

VISIBLE
FORENSIC VIEWS PROOFS
OF THE BODY

Dr. Krinsky's Findings, Sylvia Hunt case, 1986

Yale University

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60 College Street
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2 February 1987

Dr. Henry C. Lee, Director
State Police Forensic Laboratory
294 Colony Street
Meriden, Connecticut 06415

RE: Forensic entomological analysis of arthropods infesting body of Sylvia Hunt

Dear Dr. Lee:

Sgt. Martin Ohradan of the Connecticut State Police indicated that I should send my forensic entomological conclusions concerning the body of Sylvia Hunt to you.

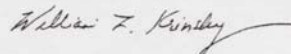
My conclusions are based on my analysis of the following: (1) arthropod specimens collected on 21 September and 22 September 1986 from the carpeting in which the body was found, (2) arthropod specimens collected on 24 September 1986 from the site where the body was found, and (3) "Preliminary Local Climatological Data" from WSO Bridgeport CT for Sept 1-23, 1986, and (4) my telephone discussion with Dr. Arkady Katsnelson on 29 September 1986 concerning the maggot infestation of the body of Sylvia Hunt.

Blow fly puparia (80 specimens) collected from the carpeting on 22 September 1986 were placed at 25°C in an environmental chamber. The first adult flies emerged from the puparia on 25 September 1986 at about 1:30 P.M. These flies as well as all subsequently emerging flies were specimens of the black blow fly, Phormia regina.

Assuming that the body of Sylvia Hunt was infested with blow fly eggs while it was in the carpeting at the site where it was found in Greenwich, the eggs would have most likely been deposited on Monday morning, 15 September 1986. Given these assumptions, I estimate that the body of Sylvia Hunt was most likely deposited on the edge of I-95 in Greenwich during the night of 14 September before sunrise on Monday, 15 September 1986.

If you have any questions about this information, you may reach me at (203) 785-4844, or leave a message at (203) 785-2901.

Very truly yours,



William L. Krinsky, M.D., Ph.D.

Associate Professor
Section of Medical Entomology



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VISIBLE FORENSIC VIEWS PROOFS OF THE BODY

Credit: Courtesy of William L. Krinsky, M.D., Ph.D.



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