

G 652 1442

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



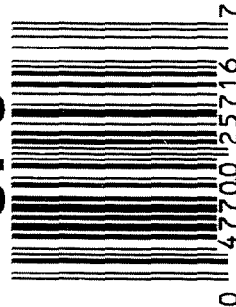
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521442

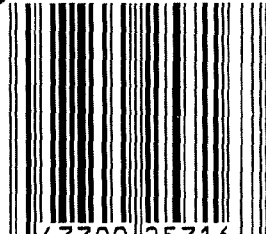
UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC

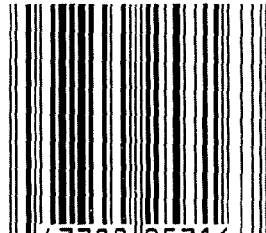


0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



0 47700 25716 7

SERIAL NO.



66521442

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1442

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX	1-26-06	AC
470	DIS-ASSEMBLE ACTION	INSPECTED	1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 29 2006 OPERATOR CPD	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TKW
520	GOFF BLAST BBL / REC		1-31-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/6/06	TSB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	MPA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	MPA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	MPA
	D) OIL FIRING PIN ASSEMBLY		2-13-06	AC
	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>5.2</u> <u>5.2</u> <u>5.0</u>	3-14-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	3-14-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1022</u> <u>1022</u> <u>1021</u>	3-14-06	RA
	J) ASSEMBLE STOCK		2-13-06	AC
	K) ASSEMBLE SWIVEL STUDS		3/27/06	MM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-13-06	AC
	M) IRON SIGHT ALIGNMENT		2-13-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-13-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	2-16-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2/16/06	RL
670	FINAL INSPECTION A) HEADSPACE		3/27/06	MM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u> <u>2.49</u> <u>2.94</u> <u>3.80</u> <u>2.34</u>	2-22-06	MM
	C) FUNCTION		3/27/06	MM
690	PACK		3-28-06	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 1-31-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.40		2.57	
PULL #2	2.41	2.44		2.61	
PULL #3	2.42	2.45		2.44	
PULL #4	2.53	2.40		2.50	
PULL #5	2.50	2.46		2.49	
TOTAL	12.44	12.15		12.61	
AVERAGE	2.48	2.43		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	2.94		
PULL #2	2.97	2.91		
PULL #3	3.28	2.96		
PULL #4	3.03	3.13		
PULL #5	2.93	2.93		
TOTAL	15.36	14.87		
AVERAGE	3.07	2.97		

	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	4.28	3.72		4.15
PULL #2	4.21	3.87		4.15
PULL #3	4.34	3.96		4.10
PULL #4	4.14	3.96		4.17
PULL #5	4.03	3.84		4.13
TOTAL	21.00	19.35		20.70
AVERAGE	4.20	3.87		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521442.__0
FILE DATE AND TIME: 02/16/2006 03:15

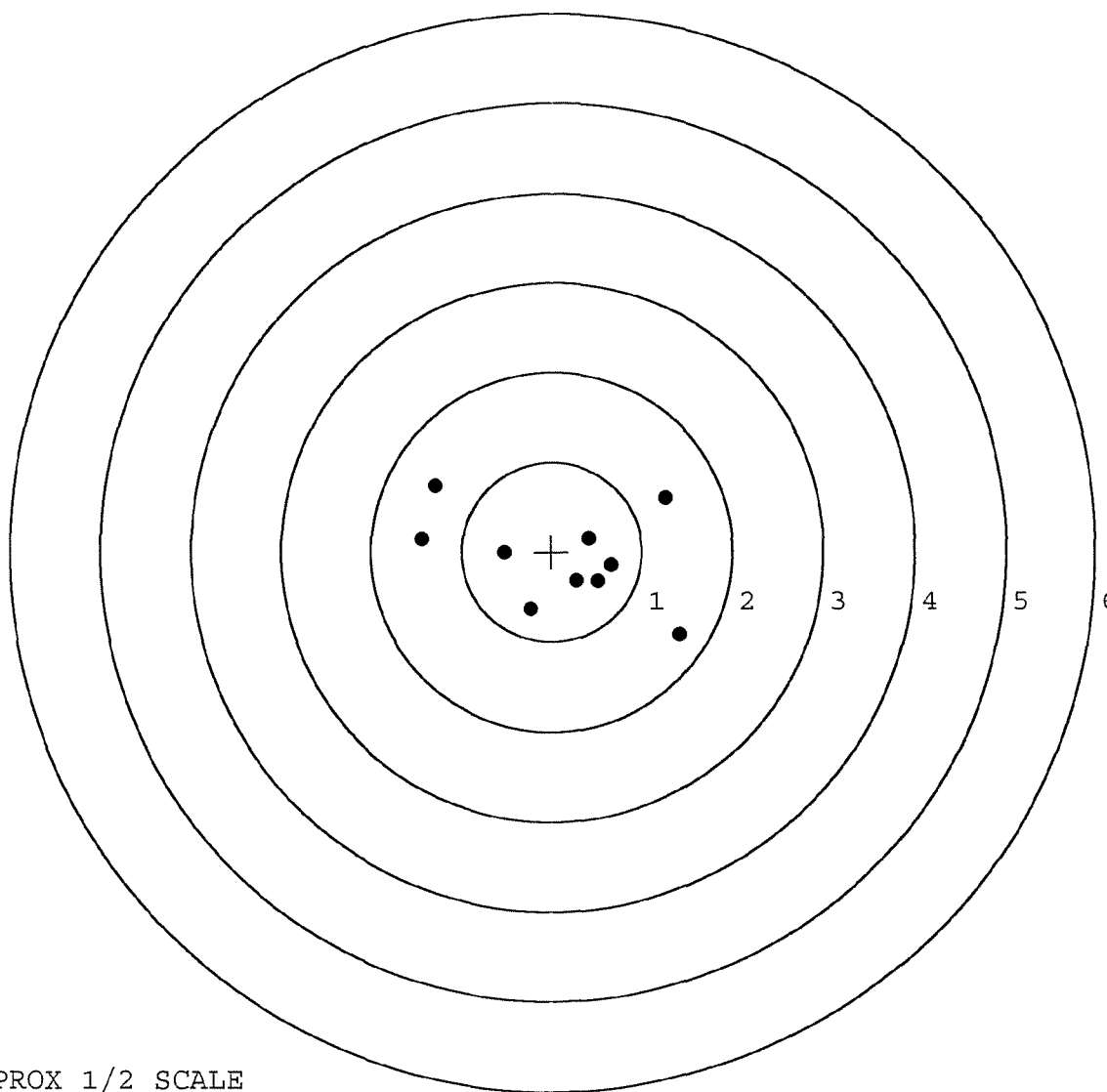
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.054
The Average Y Centroid of the Five Target Set:	0.024
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.748
The Distance from POA to Centroid Target #1:	0.132
The Distance from Centroid Target #2 to Centroid Target #1:	0.197
The Distance from Centroid Target #3 to Centroid Target #1:	0.127
The Distance from Centroid Target #4 to Centroid Target #1:	0.374
The Distance from Centroid Target #5 to Centroid Target #1:	0.053

SERIAL NUMBER: G6521442. __ 0
 TARGET NUMBER: 1
 FILE DATE: 02/16/2006
 FILE TIME: 03:15

POINT#	X	Y
1:	1.417	-0.935
2:	1.264	0.596
3:	-1.290	0.736
4:	-1.435	0.144
5:	-0.525	-0.008
6:	-0.239	-0.642
7:	0.274	-0.331
8:	0.518	-0.330
9:	0.666	-0.150
10:	0.417	0.151

X CENTROID: 0.107
 Y CENTROID: -0.077
 POA TO CENTROID: 0.132
 HORZ SPREAD: 2.852
 VERT SPREAD: 1.671
 GROUP SPREAD: 3.181
 MIN RADIUS: 0.304
 MAX RADIUS: 1.616
 MEAN RADIUS: 0.911
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0100838

SERIAL NUMBER: G6521442. __0

TARGET NUMBER: 2

FILE DATE: 02/16/2006

FILE TIME: 03:15

POINT#	X	Y
1:	1.041	-0.582
2:	0.646	-0.281
3:	1.346	0.543
4:	0.380	0.250
5:	-0.038	0.724
6:	-0.167	0.809
7:	-0.093	-0.033
8:	-0.425	0.145
9:	-0.341	-0.631
10:	-1.347	0.253

