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INTERRELIGIOUS TASKFORCE ON US FOOD POLICY

110 MARYLAND AVENUE, NE, WASHINGTON, DC 20002

202/543-2800

September 4, 1981

Dear Friend:

Enclosed please find a draft copy of a working paper on federal tax policy and the structure of US agriculture. We send this draft to you hoping that you will have time to read it and critically respond to it either in writing or by phone (or both).

We are circulating this draft widely within the religious community and among farm families, farm-related groups, and academics so as to receive maximum input before proceeding. We will circulate other drafts if necessary. Our tentative plans are to revise this piece for use as a study paper and to publish a popularized and condensed version for our regular readership.

Please critique this draft for:

- substance (are the facts right? is our analysis sound? do the recommendations follow?)
- clarity (are the concepts presented in an understandable way? are the presentations too brief or too verbose?)
- additions and deletions (what is missing in terms of analysis or recommendations? what could be left out?)
- general readability

We will greatly appreciate any time you can give to reviewing this draft. If you wish, write your comments in the margins of the draft and return it to us. Or, write separately or give us a call, as seems appropriate. We will proceed to the next stage on the basis of comments in hand by September 28; earlier responses would be helpful.

We will share our final version when it is available. Thanks for your help.

Sincerely,

Don Reeves

Ferd Hoefner

Don Reeves, Family Farm Consultant

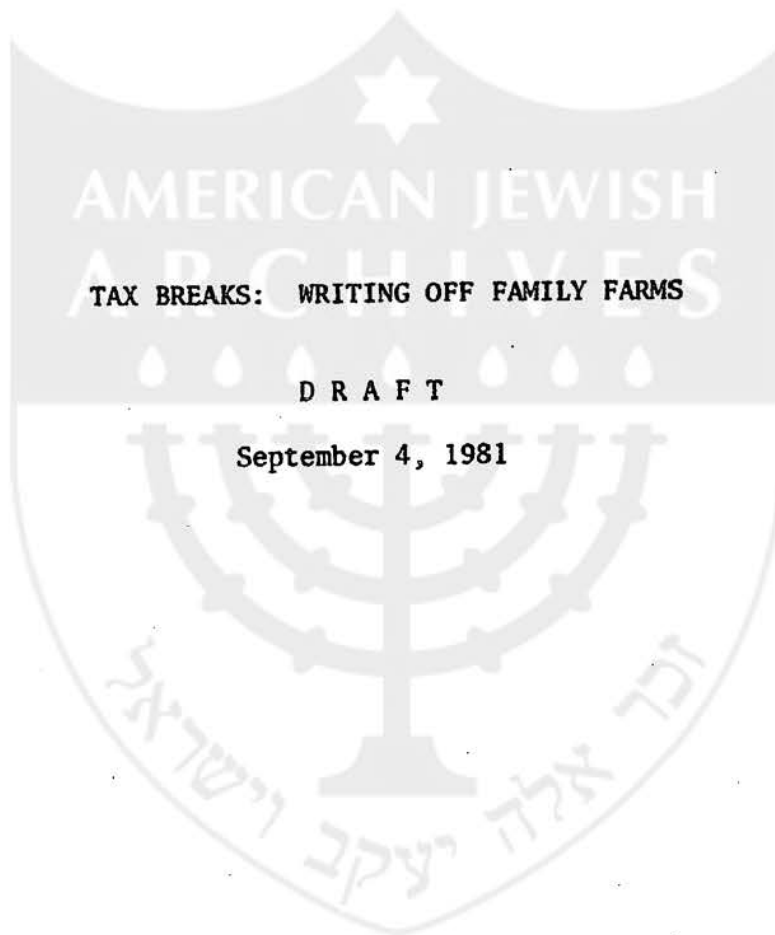
Ferd Hoefner, Policy Advocate

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TAX BREAKS: WRITING OFF FAMILY FARMS

D R A F T

September 4, 1981

INTERRELIGIOUS TASKFORCE
ON US FOOD POLICY
110 Maryland Avenue, N.E.
Washington, DC 20002

Attention: Don Reeves/Ferd Hoefner

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1 The Interreligious Taskforce on US Food Policy is a team of Washing-
2 ton-based staff of national religious agencies who work together for a
3 morally responsible US food and development policy. Twenty-eight Pro-
4 testant, Roman Catholic, Jewish, and ecumenical agencies and networks
5 cooperate in its work.

6 The Taskforce seeks to serve the cause of bread and justice for all:

7 --By providing reliable information and recommendations about US
8 food and development policy and policy options.

9 --By encouraging and facilitating concerted action by cooperating
10 religious agencies and networks and their members in advocacy
11 of responsible US policy.

12 --By advocating in its own name policy positions on which there
13 is broad consensus in the religious community represented by its
14 member agencies.

15 The Taskforce currently works on specific issues and programs in
16 four overarching categories:

17 --International Economic Policy

18 --International Development Policy

19 --Agricultural Policy

20 --Nutrition Policy

21 Farm Agenda: The Taskforce has been involved in farm issues,
22 particularly those dealing with the structure of agriculture, for the
23 last five years. Four major publications have been issued in that time:

24 "Family Farming and the Common Good" (Feb. 1977)

25 "The Family Farm Development Act" (March 1979)

1 "Toward a More Just US Farm Policy" (April 1980)

2 "US Family Farm Policy: Substance or Rhetoric" (Feb. 1981)

3 In addition, the Taskforce initiated and published two major
4 interfaith undertakings on farm issues:

5 "Interfaith Statement on Public Policy and the Structure of
6 Agriculture" (April 1980) - a joint declaration by 17 national

7 religious leaders from 15 denominations and faith groups. (see
8 Appendix B)

9 "An Agriculture Based Primarily on Small and Moderate Sized Farms"

10 (Feb. 1981) - a report from An Interreligious Conference on Public
11 Policy and the Structure of US Agriculture held in Dec. 1980.

12 The legislative agenda has included issues such as family farm
13 policy language and reporting requirements, commodity program payment
14 and loan limitations, tax reform, limited resource loan programs, reform
15 of the 1902 Reclamation Act, family farm anti-trust provisions, the
16 Family Farm Development Act, and farm entry assistance programs.

17 During the current year (1981), major attention has been given to
18 the 4-year reauthorization of the omnibus farm bill, focusing primarily
19 on targeting commodity program benefits to moderate-sized family farms.

20 Current efforts are in support of "The Family Farm Amendments of 1981"
21 proposed by Representative Berkely Bedell which are pending action
22 during floor consideration of the 1981 Food and Agriculture Act.

23 Following passage of the farm bill, greater attention will be given
24 to tax policy. Unfortunately, Congress has jumped the gun on tax
25 "reform" measures by lumping them in with the tax cut bill recently
signed into law (see below). This paper is intended to stimulate
discussion toward major shifts in tax policy in the future.

"The primary beneficiary of the present tax system of farm tax preferences is the individual who has a large income, whether he springs from the farm sector or the nonfarm sector. This was particularly evident in our examination of the personal income tax, the corporate income tax, and the estate tax. A distressing aspect of this tax bias in favor of the extremely large farmer is that it provides an artificial incentive for farms to increase in size."

Charles Sisson, Tax Policy
Division, International Monetary
Fund; formerly with Economics and Statistics
Services, USDA
(from The US Tax System and the
Structure of American Agriculture, a
National Rural Center publication)

"Tax law encourages the growth and expansion of existing farms. Some of this growth comes at the expense of other farms; some, at the cost of denying entry to persons who want to begin farming."

A Time to Choose, Summary
Report on the Structure of Agriculture,
US Department of Agriculture.

"Were agriculture less tax favored than it is, land prices would undoubtedly be lower; there would be less need for sophisticated financial and tax advice; holding periods for farm assets would likely be less; there would likely be a higher proportion of owner-operators in farming; there would be fewer high bracket taxpayers in farming; and farmers might even be younger on average."

Charles Davenport, Rutgers Law School

"Tax benefits to agriculture seldom increase the after-tax income of agriculture as a whole. Encouraging hog production through the tax code results directly in the production of more hogs leading to lower prices. The benefits received by tax-oriented cattle feeders suppress fat cattle prices and are bid into feeder cattle prices. Tax benefits encouraging purchase of farmland ... and those rewarding purchase of technology capable of handling a larger land base get bid into higher land prices, thereby increasing the cost of production."

Tax Law: Its Impact on Who Will
Control Agriculture, Center for
Rural Affairs.

"By promoting specialization and mechanization, tax policies have led to a form of monoculture associated with the export of unprocessed agricultural products. This is creating a pattern of one-crop, export-based agricultural activity in the corn, soybean, wheat and sorghum regions that is very similar to the type of monocultural dependence formerly associated with colonialism. In an important and sobering sense, the grain belt of America is acquiring the characteristics of a colony. Big, single purpose farm units ... are lacking in shock-absorbing capacity, and in their capacity to alter their output mix. The American agricultural structure is losing its capacity to adapt."

Philip Raup, Professor of Agricultural Economics,
University of Minnesota, "Recent Trends in Land Values, Use and Ownership in the US"

"The net effect (of tax laws) is to throw almost insuperable roadblocks in front of under-financed capable young farmers as assets are priced out of their reach I suspect tax laws cause young, debt-burdened farmers actually to subsidize their well-financed competitors."

Let's be honest. There is no chance of preserving family farming if tax laws are not changed.... By the same token, although much is heard about estate taxes ... a sharply graduated estate tax is an essential part of any policy to retain family farming."

Harold Breimyer, Professor of Agricultural Economics and Extension
University of Missouri (Testimony, House Agriculture Committee, 2/27/81)

"Many of the religious traditions we represent have taken public policy positions on the plight of the family farm. Drawing from the concern of our respective fellowships, we declare our support for public policy that would:

3. Restructure tax laws ... so as to strengthen an agriculture based primarily on small and moderate-sized family farms. This involves eliminating incentives that favor large units, stimulate absentee ownership, or encourage corporate control of resources."

"Interfaith Statement on Public Policy and the Structure of Agriculture."
A joint declaration by 17 leaders from 14 religious groups, 4/28/80.

1 The Interreligious Taskforce on US Food Policy views with alarm the
2 conclusions reached by many experts regarding federal tax policy and the
3 future of the family farm system of agriculture. Three years ago, the
4 Taskforce was instrumental in drafting legislation to reform certain aspects
5 of special farm income tax rules. Even while Congress has been busy
6 creating new tax breaks this year, the Taskforce has been engaged in a
7 review of tax policy as it relates to the structure of agriculture. Our
8 analysis and conclusions closely parallel those quoted above.

9 This paper examines many of the personal income tax, estate tax,
10 and corporate income tax rules which affect the structure of agriculture.
11 Specific tax law changes are proposed in each of these three areas which
12 in our judgment would encourage the retention of "an agriculture based
13 primarily on small and moderate-sized family farms."

14 Before proceeding with that effort, however, we would call attention
15 to the four appendices to this paper:

- 16 A. The Changing Structure of US Agriculture: Some Considerations
- 17 B. Interfaith Statement on Public Policy and the Structure of
18 Agriculture
- 18 C. The Tax Code: General Observations
- 19 D. The Economic Recovery Act of 1981

20 These appendices are intended to serve as introductory and background
21 material to the main text. We encourage readers to peruse these sections
22 first, especially appendices C and D, as we assume familiarity with the
23 material presented there in the main text.

1
2 Whither The Family Farm?

3 The family farm system of agriculture is in jeopardy. Farm production
4 and land ownership continue to move into fewer and fewer hands. Some-
5 times those hands belong to nonfarm investors; more often to farmers
6 themselves. In either case, land prices are bid up, severely limiting
7 access to land for small and beginning farmers. A recent USDA publica-
8 tion predicts that if current trends continue, by the year 2000 less
9 than 20,000 farms will account for over half of all farm production,
10 compared to the over 160,000 farms it takes today.

