

G-6577317

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



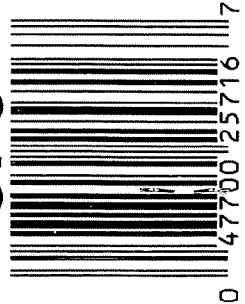
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577317

UPC



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

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SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # GL6572317

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-9-06	RTZ
440	PROOF		5-9-06	TRLW
460	CHECK HEADSPACE		5-9-06	TRLW
470	DIS-ASSEMBLE ACTION		5-10-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/80	5/18/05	amb
500	ROLLMARK CALIBER		5-10-06	CW
510	DRILL AND TAP SIGHT HOLES		5-10-06	TRLW
520	GOFF BLAST BBL / REC		5-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/15/06	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-06	MTM
	D) OIL FIRING PIN ASSEMBLY		6-2-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-18-06	MTM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.5</u> <u>5.5</u>	7-11-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>9.0</u> <u>9.0</u> <u>9.0</u>	7-11-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-18-06	mon
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	7-11-06	RA
	J) ASSEMBLE STOCK		6-26-06	RL
	K) ASSEMBLE SWIVEL STUDS		7-18-06	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-26-06	BLG
	M) IRON SIGHT ALIGNMENT		6-26-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-26-06	BLG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	6-27-06	TRL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	6-27-06	R.P.
660	INSPECT FOR LIVE AMMO		7-18-06	mon
670	FINAL INSPECTION A) HEADSPACE		7-18-06	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.59</u> <u>2.43</u> <u>2.66</u> <u>2.54</u> <u>2.35</u>	7-6-05	mon
	C) FUNCTION		7-18-06	mon
690	PACK		10-28-06	RA

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)

DATE 6-20-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.55	2.51		2.52	
PULL #2	2.42	2.59		2.49	
PULL #3	2.55	2.54		2.52	
PULL #4	2.46	2.55		2.49	
PULL #5	2.57	2.56		2.47	
TOTAL	12.55	12.75		12.49	
AVERAGE	2.51	2.55		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.03		
PULL #2	3.17	3.02		
PULL #3	3.03	3.21		
PULL #4	3.07	3.21		
PULL #5	3.04	3.03		
TOTAL	15.39	15.50		
AVERAGE	3.07	3.10		

	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	4.24		4.01
PULL #2	4.03	4.23		4.24
PULL #3	4.22	4.12		3.99
PULL #4	4.18	4.28		4.05
PULL #5	3.92	4.29		4.20
TOTAL	20.49	21.16		20.49
AVERAGE	4.09	4.23		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577317.___0
FILE DATE AND TIME: 06/27/2006 05:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.024
The Average Y Centroid of the Five Target Set:	-0.030
The Average Point of Impact of the Five Target Set:	0.039
The Average Mean Radius of the Five Target Set:	0.672
The Distance from POA to Centroid Target #1:	0.073
The Distance from Centroid Target #2 to Centroid Target #1:	0.136
The Distance from Centroid Target #3 to Centroid Target #1:	0.084
The Distance from Centroid Target #4 to Centroid Target #1:	0.154
The Distance from Centroid Target #5 to Centroid Target #1:	0.114

SERIAL NUMBER: G6577317.___0

TARGET NUMBER: 1

FILE DATE: 06/27/2006

FILE TIME: 05:46

X CENTROID: -0.015

Y CENTROID: -0.071

POA TO CENTROID: 0.073

HORZ SPREAD: 1.605

VERT SPREAD: 1.750

GROUP SPREAD: 1.752

MIN RADIUS: 0.179

MAX RADIUS: 0.974

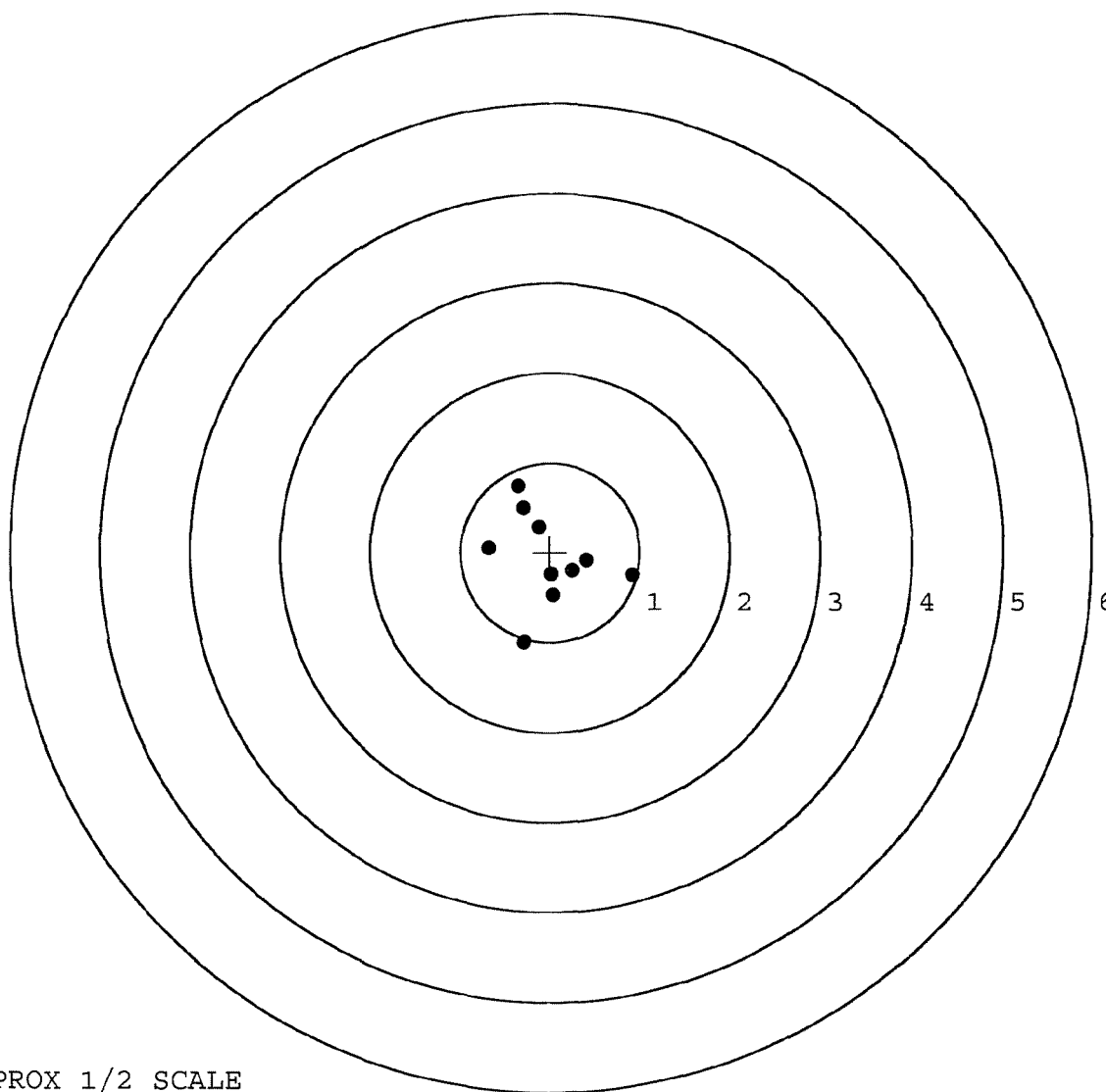
MEAN RADIUS: 0.582

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.920	-0.255
2:	-0.288	-1.006
3:	0.408	-0.091
4:	0.250	-0.208
5:	0.014	-0.248
6:	0.034	-0.480
7:	-0.685	0.051
8:	-0.364	0.744
9:	-0.306	0.498
10:	-0.133	0.281



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577317. 0

TARGET NUMBER: 2

FILE DATE: 06/27/2006

FILE TIME: 05:46

X CENTROID: 0.053

Y CENTROID: 0.046

POA TO CENTROID: 0.070

HORZ SPREAD: 2.044

VERT SPREAD: 1.503

GROUP SPREAD: 2.113

MIN RADIUS: 0.206

MAX RADIUS: 1.249

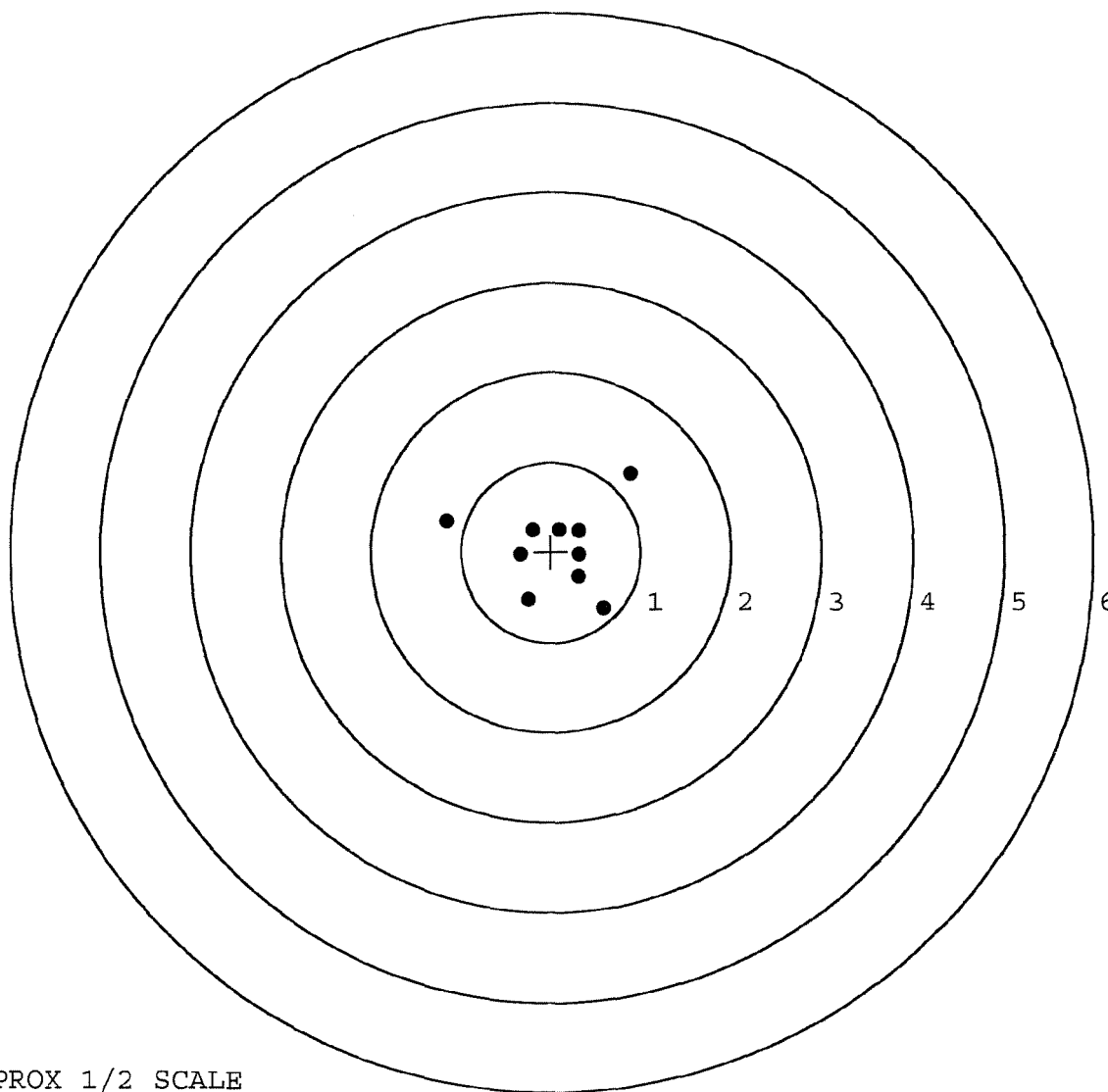
MEAN RADIUS: 0.589

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.883	0.877
2:	0.592	-0.626
3:	-1.161	0.340
4:	-0.253	-0.533
5:	-0.345	-0.027
6:	-0.212	0.246
7:	0.091	0.249
8:	0.308	0.238
9:	0.314	-0.028
10:	0.311	-0.275

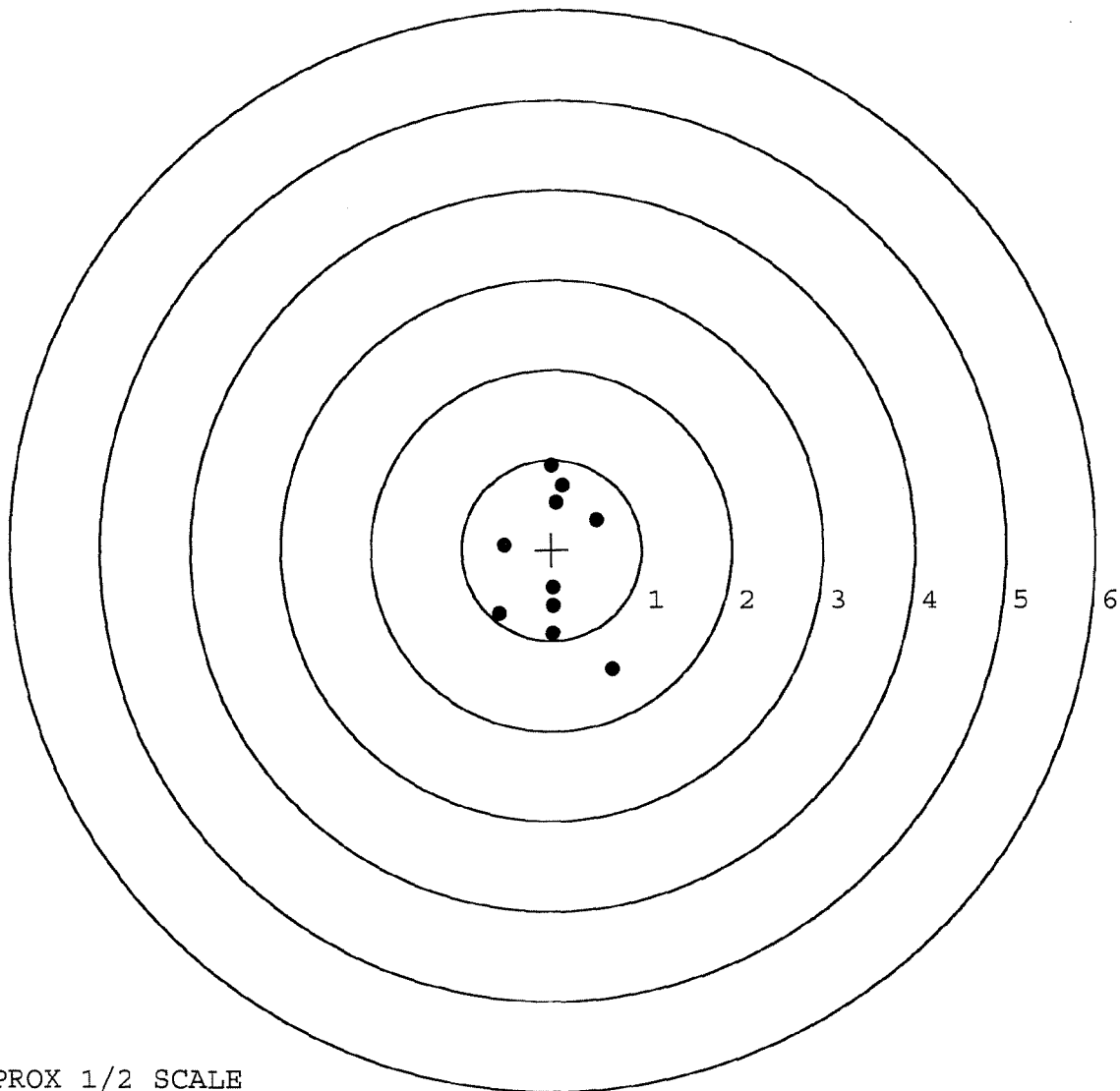


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577317. __0
TARGET NUMBER: 3
FILE DATE: 06/27/2006
FILE TIME: 05:46

X CENTROID: 0.027
Y CENTROID: -0.144
POA TO CENTROID: 0.147
HORZ SPREAD: 1.260
VERT SPREAD: 2.258
GROUP SPREAD: 2.359
MIN RADIUS: 0.278
MAX RADIUS: 1.342
MEAN RADIUS: 0.759
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.675	-1.320
2:	-0.585	-0.708
3:	-0.528	0.052
4:	0.014	-0.422
5:	0.019	-0.931
6:	0.496	0.334
7:	0.052	0.520
8:	0.116	0.718
9:	-0.009	0.938
10:	0.024	-0.623

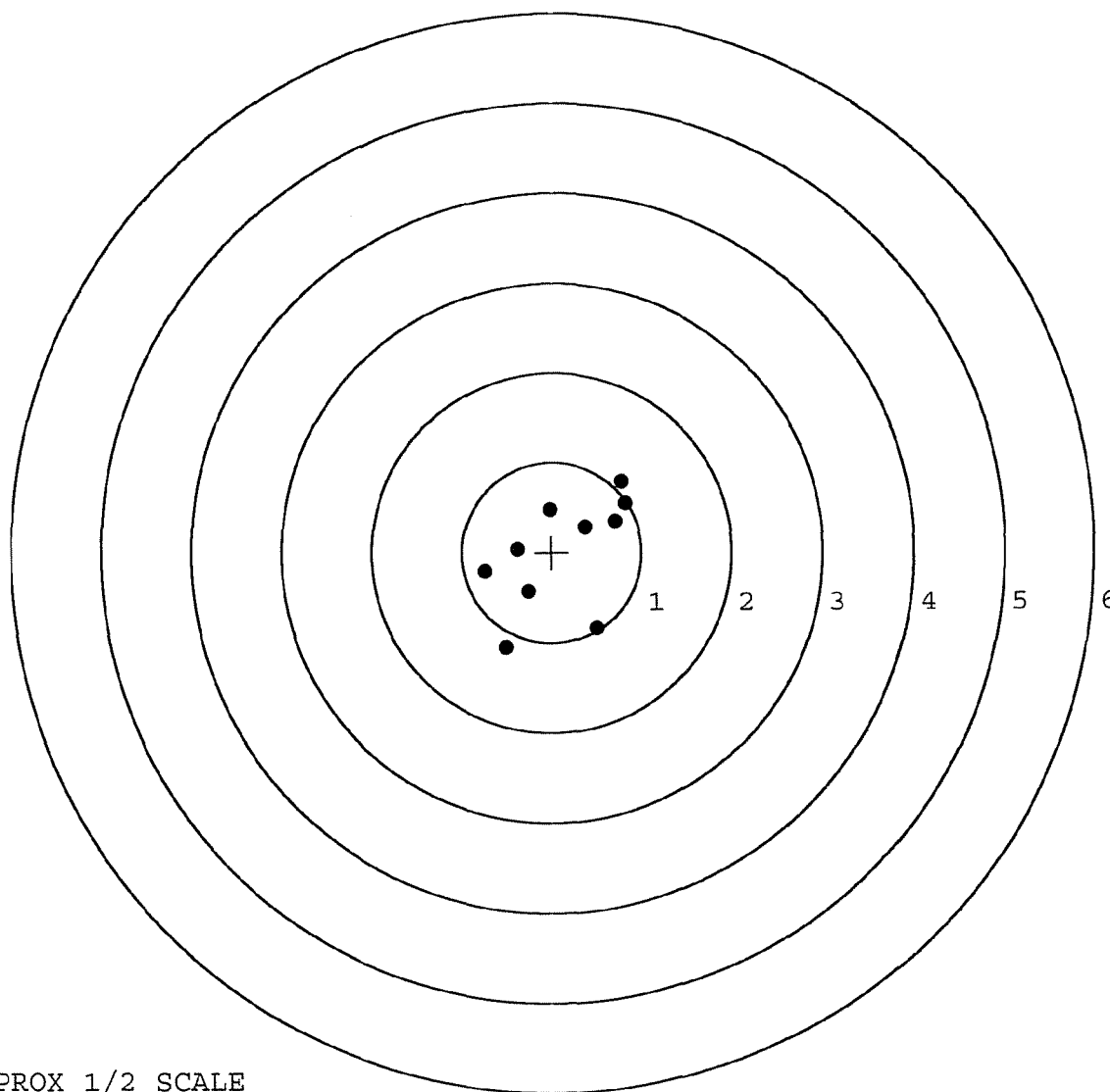


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577317. __0
TARGET NUMBER: 4
FILE DATE: 06/27/2006
FILE TIME: 05:46

X CENTROID: 0.126
Y CENTROID: -0.009
POA TO CENTROID: 0.126
HORZ SPREAD: 1.561
VERT SPREAD: 1.839
GROUP SPREAD: 2.244
MIN RADIUS: 0.380
MAX RADIUS: 1.225
MEAN RADIUS: 0.759
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.502	-0.844
2:	-0.509	-1.057
3:	-0.260	-0.439
4:	-0.741	-0.213
5:	-0.380	0.040
6:	-0.024	0.470
7:	0.369	0.283
8:	0.706	0.345
9:	0.820	0.541
10:	0.777	0.782

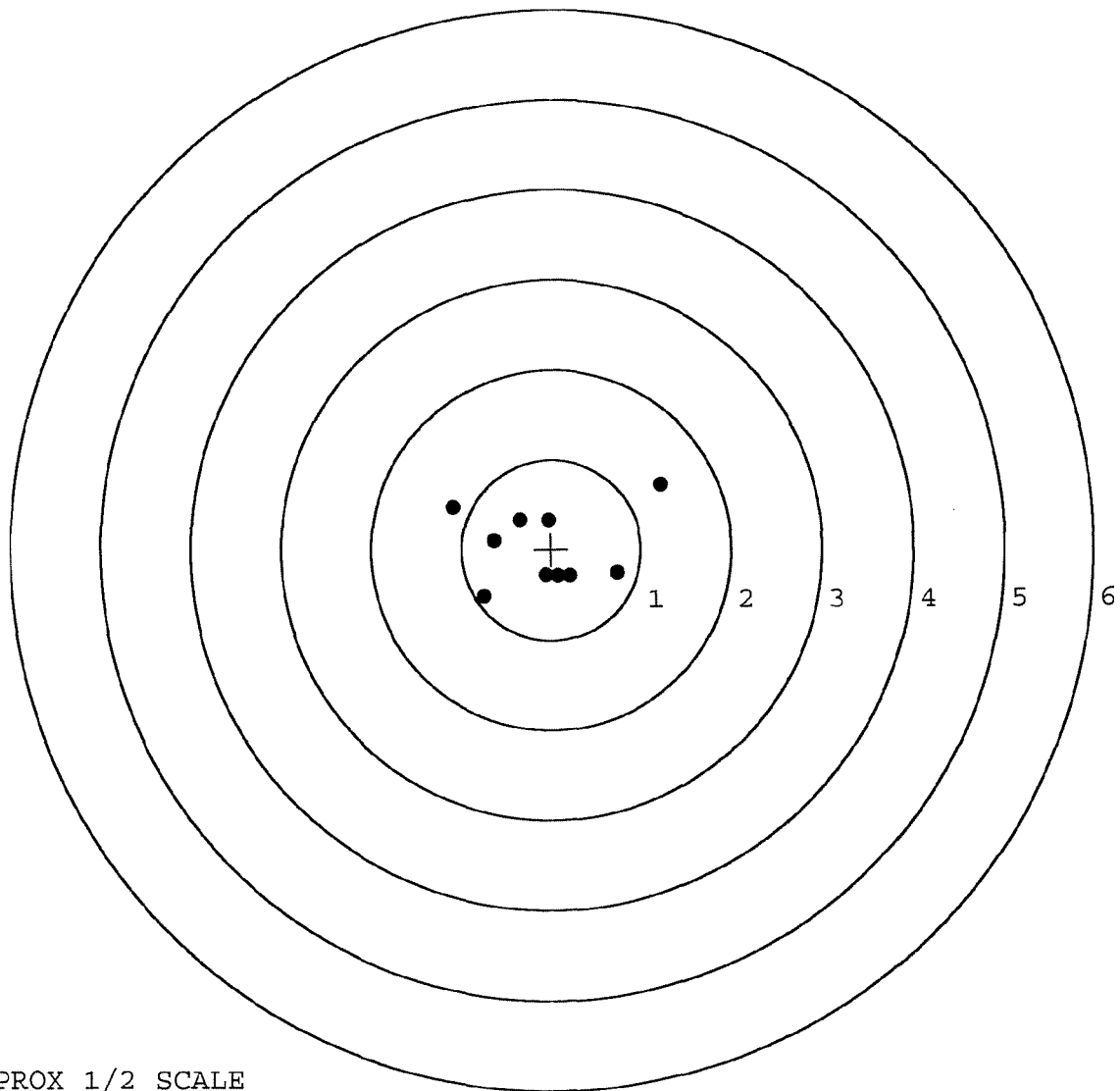


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577317. __0
TARGET NUMBER: 5
FILE DATE: 06/27/2006
FILE TIME: 05:46

X CENTROID: -0.071
Y CENTROID: 0.028
POA TO CENTROID: 0.076
HORZ SPREAD: 2.321
VERT SPREAD: 1.234
GROUP SPREAD: 2.334
MIN RADIUS: 0.298
MAX RADIUS: 1.465
MEAN RADIUS: 0.670
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.222	0.717
2:	0.734	-0.263
3:	0.207	-0.295
4:	-0.064	-0.291
5:	0.074	-0.297
6:	-0.039	0.324
7:	-0.356	0.330
8:	-0.640	0.101
9:	-0.747	-0.517
10:	-1.099	0.471



TARGET APPROX 1/2 SCALE