

## Re: Food formulas (corn)

**Source:** <http://sci.tech-archive.net/Archive/sci.agriculture.poultry/2004-08/0326.html>

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**From:** Jill (*news\_at\_REMOVETHISKintaline.co.uk*)

**Date:** 08/11/04

Date: Wed, 11 Aug 2004 12:01:18 +0100

Krys Francis wrote:

- > *Thought that some of you might find this interesting. I've not long*
- > *since got back from a visit to the States.*

Wow – where did you get to?

On my outward journey I

- > *was, by coincidence, seated next to a lady with a PhD in animal*
- > *nutrition, specialising in poultry nutrition. he was on her was to a*
- > *conference on poultry nutrition in St Louis. As can be imagined I had*
- > *plenty of questions to ask.*

What a wonderful opportunity! I hope we all get to share in your good fortune.

- >*I was told*
- > *that while corn, high in carbohydrate, is heating to a certain*
- > *extent, the climate in this country is never hot enough for this to*
- > *be a problem.*

That is really interesting – from the horsey side of things the heating was not so much to do with temperature but its value as a source of ready carbs. I am not going to explain it properly but my analogy would be that you are less likely to want or need a bowl of porridge in the summer than in the winter. If its cold outside you will utilise / need the extra carbs but in the summer they would be superfluous. We would not use maize much as a feed for horses in the summer but they surely appreciated them in the winter. I would have expected that in the UK its not often cold enough for corn/maize to be really necessary except the coldest / wettest parts of the winter. Unlike many parts of the US where they get so much more extremes of weather. Did she suggest other benefits of using maize ?

Has she noted any differences in the feed values of the grains we have on offer to our domestic market and that of the US?

Wheat as the base of much of our poultry feed in UK is

- > *apparently mostly due to cost & likewise the use of corn in US.*

sci.agriculture.poultry: Re: Food formulas (corn)

That makes sense. Did she think this made much difference to the overall nutritional content of the various feeds on offer?

- > *On the use of selenium in feed (or as a tablet supplement) one*
- > *apparently needs to be very careful as to the form of the selenium*
- > *being used. Some is not readily usable by our bodies (or chicken's) &*
- > *can be dangerous. She gave me her email addy & said to write so I'll*
- > *ask the form of selenium which she said might as well not be taken,*
- > *as I had an idea that it might have been the one listed above.*

I would also be interested

Did you get to do lots of other poultry / waterfowl things while you were over there?

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regards

Jill Bowis

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