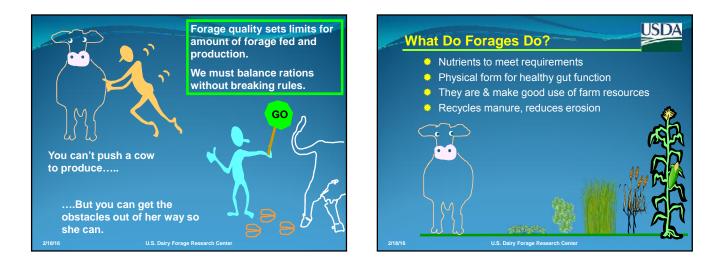
USDA

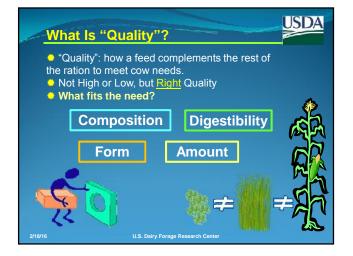
Shaver and Kaiser, 2011

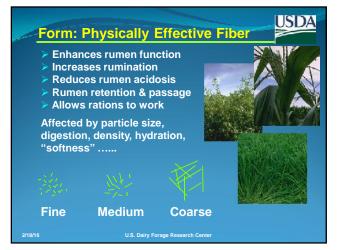




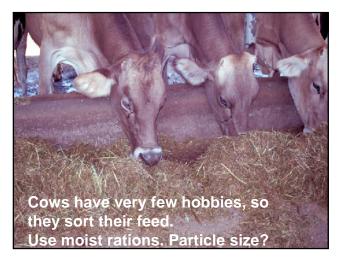




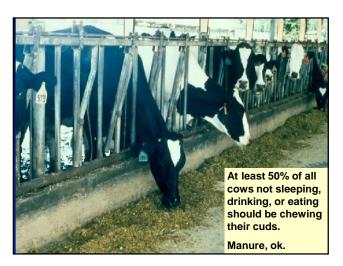






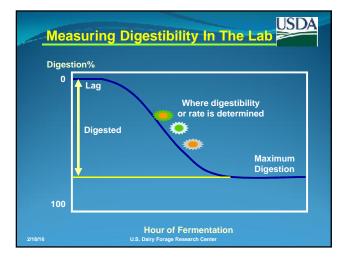


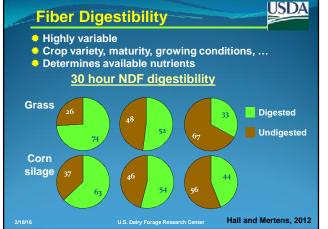


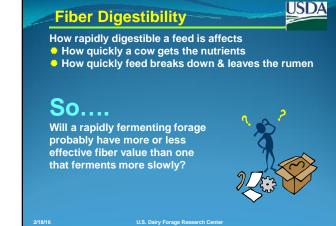


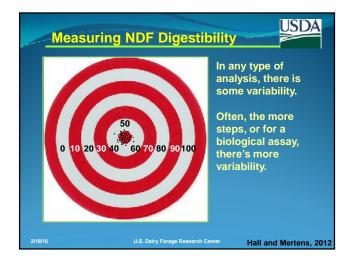


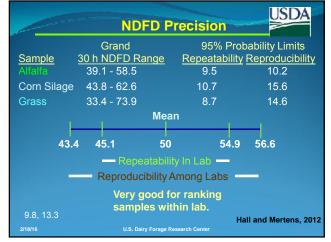


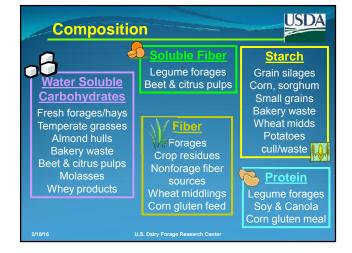






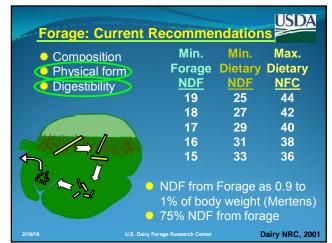


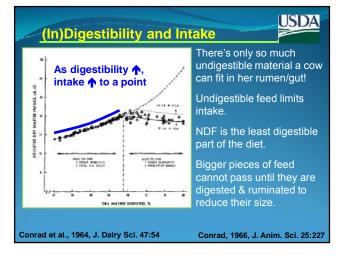




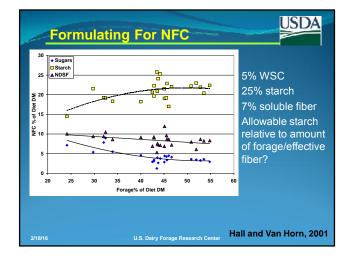


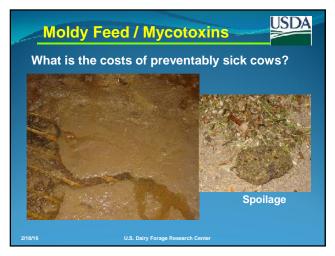






How Much C	an You F	eed?	USDA
Starting Point: 28% NDF in the ration			
Allowable fNDF = 28% x 75% from forage = 21%			
Allowable Forage = Allowable NDF% / Forage NDF%			
	Ma	aximum in	
Forage	NDF	<u>Diet %</u>	<b>\$</b>
Straw	80%	26%	50
Barley Silage	55%	38%	12 Carl
Alfalfa Silage	45%	47%	. <b>F</b> R
50:50 Barley:Alf	50%	42%	
Corn Silage	45%	47%	
	Contraction of the		
2/18/16	U.S. Dairy Forage Rese	earch Center	





## USDA

Balance first with forages. They dictate the ration's base.

Sorting This Out On The Farm

Aim to meet cow fiber & energy needs within bounds of present recommendations.

•...Then work with the cows to figure out the details.