11 Of course, farm consolidation has been going on for some time.
12 Total farm numbers have decreased by four million since 1935. Though
13 this loss has slowed considerably, America still lost 30,000 farms
14 annually over the last decade. With the advent of the technological,
15 biological, and chemical revolutions in agriculture, much of the earlier
16 consolidation in the farm sector was probably inevitable. But given the
17 high levels of efficiency and relatively low farmgate food prices the
18 system has achieved, other values related to farm structure have
19 increasingly come to the fore--values related to family life, community
20 structure, rural amenities, democratic control of resources, and
21 responsible stewardship.

22 The greatest push toward consolidation of existing farms today
23 comes from nonproduction -related causes. Nearly every study of on-farm
24 cost efficiencies has arrived at the same conclusion: economies of size
25 are largely neutral factors in farm expansion beyond rather small

1 production units for most commodities. Yet, over three-fifths of all
2 farmland purchases each year are for the purpose of expanding existing
3 farms.

4 Federal farm and credit programs and especially federal tax policy,
5 on the other hand, play a major role in fueling consolidation. In some
6 instances it has been a case of policies having unintended effects. In
7 other instances, farmers and farm organizations have supported program
8 and tax rules which, while beneficial to each individual farmer, have
9 been counterproductive in terms of the whole system. As someone has
10 put it--"what's good for family farmers isn't necessarily good for family
11 farming."

12 Earl Heady, agricultural economist at Iowa State University, put
13 the current situation this way: "American society needs to decide whether
14 it wants a few large farms scattered alone over rural space or whether
15 there are other values relating to rural space which are best maintained
16 by an efficient set of modest-sized family farms. Unless public policy
17 is changed soon, family farms as most people know them may disappear
18 completely from agriculture. The agricultural public and the society
19 at large need to hurry to make a decision on whether it is going to let
20 the trend to superfarms continue."

21 In its comprehensive study on public policy and the structure of
22 agriculture, published in part as A Time To Choose: Summary Report on
23 the Structure of Agriculture, the last Administration at USDA made two
24 general policy recommendations with which we concur:

25 1. "We must systematically remove from our policies those incentives

1 which encourage and even reward the acquisition and holding of farmland
2 in quantities beyond that necessary for an efficient-sized production
3 unit."

4 2. "As a matter of principle behind our commodity, tax, and
5 credit policies, we should try to direct the benefits to working farmers.
6 The farm sector does not need to have additional investment stimulated
7 through special privileges to nonfarm investors."

8 This paper attempts to apply these principles to federal tax policy.

9 Farms as Tax Shelters

10 Considerable attention has been given in recent years to specific
11 uses of farm investment as tax shelters by nonfarm investors: movie
12 stars buy cattle ranches; dentists develop orchards; executives invest
13 in cattle feeding operations, etc. Less attention has been given to the
14 extent that almost every farm is a tax shelter. With the exception of
15 the very smallest farms, net farm income is taxed less severely than
16 equivalent income from nonfarm sources. Moreover, this spread between
17 taxes on farm income and nonfarm income grows as farms grow larger.
18 The following chart, which reflects 1978 tax returns, illustrates this
19 point.

20

21

22

23

24

25

Table 1.

Federal Taxes As a Percent of Adjusted Family Income

<u>Income (\$000)</u>	<u>Total Population</u>	<u>Farm Families*</u>
0-1.25	12	46
1.25-2.5	7	13
3.75-5	12	10
8-10	16	8
22.5-25	17	8
45-50	19	8
90-100	27	8
200-350	31	12
350-500	33	14
500-1000	35	14

*Families with farm income greater than nonfarm income.

Source: Charles Sisson, The US Tax System and the Structure of American Agriculture.

In discussing this phenomenon, Charles Sisson, former USDA economist in charge of the Tax Policy Project, concludes:

"It is...clear that tax rules favoring farming in general and backed by farmers as a whole have had differential impacts on small and large farmers. While the smaller farmer may benefit from these tax advantages, the larger operations are able to reap larger benefits. Over time, this differential advantage is translated into greater ability to bid for land, equipment, livestock, and other productive inputs. The general result of farm tax aids is a restructuring of farming operations towards larger farming operations. Tax provisions which benefit small farmers in the short run become obstacles to their survival in the long run."

Effect on Land Prices and Farm Prices

Income, corporation, and estate tax laws which provide income shelters have created an artificial excess demand for farmland.

not

1 This excess demand pushes prices upward. At
2 the same time, certain features of these laws have limited the supply of
3 farmland offered for sale, further increasing prices. In nearly every
4 case, an established farmer or a wealthy nonfarm investor can far
5 outbid a beginning farmer for land because of the existing tax breaks.
6 The value of these tax breaks thus get bid into land prices.

7 Recent work at Purdue University by Timothy Baker and others
8 highlights the ability of persons in high tax brackets to outbid
9 beginning farmers for land. Assuming that the overall tax load among
10 potential buyers of a piece of land is 30 percent and that the value
11 of the land at that rate is \$3386/acre, then the value of that land
12 for buyers with no tax liability is only \$2388. For buyers in the 50
13 percent tax bracket, however, the same land is worth \$4604, nearly
14 twice as much. Is it any wonder that beginning farmers cannot compete
15 and that nearly all farms are purchased by already established farmers
16 and others having substantial income?

17 The existence of tax shelters has also stimulated the production
18 of tax-favored crops and livestock. This has the effect of lowering
19 prices for all farmers, even while increasing the price of land and
20 other resources which are carried as costs of production.

21 What are the specific federal tax rules which result in this dual
22 phenomenon? What specific changes must be made in the tax code, if the
23 nation is serious about preserving small and moderate-sized family farms?
24
25

INCOME TAX RULES

Capital Gains and Ordinary Income

Farm expenditures are of two general classes. Current expenditures cover those items which are used up in one season and presumably relate to a farmer's income in the same year--seed, tractor fuel, most fertilizer, labor, interest, taxes, etc. These expenses are generally deducted from each year's gross sales; the net income is taxed as ordinary income.

More permanent items, or capital assets, contribute to several or many years' income. Some, such as tractors, wear out over a period of years, and part of the value (depreciation) is allowed as a deduction against each year's sales. Others, such as land, are considered permanent, and no depreciation is allowed. When capital assets are sold, any increase in value over the "basis" (original cost, plus any major improvements, less certain depreciation) is considered capital gains and is taxed at a reduced rate. Sixty percent of capital gains are deducted from income; the remaining 40 percent is taxed as ordinary income.

Preferred taxation of capital gains was instituted in 1921, with the hope that it might induce taxpayers to move their investments to even more productive ventures. It was also thought that if the tax burden of "realizing" any gain in a less productive investment were not so great, increased tax revenue from the more productive investment might more than offset the loss.

More recent reductions in the capital gains tax rate have been

1 supported on the premise that inflationary increases in dollar value
2 should not be taxed away, since they do not represent increased real
3 value. Others have noted that capital gains accumulate over more than
4 one tax year but are taxed only in the year the asset is sold--often
5 pushing the taxpayer into a higher income tax bracket. Therefore, some
6 allowance might fairly be made for an income averaging effect. In
7 each change, there has been a continued presumption that preferred
8 taxation of capital gains will lead to increased investment and hence
9 to greater productivity.

10 Some tax analysts, including Philip Raup at the University of
11 Minnesota, maintain that there is no necessary link between the
12 favored taxation of capital gains and productive investments. Capital
13 gains considerations often outweigh those of productivity or even of
14 current returns to investment. These analysts see favored treatment
15 of inflationary gains as a substantial factor in continued inflation.
16 They point to instances where actual year-to-year losses may prove
17 profitable to wealthy investors. See Example IV, page 27.

18 Carryover Basis for Capital Gains

19 The reduced taxation of capital gains may be further reduced,
20 or even avoided altogether, on property passed by inheritance. When
21 heirs sell land or other inherited capital assets, the "basis" for
22 figuring capital gains is the value at which they inherited the
23 property, rather than the cost to the family member who bought the
24 property earlier. The "basis" does not carry over; this means that
25 the gain in value before death is not taxed.

1 Gifts are treated differently; the "basis" of the donor carries
2 over to the new owner--property received as a gift, then sold is taxed
3 more heavily than inherited property which is sold. Since pre-death
4 sales to family members are also subject to capital gains taxation,
5 there is a significant tendency for owners of property not to give or
6 sell property prior to death if the property has gained in value
7 since it was purchased. If the family waits, the heirs may sell the
8 property and pay less taxes.

9 Congress established a carryover basis for inherited property in
10 1976. The provision was not popular among farmers, even though it
11 probably would have meant more farmland available for sale. In
12 addition, the provision was not well written. Rather than correct
13 the provision, Congress revoked it in 1978.

14 Capital gains taxation provisions apply to a wide range of capital
15 investments, of course. They are especially important to farming
16 because the capital investment required for farming is very large.
17 Their impact on farming is greatly enhanced because of other related
18 tax rules. (See Example II, page 18.

19 Special Farm Tax Rules

20 There are three special farm income tax rules which, when added
21 to capital gains provisions, account for most of the preferential tax
22 treatment of farm income:

23 (1) Cash Accounting. Farmers may choose between simple cash
24 accounting, which includes cash receipts and expenditures but
25 ignores inventory changes for tax purposes, and ordinary business

1 (accrual) accounting, under which inventory changes are counted and
2 taxed.

3 Cash accounting for farmers was justified in a 1915 administrative
4 decision on the basis that, by being able to adjust the timing of
5 expenses and sales, farmers could level their income from year to year.
6 Furthermore, it was thought that accrual accounting was too complicated
7 for farmers. None could foresee the possibilities inherent in
8 combining cash accounting with later tax rules. (See Example I,
9 page 15. Besides, few farmers were liable for income tax in its
10 initial stages, in any event.

11 (2) Cashing out capital investments. Farmers may write off the
12 costs of developing certain capital assets as a cash expenditure,
13 rather than treating the expenditures as a capital investment, to be
14 depreciated over the useful life of the asset.

15 Again, the problem of accounting was a major factor in this 1919
16 Treasury ruling. Farmers also face the practical difficulty of
17 separating costs among different classes of assets--young trees versus
18 producing trees in an orchard, for example, or of accounting for grain
19 fed to calves destined for market versus those destined for the
20 breeding herd.

21 Almond and citrus growers finally concluded that this tax rule,
22 in combination with the cash accounting rule and the capital gains
23 treatment of profit from later resale, was attracting too many
24 tax-prompted investors and in 1969 and 1970 successfully petitioned
25 Congress to require development expenses for those crops to be

capitalized and depreciated over the productive life of the orchard.

A recent comparison and projection between citrus and almonds which are subject to the capitalization rules, and avocados, grapes, and walnuts which are not, showed decreased acreage and higher crop prices for the first group, but increased development and lower prices for the latter, especially for grapes.



Table 2

Simulated Percentage Impact of Tax Reform on Total Acreage, Bearing Acreage, Production and Prices of Selected California Perennial Crops, 1973, 1978 and Projected 1985

Crop	Years	Total Acreage	Production	Price
		-----percent difference-----		
Navel Oranges	1973	- 2.78	- 3.75	3.85
	1978	- 5.12	- 7.06	3.78
	1985	- 7.54	-10.46	7.89
Valencia Oranges	1973	-10.10	-11.69	3.34
	1978	-17.39	-21.15	3.25
	1985	-19.03	-27.18	4.92
Lemons	1973	-11.70	- 7.27	6.90
	1978	-21.36	-18.90	14.96
	1985	-21.04	-27.42	31.81
Almonds	1973	- 0.96	1.41	-0.33
	1978	- 1.96	.74	- .21
	1985	- 2.11	- .99	.49
Walnuts	1973	2.29	- 3.61	4.51
	1978	9.00	.88	- .41
	1985	1.95	6.12	-2.72
Avocados	1973	0.43	0.88	-0.48
	1978	- .43	.49	- .56
	1985	.14	0	0
Grapes	1973	9.95	- 5.69	2.01
	1978	14.68	10.30	-2.37
	1985	14.32	12.92	-3.40

Source: Carman, Hoy F. "The Estimated Impact of Orchard Development Cost Capitalization Provisions in California Orchard Development" Paper in Progress. 1980, pp. 27-59. All percentage calculations use the without tax reform simulated results as the base.

1 (3) Capital gains for livestock. Congress confirmed, in 1951,
2 farmers' right to receive capital gains treatment of income from sale
3 of livestock held for draft, dairy, or breeding purposes, even if the
4 costs of growing the livestock had earlier been deducted as cash
5 expenses. Certain livestock held for sporting purposes were added
6 in 1969.

7 This rule has been the basis for rather widespread nonfarm invest-
8 ment in beef cow herds and in "pig factories." Its effects depend on
9 the combined effect of all three of these special farm tax rules, plus
10 preferred taxation of capital gains. (See Examples I, II, III, below.)

11 Some Examples

12 Having briefly described individually the major tax rules which
13 affect farmers, we can begin to look at examples of how they work
14 together for various farmers. In the examples which follow, we use
15 the tax rate tables for married couples filing a joint return. These
16 tax tables assume a standard deduction, after personal exemptions for
17 other dependents. For the sake of simplicity, we use mostly the 1980
18 rates (or 1981, ignoring the 1-1/4 percent tax cut). Where noted,
19 we use the rates which will apply after specific provisions of the
20 Economic Recovery Tax Act of 1981 are fully phased in.

21 Example I is intended to show the effect of cash accounting for
22 two farmer-taxpayers. Case 1 assumes expenses and corresponding
23 income in the same year. Essentially the same effect would be
24 expected from accrual accounting. Case 2 assumes deferral of income
25 (or advance payment of expenses) into a different tax year--the most

1 usual use of cash accounting for tax purposes--and stable income
2 between years. Case 3 parallels Case 2, except that a drastic reduc-
3 tion in taxable income is assumed for each taxpayer in the second year.

4 The only effect of deferral of income between years of level
5 income and steady tax brackets (Case 2) is the saving from postponing
6 the tax for one year. (In 1982 and 1983, at least, there will be an
7 additional saving from reduced rates!) The big payoff from cash
8 accounting comes if taxes may be deferred from a high income year to
9 a low income year (Case 3). These cannot always be anticipated, of
10 course, but it actually pays to take the chance (Case 2).

11 Perhaps the most instructive observation is to make the reversal
12 of the progressive character of the basic income tax structure. In
13 Case 1, the lower bracket taxpayer has more after tax income--\$152
14 from \$1,000 sales, compared to \$102 for the high bracket. In Case 2,
15 this advantage is diminished; in Case 3, it is sharply reversed.
16 This reversal will be a common observation in each of our Examples,
17 and although exaggerated by these simplified examples, is true to life.

Table 3

GAIN FROM CASH ACCOUNTING FOR FARMERS
in 49 percent and 24 percent Income Tax Brackets
1980 and 1981*

	Case 1		Case 2		Case 3	
	Income & Expense		Same Tax Bracket Both Years		Lower Tax Bracket in Second Year	
	both in 1980		Expense 12/80		Expense 12/80	
	Income 1/81		Income 1/81		Income 1/81	
Cash from farm sales						
- Rec'd in 1980	1,000		1,000		1,000	
- Rec'd in 1981						
Cash farm expenses (disbursed in 1980)	800		800		800	
Profit from farm operation	200		200		200	
Tax Bracket						
\$60,000 income @ 49%						
\$20,000 income @ 24%						
\$7,500 income @ 16%						
	Tax Bracket		Tax Bracket		Tax Bracket	
	24%	49%	24%	49%	24/16	49/24
Taxes on income						
Due for 1980	48	98	-192	-392	-192	-392
Due for 1981	--	--	240	490	160	240
Sum of taxes due	48	98	48	98	-32	-152
Value of deferred payment of taxes (11 months @ 15%)	--	--	26	54	26	54
Cash left after taxes and interest allowance	152	102	178	156	258	406
Gain from Cash Accounting						
24% bracket taxpayer			26		106	
49% bracket taxpayer	--	--		54		304

*Figures for 1981 do not reflect 1-1/4 percent tax cut.

1 Example II assumes cash accounting but applies it to capital gains
2 sales of assets which have been developed with cash expenditures. For
3 each of the same two taxpayers we compare the tax burden on current
4 ordinary income with that from deferred ordinary income, and from
5 deferred capital gains, but with no change in tax brackets. A dramatic
6 change in after tax income occurs: from \$152 to \$322 for the 24 percent
7 taxpayer; from \$102 to \$450 for the 49 percent taxpayer. There is no
8 benefit for the non-taxpayer. The progressivity of the income taxes
9 rules is completely reversed.



PROFIT FROM SALE OF CAPITAL ASSETS DEVELOPED WITH CASH-DEDUCTIBLE EXPENDITURES

Table 4

	Non Tax- Payer	24% Bracket Taxpayer			49% Bracket Taxpayer		
		Taxed as Current	Taxed as Deferred	Taxed as Deferred	Taxed as Current	Taxed as Deferred	Taxed as Deferred
		Ordinary Income	Ordinary Income	Capital Gains	Ordinary Income	Ordinary Income	Capital Gains
Cash Rec'd from Sale in 1980	1,000	1,000			1,000		
in 1981			1,000	1,000		1,000	1,000
Cash Expense (1980)	800	800	800	800	800	800	800
Gain from sale of asset	200	200	200	200	200	200	200
Tax Due 1980	---	48	-192	-192	98	-392	-392
1981	---	---	240	96	---	490	196
Net Tax	---	48	48	-96	101	98	-196
Interest Value of Deferred Payment of Tax (11 months @ 15%)	---	---	26	26* <	---	54	54* <
Profit after tax and Interest Credit	200	152	178	322* <	102	156	450* <
Gain from Taxation as Capital Gains (including interest credit)	---	---	---	** 170* <	---	---	** 348* <

*This example assumes an eleven month delay in income. Most instances would involve a longer period between expenditure and sale; the interest value of the tax deferral would generally be larger.

**Note that a 25 percent bracket taxpayer could show a moderate profit, and a 50 percent bracket taxpayer a handsome profit if there had been no gain from the sale, or even if the sale had shown a loss.

Example III is a very brief review of a "hog factory"--a fairly recent phenomenon in pork production. Each tax rule we have described has some part in enabling wealthy investors to recover as much as half their investment in a share of such a venture in the first year as tax benefits.



Table 5

From: Small Farm Advocate, Spring 1981
Center for Rural Affairs, Walthill, NE

A tax-motivated investor in a hog factory will receive nearly three times as much tax saving as a working farmer whose hog production from 48 sows is equal to the investor's share of the factory output, even if the two are in the same tax bracket (which they rarely would be since hog factory investors are almost always in the higher tax brackets and working farmers rarely are). The farmer's primary input is labor, management and husbandry, which receive no tax subsidy. The investor's primary input is capital. If the investor is in the 50% tax bracket, his savings will be over four times greater than the farmer's.

In the hypothetical case below, the investor buys a 10 percent interest in a \$750,000, 480-sow farrowing factory while the farmer spends \$17,000 remodeling an old barn and buying equipment and breeding stock--the way thousands of farmers have started in agriculture. The farmer makes optimum use of his breeding stock by farrowing his sows at least four times before selling them for slaughter. The investor, however, sells all his gilts after one litter to take maximum advantage of capital gains provisions in the tax code. The investor takes double-declining depreciation on his investment in the new factory, while the farmer takes the regular depreciation rate on his smaller investment in the remodeled facility (both get double-declining depreciation on the breeding stock).

TAX PROVISION	INVESTOR		FARMER
	Tax Savings if in 20% bracket	Tax Savings if in 50% bracket	Tax Savings if in 20% bracket
Depreciation (7 months in first year)	\$2,204	\$5,509	\$1,143
Investment Credit	5,768	5,768	1,700
Capital Gain (on breeding stock sold)	769	1,923	247
Total	\$8,741	\$13,200	\$3,090

1 More General Business Tax Rules

2 Several other more general tax rules, some of which are already
3 assumed in the above examples, and which add to the effect of the
4 capital gains and special farm rules, must be specifically mentioned.
5 Two of these rules tend to increase or accelerate investment in capital
6 equipment on farms. Two others tend to make "tax-loss" farming more
7 attractive.

8 (1) The Accelerated Cost Recovery System (ACRS) in the 1981 tax
9 bill replaces earlier rules which provided for accelerated depreciation.
10 Heretofore, the cost of a depreciable asset was deducted from income
11 over a time period which approximated the actual useful life of the
12 asset. A tractor, for example, would be depreciated over 10-15 years;
13 a grain bin in 15-30 years. The depreciation could be accelerated; up
14 to twice the proportionate share could be deducted from income in the
15 early years of use. In addition, each taxpayer could deduct up to 20
16 percent of the first \$20,000 of the cost of many items in the year the
17 asset was put into use.

18 Under ACRS, the period for depreciation may be shortened to about
19 half the useful life, with similar accelerated schedules. In lieu of
20 the additional 20 percent first year depreciation and investment tax
21 credit (see below), investors may treat as a cash expense up to \$5,000
22 of the cost of the depreciable property (\$7,500 in 1984 and 1985;
23 \$10,000 thereafter).

24 Depreciation faster than actual decline in value results in a
25 deferment of tax liability or an interest-free loan in the amount of

1 the deferred tax until it comes due at a later date. It is useful
2 whenever there is taxable income, from whatever source, from which the
3 extra depreciation may be deducted. Its value is proportional to the
4 tax rate for the affected income.

5 One result of ACRS, as of accelerated depreciation under the
6 present law, will be to encourage earlier or greater investment in
7 depreciable capital assets than might otherwise have occurred. A
8 second will be to inflate the value of eligible assets, particularly
9 in relation to the cost of labor. A third effect will be to inflate
10 the value of farmland, as farmers bid part of the tax savings into
11 their offers to lease or purchase land.

12 The accompanying table shows the tax effect of accelerated
13 depreciation and the new ACRS, compared to straight line depreciation,
14 for different taxpayers who purchase the same \$20,000 tractor. We
15 call attention to two phenomenon (circled on table):

16 (a) The tax savings (deferment) for each class of taxpayers are
17 greatest in the first year, but

18 (b) the greatest cumulative benefit is during the fourth and
19 fifth years of the tractor's life, when the total deferred taxes
20 (interest-free loan) are the greatest. After the fifth year, taxable
21 income will presumably increase because the depreciation has been
22 "used up." A fairly common reaction by a taxpayer facing such
23 increased tax would be the purchase of another tractor (a combine,
24 or truck, etc.).

Table 6

TAX EFFECTS OF ACCELERATED DEPRECIATION
AND ACCELERATED COST RECOVERY SYSTEM
(\$20,000 tractor)

Depreciation (1980)

Accelerated Cost Recovery System
Fully Phased In - After 1985

Year	Straight Line	200% Dec. Balance St. Line	Change in Taxable Income	Tax Saving		Interest-Free Loan Effect		Depreciation 200% D.B. SYD.	Changes in Taxable Income	Tax Saving		Interest-Free Loan Effect	
				Tax Bracket		Loan Effect				Tax Bracket		Loan Effect	
				24%	49%	24%	49%			25%	50%	25%	50%
1	2000	4000	-2000	480	980			8000	-6000	1500	3000		
2	2000	3200	-1200	288	588	480	980	4800	-2800	700	1400	1500	3000
3	2000	2560	-560	134	274	768	1568	2880	-880	220	440	2200	4400
4	2000	2048	-48	12	24	902	1842	2880	-880	220	440	2420	4840
5	2000	1638	+362	-87	-177	914	1866	1440	+560	-140	-280	2640	5280
6	2000	1311	+689	-165	-338	827	1689	----	+2000	-500	-1000	2500	5000
7	2000	1311	+689	-165	-338	661	1351	----	+2000	-500	-1000	2000	4000
8	2000	1311	+689	-165	-338	497	1013	----	+2000	-500	-1000	1500	3000
9	2000	1311	+689	-165	-338	330	675	----	+2000	-500	-1000	1000	2000
10	2000	1310	+689	-167	-337	165	337	----	+2000	-500	-1000	500	1000
Total	20,000	20,000	0	0	0			20,000	0	0	0		
Interest Value of Tax Deferment						832	1698					2439	4878

(2) Investment tax credit (ITC), generally 10 percent of the value of industrial equipment--6 percent for short-lived items--may be subtracted directly from tax liability as opposed to being deducted from income before figuring taxes. The ITC provision has from the beginning included farm machinery. More recently, purchases of breeding livestock and single-purpose farm structures (e.g., bins, silos, and special livestock buildings such as hog farrowing houses) have been made eligible for investment tax credit.

The principal effect of ITC is to inflate the value of most eligible assets, by attracting marginal investors or prompting marginal investments. ITC is somewhat less onerous in its effect than the other tax breaks described here, in that it affects all taxpayers equally, or at least those who have money to invest. It does favor taxpayers over nontaxpayers and discriminates against the poorest farmers who generally have little or no income tax to pay.

Table 7.

The following table illustrates its impact on three families with taxable incomes of \$7,500, \$20,000, and \$60,000.

Taxable Income	Marginal Tax Bracket	Tax Due (1980)	Investment Tax Credit	Maximum ITC Allowable	ITC Carried Forward
\$7,500	16	656	2,000	656	1,344
\$20,000	24	3,225	2,000	2,000	-----
\$60,000	49	19,678	2,000	2,000	-----

1 (3) Interest paid on a loan may be deducted as a business expense.
2 Under the federal income tax code, there is a limit on interest deduc-
3 tions for "passive" investments, but this is an unlimited privilege
4 insofar as it affects farm investors. Whether the borrowing is for a
5 small farm, a large farm, or for speculation, the interest may be
6 deducted from taxable income, regardless of its source. The real cost
7 of money to each borrower is the nominal interest rate less whatever
8 proportion would have been paid in taxes had the expense not been
9 incurred. High bracket farm investors, in effect, pay less to borrow
10 money than poorer ones.

Table 8.

AFTER TAX COST OF BORROWING MONEY							
For Various Taxpayers (1980)							
Taxable Income After Personal Deductions*	Marginal Tax Rate**	Nominal Interest Rate					
		8%	10%	12%	15%	18%	20%
After Tax Cost, If Deductible							
\$ 2,000	0%	8%	10%	12%	15%	18%	20%
\$ 7,500	16%	6.7%	8.4%	10.1%	12.6%	15.1%	16.8%
\$20,000	24%	6.1%	7.6%	9.1%	11.4%	13.7%	15.2%
\$60,000	49%	4.1%	5.1%	6.1%	7.6%	9.2%	10.2%

*This table assumes the standard deduction of \$3,400 for married taxpayers filing jointly. All business borrowing is deductible.

**1980 rates. Marginal rates will change for specific income levels as the 1981 tax law is phased in. The tax rate on the last increment of income determines the net cost of additional borrowing.

The temptation to leverage one's investments through borrowing to invest in appreciable assets becomes stronger as one moves into a higher tax bracket. Farmland has been very attractive in this regard for investors who have after tax income greater than is required for family living.

Example IV. Consider, for example, the case of an investor who has \$50,000 cash to invest. Invested in a savings account at 12 percent it would yield \$6,000, netting perhaps as little as \$3,000 (6 percent) after taxes. But what happens if the taxpayer puts the same \$50,000 in farmland, along with \$150,000 in borrowed funds? It may prove quite profitable. (Don't laugh at the interest rate assumptions; they might be too high next month!) See also "Effect on Land Values," page 7.

Table 9.

AFTER TAX COMPARISON OF INVESTMENT IN
FARMLAND AND FIXED INCOME SECURITIES

	Before Taxes (or no tax liability)	After Tax	
		25% Tax Bracket	50% Tax Bracket
Cost of farm	\$200,000		
Equity	50,000		
Borrowed money	\$150,000 @ 12% = \$18,000		
Net Income	@ 4% <u>8,000</u>		
Net Loss	\$10,000	\$ 7,500	\$ 5,000
Gain in equity	@ 10% <u>20,000</u>	<u>20,000</u>	<u>20,000</u>
Total Gain (after tax)	\$10,000	\$12,500	\$15,000
Return on equity, plus cash loss (which may be regarded as additional investment)	$\frac{10M}{60M} = 16.7\%$	$\frac{12.5M}{57.5M} = 21.7\%$	$\frac{15M}{55M} = 27.3\%$
Savings Account (after tax)	\$50,000 @ 12% 12%	\$4,500 9%	\$3,000 6%

1 (4) Losses in farming may be used to offset taxable income from
2 other sources, and thus produce tax savings. This is true even if the
3 losses are artificial, arising from cash accounting or from deduction
4 of interest which is more than offset by unrealized increases in value.
5 This feature of the tax code often makes farm investments attractive
6 to nonfarm investors with high tax liability. It is an assumption in
7 each of the examples given, insofar as they apply to nonfarm investors.

8 CONCLUSION AND RECOMMENDATIONS

9 The Taskforce concludes that our system of agriculture based on
10 small and moderate sized family farms is seriously undermined by the
11 personal income tax provisions we have enumerated. The system will
12 probably not survive unless the provisions are changed, rather
13 drastically, and quite quickly.

14 Individually and collectively, the provisions we have described
15 create value for certain farm investments which would not exist except
16 for the provisions. This extra value is available to every taxpayer,
17 but the value varies in proportion to the marginal income tax bracket
18 of each.

19 Insofar as farm investors behave as rational economic beings,
20 their investment decisions are made on the basis of net after-tax
21 returns. As we might expect, ownership of farm property having extra
22 tax value moves toward those for whom the extra value is the greatest.
23 Farm ownership is being concentrated among the wealthy.

24 Prices for eligible assets are inflated. The tax breaks add
25 enough to the after-tax returns from farmland for high tax bracket

1 taxpayers that they can afford to pay prices that are unprofitable (and
2 impossible) for low bracket taxpayers. In recent years, well
3 established farmers and wealthy nonfarm investors have accounted for
4 nearly all farmland purchases. Smaller, younger, and beginning
5 farmers have by and large been squeezed out or kept out.

6 Insofar as the extra returns to tax assets come from the public
7 treasury, rather than from increased productivity, they represent a
8 waste of resources.

9 There is a strong tendency for the tax value for most other farm
10 assets to be bid into the price of farmland.

11 Recommendations:

12 The Taskforce recommends changes in the personal income tax code
13 which will eliminate or reduce the tax expenditures which affect farm
14 assets, particularly those which single out farm property or income
15 for special treatment. Family farmers would be well served by changes
16 which make all farm income subject to a more progressive tax schedule.
17 We made such suggestions realizing that a rather painful period of
18 adjustment will be required, even for families on small and moderate
19 sized farms, because they receive some year-to-year benefits from the
20 same rules which so handsomely benefit their wealthier competitors.
21 Their economic position can be expected to improve substantially,
22 however, as tax-motivated investment is withdrawn. Asset values,
23 particularly for land, will decline or at least level off as tax-
24 motivated investment declines. Product prices will increase as tax-
25 inspired marginal production dries up.

More specifically, the Taskforce recommends that:

(1) Capital gains income should be taxed more severely. The most effective change would be to tax all realized capital gains as ordinary income. Somewhat less severely, capital gains might be indexed to inflation, with the gain attributable to inflation taxed at the existing preferred rate and all gain above inflation taxed as ordinary income. Indexing capital gains, with only the excess taxed as ordinary income, would probably not be severe enough to discourage speculative investment.

A supplemental change might be to limit, annually or by lifetime, the amount taxable as capital gains, with any excess taxed as ordinary income.

(2) A carryover basis should be reestablished for determining capital gains for inherited property. In nearly all instances this would not affect inherited farms that stay in the family. It would remove one barrier to pre-death sales and transfers of farm assets.

(3) Cash accounting privileges for farmers should be terminated. Cash accounting is the key provision enabling wealthy investors to maximize gains from most of the other tax rules enumerated. Most farmers already keep annual inventories which could be adapted to accrual accounting. Income tax averaging provisions will suffice to level taxation from extreme year-to-year savings in income. If ending cash accounting is politically impossible, its use should be limited to moderate-sized farms (i.e., up to \$150,000 gross sales--1981 prices).

(4) All expenditures to develop capital assets or increase

1 their value should be capitalized and depreciated, if applicable, over
2 the useful life of the asset.

3 (5) Depreciation schedules for capital assets should approximate
4 the real useful life of each asset, and at a rate which approximates
5 actual decline in real value. Depreciation deducted from ordinary
6 income should be recovered and taxed as ordinary income if a capital
7 asset is sold for a gain.

8 (6) The Investment Tax Credit should be eliminated for livestock
9 and farm buildings and probably for farm equipment.

10 (7) Unlimited deduction of interest as a farm business expense
11 should be restricted to farmers active in the day-to-day operation of
12 their farm.

13 (8) Use of farm losses to offset taxable income from nonfarm
14 sources should be prohibited for at least three classes of farmers:

- 15 (a) any corporation;
16 (b) any farmer who uses cash accounting; and
17 (c) any farmer whose principal livelihood arises from
18 nonfarm sources (probably as measured by a nonfarm
19 income test).

20 Use of farm losses to offset nonfarm income should be restricted,
21 even for farm families, to modest levels (e.g., an amount equal to the
22 national poverty level, or to the national median income).
23
24
25

FEDERAL ESTATE AND GIFT TAXES

1
2 When the federal estate tax was first established in 1916, few
3 farm estates were valuable enough to be liable for estate taxes
4 (including gift taxes).^{*} More recently, especially during the past
5 decade, inflation has accelerated so that even moderate-sized farms
6 have come to represent fairly large estates. Many farms, though still
7 a minority, have been subject to estate taxes.

8 Much attention has been given by farm groups and the farm press
9 to estate tax reforms which would permit the passing of family farms
10 intact to the next generation. In fact, the number of farms having
11 to be sold to pay the estate tax is virtually nil. Borrowing by an
12 estate or heirs to pay estate taxes, while keeping the farm intact, is
13 nearly always related to concurrent division of an estate among several
14 heirs.^{**}

15 _____
16 ^{*}Prior to 1976 gifts were taxed separately from estates. Since 1976
17 a single tax has been levied against the residual estate and gifts made
18 by a decedent after 1976. Throughout this discussion "estate tax" will
19 include both, except as the context indicates otherwise.

20 _____
21 ^{**}This perspective differs sharply from the prevailing argument in Congress.
22 But we have yet to learn of a specific instance of a farm having been
23 sold solely to pay estate taxes. If readers of this draft have such
24 knowledge, please send particulars.

1a The fears, real or imagined, of the impact of estate taxes on the
1b continuity of family farm businesses were a major factor in general
2 estate tax reform in 1976 and again in 1981. They resulted in
3 especially generous tax treatment of certain farm estates under the
4 1976 law. These special benefits for farm estates were enlarged in
5 the recent law, in spite of meager knowledge of whether the 1976 changes
6 were in fact benefitting the target groups.

7 Several analysts suggest that the 1976 changes have had unintended,
8 adverse impact on the family farm system of agriculture. Probable or
9 certain effects, in their view, include inflated land values and increased
10 non-farm investment in farm land. The 1981 changes will almost certainly
11 strengthen this negative impact.

12 To see why, it is necessary to review briefly how estate and gift
13 taxes are calculated, whom they affect, and in what ways.

14 PAYING ESTATE AND GIFT TAXES

15 Who Pays Estate Taxes

16 Overall, less than three estates in 100 have been subject to estate tax
17 under recent law. Were the new law, to be phased in by 1987, applied
18 to today's values, less than 3/10 of one percent of all estates would
19 be taxed. An allowance for inflation by 1987 will raise the proportion,
20 perhaps to 1/2 of one percent. The proportion of farm estates liable
21 for tax is almost certainly substantially higher, but apparently no
22 one has exact figures. Only about one percent of all estate tax returns
23 filed from 1977-81 made use of the special farm estate provisions.

24 Calculating the Basic Tax

25 Estate taxes are calculated on the net value of each estate, after

1 subtracting debts and estate expenses and adding the value of gifts
2 made since 1976. A tentative tax is figured on a progressive schedule
3 which begins at 18 percent for the first \$10,000 and rises to 70 percent
4 of all value over \$5 million. (Under the 1981 law, the maximum rate
5 is reduced in four annual steps to 50 percent of value over \$2.5
6 million by 1985.) This tentative tax is reduced by a "unified credit"
7 of \$47,000, which offsets the tax due on the first \$175,000 in
8 combined gifts and residual estate. (Under the new law, the unified
9 credit is stepped up each year, to reach \$192,800 for 1987 and after,
10 which will offset the tax on the first \$600,000 of each estate.)

11 Gift Tax Exclusion

12 Gifts of less than \$3,000 (\$10,000 after 12/31/81) per donor per donee
13 are excluded from gift tax liability. This permits tax-free gifts of
14 up to \$12,000 per year (\$40,000 after 12/31/81) from a couple to each
15 married child and his or her spouse, for example. This exclusion, which
16 was originally a nuisance-avoidance rule to allow for intrafamily gifts,
17 has in recent years become a significant estate tax planning tool.
18 Its usefulness is greatly enhanced by the higher limits in the new
19 law for those few families still subject to estate tax. The gift tax
20 exclusion is also an inducement to incorporation of farms, since shares
21 of stock may be passed as gifts within the annual limit, whereas it is
22 much more difficult to pass small portions of a farm.

23 Marital Deductions

24 The new tax law completely eliminates estate or gift taxes on property
25 transferred between spouses. Such tax free transfers were formerly

1 limited to one-half the value of each estate.

2 ESTATE PLANNING

3 Great differences in estate tax liability arise from the manner in
4 which title to property is held or the manner in which title is
5 transferred at death. Most farm families may reduce estate tax liability
6 by more than one-half, or completely avoid it, by taking two relatively
7 minor steps: (1) Title to property may be divided between spouses
8 under marital deduction rules and held in separate estates; (2) each
9 spouse may, by will, bequeath his or her property directly to other
10 heirs, retaining a "life estate" for the surviving spouse.

11 This procedure permits property to be taxed in two separate estates.
12 Arrangements which leave all the property to the surviving spouse
13 (survivorship titles, bequest by will, unlimited marital deduction)
14 mean that all the property is taxed in a single estate at the death of
15 the survivor, in effect forfeiting the tax credit available at the death
16 of the first spouse.

17 Other more complicated arrangements may result in even greater
18 tax savings (e.g., creating a corporation with more than one class of
19 stock, so that all inflation accrues to the younger generation).

20 Our analysis presumes that most families whose estates are large
21 enough to be taxable will have taken estate planning steps such as
22 suggested, and that most farms will be at least twice as large as
23 corresponding individual estates. Thus, by 1987, only farms with net
24 assets more than \$1.2 million would be liable for estate tax. We
25 recognize this presumption may discriminate against a few families when

1 property is now owned by a surviving spouse. But it also recognizes
2 that tax rules create extraordinary benefits for wealthy families who
3 do extensive planning.

4 Our analysis does not depend upon gifts under the annual gift
5 exclusion rule or any other extraordinary tax planning steps available
6 in all estate planning.

7 Special Farm Estate Tax Rules

8 Two changes were made in 1976 in estate tax law for "closely held
9 businesses," nearly all of which are farms. Singly or together, they
10 create the possibility for substantial sheltering of large farm estates
11 from taxation. First, qualified estates may be valued for estate tax
12 purposes at "use value", as opposed to "market value" which is used for
13 all other estates. To qualify, each estate must be primarily farm
14 property, including land "used in the business." The farm must have
15 been operated by the decedent or a member of his family for five of
16 the eight years preceding death and by a member of the family for five
17 of the eight years after death and must meet certain other requirements.
18 The valuation formula usually reduces the value of a farm estate by at
19 least half; the reduction in value may not exceed \$500,000 (\$750,000
20 after 1982).

21 The second rule, for which qualifications are slightly more
22 stringent, permits qualifying heirs to pay the tax from qualified farm
23 or small business estates in installments over a 15-year period, with
24 only a 4 percent interest charge (limited to the tax on first \$1 million
25 of qualified assets). The combined effect is a drastic reduction in

1 estate tax liability for large farms.

2 Consider the example of a farm estate with a net market value of
3 \$1,750,000, which qualified under both rules. The tax on a nonfarm
4 estate or a non-qualifying farm estate would be \$621,300. (\$475,500
5 after 1987, when the new law is fully phased-in.)

6 Assuming the maximum permissible reduction from special use
7 valuation--\$500,000 (\$750,000 after 1982), the tax would be reduced to
8 \$401,300 (\$153,000), a tax saving of \$220,000 (\$322,500). If the
9 market rate of interest were 12 percent (prime rate is 20-1/2 percent
10 as of this writing), an additional savings of up to \$149,245 (\$76,420)
11 would result from use of the 15 year, 4 percent extended payment option.

12 Savings from special use valuation would be slightly larger for
13 even larger estates, because the reduced rates would apply to property
14 in a higher tax bracket. Under our presumption that larger farms will
15 be held in two estates, each of these advantages would be doubled for
16 a family whose farms were large enough.

17 The average assets per US farm in 1980 were about \$330,000. Assuming
18 that such a farm were held in two estates, as outlined above, there
19 would have been no estate tax liability under recent tax law, utilizing
20 only the regular tax credit. An even larger than average farm
21 (\$1.2 million) will pass tax-free when the recently adopted rules are
22 phased in, by 1987, still not counting "use valuation." If we were to
23 add a presumption of lifetime excluded gifts or lifetime concessional
24 sales, both of which are quite common, only a small minority of much
25 larger than average farms will be able to benefit at all from the

1 special use valuation and extended payment provision. The maximum
2 benefits would go to only a very few of the largest farms (more than
3 \$5.5 million in net assets).

4 The table and graph below show that nearly all the benefits from
5 the 1981 estate tax changes will accrue to only a few families owning
6 the largest farms.



FARM ESTATE TAX LIABILITIES: 1981 and 1987
WITH AND WITHOUT SPECIAL USE VALUATION (SUV)*

Net Estate Value**	Nonfarm or non-qualifying farm 1981	Farm qualifying for SUV 1981	Nonfarm or non-qualifying farm 1987	Farm qualifying for SUV 1987
175,000	---	---	---	---
300,000	57,800	57,800	57,800	---
600,000	145,800	40,800 105,000	145,800	40,800
1,200,000	380,800	182,800 198,000	235,000 145,800	182,800 235,000
2,400,000	929,800	688,800 241,000	784,000 145,800	429,500 259,300 354,500
4,800,000	2,365,800	2,028,800 337,000	1,983,000 382,800	1,608,000 420,800 375,000
over 5,500,000 - - -	- (maximum saving)	350,000	-	-
over 3,250,000 - - -	- (from special)	-	-	375,000
	- (use valuation)	-	-	-

○--savings from 1981 tax bill

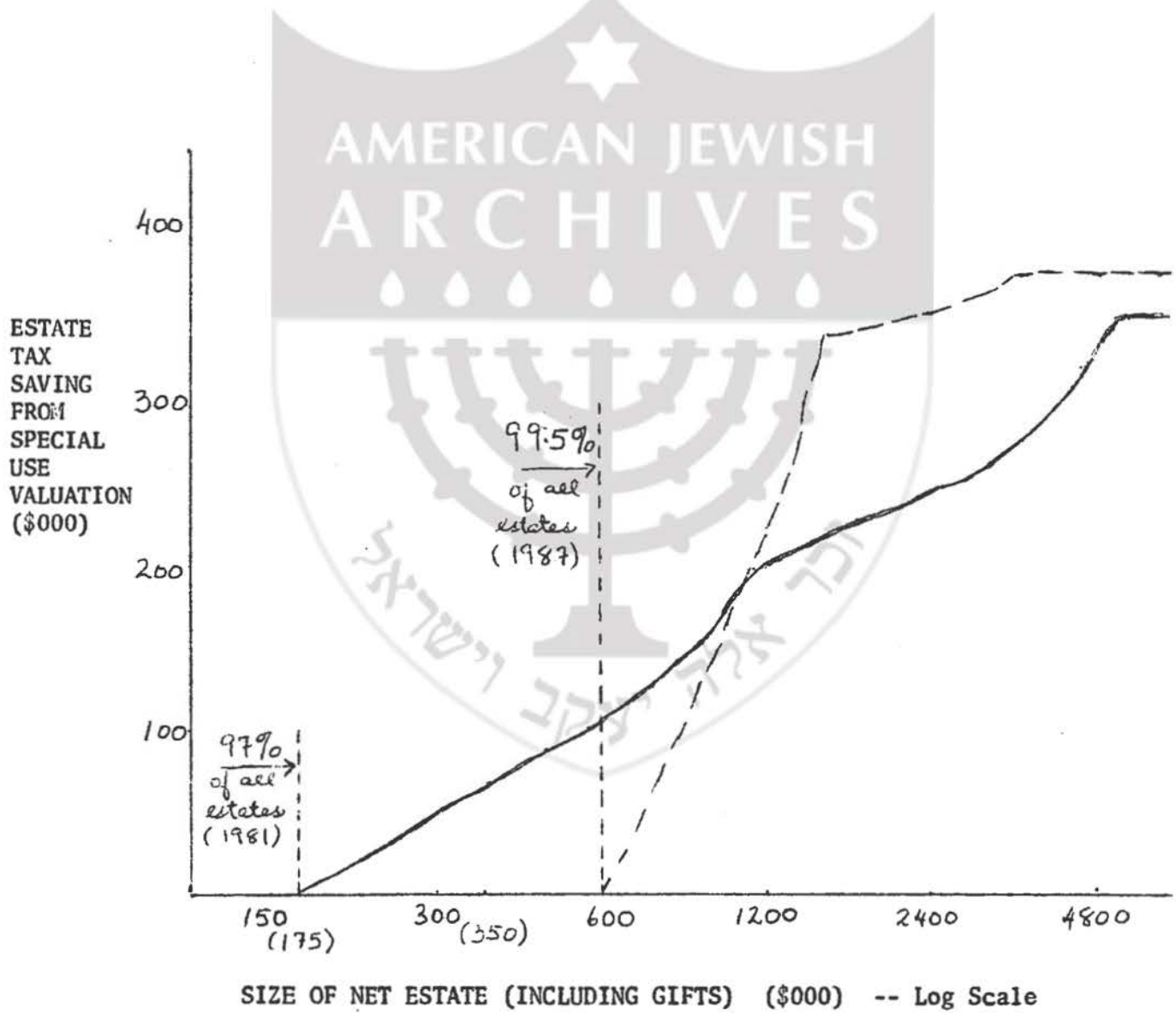
□--savings from Special Use Valuation

*Reduction in value for special use valuation assumed to be 50 percent of net estate, up to maximum reduction (1981/\$500,000; 1987/\$750,000). The actual reduction would be larger for most farm estates.

**Many farm estates, including most of those for which there might be estate tax liability, will be divided between spouses and passed to heirs in such a way as to be taxed as two separate estates. To estimate tax liability for farms so treated, double the tax shown for estates approximately one-half as large. It makes a difference!

Table 11.

ESTATE TAX SAVING FROM
SPECIAL USE VALUATION (SUV)
1981 and 1987



1 Effects of Estate Tax Rules

2 Recent estate tax laws have had two opposing effects on farm ownership.

3 The basic progressive schedule for all gifts and estates might have
4 been presumed to restrain a tendency toward the accumulation of very
5 large family estates--whether farms or other property. As a matter
6 of fact, such restraining effect has probably been more than offset
7 by the special treatment accorded owners of larger than average farms
8 under the 1976 law.

9 Any redistribution effect will be virtually eliminated by the
10 increased estate tax credit now being phased in. The offsetting
11 special treatment of farm assets has been liberalized and is a very
12 strong incentive for building a farm estate larger than necessary
13 for a family farm operation. Specifically:

14 (1) For wealthy families, farm assets are preferred over
15 other classes of property. The estate tax incentive to own farmland
16 may range up to \$400,000 per estate or double that for a couple.

17 (2) The special use valuation formula favors farmland over
18 non-real estate assets; it favors high-valued land over low-valued land.
19 Concentration of ownership will probably be greatest for the most
20 valuable farmland.

21 (3) Indebtedness is encouraged, because the value of assets is
22 reduced while there is no corresponding reduction in indebtedness.
23 Note the interrelationship with unlimited deduction of interest for
24 farm investments for income tax purposes;

25 (4) Older investors are favored over younger ones--the present

1 value of future benefits diminishes over time.

2 (5) Less land will be offered for sale. Farms which might
3 otherwise be sold near or at death will be retained by families;
4 retired persons will be less inclined to sell if the cash might be
5 taxed more than the farm assets; heirs will retain the land to live
6 out the extended tax payment contract.

7 (6) As families seek to build or enlarge farm estates, and less
8 land is offered, farmland values will be further inflated. Inflation
9 will strike hardest at beginning, small, and moderate-sized farms, for
10 whom the special benefits have no value.

11 (7) As farms are enlarged, and as nonfarming heirs are
12 encouraged to retain their equity, more labor and farm managers will
13 be hired; ownership will be further divorced from operatorship.

14 RECOMMENDATIONS AND CONCLUSION

15 Estate tax laws changes to support small and moderate-sized family
16 farms would stiffen estate tax rules rather than relax them. The
17 effect should be to discourage farm growth beyond the size needed to
18 provide a family's livelihood.

19 The inflation adjustments just passed by Congress were greater
20 than justified, both for the unified tax credit and for the annual
21 gift tax exclusion. The reduced rates for estates over \$2.5 million
22 may be the most destructive part of the package.

23 Recommendations for Estate Tax Changes

24 The Taskforce recommends changes such as the following, which would
25 help reestablish two widely accepted values of estate tax: to raise

1 revenue and to restrain accumulation of property in the hands of wealthy
2 families. They would also promote a system of agriculture based
3 primarily on small and moderate-sized family farms.

4 1. Any future inflation adjustments in the unified tax credit,
5 and in the annual gift tax exclusion should be restrained. We would
6 diminish the adjustments just made to approximate inflation from the
7 prior levels.

8 2. A progressive schedule should be readopted for estates larger
9 than \$2.5 million.

10 3. Special use valuation for farm estates should be eliminated;
11 especially by the time the increased tax credits are phased in. If
12 special use valuation is retained in any form, qualifying heirs
13 should meet a residency and maximum assets test.

14 4. The highly subsidized interest rate should be discontinued
15 for any extended payment contract for estate tax. If such contracts
16 are written, they should bear interest at the cost of money to the
17 government, since the only users of such contracts are already
18 wealthy families.

19 5. Repeating from the capital gains discussion, the carryover
20 basis for inherited property should be reinstituted.

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1 FAMILY FARMS TAXED AS CORPORATIONS

2 "Apart from tax considerations, an individual's decision to
3 incorporate is of relatively little socioeconomic consequence.
4 But once a business is incorporated, the interaction between
5 the personal income tax and corporate income tax almost forces
6 the owner to expand the scale of his operation--indeed, . . . the
7 tax savings from the corporation can be so great that they
8 practically finance the expansion. Thus the implications of
9 this corporate tax policy may well have far-ranging effects on the
10 dynamics of the American business system and consequently in
11 American society."

12 --Charles Sisson, The US Tax System and the Structure of
13 of American Agriculture.

14 The great majority of incorporated farms are closely held corpora-
15 tions, usually controlled by related persons. Such "family farm
16 corporations" have generally been seen as benign and have been exempted
17 from proposals for anti-corporate farm legislation. Form of business
18 organization, per se, is not a moral question. Incorporating a farm
19 or other family business will have both positive and negative consequences,
20 as discussed below.

21 This paper does not attempt to deal with the issue of large
22 nonfamily corporations which engage in farming, either directly or
23 through wholly owned subsidiaries. The number of such non-family
24 corporations in farming production is relatively small--on the order
25 of 800--and their combined output is on the order of 3 percent of
26 agricultural production. These and similar corporations control a
27 significantly larger share of production decisions through contract
28 ventures, however.

29 The Taskforce supports measures to exclude these large corporations
30 from farming, whether under federal anti-trust laws or by straightforward
31 prohibition of ownership or operation under state laws.

1 Closely held corporations, such as most family farms, may choose
2 to be taxed in either of two ways. The corporation may elect to be
3 taxed as a partnership (under "Subchapter S" in the tax code). In
4 such instances, the corporation pays no income tax. The net income
5 is reported by the individuals who own it as part of their personal
6 income and taxed accordingly.

7 Alternatively, closely held corporations may choose to be taxed
8 as a corporation (Subchapter "C"). The discussions of income tax rules
9 and effects that follow refer to those family farm corporations which
10 choose to be taxed as corporations.

11 Recent tax laws, including the one just passed, have increased
12 the pressure for farm families to incorporate their farm, to elect
13 to be taxed as a corporation, and to continually expand the operation.
14 Over a longer period, these same features will tend to separate
15 ownership from operation, increasing absentee ownership. In some
16 instances, they may lead to "tax-free" exchanges under which nonfarm
17 corporations take over actual ownership and/or operation.

18 REASONS TO INCORPORATE THE FAMILY FARM

19 Lower Tax Rate. Farm families have several reasons to incorporate
20 their farm business, most of them tax related. The most important
21 of these grows from a substantially lower income tax rate for small
22 corporations, which correspond to moderate-sized or large family farms.
23 Their benefit may be realized by even smaller farm corporations whenever
24 the owners have nonfarm income which puts them in the same tax brackets.

25 With the passage of the Reagan tax bill, 1982 income tax rates

1 for individuals (including farms operated as sole proprietorships)
2 start at 12 percent for the first income after personal deductions
3 and graduate up to 50 percent for taxable income over \$85,600
4 (11 percent graduated to 50 percent for over \$162,400 after 1983).
5 In contrast, the corporate income tax rates begin at 16 percent
6 (15 percent after 1982) but are graduated much more slowly up to a
7 maximum rate of 46 percent for net income over \$100,000. The 1982
8 rates are compared in Tables 12 and 13, below.



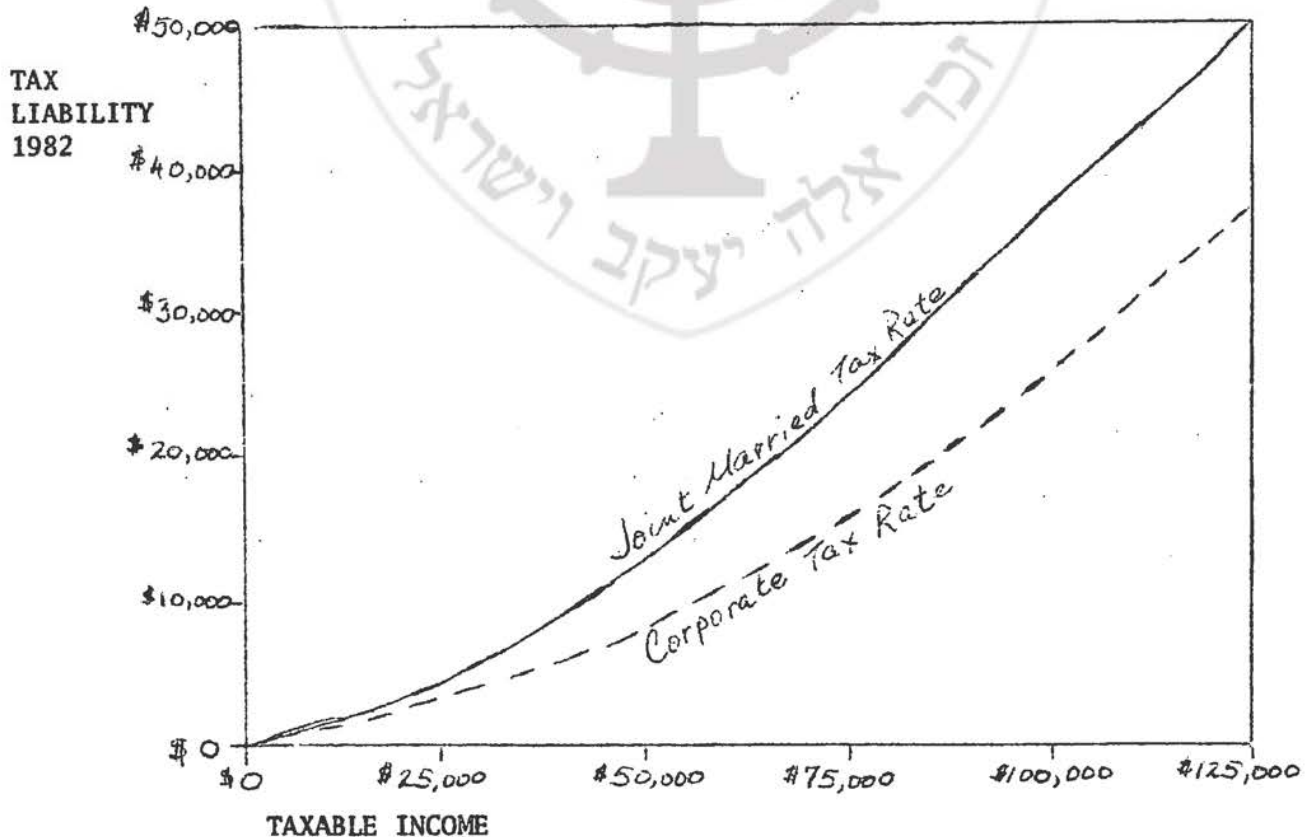
Table 12.

COMPARATIVE FEDERAL INCOME TAX RATES
For 1982

Married Taxpayers Filing Jointly		Corporate Income Taxes
\$0-3,400	no tax	
\$3,400-5,500	12%	
\$5,500-7,600	14%	
\$7,600-11,900	16%	\$0-25,000 16%
\$11,900-16,000	19%	
\$16,000-20,200	22%	
\$20,200-24,600	25%	
\$24,600-29,900	29%	\$25,000-50,000 19%
\$29,900-35,200	33%	
\$35,200-45,800	39%	
\$45,800-60,000	44%	\$50,000-75,000 30%
\$60,000-85,600	49%	\$75,000-100,000 40%
over \$85,000	50%	over \$100,000 46%

Table 13.

JOINT MARRIED INCOME TAXES
VS
CORPORATE TAXES
1982



1 Salaries paid to corporate employees, even if they are owners,
2 are deductible expenses to the corporation but are taxable income to
3 the employee. The corporation's net income is taxed at the corporate
4 rate. If the net income is paid out to the owners as dividends, it
5 is taxed again as personal income. However, if it is retained by the
6 corporation, no further tax accrues.

7 Hence, the lower tax rate is attractive to a family if they do not
8 require all the net income from the farm for current living expenses
9 and wish to use the lesser-taxed money to provide later benefits or to
10 expand the farm.

11 There are a few drawbacks, however. For example, social security
12 taxes, which must be paid on salaries of any corporation's employees,
13 are higher for an employer and employee (6.85 percent from each,
14 totalling 13.7 percent in 1982) than for a sole proprietor (9.35 percent).
15 On the other hand, there are "fringe benefits," noted below. For
16 most families, however, there are distinct savings possible from the
17 lower tax rate for incorporated versus nonincorporated farms whenever
18 the farming family has about \$20,000 in taxable income. Imaginative
19 attorneys and tax accountants can develop multiple corporations and
20 carefully assign various farm resources to personal or corporate
21 holdings to achieve maximum benefits.

22 Not only may some taxes be deferred by incorporated family farms,
23 they may be avoided altogether. If corporation owners wish to withdraw
24 their equity later--for example, during retirement--they may sell the
25 corporate stock. Any increase in value would be taxed as capital

1 gains--40 percent of the gain would be taxed as regular income. If
2 the stock is transferred by inheritance, then sold by the heirs, the
3 capital gains may be avoided entirely. (See earlier discussion of
4 capital gains and estate taxes.) This is true even if the heirs sell
5 their stock back to the corporation and the payment is from the very
6 tax dollars saved by the corporation.

7 Fringe Benefits. A second tax-related incentive relates to
8 "fringe benefits." Any corporation may deduct certain expenditures
9 made on behalf of its employees, even if the employees are the owners.
10 At the same time, the value of the benefits are not taxed as income
11 to the employee. Health or medical insurance and contributions to
12 pension funds are the most common examples.

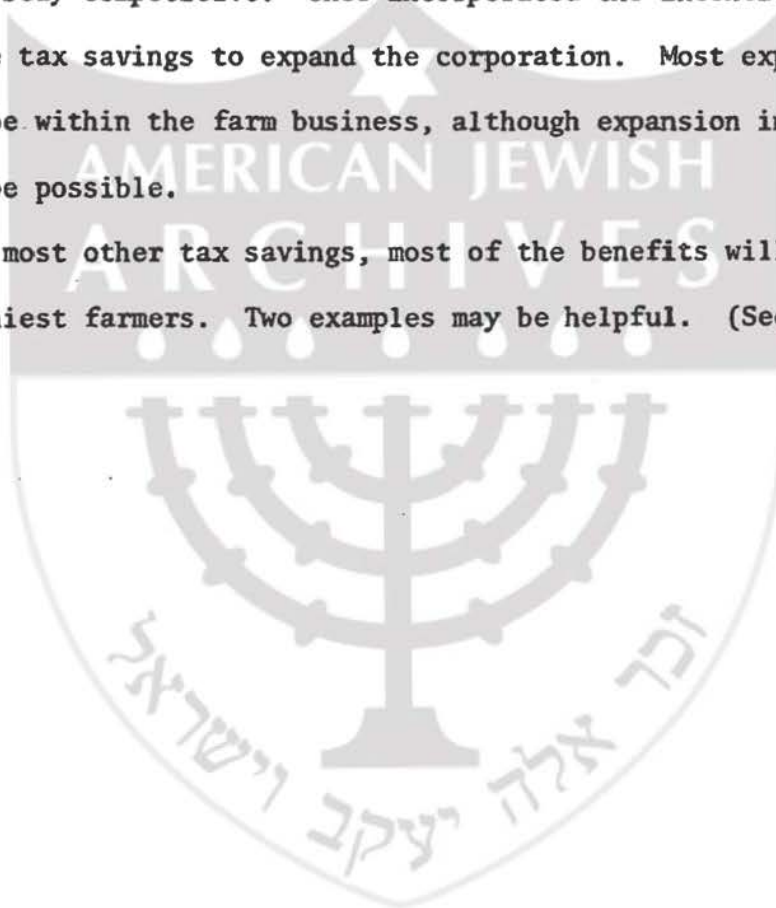
13 Convenience in Transfer; Business Continuity. A third advantage
14 of incorporating family farms is more a matter of convenience than
15 direct savings but is not unrelated to gifts and estate tax laws, as
16 discussed earlier.

17 Under the new tax law, up to \$10,000 may be given tax free by any
18 individual to any other each year. Thus a couple may give up to \$40,000
19 each year to a married child and his or her spouse. Shares of stock in
20 a corporation are much easier to give in small units than portions of
21 a farm. Divided ownership among heirs and possible later transfers
22 among them are also much easier to manage. This eased transfer of
23 ownership may enable continued operation of a family farm business
24 which might otherwise need to be divided to satisfy nonoperating heirs.

1 STRUCTURAL CHANGES FROM INCORPORATION

2 The pace of farms being incorporated and choosing to be taxed as
3 corporations picked up dramatically after the 1978 tax law lowered the
4 tax rates for small corporations. The pace will likely become even more
5 torrid with the further reduction in the law just passed. Farms with
6 net incomes larger than about \$20,000 will almost be forced to in-
7 corporate to stay competitive. Once incorporated the incentive is
8 strong to use tax savings to expand the corporation. Most expansion
9 will likely be within the farm business, although expansion into other
10 areas would be possible.

11 As with most other tax savings, most of the benefits will accrue
12 to the wealthiest farmers. Two examples may be helpful. (See Table 14 .)



1982 TAX RATES

Example 1: Family with \$25,000 income whether all from farm, or up to \$12,500 from off farm.

All Income as Personal Income Only		Income as Combination of Personal and Corporate Income			
Income	\$25,000	Salary as		:	
		Personal income	\$12,500	:	Corporate income \$12,500
Less:		Less:		:	
Personal deductions	<u>4,000</u>	Personal deductions	<u>4,000</u>	:	
Equals:		Equals:		:	
Taxable income	\$21,000	Taxable income	\$ 8,500	:	
		Personal income tax	\$ 690	:	Corporate tax \$2,000
Tax	\$ 3,137	Combined tax	\$ 2,690	:	
		Tax savings	447	:	
After tax income	21,863	After tax income	22,310	:	
		Retained corporate earnings	10,500	:	
Disposable personal income	21,863	Disposable personal income	11,810	:	

Example 2: Family with \$95,000 income whether all from farm or up to \$25,000 from off farm.

All Income as Personal Income Only		Income as Combination of Personal and Corporate Income			
Income	\$95,000	Salary as		:	
		Personal Income	\$25,000	:	Corporate Income \$70,000
Less:		Less:		:	
Personal deductions	<u>4,000</u>	Personal deductions	<u>4,000</u>	:	
Equals:		Equals:		:	
Taxable income	\$91,000	Taxable income	\$21,000	:	
		Personal income tax	\$ 3,137	:	Corporate tax \$14,750
Tax	\$34,949	Combined tax	\$17,887	:	
		Tax savings	17,962	:	
After tax income	60,051	After tax income	77,113	:	
		Retained corporate earnings	55,250	:	
Disposable personal income	60,051	Disposable personal income	21,863	:	

1 Families with smaller farms and without substantial nonfarm
2 income will not be able to "harvest" these tax savings, and their
3 competitive position will become even worse than at present.

4 The litany of longer term effects from the corporate tax law
5 as it affects farm structure is familiar. Expansion in size of
6 operation is encouraged; transfer within families is facilitated,
7 independently of whether the recipients care to operate the farm;
8 absentee ownership and separation of ownership and operation seem
9 certain to increase; farmland values will be further inflated, as part
10 of the tax benefits are bid into land values and as fewer farms are
11 offered for sale.

12 There are additional structural effects flowing from widespread
13 incorporation of farms. We have seen that the corporation is an excellent
14 device to accumulate and hold property. Tax treatment makes it at
15 least partly self-financing. But it turns out that a corporation is
16 easier to get into than to get out of.

17 If corporate assets were sold by the incorporator(s) and the
18 proceeds distributed as dividends, any gain over the original investment
19 would be subject to tax as capital gains. Although the sum of corporate
20 tax paid earlier and capital gains on the sale might not equal the tax
21 that might have been paid at individual tax rates, it would still be a
22 barrier to sale.

23 One solution to the "tax-due-on-sale" problem is to postpone sale
24 until the corporate stock has passed by inheritance and a new basis has
25 been established. Death provides a chance for "absolution" from capital

1 gains.

2 An additional solution to exiting from a closely held corporation
3 lies in the possibility of a tax-free exchange of property. Investment
4 property may be exchanged for similar property without incurring capital
5 gains taxation which would result from an outright sale. It remains
6 to be seen whether this will lead to widespread takeover of family-held
7 incorporated farms by larger corporations, but the phenomenon is common
8 enough to have a name--the Bud Antle Syndrome, after a family farmer who
9 grew to be the largest lettuce producer in the world. He eventually
10 traded his closely-held corporation for stock in General Foods. It would
11 be ironic if family farm corporations became the vehicle for expanded
12 ownership of farms by nonfarm corporations.

13 CONCLUSION AND RECOMMENDATIONS

14 "It is somewhat ironic that the smaller agricultural firms
15 will be the most adversely affected by the special low tax
16 brackets in the corporate income tax, since the original
17 justification for their inclusion was the belief that low
18 tax rates on low levels of corporate income would foster
19 small businesses. They may have a contrary effect in agri-
20 culture, however, because of the particular composition of
21 the agricultural sector. In many sectors of our economy,
22 a firm may be considered small if it has annual profits in
23 the \$50,000 to \$500,000 range, but in farming, at least,
24 that size of operation is still exceptional. It may not
25 be so in the future, however, and if so, the signals
inherent in our present system of corporate-personal tax
differentials may be an important cause in this transformation."

--Charles Sission, The US Tax System and the Structure of
American Agriculture.

23 If the nation is determined to maintain a system of agriculture
24 based on small and moderate-sized family farms, the pressure to growth
25 of farm size which grows from incorporation must be overcome.

1 Small and moderate-sized farms should not be at a competitive dis-
2 advantage because of corporate tax laws.

3 1. All farmers should be taxed according to the same tax schedule. It
4 might be possible to tax all farm operations as corporations, but
5 it would be far preferable to tax all farm corporations as partnerships,
6 as indeed many farm corporations are already taxed.*

7 Taxing all farm corporations as partnerships would preserve the
8 nonincome tax advantages of corporate structure having to do with
9 divisibility and transfer of ownership. The disadvantages of higher
10 social security taxes and the advantage of certain fringe benefits
11 would also be continued. But it would eliminate most of the advantages
12 to larger than family farms which arise solely because of tax differentials
13 and from which most of the negative structural consequences arise.

14 2. Several of the recommendations made earlier should be repeated in
15 the context of taxation and farm corporations:

16 --Any corporation engaged in farming should be required to use
17 accrual accounting;

18 --Losses by any farm corporation should not be available to offset
19 losses in other corporate enterprises;

20 --Use of losses by a family farm corporation to offset nonfarm
21 family income should be restricted to modest levels.

22

23 *The Taskforce is aware of proposals that no corporation should pay
24 income tax directly, but that all net income should be taxable to the
25 shareholders, whether paid as dividends or retained in the corporation.
We consciously avoid taking a position on this larger question.

EPILOGUE

And you shall hallow the fifteenth year, and proclaim liberty throughout the land to all its inhabitants; it shall be a jubilee for you, when each shall return to your property and each of you shall return to your family.

--Moses (Leviticus 25:10)

The land shall not be sold in perpetuity, for the land is mine; for you are strangers and sojourners with me. And in all the country you possess, you shall grant a redemption of the land.

--Moses (Leviticus 25:23-24)

All the property that is necessary to a man for the conservation of the individual, and the propagation of the species, is his natural right which none can justly deprive him of; but all property superfluous to such purposes is the property of the public, who, by their laws have created it, and who may, therefore, by other laws dispose of it, whenever the welfare of the public shall desire such disposition.

--Benjamin Farnklin

1 The development of the family farm system of agriculture in the
2 United States was not an accident. Within weeks after drafting the
3 Declaration of Independence, Thomas Jefferson was back in the Virginia
4 House of Delegates. His first bill was to overturn the entail system
5 (inheritance laws by which large family estates are kept intact).
6 Within months, half the area of Virginia was released from the large
7 landowners. Most of the other newly-independent states took similar
8 action to break up large landholdings.

9 In the Continental Congress, early action included a decree against
10 slavery in the new territories of the Ohio and Mississippi valleys, which
11 in an area of nearly-free land meant that farming and limited landholding
12 became almost synonymous.

13 In a much earlier time, Moses warned against concentration of
14 landholding. His interpretation of God's law provided for periodic
15 redistribution of land, in the year of the Jubilee. God's promise of
16 well-being was interposed within his instructions regarding landholding,

1 "Therefore you shall do my statutes, and keep my ordinances and
2 perform them. . . .the land will yield its fruit, and you will eat your
3 fill, and dwell in it securely." (Leviticus 25:18-19)

4 In our own time there is growing consensus that more equitable
5 access to land and the required complementary resources lie at the
6 very heart of solving problems of hunger and poverty in the world's
7 poor nations. Thinking of the early history of the United States, we
8 should resonate with cries for breaking up undue concentrations of land
9 holding by very small minorities, a pattern common in most of these
10 poor, hungry nations.

11 At the same time, we should resist any laws, or administration of
12 laws, which encourage or subsidize undue concentration of wealth within
13 the United States. Yet such is the overall effect, in our judgment, of
14 the federal tax code on ownership of US farmland, even if completely
15 unintended. Such policies are both morally wrong and, in a larger time
16 frame, poor politics.

17 The Taskforce feels that the trend toward superfarms must be
18 reversed. We feel that changes of the character and scope we have
19 described will be required in the US tax code (among other federal and
20 state policies and programs). We offer this paper as a contribution
21 to the national dialogue leading to such changes.

They shall build houses and inhabit them;
They shall plant vineyards and eat their fruit.
They shall not hold houses and another inhabit;
They shall not plant and another eat;
for like the days of a tree shall the days of my people be,
and my chosen shall long enjoy the work of their hands.

--Isaiah

1 APPENDIX A

2 THE CHANGING STRUCTURE OF US AGRICULTURE: SOME CONSIDERATIONS

3 When Congress passed the Food and Agriculture Act of 1977, it
4 required the US Department of Agriculture (USDA) to prepare annual
5 reports on the status of the family farm system of agriculture.
6 Research stemming from these reports, as well as from USDA's own
7 subsequent "Structure of Agriculture" study and other sources, brought
8 to the public's attention anew the significant structural changes
9 occurring within agriculture.

10 Most often cited among these changes is the steady decline in
11 farm numbers and the corresponding concentration of farm production,
12 landownership, and wealth in relatively few hands. Other noteworthy
13 structural trends which have been identified include the increasing:
14 -- separation of landownership from farm management and labor
15 -- specialization of production
16 -- use of contractual production and marketing arrangements
17 between processors and producers
18 -- barriers to entry into agriculture by new farmers except by
19 means of inheritance, gifts, or other forms of family assistance
20 -- reliance on income from part-time nonfarm jobs, especially
21 among small farmers.

22 This is not the place to describe in detail the many and varied
23 changes which have occurred in US agriculture. Rather, attention is
24 called to the bibliography which appears at the end of this paper.
25 For information sake, however, several recent studies dealing with

1 selected aspects of farm structure are summarized below.

2 Farm Size Trends

3 In a 1980 publication entitled US Farm Numbers, Sizes, and Related
4 Structural Dimensions, USDA economists utilize several extrapolation
5 models to predict future changes in the structure of agriculture if
6 current trends continue and farm and tax policies remain essentially
7 unchanged. Among many interesting findings are the following figures
8 comparing actual data from 1974 with projections for the year 2000 (if
9 trends and policies remain unchanged):

- 10 -- In 1974, the largest 50,000 farms represented 2 percent of the
11 total number of farms, 31 percent of all farm production, and
12 35 percent of all farmland. By the year 2000, the largest 50,000
13 farms would increase to 3 percent of all farms (due to declining
14 total number of farms), accounting for 63 percent of all farm
15 production and over 50 percent of all farmland.
- 16 -- The largest 1 percent of all farms in 1974 accounted for 27 percent
17 of all production; in 2000, the figure would reach 50 percent.
- 18 -- By 2000, 12 percent (compared to less than 1 percent in 1974) of
19 all farms would gross over a half million dollars in sales,
20 accounting for nearly 80 percent of all farm production. Some
21 23 percent of all farms would gross over \$200,000, accounting
22 for over 90 percent of all production.
- 23 -- All farm size categories (measured by gross sales) would decline
24 in total number of farms with the exception of the over \$200,000
25 category, with a majority of this increase lodged in the over

1 \$500,000 category. Inflation would account for only about a
2 third of the gain in large farms; the other two-thirds would
3 reflect real growth in size among these larger farms.

4 -- Medium-size farms would decline through the end of the century,
5 continually sharpening the emerging bimodal distribution of a
6 large number of small farms which contribute little to total
7 production and a small number of large farms which account for
8 the lion's share of production.

9 Family-sized Farms?

10 Addressing the questions of whether actual or projected changes
11 in the structure of agriculture constitutes a decline of the "family
12 farm" necessitates defining the term. Using widely differing
13 assumptions and definitions, serious students of the family farm system
14 have reached conclusions ranging from "all is well and improving" to
15 "the last legs are about to collapse." While no perfect definition
16 exists, the Taskforce makes use of a fairly standard working definition
17 of a family farm, namely: an agricultural production unit in which the
18 members of a family assume the risk and provide the management and a
19 majority of labor, peak seasons excepted.

20 Using the "majority of labor" test as a division line between
21 family-sized farms and larger than family-sized farms, and assuming
22 that most contractually integrated farms fall outside the management
23 provision requirement, family farms today probably account for roughly
24 half of all farm marketings. In addition to management and labor
25 provisions, some analysts would include a "majority of land owned by

1 the operating family" test to distinguish family farms from tenant
 2 farms of all sizes, while others would require that either the family
 3 or the principal operator receive a "majority of earnings" from the
 4 farming operation to distinguish family farms from "part-time" farms.
 5 Factoring in either or both of these requirements would further lower
 6 the relative position of family farms. (For more information on the
 7 relative well-being of family farms according the varying definitions,
 8 refer to items with plus marks (+) next to them in the bibliography.)

9 Economies of Size

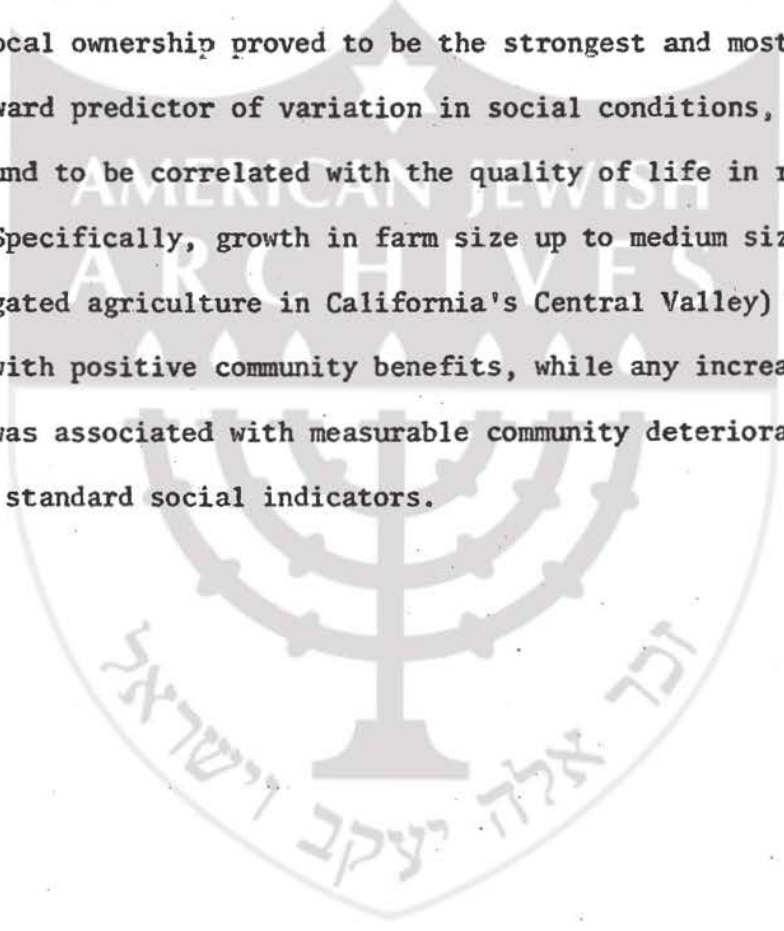
10 A 1981 USDA publication entitled "Economies of Size in US Field
 11 Crop Farming" reaches these conclusions concerning efficient production
 12 for seven different crop mixes and regions of the country:

- 13 -- Most (90 percent) economies of size are attained on farms with
 14 sales in a range of \$17,000 to \$60,000, with the average being
 15 \$46,000.
- 16 -- All (100 percent) economies of size are attained on farms with
 17 sales in a range of \$100,000 to \$175,000, with the average being
 18 \$133,000.
- 19 -- The increasing average size of farms implies the absence of
 20 significant diseconomies of size, not the existence of further
 21 economies of size.
- 22 -- Society likely benefits little in terms of lower real food costs
 23 from increases in farm size beyond medium size.

24 Social and Community Impact of the Structure of Agriculture

25 In a recent study of 83 communities in California's Central Valley,

1 Dean MacCannell, professor of applied behavioral science at the
2 University of California at Davis, found that any increase in the
3 proportion of land owned by non-residents of a local community is
4 associated with measurable community deterioration, using standard
5 social indicators such as family income, educational levels, business
6 volume, inequality, and civic organization. While variation in the
7 amount of local ownership proved to be the strongest and most
8 straightforward predictor of variation in social conditions, farm size
9 was also found to be correlated with the quality of life in rural com-
10 munities. Specifically, growth in farm size up to medium size (160
11 acres, irrigated agriculture in California's Central Valley) was
12 associated with positive community benefits, while any increase above
13 this point was associated with measurable community deterioration,
14 again using standard social indicators.



INTERFAITH STATEMENT

ON

PUBLIC POLICY

AND THE

STRUCTURE OF AGRICULTURE



Leaders from a wide range of religious groups have endorsed the following joint declaration, first issued at the US Department of Agriculture April 1980 hearing on "The Structure of American Agriculture and Rural Communities."

In the two centuries since its birth, America has drawn both physical and spiritual nourishment from an agriculture based on small and moderate-sized farms. The yield of these farms fed our people. Farmers worked to protect the vitality of our land in order to leave a sound inheritance to the next generation. Many of the small towns that helped shape the American character flourished as trading centers for farm people. Our food supply remains secure because productive land was not the private preserve of a rural gentry, but rather was distributed among millions of our fellow citizens. Finally, family farms of modest size offered a unique opportunity for a certain way of life—simple, self-reliant, close to nature and to God.

Today this source of national strength is at risk. Four million farms have vanished over the past half century, and America is still losing 30,000 a year. The loss of farmland by minority people has been especially severe.

Consolidation in the agricultural sector has many causes: the progressive industrialization of society, the substitution of machines for labor on the farm, the individual economic and social rewards of farm expansion, and so on. Some of this consolidation was probably inevitable and even now individual producers may feel great pressure to expand their farms. However, there is no significant overall economic benefit likely from further consolidation. Moreover, social and community costs of this trend have been and will continue to be high.

One of the most potent forces fueling the trend towards fewer and larger farms has been federal agricultural policy. Legislation has often had the effect of benefiting large farms at the expense of small ones, provided incentives for excessive expansion, and made it more difficult for young people to get a start in agriculture.

As religious leaders, we view the deterioration of the family farm system with alarm and pain. It alienates ordinary people from the land, which is God's free gift to all. It saps the strength of rural communities. And it creates a situation where control of food production could be concentrated in the hands of a few. We cannot stand by and see this happen without protest.

Many of the religious traditions we represent have taken public positions on the plight of the family farm. Drawing from the concern of our respective fellowships, we declare our support for public policy that would:

1. Actively encourage the preservation of an agriculture based primarily on small and moderate-sized family farms.
2. Strive to ensure that families that derive a substantial part of their livelihood from farming can earn an equitable return on labor and management. Commodity pricing policies should consider both justice to American farmers and possible disincentives to developing nation farmers from underpriced exports.
3. Restructure tax laws and target the payments from federal commodity programs so as to strengthen an agriculture based primarily on small and moderate-sized family farms. This involves eliminating incentives that favor large units, stimulate absentee ownership, or encourage corporate control of resources.
4. Promote the continued renewal of an agriculture based primarily on small and moderate-sized family farms by establishing programs to aid new farmers in acquiring land. Low-cost credit and loan guarantees should also be made available to small and beginning farmers with limited resources.
5. Seek to stop the loss of land by minority farmers and establish programs to help reverse the trend.
6. Actively encourage cooperation rather than competition among farmers through such devices as community land trusts, collective bargaining, purchasing and marketing cooperatives, and equipment and labor-sharing arrangements.

7. Seek to provide farmworkers the basic privileges and protections provided other American workers. Help qualified farmworkers to become farmers in their own right or train them for other dignified and substantial employment.

8. Create special extension, training, and cooperative programs to help small farmers, whom government aid often fails to reach.

9. Distribute access to public land and water rights so as to strengthen an agriculture based primarily on small and moderate-sized farms.

10. Target government-funded research and extension so as to strengthen an agriculture based primarily on small and moderate-sized farms. Give special attention to developing technologies appropriate for use on small and moderate-sized farms.

We must never forget the words of the Psalmist, "The earth is the Lord's and the fullness thereof." Public policy that pursues these broad goals, in our time and place, will contribute to responsible stewardship of the precious earth and its bounty of food, and to justice for farmers.

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