

G 6366573

Repair Inquiry

Repair Number: **RE00098482**Serial: G6300573 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 11/12/2003

Repairman:

Verify Repair

Status:

Closed 7/6/2005 7:51:12 AM

Address Information

Customer

☒ Received From

Return To

☐ Received From

Name: 60 AERIAL PORT SQD TRTCD

60 AERIAL PORT SQD TRTCD

Address 1: BLDG 977

BLDG 977

Address 2: 90 RAGSDALE ST

PO Box:

90 RAGSDALE ST

PO Box:

City: TRAVIS AFB

TRAVIS AFB

State: CA

Zip Code: 94535

Country: US

State: CA

Zip Code: 94535

Country: US

FFL

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A010	Hard Case	1
A057	Frt and Rear Sgt Base	2

Repair Search

Refresh

Close

maglet

7/6/2005

8:45 AM

CAPS

NUM

INS

SCPL

start

2

4

2

AIRMS

2

2

2

2

2

Serial
Number:**G6300573**Model: **M24 SWS****RE00098482**

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98482		
SERIAL NUMBER	C6300373		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIALS
550	DIS-ASSEMBLE GUN	7-12-05	RTZ
560 A	RE-BARREL	N/A	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN	7-18-05	WZ/H
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	8-26-05	AC
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-26-05	AC
655	FINAL INSPECT		
660	PACK		
		8-27-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

46

Reg. U.S. Pat. & tm. Off. Parca Registrada Tarque Deposee.

Made in Union, NY

SERIAL NO. **G6300573**

ORDER NO. **25716**

12RX

5716 G6300573

ORDER 25716

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

UPC



ORDER 25716

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

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



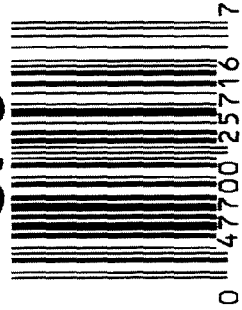
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300573

UPC



46 FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 56300573

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	Ac
607	CHECK HEADSPACE	MAGNA-FLUX	5-19-03	Ac
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 20 2003 OPERATOR JRS		
615	ROLLMARK CALIBER		5/27/03	Is
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRLW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-10-03	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-10-03	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-10-03	RA
	D) OIL FIRING PIN ASSEMBLY		6-10-03	RA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	62334	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>5.5</u>	7-9-03	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.5</u>	<u>2.0</u>	7-9-03	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.022</u>	7-9-03	DA		
	J) ASSEMBLE STOCK					6-17-03	RTL		
	K) ASSEMBLE SWIVEL STUDS					11-7-03	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6-17-03	RTL		
	M) IRON SIGHT ALIGNMENT					6-17-03	RTL		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6-17-03	RTL		
640	GALLERY TEST AND TARGET		PASS	FAIL		6-30-03	A		
	MALFUNCTION		CORRECTION			6-30-03	A		
	MALFUNCTION		CORRECTION			6-30-03	A		
	MALFUNCTION		CORRECTION			6-30-03	A		
	MALFUNCTION		CORRECTION			6-30-03	A		
645	INSPECT FOR LIVE AMMO					6-30-03	A		
655	FINAL INSPECTION A) HEADSPACE					11-7-03	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u>	<u>2.29</u>	<u>2.38</u>	<u>2.42</u>	<u>2.43</u>	7-9-03	DA
	C) FUNCTION					11-7-03	RW		
660	PACK					11/8/03	DA		

BARBER - M24 0162335

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 6-10-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.39	2.29		2.70	
PULL #2	2.31	2.40		2.43	
PULL #3	2.32	2.41		2.37	
PULL #4	2.37	2.36		2.38	
PULL #5	2.31	2.33		2.30	
TOTAL	11.70	11.79		12.18	
AVERAGE	2.34	2.35		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.09		
PULL #2	3.42 ^{TRW}	3.13		
PULL #3	3.04	3.28		
PULL #4	3.10	3.09		
PULL #5	3.28	3.17		
TOTAL	16.17	15.76		
AVERAGE	3.23	3.15		

