

DATE	MODEL	SERIAL NO	TEST TITLE	OPERATOR	WORK ORDER
12-22-76	700	DRY CYCLE	TRIGGER PULL	REN C.JM	60460

12-22-76

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

SHOT NO GUN 6798788
LBS

GUN 6802312
LBS

MINIMUM	0.636719E 01	0.67968E 01	
MAXIMUM	0.85546E 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	0.667969E 01	0.726563E 01	116
EV	0.312500E 00	0.390625E 00	
MEAN	0.651172E 01	0.695625E 01	
STAN DEV	0.657135E-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	0.871094E 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	0.871094E 01	

STAN DEV 0.40262E-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

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

MINIMUM 0.636719E 01 0.726563E 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

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

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

MINIMUM 0.636719E 01 0.757813E 01
MAXIMUM 0.667969E 01 0.894531E 01
EV 0.312500E 00 0.136719E 01
MEAN 0.649629E 01 0.779570E 01
STAN DEV 0.522621E-01 0.183407E 00

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

MINIMUM 0.644531E 01 0.761719E 01
MAXIMUM 0.675781E 01 0.752969E 01
EV 0.312500E 00 0.312500E 00
MEAN 0.656953E 01 0.780078E 01
STAN DEV 0.766223E-01 0.596263E-01

MINIMUM 0.636719E 01 0.773438E 01
MAXIMUM 0.675781E 01 0.796875E 01
EV 0.390625E 00 0.234375E 00
MEAN 0.653545E 01 0.783672E 01

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

130

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
MEAN 0.630859E 01 0.787695E 01
STAN DEV 0.545478E-01 0.528067E-01

132

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

133

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

134

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

135

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

136

MAXIMUM 0.691406E 01 0.917969E 01
EV 0.546875E 00 0.136719E 01
MEAN 0.664531E 01 0.793164E 01
STAN DEV 0.111212E 00 0.135697E 00

137

MINIMUM 0.636719E 01 0.781250E 01
MAXIMUM 0.683594E 01 0.800781E 01
EV 0.468750E 00 0.195313E 00
MEAN 0.654844E 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 0.683828E 01 0.790937E 01
STAN DEV 0.784797E-01 0.126394E 00

139

MINIMUM 0.628906E 01 0.777344E 01
MAXIMUM 0.746294E 01 0.839938E 01
EV 0.117188E 01 0.585938E 00
MEAN 0.688750E 01 0.786788E 01
STAN DEV 0.111157E 00 0.759633E-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 0.435202E-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 0.644102E 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

146

EAN 0.005170E 01 0.180992E 01
TAN DEV 0.506300E-01 0.601245E-01

INMLM 0.667069E 01 0.765531E 01
EXIMLM 0.691406E 01 0.792969E 01
V 0.234375E 00 0.234375E 00
EAN 0.677891E 01 0.780000E 01
STAN DEV 0.561794E-01 0.646316E-01

147

LINBR,CHNBR

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 2000RDS,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

LINBR,CHNBR

1,0

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

LINBR,CHNBR

99

PRED MIN MAX

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
LBS

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

DEV 0.653750E 01 2.770156E 01
0.559253E-01 0.801914E-01

2,CHNBR

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

1) CHRONOGRAPHS

VARIABLE NAME, DISTANCE, UNITS, CHAN NO. STATISTICS

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

2) TERMINAL VELOCITY, 5.5, IN/SEC, 4, 5, 1

1) LINBR, CHNBR

99
PRED MIN MAX

1
TTTTT

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

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

SHOT NO INITIAL VELOCITY IN/SEC TERMINAL VELOCITY IN/SEC

1 0.556255E-02 0.794658E-02

1) LINBR, CHNBR

99
PRED MIN MAX

1
TTTTT

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	LEB
	6798788	
	6802312	

MINIMUM	MAXIMUM	EV	MEAN	STAN DEV
2.574219E 01	0.605469E 01	0.312500E 00	0.588228E 01	0.816808E-01
0.453125E 01	0.644531E 01	0.191406E 01	0.608047E 01	0.239286E 00
16800				

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

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

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

MINIMUM	MAXIMUM	EV	MEAN	STAN DEV
0.582031E 01	0.740094E 01	0.164063E 01	0.653516E 01	0.280245E 00
0.644531E 01	0.664063E 01	0.195313E 00	0.654141E 01	0.498472E-01
17200				

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

MINIMUM 0.636719E 01 0.648438E 01
MAXIMUM 0.644531E 01 0.660156E 01
EV 0.781250E-01 0.117188E 00
MEAN 0.642422E 01 0.655937E 01
STAN DEV 0.348843E-01 0.245069E-01

17.400

MINIMUM 0.636719E 01 0.652344E 01
MAXIMUM 0.644531E 01 0.664063E 01
EV 0.781250E-01 0.117188E 00
MEAN 0.639453E 01 0.660391E 01
STAN DEV 0.372633E-01 0.269616E-01

17.500

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

17.600

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

17.700

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

17.800

MINIMUM 0.628906E 01 0.652344E 01
MAXIMUM 0.644531E 01 0.667969E 01
EV 0.156250E 00 0.156250E 00
MEAN 0.637023E 01 0.662547E 01
STAN DEV 0.268823E-01 0.237608E-01

17.900

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

18.000

MINIMUM 0.628906E 01 0.660156E 01
MAXIMUM 0.644531E 01 0.675781E 01
EV 0.156250E 00 0.156250E 00
MEAN 0.636953E 01 0.666525E 01
STAN DEV 0.357246E-01 0.315682E-01

18.100

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

18.200

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

1830D

MINIMUM 0.699219E 01 0.656250E 01
MAXIMUM 0.730469E 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

LINER,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

LINER,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-FIRE, 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

7777

Gun ✓