

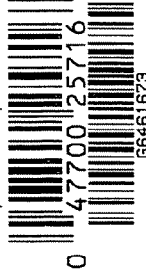
G646 1673

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



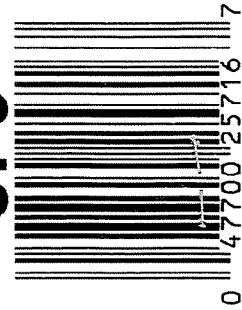
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461673

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6461673

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-13-05	RTL
440	PROOF		9-15-05	RTL
460	CHECK HEADSPACE		9-16-05	RTL
470	DIS-ASSEMBLE ACTION	INSPECTED	9-16-05	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480	9/20/05	WJM
500	ROLLMARK CALIBER		9-20-05	CW
510	DRILL AND TAP SIGHT HOLES		9-20-05	TRL
520	GOFF BLAST BBL / REC		9-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/22	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		9/30	WJM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/30	WJM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/30	WJM
	D) OIL FIRING PIN ASSEMBLY		10-19-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

REV-8405

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6461673

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-13-05	RTL
440	PROOF		9-15-05	RTL
460	CHECK HEADSPACE		9-16-05	RTL
470	DIS-ASSEMBLE ACTION	INSPECTED	9-16-05	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480	9/20/05	WJL
500	ROLLMARK CALIBER		9-20-05	CW
510	DRILL AND TAP SIGHT HOLES		9-20-05	TRL
520	GOFF BLAST BBL / REC		9-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/22	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		9/30	WJL
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/30	WJL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/30	WJL
	D) OIL FIRING PIN ASSEMBLY		10-19-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

REV-8405

OP # OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>516</u>	<u>516</u>	<u>516</u>	10-27-05	RC		
CONT.								
	G) SAFETY OFF FORCE 2 LBS MIN	<u>316</u>	<u>316</u>	<u>316</u>	10-27-05	BC		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.023</u>	<u>.023</u>	10-27-05	RC		
	J) ASSEMBLE STOCK				10-19-05	RTL		
	K) ASSEMBLE SWIVEL STUDS				10-27-05	BC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				10-27-05	BC		
	M) IRON SIGHT ALIGNMENT				10-27-05	BC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				10-27-05	BC		
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL					
		PASS	FAIL		10-24-05	TRW		
	MALFUNCTION <u>BAC</u>	CORRECTION	<u>OK</u>		10-26-05	TRW		
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION	<u>N/A</u>					
	MALFUNCTION	CORRECTION						
660	INSPECT FOR LIVE AMMO				10-24-05	JA		
670	FINAL INSPECTION A) HEADSPACE				10-27-05	BC		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>237</u>	<u>250</u>	<u>224</u>	<u>290</u>	<u>286</u>	10-26-05	TRW
	C) FUNCTION				10-27-05	BC		
690	PACK				10/28/05	DT		

**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

TESTER

10/18/05

WTH

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.67	2.78	2.66	
PULL #2	2.69	2.37	2.67	
PULL #3	2.70	2.63	2.55	
PULL #4	2.59	2.71	2.53	
PULL #5	2.47	2.26	2.54	
TOTAL	13.12	12.75	12.95	
AVERAGE	2.62	2.55	2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	2.98	2.77	
PULL #2	3.23	3.16	
PULL #3	3.46	3.27	
PULL #4	2.94	3.10	
PULL #5	2.91	2.93	
TOTAL	15.52	15.23	
AVERAGE	3.10	3.05	

	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	4.25	4.06		3.79
PULL #2	3.67	3.76		4.27
PULL #3	4.15	4.19		4.32
PULL #4	4.15	4.04		3.93
PULL #5	4.30	3.97		4.07
TOTAL	20.52	20.02		20.38
AVERAGE	4.10	4.00		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461673.___0
FILE DATE AND TIME: 10/24/2005 09:39

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.025
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	0.897
The Distance from POA to Centroid Target #1:	0.236
The Distance from Centroid Target #2 to Centroid Target #1:	0.380
The Distance from Centroid Target #3 to Centroid Target #1:	0.146
The Distance from Centroid Target #4 to Centroid Target #1:	0.317
The Distance from Centroid Target #5 to Centroid Target #1:	0.338

SERIAL NUMBER: G6461673. 0

TARGET NUMBER: 1

FILE DATE: 10/24/2005

FILE TIME: 09:39

POINT#	X	Y
1:	1.072	1.394
2:	0.919	0.433
3:	0.239	1.490
4:	-0.436	0.871
5:	-0.829	-1.362
6:	-0.073	0.067
7:	-0.334	-0.500
8:	-0.002	-0.860
9:	0.277	-0.429
10:	1.414	-1.828

X CENTROID: 0.225

Y CENTROID: -0.072

POA TO CENTROID: 0.236

HORZ SPREAD: 2.243

VERT SPREAD: 3.318

GROUP SPREAD: 3.520

MIN RADIUS: 0.329

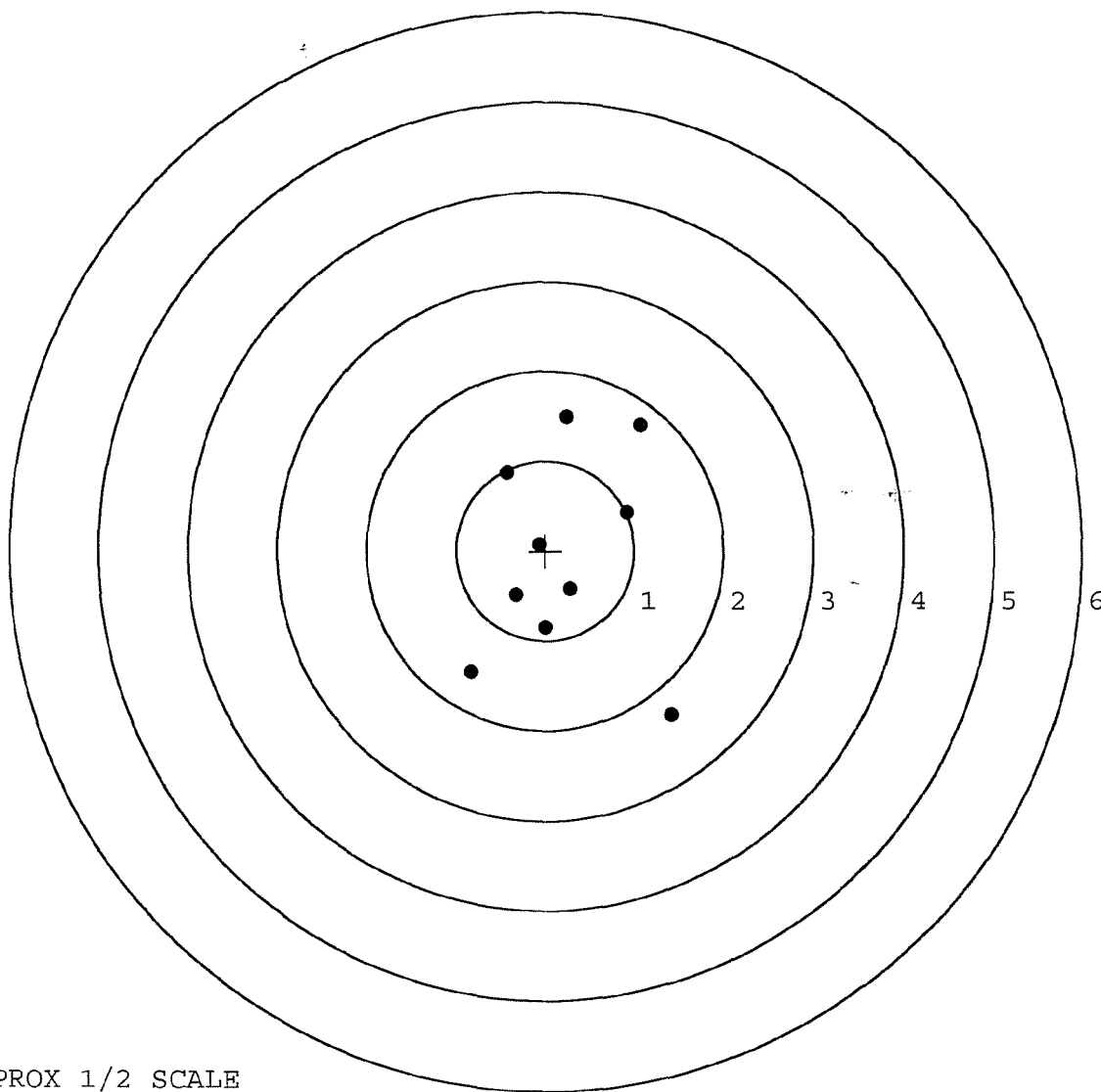
MAX RADIUS: 2.121

MEAN RADIUS: 1.126

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461673. 0

TARGET NUMBER: 2

FILE DATE: 10/24/2005

FILE TIME: 09:39

X CENTROID: -0.141

Y CENTROID: 0.032

POA TO CENTROID: 0.144

HORZ SPREAD: 2.898

VERT SPREAD: 1.584

GROUP SPREAD: 2.898

MIN RADIUS: 0.535

MAX RADIUS: 1.579

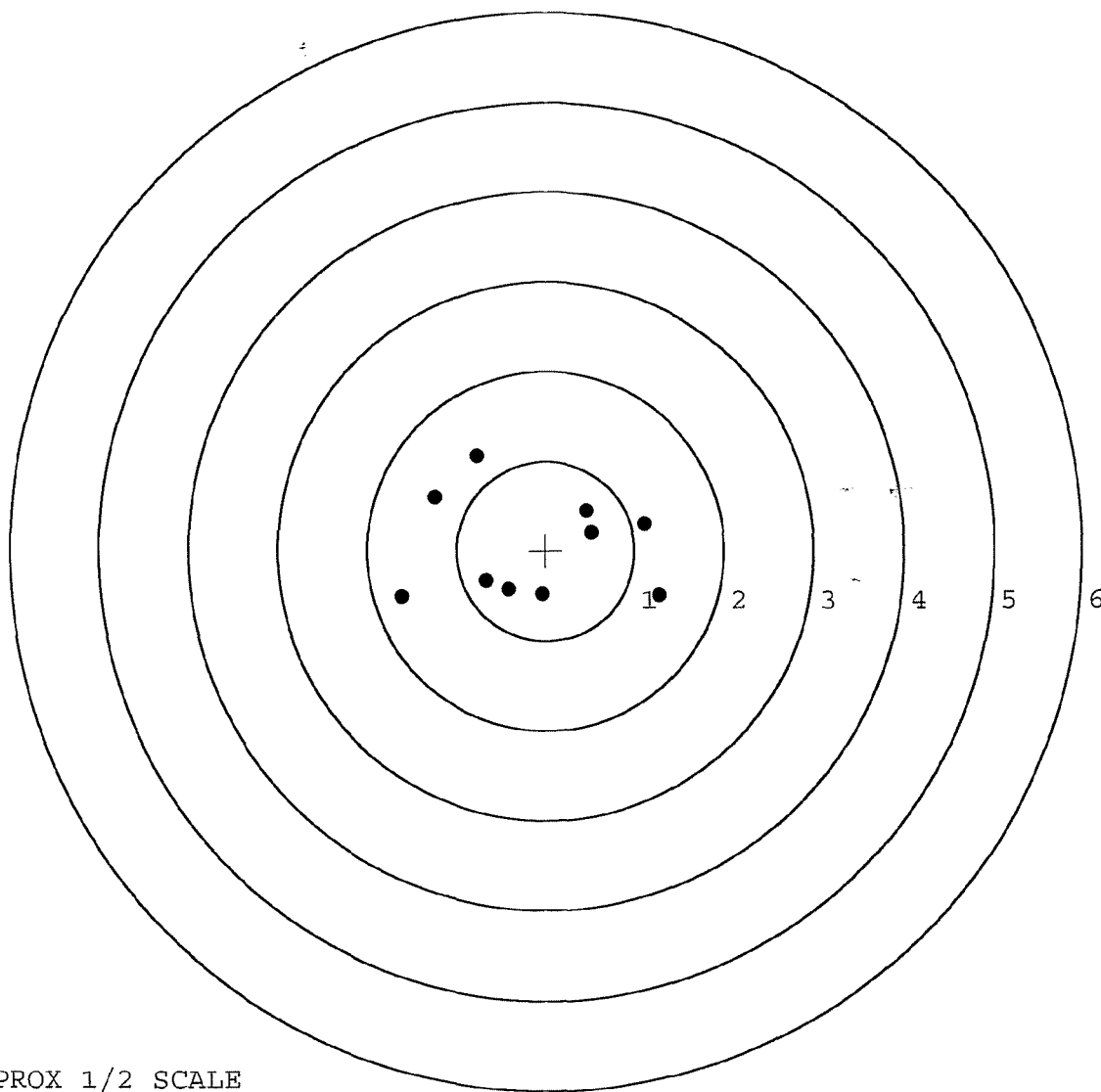
MEAN RADIUS: 0.996

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.278	-0.501
2:	1.110	0.299
3:	0.519	0.202
4:	0.458	0.451
5:	-0.042	-0.493
6:	-0.423	-0.439
7:	-0.669	-0.337
8:	-1.620	-0.519
9:	-1.244	0.596
10:	-0.773	1.065



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461673. 0

TARGET NUMBER: 3

FILE DATE: 10/24/2005

FILE TIME: 09:39

X CENTROID: 0.097

Y CENTROID: -0.001

POA TO CENTROID: 0.097

HORZ SPREAD: 1.887

VERT SPREAD: 2.643

GROUP SPREAD: 2.726

MIN RADIUS: 0.219

MAX RADIUS: 1.669

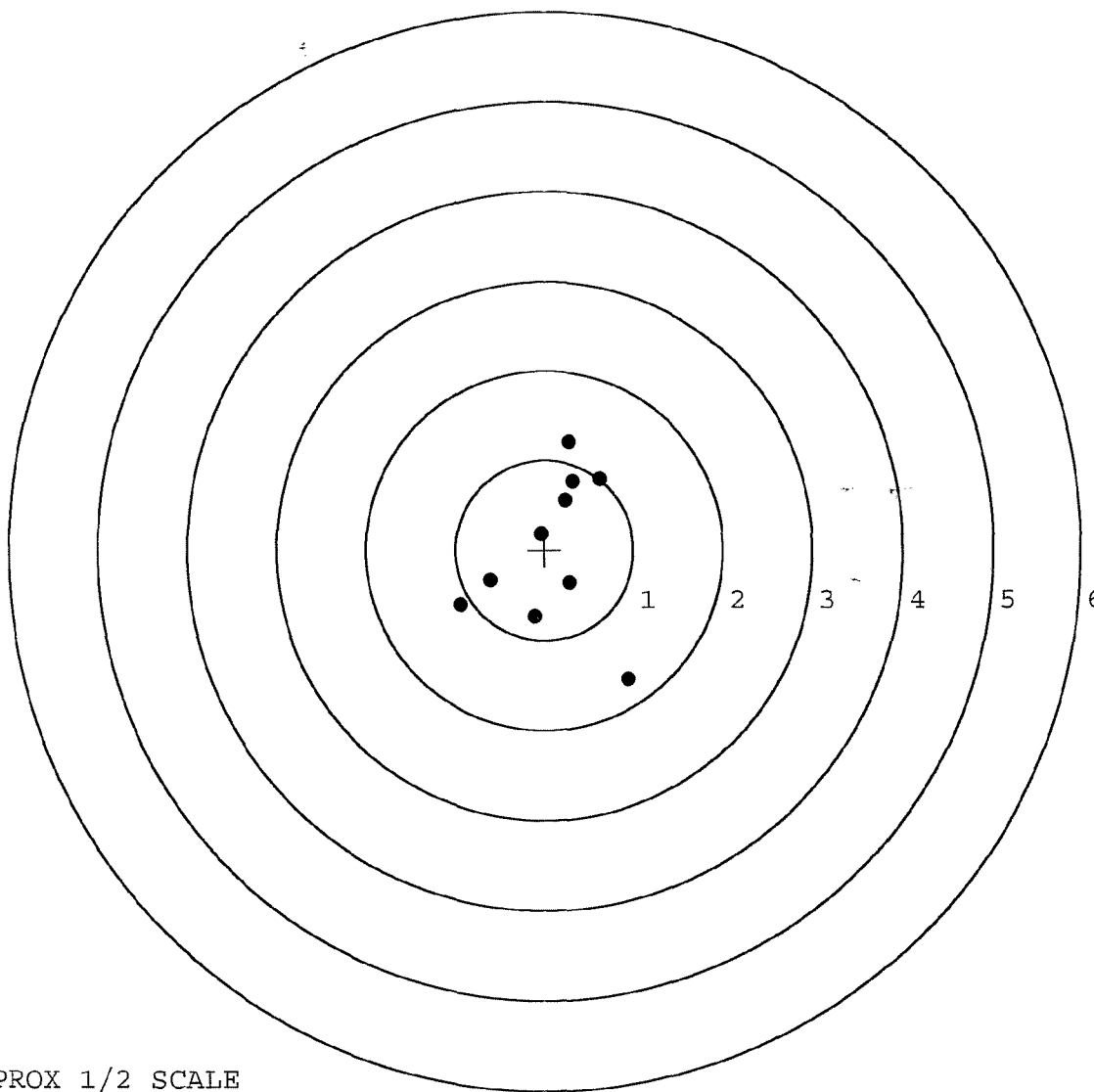
MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.944	-1.439
2:	0.286	-0.361
3:	-0.116	-0.742
4:	-0.608	-0.336
5:	-0.943	-0.611
6:	-0.034	0.175
7:	0.622	0.788
8:	0.316	0.765
9:	0.230	0.552
10:	0.277	1.204



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461673. 0

TARGET NUMBER: 4

FILE DATE: 10/24/2005

FILE TIME: 09:39

X CENTROID: -0.059

Y CENTROID: 0.069

POA TO CENTROID: 0.091

HORZ SPREAD: 1.601

VERT SPREAD: 2.196

GROUP SPREAD: 2.405

MIN RADIUS: 0.297

MAX RADIUS: 1.437

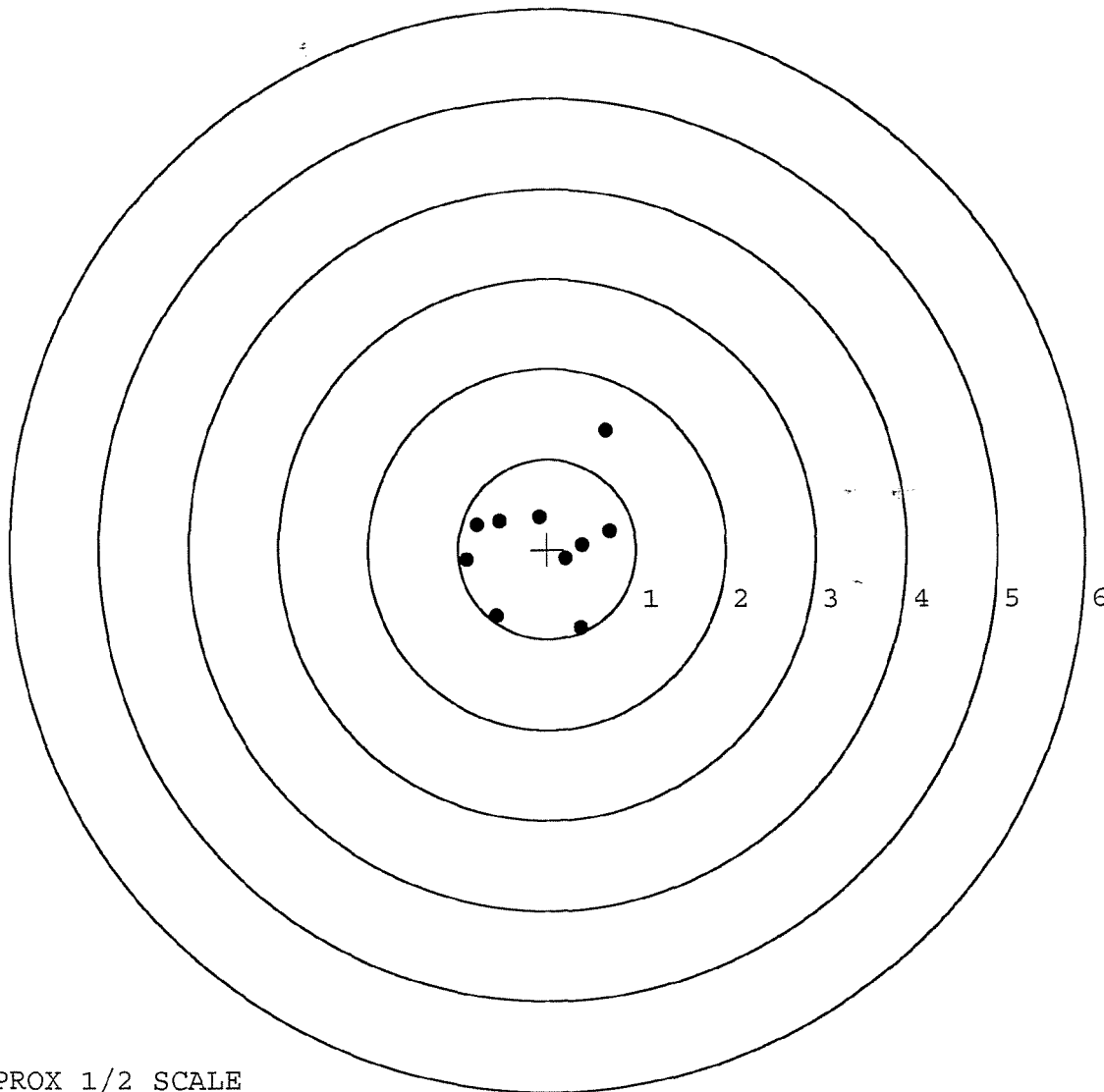
MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.374	-0.879
2:	-0.575	-0.750
3:	-0.906	-0.116
4:	-0.788	0.280
5:	-0.541	0.314
6:	-0.099	0.364
7:	0.654	1.317
8:	0.695	0.208
9:	0.397	0.056
10:	0.203	-0.100



