	I	<u> </u>		I	I					
Data	D11-4	D J	D	TT! -I.	T	EC	A	<u>C</u>	4	
Date	Bullet		Primer	High	Low	ES	Average	Comm	ents	
Data Curr	-	3/26/13								
SPECIAL N										
									does not mean they	will
be safe in	YOUR RIFLE.	As always appro	pach uppe	r limits w	ith caution	n. This	load data	is for	you to use wisely	
and safely,	always start lo	w and work up	and do r	ot exceed	d nor inte	erchange o	data betw	een rifle	es!	
DO NOT S	TART WITH MAX	IMUM LOADS IN	YOUR RIFI	ESTAR	T AT LEA	ST 10%	BELOW M.	AX AND	WORK YOUR WAY L	P
WITH EXTE	REME CAUTION									
Powder from	m one keg to	the next can be	different,	your pow	der may r	not be the	same as	mine!	Proceed in a safe	manner
Drop the l	oads listed below	w and work up								
Pressures I	isted below, ald	ong with velocity	and oth	er factors	were co	rrect and	safe in	this rif	le, this day,	
		primers, case, and							same Lot# can	
									factors involved	
		! This informat								
	ty for it's us				,	gallomio				
	-		vidual loa	ding prac	tices and	or com	onents i	sed th	ne user of this data	
		r, designer, crea								
		n provided in thi		1	1					
	1									
	·	es either express				-				
uata provid	Jeu III LIIIS GOC	ument assumes a	nny ario a	и пъкъ а	Paranciared	WILTI USIN	ıy sald in	ioimatio	л.	
E00 N"	Lood Detail		nid - C		hia pid	24 1	D = 1	A	mad 1:15 T ' 5	
SUU NITTO	Load Data		кине5а	Patti Dou	DIE KITIE	∠4 Incr	Darreis	ASSU	med 1:15 Twist R	ace
V		<b></b>	 	ITIC	V -					
									brass may have m	
									e all common method	s
to keep up	with, and stay	under max Pres	sures.	Start Wel	Below li	sted data	and work	up in	your rifle.	
Below I wa	s able to do s	ome case measur	ements, t	hese may	or may	not work	in your i	ndividua	l rifle because	
of variance	in chambers,	however this may	give yo	u another	tool in	which to	work with	. The	se measurements	
were taken	with the Saba	tti and Hornady	Brass	Your rifle	may be	different	, and yoι	r brass	may be different.	
500 Nitro	Hornady Brass	Measurements	.335 to	.350 up	from bo	ttom of	the Rim			
This is wh	ere the brass	starts to expan	d.							
		•								
Pressure		Amount of Incr	ease in	Case Size	From F	IRFD RES	IZED BRA	SS		
11000010		Amount or mer	case iii	Ousc Oize		INCED INCE	LLD DIV	<u> </u>		
22092 DC	I29441 PSI	+ .001								
	I37863 PSI	+ .0015								
	I40500 PSI	+ .002								
	I44000 PSI	+ .0025								
44500 PS	I45007 PSI	+ .003								
F	<b>-</b>	EVI								
ractory /	Ammo Tests	- <u>r T I</u>								
1/31/12	570 Hornady D	GS Factory Amm	10	1991	1990	1	1991	42735	PSI	
1/31/12		FMJ Norma PH		0				34768		
	SPECIAL NOTE	: Extreme Sp	read bet	ween 2	traces 3	38043 P	SI3149	3 PSI	Retest Required	
2/10/12	570 Woodleigh	FMJ Norma PH	Ammo		1913					
	SPECIAL NOTE	: Extreme Sp	read bet	ween 2	traces 3	36000 PS	SI3100	) PSI		
2/10/12	570 Soft Kyno	ch Factory Amme	<b>D</b>	2002	1969	33	1986	42224	PSI	
		ch Factory Amme		0				44469		
2/21/12	570 A Square	Factory Lion Loa	d	1915	1887	28	1901	38348	PSI	
		Factory Lion Loa	,——	1935				39474		
_, _, , , , 2	J. J. A. Oquaic	. secony Elon Eloa		.555		- ''		30 117	. •.	
2/21/12	570 Original k	ynoch Cordite F	actory	2024	2005	20	2015	44119	PSI	
-, - 1 / 1 / 2	C. C. Original P	COIUILE F	y	2024	2003	- 20	2013	3	. 01	
525 DD\A/4	113 Copper 2	Band Cup Point	FYD							
JEJ DDW	COPPEI Z	Danu Cup FUIIL	LAF							
1/21/12	E2E #12 CD	106/IMB 4350	End 215	0	0	0	2002	27424	DCI	
1/31/12	323 #13 CP	106/IMR 4350	reu 215	<u></u>	U	U	2002	37434	гэі	
FOF PRICE	410 NC	D.								
