THE LINGERING SHADOW

Critics of Warren Panel's One-Bullet Theory Employ Conjecture, Not Fact

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(Fifth in a Series)

The critics have assaultthe Warren Commission theory that the bullet thich pierced President John F. Kennedy's throat also caused the wounds to lexas Gov. John B. Connal-

They have assailed the beory, but not with new evidence. They have used denjecture instead of fact. And, when they dig into the port for evidence, they do

tit describe all that is on the shovel.

For example:

-Mark Lane contends e "alleged" assassin rifle the Mannlicher-Carcano was planted. His evience: the depository rifle as first described in press ports as a "Mauser." Tane also relies heavily on an affidavit by Constable bymour Weitzman as de-bribing the weapon as "a 55 Mauser bolt action. ne emphasizes that Weitzman was a rifle exert. What is the fact? veitzman testified he nevhandled the weapon and as since said that the word Mauser" describes the olt action. The Italian Mannlicher - Carcano as entioned, was manufacared with the patented derman Mauser bolt action, nd the Italians rechamered it for 6.5mm ammuni-

Edward Jay Epstein taims the autopsy report Kennedy is suspect. His chidence: a dot on an aupsy sketch indicates a allet entry below Kenne-



HIS IS BULLET 399—the one found at Parkland Hospital in Dallas. Some critics say it came from Gov. Connally's stretcher; the Warren Commission says it came from Kennedy's. Tests showed it was fired from Oswald's rifle, no other.

-AP Wirephoto

NEW YORK (A) — CBS and Wednesday it "is not ivolous" to suspect that the Harvey Oswald had time connection with eiter the FBI or the CIA. The network said that the iccused assassin's mother may not be quite so wrong bout some kind of link between Oswald and various itelligence agencies of the inited States."

y's shoulder, which means he bullet couldn't have herged to hit Connally. What is the fact? The dot is fif the mark. But the decriptive detail with it locates the neck wound president.

Harold Weisberg daims the film taken by a pectator, Abraham Zapruder, shows Kennedy was bounded much earlier than the commission says, and his means there had to be nother gunman in another tring position. His evidence is obtained by pruning Zapruder's testimony. The discussed further.

The impact of their atacks has had telling effect, at the most jarring chalenge to the single-bullet heory came from one of the victims, Gov. Connally.

"I am convinced beyond ny doubt that I was not truck by the first bullet." ays the governor. He reeites his recollection of the equence in which he heard shot — and since a bullet aravels faster than sound. how could he have heard the same shot that hit him? BUT THE commission ound it could not be so ertain. There was other vidence which indicated he governor could be in erabout his reconstrucion. The governor was clear about being hit in the chest. But he did not know until the next day that a bullet had gone through his wrist and hit his thigh. He hought there were 10 to 12 seconds between the first and last shots. But analysis of the Zapruder film indicated that there were 5.6 seconds during which one

shot wounded Kennedy and another killed him.

There also was uncertainty due to the testimony of Connally and his wife, Nellie. The governor testified that Kennedy was hit and had his hands at his throat. And then, he said, he was hit by a second shot. His wife agrees.

"I immediately, when I was hit, I said, 'Oh, no, no, no.' And then I said, 'My God, they are going to kill us all,'" Connally testified.

BUT MRS. Connally test-tified:

"As the first shot was

hit, and I turned to look at the same time, I recall John saying, 'Oh, no, no, no.' Then there was a second shot, and it hit John, and as he recoiled to the right, just crumpled like a wounded animal to the right, he said, 'My God, they are going to kill us all.'"

If the governor is correct that he said "Oh, no, no, no, no" as soon as he was hit, and if Mrs. Connally is correct that he said this before she heard a second shot, then the commission's assumption stands on reasonable ground.

The governor, viewing frames of the Zapruder film, picked Frames 231 to 234 as those representing the moment he believes he was hit. Scrutiny of these

frames shows the governor's hands are rather high, certainly above the point at which the bullet exited from the governor's chest — a point two inches below the center of the right nipple. Since the bullet caused a chest wound from back to

front at a 25-degree downward angle, it would have been necessary for the bullet to then make an upward turn to go through the top of his right wrist and then come down to a point five

HAD THERE not been the Zapruder film, it is postible that investigators might have reached a simple equation of three wounds—three bullets.

Three used shells near he sixth-floor window of the depository fortified the conclusion there were three shots. And of the 205 persons who gave statements regarding the number of shots, 119 said they heard three, seven heard two or more and 39 heard "some." In analyzing the Zapruder film, the commission found that at the most there was a 1.6-second time pan during which Kennedy and the governor were first wounded.

This was determined by measuring the average operating speed of Zapruder's type of camera — 18.3 frames per second. Other evidence — the shells and rifle in the depository, the ifle seen protruding through the window, the nature of wounds, and so on — established that the sixth floor of the depository was one fixed point.

BUT THE Zapruder film had one drawback: the progress of the limousine was obscured for approximately seven-tenths of a second by a road sign. So there is no pictorial evidence in the film showing exactly when Kennedy was first hit

first hit.
Investigators positioning themselves in the sniper's window perch could deter-nine when Kennedy or Connally were probably in position to be targets. Since the foliage of an oak tree blocked the line of fire until the limousine had gone past the depository on its way to Stemmons Freeway, it was determined that the President could not have been struck at the base of The neck until Frame 210 of the Zapruder film. At this point, the limousine is already moving behind the road sign, traveling at a rate of 11.2 miles an hour.

Weisberg says the computations are meaningless. He says there is evidence the President was hit earlier. He cites Zapruder's estimony in Vol. VII, Page 571. Zapruder was describing details regarding different frames. In reference to the movement of the limousine, Zapruder says, "It reached about — I imagine it was around here — I heard the first shot and I saw the President lean over and grab himself."

"LAWYERS know very well that such words as here' in testimony relating to a location reflect nothing on the printed page. When they want the testimony clear, they ask the witness to identify the spot meant by here.' Zapruder was not asked to explain where here' was," Weisberg says.

And then he says:

"But the starting meaning of Zapruder's testimony is this: He saw the first shot hit the President! He described the President's reaction to it. Had the President been obscured by the sign, Zapruder could have seen none of this. Therefore, the President was hit prior to Frame 210, prior to Frame 205, the last one that shows the top of his head

Turn to page 574 of the same volume and there is Zapruder being specific. He is shown Frame 225, which is the first one in which the President can be seen as the limousine emerges from behind the sign. The President appears to have his hands moving toward his throat, and Zapruder, looking at this frame, says:

"Yes:

"Yes; it looks like he was hit — if seems — there — somewhere behind the sign.

You see, he is still sitting

upright."

EPSTEIN tends to confuse the commission's interpretation of the Zapruder film by saying that because foliage of an oak tree blocked the view ".. the commission concluded that the earliest point the President could have been first hit was film Frame 207."

No. if that happened, the President would have had a head wound then, since his nock was blocked from a line of fire until Frame 210.

But when, then, was the governor hit? On the basis of computations and the visible movements of the governor, it was determined that at the very latest, he could not have been hit after Frame 240. That would mean that if the

ZAPRUDER'S ASSASSINATION FILM TRIGGERS

DISPUTES

President was hit at Frame 210 and the governor at Frame 240, it would have occurred within a span of 1.6 seconds.

THIS time element is important to the commission—and the critics.

Firing tests of the Mannlicher-Carcano showed that three master riflemen couldn't fire it and work the bolt and get off another

round in less than 2.3 seconds.

If the time span between the Kennedy and Connally wounds is reduced too radically, the critics' argument might falter because the shorter time would support the plausibility of one bullet hitting both men.

ARLEN Specter, now district attorney of Philadelphia, was the commission

counsel generally describe as chief architect of the single-bullet theory. He and Wesley Leibeler both say that the Zapruder film shows that on Frame 230 the governor's right arm can be seen above the side of the car and that he was probably in his delayed reaction to his wounds at that point. On that premise, there was little more than a

second between the time the President and governor were hit. It can be reduced further when it is considered that the President may not have been hit until just before Frame 225.

There is agreement among critics and commssion about one thing the Zapruder film does show: the shot that killed the President. The impact of

PRESS-TELEGRAM (PM)—A-11*

this hit is clear in Frame 313. The running time from Frame 210 to Frame 313 is 5.6 seconds.

The agreement ends there. Because of the limited firing capacity of the Mannlicher-Carcano, the critics say (1)) the President and governor could not have been hit within 1.6 seconds by two rounds fired from that rifle, and (2)

three bullets could not have been fired within 5.6 seconds.

NEXT: The battle over split seconds.