
48											
49	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
50	4.645	4.573	4.198	4.858	4.668	4.072	4.891	5.045	5.512	5.903	5.445
51	4.444	4.622	4.174	4.595	4.498	3.444	5.099	5.131	5.709	5.144	5.642
52	4.691	4.538	4.120	4.903	4.507	3.592	4.874	5.185	5.655	5.331	5.680
53	4.416	4.446	4.258	4.851	4.421	3.691	4.913	5.226	5.501	5.311	5.731
54	4.518	4.499	3.936	4.877	4.346	3.434	5.032	5.250	5.529	5.377	5.061
55	4.543	4.536	4.137	4.817	4.488	3.647	4.962	5.167	5.581	5.413	5.512
56	0.121	0.068	0.123	0.126	0.120	0.261	0.099	0.082	0.095	0.288	0.274

	AT	AU	AV	AW	AX	AY
43	4.866	4.866	4.984	4.713	3.892	4.829
44	4.926	4.926	5.046	4.768	3.984	5.279
45	4.857	4.857	4.967	4.646	3.990	5.099
46	0.043	0.043	0.076	0.121	0.071	0.187
47						
48						
49	SW	SW	SW	SW	SW	SW
50	5.258	5.258	5.127	5.039	4.237	5.406
51	5.258	5.258	5.077	5.058	4.234	5.281
52	5.334	5.334	5.044	5.029	4.444	5.317
53	5.089	5.089	5.020	5.078	4.447	5.392
54	5.141	5.141	5.069	4.923	4.419	5.331
55	5.216	5.216	5.067	5.025	4.356	5.345
56	0.099	0.099	0.040	0.060	0.111	0.052

Cell: A1

Comment: metrology1:

normal testing order was spring scale NSC - spring scale SC - Lyman NSC - Lyman SC - Dvorak SC - Dvorak NSC

SC = safety cycling

NSC = no safety cycling

Cell: M2

Comment: metrology1:

OLD TRIGGER

Cell: L15

Comment: metrology1:

measured second

Cell: M15

Comment: metrology1:

measured second

Cell: L31

Comment: metrology1:

measured first

Cell: M31

Comment: metrology1:

measured first

	A	B	C	D	E	F	G	H	I	J
1										
2	Gun #	1	2	3	4	5	6	7	8	9
3	SKU	27092	27097	27259	84050	84055	27049	27142	27047	27143
4	Description	700 ADL Youth Syn Scoped	700 ADL Synthetic Scoped	700 VSF	700 CDL B&C	700 CDL B&C	700 CDL	700 SPS SS DM Camo	700 CDL	700 SPS SS DM Camo
5	S/N	G6681961	G6676852	G6657024	G6664552	G6664380	G6636576	T6266701	G6636100	T6267293
6		1	2	3	4	5	6	7	8	9
7	Chatillon SC Avg	4.42	4.08	3.08	4.75	4.50	4.75	3.83	3.58	4.33
8	Chatillon NSC Avg	5.25	4.25	3.42	4.42	5.08	4.50	4.00	4.25	4.17
9	Lyman SC Avg	5.50	5.54	3.77	5.73	5.42	5.73	4.75	4.40	5.15
10	Lyman NSC Avg	6.60	5.31	3.35	5.13	5.40	5.44	4.73	4.71	4.96
11	Dvorak SC Avg	4.37	5.45	3.47	5.36	5.13	5.77	4.84	4.06	4.83
12	Dvorak NSC Avg	6.46	5.31	3.56	5.95	5.61	5.88	5.44	4.65	5.03
13										
14	Chatillon SC vs Dvorak SC	0.05	-1.36	-0.38	-0.61	-0.63	-1.02	-1.00	-0.48	-0.50
15	Chatillon NSC vs Dvorak SC	0.88	-1.20	-0.05	-0.95	-0.04	-1.27	-0.84	0.19	-0.67
16	Lyman SC vs Dvorak SC	1.13	0.10	0.30	0.37	0.29	-0.04	-0.09	0.33	0.31
17	Lyman NSC vs Dvorak SC	2.24	-0.13	-0.11	-0.24	0.27	-0.33	-0.11	0.64	0.12
18	Dvorak SC vs Dvorak SC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Dvorak NSC vs Dvorak SC	2.09	-0.14	0.09	0.59	0.48	0.11	0.61	0.58	0.20