535 BBW	#13 NonCon H	<b>P</b>								
<u> </u>										
1/31/12	535 #13 HP	113/WW 760	Fed 215	2084	2060	24	2074	36028	PSI	
1/24/12	535 BBW#13	106/IMR 4350	Fed 215	2085	2037	47	2061	41070	PSI	

		1		I						I	1		
570	BBW	#13	Brass So	lid									
				106/IMR 4350			2048		22		43128		
				106/IMR 4350			0	0	0			PSISam IMR 4350	
				107/IMR 4350			0	0	0			PSICrimped	
				107/IMR 4350			2103		8			PSINo Crimp	
				108/IMR 4350			2145		31			PSIMDM IMR 4350	
1/3	31/12	570	BBW#13	108/IMR 4350	Fed	215	1992	1982	10	1987	46985	PSISam IMR 4350	
173	31/12	5/0	BBW#13	98/V-N140	Fed	215	2092	2089	3	2090	42836	PSI	
	. 4 / 4 0		DDW#440	405 (045 4007	F	04.5	2455	24.00	4.7	0400	45007	DOL MAY DOLLAR	
1/4	24/12	5/0	BBW#13	105/IMR 4007	rea	215	2155	2108	47	2132	45837	PSIMAX Pressure	
	24/12	F70	DDW#12	105 (D) 17		215	2122	2115		2110	45.400	DCI MAY Deserves	
				105/RL 17		215	2123		8			PSIMAX Pressure	
1/2	24/12	570	BBW#13	105/RL 17	Fed	215	2129	2098	30	2114	47949	PSINo Crimp	
			BBW#13	103/V-N550		215	2099		17		40080		
				103/V-N550		215	2014		2		39979		
				104/V-N550		215	0	0	0		44545		
1/3	31/12	570	BBW#13	105/V-N550	Fed	215	2138	2108	29	2123	46663	PSI	
					_								
			BBW#13	97/RL 15		215	2143		41			PSINO FILLER	
			BBW#13	97/RL 15		215	2052		27			PSIX3	
1/3	31/12	570	BBW#13	97/RL 15	Fed	215	2018	2014	4	2016	38199	PSINo Crimp	
	14466		DD144415	100 0000 =		01-					0000	DOI .	
				103/WW 760		215	1999	1937	62		29904		
				107/WW 760		215	0	0	0		32865		
				110/WW 760		215	2078		7		38228		
				112/WW 760		215	2121	2100	21			PSIX2	
			BBW#13	112/WW 760		215	2103		35			PSIX3	
				113/WW 760		215	2101		7			PSIX3	
173	31/12	5/0	BBW#13	114/WW 760	Fed	215	2135	2123	12	2129	40301	PSI	
1/2	24/12	5/0	BBW#13	99/Big Game	Fed	215	2161	2146	16	2154	48887	PSIHigh Pressure	
			DDW///4.0	Accurate Arms		04.5	1011	1007	_	1010	22224	DOI .	
				106/XMR4350			1844		7		28801		
1/3	31/12	570	BBW#13	110/XMR4350	rea	215	1950	1945	5	1947	31663	P5I	
1 /	21/12	F 7 0	DDW#12	102 (11	F	215	•			1000	20152	DCI	
1/3	31/12	3/0	BBW#13	103/Hybrid100	rea	215	0	0	0	1908	38152	P31	
	24/12	F 70	DDW#12	07.0/		215	2176	2169	-	2172	40000	DCI III-b Dannana	
				97/Varget 96/Varget		215	2176					PSIHigh Pressure! PSICrimped	
						215 215	2148						
				96/Varget			2156					PSINo Crimp	
				96/Varget		215	2131 2099		19 7			PSICrimped PSINo Crimp	
1/3	1/12	3/0	DD W# 1 3	96/Varget	rea	215	2099	2091		2095	43///	raiNO Crimp	
				Hornady SuperP	orfo	rmanı	o Douda	r					
2/2	21/12	570	RRW#12	112/Horn SP		215			17	1694	Primare	Peaks 15000 PSI	
						215						ary Peaks 25533 P\$I	
	- 1 / 1 4	NOTI		ly SuperPerforman					31	1000	Jecond	ury 1 64K3 23333 F31	
		1,1011	Hornac	, Superi eriorillari	JU 1	3	.5,, 101 3	30 141010					
2/2	21/12	570	BBW#13	115/H-4831	Fed	215	1956	1941	1 6	1949	36108	PSI	
-/-	- 1 / 1 4	3,0	טטווווו טט	. 1 3 / 11 - 7 0 3 1	. cu	_ 13	1336	1371	10	1373	23100		
2/2	21/12	570	BBW#13	112/IMR 4831	Fed	215	2022	2020	2	2021	43052	PSI	
-/-	- 1 / 1 4	, J. U	5511#15	. I E/ IMIC TOST	. cu	_,,	2022	2020		2021	.5552		
				I.									
SPFC	CIAI N	OTF.	Crimp	vs No Crimo Sti	ıdv								
SPEC	CIAL N	OTE:	Crimp	vs No Crimp Stu	ıdy								
						215	0	0	0	2122	44730	PSICrimped	
1/2	24/12	570	BBW#13	107/IMR 4350	Fed				0			PSICrimped PSINo Crimp	
1/2	24/12	570	BBW#13		Fed		0 2103		0			PSICrimped PSINo Crimp	
1/2	24/12 24/12	570 570	BBW#13 BBW#13	107/IMR 4350 107/IMR 4350	Fed Fed	215	2103	2094	8	2099	45491	PSINo Crimp	
1/2	24/12 24/12 24/12	570 570 570	BBW#13 BBW#13	107/IMR 4350 107/IMR 4350 105/RL 17	Fed Fed	215 215	2103	2094	8	2099	45491 45488	PSINo Crimp PSICrimped	
1/2	24/12 24/12 24/12	570 570 570	BBW#13 BBW#13	107/IMR 4350 107/IMR 4350	Fed Fed	215	2103	2094	8	2099	45491 45488	PSINo Crimp	
1/2 1/2 1/2 1/2	24/12 24/12 24/12 24/12	570 570 570 570	BBW#13 BBW#13 BBW#13	107/IMR 4350 107/IMR 4350 105/RL 17 105/RL 17	Fed Fed Fed	215 215 215	2103 2123 2129	2094 2115 2098	8 8 30	2099 2119 2114	45491 45488 47949	PSINo Crimp  PSICrimped  PSINo Crimp	
1/2 1/2 1/2 1/2	24/12 24/12 24/12 24/12 24/12	570 570 570 570 570	BBW#13 BBW#13 BBW#13 BBW#13	107/IMR 4350 107/IMR 4350 105/RL 17 105/RL 17 96/Varget	Fed Fed Fed Fed	215 215 215 215	2103 2123 2129 2148	2094 2115 2098 2138	8 30 10	2099 2119 2114 2143	45491 45488 47949 48157	PSINo Crimp  PSICrimped PSINo Crimp  PSICrimped	
1/2 1/2 1/2 1/2	24/12 24/12 24/12 24/12 24/12	570 570 570 570 570	BBW#13 BBW#13 BBW#13 BBW#13	107/IMR 4350 107/IMR 4350 105/RL 17 105/RL 17	Fed Fed Fed Fed	215 215 215	2103 2123 2129	2094 2115 2098 2138	8 8 30	2099 2119 2114 2143	45491 45488 47949 48157	PSINo Crimp  PSICrimped  PSINo Crimp	
1/2 1/2 1/2 1/2 1/2	24/12 24/12 24/12 24/12 24/12 24/12	570 570 570 570 570 570	BBW#13 BBW#13 BBW#13 BBW#13 BBW#13	107/IMR 4350 107/IMR 4350 105/RL 17 105/RL 17 96/Varget 96/Varget	Fed Fed Fed Fed Fed	215 215 215 215 215	2103 2123 2129 2148 2156	2094 2115 2098 2138 2140	8 30 10	2099 2119 2114 2143 2148	45491 45488 47949 48157 48291	PSINo Crimp  PSICrimped PSINo Crimp  PSICrimped PSINo Crimp	
1/2 1/2 1/2 1/2 1/2 1/2	24/12 24/12 24/12 24/12 24/12 24/12	570 570 570 570 570 570 570	BBW#13 BBW#13 BBW#13 BBW#13 BBW#13 BBW#13	107/IMR 4350 107/IMR 4350 105/RL 17 105/RL 17 96/Varget	Fed Fed Fed Fed Fed	215 215 215 215	2103 2123 2129 2148	2094 2115 2098 2138 2140 2112	8 30 10	2099 2119 2114 2143 2148 2121	45491 45488 47949 48157 48291 51907	PSINo Crimp  PSICrimped PSINo Crimp  PSICrimped	

			_							ı		
1/31/12						215					40288 PSIX3	
1/31/12	570	BBW#13	97/RL	15	Fed	215	2018	2014	4	2016	38199 PSINo Crimp	
Data 2/2	0/20	13										
