

# BALANCE SHEET

Date Jan. 1, Year 1

Name: \_\_\_\_\_ Signature: \_\_\_\_\_

CURRENT ASSETS		Assets normally sold or converted to cash during year		CURRENT VALUE
Cash	2,600	Savings	5000	7,600
Accts. Receivable				
Marketable Securities				
Hedging Account Equity				
Commodities for Sales & Feed				
Kind	No. units	Unit Value	✓ if under contract	
Sunflower	1350 cwt	9.00		12,150
Barley	1000 bu	1.65		1,650
Alfalfa	60 T.	50		3,000
Investment in Growing Crops				
Feed	straw 800	Seed		800
Fert.		Chem.		
Fuel	600	Other Supplies		600
Livestock Held for Sale				
	No.	Weight	Unit value	
Steer calves	25	6.75 cwt	68	11,475
Heifer calves	25	6.25 cwt	63	9,844
Non-farm				
Amounts from Schedule 1				
<b>1. CURRENT ASSETS SUBTOTAL</b>				<b>47,119</b>

I.T. ASSETS		Assets not normally sold during the year		
Breeding Livestock				
	No.	Weight	Unit value	
Cows	50	1100	450/hd	22,500
Repl. Heifers	10	1000	400/hd	4,000
Bulls	2	1500	750/hd	1,500
Auto(s) (yr., make, model)				
2,000				
Truck(s)				
Machinery Book value:				
	80,360			123,080
Book value:				
Retirement accts. Notes rec'bl				
Securities Cash value life ins.				
	3,500			3,500
Non-farm				
Amounts from Schedule 2				
<b>2. INTERMEDIATE TERM ASSETS SUBTOTAL</b>				<b>156,580</b>

LONG-TERM ASSETS		Farm buildings and real estate		
Description	Year purchased	Orig. cost	Improvement cost since purchase	
960 A.		48,000		312,000
Bldgs				15,000
Contract(s) notes rec'bl				
Non-farm House				
				15,000
Amounts from Schedule 3				
<b>3. LONG-TERM ASSETS SUBTOTAL</b>				<b>342,000</b>
<b>TOTAL ASSETS (1 + 2 + 3)</b>				<b>545,699</b>

CURRENT LIABILITIES		Amounts due in 1 year Creditor(s) name		AMOUNT(S) OWED
Feed				
Seed				
Fertilizer				
Chemicals				
Fuel				
Repairs				
Other Accounts				
Rent(s)/Lease(s)				
Estimated & Accrued:				
Income Tax	1,180	Soc. Sec.	2,000	3,180
R.E. Taxes				4,960
NOTES TO:				
			Date due	
Principal Portion I.T. Liab. due in 12 mo. (from below)				9,729
Principal Portion L.T. Liab. due in 12 mo.				16,497
Accrued int. - notes				
Accrued int. I.T. \$ 1,399 L.T. \$ 2,210				3,609
Non-farm				
Amounts from Schedule 4				
<b>4. CURRENT LIABILITIES SUBTOTAL</b>				<b>37,975</b>

I.T. LIABILITIES					Debts due in more than 1 and less than 10 years (less current amounts)			
PAYABLE TO:					Pymt. due	Princ. balance (-)	Princ. due in 12 mo.	
John Deere	Oct 1	16,153	8,076	8,077				
Farmers Bank	Sept. 10	4,066	1,653	2,413				
Non-farm								
<b>SHOW TOTAL IN CURRENT ABOVE</b>				<b>9,729</b>				
Life ins. loans								
Amounts from Schedule 5								
<b>5. INTERMEDIATE TERM LIABILITIES SUBTOTAL</b>				<b>10,490</b>				

LONG-TERM LIABILITIES					Debts due in more than 10 yrs. (less current amounts)			
CREDITOR(S) NAME:					Pymt. due	Princ. balance (-)	Princ. due in 12 mo.	
Uncle	Aug. 3	55,570	12,152	43,418				
Dad	Sept. 17	8,951	4,345	4,606				
Non-farm								
<b>SHOW TOTAL IN CURRENT ABOVE</b>				<b>16,497</b>				
Amounts from Schedule 6								
<b>6. LONG-TERM LIABILITIES SUBTOTAL</b>				<b>48,024</b>				
<b>TOTAL LIABILITIES (4 + 5 + 6)</b>				<b>96,489</b>				
<b>NET WORTH (Prior Year \$ )</b>				<b>449,210</b>				

# APPENDIX 2

## Ending BALANCE SHEET

Date Jan. 1, Year 2

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

CURRENT ASSETS		Assets normally sold or converted to cash during year		CURRENT VALUE
Cash	1,853	Savings	5,000	6,853
Accts. Receivable				
Marketable Securities				
Hedging Account Equity				
Commodities for Sales & Feed				
Kind	No. units	Unit Value	✓ if under contract	
Sunflower	1480 cwt	8.90		13,172
Barley	1500 bu	1.70		2,550
Alfalfa	60 T	50		3,000
Investment in Growing Crops				
Feed	90 T. Straw, 440 Seed			1,440
Fert.	Chem.			
Fuel	\$500	Other Supplies		500
Livestock Held for Sale				
	No.	Weight	Unit value	
Steer Calves	25	6.75 cwt	62	10,463
Heifer Calves	25	6.25 cwt	57	8,906
Non-farm				
Amounts from Schedule 1				
<b>1. CURRENT ASSETS</b>				<b>SUBTOTAL</b>

I.T. ASSETS		Assets not normally sold during the year		
Breeding Livestock				
	No.	Weight	Unit value	
Cows	50	1,100	450/hd	22,500
Bulls	2	1,500	50/cwt	1,500
Auto(s) (yr., make, model)				
				1,600
Truck(s)				
Machinery				
Book value:		68,332		112,752
Book value:				
Retirement accts. Notes rec'bl				
Securities	Cash value	life ins.	3,850	3,850
Non-farm				
Amounts from Schedule 2				
<b>2. INTERMEDIATE TERM ASSETS</b>				<b>SUBTOTAL</b>

LONG-TERM ASSETS		Farm buildings and real estate		
Description	Year purchased	Orig. cost	Improvement cost since purchase	
960 A. Bldgs.		48,000		312,000
				14,000
Contract(s) notes rec'bl				
Non-farm House				15,000
Amounts from Schedule 3				
<b>3. LONG-TERM ASSETS</b>				<b>SUBTOTAL</b>
<b>TOTAL ASSETS (1 + 2 + 3)</b>				<b>530,086</b>

CURRENT LIABILITIES		Amounts due in 1 year		AMOUNT(S) OWED
		Creditor(s) name		
Feed				
Seed				
Fertilizer				
Chemicals				
Fuel				
Repairs				
Other Accounts				
Rent(s)/Lease(s)				
Estimated & Accrued:				
Income Tax	1,239	Soc. Sec.	2,335	3,574
R.E. Taxes				5,307
NOTES TO:				
				Date due
Principal Portion I.T. Liab. due in 12 mo. (from below)				
				9,730
				16,497
Accrued int. - notes				
Accrued int. I.T. \$		313	L.T. \$	1,686
				1,999
Non-farm				
Amounts from Schedule 4				
<b>4. CURRENT LIABILITIES</b>				<b>SUBTOTAL</b>

I.T. LIABILITIES		Debts due in more than 1 and less than 10 years (less current amounts)		
PAYABLE TO:				
	Pymt. due	Princ. balance (-)	Princ. due in 12 mo.	
John Deere	Oct. 1	8,077	8,077	—
Farmers Bank	Sept. 10	2,413	1,653	760
Non-farm				
SHOW TOTAL IN CURRENT ABOVE			9,730	
Life ins. loans				
Amounts from Schedule 5				
<b>5. INTERMEDIATE TERM LIABILITIES</b>				<b>SUBTOTAL</b>

LONG-TERM LIABILITIES		Debts due in more than 10 yrs. (less current amounts)		
CREDITOR(S) NAME:				
	Pymt. due	Princ. balance (-)	Princ. due in 12 mo.	
Uncle	Aug. 3	43,418	12,152	31,266
Dad	Sept. 17	4,606	4,345	261
Non-farm				
SHOW TOTAL IN CURRENT ABOVE			16,497	
Amounts from Schedule 6				
<b>6. LONG-TERM LIABILITIES</b>				<b>SUBTOTAL</b>
<b>TOTAL LIABILITIES (4 + 5 + 6)</b>				<b>69,394</b>
<b>NET WORTH (Prior Year \$ )</b>				<b>460,692</b>

# APPENDIX 3

## CASH FLOW STATEMENT\*

Date: Year |

CASH INFLOWS	Ledger column(s)	1 Actual total last year	2 Projected total this year	3 Jan.	4 Feb.	5 March	6 April	7 May	8 June	9 July	10 Aug.	11 Sept.	12 Oct.	13 Nov.	14 Dec.
1. Cash in bank		2,600		2,600	(144)	3,717	24,328	12,642	448	10,824	6,480	23,216	15,641	2,018	6,077
2. Crop sales	4,6,8,10,12	76,735							12,825		38,776			18,400	45,516
3. CCC loans	14	38,776													
4. Custom work	15	2,250													2,250
5. Patronage dividends	16	240						240						25,200	
6. Gov't program payments	18	25,200													
7. Farm capital sales	24	500													500
8. Non-farm income	25,26	6,912		576	576	576	576	576	576	576	576	576	576	576	576
9. Livestock product sales	29														
10. Livestock sales	30,31,32	24,376			13,175	6,851					720			3,630	
11. Other income		350													350
12. Total cash available (add line 1-11)		177,939		3,176	13,607	11,144	24,904	13,458	14,349	11,400	46,552	23,786	15,617	49,824	55,263
<b>CASH OUTFLOWS</b>															
13. Family living	2	19,200		1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
14. Non-farm vehicle exp.	3	620		620											
15. Hired labor	4	1,205			150	4,951			1,205	720					
16. Repairs	5,6,7	5,821													12,000
17. Land rent	8	12,000													
18. Seed	9	5,265			5,265										
19. Fertilizer	10	12,340						12,340							
20. Chemicals	11	8,590						8,590	720						
21. Machine hire	12	720													
22. Crop & general supplies	13														
23. Farm fuel	14	8,350					8,350								
24. Insurance	16,17	3,080													
25. Taxes	18	8,140			8,140										
26. Utilities	19	2,600								2,600					
27. Interest	21	12,552													
28. Principal	22	63,226													
29. Capital purchases	24	2,200													
30. CCC buyback	25	38,776													38,776
31. Livestock supplies	27	2,085					2,085								
32. Livestock purch.	28	1,500											1,500		
33. Veterinary medicine	29	227					227								
34. Feed	30	4,589													
35.															
36.															
37. TOTAL CASH REQUIRED (add lines 13 through 36)		213,086		3,320	9,890	11,816	12,262	24,510	3,525	4,920	23,342	8,795	13,599	43,747	53,410
38. CASH SURPLUS OR CASH DEFICIT (line 12 minus 37)		1,853*		(144)	3,717	(672)	12,642	(11,052)	10,824	6,480	23,210	15,041	2,018	6,077	1,853
39. Money borrowed		37,000				25,000	25,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000
40. Balance														0	

\* Final cash surplus or deficit equals Total Cash Available, line 12, (\$177,939) plus Money Borrowed, line 39 (\$37,000) minus Total Cash Required, line 37 (\$213,086).

## Schedule 1 — Farm Operating Expenses

(from farm records or tax form 1040-F)

Hired Labor	<u>1,205</u>
Repairs and maintenance	<u>2,821</u>
Rents, leases	<u>12,000</u>
Seed purchased	<u>5,265</u>
Fertilizer	<u>12,340</u>
Chemicals	<u>8,590</u>
Machine hire	<u>720</u>
Crop and general supplies	<u>8,350</u>
Farm fuel	<u>3,080</u>
Insurance	<u>4,960</u>
Real estate taxes	<u>2,600</u>
Utilities	<u>12,552</u>
Interest	<u>2,085</u>
Livestock supplies	<u>227</u>
Livestock purchased for resale	<u>4,589</u>
Veterinary - medicine	<u>227</u>
Feed purchased	<u>4,589</u>
Other	<u>          </u>
 Total Farm Operating Expense	 <u><u>84,384</u></u>

## Schedule 2. Inventory Changes From Beginning to End of Year

Expense Adjustment (unused assets)	<u>Beginning Inventory</u>	<u>Ending Inventory</u>	<u>Change</u>
Grain and feeds	<u>17,600</u>	<u>20,162</u>	
Livestock to be sold	<u>21,319</u>	<u>19,369</u>	
Breeding livestock	<u>28,000</u>	<u>24,000</u>	
Prepaid expenses	<u>          </u>	<u>          </u>	
Seed, supplies	<u>600</u>	<u>500</u>	
Cash invested in growing crops	<u>          </u>	<u>          </u>	
Farm accounts receivable	<u>          </u>	<u>          </u>	
Other	<u>13,100</u>	<u>12,303</u>	
<b>Total</b>	<b>(a) <u>80,619</u></b>	<b>(d) <u>76,334</u></b>	
<b>Expense Adjustment (unpaid items)</b>			
Farm accounts payable	<u>3,609</u>	<u>1,999</u>	
Accrued interest	<u>8,140</u>	<u>8,881</u>	
Accrued taxes	<u>          </u>	<u>          </u>	
Accrued cash rent	<u>          </u>	<u>          </u>	
<b>Total</b>	<b>(b) <u>11,749</u></b>	<b>(e) <u>10,880</u></b>	
<b>Unused assets — unpaid items</b>	<b>(c) <u>68,870</u></b>	<b>(f) <u>65,454</u></b>	
<b>Net Inventory Change</b>			<b>(g) <u>-3,416</u></b>

Line a – line b = line c  
Line d – line 3 = line f

If line c is greater than line f, line g is (-)

If line f is greater than line c, line g is (+)

Do not include current loans.

## Schedule 3 — Gain or Loss on Marketable and Unmarketable Securities

End of year value	<u>          </u>	
Sales during year	<u>          </u>	
Total		(+) <u>          </u> (1)
Purchased during year	<u>          </u>	
Beginning of year value	<u>          </u>	
Total		(-) <u>          </u> (2)
Gain or Loss (1 – 2)		<u>          </u> (3)

# APPENDIX 4

## Income Statement For 12 Months Ending Dec. 31, 19 Year

### Cash Farm Income

Grain and hay sales	<u>76,735</u>	
CCC loans (if reported as income)		
Custom machine work	<u>2,250</u>	
Government payments	<u>25,200</u>	
Livestock product sales		
Livestock sales (market and breeding)	<u>24,376</u>	
Other cash farm income (include refunds on purchases)	<u>246</u>	
Gross Cash Farm Income		<u>128,801 (1)</u>

### Cash Farm Expenses

Cash operating expenses (see schedule 1 on reverse side)	<u>84,384</u>	
Breeding livestock purchases	<u>1,500</u>	
Gross Cash Farm Expenses		(-) <u>85,884 (2)</u>
Net Cash Farm Income (Line 1 - Line 2)		<u>42,917 (3)</u>

### Adjustments

Inventory change (see schedule 2 on reverse side)	<u>(-) 3,416 (4)</u>	
Depreciation on machinery and equipment (depreciation record)	<u>(-) 12,029 (5)</u>	
Depreciation on buildings and improvements (depreciation record)	<u>(-) 1,000 (6)</u>	
Gain or loss on machinery and equipment:		
a. Gross sales of machinery and equipment	<u>500</u>	
b. Less remaining cost (as per depreciation record)	<u>0</u>	
Gain or loss (a - b)		<u>+ (-) 500 (7)</u>

### Adjustment for sale of real estate

Gross sales _____, less cost of selling _____	c. _____	
Less net beginning of year value from balance sheet	d. _____	
Net adjustment for real estate (c - d)		(±) _____ (8)
Value of products consumed at home		(+) _____ (9)
Gross Adjustments To Net Cash Farm Income (add lines 4 through 9)		<u>(±) -15,944 (10)</u>

### NET FARM INCOME (Line 3 + Line 10)

26,973 (11)

### Non-Farm Income

Operator's wage off farm minus expenses	<u>        (12)</u>	
Wife's wages off farm minus expenses	<u>6,912 (13)</u>	
Interest and dividend income	<u>350 (14)</u>	
Gifts or inheritances	<u>        (15)</u>	
Gain or loss on securities (see schedule 3 on reverse side)	<u>        (16)</u>	
Non-farm inventory change	<u>        (17)</u>	
Net income: other farms or non-farm real estate	<u>        (18)</u>	

Net Non-Farm Income (add lines 12 through 18) 7,262 (19)

### Net Income Before Taxes (Line 11 + Line 19)

34,235 (20)

Income and Social Security Taxes	(-) <u>3,180 (21)</u>	
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### NET INCOME (Line 20 - Line 21)

31,055 (22)