

G-65915-94

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

UPC



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

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

proof of purchase



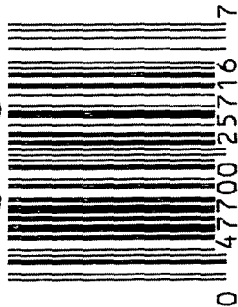
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591594

UPC



DD FORM

INSPECTION CHECKLIST-NEW GUNS

DA

5

GUN SERIAL # G 6591894

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-25-06	RTZ
420	ASSEMBLE ACTION		9-25-06	RTZ
430	ASSEMBLE TO STOCK		9-26-06	DL
440	PROOF		9-26-06	TRW
460	CHECK HEADSPACE	MAGNAFLUX INSPECTED	9-26-06	TRW
470	DIS-ASSEMBLE ACTION	SEP 27 2006	9-26-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unus</u>	9/27/06	unus
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-27-06	CW
510	DRILL AND TAP SIGHT HOLES		9-27-06	TRW
520	GOFF BLAST BBL / REC		9-27-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/29/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/29/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/29/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/29/06	DA
	D) OIL FIRING PIN ASSEMBLY		10-2-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OPERATION			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7 ⁰	7 ⁰	7 ⁰	11-6-06	RTZ		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3 ⁰	3 ⁰	3 ⁰	11-6-06	RTZ		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	023	024	023	11-6-06	RTZ		
	J) ASSEMBLE STOCK					10-2-06	RTZ		
	K) ASSEMBLE SWIVEL STUDS					10-2-06	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-2-06	RTZ		
	M) IRON SIGHT ALIGNMENT					10-2-06	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-3-06	TRW		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL					
			PASS	FAIL					
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					10/3	SD		
670	FINAL INSPECTION A) HEADSPACE					11-6-06	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.37	2.41	2.44	2.39	2.39	10-4-06	SD
	C) FUNCTION							11-6-06	RTZ
690	PACK							11-9-06	DA

F004 REV 5/2006

BARBER - M24 0168396AVERAGE 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 9-30-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	244	265		252	
PULL #2	244	261		250	
PULL #3	235	260		249	
PULL #4	227	254		250	
PULL #5	236	256		248	
TOTAL	11.86	12.96		12.49	
AVERAGE	2.37	2.59		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	318	320		
PULL #2	324	323		
PULL #3	310	318		
PULL #4	305	305		
PULL #5	309	304		
TOTAL	15.66	15.70		
AVERAGE	3.13	3.14		

	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	4.27		4.07
PULL #2	4.01	4.08		4.14
PULL #3	4.11	4.16		4.07
PULL #4	4.02	4.12		4.05
PULL #5	4.02	4.08		4.06
TOTAL	20.44	20.71		20.39
AVERAGE	4.08	4.14		4.07

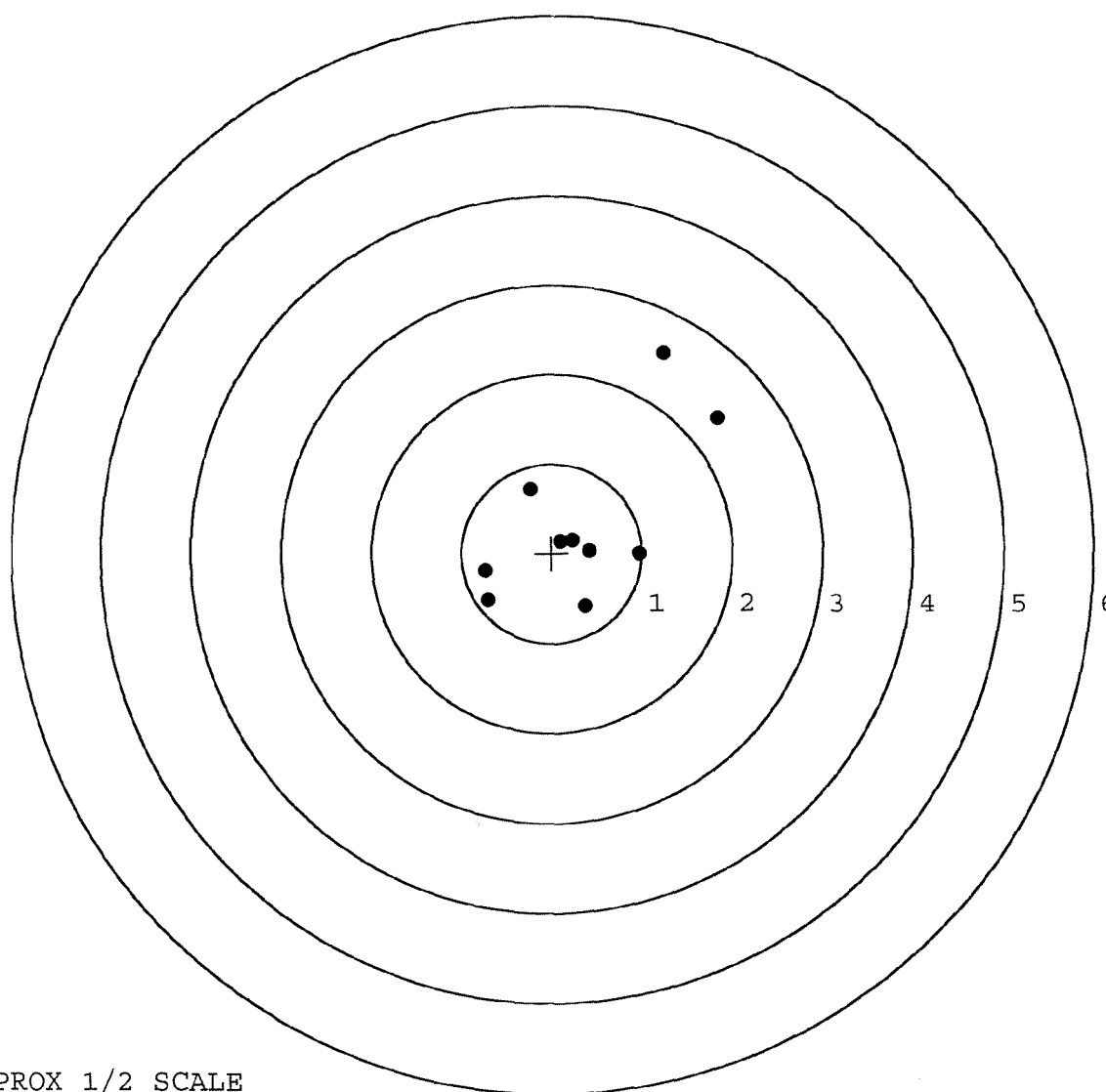
SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591594.__0
FILE DATE AND TIME: 10/04/2006 05:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.097
The Average Y Centroid of the Five Target Set:	0.085
The Average Point of Impact of the Five Target Set:	0.129
The Average Mean Radius of the Five Target Set:	0.772
The Distance from POA to Centroid Target #1:	0.491
The Distance from Centroid Target #2 to Centroid Target #1:	0.476
The Distance from Centroid Target #3 to Centroid Target #1:	0.487
The Distance from Centroid Target #4 to Centroid Target #1:	0.554
The Distance from Centroid Target #5 to Centroid Target #1:	0.364

SERIAL NUMBER: G6591594. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	1.239	2.229
FILE DATE: 10/04/2006	2:	1.830	1.509
FILE TIME: 05:38	3:	-0.244	0.719
	4:	0.976	-0.002
X CENTROID: 0.349	5:	0.379	-0.592
Y CENTROID: 0.346	6:	0.423	0.031
POA TO CENTROID: 0.491	7:	0.096	0.135
HORZ SPREAD: 2.564	8:	-0.703	-0.523
VERT SPREAD: 2.821	9:	-0.734	-0.198
GROUP SPREAD: 3.368	10:	0.229	0.151
MIN RADIUS: 0.229			
MAX RADIUS: 2.083			
MEAN RADIUS: 0.978			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591594. __0

TARGET NUMBER: 2

FILE DATE: 10/04/2006

FILE TIME: 05:38

POINT#	X	Y
1:	1.091	-1.147
2:	-0.013	-1.181
3:	0.587	-0.268
4:	0.187	-0.408
5:	-0.234	-0.235
6:	-1.073	-0.241
7:	-0.449	0.398
8:	0.461	1.741
9:	0.268	0.486
10:	-0.013	0.380