X CENTROID: 0.100

Y CENTROID: 0.120

POA TO CENTROID: 0.156

HORZ SPREAD: 2.693

VERT SPREAD: 1.440

GROUP SPREAD: 2.709

MIN RADIUS: 0.246

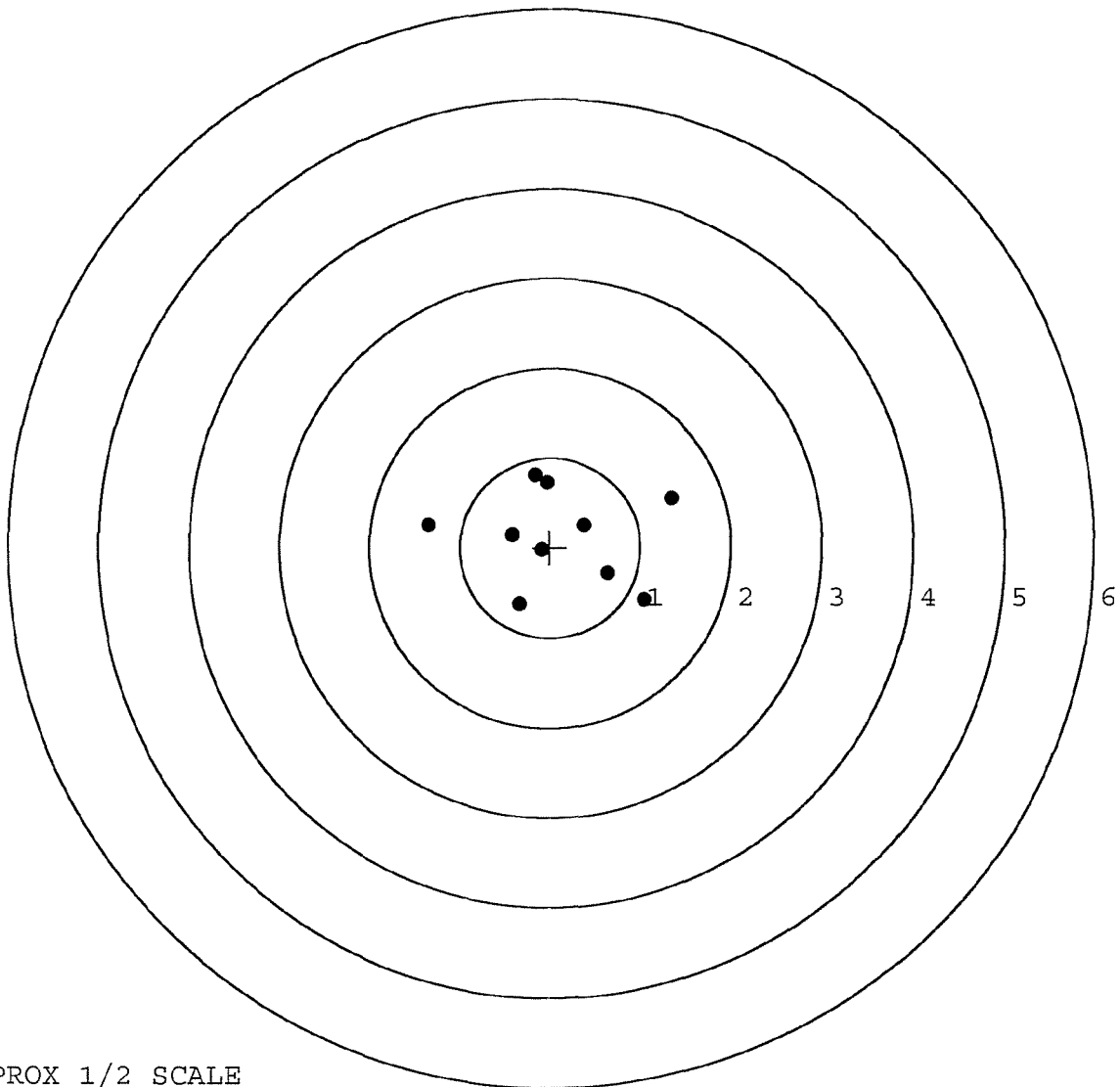
MAX RADIUS: 1.453

MEAN RADIUS: 0.793

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

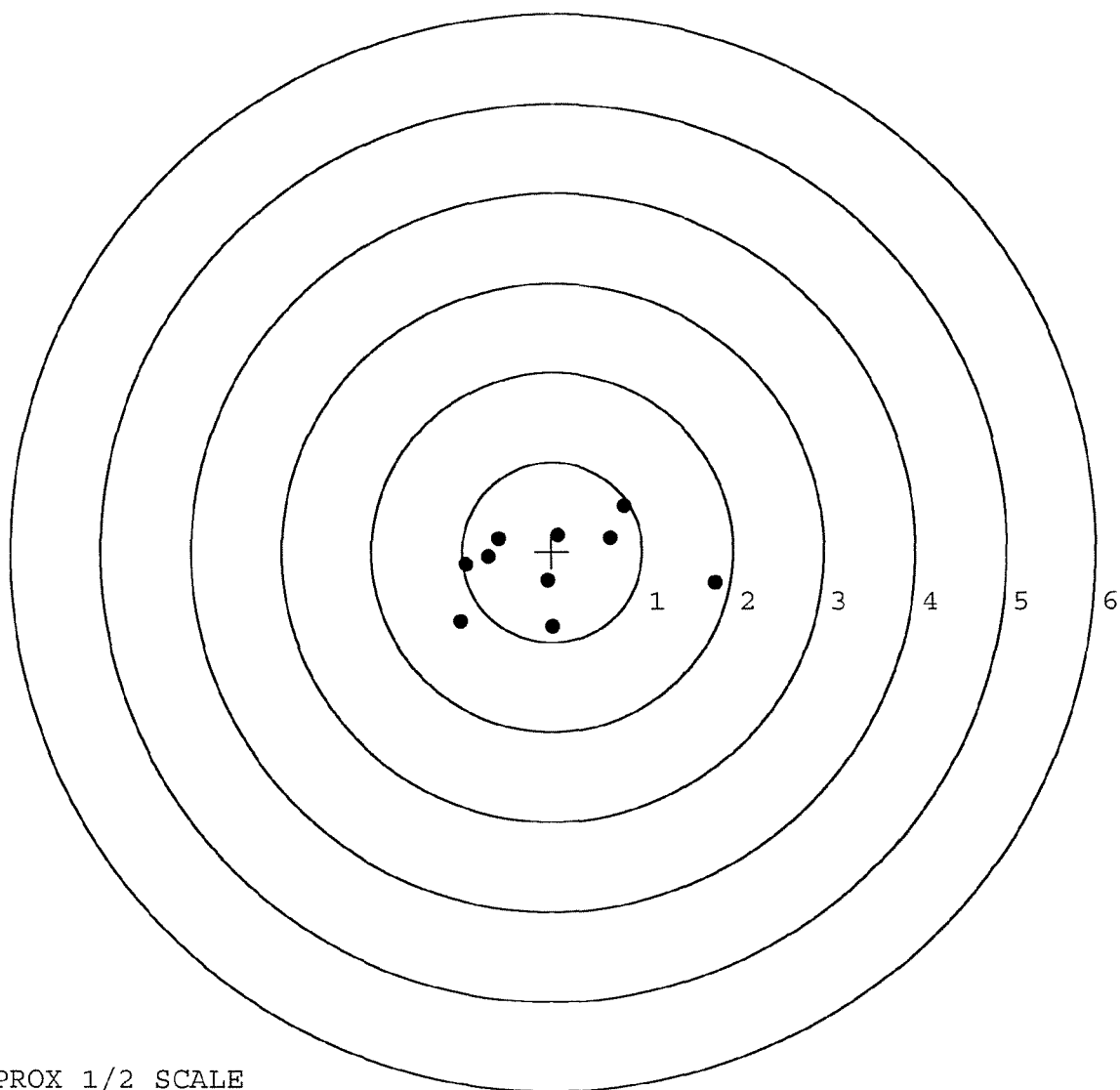
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0100839

SERIAL NUMBER: G6521442. __0	POINT#	X	Y
TARGET NUMBER: 3	1:	1.810	-0.352
FILE DATE: 02/16/2006	2:	0.798	0.511
FILE TIME: 03:15	3:	0.644	0.159
	4:	0.073	0.183
X CENTROID: 0.002	5:	-0.049	-0.324
Y CENTROID: -0.148	6:	0.013	-0.836
POA TO CENTROID: 0.148	7:	-1.016	-0.775
HORZ SPREAD: 2.826	8:	-0.959	-0.142
VERT SPREAD: 1.347	9:	-0.703	-0.059
GROUP SPREAD: 2.857	10:	-0.595	0.151
MIN RADIUS: 0.183			
MAX RADIUS: 1.820			
MEAN RADIUS: 0.831			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521442. __ 0

TARGET NUMBER: 4

FILE DATE: 02/16/2006

FILE TIME: 03:15

X CENTROID: -0.067

Y CENTROID: 0.255

POA TO CENTROID: 0.263

HORZ SPREAD: 1.958

VERT SPREAD: 1.351

GROUP SPREAD: 2.116

MIN RADIUS: 0.105

MAX RADIUS: 1.466

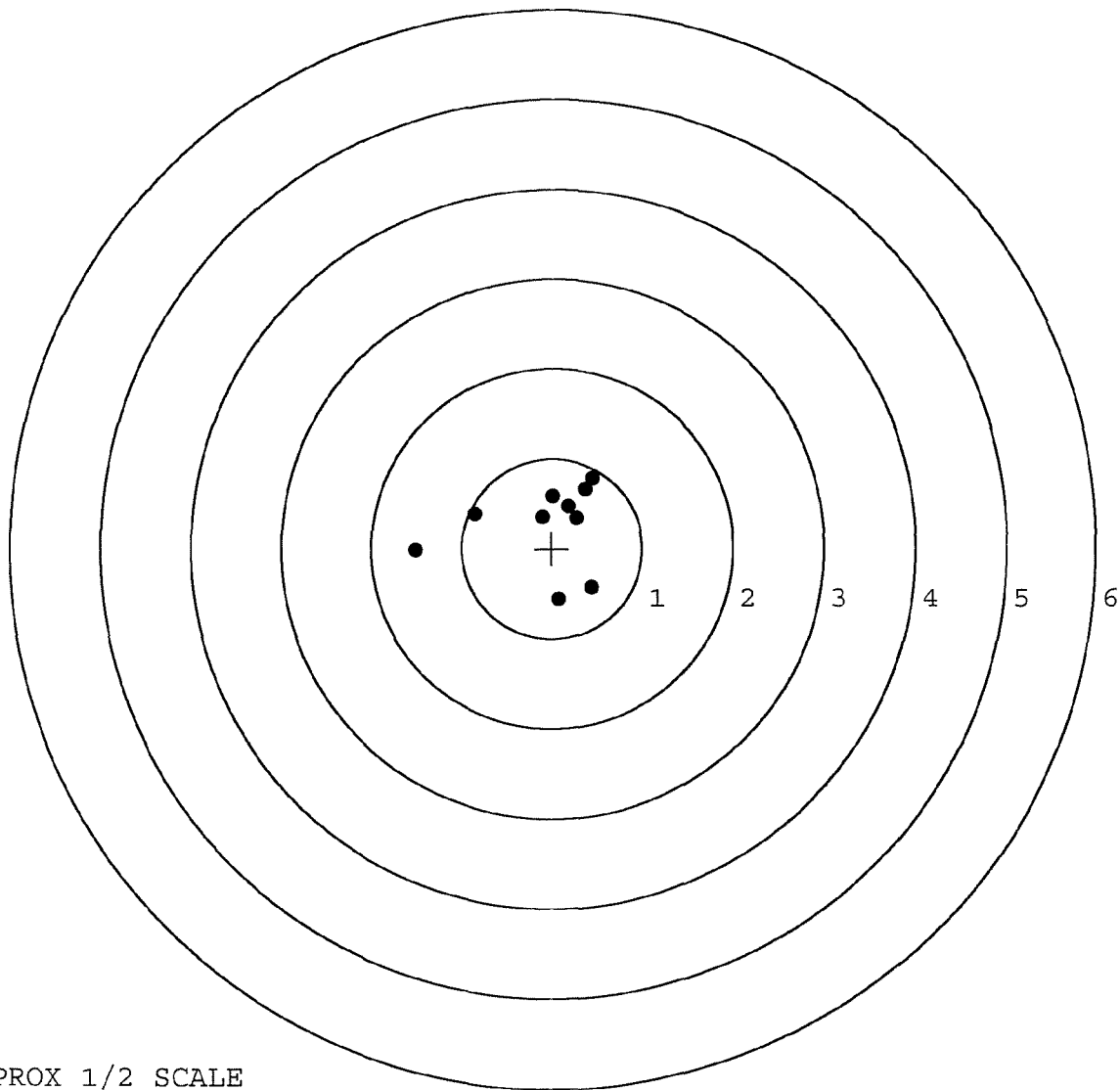
MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

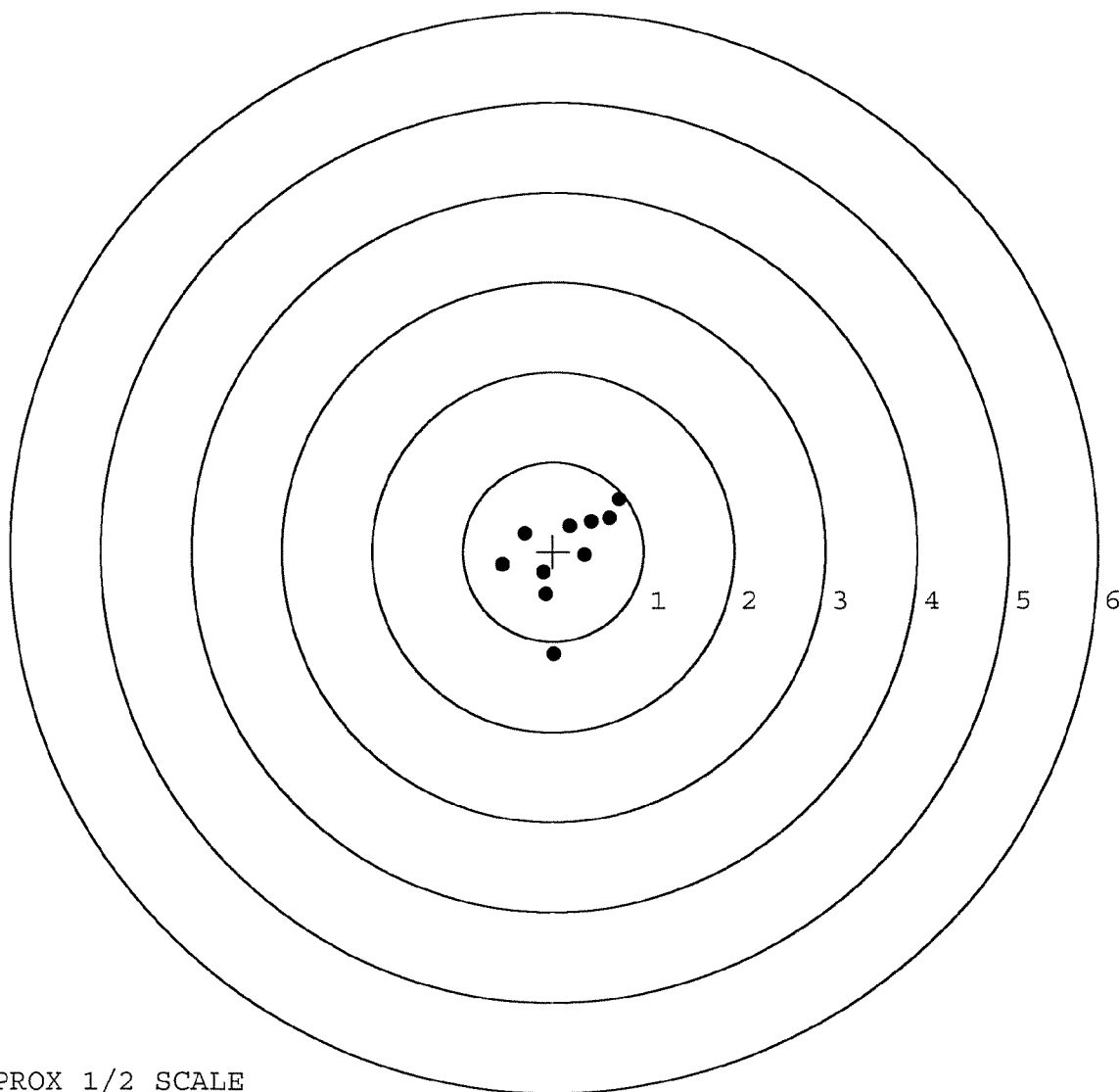
POINT#	X	Y
1:	0.444	-0.438
2:	0.078	-0.569
3:	-0.854	0.392
4:	-1.507	-0.020
5:	0.272	0.338
6:	-0.109	0.351
7:	0.007	0.581
8:	0.180	0.469
9:	0.371	0.662
10:	0.451	0.782



TARGET APPROX 1/2 SCALE

BARBER - M24 0100841

SERIAL NUMBER: G6521442. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.012	-1.143
FILE DATE: 02/16/2006	2:	-0.082	-0.483
FILE TIME: 03:15	3:	-0.107	-0.237
	4:	-0.563	-0.153
X CENTROID: 0.126	5:	-0.315	0.203
Y CENTROID: -0.027	6:	0.351	-0.042
POA TO CENTROID: 0.129	7:	0.186	0.284
HORZ SPREAD: 1.295	8:	0.422	0.336
VERT SPREAD: 1.724	9:	0.621	0.379
GROUP SPREAD: 1.868	10:	0.732	0.581
MIN RADIUS: 0.226			
MAX RADIUS: 1.121			
MEAN RADIUS: 0.564			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE