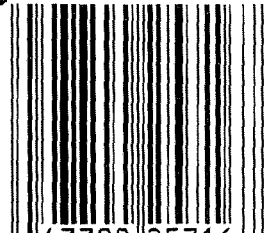


G 652 1314

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC

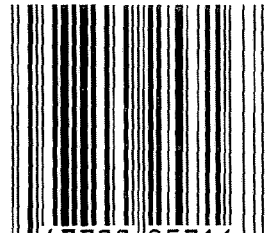


0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

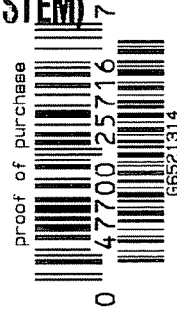
SERIAL NO.



66521314

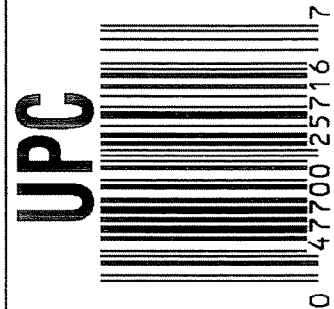
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521314



DD FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66521314

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/8/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11/8/05	CD
470	DIS-ASSEMBLE ACTION	DEC 67 2005	11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <i>und</i>	12/9/05	<i>und</i>
500	ROLLMARK CALIBER		12-7-05	CW
510	DRILL AND TAP SIGHT HOLES		12-2-05	BR
520	GOFF BLAST BBL / REC		12/10	<i>und</i>
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	AF
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12/27/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/29/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/27/05	DA
	D) OIL FIRING PIN ASSEMBLY		1-5-06	RG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-10-06	AC
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.25</u>	1-10-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>2.75</u> <u>3.25</u>	1-10-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		1-10-06	AC
	I) FIRING PIN INDENT .020 MIN	<u>.027</u> <u>.0245</u> <u>.025</u>	1-10-06	TRW
	J) ASSEMBLE STOCK		1-05-06	BG
	K) ASSEMBLE SWIVEL STUDS		1-10-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-5-06	BG
	M) IRON SIGHT ALIGNMENT		1-5-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-5-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-5-06	MTW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/5/06	mgd
670	FINAL INSPECTION A) HEADSPACE		1-10-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.95</u> <u>2.74</u> <u>2.44</u> <u>2.33</u>	1-10-06	TRW
	C) FUNCTION		1-10-06	AC
690	PACK		1-12-06	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 1-3-06

TESTER TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.36	2.68		2.33	
PULL #2	2.58	2.36		2.35	
PULL #3	2.42	2.36		2.34	
PULL #4	2.67	2.36		2.29	
PULL #5	2.59	2.59		2.09	
TOTAL	12.62	12.35		11.40	
AVERAGE	2.52	2.47		2.28	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.25		
PULL #2	3.39	3.19		
PULL #3	3.20	3.15		
PULL #4	3.18	3.16		
PULL #5	3.09	3.20		
TOTAL	16.14	15.95		
AVERAGE	3.22	3.19		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.19	4.38		4.19
PULL #2	4.43	4.40		4.27
PULL #3	4.27	4.52		4.32
PULL #4	4.34	4.28		4.31
PULL #5	4.33	4.40		4.25
TOTAL	21.56	21.98		21.34
AVERAGE	4.31	4.39		4.26

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521314.___0

FILE DATE AND TIME: 01/05/2006 23:19

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.162
The Average Y Centroid of the Five Target Set:	0.003
The Average Point of Impact of the Five Target Set:	0.162
The Average Mean Radius of the Five Target Set:	0.733
The Distance from POA to Centroid Target #1:	0.106
The Distance from Centroid Target #2 to Centroid Target #1:	0.089
The Distance from Centroid Target #3 to Centroid Target #1:	0.295
The Distance from Centroid Target #4 to Centroid Target #1:	0.226
The Distance from Centroid Target #5 to Centroid Target #1:	0.276

SERIAL NUMBER: G6521314.___0

TARGET NUMBER: 1

FILE DATE: 01/05/2006

FILE TIME: 23:19

POINT#	X	Y
--------	---	---

1:	-1.433	0.401
----	--------	-------

2:	-0.717	0.350
----	--------	-------

3:	-0.221	0.494
----	--------	-------

4:	0.155	0.672
----	-------	-------

5:	0.506	0.325
----	-------	-------

6:	-0.365	-0.159
----	--------	--------

7:	-0.232	-0.648
----	--------	--------

8:	0.069	-0.428
----	-------	--------

9:	0.584	-0.231
----	-------	--------

10:	0.598	-0.839
-----	-------	--------

X CENTROID: -0.106

Y CENTROID: -0.006

POA TO CENTROID: 0.106

HORZ SPREAD: 2.031

VERT SPREAD: 1.511

GROUP SPREAD: 2.380

MIN RADIUS: 0.301

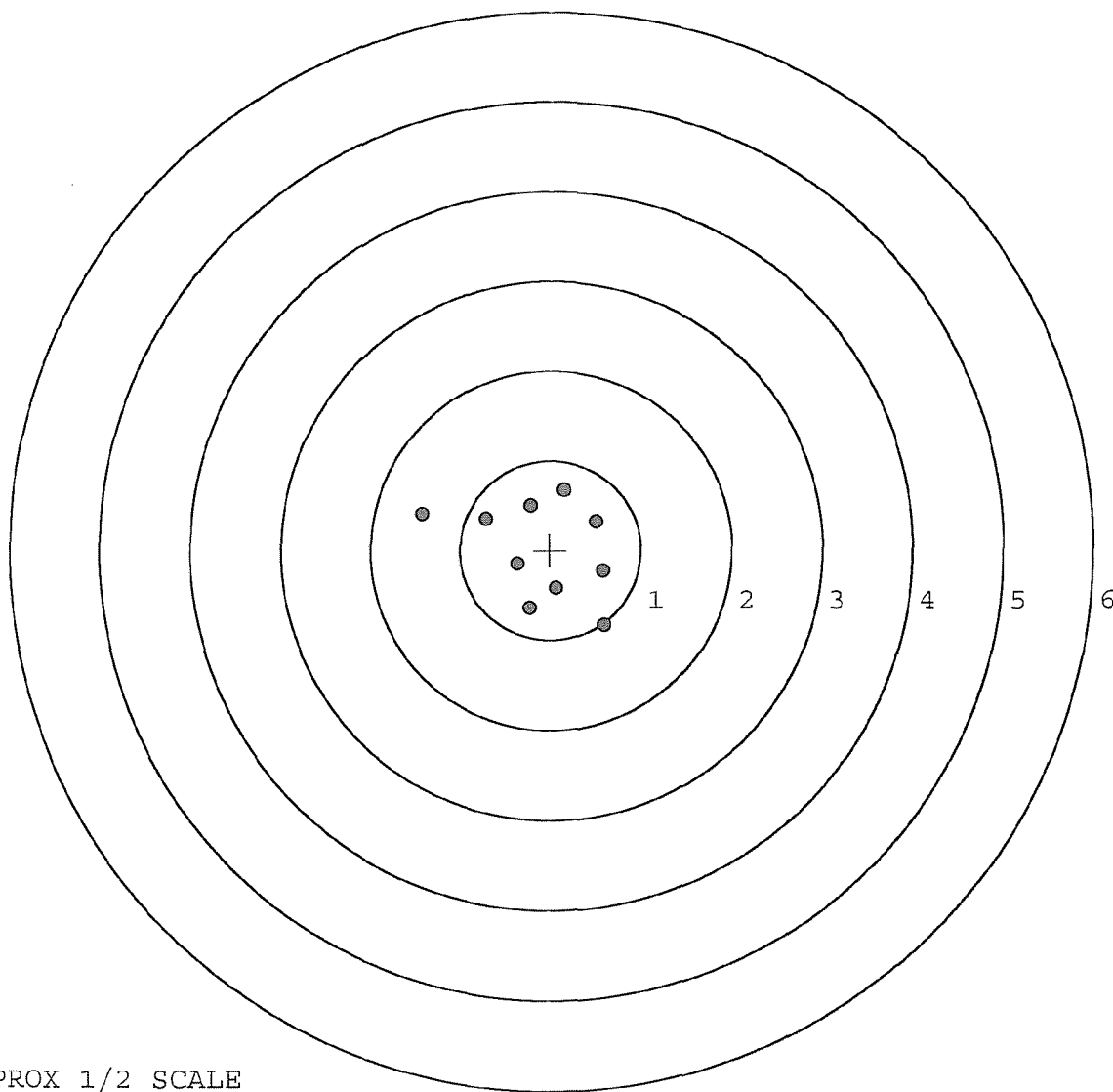
MAX RADIUS: 1.388

MEAN RADIUS: 0.726

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

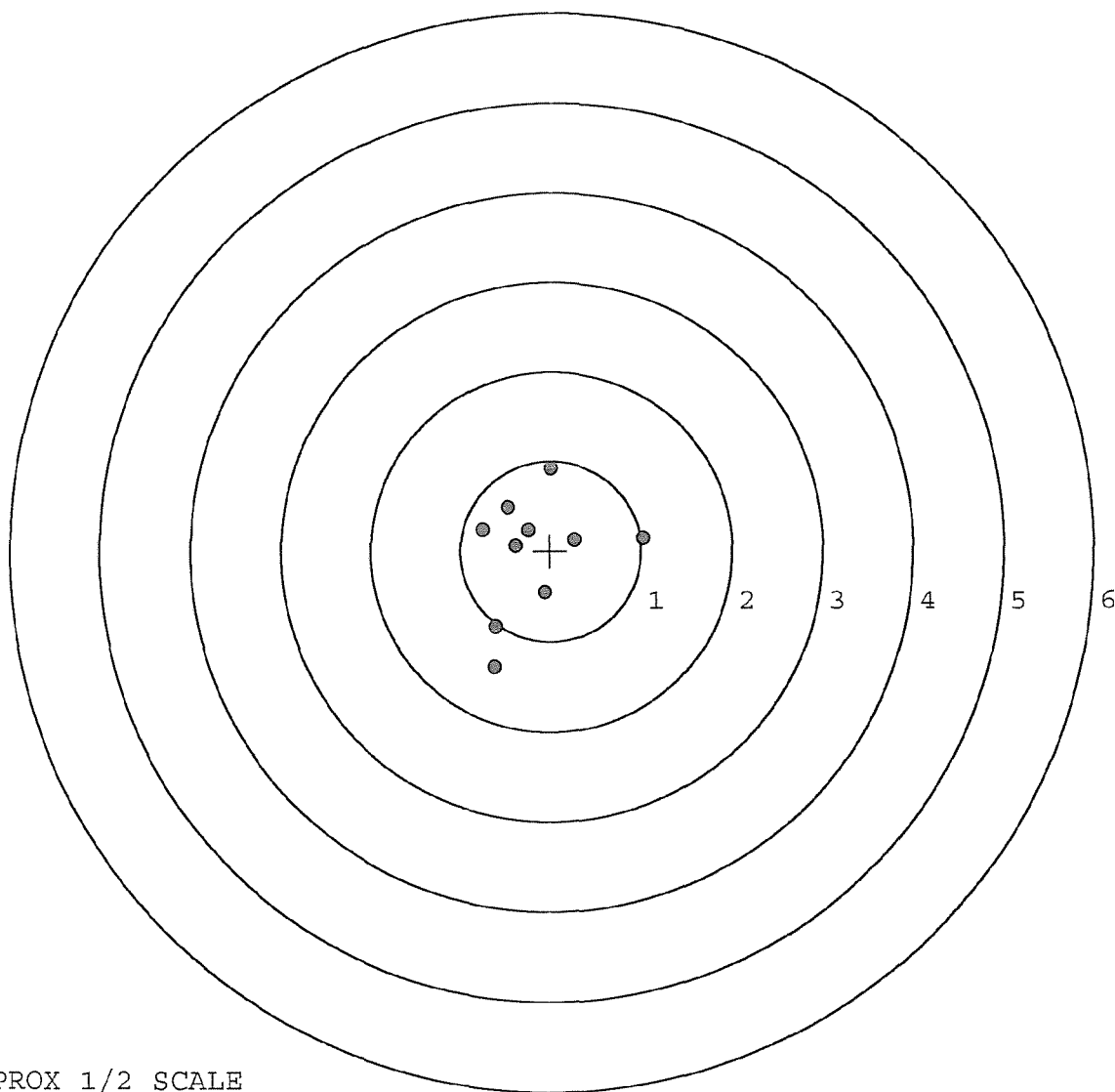


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521314. __0
TARGET NUMBER: 2
FILE DATE: 01/05/2006
FILE TIME: 23:19

POINT#	X	Y
1:	0.002	0.916
2:	-0.479	0.483
3:	-0.756	0.234
4:	-0.385	0.055
5:	-0.248	0.227
6:	0.264	0.126
7:	1.020	0.145
8:	-0.062	-0.464
9:	-0.607	-0.844
10:	-0.618	-1.293

X CENTROID: -0.187
Y CENTROID: -0.042
POA TO CENTROID: 0.191
HORZ SPREAD: 1.776
VERT SPREAD: 2.209
GROUP SPREAD: 2.294
MIN RADIUS: 0.220
MAX RADIUS: 1.324
MEAN RADIUS: 0.708
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

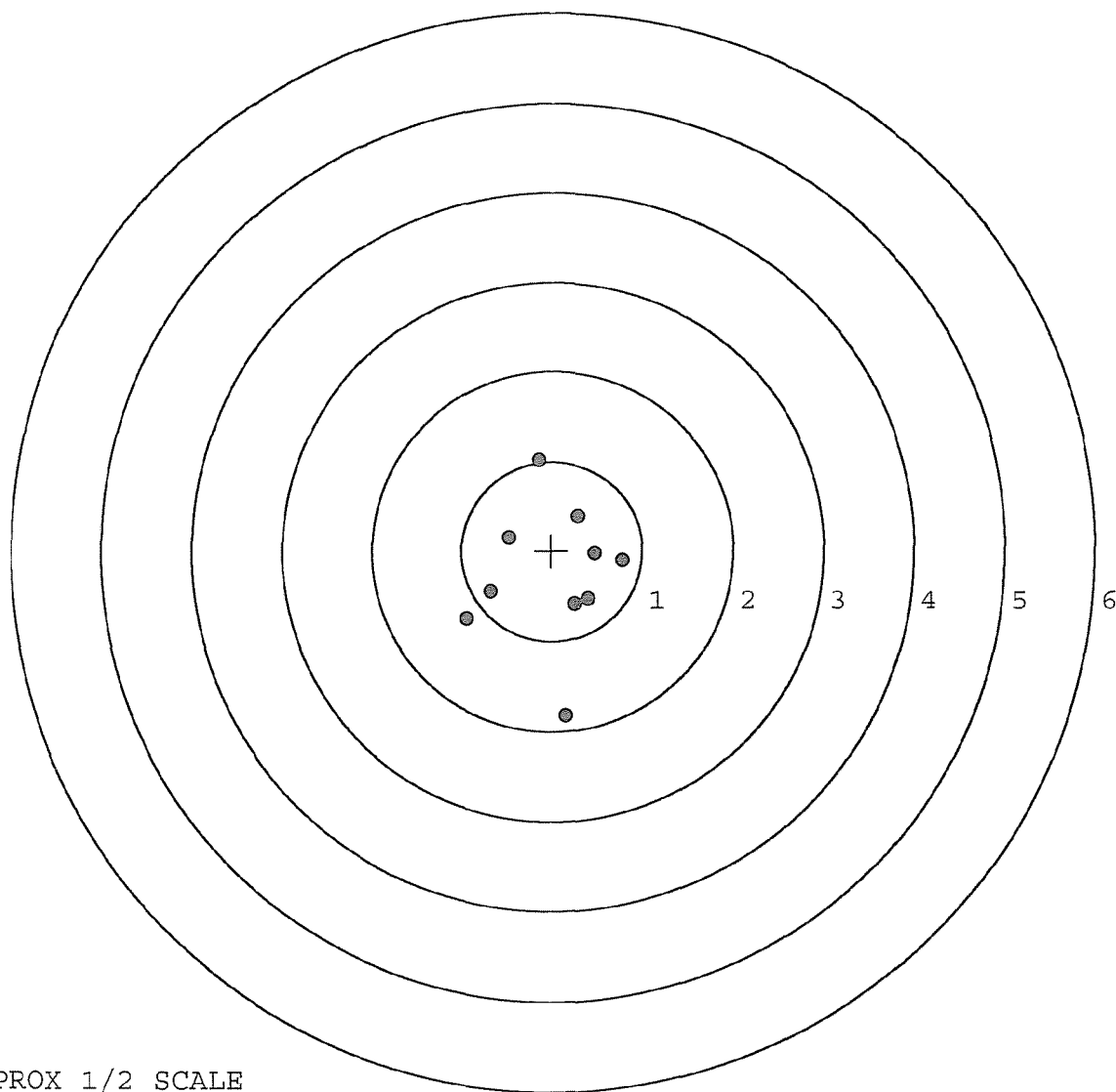


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521314. __0
TARGET NUMBER: 3
FILE DATE: 01/05/2006
FILE TIME: 23:19

X CENTROID: 0.014
Y CENTROID: -0.276
POA TO CENTROID: 0.277
HORZ SPREAD: 1.725
VERT SPREAD: 2.841
GROUP SPREAD: 2.857
MIN RADIUS: 0.398
MAX RADIUS: 1.558
MEAN RADIUS: 0.818
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.474	0.147
2:	-0.145	1.014
3:	-0.674	-0.457
4:	-0.941	-0.761
5:	0.257	-0.591
6:	0.401	-0.536
7:	0.292	0.390
8:	0.479	-0.031
9:	0.784	-0.111
10:	0.161	-1.827



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521314. __ 0

TARGET NUMBER: 4

FILE DATE: 01/05/2006

FILE TIME: 23:19

POINT#	X	Y
--------	---	---

1:	-1.255	1.056
----	--------	-------

2:	-0.475	0.398
----	--------	-------

3:	-0.281	0.707
----	--------	-------

4:	0.123	0.826
----	-------	-------

5:	0.003	0.463
----	-------	-------

6:	0.332	0.122
----	-------	-------

7:	-0.322	-0.129
----	--------	--------

8:	0.302	-0.421
----	-------	--------

9:	-0.254	-0.696
----	--------	--------

10:	-0.040	-0.280
-----	--------	--------

X CENTROID: -0.187

Y CENTROID: 0.205

POA TO CENTROID: 0.277

HORZ SPREAD: 1.587

VERT SPREAD: 1.752

GROUP SPREAD: 2.146

MIN RADIUS: 0.321

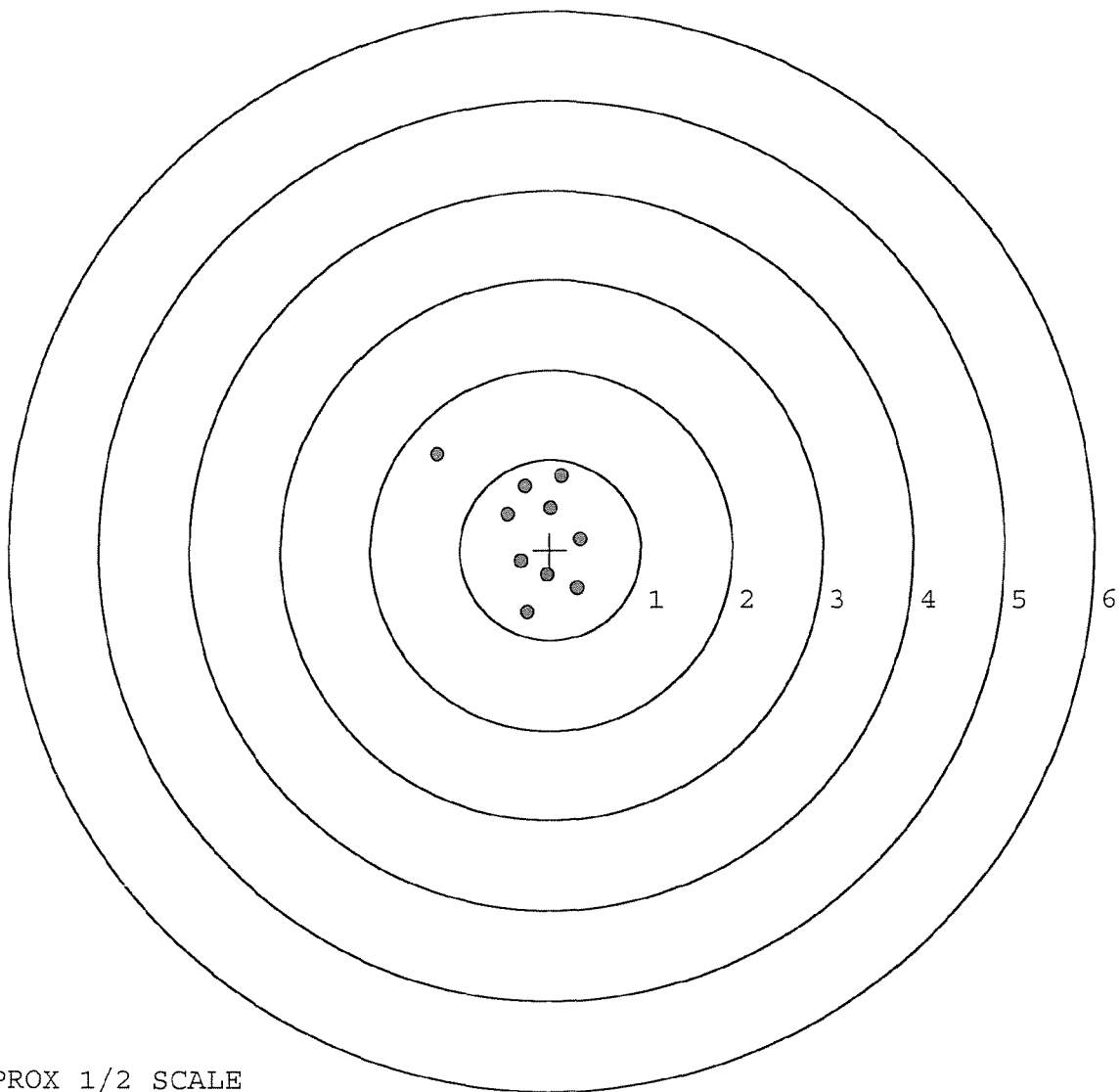
MAX RADIUS: 1.366

MEAN RADIUS: 0.633

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

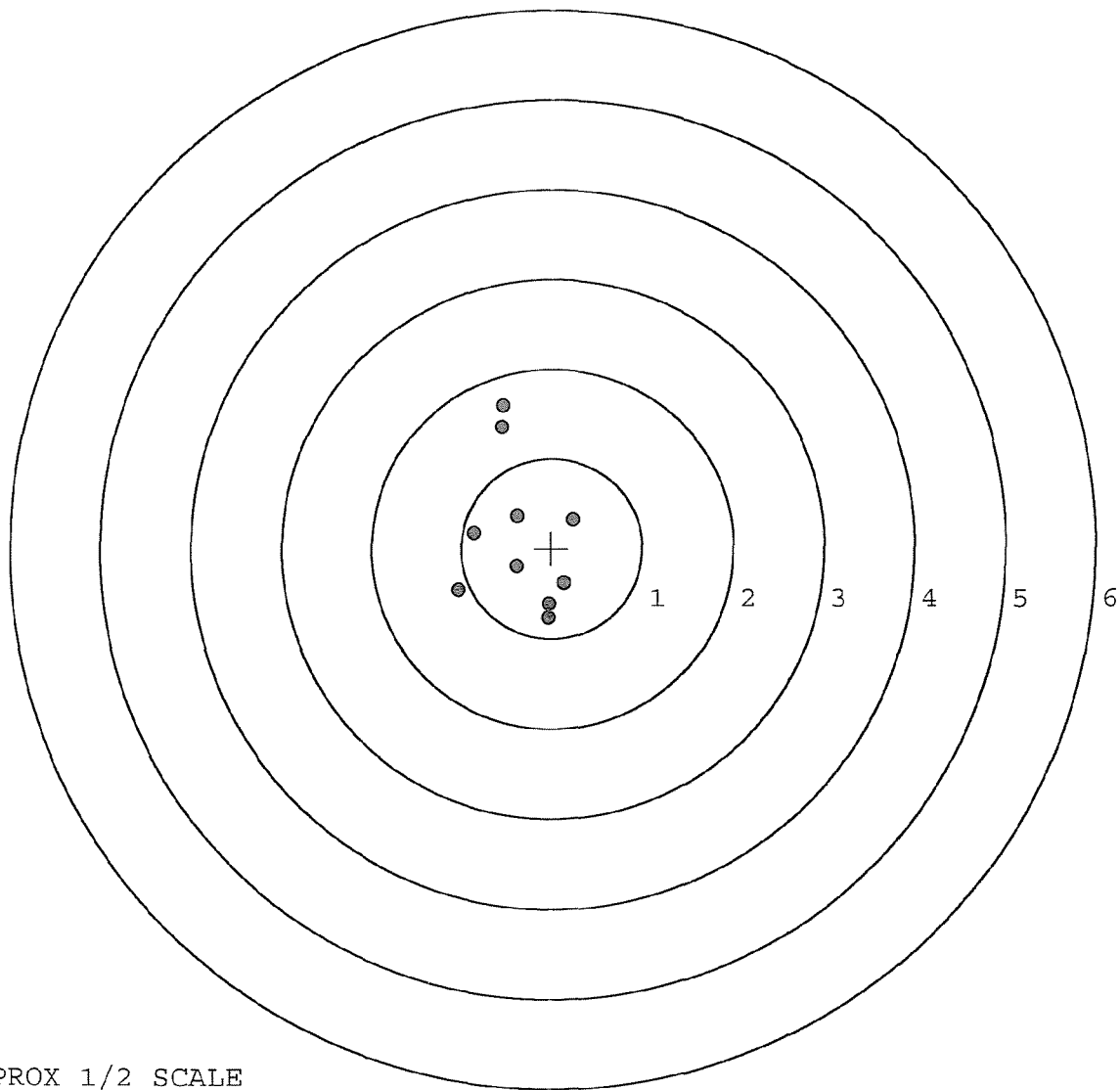


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521314. 0
TARGET NUMBER: 5
FILE DATE: 01/05/2006
FILE TIME: 23:19

PCINT#	X	Y
1:	-0.542	1.588
2:	-0.557	1.348
3:	-0.384	0.357
4:	-0.863	0.172
5:	-0.381	-0.206
6:	-1.033	-0.469
7:	-0.035	-0.774
8:	-0.030	-0.622
9:	0.143	-0.387
10:	0.237	0.314

X CENTROID: -0.344
Y CENTROID: 0.132
POA TO CENTROID: 0.369
HORZ SPREAD: 1.270
VERT SPREAD: 2.362
GROUP SPREAD: 2.416
MIN RADIUS: 0.228
MAX RADIUS: 1.469
MEAN RADIUS: 0.780
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE