

MULTIPLE SHOOTERS - MOVING TARGETS

*The World's Finest*

Bel Air, Md. Friday and Saturday, May 19 and 20, 1957

H. P. White Laboratory range

Field Producer: Walter Lister      Cameras: Richard Francis

Assistants: Richard Reis

Sound: Larry Giamaschi

Double system, natural sound, 7255 and 7243 -- 1,900 feet total.

~~(C. M. H. I.)~~

Shooters and results:

1. Al Sherman, Maryland State Trooper

take 1 -- 5.0 seconds      two hits in silhouette, one low  
take 2 -- 6.0      "      two hits, one high (last 2 shots in 2.)  
take 3 -- no time: jammed at third cartridge  
take 4 -- 5.2 seconds      one hit, two low.  
take 5 -- 5.0      "      one hit, two upper left.

2. Ron George, Maryland State Trooper

take 6 -- no time: jammed after 2d shot; third fired very late  
take 7 -- no time: 3d bullet jammed.  
take 8 -- 4.9 seconds      two hits, one upper right.

3. John Concini, Maryland State Trooper

take 9 -- 6.2 seconds      not sure of hits  
take 10 -- 5.4      "      one hit, two just low

4. Howard Darskus, weapons engineer

take 11 -- no time      second bullet jammed (bolt too quick)  
take 12 -- no time      jaws after last shot (again too quick)  
best time      take 13 -- 5.2 seconds      three hits grouped in head area.

5. William Fitchett, sporting goods dealer

take 14 -- 6.5 seconds      three borderline hits, low and left  
take 15 -- 6.0      "      one hit, two low  
take 16 -- 6.1      "      not sure of hits

6. Somersett Fitchett, sportsman

take 17 -- no time      jammed at third bullet  
take 18 -- 5.9 seconds      two hits, one wide left  
take 19 -- 5.5      "      two hits, one low

(more)

2 - Multiple Shooters

7. John Ballendorf, ballistics technician

take 20 --	6.8 seconds	two hits, one low left
take 21 --	no time	jam after 2d shot
take 22 --	no time	jam again
take 23 --	6.5 seconds	one hit, two near misses upper left.

8. Douglas Bazemora, ex-paratrooper, wounded in Vietnam

take 24 --	no time	unable to bolt action; too stiff
take 25 --	no time	unable to work bolt fast enough
take 26 --	no time	simply too stiff for him
take 27 --	no time	two shots in 5 seconds; three in 9.

9. Carl Holden, H.P. White employee

take 28 --	no time	jammed after one shot.
take 29 --	no time	jammed.
take 30 --	5.4 seconds	tight group high right in blue.

10. Sid Price, H. P. White employee

take 31 --	5.9 seconds	one hit, one blue, one nowhere
take 32 --	4.3 "	not sure if any hits.
take 33 --	no time	jam after 2d shot.
<u>fastest time</u> take 34 --	<u>4.1 seconds</u>	one hit, two complete misses (off blue)

11. Charles Hanby, H.P. White employee

take 35 --	no time	jammed
take 36 --	no time	jammed
take 37 --	6.5 seconds	two near misses, one nowhere.

SUMMARY:

These riflemen used various techniques; some took the rifle off their shoulder more than others. No one liked the scope.

Out of 37 attempts to fire three shots at the moving target, only 20 record times were taken. In the other 17 cases, either a bullet jammed in the bolt-cycling process, ~~multiplied~~ for no time whatsoever, or the balky bolt slowed him up so much that the target completed its run before the rifleman could get off his third shot.

The average time, out of 20 recorded attempts, was 5.6 seconds.

Fastest was 4.1; slowest, 6.8. Times are approximate; we can get them down to hundredths of a second if desired when applying superimposed timer.

  
W. L.