X CENTROID: 0.081

Y CENTROID: -0.047

POA TO CENTROID: 0.094

HORZ SPREAD: 2.164

VERT SPREAD: 2.922

GROUP SPREAD: 2.960

MIN RADIUS: 0.367

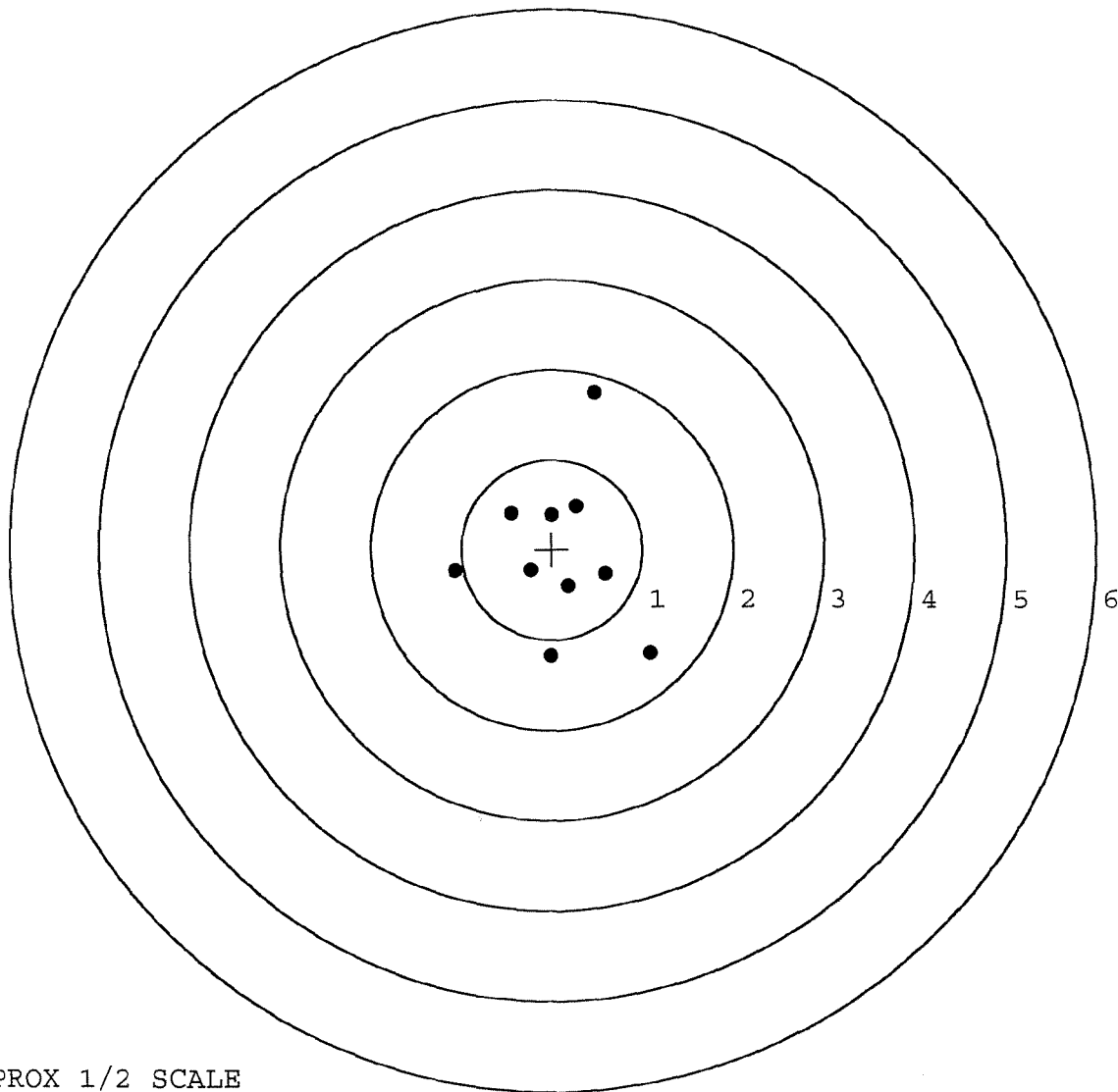
MAX RADIUS: 1.828

MEAN RADIUS: 0.862

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

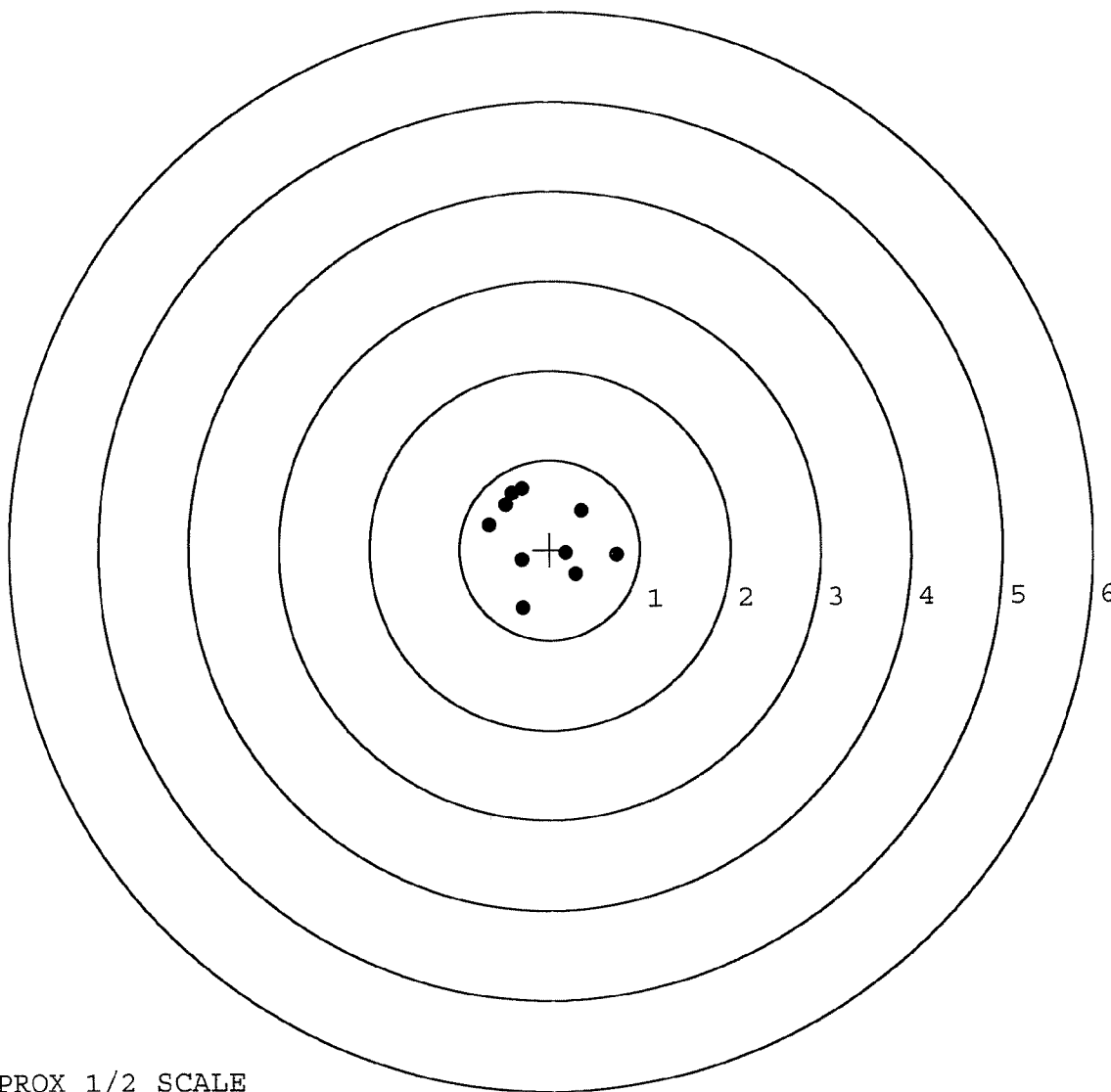


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591594. __0
 TARGET NUMBER: 3
 FILE DATE: 10/04/2006
 FILE TIME: 05:38

POINT#	X	Y
1:	-0.302	-0.647
2:	0.744	-0.069
3:	0.290	-0.280
4:	0.178	-0.046
5:	-0.308	-0.114
6:	0.360	0.432
7:	-0.305	0.682
8:	-0.414	0.631
9:	-0.670	0.275
10:	-0.484	0.502

X CENTROID: -0.091
 Y CENTROID: 0.137
 POA TO CENTROID: 0.164
 HORZ SPREAD: 1.414
 VERT SPREAD: 1.329
 GROUP SPREAD: 1.455
 MIN RADIUS: 0.325
 MAX RADIUS: 0.860
 MEAN RADIUS: 0.574
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591594. __0

TARGET NUMBER: 4

FILE DATE: 10/04/2006

FILE TIME: 05:38

POINT#	X	Y
1:	-0.613	-0.705
2:	0.071	-0.912
3:	0.348	-0.582
4:	0.571	0.015
5:	0.527	0.295
6:	0.355	0.731
7:	-0.594	-0.030
8:	-0.575	0.203
9:	-0.306	0.334
10:	-0.491	0.495

X CENTROID: -0.071

Y CENTROID: -0.016

POA TO CENTROID: 0.072

HORZ SPREAD: 1.184

VERT SPREAD: 1.643

GROUP SPREAD: 1.667

MIN RADIUS: 0.421

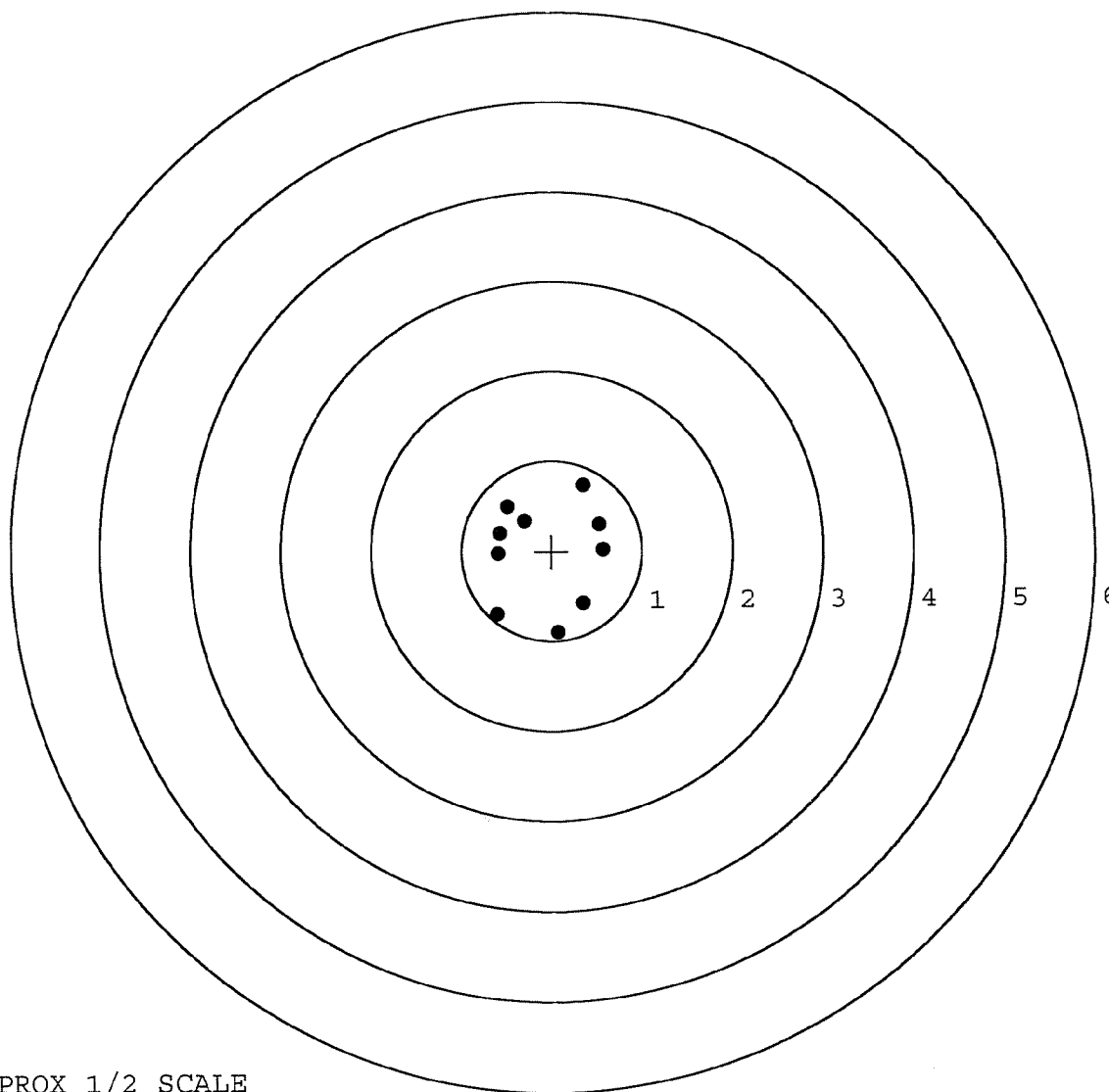
MAX RADIUS: 0.908

MEAN RADIUS: 0.682

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591594. 0

TARGET NUMBER: 5

FILE DATE: 10/04/2006

FILE TIME: 05:38

POINT#	X	Y
1:	-0.850	0.529
2:	-0.661	-0.418
3:	-0.216	-0.146
4:	0.016	0.349
5:	0.189	0.684
6:	1.049	0.204
7:	0.745	0.479
8:	0.527	0.173
9:	0.449	-0.617
10:	0.925	-1.173

X CENTROID: 0.217

Y CENTROID: 0.006

POA TO CENTROID: 0.217

HORZ SPREAD: 1.899

VERT SPREAD: 1.857

GROUP SPREAD: 2.459

MIN RADIUS: 0.352

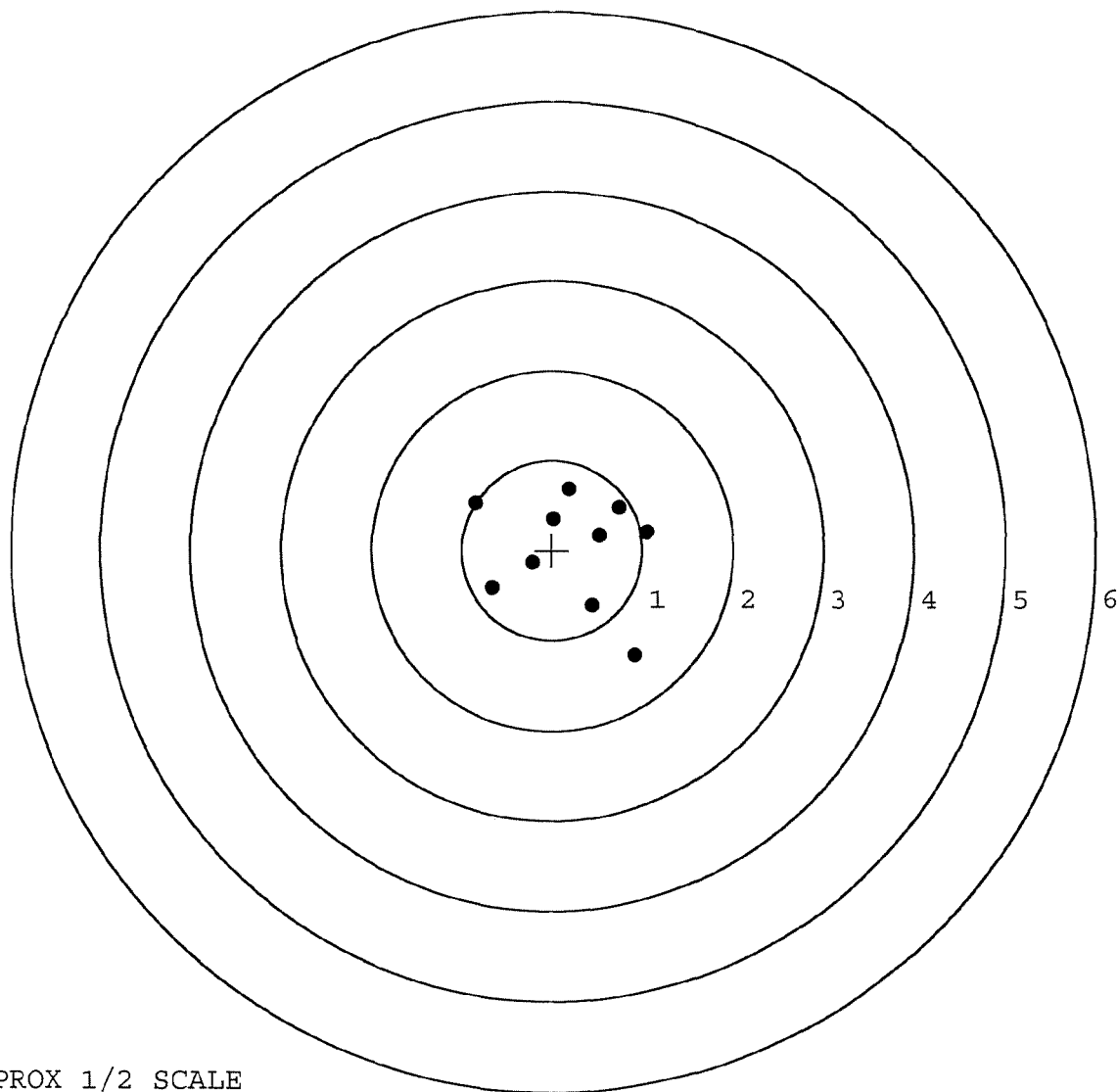
MAX RADIUS: 1.375

MEAN RADIUS: 0.765

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE