Bibliography

http://www.scotlan.edu/Iriddle/women/jtaylor.htm

comments: this reference gave information about Taylor's life

http://www.exploratorium.edu/ronh/bubbles/bubble_meets_bubb
le.html

comments: this website gave excellent pictures of the angles

http://scidiv.bcc.ctc.edu/Math/Taylor.html

comments: this is another great website that gives information on her life

http://www.stanford.edu/~meadows/math/create/html

comments: this website illustrates minimal surfaces in soap film geometry

Taylor, Jean and Almgren, Frederick. <u>Scientific</u>

<u>American</u>. "The Geometry of Soap Films and Soap Bubbles."

231, 1 pg. 82-93. July 1976.

comments: This was a fairly understandable version of Taylor's thesis and gave information on the molecular structure of the films as well and information on what exactly Taylor proved

Do Carmo, Manfredo P. <u>Differential Geometry of Curves and Surfaces</u>. Prentice Hall, Englewood Cliffs, NJ (1976).

Pg 162-168.

Comments: This reference gave the equations for mean curvature as well as the examples.