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Dairy Cash Flow Plan

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Annual Cash Flow Checklist:

1. Historical Financial Data:

1.1. _____ Three years (preferred) or One year of historical income and expense information. Could be printouts from computer software (accrual adjusted reports preferred); Paper account book for each year with totals summarized OR copy of Schedule F tax return and 4797 for cull sales (least preferred because items are combined)

2. Rations and Crops:

2.1. _____ Rations for each cattle group on the farm (See Ration Handout)

2.2. _____ Planned crop acreage for all crops planned (See Crops Handout)

2.3 _____ Silo sizes and fill heights, bunker sizes and fills, ag bags and baleage bale counts (see Silage Inventory Handout).

3. Dairy Production Data:

3.1. _____ Information on milk production and cows milking for each year of historical information.

3.2. _____ Year-end milk statements showing total pounds of milk sold for the year.

4. Annual Cash Flow:

4.1. _____ Planned Capital Purchases, Capital Sales, New Borrowing for the year

4.2. _____ Loan Payment Amounts (Principal and Interest for the year)

4.3. _____ Totals for all Accounts Payable, Operating Lines of Credit, Credit Cards for opening balance on line of credit

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Annual Cash Flow Data

Fill in Only the Shaded Cells

Farm Owner's Name:			
Dairy Annual Cash Flow	**Per Cow**	**Farm Total**	**Per CWT.**
Milk Price			
Total Cows			
Cows Milking			
Milk/Cow/Day			
CASH INFLOWS			
Beginning cash balance			
Patronage dividends (coop)			
Cull cow sales			
Bull calf sales			
Misc. dairy sales/income			
Govt dairy payments (MILC)			
Other govt. payments			
Crop sales			
Custom work income			
Other farm income			
CASH OUTFLOWS			
Whole Farm Crop Expenses			
Seed			
Fertilizer			
Chemical			
Crop Custom Hire			
Direct Expenses: (Enter Per Cow)			
Breeding & Registration			
Veterinary & Medicine			
bST			
Supplies			
DHIA			
Contract Heifer Raising			
Dairy Custom Hire			
Milk Hauling			
Milk Marketing			
Bedding			

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Annual Cash Flow Data

Related Operating Expenses (Overhead)--Enter the Farm Total			
Fuel and oil			
Repairs			
Hired labor, withholding, ins.			
Land rent			
Machinery leases			
Building leases			
Real estate taxes			
Farm insurance			
Utilities			
Risk mgt.& advertizing			
Dues and professional fees			
Miscellaneous			
Family Living/Owner Draw			
Income Taxes			
Minimum ending balance			
Capital Sales			
Capital Purchases			
New Borrowing			
Loan Payments (Principal + Interest)			
Basis to Use			
Beginning Annual Operating Balance			
Annual operating interest payment %			

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Ration Summary

	Direct Cash Costs $/ton	Group name ->	Milking Cows Only				Dry Cows		Heifers						Horses
		# in group->													
Forages (Home-Raised)			Lbs As Fed (batch or per cow per day)						Lbs As Fed (batch or per animal per day)						
Forage Substitutes (Home-Raised)															
Concentrates (Home-Raised)															
Purchased Complete Feeds (record CP%)	**Purchased Cost $/ton**														
Purchased Forages, Forage Substitutes or Concentrates	**Purchased Cost $/ton**														

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Crop Summary

Determine Cost Values for Home-Raised Forages and Grains:

Crop Name											
Double Crop?											
Total Amount Harvested											
Unit (ton, lbs, bu etc)											
Unit Weight (bu., ton)											
Acres Owned											
Acres Rented											
Total Acres											
Yield per Acre											
Input Costs											
Total for crop:											
Seed											
Fertilizer											
Chemical											
Custom Hire											
OR Per acre:											
Seed											
Fertilizer											
Chemical											
Custom Hire											

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Silage, Grain, Hay Inventory

Upright (Tower) Silos Silo	1	2	3	4	5	6	7
Silo diameter, inside, feet							
Height of Silo, feet							
Current Silage Height, feet							
Crop							
Steel or glass-fused silo? Y or N							
Top or Bottom Unloading?							
Dry Matter, %							
Actual Storage Loss, %							

Horizontal (bunker) Silos.	1	2	3	4	5	6	7
Width of structure, feet							
Length of structure, feet							
Height of silage, feet							
Current length, feet							
Dry Matter, %							
Crop							
Actual Storage Loss, %							

Silo Bags, Bales and Baleage	Bag 1	Bag 2	Bag 3	Bag 4	Bag 5	Bag 6	Bag 7
Diameter of bag, feet							
Silage length*, feet							
Density, DM/ft3							
Dry Matter, %**							
Crop							
Reference Storage Loss, %***							
Actual Storage Loss, %							
Bag Tons As Fed							
Bales & Balage							
Number of Bales							
Weight (lbs)/Bale							
Tons Balage							

Acres for Crop							
Cutting	1	2	2	3	4	5	
Tons DM/acre							
DM %							
Hay or Haylage?							

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