

.40 S&W IPSC Loads List

Compiled By: Jeff Maass, USPSA L-1192
Updated: 24 October 2003

INTRODUCTION AND DISCLAIMERS

The following loading information was collected from multiple sources (books, magazine articles, individuals, etc.), and was accurately transcribed as best I can tell. **Be suspicious:** if any load looks out-of-line with other listed loads or your experience, cross-check with other loading manuals and sources! Since any given load will behave differently in each gun, your results will vary! In general, these loads were reported as safe in modern pistols chambered for .40S&W and using a barrel which fully supports the cartridge case. **As with all reloading information, but as especially important with .40S&W loads, use caution in developing loads for your gun(s) from this data: start powder loads down 10% (or more) and work up to the power factor you are seeking.** These loads are arranged first by bullet weight and type (jacketed or lead), and then by approximate powder burning rate for each bullet (from fastest to slowest). I cannot assume any responsibility for the accuracy or safety of the loads. **Use these as 'confidence checks' rather than as a 'cookbook' of proven loads. If in doubt, refer to or contact the cited source.**

SPECIAL .40 S&W LOADING SAFETY NOTES:

Since I began gathering data for the .40S&W, I have heard numerous stories of people having guns blow up due to inappropriate loads or failure to heed good load development practice. Interestingly, more people have reported catastrophic failures to me in this caliber than in the "pocket-rocket" 9x21! **All IPSC loads in the .40S&W are high-pressure loads, and generally all of the loads listed below are at or near to maximum pressures: this is not your momma's .45ACP! I don't recommend that an inexperienced reloader attempt to load .40S&W for IPSC Major.**

Powder Choices

When it comes to selecting a powder to use in loading a new caliber, reloaders tend to try to use whatever powder they have on hand or which they have traditionally used for other calibers. In gathering these loads, I received numerous reports that ***the .40S&W is dangerously unpredictable when loaded to IPSC Major velocities with fast-burning powders and heavy bullets.*** These reports have come from enough independent sources that I have taken them to heart, and **I have omitted from this list any load using the fastest powders (generally, those faster than VihtaVuori N320).**

In particular, you are urged to avoid any load using Hodgdon CLAYS for IPSC-velocity .40S&W loads. Although many of the 'Super Squad' shooters are using Clays, Hodgdon's loading data shows a maximum IPSC power factor of 153 for CLAYS. Although it is possible to load to a power factor of 175 using CLAYS, especially in guns that allow a cartridge overall length of 1.200" and greater, **there are FAR SAFER options available with the medium- and slower burning powders. For the same reasons, Accurate Arms #2, while used by some IPSC shooters, is not a recommended choice.**

NOTE: Powders followed by an asterisk (e.g. WAP*, WSL*, WW540*, WW571*, 452AA*, Solo 1500*, TRAP 100*) are discontinued powders. There may be some still in the pipeline, but they are no longer being produced. Consider this when choosing a powder with which to develop a load.

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Double Charges

Most of the loads listed below, especially using the heavier bullets, use powder charges which barely fill 1/3 of the .40S&W case. This means that **you can easily double (or even triple!) charge the .40S&W case with powder**. If you don't have a powder-check device on your press (or even if you do!) I recommend that you position a lamp so that the light shines down into the case at the bullet-seating stage of your press. Look down inside the case and verify that the powder charge looks correct before placing the bullet on top of each and every round! This seems excessive, but seems a sensible precaution with this caliber.

Primers

Although Small Pistol Primers *generally* work fine in .40S&W, several contributors suggested that using Small Rifle Primers, as is typically done for other high-pressure IPSC loads (38 Super, 9x21, 9x23, etc.) offers some additional margin of safety. Also, if you shoot one of these other calibers in Open Category, you can stock just one type of primer, and have less risk of loading a Small Pistol Primer in your 38 Super loads. **Remember to work up the load with these primers, just as with any other component you change!**

Barrel Lengths

Most 'service' guns have short barrels (4" seems typical), and most of the published data is provided for those guns. These loads require more powder to get the bullet to IPSC Major velocities than would be required in the 5" barrel more common among IPSC shooters. **If you are developing a load for a 5" barrel, and are referring to data below for a shorter barrel, start your powder load down a bit more than the usually-recommended 10%: perhaps 15% down.**

Cartridge Overall Length (OAL)

Many of the .40S&W handguns in use were developed from 9x19 handgun 'roots', and the SAAMI maximum Cartridge Overall Length (1.135") for the .40S&W was set to accommodate the limitations of the magazines available for those designs. With the use of the .40S&W in 1911-pattern guns, the magazines will accommodate much longer OALs, and in many cases these longer cartridges will feed better in those guns. Many of the loads listed below were for OALs greater than 1.135", and those without specified OALs from reloading manuals are to be assumed to be for loads no longer than 1.135". **Reducing the OAL of a load which is already at or above maximum pressure will drastically increase the pressure, possibly resulting in spontaneous catastrophic disassembly of the cartridge and gun!**

If you are developing a load with an OAL shorter than the specific data seen below, you should start your powder load down a bit more than the recommended 10%: perhaps 15%-20% down.

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SPECIAL GLOCK SAFETY NOTE

Shooting reloaded ammunition in your Glock handgun will void the warranty. In addition, there are many, many stories of burst cases in Glock handguns chambered for .40S&W. I cannot recommend that you use any reloaded rounds in your Glock handgun unless the barrel has been replaced with one of the aftermarket barrels which fully supports the case head.

Send additions/corrections to Jeff Maass, email via Internet jmaass@columbus.rr.com.

WHO	BULLET	POWDER	OAL	VEL	PF	NOTE(S)
Federal	135gr Hydra-Shok	FACTORY	?	1172.2	157.6	(41)
Hodgdon	135gr JHP	7.5gr Universal	?	1324	178.8	(3) Max Load, 4" bbl.
Alliant	135gr Nosler JHP	9.3gr Pwr Pistol	1.090"	1340	180.9	(9) Max Load, 4" bbl
Sven Westerlund	135gr Nosler JHP	9.5gr VV-3N37	1.180"	1350	182.3	(13) 6" ported bbl - HOT!
"Beavis"	135gr JHP	12.0gr Blue Dot	1.125"	1325	178	(18)
Steve Mango	135gr Berry's Plated	8.0gr VV-N350	1.100"	1274	172.0	(42) Open class Nowlin 3-port Bbl
Steve Mango	135gr Berry's Plated	8.9gr VV-N350	1.100"	1350	182.3	(42) Open class Nowlin 3-port Bbl
Tom Clatfelter	140gr Bull-X LFP	7.5gr AA5	1.135"	1155	161.7	(59) 5" Bar-Sto Bbl, Chronographed at 95 degF.
Chuck Rossi	140gr Dillon LFP	7.5gr WAP*	1.080"	1261	176.5	(23) Gld Team w/comp
Chuck Rossi	140gr Midway LFP	7.7gr WAP*	1.130"	1286	180.0	(23) Gld Team: too long
Chuck Rossi	140gr NBC CuFP	7.5gr WAP*	1.070"	1255	175.7	(23) Gold Team w/comp
Layne Simpson	145gr LFN	6.6gr W231	?	1259	182	(8) 5.5" Bbl
Tom Clatfelter	145gr RNFP	6.8gr AA5	1.060"	1075	155.9	(59) 5" Bar-Sto Bbl, Chronographed at 95 degF.
Layne Simpson	145gr LFN	8.4gr AA5	?	1252	181	(8) 5.5" Bbl
Layne Simpson	145gr LFN	5.9gr WSL*	?	1248	180	(8) 5.5" Bbl
Layne Simpson	145gr LFN	7.3gr WSF	?	1237	179	(8) 5.5" Bbl
Layne Simpson	145gr LFN	9.4gr WW540*	?	1265	183	(8) 5.5" Bbl
Layne Simpson	145gr LFN	7.0gr Herco	?	1236	179	(8) 5.5" Bbl
Layne Simpson	145gr LFN	10.3gr AA7	?	1231	178	(8) 5.5" Bbl
Layne Simpson	145gr LFN	10.2gr HS7	?	1233	178	(8) 5.5" Bbl
Layne Simpson	145gr LFN	10.1gr Blue Dot	?	1244	180	(8) 5.5" Bbl

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WHO	BULLET	POWDER	OAL	VEL	PF	NOTE(S)
Layne Simpson	150gr Sierra JHP	6.3gr W231	?	1197	179	(8) 5.5" Bbl
Dick Metcalf	150gr Sierra JHP	7.0gr WST	1.125"	1171	175.7	(7) 4" Bbl
Layne Simpson	150gr Sierra JHP	5.8gr WSL*	?	1174	176	(8) 5.5" Bbl
Alliant	150gr Sierra JHP	8.2gr Pwr Pistol	1.105"	1215	182.3	(9) Max Load, 4" bbl
Layne Simpson	150gr Sierra JHP	6.9gr WSF	?	1169	175	(8) 5.5" Bbl
"Beavis"	150gr Sierra JHP	7.5gr WSF	1.125"	1198	179	(18) 5" Bbl
Layne Simpson	150gr Sierra JHP	9.2gr WW540*	?	1203	180	(8) 5.5" Bbl
Layne Simpson	150gr Sierra JHP	9.9gr W571	?	1211	181	(8) 5.5" Bbl
Layne Simpson	150gr Sierra JHP	10.0gr HS7	?	1214	182	(8) 5.5" Bbl
Layne Simpson	150gr Sierra JHP	10.5gr Blue Dot	?	1204	180	(8) 5.5" Bbl
Federal	155gr Hydra-Shok	FACTORY	?	1133.2	175.4	(41)
Speer	155gr Gold Dot	FACTORY	?	1206.0	186.3	(41)
Winchester	155gr Super X	FACTORY	?	1250.0	194.9	(41)
Hoser Freeman	155gr Horn XTP-HP	7.0gr WST	1.?	?	>175	(26) Major, 5.5" bbl.
VihtaVuori	155gr Horn XTP-HP	6.6gr VV-N330	1.126"	1220	189.1	(1) Max. Load, 5.5" bbl.
VihtaVuori	155gr Horn XTP-HP	6.8gr VV-N340	1.126"	1231	190.8	(1) Max. Load, 5.5" bbl.
VihtaVuori	155gr Horn XTP-HP	8.0gr VV-3N37	1.126"	1267	196.4	(1) Max. Load, 5.5" bbl.
Jeff Gegner	155gr JHP	7.4gr VV-N350	?	1200	186	(39)
VihtaVuori	155gr Horn XTP-HP	7.5gr VV-N350	1.126"	1247	193.3	(1) Max. Load, 5.5" bbl.
Layne Simpson	155gr Horn JHP	6.0gr W231	?	1144	177	(8) 5.5" Bbl
Layne Simpson	155gr Horn JHP	5.6gr WSL*	?	1131	175	(8) 5.5" Bbl
Hodgdon	155gr JHP	6.6gr Universal	?	1186	183.8	(3) Max Load, 4" bbl.
Winchester 14th	155gr JHP	7.3gr WSF	?	1180	182.9	(2) Max. Load
Layne Simpson	155gr Horn JHP	7.2gr WSF	?	1161	179	(8) 5.5" Bbl
Hodgdon	155gr JHP	8.8gr HS6	?	1165	180.6	(3) Max Load, 4" bbl.
Winchester 14th	155gr JHP	7.4gr WAP*	?	1170	181.4	(2) Max. Load
"Beavis"	155gr JHP	7.5gr WAP*	1.125"	1150	178	(18)
Winchester 14th	155gr JHP	8.5gr WW540*	?	1140	176.7	(2) Max. Load
Layne Simpson	155gr Horn JHP	8.6gr WW540*	?	1153	178	(8) 5.5" Bbl

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Layne Simpson	155gr Hornady JHP	9.8gr HS7	?	1181	183	(8) 5.5" Bbl
Hodgdon	155gr JHP	10.0gr HS7	?	1180	182.9	(3) Max Load, 4" bbl.
Layne Simpson	155gr Hornady JHP	9.9gr W571	?	1192	184	(8) 5.5" Bbl
Winchester 14th	155gr JHP	10.0gr W571	?	1180	182.9	(2) Max. Load
Layne Simpson	155gr Hornady JHP	10.4gr Blue Dot	?	1208	187	(8) 5.5" Bbl
Layne Simpson	155gr LSWC	6.0gr W231	?	1176	182	(8) 5.5" Bbl
Frank Caltabiano	155gr LRN	6.4gr WST	1.140"	1147	177.7	(14) 5" bbl
Jess Botts	155gr Lead/Polymer	6.0gr VV-N330	1.135"	1163	180	(6) 5" Briley Bbl.
Tom Clatfelter	155gr LSWC	6.8gr AA5	1.130"	1089	168.8	(59) 5" Bar-Sto Bbl, Chronographed at 95 degF.
Layne Simpson	155gr LSWC	7.8gr AA5	?	1192	184	(8) 5.5" Bbl
Fred Babbage	155gr Penn LRN	4.7gr WSL*	1.130"	1044	161.4	(19) MINOR, 5" bbl
Layne Simpson	155gr LSWC	5.4gr WSL*	?	1180	182	(8) 5.5" Bbl
Layne Simpson	155gr LSWC	6.9gr WSF	?	1174	181	(8) 5.5" Bbl
Layne Simpson	155gr LSWC	8.4gr HS6	?	1198	185	(8) 5.5" Bbl
Peter Loron	155gr Lead/Polymer	6.0gr VV-N340	?	?	>175	(5) Major 5" Bbl.
Layne Simpson	155gr LSWC	8.5gr WW540*	?	1173	181	(8) 5.5" Bbl
Layne Simpson	155gr LSWC	9.9gr AA7	?	1194	185	(8) 5.5" Bbl
Layne Simpson	155gr LSWC	9.3gr HS7	?	1173	181	(8) 5.5" Bbl
Layne Simpson	155gr LSWC	9.6gr Blue Dot	?	1201	186	(8) 5.5" Bbl
Cor-Bon	165gr +P	FACTORY	?	1163.7	192.2	(41)
PMC	165gr	FACTORY	?	1026.0	172.0	(41)
Speer	165gr Gold Dot	FACTORY	?	1011.7	167.7	(41)
Steve Anderson	165gr Ranier HP	4.6gr Titegroup	1.125	888	146.5	(63) MINOR Beretta 96 Elite II
Steve Anderson	165gr Ranier HP	5.4gr Titegroup	1.125	1018	167.9	(63) Beretta 96 Elite II
Steve Anderson	165gr Ranier HP	6.0gr Power Pisl	1.125	960	158.4	(63) MINOR Beretta 96 Elite II
Steve Anderson	165gr Ranier HP	6.8gr Power Pisl	1.125	1021	168.5	(63) Beretta 96 Elite II
Tim Ubl	165gr Ranier FP	7.8gr True Blue	1.125	1070	176.6	(61) 5" Bbl, clean load
Tim Ubl	165gr Ranier FNHP	6.1gr VV-N340	1.125	1053	173.8	(61) 5" Bbl, Very clean, Light recoil

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Norm Bolser	168gr LSWC	8.0gr AA5	1.200"	1069	179.6	(16)
Norm Bolser	168gr LSWC	5.2gr WSL*	1.200"	1105	185.6	(16)
Norm Bolser	168gr LSWC	6.5gr WSF	1.200"	1062	178.4	(16)
Norm Bolser	168gr LSWC	6.7gr VV-3N37	1.200"	1061	178.2	(16)
Dick Metcalf	170gr Hornady XTP-HP	5.9gr WSL*	1.122"	1058	179.9	(7) 4" barrel
Alliant	170gr Hornady JHP	7.3gr Pwr Pistol	1.120"	1105	187.9	(9) Max Load, 4" bbl
Winchester 14th	170gr JHP	6.5gr WSF	?	1080	183.6	(2) Max. Load
Winchester 14th	170gr JHP	6.7gr WAP*	?	1085	184.5	(2) Max. Load
VihtaVuori	170gr Hornady HP	6.0gr VV-N340	1.126"	1118	190.0	(1) Max. Load, 5.5" bbl.
Winchester 14th	170gr JHP	7.7gr WW540*	?	1075	182.8	(2) Max. Load
VihtaVuori	170gr Hornady HP	6.8gr VV-3N37	1.126"	1148	195.2	(1) Max. Load, 5.5" bbl.
VihtaVuori	170gr Hornady HP	6.6gr VV-N350	1.126"	1145	194.7	(1) Max. Load, 5.5" bbl.
Winchester 14th	170gr JHP	8.8gr WW571*	?	1080	183.6	(2) Max. Load
Winchester 14th	170gr Lead	6.2gr WSF	?	1090	185.3	(2) Max. Load
Winchester 14th	170gr Lead	6.4gr WAP*	?	1075	182.8	(2) Max. Load
Fred Babbage	170gr S&S LSWC	6.0gr WW540*	1.130"	839	142.6	(19) MINOR, 5" bbl Accurate
Winchester 14th	170gr Lead	7.2gr WW540*	?	1060	180.2	(2) Max. Load
Fred Babbage	170gr S&S LSWC	7.0gr WW540*	1.130"	1036	176.1	(19) 5" bbl
Winchester 14th	170gr Lead	8.4gr WW571*	?	1070	181.9	(2) Max. Load
Layne Simpson	175gr LSWC	5.0gr HP38	?	1071	187	(8) 5.5" Bbl
Layne Simpson	175gr LSWC	5.1gr W231	?	1054	184	(8) 5.5" Bbl
"Beavis"	175gr LSWC	5.0gr WST	1.125"	1003	175	(18)
Larry Harrison	175gr LSWC	5.4gr WST	1.170"	1029	180	(11) 5" Bbl
Frank Caltabiano	175gr LSWC	5.7gr WST	1.140"	1025	179	(14) 5" Bbl
Layne Simpson	175gr LSWC	6.7gr AA5	?	1077	188	(8) 5.5" Bbl
Layne Simpson	175gr LSWC	4.8gr WSL*	?	1063	186	(8) 5.5" Bbl
Frank Caltabiano	175gr LSWC	6.2gr Pwr Pistol	1.200"	1003	175.5	(14) Para P16: 5" Bbl, dirty.
Frank Caltabiano	175gr LSWC	6.6gr Pwr Pistol	1.200"	1062	185.8	(14) Para P16: 5" Bbl, dirty.

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Layne Simpson	175gr LSWC	6.0gr WSF	?	1077	185	(8) 5.5" Bbl
Norm Bolser	175gr LSWC	6.4gr WSF	1.200"	1092	191.1	(16)
Layne Simpson	175gr LSWC	7.8gr WW540*	?	1076	186	(8) 5.5" Bbl
Layne Simpson	175gr LSWC	5.9gr Herco	?	1048	183	(8) 5.5" Bbl
Dick Metcalf	175gr CP LSWC	9.3gr AA7	1.125"	1016	177.8	(7) 4" Bbl
Layne Simpson	175gr LSWC	8.3gr AA7	?	1023	179	(8) 5.5" Bbl
Layne Simpson	175gr LSWC	8.3gr HS7	?	1063	186	(8) 5.5" Bbl
Layne Simpson	175gr LSWC	8.3gr Blue Dot	?	1090	190	(8) 5.5" Bbl
CCI Blazer	180gr	FACTORY	?	1011	185.3	(41)
Cor-Bon	180gr +P	FACTORY	?	1082.3	197.2	(41)
Federal	180gr Hydra-Shok	FACTORY	?	1013.5	184.4	(41)
Speer	180gr Gold Dot	FACTORY	?	1078.0	192.4	(41)
Speer Lawman	180gr	FACTORY	?	1017.8	180.0	(41)
UMC	180gr	FACTORY	?	962.2	169.7	(41)
Winchester	180gr "White Box"	FACTORY	?	1046.8	190.4	(41)
Winchester	180gr Black Talon	FACTORY	?	976.2	176.7	(41)
Winchester	180gr Super-X	FACTORY	?	988.5	177.8	(41)
Jerry Harp	180gr Zero JHP	3.5gr Titegroup	1.135"	780	140.4	(60) Minor - Glock 35, very flat, light recoil
Jeffrey Vince-Cruz	180gr Remington FMJ	4.2gr Titegroup	1.200"	787	141.6	(71) STI 6" bull Bbl: "Open-gun-like recoil".
John Merricks	180gr Mont. Gold	4.7gr Titegroup	1.200"	948	170.6	(66) Para 5" Bbl
Jeffrey Vince-Cruz	180gr Remington FMJ	4.8gr Titegroup	1.200"	948	170.6	(71) STI 6" bull Bbl
Sam Gardali	180gr Mont. Gold	4.9gr Titegroup	1.215"	935	168.3	(53) SVI 5" Bbl
Jerry Harp	180gr Zero JHP	4.0gr VV-N320	1.150"	825	148.5	(60) Glock 22, for Production Div.
Sam Gardali	180gr Mont. Gold	5.0gr VV-N320	1.150"	913	164.3	(53) SVI 5" Bbl
Anthony Tan	180gr MT Gold FMJ	5.0gr VV-N320	1.155"	950	171.0	(58) STI Edge
M. Palmehorn	180gr TMJ-FP	5.1gr VV-N320	1.170"	950	171.0	(69) CZ75 Standard IPSC
Dennis Kramer	180gr MT Gold	5.2gr VV-N320	1.170"	931	167.6	(67) Para P16 5" Bbl
George Petrinac	180gr MT Gold FMJ	5.3gr VV-N320	1.200"	970	174.6	(64) SVI 5" barrel, long dust cover.
Louis Fellman	180gr D&J JFP	5.3gr VV-N320	1.215"	998	179.6	(28) 5" Bbl.
Lance Jennings	180gr Zero FTC	5.1gr VV-N320	1.166"	950	171	(54) 5" Ultimatch barrel at 70 degF.

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Jeff Scott	180gr MT Gold FMJ	5.5gr WST	1.190"	952	171	(70) Schuemann AET Ultimatch Bbl
Frank Caltabiano	180gr JTC	5.7gr WST	1.140"	947	170.5	(14) 5" Bbl
Federico Minlos	180gr FMJ	5.4gr WW231	1.230"	950	171	(47) SVI Gun, 5" Bbl.
Bruce Gary	180gr MT Gold FPCMJ	5.6gr WW231	1.145"	1000	180	(55) 'Snappy' recoil
Gordon Baladad	180gr MT Gold FMJTC	5.8gr WW231	1.200"	965	173.2	(38) Minor. 5" Bbl.
Tom Chambers	180gr MT Gold FMJ	5.3gr VV-N330	1.126"	950	171	(51) Glock 35
Dick Metcalf	180gr Sierra JHP	7.2gr AA5	1.125"	977	175.9	(7) 4" Bbl
Gordon Baladad	180gr MT Gold FMJTC	7.6gr AA5	1.200"	992	178.5	(38) 5" Bbl.
Layne Simpson	180gr TMJ	6.3gr AA5	?	991	178	(8) 5.5" Bbl
Dick Metcalf	180gr Sierra JHP	5.3gr WSL*	1.123"	995	179.1	(7) 4" Bbl
Norm Bolser	180gr Win JHP	5.2gr WSL*	1.200"	997.1	179.5	(16)
Gordon Baladad	180gr MT Gold FMJTC	5.4gr WSL*	1.200"	972	175.1	(38) 5" Bbl.
Steve Anderson	180gr Berry's HP	6.0gr Pwr Pistol	1.140"	843	151.7	(63) MINOR Beretta 96 Elite II
Steve Anderson	180gr Berry's HP	6.6gr Pwr Pistol	1.130"	980	176.4	(63) Beretta 96 Elite II
Bud Connolly	180gr MT Gold CMJ	6.6gr Pwr Pistol	1.125"	990	178.4	(72) SIG Pro 2340, 3.86" Bbl
Alliant	180gr Sierra JHP	6.9gr Pwr Pistol	1.125"	1050	189.0	(9) Max Load, 4" bbl
Hodgdon	180gr JHP	5.8gr Universal	?	1046	188.3	(3) Max Load, 4" bbl.
Gordon Baladad	180gr MT Gold FMJTC	5.9gr Universal	1.200"	982	176	(38) 5" Bbl.
Michael Neff	180gr W. Coast Plated	5.7gr WSF	1.180"	921	165.8	(75) P16 5" barrel
Bruce Braxton	180gr Ranier FMJ	5.8gr WSF	1.210"	933	168.0	(44) Chronoed at 55 degF.
Norm Bolser	180gr Rem JHP	6.3gr WSF	1.170"	1012	182.2	(16)
Winchester 14th	180gr JHP	6.2gr WSF	?	1040	187.2	(2) Max. Load
Norm Bolser	180gr IMI FMJTC	6.2gr WSF	1.200"	1004	180.7	(16)
Layne Simpson	180gr TMJ	6.0gr WSF	?	996	179	(8) 5.5" Bbl
Layne Simpson	180gr TMJ	6.9gr HS6	?	1002	180	(8) 5.5" Bbl
Hodgdon	180gr JHP	7.4gr HS6	?	997	179.5	(3) Max Load, 4" bbl.
Winchester 14th	180gr JHP	6.2gr WAP*	?	1020	183.6	(2) Max. Load
Rob Ryan	180gr Star FMJ	6.5gr WAP*	?	1016	183	(40) Glock 24
VihtaVuori	180gr Speer HP	6.0gr VV-N340	1.126"	1093	196.7	(1) Max. Load, 5.5" bbl.
Winchester 14th	180gr JHP	6.9gr WW540*	?	985	177.3	(2) Max. Load
VihtaVuori	180gr Speer HP	6.7gr VV-3N37	1.126"	1097	197.5	(1) Max. Load, 5.5" bbl.
S. Whiteaker	180gr Ranier TC TCJ	5.5gr Universal	1.125"	984	177.1	(49) Glock 35 (5.3" barrel)

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WHO	BULLET	POWDER	OAL	VEL	PF	NOTE(S)
S. Whiteaker	180gr Ranier TC TCJ	6.4gr PowerPistol	1.125"	1004	180.7	(49) Glock 35 (5.3" barrel)
S. Whiteaker	180gr Ranier TC TCJ	6.6gr PowerPistol	1.125"	1042	187.6	(49) Glock 35 (5.3" barrel)
VihtaVuori	180gr Speer HP	6.6gr VV-N350	1.126"	1126	202.7	(1) Max. Load, 5.5" bbl.
Joe Huffman	180gr Ranier FMJ	6.2gr VV-N350	1.130"	974	175.3	(31) @40degF, STI Eagle
S. Whiteaker	180gr Ranier TC TCJ	6.3gr VV-N350	1.125"	1033	185.9	(49) Glock 35 (5.3" barrel)
Joe Huffman	180gr MT Gold CMJ	6.4gr VV-N350	1.130"	992.6	178.7	(31) @45degF, STI Eagle
Dennis Kramer	180gr MT Gold	6.8gr VV-N350	1.169"	966.7	174.0	(67) Para P16 5" Bbl
Hodgdon	180gr JHP	8.3gr HS7	?	1000	180.0	(3) Max Load, 4" bbl.
Winchester 14th	180gr JHP	8.3gr WW571*	?	1015	182.7	(2) Max. Load
S. Whiteaker	180gr Ranier TC TCJ	8.0gr SP2	1.125"	1055	189.9	(49) Glock 35 (5.3" barrel)
George Petrinac	180gr West Coast TC	5.1gr VV-N320	1.200"	970	174.6	(64) SVI 5" barrel, long dust cover.
Gordon Baladad	180gr Bear Creek LTC	4.8gr WW231	1.180"	935.8	166.6	(45) 5" Bbl.
Mike Leone	180gr Lead	5.1gr WW231	?	?	>175	(30) Major
Sam Gardali	180gr West Coast FP	5.6gr VV-N330	1.200"	939	169	(53) SVI 5" Bbl
Austin Hemphill	180gr West Coast RNFP	4.8gr WST	1.200"	938	168.8	(52) SV with 5" KKM Bbl.
Austin Hemphill	180gr West Coast RNFP	5.1gr WST	1.150"	978	176.0	(52) SV with 5" KKM Bbl.
Gordon Baladad	180gr Bear Creek LTC	6.6gr AA5	1.180"	965.2	173.7	(45) 5" Bbl.
Norm Bolser	180gr LTC	7.0gr AA5	1.150"	988	176.3	(16)
Gordon Baladad	180gr LTC	7.2gr AA5	1.200"	982.0	176.8	(38) 5" Bbl.
Chuck Rossi	180gr LFN	4.6gr WSL*	1.130"	1015	182.7	(22)
Gordon Baladad	180gr Bear Creek LTC	4.4gr WSL*	1.180"	928.1	167.1	(45) 5" Bbl.
Gordon Baladad	180gr LTC	4.8gr WSL*	1.200"	1022	184	(38) 5" Bbl.
Gordon Baladad	180gr Bear Creek LTC	5.4gr WSF	1.180"	956.7	172.2	(45) 5" Bbl.
Norm Bolser	180gr LTC	6.5gr WAP*	1.150"	1023	182.6	(16)
Michael Boyd	180gr Valliant LTC	5.1gr VV-N340	1.135"	932	167.7	(56) P16, 5" Bbl
David Robert	180gr Lead Conical	6.7gr WW540*	1.145"	997	179.5	(10) 5" Bbl
Gordon Baladad	180gr LTC	7.2gr WW540*	1.200"	980.1	176.5	(38) 5" Bbl.
Mark Hansche	180gr Copper-plated	6.9gr VV-3N37	1.126"	982	176.8	(12)
Chuck Rossi	180gr LFN	8.4gr AA7	1.130"	1006	181.1	(22)
Gordon Baladad	180gr LTC	8.6gr AA7	1.200"	1000	180	(38) 5" Bbl.
Greg Gehle	180gr LRN	6.0gr VV-N350	1.125"	1034	186.1	(24) 5" Bbl, Clean

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Michael Boyd	185gr Prec. Black LTC	4.6gr WW231	1.135"	924	170.8	(56) P16, 5" Bbl
Dick Metcalf	185gr LFN	6.2gr AA5	1.120"	967	178.9	(7) 4" Bbl
Dick Metcalf	185gr LFN	5.3gr WSL*	1.130"	1047	193.7	(7) 4" Bbl
Bobby Hough	185gr Black Bullets LTC	4.6gr Universal	1.185"	924	171.0	(62) STI Edge
Michael Boyd	185gr Prec. Black LTC	4.9gr VV-N340	1.135"	905	167.5	(56) P16, 5" Bbl
Austin Hemphill	185gr LaserCast SWC	4.8gr VV-N340	1.200"	915	169.3	(52) SV with 5" KKM Bbl.
Dick Metcalf	185gr LFN	8.5gr AA7	1.130"	959	177.4	(7) 4" Bbl
Alliant	190gr Sierra JHP	6.9gr Pwr Pistol	1.130"	1020	193.8	(9) Max Load, 4" bbl
Dick Metcalf	195gr LFN	6.0gr AA5	1.132"	918	179.0	(7) 4" Bbl
Dick Metcalf	195gr LFN	5.0gr WSL*	1.132"	1054	200.5	(7) 4" Bbl
Don Hardy	200gr West Coast FP	4.7gr VV-N320	1.185"	849	169.8	(57) 5" Bbl.
Dick Metcalf	200gr Hornady FMJ-FP	5.0gr WST	1.133"	920	184.0	(7) 4" Bbl
Mark Stheiner	200gr D&J JTC	5.2gr WST	1.200"	885	177.0	(32) Snappy
Gordon Baladad	200gr Zero FMJTC	5.1gr WW231	1.200"	896	179.2	(38) 5" Bbl.
Frederico Minlos	200gr D&J JTC	5.4gr WW231	1.222"	900	180.0	(47) Major 5" Bbl
VanGorder	200gr D&J JTC	5.9gr WW231	1.135"	?	>175	(20) Major 5" Bbl
Chuck Bradley	200gr Zero FMTC	5.6gr VV-N330	1.240"	930	186	(35) SV 5"
Peter Beckett	200gr Zero FMTC	5.6gr VV-N330	1.210"	945	189	(36)
Paul Stanfield	200gr D&J JTC	5.7gr VV-N330	1.235"	919	183.8	(29) 5" Schuemann Bbl
Gordon Baladad	200gr Zero FMJTC	6.7gr AA5	1.200"	885	177	(38) 5" Bbl.
Gordon Baladad	200gr Zero FMJTC	4.7gr WSL*	1.200"	879	175.8	(38) 5" Bbl.
Alliant	200gr Hornady FMJ	6.3gr Pwr Pistol	1.130"	960	192.0	(9) Max Load, 4" bbl
Hodgdon	200gr JHP	4.7gr Universal	?	903	180.6	(3) Max Load, 4" bbl.
Louis Fellman	200gr D&J JFP	5.1gr Universal	1.215"	900	180	(28) 5" Bbl.
George Rank	200gr Zero FMTC	5.1gr Universal	1.200"	857	171.4	(50) 5" Bbl.
Gordon Baladad	200gr Zero FMJTC	5.1gr Universal	1.200"	900	180	(38) 5" Bbl.
Winchester 14th	200gr FMJ	5.7gr WSF	?	930	186.0	(2) Max. Load
Layne Simpson	200gr FMJ	6.2gr HS6	?	911	182	(8) 5.5" Bbl
Hodgdon	200gr JHP	6.8gr HS6	?	902	180.4	(3) Max Load, 4" bbl.

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WHO	BULLET	POWDER	OAL	VEL	PF	NOTE(S)
Winchester 14th	200gr FMJ	5.6gr WAP*	?	920	184.0	(2) Max. Load
VihtaVuori	200gr Speer TMJ	5.3gr VV-N340	1.126"	961	192.2	(1) Max. Load, 5.5" bbl.
Winchester 14th	200gr FMJ	6.4gr WW540*	?	905	181.0	(2) Max. Load
VihtaVuori	200gr Speer TMJ	5.8gr VV-3N37	1.126"	969	193.8	(1) Max. Load, 5.5" bbl.
Dick Metcalf	200gr Hornady FMJ-FP	8.7gr AA7	1.133"	908	181.6	(7) 4" Bbl
Layne Simpson	200gr FMJ	6.5gr HS7	?	917	183	(8) 5.5" Bbl
Hodgdon	200gr JHP	7.4gr HS7	?	907	181.4	(3) Max Load, 4" bbl.
VihtaVuori	200gr Speer TMJ	5.9gr VV-N350	1.126"	974	194.8	(1) Max. Load, 5.5" bbl.
Mark Stheiner	200gr D&J JTC	6.1gr VV-N350	1.200"	880	176.0	(32) Rolling recoil
Winchester 14th	200gr FMJ	7.5gr WW571*	?	910	182.0	(2) Max. Load
VihtaVuori	200gr Speer TMJ	7.9gr VV-N105	1.134"	1116	223.2	(1) Max. Load, 5.5" bbl.
Greg Gehle	200gr Lead Moly TC	4.0gr VV-N320	1.125"	906	181.2	(24) Major, Soft Shooting
Dick Metcalf	200gr CP LSWC	4.9gr WST	1.130"	892	178.4	(7) 4" Bbl
Mark Stheiner	200gr D&J LTC	4.6gr WST	1.200"	880	176.0	(32) Very nice, soft
Michael Boyd	200gr GAT LTC	4.0gr WW231	1.135"	836	167.2	(56) P16, 5" Bbl, Low recoil, consistent
Michael Boyd	200gr Prec. Black LTC	4.1gr WW231	1.135"	847	169.3	(56) P16, 5" Bbl, Low recoil, consistent
Mike Leone	200gr Precision "Black"	4.2gr WW231	1.135"	895	179	(30) Low recoil, consistent
VanGorder	200gr D&J LTC	4.3gr WW231	1.135"	?	>175	(20) Major 5" Bbl
Michael Boyd	200gr GAT LTC	4.2gr VV-N330	1.135"	834	166.8	(56) P16, 5" Bbl
Greg Gehle	200gr Lead Moly TC	4.6gr VV-N330	1.125"	908	181.6	(24) Major, Soft Shooting
Dick Metcalf	200gr CP LSWC	5.9gr AA5	1.130"	887	177.4	(7) 4" Bbl
Fred Babbage	200gr Penn TCBB	6.0gr AA5	1.130"	951	190.3	(19) 5" Bbl
Gene Welch	200gr Qual. Lead/Polym	4.3gr Unique	1.120"	870	174.0	(17) Witness: 4.75" Bbl
Gene Welch	200gr Qual. Lead/Polym	4.3gr Unique	1.120"	903	180.6	(17) Glock 24: 6" Bbl
Gene Welch	200gr Qual. Lead/Polym	4.3gr Unique	1.140"	931	186.2	(17) Glock 24: 6" Bbl
Jess Botts	200gr Qual. Lead/Polym	4.3gr Universal	1.145"	886	177.0	(6) 5" Bbl; Clean
Fred Babbage	200gr D&J LTC	4.2gr WSL*	1.200"	883	177.0	(19) 5" bbl; mild recoil
Eric Linnhoff	200gr D&J LTC	4.5gr WSL*	1.185"	925	185.0	(33) 5" Schuemann bbl
Dick Metcalf	200gr CP LSWC	4.5gr WSL*	1.130"	944	188.8	(7) 4" Bbl

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Winchester 14th	200gr Lead	5.0gr WSF	?	920	184.0	(2) Max. Load
Kevin Solito	200gr D&J LTC	5.0gr WSF	1.200"	897	179.4	(21) 5" Bbl
Fred Babbage	200gr D&J LTC	5.0gr WSF	1.200"	892	178.4	(19) 5" bbl
Ben Cheng	200gr Lead	5.0gr WSF	?	910	182.0	(4) 5" Para Bbl
Gene Welch	200gr Lead	5.2gr WSF	?	925	185.0	(17)
Andrew Butts	200gr Cheycast LRN	5.5gr Silhouette	1.210"	835	167	(68) 5" Bbl
Winchester 14th	200gr Lead	4.9gr WAP*	?	900	180.0	(2) Max. Load
Michael Boyd	200gr GAT LTC	4.1gr VV-N340	1.135"	837	167.4	(56) P16, 5" Bbl
Fred Babbage	200gr Penn TCBB	6.0gr WW540*	1.130"	912	182.3	(19) 5" bbl
Greg Gehle	200gr D&J LTC	5.2gr VV-3N37	1.125"	890	178.0	(24) 5" Bbl, Low ES
Mark Hansche	200gr Lead	5.4gr VV-3N37	1.126"	927	185.4	(12)
Greg Gehle	200gr Lead Moly TC	5.4gr VV-3N37	1.125"	900	180.0	(24)
John Estelle	200gr LFP	5.5gr VV-3N37	1.126"	905	181	(15) 4.75" bbl
Greg Gehle	200gr D&J LTC	5.5gr VV-3N37	1.125"	938	187.6	(24) 5" Bbl
Greg Gehle	200gr D&J LTC	5.5gr VV-3N37	1.125"	867	173.4	(24) P229: 3.9" Bbl
Erik Warren	200gr Bear Creek	5.6gr VV-3N37	1.150"	870	177	(34) Tanfolio, 4.75" Bbl
Andrew Butts	200gr Cheycast	5.4gr Longshot	1.210"	850	170	(68)
Dick Metcalf	200gr CP LSWC	8.5gr AA7	1.130"	962	192.4	(7) 4" Bbl
Greg Gehle	200gr D&J LTC	5.2gr VV-N350	1.125"	933	186.6	(24) 5" Bbl, Clean
Jess Botts	200gr Lead/Polymer	5.22gr VV-N350	1.146"	883	176.6	(6) 5" bbl
Eric Linnhoff	200gr D&J LTC	5.3gr VV-N350	1.185"	925	185.0	(33) 5" Schuemann bbl, clean
Winchester 14th	200gr Lead	6.5gr WW571*	?	900	180.0	(2) Max. Load
Dick Metcalf	205gr LFN	4.8gr WST	1.127"	881	180.6	(7) 4" Bbl
Dick Metcalf	205gr LFN	4.4gr WSL*	1.127"	892	182.9	(7) 4" Bbl
Dick Metcalf	205gr LFN	8.4gr AA7	1.127"	906	185.7	(7) 4" Bbl

