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College Writing and Research

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Annotated Bibliography

Corn, Alfred. "Sugar Cane." *Present*. Washington: Counterpoint Press, 1997. Print. This poem discusses how sugar has slowly been integrated into our lives yet can steal those very moments away from us. Alfred Corn is an acclaimed poet who holds a master's degree from Columbia. He has received fellowships from the National Endowment for the Arts and the Guggenheim Foundation and has taught throughout the United States and Britain.

Hagelberg, G. B. "Sugar and Sweeteners." *Encyclopedia of Food and Culture*. Ed. Solomon H. Katz. Vol. 3. New York: Charles Scribner's Sons, 2003. 358-363. *Gale Virtual Reference Library*. Web. 26 Feb. 2013. This encyclopedia article discusses different sugars and sweeteners and how they measure up to the standard benchmark of sucrose. It also touches on the main sources of sugar consumption around the world. G.B. Hagelberg was a sugar expert from Cuba who held the position of sugar advisor to the government of Barbados. He wrote several publications about sugar including a famous book-length study about the Caribbean sugar industry.

Islam, Md. Shahidul. "Effects of Xylitol as a Sugar Substitute on Diabetes-related Parameters in Nondiabetic Rats." *Journal of Medicinal Food*, 14.5 (2011): 505. Web. 25 Feb. 2013. This study examined groups of rats ingesting sucrose and xylitol over a three-week period to measure the effectiveness of sweeteners compared to sugar. The study concluded that xylitol can be a good alternative to sucrose. Md. Shahidul Islam holds a

PhD in Molecular Biology/Biotechnology from the University of Birmingham. He is currently a professor in the department of biotechnology at the Bangladesh Agricultural University.

Matvieknko, Oksana. Dr. Matvienko received her PhD from Iowa State University and is an assistant professor of nutrition at the University of Northern Iowa. She teaches nutrition classes and has notable professional experience in conducting research on the effects of soy on the human body.

Mitchell, Helen. *Sweeteners and Sugar Alternatives in Food Technology*. Oxford: Blackwell Pub, 2006. Internet resource. This book provides information on sugar substitutes and their benefits for both consumers and producers. Helen Mitchell holds a doctorate degree and lives in the United Kingdom. She has written and edited several informational books about dietary issues.

Salisbury, Susan. "Sweetener Alternatives Mount: Although sugar remains king, options continue to expand, with some products making claims that may or may not be true." *Palm Beach Post* 30 Sept. 2012: 3F. Web. 25 Feb. 2013. This article discusses the increasing demand for sugar and sweeteners. It also claims that sweeteners misrepresent their health benefits and ingredients. Susan Salisbury graduated from the University of Florida and has spent many years writing about agriculture and consumer issues for the Palm Beach Post.

Sugar. Dir. Martin Kent, Bruce M. Nash, Max Raphael, and Motoshi Wakabayashi. New York: A & E Television Networks, 2005. DVD. This documentary takes a look into the history of sugar manufacturing in the United States and the technology of creating sweeteners. Martin Kent received his master's degree from Stanford University. He is an Emmy

Award-winning filmmaker who has made over 60 documentaries in his career that have aired on over 10 television channels.

Swithers, Susan, Ashley Martin, and Terry Davidson. "High-intensity Sweeteners and Energy Balance." *Physiology & Behavior*, 100.1 (2010): 55-62. Web. 25 Feb. 2013. This article focuses on the negative effects of high-intensity sweeteners including body weight gain and metabolic disorders. The article tackles the issue from a psychological standpoint. Susan Swithers holds a PhD from Duke. She is a professor in the Behavioral Neuroscience Area at Purdue University and specializes in research about ingestive behaviors and body weight.

Warner, Deborah J. *Sweet Stuff: An American History of Sweeteners from Sugar to Sucralose*. Washington, D.C: Smithsonian Institution Scholarly Press in cooperation with Rowman & Littlefield Publishers, 2011. Print. This book touches on sweeteners as they apply to diet, science and technology, politics, and popular culture. Deborah J. Warner is a curator of the Physical Sciences Collection at the Smithsonian Institution's National Museum of American History. She also has written several books connecting commonplace topics to American history.

Zieve, David, and David R. Eltz. *MedlinePlus*. U.S. National Library of Medicine, 1997. Web. 25 February 2013. This website provides detailed information about the nutritional values of artificial sweeteners. It also discusses FDA regulations and recommendations relating to sugar substitutes and artificial sweeteners. Dr. Zieve received his medical degree from the University of Toledo. He is a board certified doctor in family practice who is on the editing staff of the U.S. National Library of Medicine.

