

# Sweetening the Pot:

## Water-Soluble Carbohydrates vs. Starch in Dairy Cattle Nutrition

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### Abstract:

Water-soluble carbohydrates, including sugars, are present in many forages and by-product feeds. Along with starch and soluble fiber, they make up the non-fiber carbohydrates (NFC) that are counted on to provide a ready source of energy to both rumen microbes and the cow. However, the NFC are about more than energy, and they are not all created equal. We'll discuss some specific characteristics of the WSC that have impact on rumen function and dairy cow performance, and make the WSC a tool we can use to feed cows for desired performance.

**Wednesday, Oct. 7th at 3 p.m.**

Connection details:

<https://www.zoomgov.com/j/16141396271>

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