C6523514

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5716

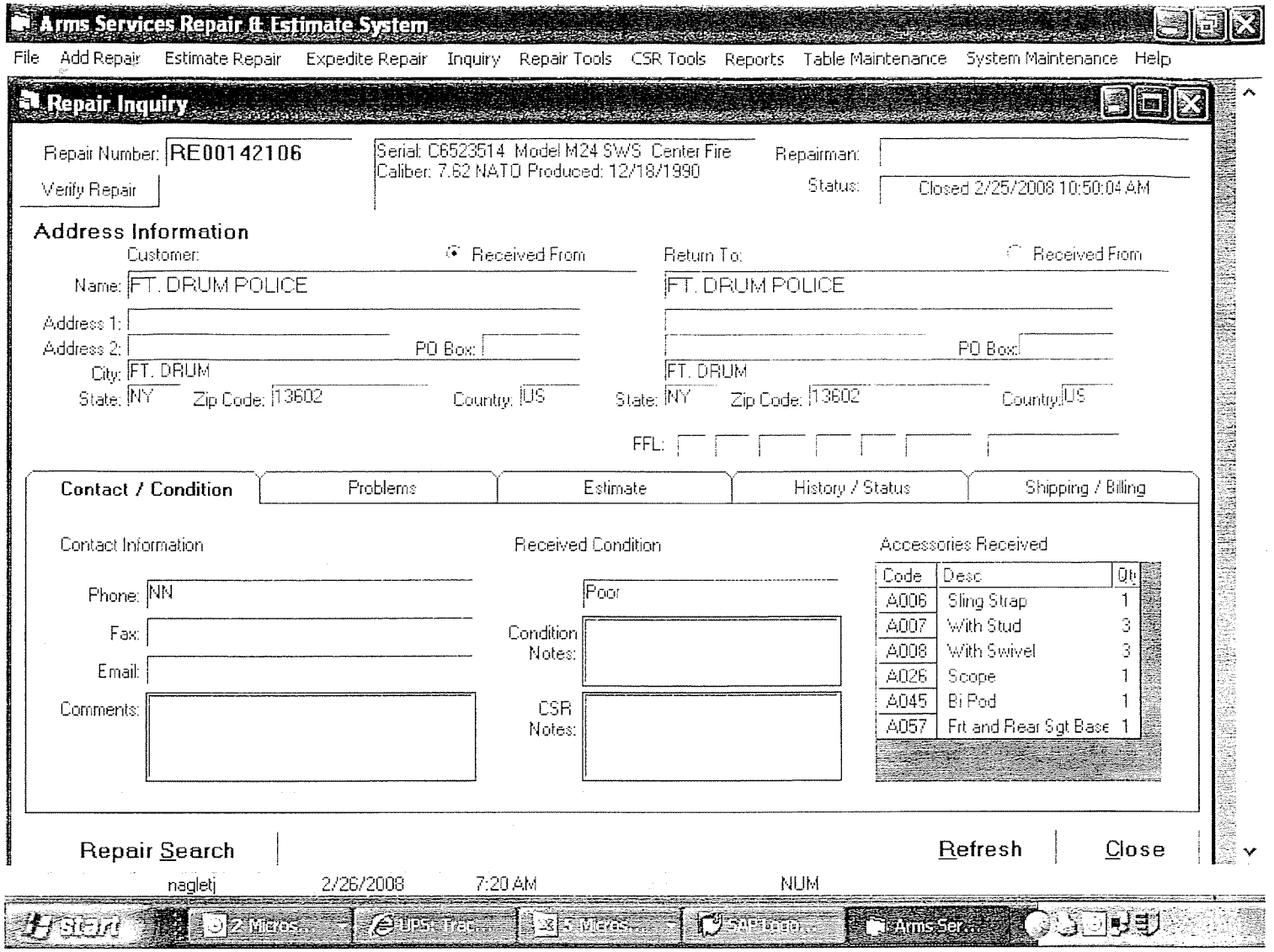
*Includes 1 in chamber.

Remington®

Smead®

M2400029483

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON



Serial Number: C6523514

Model: M24 SWS

RE00142106

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER _____

SERIAL NUMBER C652 3514

LOG-IN DATE _____

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN			
505	RE-BARREL			
560	ASSEMBLE			
600	PROOF			
605	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX			
510	DRILL AND TAP			
615	ROLLMARK CALIBER			
618	ROTO-BLAST			
620	APPLY COATINGS			
625	FINAL ASSEMBLY			
640	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET 2 - 10 shot groups	(PASS) FAIL	2-26-08	TRW
	MALFUNCTION RC	CORRECTION OK	2-26-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		2-28-08	DA
	A) HEADSPACE	(PASS) FAIL	2-28-08	DA
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	297 299 300 301 300	2-28-08	DA
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)		2-28-08	DA
	G) SAFETY OFF FORCE (2 LBS MIN)		2-28-08	DA
	I) FIRING PIN INDENT .020	.020 .021 .020	2-28-08	DA
690	PACK		3/4/08	DA

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Number: RE00075701

Verify Repair

Serial: C6523514 Model: 700 Center Fire Caliber: 7 62 NATO M24 SWS Produced: 12/18/1990

Repairman:

Status: Closed 1/15/2004 3:22:42 PM

Address Information

Customer: (Received From)		Return To: (Received From)	
Name:	DEPT OF ARMY		DEPT OF ARMY
Address 1:	MSG ROBERT RUSSELL		MSG ROBERT RUSSELL
Address 2:	PO Box:		PO Box:
City:	FORT DRUM		FORT DRUM
State: NY	Zip Code: 13602 Country: US	State: NY	Zip Code: 13602 Country: US

FFL:

Contact / Condition | Problems | Estimate | History / Status | Shipping / Billing

Contact Information

Phone: 315 772 9090

Fax:

Email:

Comments: DOOR GUN#005114

Received Condition

Good

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A006	Sling Strap	1
A007	With Studs.	3
A008	With Swivels	2
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A042	Adjustable Butt Pad	1
A045	Bi Pod	1

Repair Search | Refresh | Close

naglet | 1/16/2004 | 7:33 AM | CAPS | NUM | INS | SCRL

Start 4

S/N: C6523514

Model: 700

RE00075701

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523514.__0
FILE DATE AND TIME: 02/02/2004 07:18

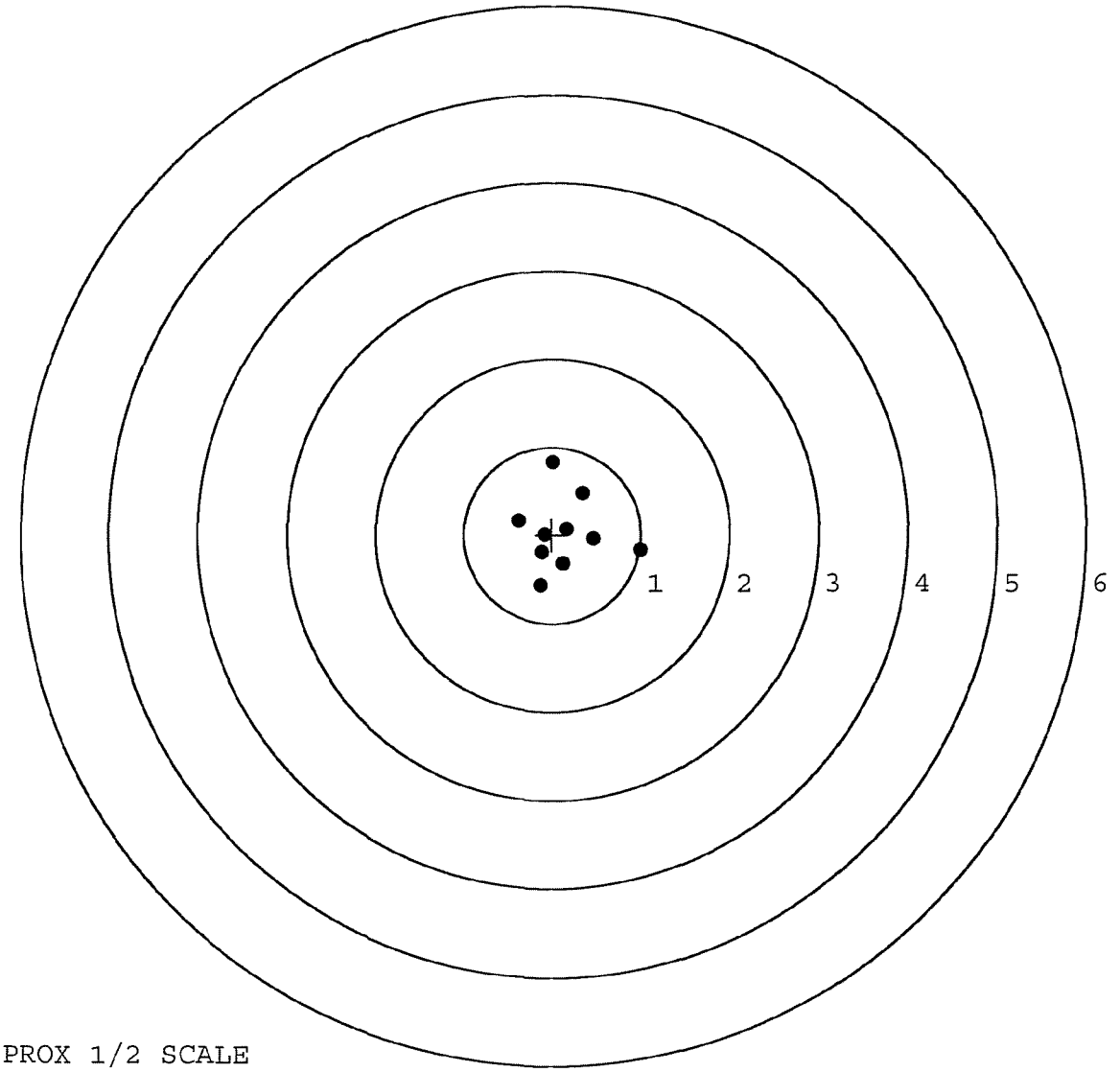
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.055
The Average Y Centroid of the Five Target Set:	0.020
The Average Point of Impact of the Five Target Set:	0.058
The Average Mean Radius of the Five Target Set:	0.527
The Distance from POA to Centroid Target #1:	0.142
The Distance from Centroid Target #2 to Centroid Target #1:	0.214
The Distance from Centroid Target #3 to Centroid Target #1:	0.063
The Distance from Centroid Target #4 to Centroid Target #1:	0.185
The Distance from Centroid Target #5 to Centroid Target #1:	0.062

SERIAL NUMBER: C6523514.__0
TARGET NUMBER: 1
FILE DATE: 02/02/2004
FILE TIME: 07:18

X CENTROID:	0.140
Y CENTROID:	0.019
POA TO CENTROID:	0.142
HORZ SPREAD:	1.383
VERT SPREAD:	1.410
GROUP SPREAD:	1.422
MIN RADIUS:	0.051
MAX RADIUS:	0.878
MEAN RADIUS:	0.471
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.997	-0.175
2:	0.345	0.479
3:	0.471	-0.049
4:	0.010	0.832
5:	-0.386	0.154
6:	-0.127	-0.578
7:	0.131	-0.333
8:	-0.120	-0.205
9:	-0.084	0.000
10:	0.167	0.062

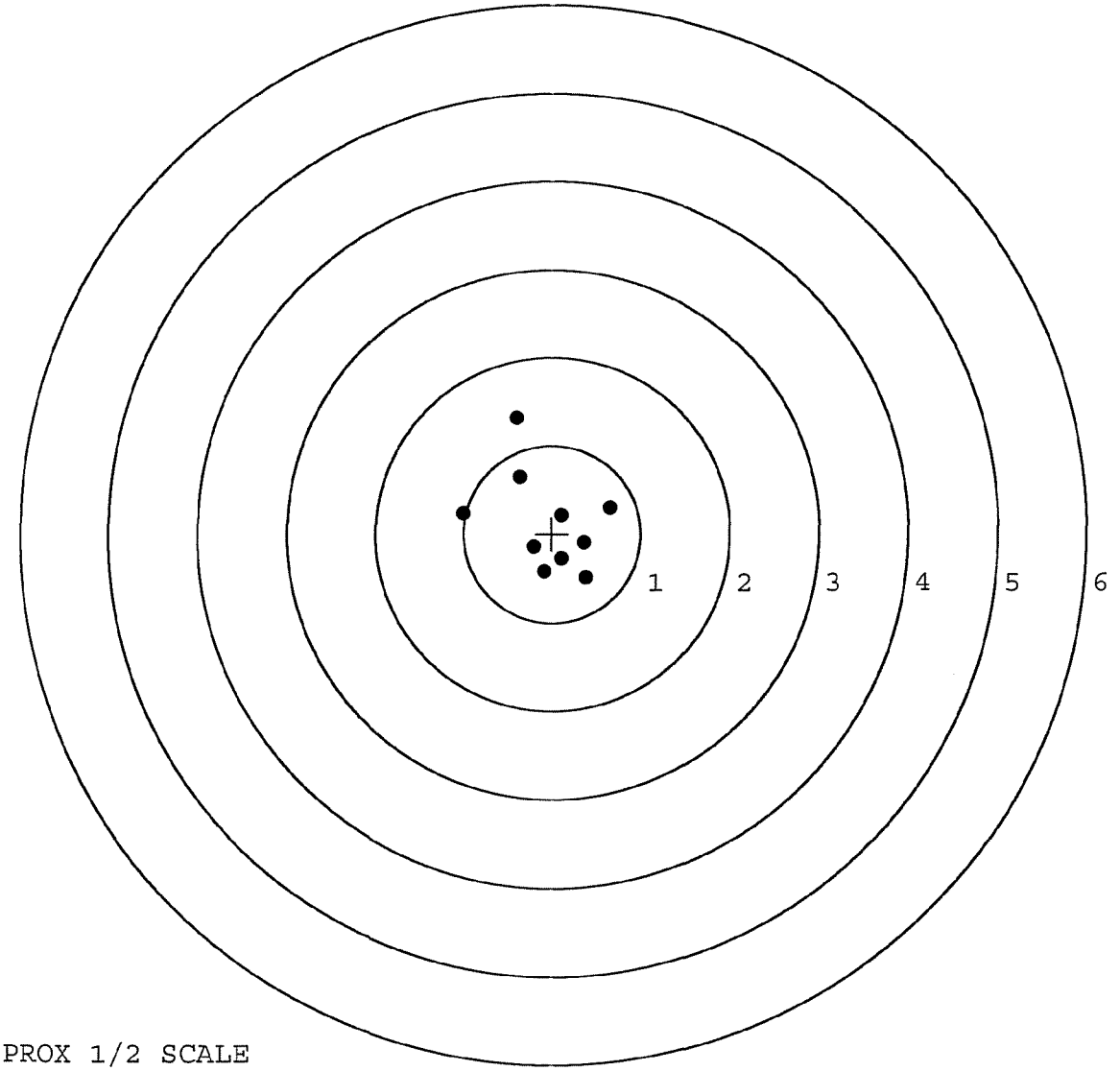


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523514.__0
TARGET NUMBER: 2
FILE DATE: 02/02/2004
FILE TIME: 07:18

X CENTROID:	-0.046
Y CENTROID:	0.123
POA TO CENTROID:	0.132
HORZ SPREAD:	1.652
VERT SPREAD:	1.810
GROUP SPREAD:	1.976
MIN RADIUS:	0.175
MAX RADIUS:	1.241
MEAN RADIUS:	0.624
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.367	0.644
2:	-0.406	1.311
3:	-1.001	0.231
4:	0.651	0.299
5:	0.105	0.211
6:	0.361	-0.105
7:	-0.208	-0.148
8:	-0.092	-0.432
9:	0.386	-0.499
10:	0.108	-0.280

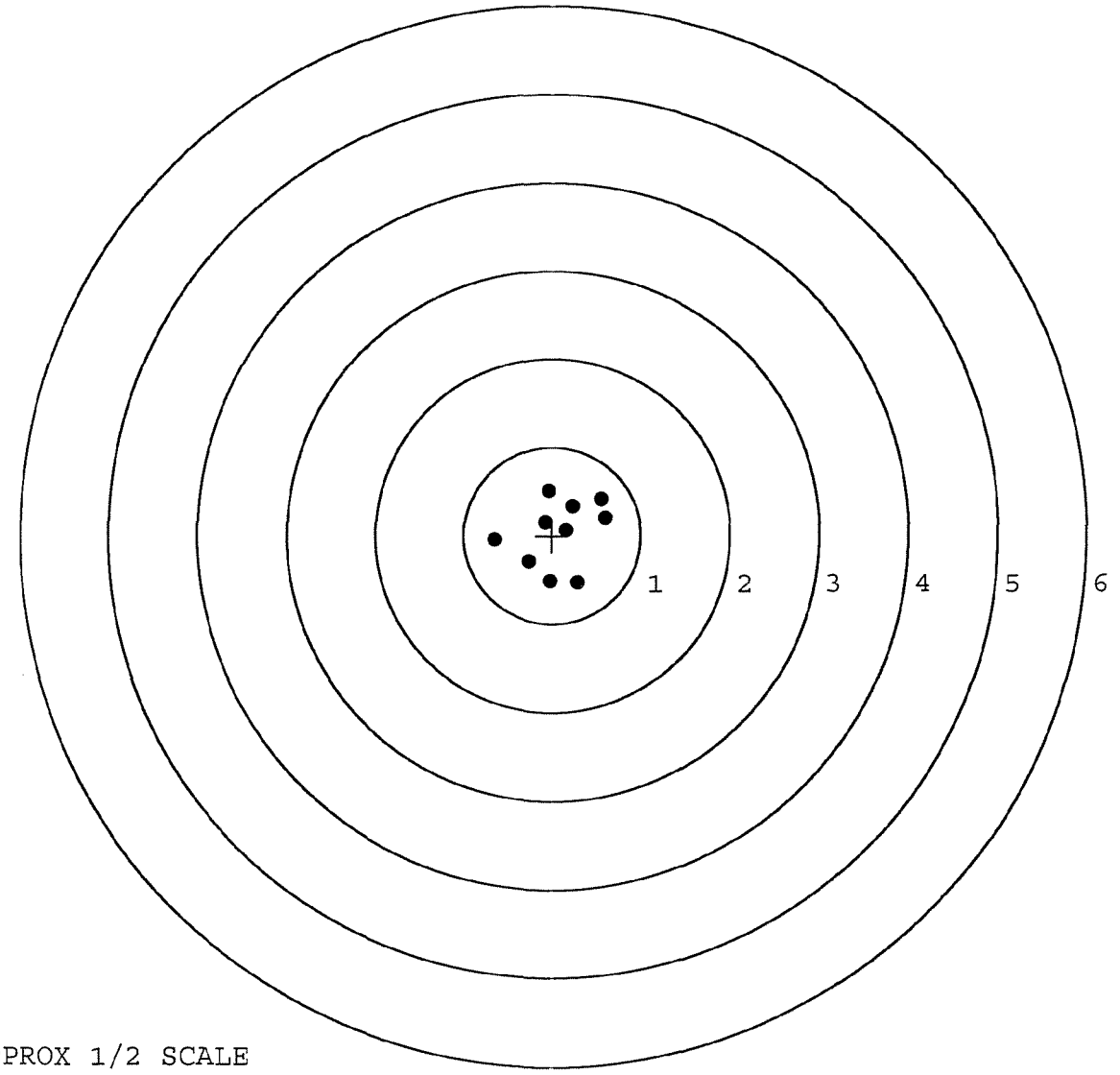


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523514.__0
TARGET NUMBER: 3
FILE DATE: 02/02/2004
FILE TIME: 07:18

X CENTROID:	0.078
Y CENTROID:	0.028
POA TO CENTROID:	0.083
HORZ SPREAD:	1.248
VERT SPREAD:	1.044
GROUP SPREAD:	1.294
MIN RADIUS:	0.096
MAX RADIUS:	0.732
MEAN RADIUS:	0.467
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.599	0.205
2:	0.553	0.419
3:	0.291	-0.534
4:	-0.025	-0.521
5:	-0.264	-0.298
6:	-0.649	-0.059
7:	-0.043	0.510
8:	0.230	0.339
9:	0.166	0.066
10:	-0.079	0.153

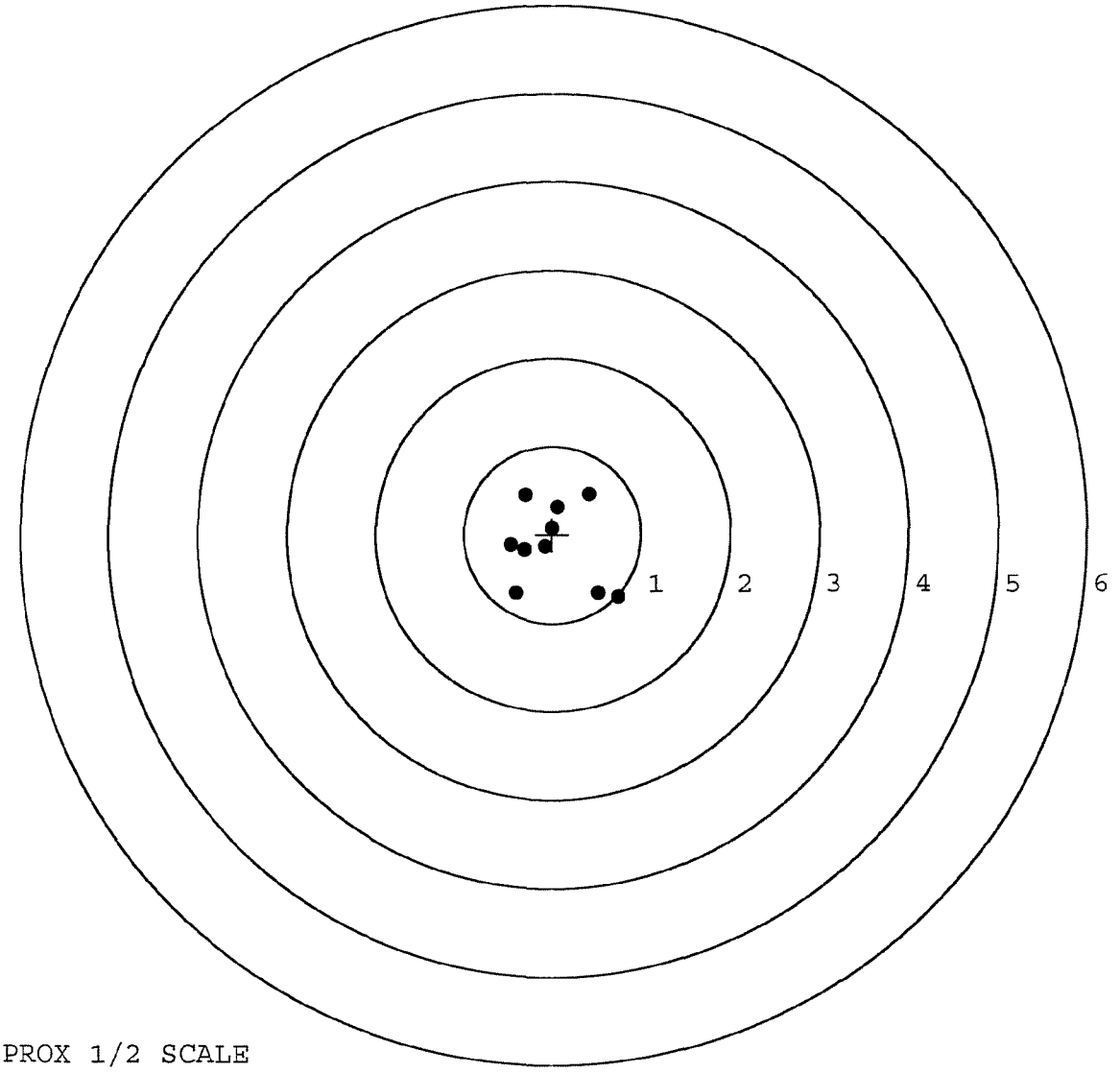


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523514.__0
TARGET NUMBER: 4
FILE DATE: 02/02/2004
FILE TIME: 07:18

X CENTROID:	0.015
Y CENTROID:	-0.117
POA TO CENTROID:	0.118
HORZ SPREAD:	1.211
VERT SPREAD:	1.160
GROUP SPREAD:	1.559
MIN RADIUS:	0.099
MAX RADIUS:	0.936
MEAN RADIUS:	0.524
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.744	-0.705
2:	0.515	-0.654
3:	-0.407	-0.663
4:	0.413	0.455
5:	-0.309	0.444
6:	0.059	0.313
7:	0.003	0.071
8:	-0.082	-0.135
9:	-0.467	-0.121
10:	-0.316	-0.179

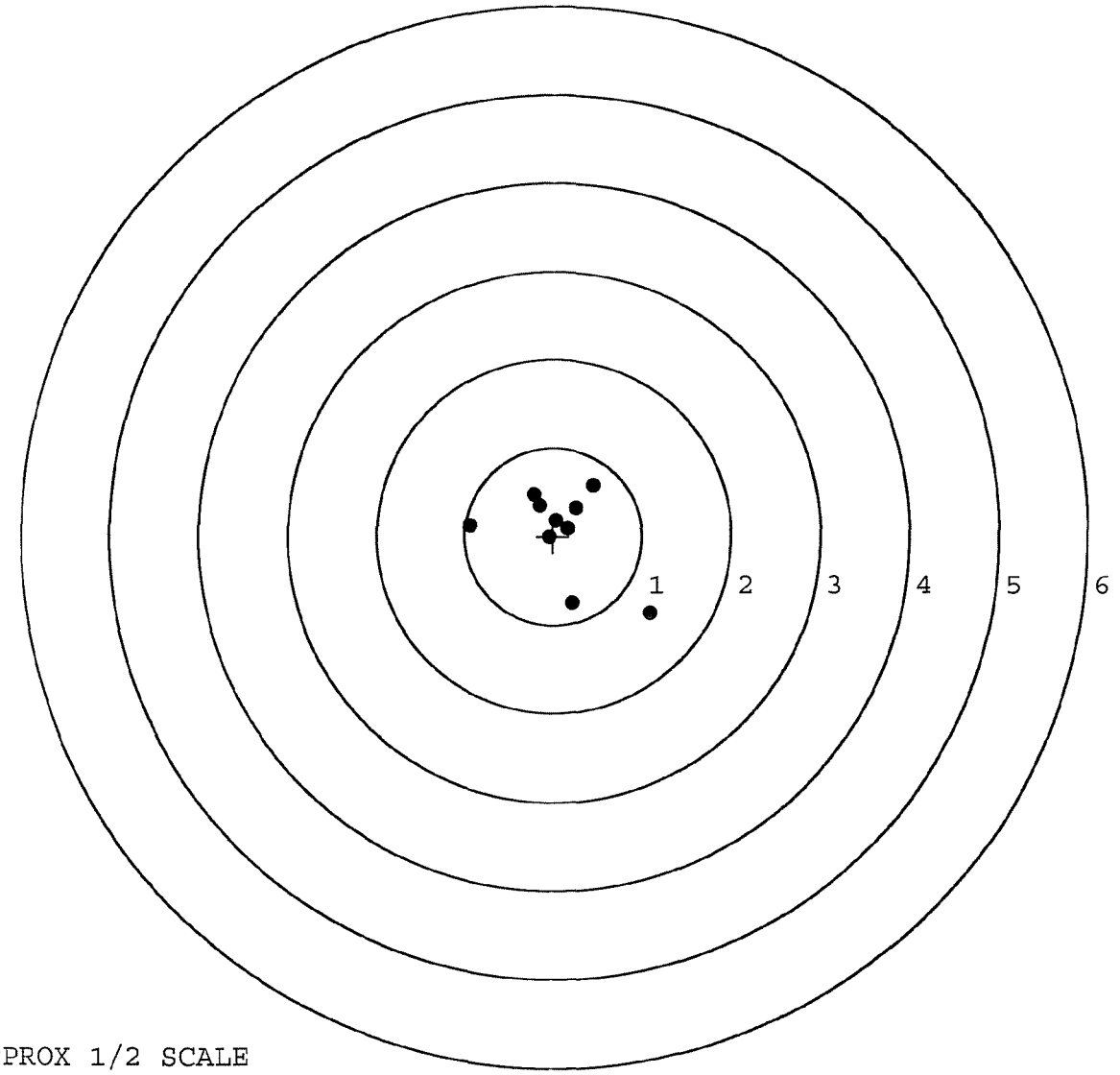


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523514.__0
TARGET NUMBER: 5
FILE DATE: 02/02/2004
FILE TIME: 07:18

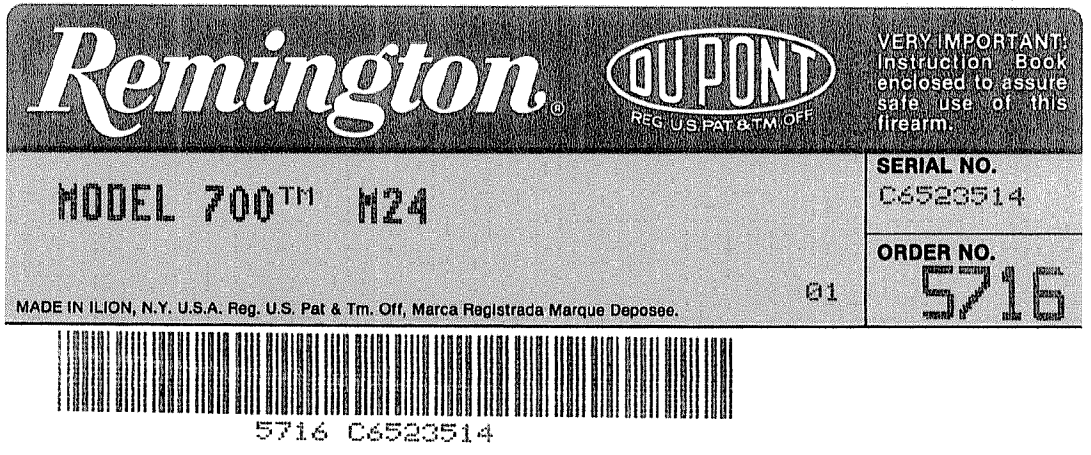
X CENTROID:	0.086
Y CENTROID:	0.049
POA TO CENTROID:	0.099
HORZ SPREAD:	2.033
VERT SPREAD:	1.457
GROUP SPREAD:	2.263
MIN RADIUS:	0.091
MAX RADIUS:	1.365
MEAN RADIUS:	0.548
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.092	-0.873
2:	0.220	-0.755
3:	-0.941	0.121
4:	0.452	0.584
5:	-0.224	0.475
6:	0.258	0.329
7:	0.168	0.089
8:	-0.042	-0.012
9:	-0.157	0.350
10:	0.035	0.186



TARGET APPROX 1/2 SCALE

R & E NUMBER	75701		
SERIAL NUMBER	C0523514		
LOG-IN DATE	1-15-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1-21-04	RTC
560 A	RE-BARREL	1-22-04	RTC
B	DRILL AND TAP	1-23-04	TRW
575	ASSEMBLE	1-22-04	RTC
600	PROOF	1-22-04	RW
605	CHECK HEADSPACE	1-22-04	RW
610	DIS-ASSEMBLE GUN	1-22-04	RW
612	MAGNAFLUX		
615	ROLLMARK CALIBER	1/27/04	JB
618	ROTO-BLAST	1/27/2004	Dan S.
620	APPLY COATINGS	1-29	TA
625 A	FINAL ASSEMBLY	1-30-04	RTC
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	2-2-04	AC
655	FINAL INSPECT	2-3-04	RTC
660	PACK	2-6-04	QA
		SHIP DATE	
	QAR INSPECTION DATE		



CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6523514

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	[redacted] 10 2	90	RW
600	Proof	[redacted] 10 2	90	RW
607	Check Headspace	[redacted]		RW
610	Dis-assemble Gun	[redacted]		RW
612	Magnaflux Barrel Action		10-2-90	KR
	Magnaflux Bolt		10-2-90	K.R
615	Rollmark Caliber		10-2-90	DS
617	Drill and Tap Sight Holes		10/4/90	FB
618	Polish Barrel RB		10/5/90	WB
620	Apply Coatings (Barrel Action)		10-20-90	
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/22/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/22/90	RW
	C) Inspect Ejector Hole for Chamfer		10/22/90	RW
	D) Oil Firing Pin Ass'y		10/22/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		11-8-90	

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	3	3	3			11/9/90	WB
	G) Safety Off Force	2	2	2			11/9/90	WB
	H) Trigger Pull Test & Retainability						11-8-90	
	I) Firing Pin Indent	.020	.020	.020			11/9/90	WB
	J) Assemble Stock						11/9/90	RW
	K) Assemble Swivel Studs						11-9-90	DH
	L) Attach Front and Rear Sight Assemblies						11/9/90	RW
	M) Iron Sight Alignment						11/9/90	RW
	N) Detach Front & Rear Sights & place in numbered container						11/9/90	RW
	O) Attach Scope to Rifle						11/9/90	RW
	P) Detach & Attach Scope 20 Times						11/9/90	RW
640	Gallery Target & Test						11-9-90	KT
	A) Time						11-9-90	KT
	B) Malfunctions						11-9-90	KT
	C) Pierced Primers						11-9-90	KT
	D) Optical Clearity of Scope						11-9-90	KT
645	Inspect for Live Ammo						11-9-90	KT
655	Final Inspection A) Headspace						11-1990	DH
	B) Trigger Pull	2.35	2.25	2.19	2.24	2.30	11-1990	DH
	C) Function						11-1990	DH
660	Pack						12-7-90	DH

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. C6523374

DATE 11-8-90

TESTER QEI

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.25	2.50	2.21	235	MIN. SETTING,
PULL #2	2.43	2.57	2.17	225	NO AVG. OF 5
PULL #3	2.41	2.20	2.22	219	READINGS ACCEPT-
PULL #4	2.15	2.21	2.18	224	ABLE LESS THAN 2#
PULL #5	2.44	2.16	2.19	230	
TOTAL	11.68	11.59	10.97		
AVG.	2.336	2.318	2.194		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.46		
PULL #2	3.34	3.41		
PULL #3	3.36	3.45		
PULL #4	3.29	3.26		
PULL #5	3.35	3.43		
TOTAL	16.72	17.01		
AVG.	3.344	3.402		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.50	4.46		4.11
PULL #2	4.44	4.50		4.22
PULL #3	4.43	4.21		4.24
PULL #4	4.40	4.21		4.30
PULL #5	4.49	4.24		4.31
TOTAL	22.26	21.62		21.18
AVG.	4.452	4.324		4.236

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6523514
9 Nov 1990

CENTROIDAL DISTANCES

0	TO	1	.170742
1	TO	2	.283323
1	TO	3	.146751
1	TO	4	.38165
1	TO	5	.165846

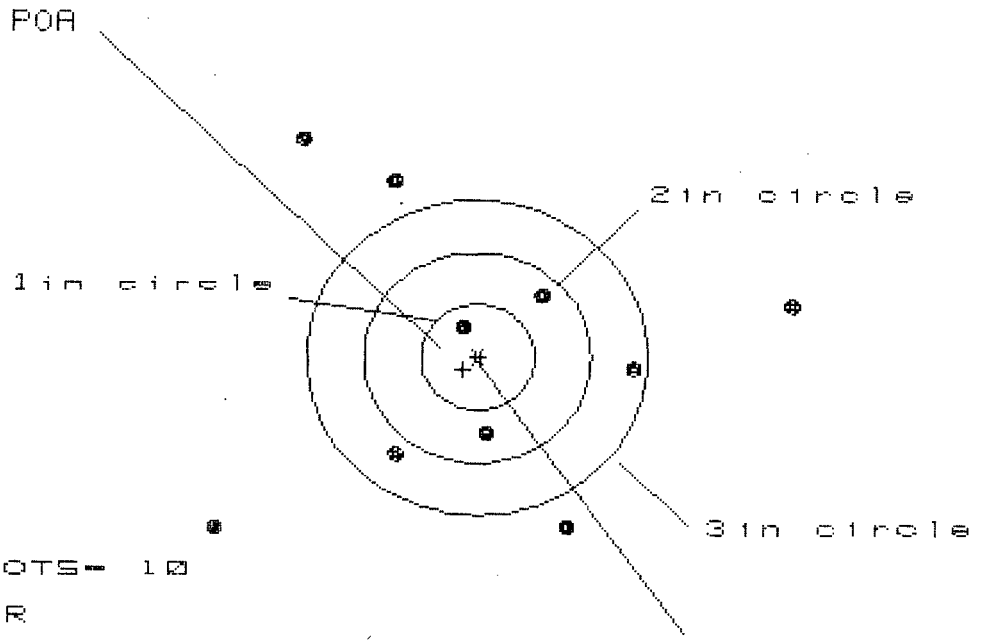
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0384
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0198
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0432042

THE AMR FOR THIS RIFLE IS: 1.15

9 Nov 1990 FILE:/PATTERNING/CENTERFIRE_PATT/C6523514

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

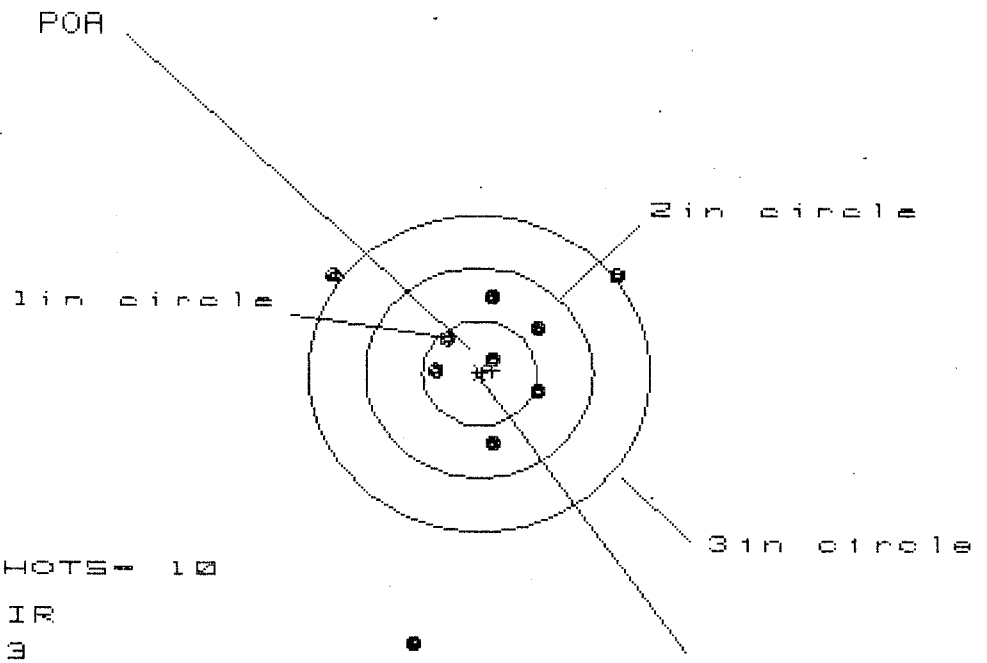
# IN CIR
1in = 1
2in = 3
3in = 5

HS= 5.099
VS= 3.718
GS= 5.540

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.737	2.474	1.398
MINIMUM X	:	-2.362	-1.784	-1.474
MAXIMUM Y	:	2.064	1.880	1.921
MINIMUM Y	:	-1.654	-1.833	-1.792
CENTROID X	:	.128	.391	.081
CENTROID Y	:	.113	.297	.256
POA TO CENTROID in.	:	.171	.491	.269
MIN RADIUS	:	.280	.368	.130
MEAN RADIUS	:	1.627	1.469	1.319
MAX RADIUS	:	2.884	2.591	2.421
HORIZONTAL SPREAD	:	5.099	4.258	2.872
VERTICAL SPREAD	:	3.718	3.713	3.713
EXTREME SPREAD	:	5.540	4.532	4.368
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		5	

9 Nov 1990 FILE:/PATTERNING/CENTERFIRE_PATT/C6523514

CENTERFIRE PATTERNS # 2

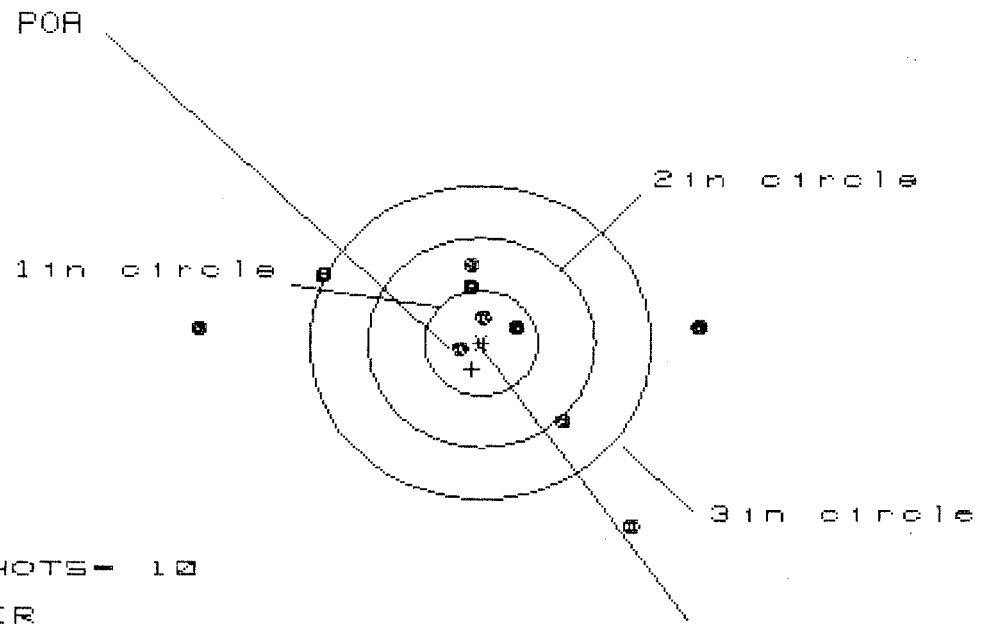


# OF SHOTS= 10
# IN CIR
1in = 3
2in = 7
3in = 7
HS= 2.556
VS= 3.453
GS= 3.905

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.259	1.196	1.026
MINIMUM X	:	-1.296	-1.360	-.598
MAXIMUM Y	:	.904	.621	.694
MINIMUM Y	:	-2.549	-.906	-.828
CENTROID X	:	-.116	-.052	.118
CENTROID Y	:	-.031	.252	.174
POA TO CENTROID in.	:	.120	.257	.210
MIN RADIUS	:	.162	.160	.155
MEAN RADIUS	:	.914	.691	.583
MAX RADIUS	:	2.612	1.496	1.238
HORIZONTAL SPREAD	:	2.556	2.556	1.624
VERTICAL SPREAD	:	3.453	1.527	1.522
EXTREME SPREAD	:	3.905	2.556	1.927
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		7	

9 Nov 1990 FILE:/PATTERNING/CENTERFIRE_PATT/C6523514

CENTERFIRE PATTERNS # 3

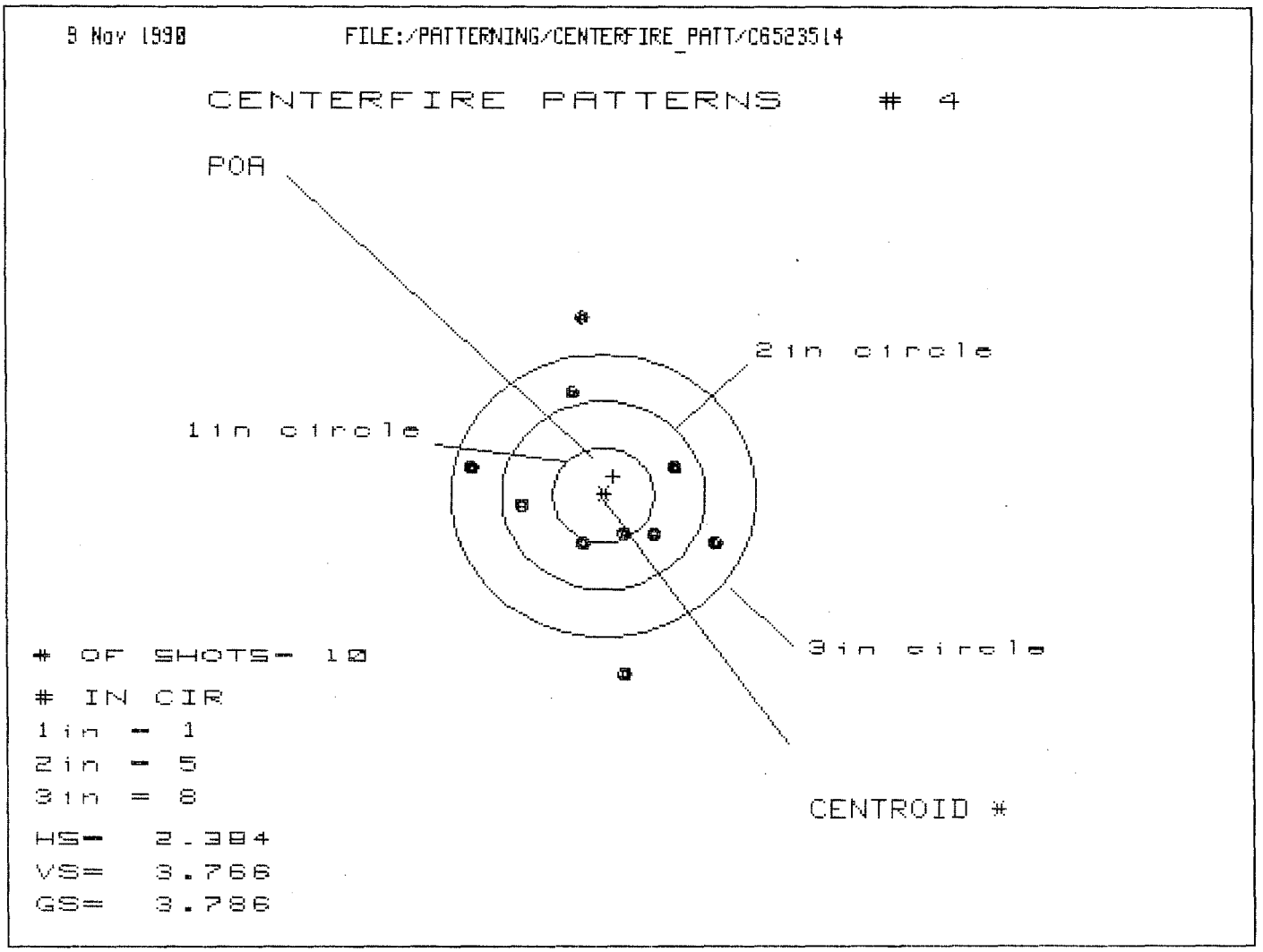


OF SHOTS= 10

# IN CIR	
1in	= 3
2in	= 5
3in	= 6

HS= 4.358
VS= 2.535
GS= 4.358

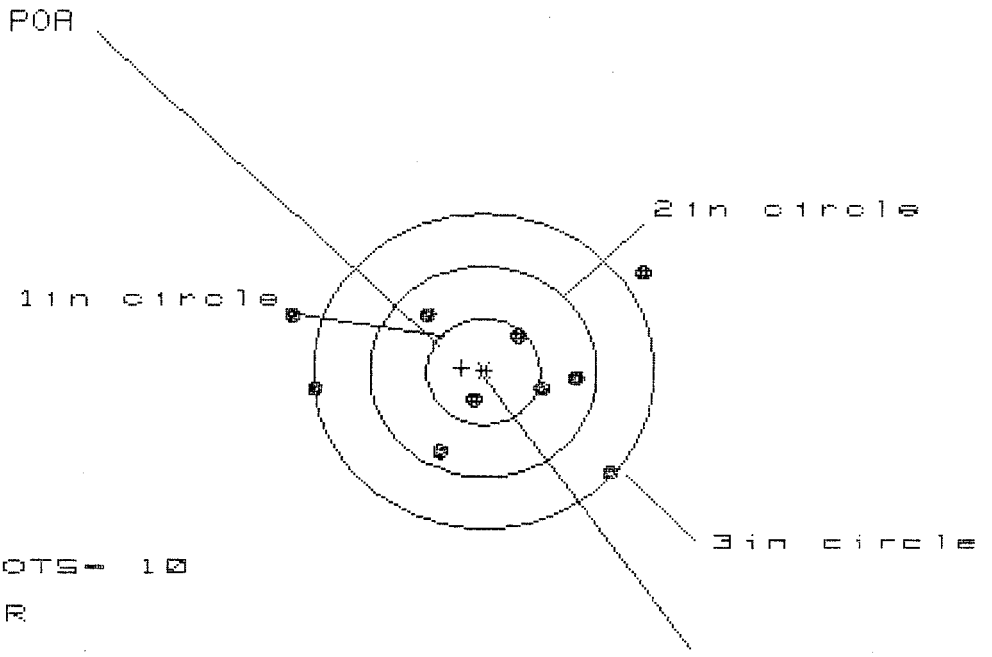
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.880	1.604	1.734
MINIMUM X	:	-2.478	-1.678	-1.548
MAXIMUM Y	:	.743	.759	.537
MINIMUM Y	:	-1.792	-1.776	-.998
CENTROID X	:	.084	.360	.230
CENTROID Y	:	.253	.237	.459
POA TO CENTROID in.	:	.267	.431	.514
MIN RADIUS	:	.189	.134	.154
MEAN RADIUS	:	1.127	.980	.777
MAX RADIUS	:	2.482	2.056	1.734
HORIZONTAL SPREAD	:	4.358	3.282	3.282
VERTICAL SPREAD	:	2.535	2.535	1.535
EXTREME SPREAD	:	4.358	3.657	3.316
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.125	1.099	1.116
MINIMUM X	:	-1.259	-1.285	-1.268
MAXIMUM Y	:	1.892	1.352	1.144
MINIMUM Y	:	-1.874	-1.664	-.515
CENTROID X	:	-.096	-.070	-.087
CENTROID Y	:	-.196	-.406	-.199
POA TO CENTROID in.	:	.218	.412	.217
MIN RADIUS	:	.426	.238	.420
MEAN RADIUS	:	1.068	.935	.861
MAX RADIUS	:	1.906	1.669	1.306
HORIZONTAL SPREAD	:	2.384	2.384	2.384
VERTICAL SPREAD	:	3.766	3.016	1.660
EXTREME SPREAD	:	3.786	3.055	2.508
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	8		

9 Nov 1990 FILE:/PATTERNING/CENTERFIRE_PATT/C6523514

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR	
1in	= 2
2in	= 6
3in	= 7

HS= 3.062
VS= 1.876
GS= 3.195

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.376	1.189	1.072
MINIMUM X	:	-1.686	-1.698	-1.549
MAXIMUM Y	:	.912	.976	.766
MINIMUM Y	:	-.964	-.900	-.778
CENTROID X	:	.192	.379	.230
CENTROID Y	:	-.040	-.104	-.226
POA TO CENTROID in.	:	.196	.393	.323
MIN RADIUS	:	.292	.308	.133
MEAN RADIUS	:	1.013	.897	.813
MAX RADIUS	:	1.783	1.702	1.549
HORIZONTAL SPREAD	:	3.062	2.887	2.621
VERTICAL SPREAD	:	1.876	1.876	1.544
EXTREME SPREAD	:	3.195	3.088	2.734
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		7	

21 DAY TURN - AROUND

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO. SERIAL NO. C6523514

LOG IN DATE: / /		DATE	INIT.
INSPECT & VERIFY:			
OP. #	OP. NAME		
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE		
612	MAGNAFLUX Bolt Bolder	4-16 4-16	B.K
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE _____	_____	_____
D	SAFETY OFF FORCE _____	_____	_____
E	FIRING PIN INDENT _____	_____	_____
640	TARGET		
655	FINAL INSPECT		
660	PACK		
	QAR INSPECTION	SHIP DATE	

RECEIVING AND ESTIMATING REPORT

COMMENTS: WOG 2 OF 3 W/LEUPOLD 10X SCOPE M-24

ORDER: R 98-07665

90-0363

INITIAL	CUSTOMER ORDER NO.
SWS	013771

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
03/27/98	03/27/98	EK 10-90	C6523514		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE MNTS SCOPE BASE W/STUDS

FROM:

FORT DRUM PROVOST MARSHALL
PMO - P-10715
MT BELEVEDORE BLVD
FT DRUM NY 13602

SHIP TO:

FORT DRUM PROVOST MARSHALL
PMO - P-10715
MT BELEVEDORE BLVD
FT DRUM NY
13602

CUST NO: 185724 C.O.D.

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐			DOOR

GUN CONDITION
- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

W81 PER
W52H098099 H243

REPAIR CHARGE	
EXCISE	
TAX	
INSURANCE	
UPS	
PARCEL POST	
TOTAL	

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	D1				
TRIGGER GROUP	B2				E1	F1
BOLT ASSY.	B3				E2	F2
BARREL ASSY.	B4		D1		E3	F3
REC. ASSY.	B5		D2		E4	F4
WOOD		C1	D3		E5	F5
METAL		C2				

MAIN FAULT

PARTS

96003 BARREL (NOW)

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

OFFICE COPY

RD6925 REV. 7/97

Remington Test Lab, Ilion, N.Y.

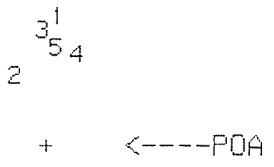
Centroidal distance calculations for Rifle # C6523514
28 Apr 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .013
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .6744
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .674525

THE AMR FOR THIS RIFLE IS: 1.066

CENTROIDAL DISTANCES

0 TO 1 .870981
1 TO 2 .500408
1 TO 3 .148165
1 TO 4 .292031
1 TO 5 .208614



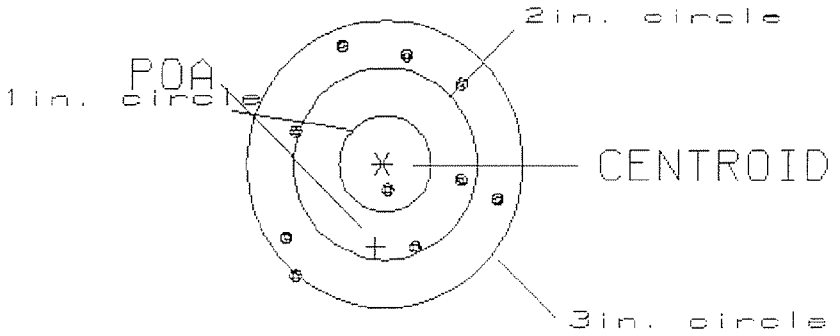
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID	:	.871
MIN RADIUS	:	.295
MEAN RADIUS	:	1.074
MAX RADIUS	:	1.511
CENTROID X	:	.072
CENTROID Y	:	.868

28 Apr 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6523514.1

CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 2.30	1
VS= 2.39	3
GS= 2.64	9

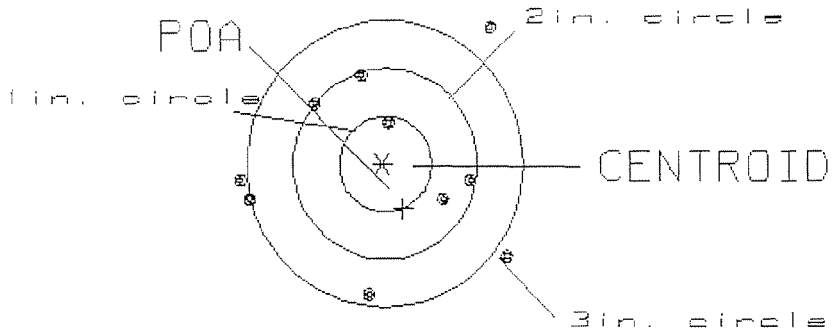
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID:		.518
MIN RADIUS	:	.478
MEAN RADIUS	:	1.195
MAX RADIUS	:	1.789
CENTROID X	:	-.226
CENTROID Y	:	.466

28 Apr 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6523514.1

CENTERFIRE PATTERN # 2



# OF SHOTS= 10	# IN CIRCLE
HS= 2.91	1
VS= 2.78	4
GS= 3.10	7

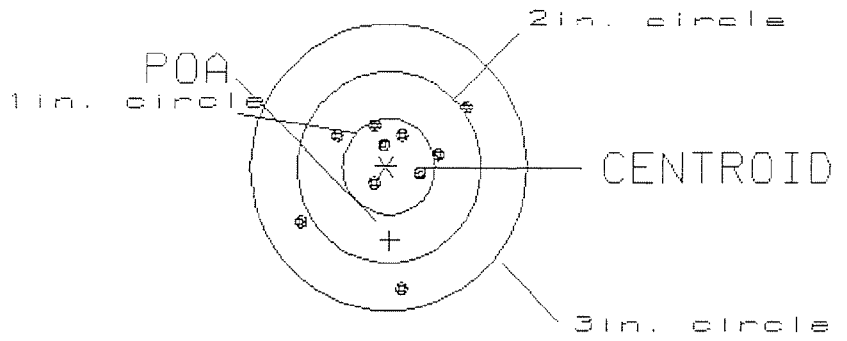
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID:		.772
MIN RADIUS	:	.208
MEAN RADIUS	:	.614
MAX RADIUS	:	1.282
CENTROID X	:	-.040
CENTROID Y	:	.771

28 Apr 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6523514.1

CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 1.79	5
VS= 1.94	7
GS= 2.15	10

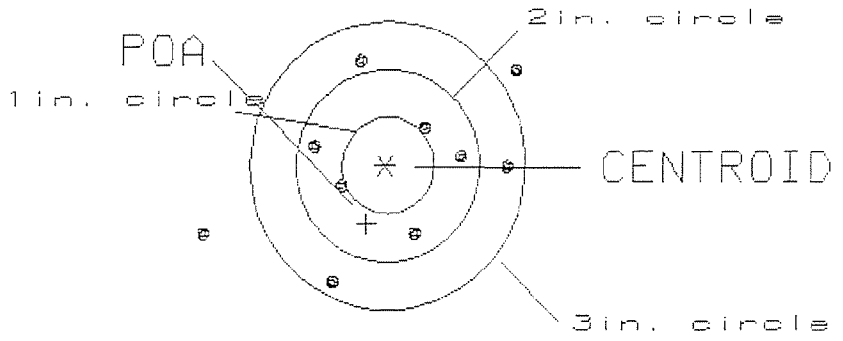
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID:		.640
MIN RADIUS	:	.524
MEAN RADIUS	:	1.104
MAX RADIUS	:	2.112
CENTROID X	:	.203
CENTROID Y	:	.607

28 Apr 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6523514.1

CENTERFIRE PATTERN # 4



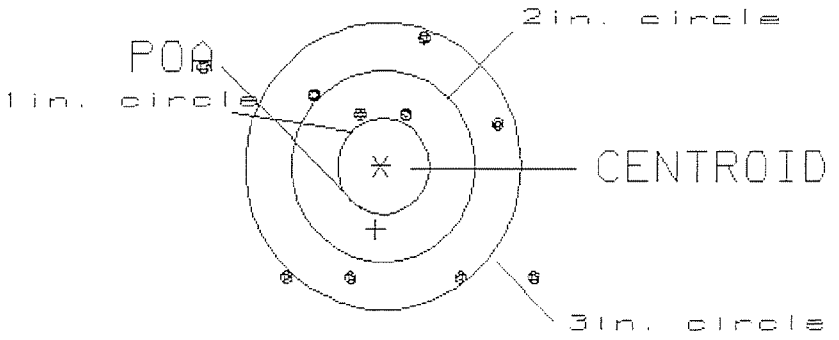
# OF SHOTS= 10	# IN CIRCLE
HS= 3.36	0
VS= 2.33	5
GS= 3.77	0

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	5
POA TO CENTROID:	.662
MIN RADIUS :	.572
MEAN RADIUS :	1.342
MAX RADIUS :	2.179
CENTROID X :	.056
CENTROID Y :	.660

28 Apr 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6523514.1

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 3.50	0
VS= 2.57	2
GS= 4.15	7