	0, 20											
No actual	Droop	uro doto	tokon o	n tha la	odo	halay	u only o	oo otudu				
								ise study	•			
Approach	with	EXTREM	CAUTIO	N IN YO	JUK	KIFL	-					
					ļ							
ALL THE I	DATA	LISTED	BELOW T	AKEN W	TH A	A Sa	batti 24	Inch 500	NE			
350 gr BB	W#13	NonCon	HP									
2/20/13			106/RL	15	Fed	215	Right	2297	Left	2284	With Talon Tip	
2/20/13			110/RL				Right	2393			With Talon Tip	
											•	
2/20/13			112/RL				Right	2407			No Talon Tip	
2/20/13			114/RL				Right	2556			With Talon Tip	
2/20/13	350	#13 HP	115/RL	15			Right	2476	Left	2488	No Talon Tip	
2/20/13	350	#13 HP	117/RL	15	Fed	215	Right	2596	Left	2589	With Talon Tip	
	All I	oads Cro	ssina in	this rif			me Spre	ad 4 Inc	hes at 5	0 Yards	•	
			fe Press		T		55.0					
	<u> </u>	vaus 38	ie riessi	u1 69								
	-						-					
					ļ							
475 gr BE	W#13	NonCon	НРМа	itch to	510	gr B	BW#13 S	olid				
2/20/13	475	#13 HP	112/RL	15	Fed	215	Right	2334	Left	2363	Max Safe Pressure	
	1											
510 gr BE								Velocity		Velocity		
2/20/13	510	#13 Soli	d 101/RL	15	Fed	215	Right	2057	Left	2072		
2/20/13	510	#13 Soli	d 102/RL	15	Fed	215	Right	2085	Left	2109		
2/20/13							Right	2112		2120		
2/20/13							Right	2160		2164		
2/20/13							Right	2155		2171		
2/20/13							Right	2180		2198		
2/20/13	510	#13 Soli	d 107/RL	15	Fed	215	Right	2190	Left	2211		
2/20/13							Right	2259		2221		
2/20/13							Right	2265		2280		
2/20/13							Right	2288			Max SAFE PRESSURE	
2/20/13	510	#13 Soli	a 111/RL	15	Fed	215	Right	2328	Left	2308	Reaching Maximum Pressu	res
					L		<u></u>					
Date2.	/27/2	013										
No actual	Droco	uro doto	tokon o	n the le	odo	holov	only of	see etudu				
								ise study	•			
Approach	with	EXTREM	CAUTIO	N IN YO	JUK	KIFL	-					
			1									
ALL THE I	DATA	LISTED	BELOW T	AKEN WI	TH /	A He	ym 26 In	ch 500 N	<u>IE</u>			
475 gr BE	W#12	NonCon	НРМ-	tch to	510	ar P	RW#12 C	olid				
5 91 51	113		1416		Ţ. <b>J</b>	g. L	, . 5					
2/27/12	475	#12 IID	105 (0)	1 5	E1	21-	Diaba	2224	1 of+	2201	Only 1 Bending Tiles	
2/27/13			105/RL				Right	2261			Only 1 Reading Taken	
2/27/13			109/RL				Right	2425			No Pressure Signs	
2/27/13			110/RL	15			Right	2448		2452	No Pressure Signs	
2/27/13	475	#13 HP	111/RL	15	Fed	215	Right	2451	Left	2465	No Pressure Signs	
2/27/13			112/RL				Right		Left		No Chrono DataNo Pressu	ire Sians
<b>a</b>			1			o /=:		0./8:			1	
							15 to 11	2/KL 15	we would	suggest	looking closer at	
109 to 11	O/ RL	15 to r	natch with	510 #1	3 S	olid.						
