

DATE	MODEL	SERIAL NO	TEST TITLE	OPERATOR	WORK ORDER
12-22-76	700	DRY CYCLE	TRIGGER PULL	REN CUM	G0460

12-22-76

AMMUNITION DESCRIPTION	NO SHOTS	NO PEAK VBLS.	NO CHRON
START AT 11400 MOLYKOTE G-N	100	2	0

SHOT NO GUN 6798788
LBS

GUN 6802312
LBS

MINIMUM	0.636719E 01	0.679688E 01	
MAXIMUM	0.855469E 01	0.957031E 01	11400
EV	0.218750E 01	0.277344E 01	
MEAN	0.693047E 01	0.726602E 01	
STAN DEV	0.348738E 00	0.523569E 00	

MINIMUM	0.644531E 01	0.675781E 01	
MAXIMUM	0.691406E 01	0.894531E 01	115
EV	0.468750E 00	0.218750E 01	
MEAN	0.658828E 01	0.699531E 01	
STAN DEV	0.863308E-01	0.300841E 00	

MINIMUM	0.636719E 01	0.687500E 01	
MAXIMUM	0.867969E 01	0.726563E 01	116
EV	0.312500E 00	0.390625E 00	
MEAN	0.651172E 01	0.695625E 01	
STAN DEV	0.857133E-01	0.648202E-01	

MINIMUM	0.636719E 01	0.683594E 01	
MAXIMUM	0.667969E 01	0.953125E 01	117
EV	0.312500E 00	0.269531E 01	
MEAN	0.649375E 01	0.715430E 01	
STAN DEV	0.602931E-01	0.515162E 00	

MINIMUM	0.636719E 01	0.687500E 01	
MAXIMUM	0.660156E 01	0.820313E 01	118
EV	0.234375E 00	0.132813E 01	
MEAN	0.644609E 01	0.706211E 01	
STAN DEV	0.448726E-01	0.139130E 00	

MINIMUM	0.628906E 01	0.691406E 01	
MAXIMUM	0.660156E 01	0.871294E 01	119
EV	0.312500E 00	0.179688E 01	
MEAN	0.645469E 01	0.713711E 01	
STAN DEV	0.497553E-01	0.218212E 00	

MINIMUM	0.636719E 01	0.699219E 01	
MAXIMUM	0.660156E 01	0.871294E 01	

BARBER - PRESALE R 0106951
STAN DEV 0.40252E-01 0.181966E 00

MINIMUM 0.636719E 01 0.515625E 01
MAXIMUM 0.660156E 01 0.898438E 01
EV 0.234375E 00 0.382813E 01
MEAN 0.648438E 01 0.736992E 01
STAN DEV 0.487890E-01 0.287637E 00

121

MINIMUM 0.644531E 01 0.722656E 01
MAXIMUM 0.675781E 01 0.855469E 01
EV 0.312500E 00 0.132813E 01
MEAN 0.657891E 01 0.742969E 01
STAN DEV 0.751748E-01 0.148129E 00

122

MINIMUM 0.636719E 01 0.72656E 01
MAXIMUM 0.667969E 01 0.812500E 01
EV 0.312500E 00 0.859375E 00
MEAN 0.649922E 01 0.752500E 01
STAN DEV 0.738643E-01 0.116472E 00

123

MINIMUM 0.636719E 01 0.429688E 01
MAXIMUM 0.660156E 01 0.812500E 01
EV 0.234375E 00 0.382813E 01
MEAN 0.647969E 01 0.759687E 01
STAN DEV 0.446339E-01 0.348313E 00

124

MINIMUM 0.636719E 01 0.738281E 01
MAXIMUM 0.652344E 01 0.796875E 01
EV 0.156250E 00 0.585938E 00
MEAN 0.645703E 01 0.771914E 01
STAN DEV 0.460540E-01 0.900804E-01

125

MINIMUM 0.636719E 01 0.757813E 01
MAXIMUM 0.667969E 01 0.894531E 01
EV 0.312500E 00 0.136719E 01
MEAN 0.649609E 01 0.77570E 01
STAN DEV 0.522621E-01 0.183407E 00

126

MINIMUM 0.644531E 01 0.761719E 01
MAXIMUM 0.675781E 01 0.796875E 01
EV 0.312500E 00 0.351563E 00
MEAN 0.656016E 01 0.779570E 01
STAN DEV 0.693995E-01 0.741684E-01

127

MINIMUM 0.644531E 01 0.761719E 01
MAXIMUM 0.675781E 01 0.792969E 01
EV 0.312500E 00 0.312500E 00
MEAN 0.656953E 01 0.780078E 01
STAN DEV 0.766223E-01 0.596263E-01

128

MINIMUM 0.636719E 01 0.773438E 01
MAXIMUM 0.675781E 01 0.796875E 01
EV 0.390625E 00 0.234375E 00
MEAN 0.653554E 01 0.783672E 01

129

BARBER - PRESALE R 0106952

MAXIMUM	0.683594E 01	0.796275E 01	
EV	0.390625E 00	0.273438E 00	130
MEAN	0.663203E 01	0.784336E 01	
STAN DEV	0.890042E-01	0.574883E-01	

131

DATE	MODEL	SERIAL NO	TEST TITLE	OPERATOR	WORK ORDER
12-21-76	700		DRY CYCLE TRIGGER PULL	REN CJM	G0460

AMMUNITION DESCRIPTION	NO SHOTS	NO PEAK VBLS.	NO CHRON
START AT 13200 MOLYKOTE G-N	100	2	0

13200

SHOT NO GUN 6798788
LBS

GUN 6802312
LBS

MINIMUM	0.621094E 01	0.777344E 01	
MAXIMUM	0.644531E 01	0.800781E 01	
EV	0.234375E 00	0.234375E 00	132
MEAN	0.630859E 01	0.787695E 01	
STAN DEV	0.545478E-01	0.528067E-01	

MINIMUM	0.628906E 01	0.781250E 01	
MAXIMUM	0.652344E 01	0.867187E 01	
EV	0.234375E 00	0.859375E 00	133
MEAN	0.641484E 01	0.791719E 01	
STAN DEV	0.652660E-01	0.972460E-01	

MINIMUM	0.636719E 01	0.781250E 01	
MAXIMUM	0.675781E 01	0.796875E 01	
EV	0.390625E 00	0.156250E 00	134
MEAN	0.658516E 01	0.787578E 01	
STAN DEV	0.843569E-01	0.427123E-01	

MINIMUM	0.644531E 01	0.781250E 01	
MAXIMUM	0.683594E 01	0.964844E 01	
EV	0.390625E 00	0.183594E 01	135
MEAN	0.671562E 01	0.792539E 01	
STAN DEV	0.913896E-01	0.213804E 00	

MINIMUM	0.660156E 01	0.777344E 01	
MAXIMUM	0.691406E 01	0.898438E 01	
EV	0.312500E 00	0.121094E 01	136
MEAN	0.678828E 01	0.792578E 01	
STAN DEV	0.826000E-01	0.161860E 00	

BARBER - PRESALE R 0106953

MINIMUM	0.59480E 01	0.9480E 01
MAXIMUM	0.546875E 00	0.136719E 01
EV	0.664531E 01	0.793164E 01
MEAN	0.111212E 00	0.135697E 00
STAN DEV		

137

MINIMUM	0.636719E 01	0.781250E 01
MAXIMUM	0.663594E 01	0.800781E 01
EV	0.468750E 00	0.195313E 00
MEAN	0.634844E 01	0.789219E 01
STAN DEV	0.121975E 00	0.496939E-01

138

MINIMUM	0.660156E 01	0.781250E 01
MAXIMUM	0.699219E 01	0.906250E 01
EV	0.390625E 00	0.125000E 01
MEAN	0.685828E 01	0.790537E 01
STAN DEV	0.784797E-01	0.126394E 00

139

MINIMUM	0.628906E 01	0.777344E 01
MAXIMUM	0.746094E 01	0.835938E 01
EV	0.117188E 01	0.585938E 00
MEAN	0.688750E 01	0.786758E 01
STAN DEV	0.111157E 00	0.759653E-01

140

MINIMUM	0.675781E 01	0.777344E 01
MAXIMUM	0.707031E 01	0.933594E 01
EV	0.312500E 00	0.156250E 01
MEAN	0.690469E 01	0.805820E 01
STAN DEV	0.791187E-01	0.184819E 00

141

MINIMUM	0.675781E 01	0.800781E 01
MAXIMUM	0.707031E 01	0.824219E 01
EV	0.312500E 00	0.234375E 00
MEAN	0.695078E 01	0.813555E 01
STAN DEV	0.461599E-01	0.526562E-01

142

MINIMUM	0.683594E 01	0.792969E 01
MAXIMUM	0.707031E 01	0.820313E 01
EV	0.234375E 00	0.273438E 00
MEAN	0.694219E 01	0.809414E 01
STAN DEV	0.435262E-01	0.524937E-01

143

MINIMUM	0.390625E-01	0.000000E 00
MAXIMUM	0.871094E 01	0.832031E 01
EV	0.867187E 01	0.832031E 01
MEAN	0.644122E 01	0.735570E 01
STAN DEV	0.157058E 01	0.185838E 01

144

MINIMUM	0.675781E 01	0.773438E 01
MAXIMUM	0.691406E 01	0.800781E 01
EV	0.156250E 00	0.273438E 00
MEAN	0.686647E 01	0.787109E 01
STAN DEV	0.467381E-01	0.591123E-01

145

MINIMUM	0.675781E 01	0.769531E 01
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146

BARBER - PRESALE R 0106954

TAN 0.665176E-01 0.758992E-01
 TAN DEV 0.506308E-01 0.601245E-01

INMLM 0.667969E-01 0.765531E-01
 AXIMLM 0.691406E-01 0.792969E-01
 V 0.234375E-00 0.234375E-00
 TAN 0.677891E-01 0.780000E-01
 TAN DEV 0.561794E-01 0.646316E-01

147

LINR,CHNR

0,0

1) DATE, MODEL, SERIAL NO, TEST TITLE, TEST OPERATOR, WORK ORDER
 21-12-21-76,556548-----1100 LW,556548,BOLT VELOCITY,REN,- CJM,E0282
 2) AMMUNITION DESCRIPTION, NO SHOTS, NO PEAK VAR, NO CHRON
 20 GA ASSORTED 200GRDS,10,0,1-2

4) CHRONOGRAPHS

VARIABLE NAME, DISTANCE, UNITS, CHAN NO. STATISTICS

1)

INITIAL VELOCITY,.35,IN/SEC,4,1

2)

TERMINAL VELOCITY,.5,IN/SEC,5,1

LINR,CHNR

1,0

12-21-76,1100 LW,556548,BOLT VELOCITY,REN CJM,E0282

LINR,CHNR

99

FRED MIN MAX

1

7777

DATE	MODEL	SERIAL NO.	TEST TITLE	OPERATOR	WORK ORDER
12-22-76	700	DRY CYCLE	TRIGGER PULL	REN CJM	G0460

AMMUNITION DESCRIPTION	NO SHOTS	NO PEAK VBLS.	NO CHRON
START AT 14800 MOLYKOTE G-N	122	2	0

--SHOT NO GUN 6798738
LBS

GUN 6802312

135

1	0.660156E 01	0.796875E 01
2	0.652344E 01	0.777344E 01
3	0.660156E 01	0.781250E 01
4	0.652344E 01	0.781250E 01
5	0.652344E 01	0.781250E 01
6	0.644531E 01	0.773438E 01
7	0.644531E 01	0.777344E 01
8	0.644531E 01	0.777344E 01
9	0.644531E 01	0.781250E 01
10	0.652344E 01	0.781250E 01
11	0.652344E 01	0.781250E 01
12	0.644531E 01	0.785156E 01
13	0.660156E 01	0.781250E 01

LOW SPEED RANGE CORE BUFFER FUL

MINIMUM	0.183594E 01	0.742188E 00
MAXIMUM	0.675781E 01	0.796875E 01
EV	0.492188E 01	0.722656E 01
MEAN	0.651016E 01	0.771484E 01
STAN DEV	0.481855E 00	0.703027E 00

14800

MINIMUM	0.636719E 01	0.757813E 01
MAXIMUM	0.675781E 01	0.796875E 01
EV	0.390625E 00	0.390625E 00
MEAN	0.664766E 01	0.773672E 01
STAN DEV	0.357438E 01	0.619655E 01

14900

MINIMUM	0.628906E 01	0.757813E 01
MAXIMUM	0.660156E 01	0.789062E 01
EV	0.312500E 00	0.312500E 00
MEAN	0.642734E 01	0.767812E 01
STAN DEV	0.706200E 01	0.544974E 01

15000

MINIMUM	0.636719E 01	0.746094E 01
MAXIMUM	0.667909E 01	0.777344E 01
EV	0.312500E 00	0.312500E 00
MEAN	0.650859E 01	0.762109E 01
STAN DEV	0.786661E 01	0.752397E 01

15100

MINIMUM	0.644531E 01	0.753065E 01
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15200