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461673. 0

TARGET NUMBER: 5

FILE DATE: 10/24/2005

FILE TIME: 09:39

X CENTROID: 0.003

Y CENTROID: -0.328

POA TO CENTROID: 0.328

HORZ SPREAD: 1.455

VERT SPREAD: 1.997

GROUP SPREAD: 2.014

MIN RADIUS: 0.353

MAX RADIUS: 1.079

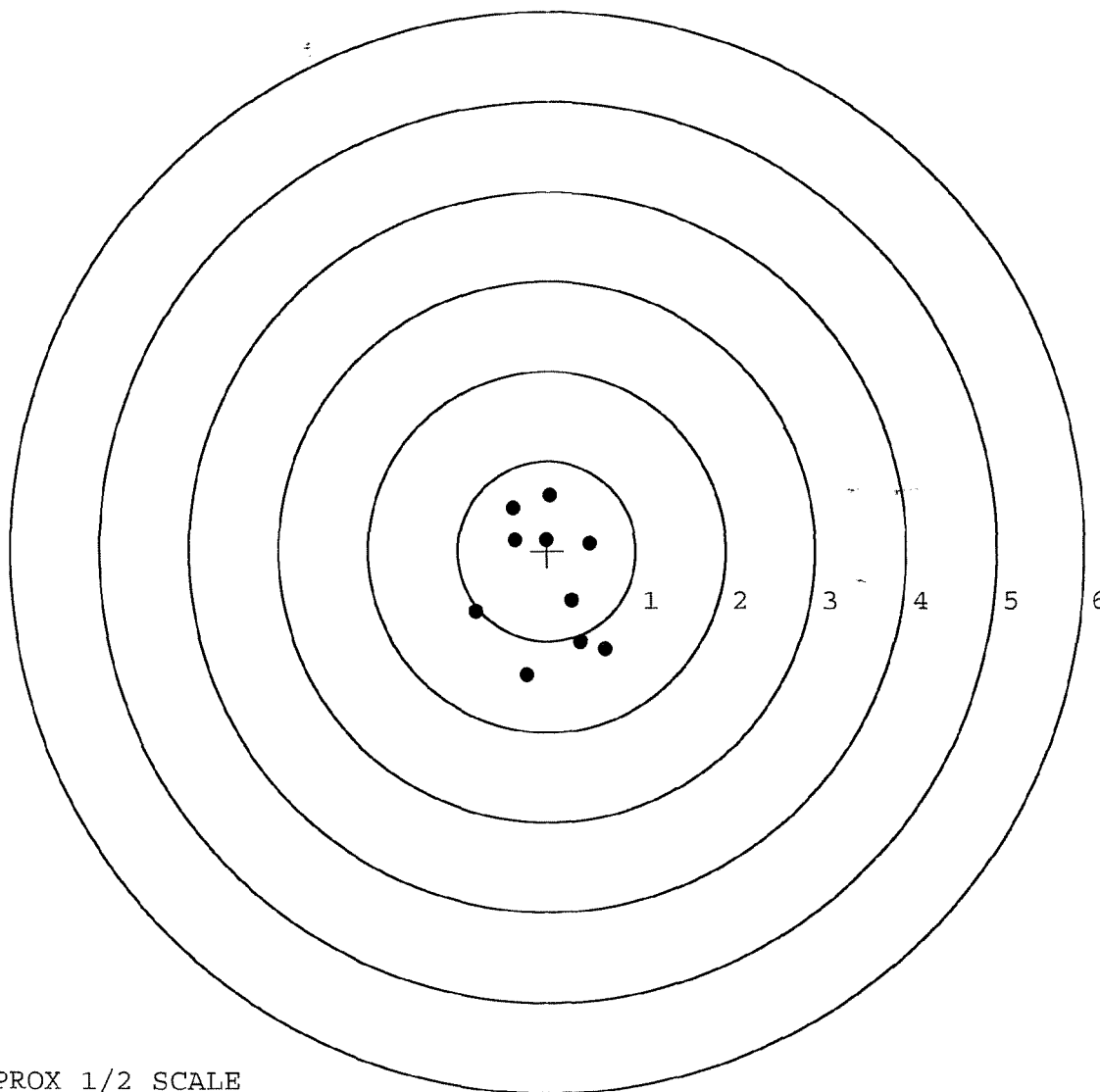
MEAN RADIUS: 0.760

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.656	-1.093
2:	0.378	-1.010
3:	-0.233	-1.380
4:	0.277	-0.551
5:	-0.799	-0.676
6:	0.483	0.093
7:	-0.011	0.125
8:	-0.363	0.120
9:	-0.387	0.479
10:	0.031	0.617



TARGET APPROX 1/2 SCALE