	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	4.16		4.20
PULL #2	4.22	4.08		4.14
PULL #3	4.31	4.20		3.93
PULL #4	4.26	4.46		4.10
PULL #5	4.32	4.28		4.05
TOTAL	21.36	21.18		20.42
AVERAGE	4.27	4.23		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300573.___0
FILE DATE AND TIME: 06/30/2003 06:52

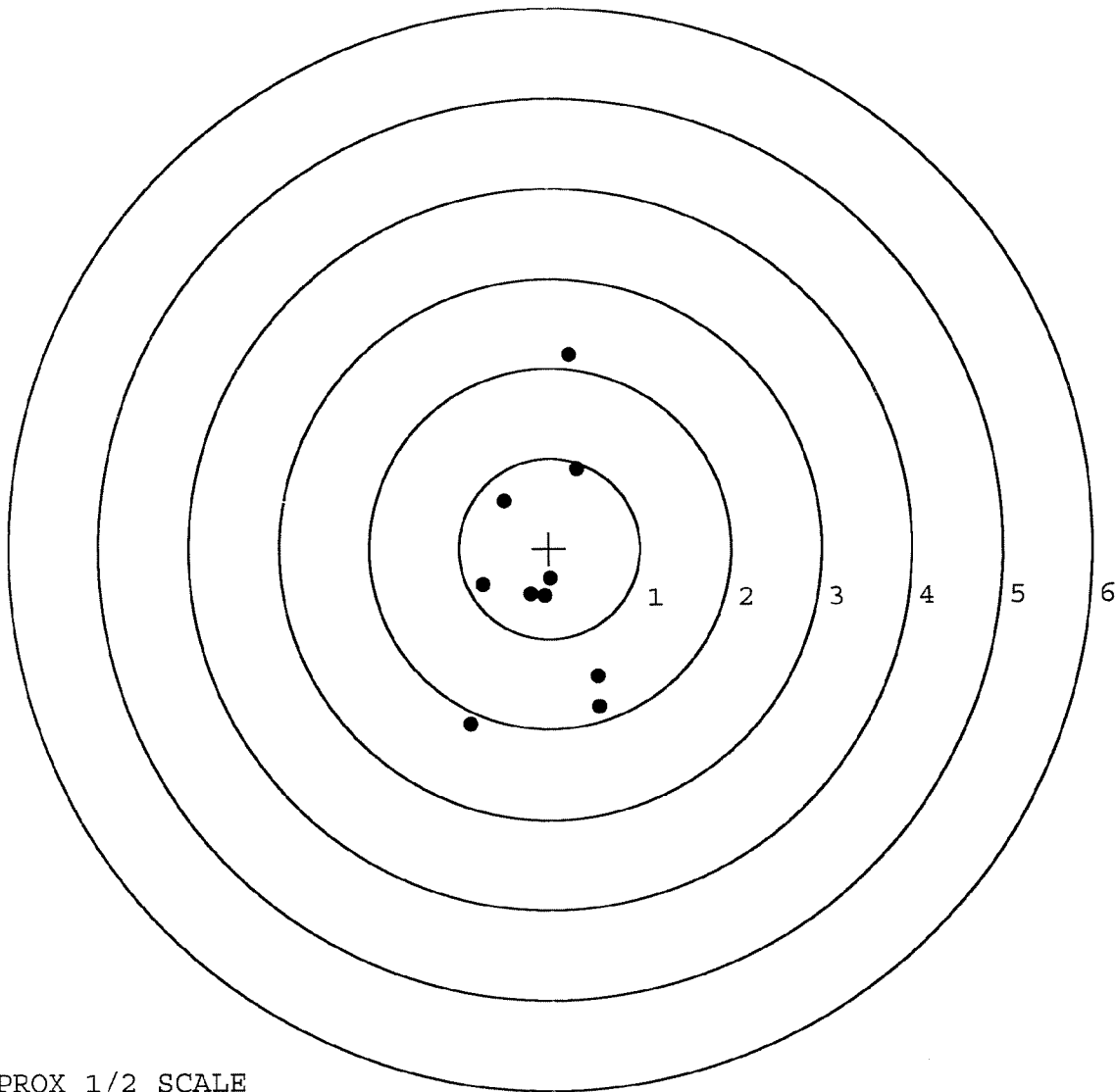
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.082
The Average Y Centroid of the Five Target Set:	0.008
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.798
The Distance from POA to Centroid Target #1:	0.344
The Distance from Centroid Target #2 to Centroid Target #1:	0.408
The Distance from Centroid Target #3 to Centroid Target #1:	0.300
The Distance from Centroid Target #4 to Centroid Target #1:	0.367
The Distance from Centroid Target #5 to Centroid Target #1:	0.673

SERIAL NUMBER: G6300573. 0
 TARGET NUMBER: 1
 FILE DATE: 06/30/2003
 FILE TIME: 06:52

POINT#	X	Y
1:	0.237	2.150
2:	0.312	0.885
3:	-0.500	0.527
4:	0.010	-0.334
5:	-0.056	-0.532
6:	-0.209	-0.507
7:	-0.738	-0.405
8:	-0.882	-1.953
9:	0.527	-1.425
10:	0.541	-1.766

X CENTROID: -0.076
 Y CENTROID: -0.336
 POA TO CENTROID: 0.344
 HORZ SPREAD: 1.423
 VERT SPREAD: 4.103
 GROUP SPREAD: 4.253
 MIN RADIUS: 0.086
 MAX RADIUS: 2.506
 MEAN RADIUS: 1.052
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573. __0

TARGET NUMBER: 2

FILE DATE: 06/30/2003

FILE TIME: 06:52

POINT#	X	Y
1:	0.648	1.784
2:	0.247	0.542
3:	-0.171	0.455
4:	-0.023	0.235
5:	0.350	-0.144
6:	0.725	-0.386
7:	-0.051	-0.825
8:	-0.655	-0.584
9:	-0.519	-0.839
10:	-0.148	0.315

X CENTROID: 0.040

Y CENTROID: 0.055

POA TO CENTROID: 0.068

HORZ SPREAD: 1.380

VERT SPREAD: 2.623

GROUP SPREAD: 2.871

MIN RADIUS: 0.191

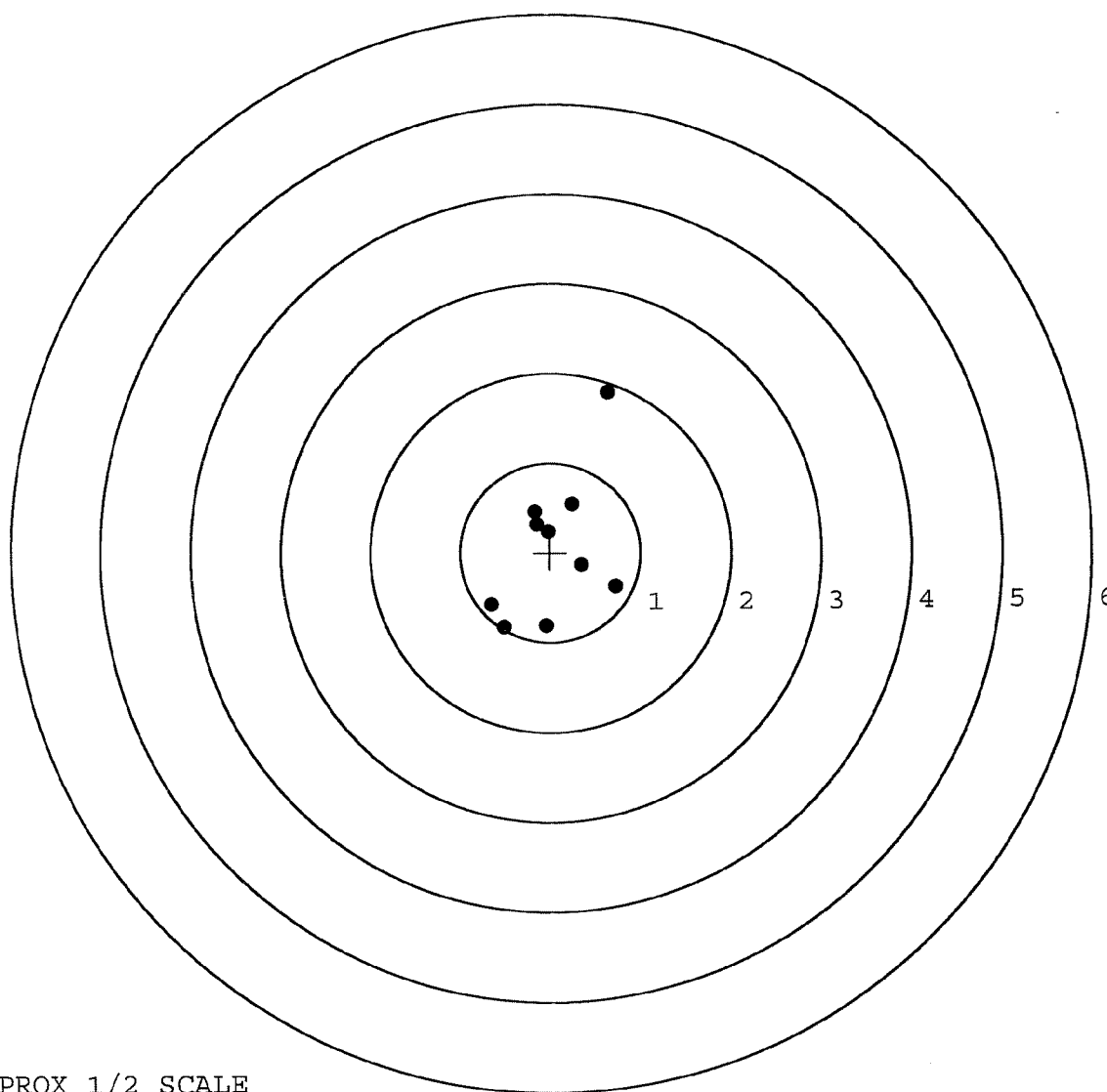
MAX RADIUS: 1.832

MEAN RADIUS: 0.739

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573. 0

TARGET NUMBER: 3

FILE DATE: 06/30/2003

FILE TIME: 06:52

X CENTROID: -0.103

Y CENTROID: -0.037

POA TO CENTROID: 0.110

HORZ SPREAD: 1.717

VERT SPREAD: 2.061

GROUP SPREAD: 2.072

MIN RADIUS: 0.297

MAX RADIUS: 1.278

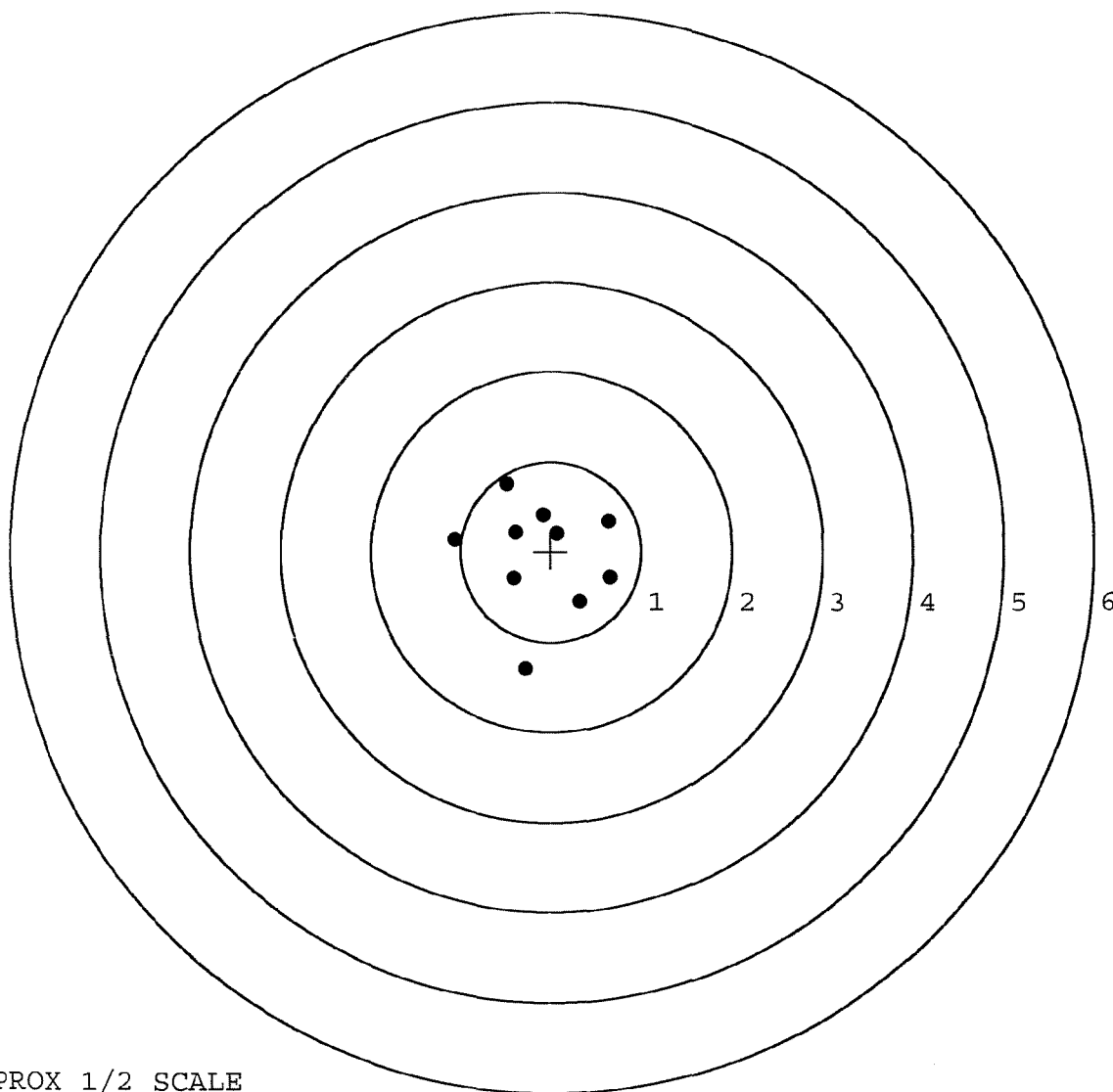
MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.489	0.758
2:	-1.063	0.138
3:	-0.390	0.219
4:	-0.088	0.407
5:	0.072	0.203
6:	0.638	0.345
7:	0.654	-0.284
8:	0.322	-0.559
9:	-0.411	-0.296
10:	-0.279	-1.303



TARGET APPROX 1/2 SCALE

BARBER - M24 0162340

SERIAL NUMBER: G6300573. __0

TARGET NUMBER: 4

FILE DATE: 06/30/2003

FILE TIME: 06:52

POINT#	X	Y
1:	0.497	0.858
2:	-0.781	0.708
3:	-0.432	0.482
4:	-0.171	0.397
5:	-0.899	0.094
6:	-0.924	-0.168
7:	-0.689	-0.474
8:	0.187	-0.595
9:	0.769	-0.630
10:	1.000	-0.424

