

Day 1 [Function Test Day] 7/14/17														
	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round	
Mag A	11.604	10.785	12.664	10.415	7.886	9.895	9.436	11.105	11.235	11.055	14.234	8.416	7.516	
Mag B	11.354	10.785	13.544	10.505	7.826	8.936	8.756	12.014	11.525	11.935	14.094	9.086	7.057	
Mag C	10.575	10.945	13.154	9.226	7.696	9.276	9.116	12.254	11.545	12.674	15.623	8.826	8.356	
Mag D	10.215	10.655	13.194	9.366	8.176	8.436	9.416	12.553	11.835	12.074	14.383	9.006	8.006	
Mag E	11.815	11.455	13.434	10.005	8.836	8.736	10.305	12.764	11.025	11.565	15.583	9.865	7.706	
Mag F	12.114	10.305	13.694	9.805	8.316	9.366	9.416	12.964	12.034	11.745	15.883	8.996	6.437	
Mag G	11.984	10.815	13.284	9.186	7.866	8.606	10.315	10.815	11.575	11.295	15.423	8.876	7.346	
Mag H	11.314	10.805	13.124	9.496	8.376	9.096	8.896	12.084	11.145	12.264	15.363	8.096	7.956	
Day 15 7/28/17														
	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round	
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag E	11.495	9.546	13.734	9.276	8.316	8.806	10.005	11.655	12.364	12.144	13.134	7.996	7.296	
Mag F	11.825	9.905	12.454	9.566	8.656	8.546	10.025	12.894	10.975	12.654	11.525	8.546	6.627	
Mag G	11.595	8.646	12.474	9.116	8.636	8.886	9.795	12.754	10.785	12.244	12.204	9.176	7.196	
Mag H	11.525	9.096	12.504	9.096	8.636	10.055	10.265	12.254	11.515	11.925	11.645	8.586	7.286	
Day 29 8/11/17														
	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round	
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag E	10.485	8.556	13.204	9.486	7.907	8.986	8.007	11.706	11.625	11.615	13.004	7.767	7.287	
Mag F	10.055	9.266	12.764	8.576	8.776	8.846	8.027	11.786	10.175	11.095	12.414	7.786	6.667	
Mag G	9.269	8.606	13.274	8.426	7.676	8.027	7.776	11.786	10.575	9.646	12.634	7.726	6.717	
Mag H	9.286	8.226	13.07	8.346	7.877	9.136	8.206	11.326	9.746	9.986	11.88	7.357	6.717	
Day 43 9/8/17														
	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round	
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag E	10.345	9.935	12.654	9.595	8.776	8.615	8.946	12.035	11.984	11.435	14.443	7.618	7.478	
Mag F	8.826	8.441	12.134	8.916	8.736	9.176	10.025	11.236	9.586	10.046	14.543	7.746	7.556	
Mag G	10.145	8.066	13.334	8.916	8.066	8.196	9.326	11.516	10.325	9.436	14.324	6.947	6.317	
Mag H	8.996	9.136	12.914	8.436	8.864	9.376	9.965	12.615	9.795	11.504	14.083	8.446	7.676	
Day 57 9/27/17														
	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round	
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mag E	9.346	7.586	12.904	9.785	7.916	9.116	9.546	11.194	11.665	12.094	14.493	8.326	7.796	
Mag F	10.405	9.116	12.964	8.216	8.506	8.926	9.516	11.396	9.905	11.105	14.933	7.766	7.187	
Mag G	9.286	8.516	13.394	8.582	7.879	8.416	9.785	11.066	9.985	10.315	14.443	8.096	7.087	
Mag H	9.356	7.886	13.744	7.876	8.176	8.246	9.765	11.165	9.745	11.225	14.833	8.036	7.127	
Day 71 10/18/17														

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.136	8.376	13.304	9.216	7.696	9.076	10.129	11.764	11.785	12.674	14.813	8.046	7.486
Mag F	10.015	9.146	12.954	8.765	8.356	8.786	10.195	11.556	11.075	11.335	14.483	7.806	7.687
Mag G	9.975	8.656	13.134	8.315	7.806	8.656	10.115	10.976	9.745	10.125	14.945	7.966	6.727
Mag H	10.075	8.986	12.124	9.026	7.746	9.182	10.575	11.306	10.255	10.395	14.464	7.636	6.507

FUNCTION TEST DAY - 11/11/17

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.296	8.116	12.634	8.526	8.406	8.716	9.056	11.546	11.265	11.835	14.204	7.756	7.107
Mag F	9.566	8.496	12.984	8.622	8.576	9.136	9.716	11.705	11.385	11.395	14.443	8.786	7.496
Mag G	9.705	9.206	13.394	8.736	8.016	8.116	9.306	11.724	10.815	11.895	14.463	7.876	6.874
Mag H	9.546	8.226	12.894	8.256	8.046	8.986	10.185	11.586	10.775	10.365	14.433	8.176	7.286

Day 99 12/12/17

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.356	8.306	12.734	8.506	8.866	8.386	9.506	11.835	11.095	11.395	14.713	7.936	6.777
Mag F	9.076	7.986	12.204	8.736	7.986	9.126	9.775	11.376	11.755	11.423	14.393	8.196	7.067
Mag G	9.825	9.376	13.714	8.716	8.146	8.926	9.466	11.556	10.475	11.485	13.734	8.196	7.706
Mag H	8.946	9.064	12.834	8.406	7.916	8.686	9.665	11.486	10.165	10.995	13.124	7.636	7.047

Day 113 1/19/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.176	8.162	13.144	9.086	9.076	8.316	9.216	11.615	11.095	11.715	14.064	8.026	6.817
Mag F	9.935	8.972	13.184	8.776	8.776	8.805	9.386	11.406	11.245	11.395	13.694	7.726	6.927
Mag G	9.765	9.436	13.034	8.516	8.146	8.186	9.685	11.823	11.265	10.935	13.953	7.616	7.206
Mag H	9.406	8.877	12.784	8.256	7.956	8.135	9.326	11.685	10.675	10.515	13.743	7.206	7.216

Day 127 3/6/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	8.736	8.416	12.634	8.665	8.706	8.674	9.126	11.696	11.475	11.605	14.044	7.716	6.487
Mag F	8.726	7.984	13.134	8.614	8.816	8.725	9.396	11.825	11.405	11.505	14.224	7.526	6.977
Mag G	9.236	8.166	13.224	8.474	8.586	8.226	9.487	11.665	11.445	10.925	14.044	7.446	6.977
Mag H	9.754	8.586	13.754	8.246	8.096	8.216	9.376	11.605	11.345	10.825	13.824	7.756	7.336

Day 141 4/10/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.785	8.075	12.954	8.796	8.756	8.536	9.156	11.715	11.575	11.365	14.264	7.696	7.377
Mag F	8.587	8.556	13.064	8.405	8.876	8.287	9.575	11.705	11.805	11.015	14.463	7.446	6.927
Mag G	9.795	8.316	13.994	8.215	8.345	8.286	9.356	11.526	11.704	11.115	14.274	7.436	7.187
Mag H	9.456	8.386	13.244	7.904	7.846	8.286	9.316	11.466	11.515	11.335	14.174	7.726	7.057

Day 155 4/25/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.086	8.176	12.694	8.886	8.176	8.446	9.276	11.759	11.405	11.465	14.703	7.916	7.276
Mag F	9.775	8.036	12.864	8.336	8.326	8.106	9.546	11.356	11.655	11.035	14.304	7.466	7.157
Mag G	9.246	8.506	13.524	8.036	7.986	8.266	9.506	11.456	11.394	11.435	14.684	8.176	7.456
Mag H	8.576	7.896	12.914	8.135	8.396	8.536	9.825	11.426	11.245	11.325	14.714	7.576	7.373

Day 169 [Function Test Day] 5/16/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	9.276	8.256	12.274	8.786	8.506	8.696	9.625	11.895	11.585	11.105	14.603	7.946	7.386
Mag F	8.596	8.096	11.905	8.035	8.796	8.516	9.586	11.665	11.475	11.605	14.703	7.616	7.316
Mag G	8.876	7.716	13.034	8.176	8.356	8.336	9.296	11.246	11.415	11.775	14.244	7.836	7.436
Mag H	8.686	7.846	12.714	8.336	8.076	8.446	9.376	11.865	11.245	11.255	14.583	8.066	7.347

8/8/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	8.329	7.806	12.654	8.486	8.936	8.706	9.026	11.595	11.365	11.355	14.274	7.936	7.376
Mag F	8.726	7.446	12.214	8.376	8.546	8.636	9.635	11.291	11.525	11.265	14.234	7.586	7.486
Mag G	8.324	7.906	12.574	8.626	8.336	8.996	9.456	11.426	11.285	11.665	14.693	7.966	7.376
Mag H	8.726	7.906	13.404	7.736	8.616	8.856	9.286	11.525	11.305	11.285	14.234	7.656	7.396

Day 197 9/10/18

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	8.506	8.056	12.604	8.666	8.416	8.604	9.366	11.605	11.625	11.435	14.923	7.686	7.073
Mag F	8.706	7.726	12.104	8.116	8.936	8.536	9.476	11.465	11.285	11.485	14.224	7.658	7.416
Mag G	8.716	7.665	12.954	8.146	8.416	8.326	9.635	11.356	11.565	11.495	14.873	8.076	7.306
Mag H	8.686	8.073	12.904	7.986	8.296	8.506	9.476	11.576	11.605	11.665	14.346	7.496	7.336

Day 211

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	8.516	8.043	12.444	8.236	8.636	8.356	9.695	11.636	11.725	11.605	14.334	7.746	7.606
Mag F	8.386	8.336	12.854	8.416	8.846	8.596	9.476	11.576	11.845	11.405	14.833	7.776	7.336
Mag G	8.826	8.276	13.194	7.932	8.986	8.576	9.506	11.366	11.375	11.455	14.243	7.376	7.406
Mag H	8.426	8.376	13.244	8.156	8.846	8.566	9.506	11.406	11.603	11.535	14.643	7.556	7.628

Day 225

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag B	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag C	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag D	X	X	X	X	X	X	X	X	X	X	X	X	X
Mag E	8.726	7.996	12.494	8.426	8.893	8.946	9.206	11.516	11.535	11.165	14.533	7.456	7.596
Mag F	8.556	8.356	12.794	8.376	8.936	8.496	9.076	11.566	11.555	11.355	14.623	7.616	7.406
Mag G	8.585	8.483	12.414	8.372	8.735	8.256	9.251	11.875	11.835	11.415	14.673	7.456	7.976
Mag H	8.884	8.526	12.144	7.842	8.506	8.316	9.506	11.445	11.525	11.605	14.164	6.987	7.157

[FINAL Function Test Day]

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	8.646	7.996	11.965	8.596	8.226	9.246	9.675	11.645	11.605	11.174	14.354	7.766	7.586
Mag B	8.356	8.426	12.104	8.616	8.226	8.956	9.625	11.555	11.455	11.635	14.863	7.856	7.316
Mag C	8.506	8.696	11.905	8.536	8.206	8.675	9.735	11.754	11.865	11.585	14.374	8.336	7.886
Mag D	8.366	8.456	12.375	8.624	8.545	8.356	9.536	11.475	11.615	11.335	14.553	8.064	7.966
Mag E	8.776	7.806	12.024	8.325	8.406	8.566	9.016	11.824	11.685	11.504	14.703	8.046	7.436
Mag F	8.856	8.346	11.955	8.346	8.716	8.696	9.785	11.625	11.665	11.775	14.533	7.117	7.946
Mag G	8.526	7.836	12.094	8.206	8.766	8.587	9.967	11.595	11.365	11.365	14.443	7.346	7.806
Mag H	8.776	7.926	12.504	8.246	8.696	8.596	9.645	11.515	11.445	11.185	14.354	7.406	7.826

Spring Measurements

	.223/5.56 Magpul Gen 2 - 30 Round	.223/5.56 Magpul Gen 3 - 30 Round	.223/5.56 Magpul Gen 2 - 40 Round	.223/5.56 Amend 2 - 30 Round	.223/5.56 Lancer - 30 Round	.223/5.56 USGI - 30 Round	9mm S&W Shield - 8 Round	9mm Glock 17 ETS - 17 Round	9mm Glock 17 - 17 Round	9mm Glock 17 Magpul - 17 Round	9mm Glock 17 - 33 Round	45ACP 1911 USGI - 7 Round	45ACP 1911 Wilson Combat - 8 Round
Mag A	10.7	10.7	13.4	10.5	10.6	11.1	7	5.5	5.8	5.9	11.3	6.7	9.6
Mag B	11.1	10.7	13.4	10.5	10.3	11.2	6.9	5.5	5.8	5.8	11.4	6.8	9.6
Mag C	10.8	10.5	13.4	10.5	10.4	11.3	7	5.8	6.1	5.9	12	7.1	9.5
Mag D	11.1	10.7	13.3	10.6	10.5	11.2	7	5.8	6.1	6	12.3	7.2	9.7
Mag E	11.2	10.6	13.3	10.6	10.4	11.2	6.9	5.5	5.8	5.8	11.5	7	9.5
Mag F	10.8	10.5	13.2	10.5	10.3	11.2	6.9	5.3	5.7	5.8	10.7	6.8	8.4*
Mag G	10.7	10.5	13.4	10.5	10.3	11.1	6.8	5.4	5.7	5.7	10.8	6.7	9.5
Mag H	11.1	10.6	13.3	10.5	10.3	11.2	6.8	5.4	5.8	5.7	11	6.7	9.6
Avg	10.9375	10.6	13.3375	10.525	10.3875	11.1875	6.9125	5.525	5.85	5.825	11.375	6.875	9.571428571
Min	10.7	10.5	13.2	10.5	10.3	11.1	6.8	5.3	5.7	5.7	10.7	6.7	9.5
Max	11.2	10.7	13.4	10.6	10.6	11.3	7	5.8	6.1	6	12.3	7.2	9.7