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John Harrison	220gr LTC	3.5gr VV-N320	1.170"	809.1	178	(43) 5" Bbl
Don Hardy	220gr Precision Moly	3.8gr VV-N320	1.185"	806	177.3	(57) 5" Bbl.
Hoser Freeman	220gr D&J LTC-TJ	4.1gr WST	?	?	>175	(26) Major, 5" Bbl
Mike Brakel	220gr D&J LTC-TJ	3.7gr AA2	1.200"	800	176	(36)
Gordon Baladad	220gr D&J LTC	4.1gr WW231	1.200"	818	179	(38) 5" Bbl.
Gordon Baladad	220gr D&J LTC	5.3gr AA5	1.200"	795.5	175	(38) 5" Bbl.
Gordon Baladad	220gr D&J LTC	3.7gr WSL*	1.200"	825	182	(38) 5" Bbl.
Steven Davis	220gr D&J LTC-TJ	4.0gr WSL*	1.230"	810	178	(27) 5" Bbl
Gordon Baladad	220gr D&J LTC	4.1gr Universal	1.200"	829	180	(38) 5" Bbl.
Peter Beckett	220gr D&J LTC	4.2gr VV-N330	1.178"	828	182.1	(46) 5" Kart Bbl.
Brian Bilby	220gr D&J LTC-TJ	4.0gr WSF	1.180"	818	180	(25) 5" Bbl
Mark Hansche	220gr D&J LTC-TJ	4.9gr VV-3N37	1.200"	820	180.4	(12) 5" Bbl
Eric Linnhoff	220gr D&J LTC	4.6gr VV-N350	1.200"	842	185.2	(33) 5" Schuemann bbl
Mark Hansche	220gr D&J LTC-TJ	6.3gr WW571	1.200"	815	179.3	(12) 5" Bbl

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Notes:

1. VihtaVuori Reloading Guide For Rifles and Handguns 1-96 (Pamphlet), 1996, page 46. Listed loads are Maximum in this pamphlet.
2. Winchester Reloading Components Manual, 14th Edition 1-96 (Pamphlet), 1995, pp. 48-49. Listed loads are Maximum in this pamphlet. Winchester does not specify the length of their test barrel, nor the cartridge overall length.
3. Hodgdon Basic Reloaders Manual 1996 (Pamphlet), 1996, page 24. Listed loads are Maximum in this pamphlet. All these loads were for 4" barrel. Hodgdon does not specify the cartridge overall length.
4. Ben Cheng, via USENET(REC.GUNS) 5/27/96 (bencheng@ix.netcom.com).
5. Peter Loron, via email 6/28/96 (IPSC-L) (petert@baker.cnw.com). Bullet is Precision Cast polymer coated bullet.
6. Jess Botts, via email 6/28/96, 4/19/97 (IPSC-L) (jess@VNET.IBM.COM). Bullet is Precision Cast polymer coated Truncated Cone bullet.
7. Dick Metcalf, "The .40 S&W", Shooting Times, August 1990, pp.61-65. All velocities from 4" barrel. Federal 100 primers, Winchester cases, all Standard Deviation measurements are less than 10.
8. Layne Simson, The Custom Government Model Pistol, pp. 517-519. All velocities from 5.5" Heinie barrel, and Simpson reports that these loads are also Major in a 5" Bar-Sto barrel. Remington cases, Winchester WSP primers. Cartridge Overall Length is varied, but not specified.
9. Reloaders' Guide For Alliant Smokeless Powders (Pamphlet), 1995, page 65.
10. David Robert, via email 9/8/96 (IPSC-L) (drobert@prism.net)
11. Larry Harrison, via email 9/8/96 (IPSC-L) (sugarlaw@wt.net)
12. Mark Hansche, via email 9/8/96, 9/28/97 (IPSC-L) (mhansche@aubis.com). Mark advises that he blew out a case while developing the 3N37 200gr load, but attributes this to a worn out case which had been shot from a Glock many time.
13. Sven Westerlund, via email 9/8/96 (IPSC-L) (sven.westerlund@ostersund.mail.telia.com). Sven wants to warn you not to use this load in a stock Glock barrel, and also warns against using used brass in the Glock, claiming it *will* split. See the *Special Glock Safety Warning* on Page 2.
14. Frank Caltabiano, via email 9/9/96, 9/14/96, 1/15/97 (IPSC-L) (frankstr@snowcrest.net). Frank advises that the WST loads are all maximum in his gun, a Para Ordnance P16, and that Alliant Power Pistol powder seems dirtier than other powders he used.
15. John Estelle, via email 9/9/96 (IPSC-L) (jae@barrsys.com).
16. Norm Bolser, via email 9/9/96 (IPSC-L) (normal@worldnet.att.net).
17. Gene Welch, via email 9/11 10/7/96 (IPSC-L) (GNUTT21@aol.com).

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18. "Beavis", via email 9/12/96, 11/16/98 (IPSC-L) (N2IPSC@CompuServe.COM). Federal 100 primers, Winchester brass. Test gun is Springfield P9 (5" bbl).
19. Fred Babbage, personal communications 9/22/96. STI Eagle 5.1 (5" barrel).
20. Adraian VanGorder, via email 10/2/96 (IPSC-L) (AVANGORDER@IMF.ORG).
21. Kevin Solito, via email 10/2/96 (IPSC-L) (kevins@wonderware.com). Para Ordnance P16, 5" barrel.
22. Chuck Rossi, on his Web page (<http://www.netgravity.com/employees/chuckr>). Contact him at chuckr@netgravity.com). This data is for Limited gun.
23. Chuck Rossi, on his Web page (<http://www.netgravity.com/employees/chuckr>). Contact him at chuckr@netgravity.com). This data is for an Open gun, a Tanfolio Gold Team with compensated barrel.
24. Greg Gehle, via email (IPSC-L) (gvg@uswest.net). Para Ordnance P16, 5" barrel, Winchester Small Pistol Primers, Starline brass.
25. Brian T. Bilby, via email (IPSC-L)
26. Hoser Freeman, via email (IPSC-L), 9/6/97, (hoser130@juno.com).
27. Steven R. Davis, via email (IPSC-L), 10/29/97, (chsrd@davis.chem.olemiss.edu). Steven uses Starline brass and Winchester Small Pistol Primers.
28. Louis Fellman, via email (IPSC-L) 3/30/97, (lfellman@monmouth.com).
29. Paul Stanfield, via email, 4/7/97, (Paul_Stanford@bigfoot.com).
30. Mike Leone, via email, (IPSC-L) 3/12/97, (bonmike@snet.net). Mike prefers a 200gr load.
31. Joe Huffman, via email, (IPSC-L) 3/3/98, 3/31/98(JoeH@turbonet.com).
32. Mark Stheiner, via email, (IPSC-L) 2/24/98, 3/22/98 (raceguns@tir.com). Schuemann 5" barrel. Starline brass.
33. Eric Linnhoff, via email, (IPSC-L) 3/24/98, 3/30/98 (eric10mm@qni.com). Schuemann 5" barrel. IMI brass.
34. Erik Warren, via email, (IPSC-L) 11/16/98 (erik_warren@dantz.com)
35. Chuck Bradley, via email (IPSC-L) 5/19/98 (ChuckBDVC@aol.com).
36. Peter Beckett, via email (IPSC-L) 5/19/98 (pbeckett@netcom.ca).
37. Mike Brakel, via email (IPSC-L) 7/22/98 (mcb rakel@erols.com).
38. Gordon Baladad, via email (IPSC-L) 5/24/98, 11/19/98 (gbaladad@loop.com). Stock P16, Remington Small Pistol primers, mixed brass. 5-10 shot averages for velocities.

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39. Jeff Gegner, via email (IPSC-L) 5/5/98 (jgegner@iuk.edu).
40. Rob Ryan, via email (IPSC-L) 5/5/98 (rryan@inreach.com).
41. Factory ammunition chronographed by Greg Lent, and reported in the June 1998 issue of the "In Touch" newsletter. A copy is available at <http://www.uspsa.org/intouch/9806.html>. There was no information on the gun used to test these loads.
42. Steve Mango, via email (IPSC-L) 11/16/98, 7/16/01 (tbase@eznet.net). Steve shoots a .40S&W Open class gun, with a Nowlin tri-port barrel, and uses WSP primers.
43. John Harrison, via email (IPSC-L) 11/21/98 (predrill@bellsouth.net). Para P16, Schuemann Ultimatch barrel, WSR primers, miscellaneous cases, crimp to 0.422".
44. Bruce Braxton, via email 3/30/01 (Braxton1@aol.com) Tested in STI Edge.
45. Gordon Baladad, via email 7/15/00 (aventura@cnmnetwork.com). Para Ordnance P16, 5" barrel, Primers all WSR (gold variant), mixed cases. Bullets were Bear Creek 180gr Lead Truncated Cone (LTC).
46. Peter Beckett, via email (IPSC-L) 9/27/99 (pbeckett@netcom.ca). Para P16, Kart barrel.
47. Federico Minlos, via email 8/13/99, 4/20/01, (fminlos@berkley.com.ar, dvc4you@yahoo.com) . SVI with Schuemann 5" barrel. Federal SP primers, Winchester nickelled brass.
48. Matt K, via email 4/10/99 (the_hossage@yahoo.com). WSP primers (gold), Remington brass. Matt reports attempting to develop a good load with Vectan SP2 powder, but velocities were erratic, with 100+ fps spreads in 20-shot groups. <<LOADS REMOVED ON REQUEST 8/27/03>>
49. Stephen Whiteaker, via email 7/14/99, (rstephenw@earthlink.net). Winchester once-fired brass, CCI 500 primers, 82-88 degF at time of chronographing.
50. George Rank, via email 4/11/01, (grank@marshall.edu). RP brass, WSR, taper crimp with about 0.0005" remaining bell to prevent rim from cutting into the bullet jacket. Chronoed at 65 degF in 5" Para 1911 with Storm Lake Machine bull barrel.
51. Tom Chambers, via email (IPSC-L) 4/18/01 (tomdagadget@hotmail.com). WSP Primer, tested in Glock 35.
52. Austin Hemphill, via email 4/10/01 (Renomucker@aol.com). Shot through SV gun with 5" KKM barrel. West Coast RNFP is Round Nose Flat Point bullet.
53. Sam Gardali, via email (IPSC-L) 4/18/01 (aircall1@aol.com). SV gun.
54. Lance Jennings, via email (IPSC-L) 4/18/01 (lancej@icsystems.net). SV gun with Schuemann Ultimatch barrel. Chronographed at 70 degF.
55. Bruce Gary, via email (IPSC-L) 4/20/01 (bgary@halcyon.com). RP brass, WSP primers.

.40 S&W IPSC Loads List
Compiled By: Jeff Maass, USPSA L-1192
Updated: 24 October 2003

Notes:

56. Michael Boyd, via email 4/28/01 (wreckchek@bellsouth.net). P16-40 LTD gun, 5" barrel, WSR primers, mixed brass.
57. Don Hardy, via email 7/12/01 (ShootinD@aol.com). SV gun, 5" Schuemann barrel, Winchester small pistol primers and mixed brass.
58. Anthony Tan, via email 7/17/01 (<mailto:dvclimitedgun@earthlink.net>). STI Edge.
59. Tom Clatfelter, via email 8/10/01 (<mailto:tdclat@swbell.net>). 5" Bar-Sto barrel. Chronographed on 95 degF day..
60. Jerry Harp, via email 9/1/01, 1/1/02 (<mailto:JDCJH0381@cs.com>). Glock 22 in Production Division. Win cases, WSP primers. N320 load very consistent, soft/snappy recoil, 2" groups at 25 yards. Tite-Group load very flat shooting, very light recoil, 2 inches at 25.
61. Tim Ubl, via email 9/11/01 (<mailto:fortylimited@hotmail.com>). SVI 5" barrel,, Ramshot "True Blue" seems a clean burning powder for the .40S&W. Federal cases, Federal small rifle #205 primers.
62. Bobby Hough, on USPSA Guestbook, 4/5/02 (azonebobby@yahoo.com). WSP small pistol primers, STI Edge.
63. Steve Anderson, via email 3/14/02 (s.anderson@cddvdgametrader.com). Beretta 96 Elite II.
64. George Petrinac, via email 5/4/02 (gpetrinac@sympatico.ca). SVI 5" barrel, long dust cover.
65. Michael Neff, via email 6/11/02 (paraman1@cableone.net). Para Ordnance P16, 5" barrel, Winchester primers.
66. Jon Merricks, via email 7/26/02 (jmsecurities@netmcr.com). Para Ordnance 5" barrel.
67. Dennis Kramer, via email 6/24/02 (kramer9@us.ibm.com). Para Ordnance 5" barrel.
68. Andrew Butts, via email 7/16/03 (abutts2@earthlink.net). Winchester Small Pistol primers.
69. Marcus Palmehorn, via email 2/26/03 (pdaddy@chello.se). Clean burning, soft and nice in his gun. Measured at 16 – 18 degC.
70. Jeff W. Scott, via email 8/1/03 (Jeff.Scott@pnl.gov). CCI-500 Small Pistol Primers. Very consistent shot-to-shot, and in variety of temperatures and altitudes.
71. Jeffrey Vince-Cruz, by email 4/15/03 (prof_ptoniums_lab@hotmail.com). STI 6" bull barrel, Unique slide and extended dust cover. Loads used Winchester brass, Federal 205 primers.
72. Bud Connolly, via email 10/24/03 (budc@ncweb.com). SIG Pro 2340, Barrel 3.86". Load measured standard deviation = 8.26 for 20 rounds, ES = 33fps..

Please send any corrections or additions to jmaass@columbus.rr.com.

The .38 Super, 9x21, and .40 S&W IPSC Loads Lists can be viewed at and downloaded from Maass' IPSC Resources Page at: <http://home.columbus.rr.com/jmaass/index.html> Copyright © 2001 J. A. Maass.