0.653750E 01 2.770156E 01
DEV 0.959253E-01 0.801914E-01

R,CHNBR

DATE, MODEL, SERIAL NO, TEST TITLE, TEST OPERATOR, WORK ORDER
2-22-76, 1100 LW, 435422, SOLT VELOCITY, REN CJM, E0282
AMMUNITION DESCRIPTION, NO SHOTS, NO PEAK VAR, NO CHRON
GA ASSORTED 200GRDS, 10, 0, 2

1) CHRONOGRAPHS

ARIABLE NAME, DISTANCE, UNITS, CHAN NO. STATISTICS

1)

INITIAL VELOCITY, .35, IN/SEC, 4, 1

2)

TERMINAL VELOCITY, .5, IN/SEC, 4-5, 1

LINBR, CHNBR

99

PRED MIN MAX

1

7777

DATE	MODEL	SERIAL NO	TEST TITLE	OPERATOR	WORK ORDER
12-22-76	1100 LW	435422	SOLT VELOCITY	REN CJM	E0282

AMMUNITION DESCRIPTION	NO SHOTS	NO PEAK VELS	NO CHRON
20 GA ASSORTED 200GRDS	10	0	2

SHOT NO INITIAL VELOCITY
IN/SEC

TERMINAL VELOCITY
IN/SEC

1 0.556255E 02 0.794658E 02

LINBR, CHNBR

99

PRED MIN MAX

1

7777

DENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

DATE	MODEL	SERIAL NO	TEST TITLE	OPERATOR	WORK ORDER
1-4-77	700	DRY CYCLE	TRIGGER PULL	CJM REN	G2460

AMMUNITION DESCRIPTION	NO SHOTS	NO PEAK VBL.	NO CHRON
DRY CYCLE	100	2	0

SHOT NO GUN 6798788
LBS

GUN 6802312
LBS

MINIMUM	2.574219E 01	0.453125E 01	16800
MAXIMUM	0.605469E 01	0.644531E 01	
EV	0.312500E 00	0.191406E 01	
MEAN	0.588828E 01	0.608047E 01	
STAN DEV	0.816808E-01	0.239286E 00	

MINIMUM	0.582031E 01	0.328125E 01	16900
MAXIMUM	0.605469E 01	0.667969E 01	
EV	0.234375E 00	0.339844E 01	
MEAN	0.594141E 01	0.621719E 01	
STAN DEV	0.556555E-01	0.587517E 00	

MINIMUM	0.580844E 01	0.644531E 01	17000
MAXIMUM	0.628906E 01	0.660156E 01	
EV	0.390625E 00	0.156250E 00	
MEAN	0.603516E 01	0.654453E 01	
STAN DEV	0.618866E-01	0.324101E-01	

MINIMUM	0.582031E 01	0.652344E 01	17100
MAXIMUM	0.605469E 01	0.664063E 01	
EV	0.234375E 00	0.117188E 00	
MEAN	0.596016E 01	0.656094E 01	
STAN DEV	0.637521E-01	0.281250E-01	

MINIMUM	0.582031E 01	0.644531E 01	17200
MAXIMUM	0.746094E 01	0.664063E 01	
EV	0.164063E 01	0.195313E 00	
MEAN	0.653516E 01	0.654141E 01	
STAN DEV	0.280245E 00	0.498472E-01	

MINIMUM	0.628906E 01	0.648438E 01	17300
MAXIMUM	0.652344E 01	0.664063E 01	
EV	0.234375E 00	0.156250E 00	
MEAN	0.642266E 01	0.654219E 01	

BARBER - PRESALE R 0106958

MINIMUM	0.636719E 01	0.648438E 01	
MAXIMUM	0.644531E 01	0.660156E 01	17.400
EV	0.781250E-01	0.117188E 00	
MEAN	0.642422E 01	0.659337E 01	
STAN DEV	0.348843E-01	0.245063E-01	

MINIMUM	0.636719E 01	0.652344E 01	
MAXIMUM	0.644531E 01	0.664063E 01	17.500
EV	0.781250E-01	0.117188E 00	
MEAN	0.639453E 01	0.660391E 01	
STAN DEV	0.372833E-01	0.269616E-01	

MINIMUM	0.636719E 01	0.656250E 01	
MAXIMUM	0.652344E 01	0.667969E 01	17.600
EV	0.156250E 00	0.117188E 00	
MEAN	0.641406E 01	0.660586E 01	
STAN DEV	0.413399E-01	0.220245E-01	

MINIMUM	0.636719E 01	0.648438E 01	
MAXIMUM	0.644531E 01	0.664063E 01	17.700
EV	0.781250E-01	0.156250E 00	
MEAN	0.640156E 01	0.657422E 01	
STAN DEV	0.387802E-01	0.273438E-01	

MINIMUM	0.628906E 01	0.652344E 01	
MAXIMUM	0.652344E 01	0.664063E 01	17.800
EV	0.231175E 00	0.117188E 00	
MEAN	0.638359E 01	0.659336E 01	
STAN DEV	0.402855E-01	0.260843E-01	

MINIMUM	0.628906E 01	0.652344E 01	
MAXIMUM	0.644531E 01	0.667969E 01	17.900
EV	0.156250E 00	0.156250E 00	
MEAN	0.631231E 01	0.662547E 01	
STAN DEV	0.268823E-01	0.237602E-01	

MINIMUM	0.628906E 01	0.656250E 01	
MAXIMUM	0.644531E 01	0.671875E 01	18.000
EV	0.156250E 00	0.156250E 00	
MEAN	0.636719E 01	0.663516E 01	
STAN DEV	0.312500E-01	0.331548E-01	

MINIMUM	0.628906E 01	0.660156E 01	
MAXIMUM	0.644531E 01	0.675781E 01	18.100
EV	0.156250E 00	0.156250E 00	
MEAN	0.636953E 01	0.666323E 01	
STAN DEV	0.357246E-01	0.315682E-01	

MINIMUM	0.488281E 01	0.664063E 01	
MAXIMUM	0.738281E 01	0.675781E 01	18.200
EV	0.250000E 01	0.117188E 00	
MEAN	0.637500E 01	0.668945E 01	
STAN DEV	0.464893E 00	0.278277E-01	

BARBER - PRESALE R 0106959

MINIMUM 0.691406E 01 0.664063E 01
 MAXIMUM 0.722656E 01 0.675781E 01
 EV 0.312500E 00 0.117188E 00
 MEAN 0.710703E 01 0.669492E 01
 STAN DEV 0.728325E 01 0.264329E 01

18500

MINIMUM 0.699219E 01 0.656250E 01
 MAXIMUM 0.730409E 01 0.671875E 01
 EV 0.312500E 00 0.156250E 00
 MEAN 0.714375E 01 0.663906E 01
 STAN DEV 0.661253E 01 0.312109E 01

18400

MINIMUM 0.691406E 01 0.656250E 01
 MAXIMUM 0.738281E 01 0.808594E 01
 EV 0.468750E 00 0.152344E 01
 MEAN 0.699922E 01 0.673086E 01
 STAN DEV 0.976375E 01 0.400298E 00

MINIMUM 0.390625E 01 0.000000E 00
 MAXIMUM 0.738281E 01 0.808594E 01
 EV 0.734375E 01 0.808594E 01
 MEAN 0.296875E 01 0.282969E 01
 STAN DEV 0.340093E 01 0.328884E 01

LINEF,CHNR

2,0-01-4-77-10,0

1) DATE, MODEL, SERIAL NO, TEST TITLE, TEST OPERATOR, WORK ORDER

1-4-77,1100,GUN# 2,BOLT VELOCITY,CJM REN,F0256

2) AMMUNITION DESCRIPTION, NO SHOTS, NO PEAK VAR, NO CHRON

12 GA ASSORTED,10,0,2

4) CHRONOGRAPHS

VARIABLE NAME, DISTANCE, UNITS, CHAN NO. STATISTICS

1)

INITIAL VELOCITY,.35,IN/SEC,4,1

2)

TERMINAL VELOCITY,.5,IN/SEC,5,1

LINEF,CHNR

99

PRED MIN-MAX

0

7777

LINER,CHNR

0,0

1) DATE, MODEL, SERIAL NO, TEST TITLE, TEST OPERATOR, WORK ORDER

10-26-76, M700,LAB, TRIGGER PUL, REN-CJM, E0282

2) AMMUNITION DESCRIPTION, NO SHOTS, NO PEAK VAR, NO CHRON

DRY-FO-IRE,1000,1

3) PEAK VARIABLES

VARIABLE NAME, FULL SCALE, OFFSET, UNITS, CHAN NO, STATISTICS

1)

POUNDS-LOAD,5000,0,LB,1,0

LINER,CHNR

99

DO YOU WANT PRED MIN + MAX VALUES PRINTED

0

TTTTT

Gun 1