					L							
510 gr B	RW#1	3 Rrace	Solid									
JIJ GI E	- + + + +	ט טומסט	Jona									
L					_							
2/27/13							Right	2309			Only 1 Chrono Reading	
2/27/13	510	#13 Soli	d 107/RL	15	Fed	215	Right	2321	Left	2321	Only 1 Chrono Reading	
2/27/13	510	#13 Soli	d 108/RL	15	Fed	215	Right	2349	Left	2365	No Pressure Signs	
2/27/13							Right		Left		No ReadingNo Pressure S	Sians
		3 3011	JJ/ NL		. 54						Rouning No 11665016 C	
	-						-					
			1									
	1		1		1		1	1	I .	I	I	

3/19/201	33/23/2	013	Data I	Isina Pr	ASSII	re T	race 1	and 2	Inits	Sahatti	500 N	F 24	Inch Bar	rels	
07 107 E01	0,20,2	.010	Dutu (	Joing 11	0000		1400 1	und L		Gubutti	300 11		men bun	CIO	
Below F	T 1 wa	s us	ed Wit	h Sam's	s Ke	g c	f RL 15	and J	amison	Brass					
570 BBW#	13 Solid														
3/19/13	570 #13	Solid	97/RI	15	Fed	215	2060	2055	6	2058	40958	PSI			
This Same							2000	2000		2000	10330				
1/31/12	570 BBW	#13	97/RL	15	Fed	215	2052	2025	27	2038	40288	PSI			
3/19/13	570 #13	Solid	99/RL	15	Fed	215	2102	2098	4	2100.3	43087	PSI			
	570 #13				Fed						46177				
As you car	i see iron	ii tile	above	ioau, goii	ig tt	100	J/KLI3 ya	ve no si	Jillicant i	icrease ii	velocii	.у			
540 DDW#	10 0 114														
510 BBW#	13 Solia														
3/19/13	510 #13	Solid	108/RL	15	Fed	215	0	0	0	2197	39369	PSI			
3/19/13	E10 #12	Calld	112/DI	15	End	215	2345	2329	1 6	2227	47427	DCI			
3/13/13	310 #13	JUIIG	IIZ/RL	13	ı eu	613	2343	2329	16	2337	71761	rai			
488 55															
475 BBW#	13 NonCon	HP													
3/19/13	475#13	НР	109/RL	15	Fed	215	2222	2217	5	2220	36663	PSI			
350 DDW#	la NamCam	un													
350 BBW#	13 NonCon	HP													
3/19/13	350 #13	HP	115/RL	15	Fed	215	2524	2519	5	2522	35820	PSI			
3/19/20	13 Pres	ssure	Trac	e 2 D	ata										
Below Da	nta was	+01/4	n ucir	a Proc	curo	Tr	200 2 /	ftor it	was Ca	librated	to D	т 1			
pelow D	ata was	Land	ii usii	ig Fies	Suic	- 11	ace L F	AILEI IL	was Co	iibi ateu	to r	' '			
This load l			· — —												
3/19/13 This load l					Fed Brass		0	0	0	2049	40384	PSI			
3/22/13			T T		1	215	2003	1957	47	1980	35247	PSI-	-HornBrass	+	.002
All Data B	elow Used	d MDI	M RL 1!	5 N	lew	12 II	Blended	Same L	ot Numbe	er as Sar	n's RL	15			
570 BBW# 3/19/13		Colid	07/DI	16	End	215	2031	2014	17	2022	27207	DCI	- Jamison	Proc	
3/19/13	370 #13	Joliu	377KL	13	reu	213	2031	2014	17	2023	31331	rai	- Jaillison	DI de	5
3/19/13	570 #13	Solid	97/RL	15	Fed	215	1922	1916	6	1919	30516	PSI-	- Hornady	Bras	s
3/19/13	570 #13	Solid	97/RI	15	Fed	215	1923	1918	5	1920	30301	PSI-	- Federal	Brass	
					. 54		.525								
3/19/13	570 #13	Solid	97/RL	15	Fed	215	2032	2026	6	2029	39416	PSI-	- Bell 470	NE E	rass
3/19/13	570 #13	Solid	102/RL	15	Fed	215	0	0	0	2099	41052	PSI-	- Hornady	Bras	S
3/22/13	570 #13	Solid	103/RL	15	Fed	215	2096	2081	1 5	2090	39631	PSI-	-HornBrass	+	.002
2 (22 (22	F70 -//10	0.11.1	100 (0.4	4007	F - 1	24-	2000	2000		2015	420.11	DC:	Ham Do		0025
3/22/13	570 #13	Solid	103/IMF	4007	red	215	2060 44241			2043	42844	PSI-	-HornBrass	+	.0025
							+ .003	+ .0025							
3/23/13	570 #13	Solid	104/IMF	4007	Fed	215	2074	2057	16	2065	44444	PSI-	-HornBrass	+	.0025
3/22/13	570 #13 570 #13				Fed	215 215							-HornBrass -HornBrass		.001 .001
	570 #13					215							-HornBrass		.0015
3/23/13	570 #13	Solid	89/IMR	4064	Fed	215	1995	1987	8	1991	41773	PSI-	-HornBrass		.002
3/23/13	570 #13	Solid	91/IMR	4064	Fed	215	2043	2033	10	2038	44237	PSI-	-HornBrass	+	.0025
			l						L						1

			T		Т			1					
3/25/13	570 #	13 Solic	1 95/RI	19	Fed	215	1529	1527	2	1528	22053	PSIHornBrass	
			,		_							Nice load however	
nd may tr	y to v	vork up	more da	ta later.									
					<u> </u>								
3/25/13				22	Fed	215	1520	1486	34	1503	22455	PSIHornBrass	
ame as R	L 19 A	Applies n	ere.										
3/25/13	570 #	13 Solid	80/IMR	8208	Fed	215	0	0	0	1755	26944	PSIHornBrass	
3/25/13						215		1924	11			PSIHornBrass	
3/25/13	570 #	13 Solid	88/IMR	8208	Fed	215	2058	2032	26	2045	44435	PSIHornBrass	
owder Bl	andina	Test #	1 659	6 IMR 8	208	т 3	5% PI 1	5 3262	2013				
3/26/13			85/Ble		1	215		l		1856	No Dat	ta Software Issue	PT 2
3/26/13			85/Ble			215						PSI PT 1	
3/26/13	570 #	13	88/Ble	nd		215				1964	35586	PSI PT 1	
3/26/13	570 #	13	90/Ble	nd	Fed	215	2062	2058	4	2060	44839	PSI PT 1	
					-								
70 Horna	dy DGS												
3/19/13						215						PSI Hornady Bras	
3/19/13	570 F	lornDGS	99/RL	15	Fed	215	2019	1985	3 4	2002	37958	PSI Hornady Bras	S
35 BBW#1	3 Non	Con HP											
3/19/13			102/RL	15	Fed	215	2171	2170	1			PSI Jamison Bras	
3/19/13	535 #	13 HP	104/RL	15	Fed	215	2222	2214	8	2218	45273	PSI Jamison Bras	S
10 BBW#	12 SAI	id											
) I U DDW#	13 301	iu											
3/19/13	510 #	13 Solid	108/RL	15	Fed	215	2173	2160	13	2166	36173	PSI Hornady Bras	s
3/19/13	510 #	13 Solid	108/RL	15	Fed	215	2174	2161	13	2168	36573	PSI Federal Brass	
3/19/13	510 #	13 Solid	110/RL	15	Fed	215	2215	2212	3	2214	39202	PSI Hornady Bras	S
2 /1 2 /2 2	F10 "	10 0 "	110 (2)	1.5		24-	0001	00=:		00=-	40715	net there is n	
3/19/13	510 #	13 Solic	1112/RL	15	red	215	2284	2274	10	2279	42/12	PSI Hornady Bras	S
3/22/13	510 #	13 Solir	114/RI	15	Fed	215	2320	2292	28	2306	43394	PSI HornBrass +	.0025
-,, 1 J	J.U #	. 5 50110			1.50			41781			.5554	. J IOIIIDIAGG T	
							+ .003	+ .0025					
3/23/13						215						PSI HornBrass +	
3/23/13	510 #	13 Solid	96/IMR	4064	Fed	215	2162	2160	2	2161	44469	PSI HornBrass +	.0025
2/20/10	E10 "	12 C-P	00/1145	9200	F	215	1007	1000		1001	No. Det	-	
3/26/13 3/26/13						215 215					No Dat 34287		
3/26/13						215					40551		
3/26/13						215					44059		
2, 20, 10	J. U #	. 5 50110			. 50								
		-		-									
75 BBW#1	3 Non	Con HP											
					1		son Brass	1					
3/19/13	475 #	13 HP	109/RL	15	Fed	215	2250	2248	2	2249	39069	PSI JamBrass	
					1								
			l		+		· -						
			Below	MDM RI	15	Hor	nady Bras	S					

3/22/13	475 #1	3 HP	114/RL	15	Fed	215	2321	2303	18	2312	39201	PSI	HornBrass	+	.002
3/23/13	475 #1	3 HP	99/IMR	4064	Fed	215	2258	2248	10	2253	44919	PSI	HornBrass	+	.003