	K	L	M	N	O	P	Q	R	S	T	U	V
1												
2	10	11	12	13	14	15	16	17	18	19	20	21
3	84054	84270	27343	84174	84262	84012	84217	84217	84051	84051	27011	27011
4	700 CDL B&C	700 Mtn LSS	700 SPS DM	700 SPS Buckmasters Camo	700 Ti	700 CDL SF	700 SPS Varmint	700 SPS Varmint	700 CDL B&C	700 CDL B&C	700 CDL	700 CDL
5	G6670533	S6599579	D6631154	F6300481	TT009198	S6598705	G6646024	G6647888	G6663602	G6663521	G6635553	G6635543
6	10	11	12	13	14	15	16	17	18	19	20	21
7	3.58	4.08	5.00	4.42	4.75	4.67	4.83	4.50	3.75	3.83	3.75	4.08
8	3.75	4.17	5.00	4.33	4.75	4.92	5.17	4.50	4.08	4.33	4.17	3.75
9	4.21	4.92	6.52	5.58	6.50	5.46	6.06	5.48	4.60	4.46	4.44	4.83
10	4.58	4.42	6.81	5.21	5.88	5.33	6.00	5.21	4.94	4.10	4.79	4.38
11	3.98	4.28	5.72	4.76	5.74	5.79	4.81	4.80	4.11	3.87	4.33	4.08
12	4.34	4.71	6.04	4.75	5.85	5.67	5.49	5.25	4.31	3.83	5.24	4.16
13												
14	-0.39	-0.20	-0.72	-0.34	-0.99	-1.12	0.02	-0.30	-0.36	-0.03	-0.58	0.00
15	-0.23	-0.12	-0.72	-0.43	-0.99	-0.87	0.36	-0.30	-0.03	0.47	-0.16	-0.33
16	0.23	0.63	0.80	0.82	0.76	-0.33	1.25	0.68	0.49	0.59	0.11	0.75
17	0.61	0.13	1.09	0.45	0.14	-0.45	1.19	0.41	0.83	0.24	0.46	0.29
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.37	0.42	0.33	-0.01	0.11	-0.11	0.69	0.46	0.20	-0.03	0.91	0.08

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1												
2	22	23	24	25	26	27	28	29	30	31	32	33
3	27339	27339	27339	27339	27339	27339	27339	27095	27095	27053	27053	27053
4	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 ADL Syn Scoped	700 ADL Syn Scoped	700 CDL	700 CDL	700 CDL
5	G6644808	G6644642	G6644626	G6644667	G6644531	D6631039	G6644822	G6679354	G6679368	G6618936	G6635711	G6588956
6	22	23	24	25	26	27	28	29	30	31	32	33
7	4.42	4.83	4.25	4.92	4.50	4.00	4.58	4.25	4.33	5.17	4.25	5.08
8	4.33	5.08	4.42	4.75	4.08	3.67	4.25	4.75	4.50	5.50	4.00	5.00
9	5.29	5.85	4.88	5.35	5.42	4.92	4.73	5.10	5.27	6.83	5.04	6.08
10	5.23	5.46	4.90	5.17	4.50	4.81	4.88	5.38	4.96	6.92	5.27	6.46
11	5.19	5.12	4.60	5.09	5.15	3.91	4.94	4.74	5.17	5.83	4.52	5.95
12	5.16	5.05	5.11	5.21	5.02	4.64	5.48	4.90	5.38	6.24	4.73	6.42
13												
14	-0.77	-0.29	-0.35	-0.17	-0.65	0.09	-0.35	-0.49	-0.84	-0.66	-0.27	-0.86
15	-0.86	-0.04	-0.19	-0.34	-1.06	-0.24	-0.69	0.01	-0.67	-0.33	-0.52	-0.95
16	0.10	0.73	0.27	0.27	0.27	1.01	-0.21	0.36	0.10	1.01	0.53	0.14
17	0.04	0.34	0.29	0.08	-0.65	0.91	-0.06	0.63	-0.22	1.09	0.76	0.51
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	-0.03	-0.07	0.51	0.12	-0.13	0.73	0.54	0.16	0.21	0.41	0.21	0.47

	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT
1												
2	34	35	36	37	38	39	40	41	42	43	44	45
3	27053	27053	27053	27053	27053	84171	84171	84171	84171	84171	84171	27335
4	700 CDL	700 CDL	700 CDL	700 CDL	700 CDL	700 SPS Buckmasters Camo	700 SPS Buckmasters Camo	700 SPS Buckmasters Camo	700 SPS Buckmasters Camo	700 SPS Buckmasters Camo	700 SPS Buckmasters Camo	700 SPS DM
5	G6635930	G6636427	G6636386	G6636450	G6588913	G6639742	G6639723	G6642690	G6642664	G6641189	G6642714	D6629503
6	34	35	36	37	38	39	40	41	42	43	44	45
7	4.08	3.50	3.58	4.33	3.75	3.08	4.42	4.58	5.00	3.67	4.00	4.08
8	4.08	3.58	3.50	4.42	4.17	3.25	4.67	4.67	4.92	4.33	4.42	4.25
9	4.92	4.63	4.44	5.08	4.40	4.83	5.48	5.94	6.19	4.71	5.08	4.96
10	4.98	3.98	4.98	5.21	4.13	4.52	5.69	5.55	6.31	5.56	5.19	4.90
11	4.46	4.06	4.03	4.65	4.21	3.42	5.10	5.08	5.61	4.27	4.43	4.86
12	4.54	4.54	4.14	4.82	4.49	3.65	4.96	5.17	5.58	5.41	5.51	5.22
13												
14	-0.38	-0.56	-0.44	-0.31	-0.46	-0.33	-0.68	-0.49	-0.61	-0.60	-0.43	-0.77
15	-0.38	-0.48	-0.53	-0.23	-0.04	-0.17	-0.43	-0.41	-0.70	0.06	-0.01	-0.61
16	0.46	0.57	0.41	0.44	0.19	1.42	0.38	0.86	0.58	0.44	0.66	0.10
17	0.52	-0.08	0.95	0.56	-0.09	1.11	0.59	0.47	0.70	1.29	0.76	0.04
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.08	0.48	0.11	0.17	0.28	0.23	-0.14	0.09	-0.03	1.14	1.09	0.36

	AU	AV	AW	AX	AY	AZ
1						
2	46	47	48	49	50	
3	27335	27335	27335	27335	27335	
4	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	700 SPS DM	
5	D6629533	G6644775	D6630873	G6644706	G6644895	
6	46	47	48	49	50	
7	3.08	4.17	4.25	3.00	4.00	
8	3.33	4.00	4.25	3.17	4.08	
9	3.88	5.46	5.35	3.90	5.17	
10	3.90	5.08	5.40	4.15	5.17	
11	4.86	4.97	4.65	3.99	5.10	
12	5.22	5.07	5.03	4.36	5.35	
13						
14	-1.77	-0.80	-0.40	-0.99	-1.10	-0.55
15	-1.52	-0.97	-0.40	-0.82	-1.02	-0.44
16	-0.98	0.49	0.71	-0.09	0.07	0.42
17	-0.96	0.12	0.75	0.16	0.07	0.37
18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.36	0.10	0.38	0.37	0.25	0.33

BARBER - R 0000961

Cell: M2

Comment: metrology1:
OLD TRIGGER

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - R 0000961

R 2194463

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1															
2	Lyman Digital Scale SC														
3	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
4	TP1	5.438	5.250	3.875	6.125	5.500	6.188	4.688	4.250	5.250	4.250	4.938	7.000	5.438	6.625
5	TP2	5.563	5.750	3.688	5.563	5.500	5.500	4.625	4.500	5.000	4.250	4.938	6.375	5.750	6.563
6	TP3	5.500	5.625	3.750	5.500	5.250	5.500	4.938	4.438	5.188	4.125	4.875	6.188	5.563	6.313
7	Avg	5.500	5.542	3.771	5.729	5.417	5.729	4.750	4.396	5.146	4.208	4.917	6.521	5.583	6.500
8	SD	0.063	0.260	0.095	0.344	0.144	0.397	0.165	0.130	0.130	0.072	0.036	0.425	0.157	0.165
9															
10	Lyman Digital Scale NSC														
11	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
12	TP1	5.625	4.438	2.125	3.688	4.813	4.938	4.313	3.938	4.875	4.000	3.938	6.688	5.313	5.875
13	TP2	7.313	5.938	4.125	6.000	6.000	5.750	4.875	5.125	4.938	4.875	4.688	6.750	5.125	6.000
14	TP3	6.875	5.563	3.813	5.688	5.375	5.625	5.000	5.063	5.063	4.875	4.625	7.000	5.188	5.750
15	Avg	6.604	5.313	3.354	5.125	5.396	5.438	4.729	4.708	4.958	4.583	4.417	6.813	5.208	5.875
16	SD	0.876	0.781	1.076	1.255	0.594	0.438	0.366	0.668	0.095	0.505	0.416	0.165	0.095	0.125
17															
18															
19		7	4	14	2	8	3	11	4	4	4	15	0	7	10
20		9	12	11	9	8	8	10	8	0	4	15	6	12	9
21		8	10	12	8	4	8	15	7	3	2	14	3	9	5
22															
23															
24		10	7	2	11	13	15	5	15	14	0	15	11	5	14
25		5	15	2	0	0	12	14	2	15	14	11	12	2	0
26		14	9	13	11	6	10	0	1	1	14	10	0	3	12
27															
28	Chatillon Spring Scale SC														
29	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
30	TP1	4.50	4.25	3.00	4.75	4.25	4.50	4.00	3.75	4.25	3.50	4.25	5.00	4.50	4.75
31	TP2	4.50	4.00	3.25	4.75	4.75	5.00	3.75	3.50	4.25	3.75	4.00	5.00	4.50	4.75
32	TP3	4.25	4.00	3.00	4.75	4.50	4.75	3.75	3.50	4.50	3.50	4.00	5.00	4.25	4.75
33	Avg	4.417	4.083	3.083	4.750	4.500	4.750	3.833	3.583	4.333	3.583	4.083	5.000	4.417	4.750
34	SD	0.144	0.144	0.144	0.000	0.250	0.250	0.144	0.144	0.144	0.144	0.144	0.000	0.144	0.000
35															
36	Chatillon Spring Scale NSC														
37	Tester	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
38	TP1	4.50	4.00	3.50	4.00	5.50	4.75	4.00	4.25	4.25	3.25	4.00	5.00	4.25	5.00
39	TP2	5.50	4.50	3.50	4.75	5.00	4.00	4.00	4.50	4.25	4.00	4.25	5.00	4.25	4.75
40	TP3	5.75	4.25	3.25	4.50	4.75	4.75	4.00	4.00	4.00	4.00	4.25	5.00	4.50	4.50
41	Avg	5.250	4.250	3.417	4.417	5.083	4.500	4.000	4.250	4.167	3.750	4.167	5.000	4.333	4.750
42	SD	0.661	0.250	0.144	0.382	0.382	0.433	0.000	0.250	0.144	0.433	0.144	0.000	0.144	0.250
43															
44															

	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1																	
2																	
3	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
4	5.500	6.313	5.500	4.750	4.625	4.375	5.000	5.500	5.938	4.875	5.250	5.500	4.875	4.625	5.375	5.250	7.063
5	5.625	6.000	5.688	4.500	4.438	4.313	4.813	5.125	5.875	4.875	5.688	5.188	5.000	4.875	5.125	5.063	6.625
6	5.250	5.875	5.250	4.563	4.313	4.625	4.688	5.250	5.750	4.875	5.125	5.563	4.875	4.688	4.813	5.500	6.813
7	5.458	6.063	5.479	4.604	4.458	4.438	4.833	5.292	5.854	4.875	5.354	5.417	4.917	4.729	5.104	5.271	6.833
8	0.191	0.225	0.219	0.130	0.157	0.165	0.157	0.191	0.095	0.000	0.295	0.201	0.072	0.130	0.282	0.219	0.219
9																	
10																	
11	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
12	4.563	5.938	4.500	5.188	4.063	4.625	4.375	5.188	5.875	4.938	4.750	3.063	5.188	4.438	5.438	4.813	6.000
13	5.375	6.188	5.500	4.938	4.188	4.938	4.313	5.188	5.125	4.813	5.563	5.438	4.688	5.188	5.438	5.063	7.625
14	6.063	5.875	5.625	4.688	4.063	4.813	4.438	5.313	5.375	4.938	5.188	5.000	4.563	5.000	5.250	5.000	7.125
15	5.333	6.000	5.208	4.938	4.104	4.792	4.375	5.229	5.458	4.896	5.167	4.500	4.813	4.875	5.375	4.958	6.917
16	0.751	0.165	0.617	0.250	0.072	0.157	0.063	0.072	0.382	0.072	0.407	1.264	0.331	0.390	0.108	0.130	0.832
17																	
18																	
19	8	5	8	12	10	6	0	8	15	14	4	8	14	10	6	4	1
20	10	0	11	8	7	5	13	2	14	14	11	3	0	14	2	1	10
21	4	14	4	9	5	10	11	4	12	14	2	9	14	11	13	8	13
22																	
23																	
24	9	15	8	3	1	10	6	3	14	15	12	1	3	7	7	13	0
25	6	3	8	15	3	15	5	3	2	13	9	7	11	3	7	1	10
26	1	14	10	11	1	13	7	5	6	15	3	0	9	0	4	0	2
27																	
28																	
29	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
30	4.75	4.50	4.50	3.75	4.00	3.75	4.00	4.50	4.00	4.25	5.00	4.50	4.00	4.50	4.25	4.50	5.25
31	4.75	5.00	4.50	3.75	4.00	3.75	4.00	4.50	5.25	4.25	5.00	4.50	4.00	4.50	4.25	4.25	5.00
32	4.50	5.00	4.50	3.75	3.50	3.75	4.25	4.25	5.25	4.25	4.75	4.50	4.00	4.75	4.25	4.25	5.25
33	4.667	4.833	4.500	3.750	3.833	3.750	4.083	4.417	4.833	4.250	4.917	4.500	4.000	4.583	4.250	4.333	5.167
34	0.144	0.289	0.000	0.000	0.289	0.000	0.144	0.144	0.722	0.000	0.144	0.000	0.000	0.144	0.000	0.144	0.144
35																	
36																	
37	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
38	4.25	5.00	4.50	4.00	4.50	4.00	4.00	4.25	5.50	4.00	4.50	4.00	3.75	4.00	4.75	4.75	5.50
39	5.00	5.25	4.50	4.00	4.50	4.25	3.75	4.25	5.00	4.50	5.00	4.00	3.50	4.25	5.00	4.25	5.75
40	5.50	5.25	4.50	4.25	4.00	4.25	3.50	4.50	4.75	4.75	4.75	4.25	3.75	4.50	4.50	4.50	5.25
41	4.917	5.167	4.500	4.083	4.333	4.167	3.750	4.333	5.083	4.417	4.750	4.083	3.667	4.250	4.750	4.500	5.500
42	0.629	0.144	0.000	0.144	0.289	0.144	0.250	0.144	0.382	0.382	0.250	0.144	0.144	0.250	0.250	0.250	0.250
43																	
44																	

	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1																	
2																	
3	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
4	5.125	6.125	5.063	4.875	4.375	5.438	4.563	4.875	5.438	6.125	6.063	4.688	5.313	4.625	3.813	5.563	5.438
5	4.750	6.125	4.813	4.688	4.625	5.125	4.313	4.750	5.438	5.875	6.250	4.750	4.813	5.188	3.938	5.563	5.063
6	5.250	6.000	4.875	4.313	4.313	4.688	4.313	4.875	5.563	5.813	6.250	4.688	5.125	5.063	3.875	5.250	5.563
7	5.042	6.083	4.917	4.625	4.438	5.083	4.396	4.833	5.479	5.938	6.188	4.708	5.083	4.958	3.875	5.458	5.354
8	0.260	0.072	0.130	0.286	0.165	0.377	0.144	0.072	0.072	0.165	0.108	0.036	0.253	0.295	0.063	0.180	0.260
9																	
10																	
11	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
12	5.688	6.125	5.063	2.625	5.438	4.938	4.188	5.313	5.688	5.563	6.313	4.938	4.875	4.625	4.000	4.813	5.563
13	5.313	6.375	4.938	4.438	4.813	5.313	4.188	4.250	5.688	5.750	6.375	5.625	5.313	5.188	3.813	5.313	5.313
14	4.813	6.875	4.938	4.875	4.688	5.375	4.000	4.000	5.688	5.313	6.250	6.125	5.375	4.875	3.875	5.125	5.313
15	5.271	6.458	4.979	3.979	4.979	5.208	4.125	4.521	5.688	5.542	6.313	5.563	5.188	4.896	3.896	5.083	5.396
16	0.439	0.382	0.072	1.193	0.402	0.237	0.108	0.697	0.000	0.219	0.063	0.596	0.272	0.282	0.095	0.253	0.144
17																	
18																	
19	2	2	1	14	6	7	9	14	7	2	1	11	5	10	13	9	7
20	12	2	13	11	10	2	5	12	7	14	4	12	13	3	15	9	1
21	4	0	14	5	5	11	5	14	9	13	4	11	2	1	14	4	9
22																	
23																	
24	11	2	1	10	7	15	3	5	11	9	5	15	14	10	0	13	9
25	5	6	15	7	13	5	3	4	11	12	6	10	5	3	13	5	5
26	13	14	15	14	11	6	0	0	11	5	4	2	6	14	14	2	5
27																	
28																	
29	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
30	4.00	5.00	4.25	3.50	3.50	4.50	4.00	3.25	4.25	4.50	5.25	3.50	4.00	4.00	3.25	4.00	4.00
31	4.25	5.00	4.00	3.50	3.75	4.25	3.75	3.00	4.50	4.50	5.00	3.75	4.00	4.00	3.00	4.25	4.25
32	4.50	5.25	4.00	3.50	3.50	4.25	3.50	3.00	4.50	4.75	4.75	3.75	4.00	4.25	3.00	4.25	4.50
33	4.250	5.083	4.083	3.500	3.583	4.333	3.750	3.083	4.417	4.583	5.000	3.667	4.000	4.083	3.083	4.167	4.250
34	0.250	0.144	0.144	0.000	0.144	0.144	0.250	0.144	0.144	0.144	0.250	0.144	0.000	0.144	0.144	0.144	0.250
35																	
36																	
37	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD	JD
38	4.25	4.75	4.25	3.50	3.50	4.75	3.50	3.50	4.25	4.50	4.75	4.00	4.00	4.25	3.50	3.75	4.25
39	4.00	5.25	3.75	3.75	3.50	4.25	4.50	3.25	5.00	4.75	5.00	4.50	4.50	4.00	3.25	4.00	4.25
40	3.75	5.00	4.25	3.50	3.50	4.25	4.50	3.00	4.75	4.75	5.00	4.50	4.75	4.50	3.25	4.25	4.25
41	4.000	5.000	4.083	3.583	3.500	4.417	4.167	3.250	4.667	4.667	4.917	4.333	4.417	4.250	3.333	4.000	4.250
42	0.250	0.250	0.289	0.144	0.000	0.289	0.577	0.250	0.382	0.144	0.144	0.289	0.382	0.250	0.144	0.250	0.000
43																	
44																	

	AX	AY
1		
2		
3	JD	JD
4	3.938	5.250
5	4.063	5.188
6	3.688	5.063
7	3.896	5.167
8	0.191	0.095
9		
10		
11	JD	JD
12	4.250	4.813
13	3.875	5.313
14	4.313	5.375
15	4.146	5.167
16	0.237	0.308
17		
18		
19	15	4
20	1	3
21	11	1
22		
23		
24	4	13
25	14	5
26	5	6
27		
28		
29	JD	JD
30	3.00	4.25
31	3.00	4.00
32	3.00	3.75
33	3.000	4.000
34	0.000	0.250
35		
36		
37	JD	JD
38	3.50	4.00
39	3.00	4.00
40	3.00	4.25
41	3.167	4.083
42	0.289	0.144
43		
44		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
45		2	1	0	3	1	2	0	3	1	2	1	0	2	3
46		2	0	1	3	3	0	3	2	1	3	0	0	2	3
47		1	0	0	3	2	3	3	2	2	2	0	0	1	3
48															
49															
50		2	0	2	0	2	3	0	1	1	1	0	0	1	0
51		2	2	2	3	0	0	0	2	1	0	1	0	1	3
52		3	1	1	2	3	3	0	0	0	0	1	0	2	2

	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
45	3	2	2	3	0	3	0	2	0	1	0	2	0	2	1	2	1
46	3	0	2	3	0	3	0	2	1	1	0	2	0	2	1	1	0
47	2	0	2	3	2	3	1	1	1	1	3	2	0	3	1	1	1
48																	
49																	
50	1	0	2	0	2	0	0	1	2	0	2	0	3	0	3	3	2
51	0	1	2	0	2	1	3	1	0	2	0	0	2	1	0	1	3
52	2	1	2	1	0	1	2	2	3	3	3	1	3	2	2	2	1

	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
45	0	0	1	2	2	2	0	1	1	2	1	2	0	0	1	0	0
46	1	0	0	2	3	1	3	0	2	2	0	3	0	0	0	1	1
47	2	1	0	2	2	1	2	0	2	3	3	3	0	1	0	1	2
48																	
49																	
50	1	3	1	2	2	3	2	2	1	2	3	0	0	1	2	3	1
51	0	1	3	3	2	1	2	1	0	3	0	2	2	0	1	0	1
52	3	0	1	2	2	1	2	0	3	3	0	2	3	2	1	1	1

	AX	AY
45	0	1
46	0	0
47	0	3
48		
49		
50	2	0
51	0	0
52	0	1

Cell: L11

Comment: metrology1:
measured first

Cell: M11

Comment: metrology1:
measured first

Cell: L37

Comment: metrology1:
measured second

Cell: M37

Comment: metrology1:
measured second