

PROJECT# 241095

TLW 0300AD, AE, AF

MODEL 710 T&P POI AND GROUP SIZE. SYSTEM STABILITY TEST/ BUSHNELE SCOPE

GUN	ROUNDS	AMMO	GROUP SIZE			Mean	Mean	Mean	Overall Mean	Mean Radial POI
			GROUP#1	GROUP#2	GROUP#3					
B21	0	REM R30064 180GR	1.776	2.941	1.68					
		X POI SHOT#1	-1.641	0.765	-0.337	-1.2224	0.072	-0.783	-0.64	0.80
		Y	0.739	0.2	0.33	0.513	0.4508	0.4638	0.48	
		X POI SHOT#2	-0.38	2.475	0.02					
		Y	-0.031	0.34	1.08					
		X POI SHOT#3	-0.7	0.145	1.55					
		Y	1.136	0.186	0.032					
		X POI SHOT#4	-2.154	-0.305	-0.315					
		Y	0.101	0.82	0.267					
		X POI SHOT#5	-1.237	-2.72	-1.413					
		Y	0.62	0.708	0.61					
GUN	ROUNDS	AMMO	GROUP SIZE			Mean	Mean	Mean	Overall Mean	Mean Radial POI
			GROUP#1	GROUP#2	GROUP#3					
B21	20	REM R30064 180GR	1.688	1.27	1.713					0.68
		X POI SHOT#1	-0.66	0.315	-0.283	-0.277	0.139	-0.655	-0.36	
		Y	-0.259	0.75	0.013	0.111	1.16	0.481	0.58	
		X POI SHOT#2	-1	-0.045	-0.012					
		Y	-0.227	1.458	0.254					
		X POI SHOT#3	0.103	0.156	-0.908					
		Y	0.36	0.723	-0.124					
		X POI SHOT#4	-0.172	-0.402	-1.365					
		Y	-0.082	1.402	1.302					
		X POI SHOT#5	0.344	-0.719	-0.707					
		Y	0.763	1.457	0.96					
GUN	ROUNDS	AMMO	GROUP SIZE			Mean	Mean	Mean	Overall Mean	Mean Radial POI
			GROUP#1	GROUP#2	GROUP#3					
B21	40	REM R30064 180GR	1.235	1.359	1.161					1.00
		X POI SHOT#1	-0.576	-0.862	0.058	-0.458	0.4416	0.1286	-0.34	
		Y	1.11	1.082	0.816	1.033	0.5624	1.2208	0.94	
		X POI SHOT#2	0.332	0.017	-0.204					
		Y	0.792	0.773	1.962					
		X POI SHOT#3	-0.861	0.157	-0.124					
		Y	1.004	0.645	1.236					
		X POI SHOT#4	-0.866	-0.852	-0.046					
		Y	1.06	0.572	1.132					
		X POI SHOT#5	-0.319	-0.678	-0.327					
		Y	1.199	-0.26	0.958					
GUN	ROUNDS	AMMO	GROUP SIZE			Mean	Mean	Mean	Overall Mean	Mean Radial POI
			GROUP#1	GROUP#2	GROUP#3					
B22	0	REM R30064 180GR	1.845	1.92	2.011					0.54
		X POI SHOT#1	0.722	0.525	-0.344	0.0566	0.469	0.0278	0.18	
		Y	0.668	0.797	-0.68	0.014	-0.4454	-1.061	-0.50	
		X POI SHOT#2	-0.269	0.424	0.757					
		Y	-0.425	-0.448	-1.58					
		X POI SHOT#3	-0.04	0.4	-1.21					
		Y	-0.115	-0.742	-1.276					
		X POI SHOT#4	-0.556	0.209	0.7					

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		Y		-0.441	0.718	1.057							
		X	POI SHOT#5	0.426	0.787	0.236							
		Y		0.183	1.116	0.612							
GUN	ROUNDS	AMMO	GROUP SIZE			GROUP#1	GROUP#2	GROUP#3					
B22	20	REM R30064 180GR				1.843	1.201	1.788					
		X	POI SHOT#1	-0.89	-0.619	-1.579			-0.777	-0.9456	-1.7506	-1.16	
		Y		-3.237	-3.263	-2.769			-3.2268	-2.8884	-2.2248	-2.78	3.01
		X	POI SHOT#2	0.107	-1.422	-2.307							
		Y		-2.93	-2.416	-2.407							
		X	POI SHOT#3	-0.818	-0.987	-2.489							
		Y		-3.713	-2.547	-1.546							
		X	POI SHOT#4	-1.523	-0.854	-0.899							
		Y		-3.738	-2.743	-2.55							
		X	POI SHOT#5	-0.761	-0.846	-1.484							
		Y		-2.516	-3.473	-2.552							
GUN	ROUNDS	AMMO	GROUP SIZE			GROUP#1	GROUP#2	GROUP#3					
B22	40	REM R30064 180GR				0.963	1.427	3.412					
		X	POI SHOT#1	0.113	0.037	-1.923			0.005	0.2968	-2.6226	-0.97	
		Y		-1.533	-2.57	0.778			-1.9272	-2.2578	0.272	-1.30	1.63
		X	POI SHOT#2	0.354	-0.6	-2.43							
		Y		-2.023	-1.51	-0.58							
		X	POI SHOT#3	0.07	-0.476	-2.65							
		Y		-2.123	-2.209	-0.4							
		X	POI SHOT#4	0.089	-0.298	-2.19							
		Y		-2.11	-2.158	2.248							
		X	POI SHOT#5	-0.601	-0.147	-3.92							
		Y		-1.847	-2.842	-0.686							
GUN	ROUNDS	AMMO	GROUP SIZE			GROUP#1	GROUP#2	GROUP#3					
B23	0	REM R30064 180GR				0.918	1.968	1.868					
		X	POI SHOT#1	0	0	1.265			-0.3636	-0.1302	-0.1522	-0.11	
		Y		-0.65	-0.893	-0.542			-0.512	-0.7342	-1.098	-0.78	0.79
		X	POI SHOT#2	-0.518	0.851	0.112							
		Y		-0.74	-0.883	-0.536							
		X	POI SHOT#3	0.18	-0.398	0.112							
		Y		-0.26	-1.298	-0.536							
		X	POI SHOT#4	-0.74	-1.003	-0.344							
		Y		-0.455	-0.283	-1.695							
		X	POI SHOT#5	-0.74	-0.101	-0.384							
		Y		-0.455	-0.314	-2.181							
GUN	ROUNDS	AMMO	GROUP SIZE			GROUP#1	GROUP#2	GROUP#3					
B23	20	REM R30064 180GR				1.56	1	1.94					
		X	POI SHOT#1	-0.967	0.234	0.09			-0.2996	0.0754	0.0332	-0.06	
		Y		-0.925	-0.625	0.732			-0.8044	-0.1966	-0.6886	-0.36	0.57
		X	POI SHOT#2	-0.616	0.352	0.328							
		Y		-0.4	0.074	-1.098							
		X	POI SHOT#3	0.59	-0.105	-0.04							
		Y		-0.814	-0.773	-1.123							
		X	POI SHOT#4	-0.1	-0.016	0.236							

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GROUP SIZE

GROUP SIZE

GROUP SIZE

GROUP SIZE

Confidential - SHARPER - 502P000002545e Order

GROUP SIZE

GROUP SIZE

GROUP SIZE

GROUP SIZE

~~Confidential - Subjunctive Order~~

Williams v. Remington

GROUP SIZE		
GROUP#1	GROUP#2	GROUP#3
0.799	0.81	1.631

GROUP SIZE		
GROUP#1	GROUP#2	GROUP#3
1.163	1.281	2.417

0	-0.36	0.0685
-1.1635	-1.5315	-0.751
0.249	0	0.2385

-1.271	-1.0935	0
-0.2565	0.4915	0.742
-0.5705	-0.6585	0.055

0.269	0.233	0
-1.3305	-0.355	-1.3075
0.305	-0.088	-0.754

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GROUP SIZE

GROUP SIZE

GROUP SIZE

GROUP SIZE

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Y			-1.989	-1.406	-0.207	-1.1833	-1.0336	-0.451	-0.89	1.48
X	POI SHOT#2		1.4815	2.269	1.459					
Y			-1.408	0.766	-0.4005					
X	POI SHOT#3		1.108	1.221	0.122					
Y			-0.7255	-1.108	-0.934					
X	POI SHOT#4		0.865	1.527	1.3985					
Y			-0.905	-1.125	-0.3865					
X	POI SHOT#5		0.406	1.3195	1.7425					
Y			-0.889	-0.769	0.387					

GUN	ROUNDS	AMMO	GROUP SIZE							
			GROUP#1	GROUP#2	GROUP#3					
B-30	20	REM R30064 180GR	0.84	1.616	1.1345					
	X	POI SHOT#1	2.697	3.088	2.866	2.7823	2.6523	3.1981	2.88	
	Y		-1.21	-0.781	0.097	-0.781	-0.3512	0.0953	-0.32	2.90
	X	POI SHOT#2	2.74	2.879	3.3765					
	Y		-0.9275	-0.5755	-0.412					
	X	POI SHOT#3	2.863	3.086	3.321					
	Y		-0.5505	-0.0915	0.663					
	X	POI SHOT#4	2.924	1.8255	2.823					
	Y		-0.4845	0.1625	0					
	X	POI SHOT#5	2.6875	2.383	3.604					
	Y		-0.3325	-0.4705	0.1285					

GUN	ROUNDS	AMMO	GROUP SIZE							
			GROUP#1	GROUP#2	GROUP#3					
B-30	40	REM R30064 180GR	1.733	1.329	1.145					
	X	POI SHOT#1	3.4155	3.728	3.4095	3.4193	3.5158	3.3204	3.49	
	Y		-0.738	-0.3535	0	-0.5898	-0.4972	0.1429	-0.41	3.51
	X	POI SHOT#2	3.356	2.968	3.8985					
	Y		-0.5595	-0.3535	-0.2615					
	X	POI SHOT#3	3.492	3.901	3.3895					
	Y		-0.217	-1.3245	0					
	X	POI SHOT#4	3.416	4.009	2.7215					
	Y		0	-0.142	-0.4895					
	X	POI SHOT#5	4.417	2.973	3.183					
	Y		-1.4345	-0.3125	0.0365					

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