X CENTROID: -0.144

Y CENTROID: 0.025

POA TO CENTROID: 0.146

HORZ SPREAD: 1.924

VERT SPREAD: 1.488

GROUP SPREAD: 2.110

MIN RADIUS: 0.373

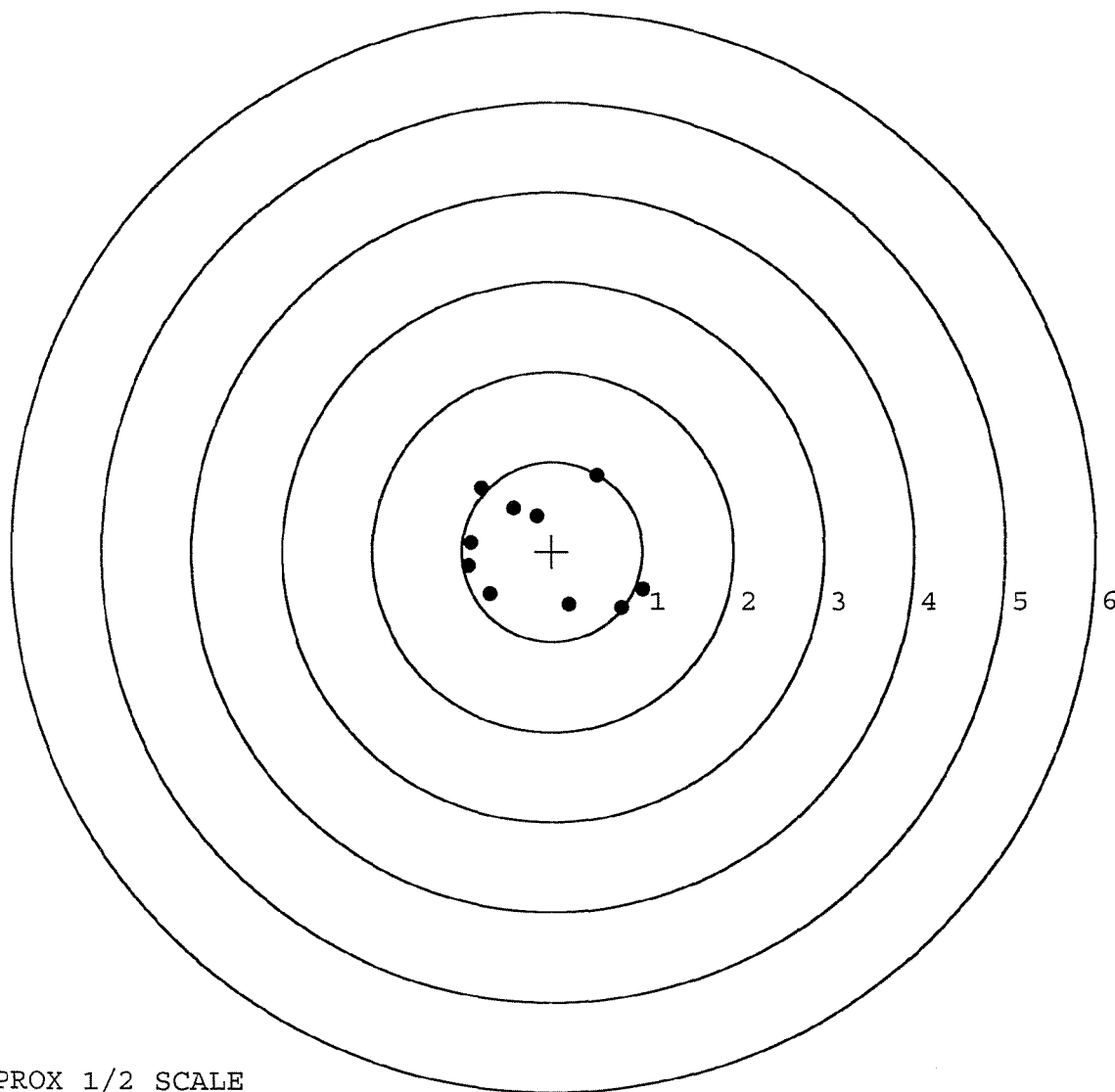
MAX RADIUS: 1.229

MEAN RADIUS: 0.825

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573. __0

TARGET NUMBER: 5

FILE DATE: 06/30/2003

FILE TIME: 06:52

POINT#	X	Y
1:	0.003	1.142
2:	-0.147	0.916
3:	0.137	0.686
4:	-0.369	0.493
5:	-0.813	0.491
6:	-0.454	-0.018
7:	-0.289	-0.841
8:	0.090	-0.507
9:	0.657	0.092
10:	-0.082	0.894

X CENTROID: -0.127

Y CENTROID: 0.335

POA TO CENTROID: 0.358

HORZ SPREAD: 1.470

VERT SPREAD: 1.983

GROUP SPREAD: 2.004

MIN RADIUS: 0.289

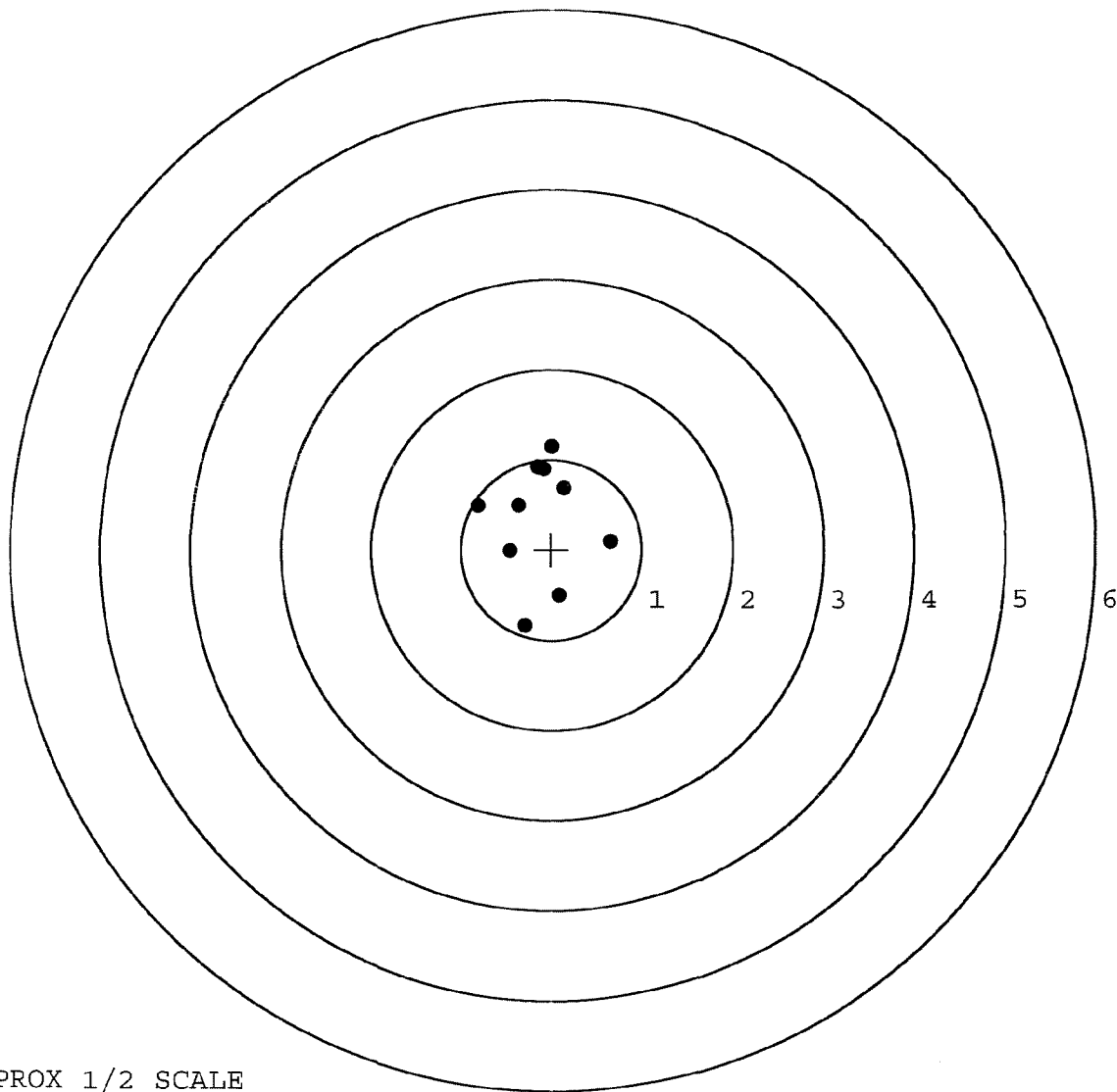
MAX RADIUS: 1.187

MEAN RADIUS: 0.675

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE