



12ga, 16ga, & 20ga NobelSport-Vectan Shotshell Load Data



With three centuries of experience in making gunpowder, NobelSport combines tradition and modernity. Its strong research and development team designs the powders of the future.

Its site at Pont-de-Buis, recently remodeled and equipped with the most innovative manufacturing processes, can claim to be one of the leading industrial plants.

Boasting a new laboratory equipped with high tech analysis and testing resources, **NobelSport** supplies powders with even further improved ballistic performances, stability and reproducibility.

VECTAN POWDER - BEST USES

VECTAN Prima SV, Prima V, GM3

- Single Base granulated powders
- Intended for Shotshell applications

Prima SV.....Ideal for 12ga $\frac{7}{8}$ oz High Velocity,
Low Pressure Target Loads

Prima V.....12ga 1 oz High Velocity Target
Loads

GM3.....12ga 1- $\frac{1}{8}$ oz Heavy Target or
Light Field Loads

VECTAN A24, AS, A1, A0

- Single Base flake powders with color identification
- Developed for handgun and some rifle applications; but excels in 12ga shotgun applications as well

A24.....12ga $\frac{7}{8}$ oz Light Target Loads.
Red Flake

AS.....Best used in 12ga 1 oz Target
Loads; Green/Red Flake

A1.....12ga Heavy Target or Upland
Loads. Green Flake

A0.....12ga Field Loads. Optimal for
1- $\frac{1}{4}$ to 1- $\frac{3}{8}$ oz Green/Black Flake

VECTAN 206V, D20

- Single Base disc powders
- Intended for use in 12ga Target loads

206V.....High Velocity, Low Pressure 12ga
1 oz Target Loads.

D20.....12ga Heavy Target Loads

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • A24 POWDER • Lead Shot • Fold Crimp												
160302-7851	12	2.75	Cheddite	Ched209	A24	17.8	REX-24	7/8 oz.	382	9200	1250	Fold
160303-7880	12	2.75	Cheddite	Ched209	A24	18.9	REX-24	7/8 oz.	382	9800	1300	Fold
160303-7882	12	2.75	Cheddite	Ched209	A24	17.1	SuperSpark	7/8 oz.	382	8400	1225	Fold
160302-7853B	12	2.75	Cheddite	Ched209	A24	17.7	SuperSpark	7/8 oz.	382	8600	1250	Fold
160302-7852	12	2.75	Cheddite	Ched209	A24	20.0	SuperSpark	7/8 oz.	382	9900	1350	Fold
160303-7881B	12	2.75	Cheddite	Ched209	A24	16.9	Nobel Sport GTT3	7/8 oz.	382	8200	1200	Fold
160302-7850	12	2.75	Cheddite	Ched209	A24	19.1	Nobel Sport GTT3	7/8 oz.	382	9300	1300	Fold
150811-7046	12	2.75	Winchester AA HS	Win209	A24	18.0	Winchester WAA12L	7/8 oz.	382	10200	1300	Fold
150803-7017	12	2.75	Winchester AA HS	Win209	A24	18.5	Winchester WAA12L	7/8 oz.	382	10800	1325	Fold
150811-7044	12	2.75	Winchester AA HS	Win209	A24	18.9	Winchester WAA12L	7/8 oz.	382	11000	1350	Fold
150803-7016	12	2.75	Winchester AA HS	Win209	A24	17.1	Claybuster 4100-12B	7/8 oz.	382	10000	1265	Fold
150811-7048	12	2.75	Winchester AA HS	Win209	A24	17.9	Claybuster 4100-12B	7/8 oz.	382	10300	1300	Fold

A24

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • PRIMA-SV POWDER • Lead Shot • Fold Crimp												
160302-7845	12	2.75	Cheddite	Ched209	PRIMA-SV	18.1	Nobel Sport GTT3	7/8 oz.	382	7600	1200	Fold
160303-7883	12	2.75	Cheddite	Ched209	PRIMA-SV	19.0	Nobel Sport GTT3	7/8 oz.	382	8100	1250	Fold
160302-7844B	12	2.75	Cheddite	Ched209	PRIMA-SV	20.1	Nobel Sport GTT3	7/8 oz.	382	8600	1300	Fold
160302-7847	12	2.75	Cheddite	Ched209	PRIMA-SV	17.9	SuperSpark	7/8 oz.	382	7800	1200	Fold
160302-7846	12	2.75	Cheddite	Ched209	PRIMA-SV	19.9	SuperSpark	7/8 oz.	382	8700	1300	Fold
160302-7849	12	2.75	Cheddite	Ched209	PRIMA-SV	18.0	REX-24	7/8 oz.	382	8100	1200	Fold
160303-7884B	12	2.75	Cheddite	Ched209	PRIMA-SV	18.9	REX-24	7/8 oz.	382	8600	1250	Fold
160302-7848	12	2.75	Cheddite	Ched209	PRIMA-SV	20.1	REX-24	7/8 oz.	382	9100	1300	Fold
151007-7291	12	2.75	Remington STS	Ched209	PRIMA-SV	18.0	Claybuster 4100-12B	7/8 oz.	382	8800	1250	Fold
150811-7043	12	2.75	Remington STS	Rem209	PRIMA-SV	18.1	Claybuster 4100-12B	7/8 oz.	382	8800	1250	Fold
150811-7040	12	2.75	Remington STS	Rem209	PRIMA-SV	19.1	Claybuster 4100-12B	7/8 oz.	382	9500	1290	Fold
150803-7018	12	2.75	Winchester AA HS	Win209	PRIMA-SV	17.7	Claybuster 4100-12B	7/8 oz.	382	9000	1250	Fold
151007-7290	12	2.75	Winchester AA HS	Ched209	PRIMA-SV	19.9	Claybuster 4100-12B	7/8 oz.	382	10800	1375	Fold
150811-7045	12	2.75	Winchester AA HS	Win209	PRIMA-SV	19.9	Claybuster 4100-12B	7/8 oz.	382	10400	1350	Fold
150803-7019	12	2.75	Winchester AA HS	Win209	PRIMA-SV	20.0	Remington TGT12	7/8 oz.	382	10500	1365	Fold
151007-7289	12	2.75	Winchester AA HS	Ched209	PRIMA-SV	17.7	Winchester WAA12L	7/8 oz.	382	9300	1275	Fold
150811-7047	12	2.75	Winchester AA HS	Win209	PRIMA-SV	17.7	Winchester WAA12L	7/8 oz.	382	8900	1250	Fold
150803-7020	12	2.75	Winchester AA HS	Win209	PRIMA-SV	18.0	Winchester WAA12L	7/8 oz.	382	9200	1265	Fold

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DUE TO PERFORMANCE VARIATIONS IN SUBSEQUENT LOAD TEST SAMPLES, WE HAVE REMOVED THE 1-1/8 OZ. PRIMA-V LOAD RECIPES FROM OUR PUBLICATIONS. CONTACT OUR BALLISTIC LAB WITH ANY QUESTIONS OR FOR LOAD ASSISTANCE.

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • PRIMA-V POWDER • Lead Shot • Fold Crimp												
150330-6388	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.0	SuperSpark	3/4 oz.	328	8500	1275	Fold
150330-6389	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.0	SuperSpark	3/4 oz.	328	8900	1350	Fold
150330-6390	12	2.75	Winchester AA HS	Win209	PRIMA-V	22.0	SuperSpark	3/4 oz.	328	9800	1450	Fold
160302-7865	12	2.75	Cheddite	Ched209	PRIMA-V	18.9	Nobel Sport GTT3	7/8 oz.	382	8000	1250	Fold
160302-7866B	12	2.75	Cheddite	Ched209	PRIMA-V	21.4	Nobel Sport GTT3	7/8 oz.	382	9000	1350	Fold
160302-7867B	12	2.75	Cheddite	Ched209	PRIMA-V	19.1	European Mighty Light	7/8 oz.	382	8100	1250	Fold
160302-7868	12	2.75	Cheddite	Ched209	PRIMA-V	21.3	European Mighty Light	7/8 oz.	382	9200	1350	Fold
160302-7870	12	2.75	Cheddite	Ched209	PRIMA-V	17.9	REX-24	7/8 oz.	382	8200	1200	Fold
160303-7885	12	2.75	Cheddite	Ched209	PRIMA-V	19.0	REX-24	7/8 oz.	382	8500	1250	Fold
160302-7869	12	2.75	Cheddite	Ched209	PRIMA-V	20.00	REX-24	7/8 oz.	382	8800	1300	Fold
150722-6964A	12	2.75	Remington STS	Rem209	PRIMA-V	18.3	L078 Lightning	7/8 oz.	382	9200	1250	Fold
150722-6962A	12	2.75	Remington STS	Rem209	PRIMA-V	19.6	L078 Lightning	7/8 oz.	382	9700	1300	Fold
151014-7342	12	2.75	Remington STS	Ched209	PRIMA-V	18.0	Remington TGT12	7/8 oz.	382	9200	1250	Fold
150702-6752	12	2.75	Remington STS	Rem209	PRIMA-V	18.2	Remington TGT12	7/8 oz.	382	8100	1200	Fold
150713-6885A	12	2.75	Remington STS	Rem209	PRIMA-V	18.9	Remington TGT12	7/8 oz.	382	8900	1250	Fold
150702-6753	12	2.75	Remington STS	Rem209	PRIMA-V	19.8	Remington TGT12	7/8 oz.	382	9300	1300	Fold
150713-6886A	12	2.75	Remington STS	Rem209	PRIMA-V	20.7	Remington TGT12	7/8 oz.	382	9900	1350	Fold
150723-6969	12	2.75	Remington STS	Rem209	PRIMA-V	18.0	Winchester WAA12L	7/8 oz.	382	7800	1200	Fold
150715-6928A	12	2.75	Remington STS	Rem209	PRIMA-V	18.5	Winchester WAA12L	7/8 oz.	382	8400	1250	Fold
150723-6970	12	2.75	Remington STS	Rem209	PRIMA-V	19.8	Winchester WAA12L	7/8 oz.	382	9000	1300	Fold
150715-6927A	12	2.75	Remington STS	Rem209	PRIMA-V	20.5	Winchester WAA12L	7/8 oz.	382	9500	1350	Fold
150625-6681A	12	2.75	Remington STS	Rem209	PRIMA-V	18.0	Winchester WAA12SL	7/8 oz.	382	7900	1200	Fold
150702-6754A	12	2.75	Remington STS	Rem209	PRIMA-V	18.6	Winchester WAA12SL	7/8 oz.	382	8400	1250	Fold
150722-6963	12	2.75	Remington STS	Rem209	PRIMA-V	19.8	Winchester WAA12SL	7/8 oz.	382	8800	1300	Fold
150625-6682	12	2.75	Remington STS	Rem209	PRIMA-V	21.1	Winchester WAA12SL	7/8 oz.	382	9400	1350	Fold
151014-7341	12	2.75	Winchester AA HS	Ched209	PRIMA-V	17.1	Claybuster 0178-12	7/8 oz.	382	9200	1250	Fold
150710-6861A	12	2.75	Winchester AA HS	Win209	PRIMA-V	17.3	L078 Lightning	7/8 oz.	382	8400	1200	Fold
150710-6862A	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.2	L078 Lightning	7/8 oz.	382	9000	1250	Fold

PRIMA-V

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • PRIMA-V POWDER • Lead Shot • Fold Crimp (continued)												
150330-6391A	12	2.75	Winchester AA HS	Win209	PRIMA-V	16.2	SuperSpark	7/8 oz.	382	8400	1150	Fold
150610-6609	12	2.75	Winchester AA HS	Win209	PRIMA-V	17.3	SuperSpark	7/8 oz.	382	9000	1200	Fold
150330-6392A	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.1	SuperSpark	7/8 oz.	382	9500	1250	Fold
150610-6610	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.2	SuperSpark	7/8 oz.	382	9600	1265	Fold
150701-6745	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.1	SuperSpark	7/8 oz.	382	9800	1300	Fold
150701-6746A	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.4	SuperSpark	7/8 oz.	382	10400	1350	Fold
150715-6932	12	2.75	Winchester AA HS	Win209	PRIMA-V	17.2	Remington TGT12	7/8 oz.	382	8200	1200	Fold
150701-6748A	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.4	Remington TGT12	7/8 oz.	382	8900	1250	Fold
150714-6904A	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.3	Remington TGT12	7/8 oz.	382	9500	1300	Fold
150701-6749A	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.7	Remington TGT12	7/8 oz.	382	10000	1350	Fold
150714-6906A	12	2.75	Winchester AA HS	Win209	PRIMA-V	17.2	Winchester WAA12L	7/8 oz.	382	8200	1200	Fold
150714-6905B	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.4	Winchester WAA12L	7/8 oz.	382	8700	1250	Fold
150714-6906B	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.3	Winchester WAA12L	7/8 oz.	382	9300	1300	Fold
150714-6905A	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.7	Winchester WAA12L	7/8 oz.	382	9800	1350	Fold
150709-6831	12	2.75	Winchester AA HS	Win209	PRIMA-V	17.5	Winchester WAA12SL	7/8 oz.	382	8200	1200	Fold
150612-6638	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.6	Winchester WAA12SL	7/8 oz.	382	8500	1250	Fold
150612-6638B	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.4	Winchester WAA12SL	7/8 oz.	382	9200	1300	Fold
150605-6571	12	2.75	Winchester AA HS	Win209	PRIMA-V	21.1	Winchester WAA12SL	7/8 oz.	382	9700	1350	Fold
150526-6552	12	2.75	Winchester AA HS	Win209	PRIMA-V	22.0	Winchester WAA12SL	7/8 oz.	382	10100	1400	Fold
160302-7862B	12	2.75	Cheddite	Ched209	PRIMA-V	18.4	Nobel Sport AQT2	1 oz.	437	9100	1200	Fold
160302-7861	12	2.75	Cheddite	Ched209	PRIMA-V	19.3	Nobel Sport AQT2	1 oz.	437	9800	1250	Fold
160302-7864	12	2.75	Cheddite	Ched209	PRIMA-V	18.8	Short Range Crusher	1 oz.	437	8800	1200	Fold
160302-7863	12	2.75	Cheddite	Ched209	PRIMA-V	19.9	Short Range Crusher	1 oz.	437	9100	1250	Fold
160303-7873	12	2.75	Cheddite	Ched209	PRIMA-V	21.1	Spitfire	1 oz.	437	8800	1250	Fold
150720-6947	12	2.75	Federal Gold Medal	Fed209A	PRIMA-V	19.5	Federal 12S0	1 oz.	437	8700	1200	Fold
150702-6765	12	2.75	Federal Gold Medal	Fed209A	PRIMA-V	20.5	Federal 12S0	1 oz.	437	9200	1250	Fold
151005-7214	12	2.75	Federal Gold Medal	Fed209A	PRIMA-V	19.5	Fiocchi 27	1 oz.	437	10200	1250	Fold
151005-7215	12	2.75	Federal Gold Medal	Fed209A	PRIMA-V	20.4	Fiocchi 27	1 oz.	437	10800	1300	Fold
151005-7212	12	2.75	Fiocchi	Fio616	PRIMA-V	19.3	Fiocchi 27	1 oz.	437	8900	1200	Fold
151005-7213	12	2.75	Fiocchi	Fio616	PRIMA-V	21.0	Fiocchi 27	1 oz.	437	9700	1275	Fold

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • PRIMA-V POWDER • Lead Shot • Fold Crimp (continued)												
150610-6588	12	2.75	Remington STS	Rem209	PRIMA-V	19.0	Remington R12L	1 oz.	437	9100	1200	Fold
150720-6948	12	2.75	Remington STS	Rem209	PRIMA-V	20.0	Remington R12L	1 oz.	437	9700	1250	Fold
150612-6633	12	2.75	Remington STS	Rem209	PRIMA-V	21.3	Remington R12L	1 oz.	437	10500	1300	Fold
150702-6757	12	2.75	Remington STS	Rem209	PRIMA-V	19.0	Remington RXP12	1 oz.	437	9100	1200	Fold
151014-7339	12	2.75	Remington STS	Ched209	PRIMA-V	19.9	Remington RXP12	1 oz.	437	11000	1300	Fold
150720-6949B	12	2.75	Remington STS	Rem209	PRIMA-V	20.0	Remington RXP12	1 oz.	437	9700	1250	Fold
150702-6758	12	2.75	Remington STS	Rem209	PRIMA-V	21.5	Remington RXP12	1 oz.	437	10200	1300	Fold
150702-6759A	12	2.75	Remington STS	Rem209	PRIMA-V	19.0	Remington TGT12	1 oz.	437	9300	1200	Fold
150713-6881B	12	2.75	Remington STS	Rem209	PRIMA-V	20.1	Remington TGT12	1 oz.	437	10000	1250	Fold
150702-6760	12	2.75	Remington STS	Rem209	PRIMA-V	21.2	Remington TGT12	1 oz.	437	10500	1300	Fold
150702-6756	12	2.75	Remington STS	Rem209	PRIMA-V	20.1	Winchester WAA12SL	1 oz.	437	9500	1250	Fold
150720-6946	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.3	Remington FIG8	1 oz.	437	9300	1200	Fold
150720-6945	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.7	Remington FIG8	1 oz.	437	9900	1250	Fold
150706-6772A	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.4	Remington RXP12	1 oz.	437	9500	1200	Fold
150715-6925A	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.4	Remington RXP12	1 oz.	437	10400	1250	Fold
150709-6836	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.6	Remington RXP12	1 oz.	437	11000	1300	Fold
150330-6394	12	2.75	Winchester AA HS	Win209	PRIMA-V	16.1	Short Range Crusher	1 oz.	437	8900	1100	Fold
151014-7338	12	2.75	Winchester AA HS	Ched209	PRIMA-V	18.1	Winchester WAA12SL	1 oz.	437	9900	1225	Fold
150709-6833	12	2.75	Winchester AA HS	Win209	PRIMA-V	18.2	Winchester WAA12SL	1 oz.	437	9200	1200	Fold
150706-6773	12	2.75	Winchester AA HS	Win209	PRIMA-V	19.5	Winchester WAA12SL	1 oz.	437	9900	1250	Fold
150706-6774	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.4	Winchester WAA12SL	1 oz.	437	10200	1285	Fold
150706-6774A	12	2.75	Winchester AA HS	Win209	PRIMA-V	20.8	Winchester WAA12SL	1 oz.	437	10400	1300	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • AS POWDER • Lead Shot • Fold Crimp												
150720-6941	12	2.75	Federal Gold Medal	Fed209A	AS	19.2	Claybuster 4100-12B	7/8 oz.	382	7200	1200	Fold
150720-6944	12	2.75	Federal Gold Medal	Fed209A	AS	17.5	Federal 12S0	7/8 oz.	382	7200	1150	Fold
150720-6943	12	2.75	Federal Gold Medal	Fed209A	AS	19.1	Federal 12S0	7/8 oz.	382	8000	1250	Fold
151013-7325	12	2.75	Remington STS	Ched209	AS	18.2	Claybuster CB0178-12	7/8 oz.	382	8600	1250	Fold
150715-6931	12	2.75	Remington STS	Rem209	AS	16.9	Federal 12S0	7/8 oz.	382	8000	1200	Fold
150710-6843A	12	2.75	Remington STS	Rem209	AS	18.1	Federal 12S0	7/8 oz.	382	8700	1250	Fold
150715-6930	12	2.75	Remington STS	Rem209	AS	19.2	Federal 12S0	7/8 oz.	382	9200	1300	Fold
150706-6783	12	2.75	Remington STS	Rem209	AS	20.3	Federal 12S0	7/8 oz.	382	10300	1350	Fold
150710-6841	12	2.75	Remington STS	Rem209	AS	16.8	L078 Lightning	7/8 oz.	382	8800	1200	Fold
150706-6784	12	2.75	Remington STS	Rem209	AS	18.0	L078 Lightning	7/8 oz.	382	9100	1250	Fold
150713-6887	12	2.75	Remington STS	Rem209	AS	19.1	L078 Lightning	7/8 oz.	382	9400	1300	Fold
150706-6785	12	2.75	Remington STS	Rem209	AS	20.4	L078 Lightning	7/8 oz.	382	10400	1350	Fold
151014-7344	12	2.75	Remington STS	Ched209	AS	16.8	Remington TGT12	7/8 oz.	382	8900	1225	Fold
150706-6787	12	2.75	Remington STS	Rem209	AS	16.8	Remington TGT12	7/8 oz.	382	8000	1185	Fold
150706-6787B	12	2.75	Remington STS	Rem209	AS	17.0	Remington TGT12	7/8 oz.	382	8200	1200	Fold
150710-6842	12	2.75	Remington STS	Rem209	AS	18.2	Remington TGT12	7/8 oz.	382	8800	1250	Fold
150714-6909A	12	2.75	Remington STS	Rem209	AS	19.2	Remington TGT12	7/8 oz.	382	9400	1300	Fold
150710-6840	12	2.75	Remington STS	Rem209	AS	20.3	Remington TGT12	7/8 oz.	382	10200	1350	Fold
150715-6929	12	2.75	Remington STS	Rem209	AS	17.2	Winchester WAA12L	7/8 oz.	382	7800	1200	Fold
151013-7326	12	2.75	Remington STS	Ched209	AS	17.9	Winchester WAA12L	7/8 oz.	382	8700	1250	Fold
150710-6844A	12	2.75	Remington STS	Rem209	AS	18.4	Winchester WAA12L	7/8 oz.	382	8400	1250	Fold
150714-6910A	12	2.75	Remington STS	Rem209	AS	19.5	Winchester WAA12L	7/8 oz.	382	8900	1300	Fold
150619-6654A	12	2.75	Remington STS	Rem209	AS	20.9	Winchester WAA12L	7/8 oz.	382	9800	1350	Fold
150710-6856A	12	2.75	Winchester AA HS	Win209	AS	17.4	L078 Lightning	7/8 oz.	382	8400	1200	Fold
150714-6907	12	2.75	Winchester AA HS	Win209	AS	18.2	L078 Lightning	7/8 oz.	382	8900	1250	Fold
150701-6744	12	2.75	Winchester AA HS	Win209	AS	16.8	Remington TGT12	7/8 oz.	382	8300	1200	Fold
150612-6643A	12	2.75	Winchester AA HS	Win209	AS	17.2	Remington TGT12	7/8 oz.	382	8700	1225	Fold
150428-6469A	12	2.75	Winchester AA HS	Win209	AS	17.9	Remington TGT12	7/8 oz.	382	8900	1250	Fold

AS

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • AS POWDER • Lead Shot • Fold Crimp (continued)												
150612-6644	12	2.75	Winchester AA HS	Win209	AS	19.0	Remington TGT12	7/8 oz.	382	9300	1300	Fold
150610-6603	12	2.75	Winchester AA HS	Win209	AS	20.0	Remington TGT12	7/8 oz.	382	10200	1350	Fold
150709-6823	12	2.75	Winchester AA HS	Win209	AS	17.1	Winchester WAA12L	7/8 oz.	382	8100	1200	Fold
150709-6823B	12	2.75	Winchester AA HS	Win209	AS	18.0	Winchester WAA12L	7/8 oz.	382	8700	1250	Fold
150615-6649A	12	2.75	Winchester AA HS	Win209	AS	19.1	Winchester WAA12L	7/8 oz.	382	9100	1300	Fold
150701-6743A	12	2.75	Winchester AA HS	Win209	AS	20.1	Winchester WAA12L	7/8 oz.	382	9700	1350	Fold
150520-6539A	12	2.75	Winchester AA HS	Win209	AS	15.9	Winchester WAA12SL	7/8 oz.	382	7400	1100	Fold
150714-6903A	12	2.75	Winchester AA HS	Win209	AS	17.4	Winchester WAA12SL	7/8 oz.	382	8200	1200	Fold
150701-6750A	12	2.75	Winchester AA HS	Win209	AS	18.4	Winchester WAA12SL	7/8 oz.	382	8600	1250	Fold
150615-6641	12	2.75	Winchester AA HS	Win209	AS	19.0	Winchester WAA12SL	7/8 oz.	382	9100	1300	Fold
150701-6742A	12	2.75	Winchester AA HS	Win209	AS	20.3	Winchester WAA12SL	7/8 oz.	382	9700	1350	Fold
160302-7855B	12	2.75	Cheddite	Ched209	AS	18.8	Nobel Sport AQT2	1 oz.	437	9000	1200	Fold
160302-7854	12	2.75	Cheddite	Ched209	AS	20.3	Nobel Sport AQT2	1 oz.	437	9400	1250	Fold
160302-7859	12	2.75	Cheddite	Ched209	AS	18.0	Short Range Crusher	1 oz.	437	8200	1150	Fold
160303-7879	12	2.75	Cheddite	Ched209	AS	19.6	Spitfire	1 oz.	437	8400	1200	Fold
150702-6768A	12	2.75	Federal Gold Medal	Fed209A	AS	17.8	Federal 12S0	1 oz.	437	8200	1160	Fold
150709-6809	12	2.75	Federal Gold Medal	Fed209A	AS	19.1	Federal 12S0	1 oz.	437	9500	1235	Fold
150720-6942B	12	2.75	Federal Gold Medal	Fed209A	AS	19.3	Federal 12S0	1 oz.	437	9700	1250	Fold
151013-7327	12	2.75	Federal Gold Medal	Ched209	AS	19.5	Federal 12S0	1 oz.	437	9000	1225	Fold
150715-6933	12	2.75	Federal Gold Medal	Fed209A	AS	20.3	Federal 12S0	1 oz.	437	10500	1300	Fold
151005-7263B	12	2.75	Federal Gold Medal	Fed209A	AS	18.7	Fiocchi 27	1 oz.	437	9900	1200	Fold
151005-7264	12	2.75	Federal Gold Medal	Fed209A	AS	20.3	Fiocchi 27	1 oz.	437	11000	1300	Fold
150625-6685A	12	2.75	Federal Gold Medal	Fed209A	AS	18.1	Remington TGT12	1 oz.	437	9400	1200	Fold
150625-6686A	12	2.75	Federal Gold Medal	Fed209A	AS	19.1	Remington TGT12	1 oz.	437	10000	1250	Fold
150709-6808	12	2.75	Federal Gold Medal	Fed209A	AS	20.2	Remington TGT12	1 oz.	437	10800	1300	Fold
151005-7261	12	2.75	Fiocchi	Fio616	AS	19.0	Fiocchi 27	1 oz.	437	8700	1200	Fold
151005-7262B	12	2.75	Fiocchi	Fio616	AS	20.0	Fiocchi 27	1 oz.	437	9300	1250	Fold
150612-6635	12	2.75	Remington STS	Rem209	AS	17.7	Remington RXP12	1 oz.	437	9700	1200	Fold

AS

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • AS POWDER • Lead Shot • Fold Crimp (continued)												
150610-6601	12	2.75	Remington STS	Rem209	AS	18.0	Remington RXP12	1 oz.	437	10000	1220	Fold
150428-6467	12	2.75	Remington STS	Rem209	AS	19.0	Remington RXP12	1 oz.	437	10600	1250	Fold
150626-6684A	12	2.75	Remington STS	Rem209	AS	20.1	Remington RXP12	1 oz.	437	11000	1285	Fold
150720-6936	12	2.75	Remington STS	Rem209	AS	19.2	Remington TGT12	1 oz.	437	9500	1225	Fold
150709-6821A	12	2.75	Winchester AA HS	Win209	AS	18.0	Remington RXP12	1 oz.	437	9400	1200	Fold
150720-6939A	12	2.75	Winchester AA HS	Win209	AS	19.5	Remington RXP12	1 oz.	437	9800	1250	Fold
150722-6965A	12	2.75	Winchester AA HS	Win209	AS	18.1	Remington TGT12	1 oz.	437	9500	1200	Fold
150722-6966A	12	2.75	Winchester AA HS	Win209	AS	20.5	Remington TGT12	1 oz.	437	10900	1300	Fold
151013-7328	12	2.75	Winchester AA HS	Ched209	AS	18.0	Winchester WAA12SL	1 oz.	437	9600	1225	Fold
150706-6770A	12	2.75	Winchester AA HS	Win209	AS	18.1	Winchester WAA12SL	1 oz.	437	9200	1200	Fold
150715-6926A	12	2.75	Winchester AA HS	Win209	AS	19.2	Winchester WAA12SL	1 oz.	437	10100	1250	Fold
150709-6820	12	2.75	Winchester AA HS	Win209	AS	20.6	Winchester WAA12SL	1 oz.	437	10700	1300	Fold
16-Gauge • 2¾" Length • AS POWDER • Lead Shot • Fold Crimp												
151216-7549	16	2.75	Cheddite	Ched209	AS	20	Sporting 16	7/8 oz	382	10600	1350	Fold
151216-7550	16	2.75	Cheddite	Ched209	AS	18	Win. WAA16 + 18FW20	7/8 oz	382	10400	1300	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • 206V POWDER • Lead Shot • Fold Crimp												
160303-7876	12	2.75	Cheddite	Ched209	206V	19.8	Nobel Sport AQT2	1 oz.	437	8300	1200	Fold
160302-7856	12	2.75	Cheddite	Ched209	206V	21.0	Nobel Sport AQT2	1 oz.	437	8700	1250	Fold
160303-7877B	12	2.75	Cheddite	Ched209	206V	22.2	Nobel Sport AQT2	1 oz.	437	9100	1300	Fold
160302-7858	12	2.75	Cheddite	Ched209	206V	20.0	Short Range Crusher	1 oz.	437	7200	1175	Fold
151006-7281	12	2.75	Fiocchi	Fio616	206V	19.4	Fiocchi 27	1 oz.	437	7400	1200	Fold
151005-7273	12	2.75	Federal Gold Medal	Fed209A	206V	19.0	Fiocchi 27	1 oz.	437	9000	1200	Fold
151013-7335	12	2.75	Remington STS	Ched209	206V	18.4	Remington TGT12	1 oz.	437	8900	1200	Fold
150803-7015	12	2.75	Remington STS	Rem209	206V	18.5	Remington TGT12	1 oz.	437	8500	1200	Fold
151013-7336	12	2.75	Winchester AA HS	Ched209	206V	19.4	Winchester WAA12SL	1 oz.	437	9000	1225	Fold
150803-7021	12	2.75	Winchester AA HS	Win209	206V	19.5	Winchester WAA12SL	1 oz.	437	8900	1225	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • GM3 POWDER • Lead Shot • Fold Crimp												
150714-6908A	12	2.75	Winchester AA HS	Win209	GM3	18.4	Winchester WAA12SL	7/8 oz.	382	7700	1200	Fold
150612-6645	12	2.75	Winchester AA HS	Win209	GM3	19.2	Winchester WAA12SL	7/8 oz.	382	8000	1250	Fold
150701-6741	12	2.75	Winchester AA HS	Win209	GM3	20.4	Winchester WAA12SL	7/8 oz.	382	8500	1300	Fold
150612-6646	12	2.75	Winchester AA HS	Win209	GM3	21.6	Winchester WAA12SL	7/8 oz.	382	9100	1350	Fold
150615-6639	12	2.75	Federal Gold Medal	Fed209A	GM3	19.6	Federal 12S0	1 oz.	437	8600	1200	Fold
150625-6688	12	2.75	Federal Gold Medal	Fed209A	GM3	20.4	Federal 12S0	1 oz.	437	9200	1250	Fold
151007-7308	12	2.75	Federal Gold Medal	Ched209	GM3	20.6	Federal 12S0	1 oz.	437	8000	1275	Fold
150625-6687	12	2.75	Federal Gold Medal	Fed209A	GM3	21.6	Federal 12S0	1 oz.	437	9900	1300	Fold
151005-7259	12	2.75	Federal Gold Medal	Fed209A	GM3	19.7	Fiocchi 27	1 oz.	437	9100	1200	Fold
151005-7260	12	2.75	Federal Gold Medal	Fed209A	GM3	21.7	Fiocchi 27	1 oz.	437	10200	1300	Fold
150720-6957A	12	2.75	Federal Gold Medal	Fed209A	GM3	19.7	Remington TGT12	1 oz.	437	8500	1200	Fold
150709-6806A	12	2.75	Federal Gold Medal	Fed209A	GM3	20.8	Remington TGT12	1 oz.	437	9300	1250	Fold
151005-7258	12	2.75	Fiocchi	Fio616	GM3	20.0	Fiocchi 27	1 oz.	437	7000	1200	Fold
150427-6462	12	2.75	Remington STS	Rem209	GM3	18.1	Claybuster 4100-12B	1 oz.	437	7800	1130	Fold
150427-6463L	12	2.75	Remington STS	Rem209	GM3	19.4	Claybuster 4100-12B	1 oz.	437	8800	1200	Fold
150615-6640	12	2.75	Remington STS	Rem209	GM3	20.4	Claybuster 4100-12B	1 oz.	437	9400	1250	Fold
15073-6879A	12	2.75	Remington STS	Rem209	GM3	18.6	Remington R12L	1 oz.	437	8200	1150	Fold
150610-6591A	12	2.75	Remington STS	Rem209	GM3	19.5	Remington R12L	1 oz.	437	8600	1200	Fold
150610-6593	12	2.75	Remington STS	Rem209	GM3	20.5	Remington R12L	1 oz.	437	9100	1250	Fold
150720-6956	12	2.75	Remington STS	Rem209	GM3	21.5	Remington R12L	1 oz.	437	9900	1300	Fold
150526-6549	12	2.75	Remington STS	Rem209	GM3	18.5	Winchester WAA12SL	1 oz.	437	7800	1135	Fold
151014-7337	12	2.75	Remington STS	Ched209	GM3	19.2	Winchester WAA12SL	1 oz.	437	8700	1200	Fold
150526-6550A	12	2.75	Remington STS	Rem209	GM3	19.5	Winchester WAA12SL	1 oz.	437	8600	1200	Fold
150713-6878	12	2.75	Remington STS	Rem209	GM3	20.5	Winchester WAA12SL	1 oz.	437	9000	1250	Fold
150720-6955B	12	2.75	Remington STS	Rem209	GM3	21.5	Winchester WAA12SL	1 oz.	437	9800	1300	Fold
150728-6998	12	2.75	Remington STS	Rem209	GM3	20.3	Remington TGT12	1 oz.	437	9600	1250	Fold
150427-6460L	12	2.75	Winchester AA HS	Win209	GM3	19.5	Claybuster 4100-12B	1 oz.	437	8900	1200	Fold
150720-6959	12	2.75	Winchester AA HS	Win209	GM3	20.5	Claybuster 4100-12B	1 oz.	437	9300	1250	Fold

GM3

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • GM3 POWDER • Lead Shot • Fold Crimp (continued)												
150625-6697A	12	2.75	Winchester AA HS	Win209	GM3	21.9	Claybuster 4100-12B	1 oz.	437	11000	1350	Fold
150702-6776	12	2.75	Winchester AA HS	Win209	GM3	18.4	Remington TGT12	1 oz.	437	8700	1175	Fold
150702-6776B	12	2.75	Winchester AA HS	Win209	GM3	18.7	Remington TGT12	1 oz.	437	9200	1200	Fold
150625-6696A	12	2.75	Winchester AA HS	Win209	GM3	19.4	Remington TGT12	1 oz.	437	9900	1250	Fold
150408-6420	12	2.75	Winchester AA HS	Win209	GM3	18.0	Winchester WAA12	1 oz.	437	8500	1150	Fold
150408-6418	12	2.75	Winchester AA HS	Win209	GM3	19.2	Winchester WAA12	1 oz.	437	9200	1200	Fold
150331-6397A	12	2.75	Winchester AA HS	Win209	GM3	20.2	Winchester WAA12	1 oz.	437	9400	1250	Fold
150331-6398A	12	2.75	Winchester AA HS	Win209	GM3	21.8	Winchester WAA12	1 oz.	437	10300	1300	Fold
150622-6671A	12	2.75	Cheddite	Ched209	GM3	20.9	Federal 12S0	1 1/8 oz.	492	7400	1105	Fold
150526-6546	12	2.75	Cheddite	Ched209	GM3	22.0	Federal 12S0	1 1/8 oz.	492	9000	1200	Fold
150713-6873	12	2.75	Cheddite	Ched209	GM3	23.1	Federal 12S0	1 1/8 oz.	492	9500	1250	Fold
150526-6547	12	2.75	Cheddite	Ched209	GM3	24.0	Federal 12S0	1 1/8 oz.	492	10300	1300	Fold
150504-6486	12	2.75	Federal Field	Fed209A	GM3	20.0	Federal 12S0	1 1/8 oz.	492	7000	1080	Fold
150713-6874A	12	2.75	Federal Gold Medal	Fed209A	GM3	20.5	Competition Special	1 1/8 oz.	492	10200	1200	Fold
150713-6874	12	2.75	Federal Gold Medal	Fed209A	GM3	20.6	Competition Special	1 1/8 oz.	492	10300	1215	Fold
150701-6739	12	2.75	Federal Gold Medal	Fed209A	GM3	20.5	Federal 12S3	1 1/8 oz.	492	9400	1185	Fold
150701-6740	12	2.75	Federal Gold Medal	Fed209A	GM3	21.0	Federal 12S3	1 1/8 oz.	492	10300	1220	Fold
150709-6805	12	2.75	Federal Gold Medal	Fed209A	GM3	20.5	Helix Cushion Driver 24	1 1/8 oz.	492	10700	1225	Fold
150629-6719	12	2.75	Remington STS	Rem209	GM3	20.5	Claybuster 4118-12	1 1/8 oz.	492	9500	1200	Fold
151013-7323	12	2.75	Remington STS	Ched209	GM3	19.9	Federal 12S0	1 1/8 oz.	492	10100	1200	Fold
150630-6713A	12	2.75	Remington STS	Rem209	GM3	20.1	Remington FIG8	1 1/8 oz.	492	9800	1200	Fold
150713-6876A	12	2.75	Remington STS	Rem209	GM3	20.3	Winchester WAA12	1 1/8 oz.	492	9900	1200	Fold
150713-6876	12	2.75	Remington STS	Rem209	GM3	20.5	Winchester WAA12	1 1/8 oz.	492	10100	1220	Fold
150714-6899	12	2.75	Remington STS	Rem209	GM3	21.1	Winchester WAA12	1 1/8 oz.	492	10700	1250	Fold
150713-6877	12	2.75	Remington STS	Rem209	GM3	21.4	Winchester WAA12	1 1/8 oz.	492	11000	1270	Fold
150408-6419	12	2.75	Winchester AA HS	Win209	GM3	17.0	Winchester WAA12	1 1/8 oz.	492	8900	1085	Fold
150331-6399	12	2.75	Winchester AA HS	Win209	GM3	20.0	Winchester WAA12	1 1/8 oz.	492	10400	1200	Fold
150504-6490	12	2.75	Winchester AA HS	Win209	GM3	21.0	Winchester WAA12	1 1/8 oz.	492	11000	1250	Fold

GM3

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • GM3 POWDER • Lead Shot • Fold Crimp (continued)												
151013-7324	12	2.75	Winchester AA HS	Ched209	GM3	19.7	Claybuster 4118-12	1 1/8 oz.	492	10600	1225	Fold
150629-6718A	12	2.75	Winchester AA HS	Win209	GM3	19.9	Claybuster 4118-12	1 1/8 oz.	492	9600	1200	Fold
150709-6837	12	2.75	Winchester AA HS	Win209	GM3	21.0	Claybuster 4118-12	1 1/8 oz.	492	10200	1235	Fold
150710-6863	12	2.75	Winchester AA HS	Win209	GM3	19.8	Helix Cushion Driver 18	1 1/8 oz.	492	10400	1200	Fold
16-Gauge • 2¾" Length • GM3 POWDER • Lead Shot • Fold Crimp												
151221-7585	16	2.75	Federal FB	Fed209A	GM3	18.1	Winchester WAA16	1 oz	437	10400	1200	Fold
20-Gauge • 2¾" Length • GM3 POWDER • Lead Shot • Fold Crimp												
151216-7560	20	2.75	Federal FB	Fed209A	GM3	15.0	Claybuster 1075-20	3/4 oz	328	10700	1250	Fold
151216-7555	20	2.75	Winchester AA HS	Win209	GM3	14.0	Winchester WAA20	3/4 oz	328	10600	1225	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • D20 POWDER • Lead Shot • Fold Crimp												
150504-6489	12	2.75	Federal Field	Fed209A	D20	21.0	Federal 12S0	1 oz.	437	7800	1185	Fold
150625-6691	12	2.75	Federal Gold Medal	Fed209A	D20	19.2	Federal 12S0	1 oz.	437	8400	1185	Fold
150625-6691B	12	2.75	Federal Gold Medal	Fed209A	D20	19.4	Federal 12S0	1 oz.	437	8500	1200	Fold
150610-6605	12	2.75	Federal Gold Medal	Fed209A	D20	21.2	Federal 12S0	1 oz.	437	9200	1250	Fold
151013-7332	12	2.75	Federal Gold Medal	Ched209	D20	21.4	Federal 12S0	1 oz.	437	8500	1250	Fold
150625-6692	12	2.75	Federal Gold Medal	Fed209A	D20	22.1	Federal 12S0	1 oz.	437	10000	1300	Fold
150504-6488	12	2.75	Federal Gold Medal	Fed209A	D20	23.0	Federal 12S0	1 oz.	437	10500	1340	Fold
150610-6606A	12	2.75	Federal Gold Medal	Fed209A	D20	23.2	Federal 12S0	1 oz.	437	10600	1350	Fold
150709-6811B	12	2.75	Federal Gold Medal	Fed209A	D20	19.6	Remington TGT12	1 oz.	437	8600	1200	Fold
150709-6811	12	2.75	Federal Gold Medal	Fed209A	D20	19.8	Remington TGT12	1 oz.	437	8700	1220	Fold
150720-6954	12	2.75	Federal Gold Medal	Fed209A	D20	21.4	Remington TGT12	1 oz.	437	9100	1250	Fold
151006-7279	12	2.75	Fiocchi	Fio616	D20	21.7	Fiocchi 27	1 oz.	437	8300	1250	Fold
151013-7333	12	2.75	Remington STS	Ched209	D20	22.3	Remington FIG8	1 oz.	437	10800	1350	Fold
150702-6764	12	2.75	Remington STS	Rem209	D20	22.5	Remington FIG8	1 oz.	437	9300	1300	Fold
150501-6474	12	2.75	Remington STS	Rem209	D20	20.0	Remington R12L	1 oz.	437	8200	1175	Fold
150501-6475L	12	2.75	Remington STS	Rem209	D20	20.3	Remington R12L	1 oz.	437	8500	1200	Fold
150702-6761B	12	2.75	Remington STS	Rem209	D20	21.5	Remington R12L	1 oz.	437	9000	1250	Fold
150501-6475	12	2.75	Remington STS	Rem209	D20	22.0	Remington R12L	1 oz.	437	9500	1280	Fold
150612-6632B	12	2.75	Remington STS	Rem209	D20	22.4	Remington R12L	1 oz.	437	9800	1300	Fold
150702-6762	12	2.75	Remington STS	Rem209	D20	20.5	Remington TGT12	1 oz.	437	8400	1215	Fold
150715-6916A	12	2.75	Remington STS	Rem209	D20	21.4	Remington TGT12	1 oz.	437	8800	1250	Fold
150720-6951	12	2.75	Winchester AA HS	Win209	D20	19.6	Remington FIG8	1 oz	437	8500	1200	Fold
150706-6777	12	2.75	Winchester AA HS	Win209	D20	20.0	Remington FIG8	1 oz	437	8800	1225	Fold
150625-6694A	12	2.75	Winchester AA HS	Win209	D20	20.4	Remington FIG8	1 oz	437	9200	1250	Fold
150723-6974	12	2.75	Winchester AA HS	Win209	D20	21.3	Remington FIG8	1 oz	437	10000	1300	Fold
151013-7334	12	2.75	Winchester AA HS	Ched209	D20	19.5	Remington RXP12	1 oz.	437	9000	1225	Fold
150709-6825	12	2.75	Winchester AA HS	Win209	D20	19.7	Remington RXP12	1 oz	437	8500	1200	Fold
150706-6779A	12	2.75	Winchester AA HS	Win209	D20	20.1	Remington RXP12	1 oz	437	8800	1220	Fold

D20

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • D20 POWDER • Lead Shot • Fold Crimp (continued)												
150720-6952A	12	2.75	Winchester AA HS	Win209	D20	20.7	Remington RXP12	1 oz	437	9100	1250	Fold
150706-6780	12	2.75	Winchester AA HS	Win209	D20	21.5	Remington RXP12	1 oz	437	9900	1300	Fold
150709-6826	12	2.75	Winchester AA HS	Win209	D20	19.5	Remington TGT12	1 oz	437	8500	1200	Fold
150706-6778	12	2.75	Winchester AA HS	Win209	D20	20.0	Remington TGT12	1 oz	437	8900	1225	Fold
150720-6950	12	2.75	Winchester AA HS	Win209	D20	20.5	Remington TGT12	1 oz	437	9200	1250	Fold
150709-6827	12	2.75	Winchester AA HS	Win209	D20	21.3	Remington TGT12	1 oz	437	9700	1275	Fold
150706-6792	12	2.75	Cheddite	Ched209	D20	22.1	Remington TGT12	1 1/8 oz.	492	9000	1225	Fold
150713-6866A	12	2.75	Cheddite	Ched209	D20	22.8	Remington TGT12	1 1/8 oz.	492	9300	1250	Fold
150706-6791	12	2.75	Cheddite	Ched209	D20	23.8	Remington TGT12	1 1/8 oz.	492	10200	1300	Fold
150622-6676A	12	2.75	Cheddite	Ched209	D20	23.0	Federal 12S0	1 1/8 oz.	492	8200	1250	Fold
150622-6676B	12	2.75	Cheddite	Ched209	D20	24.1	Federal 12S0	1 1/8 oz.	492	9800	1300	Fold
150501-6481	12	2.75	Cheddite	Ched209	D20	20.0	Helix Cushion Driver 24	1 1/8 oz.	492	7500	1100	Fold
150501-6482B	12	2.75	Cheddite	Ched209	D20	21.8	Short Range Crusher	1 1/8 oz.	492	9000	1200	Fold
150501-6482	12	2.75	Cheddite	Ched209	D20	22.0	Short Range Crusher	1 1/8 oz.	492	9100	1215	Fold
150713-6868	12	2.75	Cheddite	Ched209	D20	22.8	Short Range Crusher	1 1/8 oz.	492	9500	1250	Fold
150710-6860	12	2.75	Cheddite	Ched209	D20	23.4	Short Range Crusher	1 1/8 oz.	492	10200	1275	Fold
150501-6480	12	2.75	Cheddite	Ched209	D20	20.0	Z21 Trap Commander	1 1/8 oz.	492	7900	1125	Fold
150501-6483	12	2.75	Cheddite	Ched209	D20	21.9	Z21 Trap Commander	1 1/8 oz.	492	8800	1200	Fold
150710-6859A	12	2.75	Cheddite	Ched209	D20	22.7	Z21 Trap Commander	1 1/8 oz.	492	9600	1250	Fold
150610-6607	12	2.75	Cheddite	Ched209	D20	23.5	Z21 Trap Commander	1 1/8 oz.	492	10500	1300	Fold
150504-6487	12	2.75	Federal Gold Medal	Fed209A	D20	20.0	Federal 12S0	1 1/8 oz.	492	9200	1160	Fold
150630-6725	12	2.75	Federal Gold Medal	Fed209A	D20	20.8	Federal 12S3	1 1/8 oz.	492	9700	1200	Fold
150630-6726	12	2.75	Federal Gold Medal	Fed209A	D20	22.0	Federal 12S3	1 1/8 oz.	492	10500	1250	Fold
151006-7280	12	2.75	Federal Gold Medal	Fed209A	D20	20.7	Fiocchi 24	1 1/8 oz.	492	10800	1300	Fold
150630-6727A	12	2.75	Federal Gold Medal	Fed209A	D20	22.4	Remington FIG8	1 1/8 oz.	492	10200	1250	Fold
150701-6738	12	2.75	Federal Gold Medal	Fed209A	D20	20.8	Remington TGT12	1 1/8 oz.	492	9200	1200	Fold
150629-6708	12	2.75	Federal Gold Medal	Fed209A	D20	21.0	Winchester WAA12	1 1/8 oz.	492	9300	1200	Fold
150629-6707	12	2.75	Federal Gold Medal	Fed209A	D20	22.5	Winchester WAA12	1 1/8 oz.	492	10600	1275	Fold

D20

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • D20 POWDER • Lead Shot • Fold Crimp (continued)												
151005-7271	12	2.75	Fiocchi	Fio616	D20	21.7	Fiocchi 24	1 1/8 oz.	492	9200	1200	Fold
151006-7278	12	2.75	Fiocchi	Fio616	D20	23.1	Fiocchi 24	1 1/8 oz.	492	10200	1350	Fold
150501-6479	12	2.75	Remington STS	Rem209	D20	18.0	Remington R12L	1 1/8 oz.	492	8600	1100	Fold
150622-6665A	12	2.75	Remington STS	Rem209	D20	20.4	Remington R12L	1 1/8 oz.	492	9400	1200	Fold
150715-6917	12	2.75	Remington STS	Rem209	D20	22.3	Remington R12L	1 1/8 oz.	492	10100	1250	Fold
150629-6720	12	2.75	Remington STS	Rem209	D20	20.5	Remington RXP12	1 1/8 oz.	492	9700	1200	Fold
150629-6711	12	2.75	Remington STS	Rem209	D20	20.6	Winchester WAA12	1 1/8 oz.	492	9500	1200	Fold
150630-6728	12	2.75	Winchester AA HS	Win209	D20	19.6	Federal 12S3	1 1/8 oz.	492	10100	1200	Fold
150629-6710	12	2.75	Winchester AA HS	Win209	D20	20.2	Winchester WAA12	1 1/8 oz.	492	9700	1200	Fold
150629-6709	12	2.75	Winchester AA HS	Win209	D20	21.0	Winchester WAA12	1 1/8 oz.	492	10500	1235	Fold
150709-6828	12	2.75	Winchester AA HS	Win209	D20	21.2	Winchester WAA12	1 1/8 oz.	492	10800	1250	Fold
16-Gauge • 2¾" Length • D20 POWDER • Lead Shot • Fold Crimp												
151216-7551	16	2.75	Cheddite	Ched209	D20	18.0	Sporting 16	1 oz	437	9000	1200	Fold
151221-7581	16	2.75	Cheddite	Ched209	D20	19.0	Sporting 16	1 oz	437	10600	1250	Fold
151221-7584	16	2.75	Federal FB	Fed209A	D20	18	Z16 Field Commander	1 oz	437	10800	1200	Fold
20-Gauge • 2¾" Length • D20 POWDER • Lead Shot • Fold Crimp												
151209-7515	20	2.75	Cheddite	Ched209	D20	15.7	Sporting 20 Mid	7/8 oz	382	10500	1200	Fold
151208-7492	20	2.75	Cheddite	Ched209	D20	16.9	Sporting 20 Mid	7/8 oz	382	10900	1250	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • A1 POWDER • Lead Shot • Fold Crimp												
150706-6799	12	2.75	Cheddite	Ched209	A1	20.0	Competition Special	1 1/8 oz.	492	7200	1035	Fold
150706-6798	12	2.75	Cheddite	Ched209	A1	21.0	Competition Special	1 1/8 oz.	492	7500	1075	Fold
150706-6796	12	2.75	Cheddite	Ched209	A1	23.0	Competition Special	1 1/8 oz.	492	8100	1175	Fold
150713-6870	12	2.75	Cheddite	Ched209	A1	23.5	Competition Special	1 1/8 oz.	492	9100	1235	Fold
150706-6795	12	2.75	Cheddite	Ched209	A1	22.5	Federal 12S3	1 1/8 oz.	492	8400	1185	Fold
150706-6795A	12	2.75	Cheddite	Ched209	A1	22.8	Federal 12S3	1 1/8 oz.	492	8500	1200	Fold
150706-6789	12	2.75	Cheddite	Ched209	A1	24.1	Federal 12S3	1 1/8 oz.	492	9100	1250	Fold
150713-6872A	12	2.75	Cheddite	Ched209	A1	25.2	Federal 12S3	1 1/8 oz.	492	10100	1300	Fold
150713-6872	12	2.75	Cheddite	Ched209	A1	25.4	Federal 12S3	1 1/8 oz.	492	10300	1320	Fold
150713-6869	12	2.75	Cheddite	Ched209	A1	23.0	Remington FIG8	1 1/8 oz.	492	8400	1200	Fold
150713-6871	12	2.75	Cheddite	Ched209	A1	24.2	Helix Cushion Driver 24	1 1/8 oz.	492	9000	1250	Fold
150706-6790	12	2.75	Cheddite	Ched209	A1	22.8	Remington TGT12	1 1/8 oz.	492	7800	1150	Fold
150710-6855	12	2.75	Cheddite	Ched209	A1	23.5	Remington TGT12	1 1/8 oz.	492	8300	1200	Fold
150430-6473	12	2.75	Federal Field	Fed209A	A1	20.0	Federal 12S3	1 1/8 oz.	492	9100	1155	Fold
150622-6663	12	2.75	Federal Gold Medal	Fed209A	A1	21.5	Federal 12S0	1 1/8 oz.	492	9100	1180	Fold
150622-6663B	12	2.75	Federal Gold Medal	Fed209A	A1	21.7	Federal 12S0	1 1/8 oz.	492	9200	1200	Fold
150619-6651A	12	2.75	Federal Gold Medal	Fed209A	A1	22.0	Federal 12S0	1 1/8 oz.	492	9400	1220	Fold
150701-6736	12	2.75	Federal Gold Medal	Fed209A	A1	21.7	Federal 12S3	1 1/8 oz.	492	9000	1200	Fold
151005-7267B	12	2.75	Federal Gold Medal	Fed209A	A1	21.8	Fiocchi 24	1 1/8 oz.	492	10400	1250	Fold
151005-7277	12	2.75	Federal Gold Medal	Fed209A	A1	22.5	Fiocchi 24	1 1/8 oz.	492	10900	1350	Fold
150520-6538	12	2.75	Federal Gold Medal	Fed209A	A1	22.6	Remington RXP12	1 1/8 oz.	492	10100	1250	Fold
150701-6733	12	2.75	Federal Gold Medal	Fed209A	A1	21.8	Remington TGT12	1 1/8 oz.	492	8900	1200	Fold
150709-6817	12	2.75	Federal Gold Medal	Fed209A	A1	23.5	Remington TGT12	1 1/8 oz.	492	10800	1300	Fold
151005-7265	12	2.75	Fiocchi	FI0616	A1	22.7	Fiocchi 24	1 1/8 oz.	492	8700	1200	Fold
151006-7276B	12	2.75	Fiocchi	Fio616	A1	23.5	Fiocchi 24	1 1/8 oz.	492	9200	1250	Fold
150710-6848	12	2.75	Remington STS	Rem209	A1	22.5	Claybuster CB4118-12	1 1/8 oz.	492	9900	1250	Fold
150622-6666	12	2.75	Remington STS	Rem209	A1	21.0	Remington R12L	1 1/8 oz.	492	8900	1165	Fold
150622-6667B	12	2.75	Remington STS	Rem209	A1	21.7	Remington R12L	1 1/8 oz.	492	9500	1200	Fold

A1

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • A1 POWDER • Lead Shot • Fold Crimp (continued)												
150622-6667	12	2.75	Remington STS	Rem209	A1	22.0	Remington R12L	1 1/8 oz.	492	9700	1220	Fold
150710-6847A	12	2.75	Remington STS	Rem209	A1	22.7	Remington R12L	1 1/8 oz.	492	9900	1250	Fold
150430-6472	12	2.75	Remington STS	Rem209	A1	18.0	Remington RXP12	1 1/8 oz.	492	8200	1055	Fold
150629-6723	12	2.75	Remington STS	Rem209	A1	20.5	Remington RXP12	1 1/8 oz.	492	9000	1160	Fold
150629-6724	12	2.75	Remington STS	Rem209	A1	21.3	Remington RXP12	1 1/8 oz.	492	9500	1200	Fold
151014-7343	12	2.75	Federal Gold Medal	Ched209	A1	21.9	Federal 12S0	1 1/8 oz.	492	9000	1200	Fold
151013-7331	12	2.75	Remington STS	Ched209	A1	21.1	Remington RXP12	1 1/8 oz.	492	9500	1200	Fold
150710-6849A	12	2.75	Remington STS	Rem209	A1	22.2	Remington RXP12	1 1/8 oz.	492	10400	1250	Fold
150629-6704	12	2.75	Remington STS	Rem209	A1	21.5	Winchester WAA12	1 1/8 oz.	492	9300	1200	Fold
150520-6536	12	2.75	Remington STS	Rem209	A1	22.5	Winchester WAA12	1 1/8 oz.	492	10400	1250	Fold
150630-6730B	12	2.75	Winchester AA HS	Win209	A1	21.0	Federal 12S3	1 1/8 oz.	492	9700	1200	Fold
150630-6730	12	2.75	Winchester AA HS	Win209	A1	22.0	Federal 12S3	1 1/8 oz.	492	10500	1250	Fold
150720-6961	12	2.75	Winchester AA HS	Win209	A1	21.2	Remington FIG8	1 1/8 oz.	492	9400	1200	Fold
150629-6722	12	2.75	Winchester AA HS	Win209	A1	22.2	Remington RXP12	1 1/8 oz.	492	9900	1225	Fold
150629-6705A	12	2.75	Winchester AA HS	Win209	A1	21.1	Winchester WAA12	1 1/8 oz.	492	9500	1200	Fold
150629-6706	12	2.75	Winchester AA HS	Win209	A1	22.5	Winchester WAA12	1 1/8 oz.	492	10200	1250	Fold
16-Gauge • 2¾" Length • A1 POWDER • Lead Shot • Fold Crimp												
151216-7548	16	2.75	Cheddite	Ched209	A1	18.0	Sporting 16	7/8 oz	382	7500	1150	Fold
20-Gauge • 2¾" Length • A1 POWDER • Lead Shot • Fold Crimp												
151216-7553L	20	2.75	Cheddite	Ched209	A1	15.2	Claybuster 1075-20	3/4 oz	328	7900	1150	Fold
151124-7436	20	2.75	Cheddite	Ched209	A1	18.1	Sporting 20 Long	3/4 oz	328	10000	1350	Fold
151221-7588	20	2.75	Federal FB	Fed209A	A1	14.0	Sporting 20 Long	3/4 oz	328	8300	1125	Fold
151209-7510	20	2.75	Federal FB	Fed209A	A1	17.2	Sporting 20 Long	3/4 oz	328	11100	1350	Fold
151221-7594	20	2.75	Remington	Rem209	A1	14	Claybuster 1075-20	3/4 oz	328	10100	1200	Fold
151216-7554	20	2.75	Remington	Rem209	A1	13.8	Winchester WAA20	3/4 oz	328	9900	1200	Fold
151208-7498	20	2.75	Remington	Rem209	A1	14.9	Winchester WAA20	3/4 oz	328	10900	1250	Fold
151204-7474	20	2.75	Remington	Rem209	A1	15.8	Winchester WAA20	3/4 oz	328	11500	1300	Fold
151221-7595	20	2.75	Winchester AA HS	Win209	A1	13.5	CB1075-20	3/4 oz	328	9700	1175	Fold

A1

Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
20-Gauge • 2¾" Length • A1 POWDER • Lead Shot • Fold Crimp (continued)												
151221-7596	20	2.75	Winchester AA HS	Win209	A1	13.5	Winchester WAA20	3/4 oz	328	9000	1150	Fold
151221-7586	20	2.75	Winchester AA HS	Win209	A1	14	Winchester WAA20	3/4 oz	328	9300	1175	Fold
151221-7597	20	2.75	Winchester AA HS	Win209	A1	14.5	Winchester WAA20	3/4 oz	328	9500	1200	Fold
151210-7518	20	2.75	Cheddite	Ched209	A1	15.8	Federal 20S1	7/8 oz	382	10900	1200	Fold
151221-7590	20	2.75	Cheddite	Ched209	A1	17.3	Sporting 20 Mid	7/8 oz	382	10700	1250	Fold
151216-7558L	20	2.75	Winchester AA HS	Win209	A1	13.6	Claybuster 1078-20	7/8 oz	382	10800	1150	Fold
151204-7477	20	2.75	Cheddite	Ched209	A1	15	Sporting 20 Short	1 oz	437	11000	1125	Fold

A1

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
12-Gauge • 2¾" Length • A0 POWDER • Lead Shot • Fold Crimp												
150504-6484	12	2.75	Federal Gold Medal	Fed209A	A0	24.0	Federal 12S0	1 1/8 oz.	492	8800	1200	Fold
151013-7329	12	2.75	Federal Gold Medal	Ched209	A0	24.2	Federal 12S0	1 1/8 oz.	492	7800	1200	Fold
150408-6422	12	2.75	Winchester AA HS	Win209	A0	23.5	Winchester WAA12	1 1/8 oz.	492	8500	1175	Fold
150401-6409L	12	2.75	Winchester AA HS	Win209	A0	23.7	Winchester WAA12	1 1/8 oz.	492	8700	1200	Fold
150630-6732A	12	2.75	Winchester AA HS	Win209	A0	25.4	Winchester WAA12	1 1/8 oz.	492	9200	1250	Fold
150401-6410	12	2.75	Winchester AA HS	Win209	A0	26.0	Winchester WAA12	1 1/8 oz.	492	9600	1285	Fold
16-Gauge • 2¾" Length • A0 POWDER • Lead Shot • Fold Crimp												
151216-7547	16	2.75	Cheddite	Ched209	A0	22.0	Sporting 16	7/8 oz	382	7500	1200	Fold
151217-7580	16	2.75	Federal FB	Fed209A	A0	22.0	Sporting 16	7/8 oz	382	8800	1300	Fold
151217-7578	16	2.75	Remington SP	Rem209	A0	22.0	Sporting 16	7/8 oz	382	10000	1350	Fold
151214-5736L	16	2.75	Cheddite	Ched209	A0	19.8	Winchester WAA16	1 oz	437	8900	1200	Fold
151214-5736	16	2.75	Cheddite	Ched209	A0	20.0	Winchester WAA16	1 oz	437	9100	1215	Fold
151214-5737L	16	2.75	Cheddite	Ched209	A0	21.0	Winchester WAA16	1 oz	437	9500	1265	Fold
151214-5737	16	2.75	Cheddite	Ched209	A0	22.0	Winchester WAA16	1 oz	437	9800	1300	Fold
151214-5735L	16	2.75	Cheddite	Ched209	A0	21.1	Z16 Field Commander	1 oz	437	9000	1200	Fold
151214-5735	16	2.75	Cheddite	Ched209	A0	22	Z16 Field Commander	1 oz	437	9300	1250	Fold
151124-7440	16	2.75	Cheddite	Ched209	A0	26	Z16 Field Commander	1 oz	437	10400	1400	Fold
151221-7583	16	2.75	Federal FB	Fed209A	A0	20.2	Sporting 16	1 oz	437	9200	1200	Fold
151214-7532L	16	2.75	Federal FB	Fed209A	A0	19.0	Winchester WAA16	1 oz	437	9900	1200	Fold
151214-7532B	16	2.75	Federal FB	Fed209A	A0	19.9	Winchester WAA16	1 oz	437	10500	1250	Fold
151214-7530L	16	2.75	Remington SP	Rem209	A0	19.8	Winchester WAA16	1 oz	437	9400	1200	Fold
151214-7530	16	2.75	Remington SP	Rem209	A0	20.1	Winchester WAA16	1 oz	437	9600	1225	Fold
151214-7528	16	2.75	Remington SP	Rem209	A0	20	Z16 Field Commander	1 oz	437	9200	1200	Fold
151214-7529B	16	2.75	Remington SP	Rem209	A0	21.1	Z16 Field Commander	1 oz	437	9500	1250	Fold
151214-7529	16	2.75	Remington SP	Rem209	A0	22.0	Z16 Field Commander	1 oz	437	9900	1285	Fold
20-Gauge • 2¾" Length • A0 POWDER • Lead Shot • Fold Crimp												
151207-7487L	20	2.75	Cheddite	Ched209	A0	18.2	Claybuster 1075-20	3/4 oz	328	8400	1250	Fold
151207-7488L	20	2.75	Cheddite	Ched209	A0	19.1	Claybuster 1075-20	3/4 oz	328	9100	1300	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
20-Gauge • 2¾" Length • A0 POWDER • Lead Shot • Fold Crimp (continued)												
151207-7488L	20	2.75	Cheddite	Ched209	A0	19.9	Claybuster 1075-20	3/4 oz	328	9700	1350	Fold
151207-7489L	20	2.75	Cheddite	Ched209	A0	21	Claybuster 1075-20	3/4 oz	328	10100	1400	Fold
151207-7489B	20	2.75	Cheddite	Ched209	A0	21.9	Claybuster 1075-20	3/4 oz	328	10500	1450	Fold
151215-7539	20	2.75	Cheddite	Ched209	A0	17	Sporting 20 Long	3/4 oz	328	8000	1200	Fold
151124-7435	20	2.75	Cheddite	Ched209	A0	18	Sporting 20 Long	3/4 oz	328	8600	1250	Fold
151008-7506L	20	2.75	Remington	Rem209	A0	16.0	Claybuster 1075-20	3/4 oz	328	9400	1200	Fold
151216-7556	20	2.75	Remington	Rem209	A0	16.7	Claybuster 1075-20	3/4 oz	328	9600	1250	Fold
151008-7506	20	2.75	Remington	Rem209	A0	17.0	Claybuster 1075-20	3/4 oz	328	9800	1275	Fold
151008-7507B	20	2.75	Remington	Rem209	A0	17.9	Claybuster 1075-20	3/4 oz	328	10500	1325	Fold
151008-7507	20	2.75	Remington	Rem209	A0	19.0	Claybuster 1075-20	3/4 oz	328	11100	1385	Fold
151221-7589	20	2.75	Remington	Rem209	A0	15.6	Winchester WAA20	3/4 oz	328	9000	1200	Fold
151209-7512	20	2.75	Remington	Rem209	A0	16.5	Winchester WAA20	3/4 oz	328	9700	1250	Fold
151216-7559	20	2.75	Remington	Rem209	A0	17.2	Winchester WAA20	3/4 oz	328	10000	1300	Fold
151209-7511	20	2.75	Winchester AA HS	Win209	A0	16	Claybuster 1075-20	3/4 oz	328	9000	1200	Fold
151221-7587	20	2.75	Winchester AA HS	Win209	A0	16.9	Claybuster 1075-20	3/4 oz	328	9600	1250	Fold
151208-7503B	20	2.75	Winchester AA HS	Win209	A0	18.0	Claybuster 1075-20	3/4 oz	328	10600	1325	Fold
151215-7541	20	2.75	Cheddite	Ched209	A0	17.0	Federal 20S1	7/8 oz	382	9500	1200	Fold
151207-7478B	20	2.75	Cheddite	Ched209	A0	17.9	Federal 20S1	7/8 oz	382	9800	1235	Fold
151207-7480L	20	2.75	Cheddite	Ched209	A0	19.0	Federal 20S1	7/8 oz	382	10800	1285	Fold
151207-7480	20	2.75	Cheddite	Ched209	A0	20.0	Federal 20S1	7/8 oz	382	11500	1350	Fold
151202-7456	20	2.75	Cheddite	Ched209	A0	18.0	The Commander 20	7/8 oz	382	8500	1175	Fold
151210-7520	20	2.75	Cheddite	Ched209	A0	19.3	The Commander 20	7/8 oz	382	9100	1250	Fold
151202-7457B	20	2.75	Cheddite	Ched209	A0	20.0	The Commander 20	7/8 oz	382	9300	1275	Fold
151210-7519	20	2.75	Cheddite	Ched209	A0	20.4	The Commander 20	7/8 oz	382	9800	1300	Fold
151207-7490	20	2.75	Cheddite	Ched209	A0	18.0	Winchester WAA20	7/8 oz	382	9200	1215	Fold
151207-7491L	20	2.75	Cheddite	Ched209	A0	19.0	Winchester WAA20	7/8 oz	382	9900	1285	Fold
151207-7491	20	2.75	Cheddite	Ched209	A0	20.0	Winchester WAA20	7/8 oz	382	10400	1325	Fold
151207-7481	20	2.75	Federal FB	Fed209A	A0	16.0	Federal 20S1	7/8 oz	382	10800	1200	Fold

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Load ID	Ga.	Length	Hull	Primer	Powder	Grns.	Wad	Shot (oz.)	Shot (grns.)	PSI	FPS	Crimp
20-Gauge • 2¾" Length • A0 POWDER • Lead Shot • Fold Crimp (continued)												
151209-7509	20	2.75	Federal FB	Fed209A	A0	17.1	Federal 20S1	7/8 oz	382	11000	1250	Fold
151208-7504B	20	2.75	Remington	Rem209	A0	15.1	Winchester WAA20	7/8 oz	382	9600	1150	Fold
151208-7505L	20	2.75	Remington	Rem209	A0	16.0	Winchester WAA20	7/8 oz	382	10000	1200	Fold
151008-7505	20	2.75	Remington	Rem209	A0	16.8	Winchester WAA20	7/8 oz	382	10500	1225	Fold
151216-7557L	20	2.75	Remington	Rem209	A0	17.4	Winchester WAA20	7/8 oz	382	10800	1250	Fold
151124-7438	20	2.75	Rio	Rio209	A0	22	The Commander 20	7/8 oz	382	9900	1350	Fold
151208-7501	20	2.75	Winchester AA HS	Win209	A0	14.0	Winchester WAA20	7/8 oz	382	10300	1135	Fold
151221-7591	20	2.75	Winchester AA HS	Win209	A0	15.8	Winchester WAA20	7/8 oz	382	10700	1200	Fold
151210-7522	20	2.75	Federal FB	Fed209A	A0	14	Sporting 20 Short	1 oz	437	9600	1050	Fold
151210-7521	20	2.75	Cheddite	Ched209	A0	15	Sporting 20 Mid	1 oz	437	8300	1000	Fold

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Component Abbreviation Chart

+	load tested w / specified shot size and larger	na	CS12	Competition Special wad, 12ga	#072CS12	International Clays	Hodgdon International Clays powder	#081020*
-	load tested w / specified shot size and smaller	na	CS12S	Competition Special Short wad, 12ga	#072CS12S	ITX Original-10™	ITX Original-10™ non-toxic shot	#TX**
.410 Thug Slug	8 gram Thug Slug, .410	#1264100	CSD020	Cushioned Shot Driver, 20ga	#0207020	ITX Extreme-13™	ITX Extreme Turkey Trauma-13™ non-toxic shot #TXTT**	
10MMW*	10mm waxed card wad (*relevant gauge)	#10MMW**	CSD078	.7/8 oz. Cushioned Shot Driver, 12ga	#0207078	L078	Lightning 7/8 oz. wad, 12ga	#020L078
12ga 1 oz. Thug Slug	1 oz. Thug Slug, 12ga	#1261228	CSD100	1 oz. Cushioned Shot Driver, 12ga	#0207100	LB12	Light Brush wad, 12ga	#072LB12
12ga 1 1/8 oz. Thug Slug	1 1/8 oz. Thug Slug, 12ga	#1261232	CSD118	1 1/8 oz. Cushioned Shot Driver, 12ga	#0207118	LBC Sabot Slug	LBC Sabot Slug, 12ga	#0721610
14C*	1/4" card wad (*relevant gauge)	#14C**	CSD114	1 1/4 oz. Cushioned Shot Driver, 12ga	#0207114	LBC30	30mm Limited Bore Contact wad, 12ga	#0729030
14CW*	1/4" cork wad (*relevant gauge)	#12224**	CSD16	.7/8 oz. Cushioned Shot Driver, 16ga	#0207016	LBC43	43mm Limited Bore Contact wad, 12ga	#0729043
14FW*	1/4" felt wad (*relevant gauge)	#12214**	CTX Copper/Frangible	.34 oz. CTX Frangible Slug, 12ga	#336CTX12	LBC50	50mm Limited Bore Contact wad, 12ga	#0729050
18CW*	1/8" cork wad (*relevant gauge)	#12228**	D20	Vectan / Nobel Sport D20 powder	#NBD201	Lee Drive-Key Slug, 7/8 oz. Lee Drive-Key Slug, 12ga 7/8 oz	#LEE90282	
18FW*	1/8" felt wad (*relevant gauge)	#12218**	Dangerous Game Slug	Dangerous Game Slug		Lee Drive-Key Slug, 1 oz. Lee Drive-Key Slug, 12ga 1 oz.	#LEE90281	
20ga 7/8 oz. Thug Slug	7/8 oz. Thug Slug, 20ga	#1262025	12ga	12ga	#0721612	Light Game Slug	Light Game Slug	
206V	Vectan / Nobel Sport 206V powder	#NB206V1	16ga	16ga	#0721616	28ga	28ga	#0721628
38C*	3/8" card wad (*relevant gauge)	na	20ga	20ga	#0721620	.410	.410	#0721641
38W*	3/8" waxed card wad (*relevant gauge)	#38W**	DGS Thunderbolt Slug	"Thunderbolt" Dangerous Game Slug, 12ga	#0721613	Lil' Gun	Hodgdon Lil' Gun powder	#081120*
700X	Hodgdon Hi-Skor 700-X powder	#090700*	DX12	Dispensor-X wad, 12ga	#072DX12	Longshot	Hodgdon Longshot powder	#081050*
800X	Hodgdon Hi-Skor 800-X powder	#090800*	DX12S	Dispensor-X Short wad, 12ga	#072DX12S	MG410	MG410 wad, .410	#072MG410
A0	Vectan / Nobel Sport A0 powder	na	DX20	Dispensor-X wad, 20ga	#072DX20	MG42	MG42 Wad, 12ga	#072MG42
A1	Vectan / Nobel Sport A1 powder	#NBA11	E3	Alliant E-3 powder	#018333*	Mica	Mica Wad Slick Lubricant	#MICA
A24	Vectan / Nobel Sport A24 powder	na	EML	European Mighty Lite, 12ga	#072EML	MM1035	Multi-Metal 3 1/2" wad, 10ga	na
AA Sup. Handicap	Winchester Super Handicap powder	#235SH0*	FC*	1/2" fiber card (*relevant gauge)	#FC**	MM1230	Multi-Metal 3" wad, 12ga	na
Accurate 4100	Accurate 4100 powder	na	Fed209A	Federal 209A primer	#209A	MM1235	Multi-Metal 3 1/2" wad, 12ga	na
Alliant 20/28	Alliant 20/28 powder	#0182028*	Federal	Federal hull	#062***	MM1275	Multi-Metal 2 3/4" wad, 12ga	na
Alliant 2400	Alliant 2400 powder	#0182400	Federal (paper)	Federal paper hull	#FPAP121	MY1620	16-20ga Mylar™ wraps	#MY1620
Alliant 410	Alliant 410 powder	#018410*	Federal FB	Federal hull (fiber basewad)	na	MYTHICK	Thick Mylar™ wraps	#MYTHICK
American Select	Alliant American Select powder	#018040*	Federal PB	Federal hull (plastic basewad)	na	MYTHIN	Thin Mylar™ wraps	#MYTHIN
AQT2	NobelSport-Cheddite AQT2 wad	#139AQT2	Fio616	Fiocchi 616 primer	#F616	MYSLIM	Slim Mylar™ wraps	#MYSLIM
AS	Vectan / Nobel Sport AS powder	#NBAS1	Fiocchi	Fiocchi hull	#064****	N209	NobelSport 209 primer	#N209
Blue Dot	Alliant Blue Dot powder	#018080*	Fiocchi (paper)	Fiocchi paper hull	na	N7*	Mini Nitro Card (*relevant gauge)	#N7**
BP12	BP12 wad, 12ga	#3221203	Foster Slug	Foster Slug, 12ga	#7000002	NC*	Maxi Nitro Card (*relevant gauge)	#NC**
BPD10	BPD10 wad, 10ga	#3221000	FS12	Flex Seal cushioned gas seal, 12ga	#072FS12	Non-Toxic Green Slug	Non-Toxic Green Slug, 12ga	#7000005
BPD10T	BPD10-Tuff steel shot wad, 10ga	#3221001	g	grams (28.35 grams = 1 ounce)	na	NP*	Nickel Plated lead shot (*indicate shot size)	#NP**
BPGS	Ballistic Products Gas Seal	#3221200	GM3	Vectan / Nobel Sport GM3 powder	#NBGM31	OB*	Obturator gas seal (*relevant gauge)	#020**
Buffer	Ballistic Products shot buffer	see notes	grns	grains (437.5 grains = 1 ounce)	na	OS*	Overshot Card (*relevant gauge)	#OS*
Bullseye	Alliant Bullseye powder	#018010*	Green Dot	Alliant Green Dot powder	#018030*	OSBP12	Overshot Card w/ BPI Logo, 12ga	#OSBP12
BW12	Brush wad (Original), 12ga	#072BW12	GS2	GS2 / Air Wedge Gas Seal, 12ga	na	PB	IMR PB powder	na
BW20	Brush wad, 20ga	#072BW20	GTT1	NobelSport-Cheddite GTT1 wad	#139GTT1	PISK	Piston Skeet wad, 12ga	#072PISK
BW24	Brush wad, 24ga	#072BW24	GTT3	NobelSport-Cheddite GTT3 wad	#139GTT3	PISK-LITE	Piston Skeet Lite wad, 12ga	#072PISKL
BW28	Brush wad, 28ga	#072BW28	H-110	Hodgdon H-110 powder	#081110*	PLC*	1/2" pre-lubed fiber card (*relevant gauge)	#PLC**
BX410	BX410 wad, .410	#072BX410	HCD18	Helix Cushion Driver 18 wad, 12ga	#020HCD18	PRIMA-SV	Vectan / Nobel Sport Prima-SV powder	na
CCI209	CCI 209 primer	#CCI	HCD21	Helix Cushion Driver 21 wad, 12ga	#020HCD21	PRIMA-V	Vectan / Nobel Sport Prima-V powder	#NBPRIMAV1
CCI209M	CCI 209 magnum primer	#CCIM	HCD24	Helix Cushion Driver 24 wad, 12ga	#020HCD24	Pro Reach	Alliant Pro Reach powder	#018PRO*
Ched209	Cheddite 209 primer	#CH209	HCW*	1/2" waxed hard card wad (*relevant gauge)	#HCW**	PT1044	PT1044 wad, 10ga	na
Cheddite	Cheddite/MultiHull hull	#139***	Herco	Alliant Herco powder	#018050*	PT1205	PT1205 wad, 12ga	na
Cheddite (paper)	Cheddite/MultiHull paper hull	#13912PAP	Hevi-Shot™	Hevi-Shot™ non-toxic shot	#05500**	PT1210	PT1210 wad, 12ga	na
Clays	Hodgdon Clays powder	#081010*	HS-6	Hodgdon HS-6 powder	#0810601	PT1215	PT1215 wad, 12ga	na
CLBC	Cushioned LBC wad, 12ga	#0729012	HV28	HV28 large-capacity wad, 28ga	#072HV28	PT1220	PT1220 wad, 12ga	na
COS12	Clear Overshot Disc, 12ga	#COS12	IMR 4227	IMR 4227 powder	na	PT1232	PT1232 wad, 12ga	na

Component Abbreviation Chart

PT1251	PT1251 wad, 12ga	na	SR-7625	IMR SR-7625 powder	na
PT1253	PT1253 wad, 12ga	na	SRC	Short Range Crusher wad, 12ga	#072SRC
PT1260	PT1260 wad, 12ga	na	SSW	Short Shell wad, 12ga	#072SSW
PT2090	PT2090 wad, 20ga	na	Stabili-Shock	Stabili-Shock Rubber Slug	#PEG12*
PT2091	PT2091 wad, 20ga	na	Steel™	Alliant Steel powder	#018070*
PT2092	PT2092 wad, 20ga	na	Stretch	Stretch wad, .410	#0724104
PT2093	PT2093 wad, 20ga	na	Stump	Stump wad, .410	#0724105
PT2094	PT2094 wad, 20ga	na	TC20	The Commander, 20ga	#020TC20
PT20G5	PT20G5 gas seal, 20ga	na	Teflon	Teflon™ Wrap	#TEFLON
PT2895	PT2895 wad, 28ga	na	Titegroup	Hodgdon Titegroup powder	#081TG*
Pumpkin Ball Slug	Pumpkin Ball Slug, 10/12ga	#7000004	Titewad	Hodgdon Titewad powder	#081040*
Ranger Elite	Ranger Elite wad, 12ga	#32212RE	TPS1035	TPS 3 ½" wad, 10ga	#3227704
Ranger Plus	Ranger Plus wad, 12ga	na	TPS1230	TPS 3" wad, 12ga	#3227702
Red Dot	Alliant Red Dot powder	#018020*	TPS1235	TPS 3 ½" wad, 12ga	#3227703
Rem209	Remington 209 STS primer	#R209	TPS1275	TPS 2 ¾" wad, 12ga	#3227701
Rem. Nitro Mag	Remington Nitro Mag hull	na	TPS28	TPS shot wad, 28ga	#3222800
Rem. Nitro/STL	Remington Nitro/STL	na	TPS35mm	TPS 35mm wad, 12ga	#3227735
Rem. Premier	Remington Premier hull	na	TPS41mm	TPS 41mm wad, 12ga	#3227741
Remington	Remington hull	na	TPS410	TPS shot wad, .410	#3224100
Remington SP	Remington SP hull	na	TR12	Turkey Ranger wad, 12ga	na
Remington STS	Remington STS hull	na	Trim	trim component by specified amt.	na
REX-24	Rex 24-Gram wad, 12ga	#072REX	TY34	Tyvek™ ¾" 10ga patch	#TY34
Rio209	Rio 209 primer	#RIO209	TY58	Tyvek™ ¾" 12ga patch	#TY58
Rio	Rio hull	#RIO*****	Unique	Alliant Unique powder	#018060*
Rio (Eley)	Rio/Eley 2 ½" hull	#RIO1265	Universal Clays	Hodgdon Universal Clays powder	#081030*
SF12	Spitfire wad, 12ga	#072SF12	Win209	Winchester 209 primer	#W209
SG16	Sporting 16 wad, 16ga	#072SG16	Win AA (original)	Win AA old style, comp-formed hull	na
SG16S	Sporting 16 Short wad	#072SG16S	Win AA HS	Win AA "High Strength" hull	na
SG20L	Sporting 20 Long wad, 20ga	#072SG20L	Win. AA Lite	Winchester AA Lite powder	#235AA0*
SG20M	Sporting 20 Mid wad, 20ga	#072SG20M	Win. Universal	Winchester Universal (polyformed) hull	na
SG20S	Sporting 20 Short wad, 20ga	#072SG20S	Winchester 296	Winchester 296 powder	na
SG24	Sporting 24 wad, 24ga	#072SG24	Winchester Poly	Winchester Polyformed hull	na
SG28	Original Sporting 28 wad, 28ga	#072SG28	WSF	Winchester Super Field powder	#235030*
SG28-II	Sporting 28 II wad, 28ga	#072SG28S	WST	Winchester Super Target powder	#235020*
SG32	Sporting 32 wad, 32ga	#072SG32	X10X	X10X gas seal	#072X10X
SG410	Sporting .410 wad, .410	#072SG410	X12X	X12X gas seal	#322X12X
Shuttlecock Slug	Shuttlecock Slug, 12ga	#7000003	X Stream Spreader	X-Stream Spreader insert	#3220001
Solo 1000	Accurate/Scot Solo-1000 powder	#019100*	Z16	Field Commander, 16ga	#020Z16
SPARK	Super Spark wad, 12ga	#072SPK	Z21	Trap Commander, 12ga	#020Z21
SR-4756	IMR SR-4756 powder	na			

Ballistic Laboratory Notes:

- The "Load" column will often indicate a specific shot size. This is a laboratory notation that tells you what shot size was actually used in the loads for the ballistic lab tests. You are not confined by this information to use that specific shot size. This information is provided only as a guideline for shot-fit and (potential) filler wad purposes; it tells the loader what to expect.
- All unslit wads were slit prior to loading.** Number of slits may be varied to achieve desired effect. Slit 2 to 3 times for a tighter pattern and 5 or 6 for a more open pattern. Length of slits may also be altered. However, slits at least ¾ the length of the wad are recommended for complete pellet release.
- Mica Wad Slick™ may be used in all loads prior to loading. Mica is a dry lubricant that eases insertion of wads into hulls, especially once-fired. Also provides a slight boost in velocity.
- Original Shot Buffer was used in lead loads. Mix #47 Buffer was used in steel shot and Hevi-Shot loads and BSB/ITX Buffer was used in ITX™ loads. Do not add buffer unless indicated by data.
- All powder charges listed in data are in grains and not grams. Buffer is listed in grains as well.
- Mylar™ wrap is coiled prior to inserting into the hull or shotcup. Cut Mylar™ wrap in half in instances where "½" is designated before the Mylar™ that is being used. Teflon™ wrap is also coiled and inserted into the hull prior to dropping the shot.
- + / - next to shot size indicates load was tested with the listed size and larger (+) or smaller (-). A dash (-) between shot sizes indicates load was tested with all sizes between the two listed.

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