

G 652 1269

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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UPC



SERIAL NO.



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



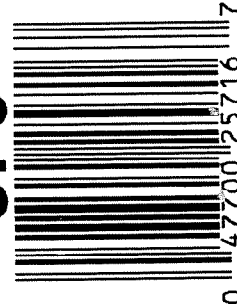
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521269

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521269

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/20/05	CD
440	PROOF		10/20/05	CD
460	CHECK HEADSPACE		10/20/05	CD
470	DIS-ASSEMBLE ACTION		10/20/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 <i>mm</i>	10/26/05	<i>mm</i>
500	ROLLMARK CALIBER		10/26/05	CN
510	DRILL AND TAP SIGHT HOLES		10/26/05	BR
520	GOFF BLAST BBL / REC		10-28-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/4/05	PB
	(BOLT)		11/4/05	PB
560	RE-ASSEMBLE ACTION		11/8/05	mm
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/8/05	mm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/8/05	mm
	D) OIL FIRING PIN ASSEMBLY		12-7-05	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/7/05	DA
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5 lb</u> <u>5 lb</u> <u>5 lb</u>	11-28-05	BC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lb</u> <u>3 lb</u> <u>3 lb</u>	11-28-05	BC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	11-28-05	BC
	J) ASSEMBLE STOCK		11-15-05	BC
	K) ASSEMBLE SWIVEL STUDS		11-28-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-15-05	BC
	M) IRON SIGHT ALIGNMENT		11-15-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-15-05	BC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	11/16/05	gjd
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/16/05	mtw
670	FINAL INSPECTION A) HEADSPACE		11-28-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.18</u> <u>2.10</u> <u>2.13</u> <u>2.04</u> <u>2.07</u>	11-28-05	BC
	C) FUNCTION		11-28-05	BC
690	PACK		12-7-05	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 11-11-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.55		2.42	
PULL #2	2.49	2.49		2.43	
PULL #3	2.61	2.47	-	2.45	
PULL #4	2.68	2.49		2.47	
PULL #5	2.51	2.50		2.49	
TOTAL	12.85	12.50		12.26	
AVERAGE	2.57	2.50		2.45	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	2.82		
PULL #2	3.06	2.93		
PULL #3	2.92	2.90		
PULL #4	3.02	2.99		
PULL #5	2.87	3.14		
TOTAL	15.01	14.78		
AVERAGE	3.00	2.96		

	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	4.14	4.16		4.22
PULL #2	3.97	4.00		3.88
PULL #3	4.01	4.01		3.90
PULL #4	4.12	3.91		3.96
PULL #5	4.19	3.89		3.96
TOTAL	20.43	19.97		19.92
AVERAGE	4.09	3.99		3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521269.__0
FILE DATE AND TIME: 11/16/2005 23:09

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.061
The Average Y Centroid of the Five Target Set:	-0.015
The Average Point of Impact of the Five Target Set:	0.063
The Average Mean Radius of the Five Target Set:	0.570
The Distance from POA to Centroid Target #1:	0.304
The Distance from Centroid Target #2 to Centroid Target #1:	0.373
The Distance from Centroid Target #3 to Centroid Target #1:	0.367
The Distance from Centroid Target #4 to Centroid Target #1:	0.317
The Distance from Centroid Target #5 to Centroid Target #1:	0.471

SERIAL NUMBER: G6521269. __0

TARGET NUMBER: 1

FILE DATE: 11/16/2005

FILE TIME: 23:09

POINT#	X	Y
1:	0.367	0.278
2:	0.342	0.564
3:	-0.052	0.612
4:	-0.181	0.416
5:	-0.313	-0.460
6:	-0.059	-0.222
7:	0.133	-0.445
8:	0.412	-0.518
9:	1.813	0.577
10:	0.333	0.384

X CENTROID: 0.280

Y CENTROID: 0.119

POA TO CENTROID: 0.304

HORZ SPREAD: 2.126

VERT SPREAD: 1.130

GROUP SPREAD: 2.365

MIN RADIUS: 0.182

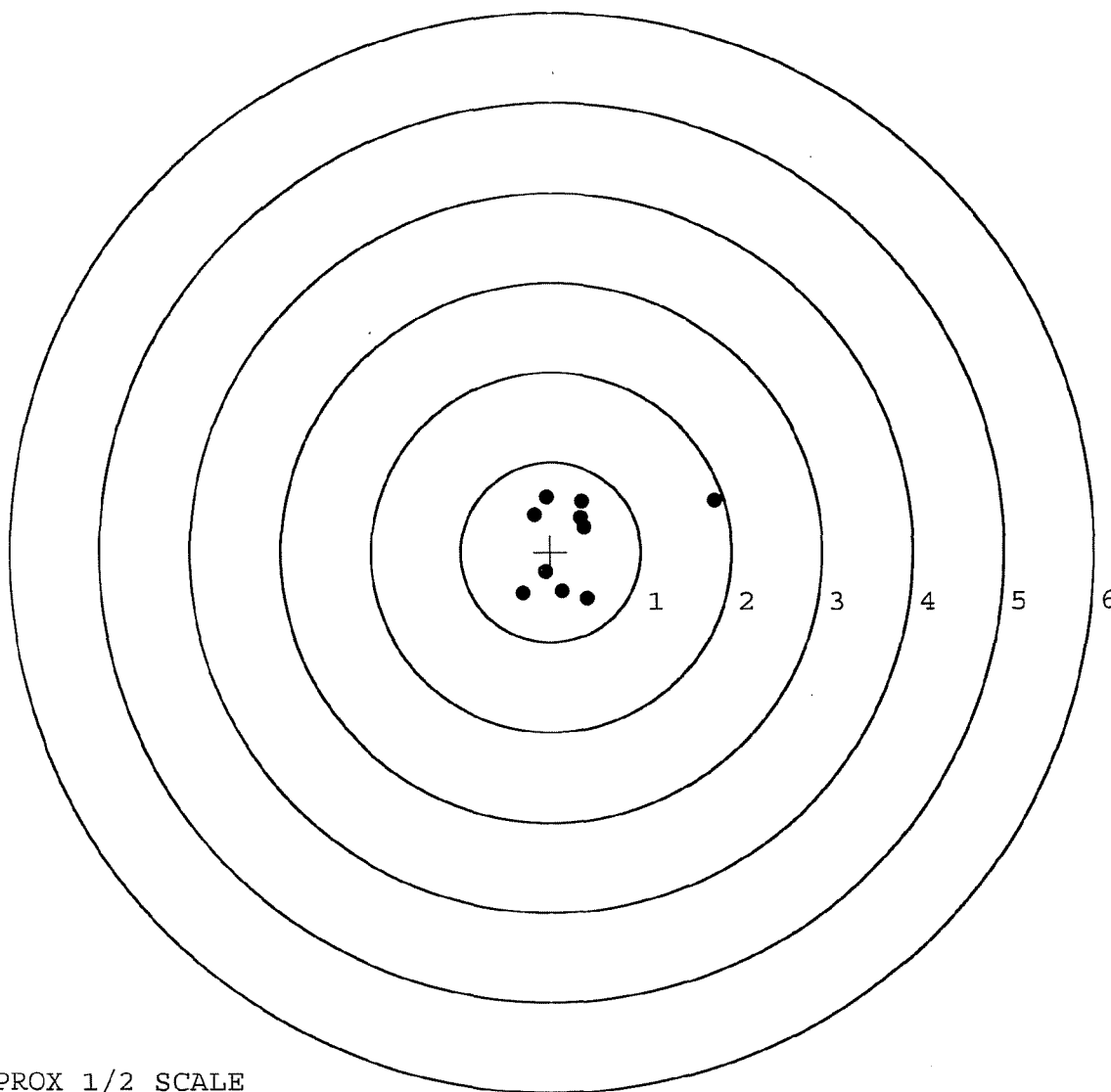
MAX RADIUS: 1.601

MEAN RADIUS: 0.619

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521269. __0

TARGET NUMBER: 2

FILE DATE: 11/16/2005

FILE TIME: 23:09

X CENTROID: -0.093

Y CENTROID: 0.086

POA TO CENTROID: 0.127

HORZ SPREAD: 2.749

VERT SPREAD: 1.470

GROUP SPREAD: 2.749

MIN RADIUS: 0.369

MAX RADIUS: 1.801

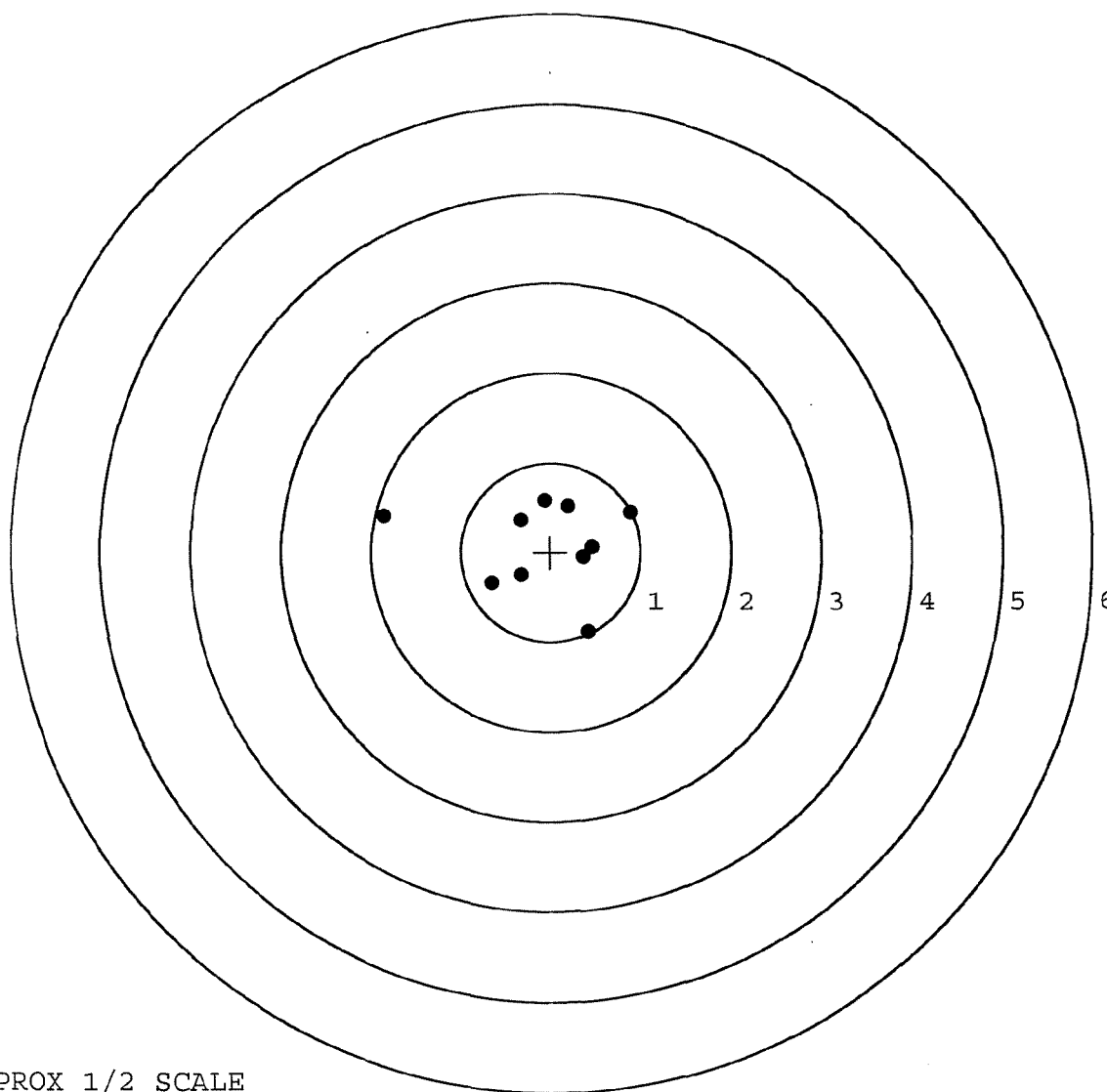
MEAN RADIUS: 0.749

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.369	-0.047
2:	0.464	0.065
3:	0.886	0.450
4:	0.415	-0.888
5:	-0.330	-0.257
6:	-0.657	-0.342
7:	-0.334	0.365
8:	-0.071	0.582
9:	0.195	0.516
10:	-1.863	0.419



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521269. __0

TARGET NUMBER: 3

FILE DATE: 11/16/2005

FILE TIME: 23:09

X CENTROID: -0.007

Y CENTROID: -0.111

POA TO CENTROID: 0.111

HORZ SPREAD: 0.745

VERT SPREAD: 1.151

GROUP SPREAD: 1.085

MIN RADIUS: 0.134

MAX RADIUS: 0.679

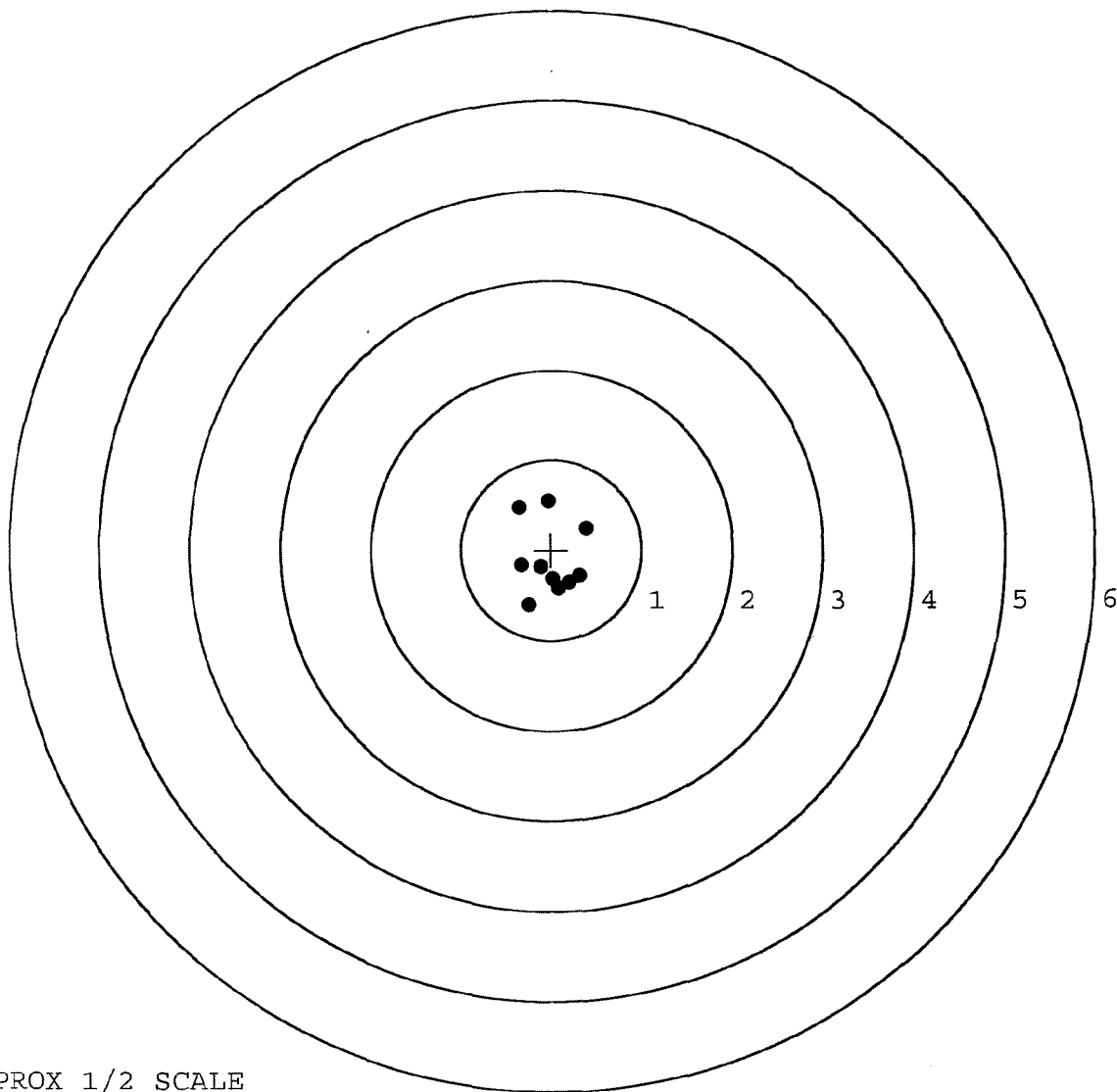
MEAN RADIUS: 0.412

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.391	0.244
2:	-0.039	0.544
3:	-0.354	0.473
4:	-0.331	-0.173
5:	-0.247	-0.607
6:	-0.116	-0.189
7:	0.018	-0.321
8:	0.086	-0.431
9:	0.201	-0.360
10:	0.316	-0.288



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521269. __0

TARGET NUMBER: 4

FILE DATE: 11/16/2005

FILE TIME: 23:09

X CENTROID: 0.309

Y CENTROID: -0.197

POA TO CENTROID: 0.366

HORZ SPREAD: 1.636

VERT SPREAD: 1.321

GROUP SPREAD: 1.599

MIN RADIUS: 0.087

MAX RADIUS: 1.056

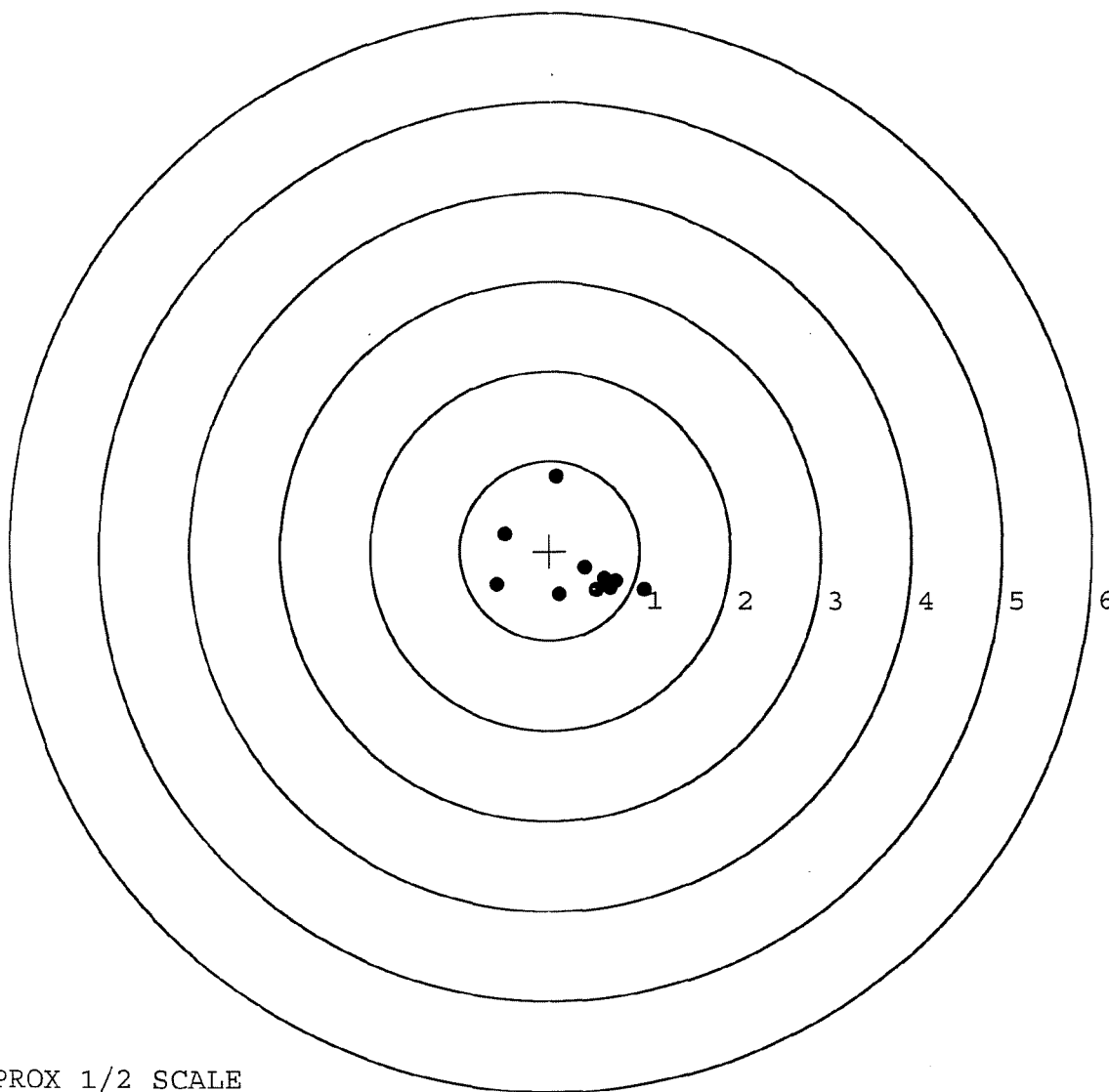
MEAN RADIUS: 0.561

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.501	0.187
2:	-0.589	-0.379
3:	0.110	-0.488
4:	0.074	0.833
5:	1.047	-0.436
6:	0.739	-0.339
7:	0.680	-0.413
8:	0.610	-0.310
9:	0.525	-0.436
10:	0.395	-0.186

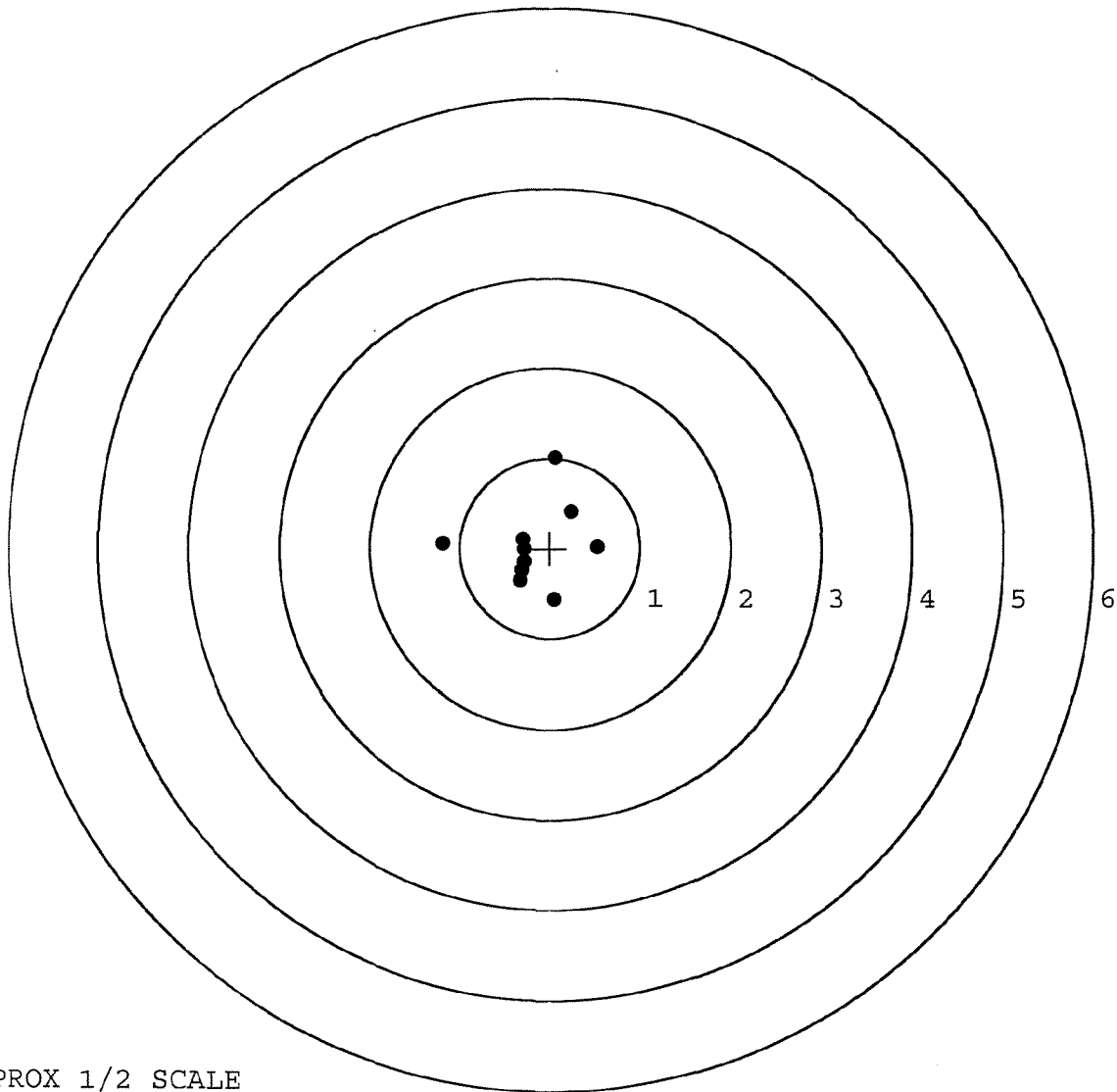


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521269. __0
TARGET NUMBER: 5
FILE DATE: 11/16/2005
FILE TIME: 23:09

X CENTROID: -0.183
Y CENTROID: 0.027
POA TO CENTROID: 0.185
HORZ SPREAD: 1.719
VERT SPREAD: 1.580
GROUP SPREAD: 1.580
MIN RADIUS: 0.109
MAX RADIUS: 1.012
MEAN RADIUS: 0.510
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.192	0.058
2:	0.055	1.011
3:	0.235	0.412
4:	0.527	0.015
5:	0.051	-0.569
6:	-0.331	-0.359
7:	-0.307	-0.244
8:	-0.283	-0.150
9:	-0.286	-0.009
10:	-0.295	0.103



TARGET APPROX 1/2 SCALE