FARM INCOME TAX MANAGEMENT AND REPORTING

Reference Manual

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1991 TAX FORMS NEEDED BY NEW YORK FARMERS

Federal Forms
1040 - U.S. Individual Income Tax Return (R)
   Schedule A & B - Itemized Deductions and Dividend and Interest Income (R)
   Schedule D - Capital Gains and Losses (and Reconciliation of Forms 1099-B) (R)
   Schedule E - Supplemental Income Schedule
   Schedule EIC - Earned Income Credit (New)
   Schedule F - Farm Income and Expenses. Line added for car and truck exp.
   Schedule R - Credit for Elderly or the Disabled
1040EZ - Income Tax Return for single filers with no dependents, income under $50,000, interest under $400, other limitations
1040A - Nonitemizers, under $50,000 taxable income, other limitations (R)
1040X - Amended U.S. Individual Income Tax Return
943 - Employer's Annual Tax Return for Agricultural Employees
1099 - Information returns to be filed by person who makes certain payments
1096 - Annual Summary and Transmittal of U.S. Information Returns
W-2 - Wage and Tax Statement; W-3 - Transmittal of Income and Tax Statement
W-5 - Earned Income Credit Advance Payment Certificate
W-9 - Request for Taxpayer Identification Number: used to provide TIN to individual filing 1099, use SS-4 to obtain employer ID
1065 - U.S. Partnership Return
3800 - General Business Credit
4136 - Computation of Credit for Federal Tax on Gasoline, and Special Fuels
4255 - Recapture of Investment Credit (including Energy Investment Credit)
4562 - Depreciation and Amortization: used to report depreciation, cost recovery, Section 179 expense election, and listed property. (R)
4684 - Casualties and Thefts
4797 - Gains and Losses From Sales or Exchanges of Assets Used in a Trade or Business and Involuntary Conversions
4835 - Farm Rental Income and Expense [Crop and Livestock Shares (not cash) Received by Landowner]
6251 - Alternative Minimum Tax Computation - Individuals
6252 - Computation of Installment Sale Income
8606 - Nondeductible IRA Contributions, IRA Basis, and Nontaxable IRA Distributions
8582 - Passive Activity Loss Limitations
8582-CR - Passive Activity Credit Limitations
8615 - Computation of Tax for Children Under Age 14 Who Have Investment Income of More Than $1,000
8645 - Soil and Water Conservation Plan Certificate
8801 - Credit for Prior Year Minimum Tax
8824 - Like-Kind Exchanges
8829 - Expenses for Business Use of Your Home

New York State Forms
IT-201 - Resident Income Tax Return (long form)
IT-201ATT - Summary of Other Credits and Taxes
IT-201X - Amended Resident Income Tax Return (only acceptable method)
IT-204 - Partnership Return
IT-212 - Investment Credit (recapture or early disposition schedule included)
IT-220 - Minimum Income Tax
IT-399 - New York State Depreciation (with instructions)
IT-2102 & IT-2103 - Wage and Tax Statement, and Reconciliation Form
IT-2102.1 & IT-2102.4 - Informational Return and Transmittal Form
CT-4-S - New Short Form for S Corporations
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1990 Tax Legislation

In 1991, the top tax bracket is 31 percent. The bracket begins at $82,150 for joint filers and at $49,300 for single filers. The "33 percent bubble", which was due to the 5 percent surtax to take away the benefit of the 15 percent bracket for higher income taxpayers, is gone. Itemized deductions (other than medical and dental) will be reduced for taxpayers with adjusted gross incomes over $100,000 (but indexed to inflation).

Personal exemptions will be phased out for single filers with taxable incomes over $100,000 and joint filers with incomes over $150,000 (limits will be indexed after 1991). The alternative minimum tax rate will increase from 21 to 24 percent. The top rate on capital gain income will be 28 percent. Therefore, taxpayers in the 31 percent bracket will pay 28 percent on capital gain.

The medicare tax of 1.45 percent, which formerly was hidden in the social security tax, will be charged on a base as high as $125,000 rather than on just the social security base ($53,400 in 1991).

Highlights of 1991 Federal Tax Proposals

At the time this was written, Congress had passed legislation to extend a number of credits and deductions that were scheduled to expire at the end of 1991. Two tax simplification bills, H.R. 2775 and H.R. 2777, The Pension Access and Simplification Bill of 1991 (H.R. 2730), and a technical corrections bill, H.R. 1555 have been introduced. Here are key provisions:

H.R. 2775 - changes entire payroll deposit system.

H.R. 2777 - liberalizes rollover of gain rules on sale of residence and permits payment of taxes by credit card.

H.R. 2730 - establishes a new simplified employee retirement plan for small business that eliminates testing for nondiscrimination.

The Bush administration favors most of the provisions included in these bills, but it is impossible to predict when they may be passed. New capital gains legislation is not included.

Lower Dairy Farm Incomes

Most New York dairy farmers will have incomes well below 1990 levels due to milk prices appreciably below year-earlier levels. Milk prices for the year will average about $2.00 per cwt. below 1990 levels, while the index of prices paid by New York dairy farmers will be up about 3 percent. Despite valiant efforts to keep costs down, most dairy farmers will have incomes substantially below year-earlier levels. Many, perhaps a majority, will have a negative Schedule F profit. Some will even have a loss after including 4797 income from the sale of cattle. There will be plenty of NOLs to be carried to other years. Farmers with substantial incomes in 1989 and 1990, when milk prices were much higher, and who paid income taxes should consider carryback of NOLs.

TAX MANAGEMENT STRATEGIES FOR DAIRY FARMERS IN 1991

In contrast to the two previous years when incomes were relatively high due to favorable milk price levels, many dairy farmers will have negative net farm profits on Schedule F in 1991. Even after including other income, such as cattle sales on 4797, many farmers will have adjusted gross incomes less than the sum of their standard (or itemized) deductions and personal exemptions, and will lose the tax benefit of these items unless they can increase adjusted gross income. If a taxpayer expects adjusted gross income to be large enough next year to cause an income tax liability, tax dollars could be saved by shifting income to 1991. This could be done by either shifting 1991 expenses to 1992 or shifting some receipts to 1991. Opportunities to shift expenses include:

-- delay payment of some major bills until after December 31, 1991;
-- cut back on purchases of feed and supplies with improved inventory control and management;
-- delay all purchases of small tools and parts;
-- pay labor bonuses on January 1 rather than at Christmas time;
-- use alternative MACRS depreciation;
-- do not take Section 179 expense election;
-- buy enough assets in fourth quarter to trigger the mid-quarter convention;
-- capitalize all major repairs and development costs.

Opportunities to shift receipts to 1991 include:

-- cull extra cows in 1991;
-- sell extra crops before December 31, 1991;
-- elect to report CCC loans as income;
-- file for and report NYS sales and fuel tax refunds as income;
-- if you have targeted machinery and equipment to trade next spring, consider selling now and replacing next spring;
-- sale and lease back of production assets.

For example, suppose 1991 adjusted gross income is zero, the standard deduction is $5,700, and exemptions are $8,600 for a total of $14,300. If 1992 adjusted gross income is expected to be $30,000, and the standard deduction plus exemptions will be $14,900 (due to inflation), the Federal income tax liability will be $15,100 x .15 = $2,265. If $15,000 of next year's income could be shifted to 1991, the total tax bill for the two years would be almost nothing.

The taxpayer should be aware that actions taken to produce a positive net farm profit on Schedule F will result in Social Security tax. However, the future payoff on Social Security tax paid on relatively low levels of income is quite good. Farmers should also be aware that they can obtain Social Security coverage
in years of low or even negative self-employment income by using the optional method. A farmer with dependent children might also be able to collect an earned income credit to partially or fully pay the Social Security tax.

In a situation where net farm profit is negative, it may be possible to carry a net operating loss to another year, thereby reducing taxable income and tax in that year. NOLs must be carried back three years before they can be carried forward (for up to 15 years), unless the taxpayer elects to carry them forward.

The election to carry NOLs forward must be made by the due date, including extensions, of the tax return for the year in which loss was incurred and is irrevocable. This is extremely important because if the election is not made, the taxpayer or his preparer must go through all the paperwork of carrying the loss back three years and then successively forward in order to be able to use it in future years, even if there will be no tax benefit from carrying it back.

Carrying a NOL back or forward is a rather complicated process. The actual loss that can be applied to reduce taxable income in another year usually will be less than the negative net farm profit because of the many adjustments that must be made. Therefore, the negative net farm profit usually would need to be more than a trivial amount in order for a benefit to be gained from the NOL process.

If there is to be a low or negative net farm profit, there may be an advantage in making it larger (by delaying sales or shifting expenses from 1992 to 1991) if substantial taxes were paid in the last three years. This could be particularly useful if 1992 income is also expected to be low so that shifting taxable income to next year will not cause a substantial tax bill for 1992.

Many dairy farmers paid substantial income taxes on 1989 and 1990 incomes because of favorable milk prices. A NOL from 1991 must first be carried back to 1988, even if there was little or no tax paid in that year, before carrying it to 1989 or 1990 where enough tax was paid to make it worthwhile to do the paperwork to obtain a refund. If carry-forward investment credit had been used to reduce the Federal tax bill in those years, investment credit could be freed up and then carried forward to reduce the tax bill for 1992 or later. There could be cases where there was substantial taxable income in 1989 or 1990 but little or no tax was paid because of investment credit carry-forward. Such a case would produce little or no refund but could provide investment credit carry-forward for use in 1992 and later. Federal investment credit cannot be carried forward to years later than 2000. If a taxpayer does not anticipate a probable use of the investment credit by 2000, it may not be worthwhile to carry back a NOL solely to free up investment credit.

Any farmer who believes a benefit could be obtained from a NOL should see his or her tax preparer, preferably before the end of 1991.
FEDERAL TAX PROVISIONS AFFECTING INDIVIDUALS

Standard Deduction

The standard deduction is indexed to inflation and is adjusted annually. The 1991 standard deduction is 4.6 percent higher than the 1990 standard deduction. The inflationary adjustment was 4.8 percent in 1990 and may drop to 4.4 percent or less for 1992. Look for a joint standard deduction of $5,900 for 1992.

Basic Federal Standard Deduction for 1990 and 1991

<table>
<thead>
<tr>
<th>Filing Status</th>
<th>1990</th>
<th>1991</th>
</tr>
</thead>
<tbody>
<tr>
<td>Married filing jointly; surviving spouse</td>
<td>$5,450</td>
<td>$5,700</td>
</tr>
<tr>
<td>Head of household</td>
<td>4,750</td>
<td>5,000</td>
</tr>
<tr>
<td>Single individuals</td>
<td>3,250</td>
<td>3,400</td>
</tr>
<tr>
<td>Married filing separately</td>
<td>2,725</td>
<td>2,850</td>
</tr>
</tbody>
</table>

Each taxpayer over age 65 or blind receives the regular standard deduction plus an additional $650 deduction if married and filing a joint or separate return. The additional deduction is $850 if single or head of household, up $50 from 1990. The additional deductions are subject to the inflationary adjustment. A taxpayer who is both elderly and blind receives double the additional deduction. The additional deductions for age and blindness cannot be claimed for dependents. The following table provides common examples.

Federal Standard Deductions for Elderly and Blind Taxpayers, 1991

<table>
<thead>
<tr>
<th>Status</th>
<th>Basic Deduction</th>
<th>Additional Deduction</th>
<th>Total Standard Deduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Married taxpayers filing jointly, both 65 or older</td>
<td>$5,700</td>
<td>$1,300</td>
<td>$7,000</td>
</tr>
<tr>
<td>b. Status a plus one spouse is blind</td>
<td>5,700</td>
<td>1,950</td>
<td>7,650</td>
</tr>
<tr>
<td>c. Married filing separately, age 65</td>
<td>2,850</td>
<td>650</td>
<td>3,500</td>
</tr>
<tr>
<td>d. Head of household, age 65</td>
<td>5,000</td>
<td>850</td>
<td>5,850</td>
</tr>
<tr>
<td>e. Single, age 65 or over</td>
<td>3,400</td>
<td>850</td>
<td>4,250</td>
</tr>
<tr>
<td>f. Single, age 65 and blind</td>
<td>3,400</td>
<td>1,700</td>
<td>5,100</td>
</tr>
</tbody>
</table>

A married taxpayer filing a separate return is not allowed to use the standard deduction if his or her spouse claims itemized deductions.

Personal Exemption

The 1991 personal exemption is $2,150, up from $2,050 in 1990. It is indexed to inflation and is projected to be $2,250 in 1992.

Taxpayers are entitled to claim one exemption each for themselves, their spouses, and their dependents on their federal return. Taxpayers may not claim an exemption for themselves or any other person who can be claimed as a dependent on someone else’s tax return.

The benefit of the personal exemption is phased out for taxpayers with the following specific high levels of adjusted gross income:
$150,000 if married filing jointly or qualifying widow(er) with dependent child;
$125,000 if head of household;
$100,000 if single
$ 75,000 if married filing separately.

The reduction is 2 percent of the exemption amount for each $2,500 increment (or any fraction thereof) by which AGI exceeds the appropriate high or threshold amount. A married taxpayer filing separately will lose 2 percent of his or her exemption for each $1,250 increment above $75,000.

The personal exemption phaseout or reduction will be calculated on an eight-line worksheet included in 1040 instructions before claiming the personal exemption deduction on line 36 of Form 1040.

Example: T and R Big Crop are married, file jointly, have two children, and their 1991 AGI is $183,000. They claim 4 personal exemptions. Their reduction and net exemption are calculated as follows:

AGI $183,000 - $150,000 threshold = $33,000 excess. $33,000 excess ÷ $2,500 = 13.2 or 14 excess increments. Their reduction is 14 x .02 (2 percent) = .28 x $8,600 (4 x $2,150) = $2,408. Their net personal exemption is $8,600 - 2,408 = $6,192.

Dependents

Taxpayers must report the social security numbers of all dependents one year old or older by the end of the tax year. The penalty for failure to report this information is $50.

Taxpayers may not claim an exemption for a dependent who has gross income of $2,150 or more unless it is for their child under age 19 or a full-time student child under age 24. Nontaxable social security benefits and earnings from sheltered workshops are excluded. Individuals who can be claimed as dependents on another taxpayer’s return may not claim a personal exemption on their own return.

A qualified child, student or other qualified dependent’s basic standard deduction is limited to the greater of $550 or the individual’s earned income up to his or her standard deduction. The $550 rule limits the basic standard deduction but not additional deductions for blind and elderly taxpayers. Therefore, a blind dependent child, age 14 or older with no earned income and more than $550 of 1991 unearned income, will receive a standard deduction of $1,400 ($550 + $850).

Investment or unearned income in excess of $1,100 received by a dependent child under age 14 is taxed at the parent’s marginal rate if greater than the income tax using the child rates. A three-step procedure is required to compute the tax on Form 8615 unless an election is made to claim the child’s unearned income on the parent’s return where the excess over $1,100 will be taxed at the parent’s marginal rate and unearned income greater than $550 but less than $1,100 will be taxed at 15 percent. This election cannot be made if the child has income other than interest and dividends or if estimated tax payments were made in the child’s name.

1991 Tax Rates

There are now three basic taxable income brackets at 15, 28 and 31 percent. Although the first two rates have not changed, the brackets have been adjusted for inflation. The new maximum 31 percent bracket replaces the old 33 percent bubble
used to phase out the 15 percent rate. The phaseout of personal exemptions for higher income taxpayers is now calculated during the process of determining taxable income.

Taxpayers filing a joint return and reporting taxable income of $40,000 in 1990 and 1991 will pay $241.50 less in 1991 from bracket adjustment alone.

1991 Tax Rate Schedules

<table>
<thead>
<tr>
<th>Taxable Income</th>
<th>Tax</th>
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</thead>
<tbody>
<tr>
<td>$0-$20,350</td>
<td>15%</td>
</tr>
<tr>
<td>$20,350-49,300</td>
<td>3,052.50 + 28% over</td>
</tr>
<tr>
<td>$49,300 &amp; over</td>
<td>11,158.50 + 31% over</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Married Filing Joint Return &amp; Surviving Spouses</th>
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</thead>
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<tr>
<td>Taxable Income</td>
</tr>
<tr>
<td>----------------</td>
</tr>
<tr>
<td>$0-$34,000</td>
</tr>
<tr>
<td>$34,000-82,150</td>
</tr>
<tr>
<td>$82,150 &amp; over</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Taxable Income</th>
<th>Tax</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0-$17,000</td>
<td>15%</td>
</tr>
<tr>
<td>$17,000-41,075</td>
<td>2,550.00 + 28% over</td>
</tr>
<tr>
<td>$41,075 &amp; over</td>
<td>9,291.00 + 31% over</td>
</tr>
</tbody>
</table>

The rates for heads of household are more favorable than those for single taxpayers and married taxpayers filing separate returns. Single taxpayers who are maintaining a home for themselves and a dependent should qualify. Married taxpayers not living in the same household for the last six months of the year are treated as unmarried and may qualify as heads of household.

Joint vs. Separate Returns

Married couples with two incomes who itemize deductions should consider filing separate returns. They may be able to save tax dollars because the 7 1/2 percent floor on medical deductions, the 2 percent floor on miscellaneous deductions and the 10 percent floor on casualty losses could be less on two individual incomes than on one joint income. Tax savings are most likely to occur when income is evenly split and one spouse can claim the majority of a deduction that is limited by percentage of AGI. Other factors favoring separate returns are: pre-divorce alimony may not be deducted on the joint return; more unreimbursed employee expenses and investment expenses may be deducted on the separate return (misc. deductions subject to 2 percent floor); married couples may not be claimed as dependents by another taxpayer if they file a joint return unless they are below the gross income filing requirements.

However, some benefits available to joint filers are not available on separate returns. The child and dependent care credit can only be claimed by filers of joint returns. Social Security benefits are protected with a higher threshold on
the joint return. Married taxpayers filing separately may not claim the $25,000 rental activity loss to offset nonpassive income, and the alternative minimum tax exemption can be more effective on the joint return.

**Itemized Deductions**

A taxpayer should itemize if total itemized deductions are greater than his or her standard deduction. Here are some of the recent changes taxpayers must remember when itemizing deductions.

**Personal interest** has been phased out. Although 10 percent was deductible in 1990, it cannot be deducted on the 1991 return.

**Home mortgage interest** (qualified residence interest) on the taxpayer's principal and second home is an itemized deduction providing the mortgage does not exceed the following limitations:

1. $1 million ($500,000 if married filing separate return) to buy, build or remodel a home reduced by home mortgage outstanding before October 14, 1987. This is called "acquisition indebtedness". Interest on home mortgages acquired prior to this date is deductible.
2. The lesser of $100,000 ($50,000 if married filing a separate return) or the fair market value minus the acquisition indebtedness qualifies for home equity indebtedness. Home equity indebtedness may be used for personal expenditures.

Mortgage interest that exceeds these limits is personal interest and is no longer deductible.

**Investment interest** is deductible on the 1991 return but is limited to the amount of net investment income. Investment interest is interest paid on debt incurred to buy investment property. It does not include investments in passive activities or activities in which the taxpayer actively participates, including the rental of real estate. Net investment income is gross investment income (including interest, dividends, taxable portion of annuities, certain royalties and net gains but not net losses from sales) less investment expenses (excluding interest). Investment interest disallowed because of last year's limitation may be carried forward to the 1991 return.

Form 4952, Investment Interest Expense Deduction, is designed to calculate the amount of carryover interest that may be deducted in the current tax year. The carryover interest deduction is limited to the excess of current year's net investment income over investment interest expense, and no deduction is allowed in any year in which there is a net operating loss.

**Medical expenses** that exceed 7.5 percent of AGI are itemized deductions not subject to the additional 2 percent AGI limit. "Medical expenses" are broadly defined to include payments made for nearly all medical and dental services (see exception for cosmetic surgery below), therapeutic devices and treatments, home modifications and additions made primarily for medical reasons, travel and lodging expenses associated with qualified medical care trips, legal fees required to obtain medical services, medicine and prescribed drugs, special schooling and institutional care, and qualified health insurance premiums. The costs to acquire, train and maintain animals that assist individuals with physical disabilities are also deductible.
Most cosmetic surgery will not qualify beginning in 1991. To qualify as a deductible medical expense, cosmetic surgery must be necessary to improve a deformity arising from, or directly related to, a congenital abnormality, a personal injury, or a disfiguring disease.

Handicapped taxpayers' business expenses for impairment-related services at their place of employment are itemized deductions not subject to the 7.5 percent or 2 percent AGI limits. Handicapped taxpayers are individuals who have a physical or mental disability that is a functional limitation to employment.

Moving expenses are itemized deductions. Use Form 3903 to report moving expenses and Form 4782 to report employer reimbursements.

Other itemized deductions not subject to the 2 percent AGI limit are charitable deductions, state income and property taxes, and personal casualty losses. This list is not complete.

Miscellaneous Deductions Subject To 2 Percent AGI Limit Include:

1. Unreimbursed employee business expenses including employment-related educational expenses, travel, meals, lodging, work clothes, dues, fees, and small tools and supplies.
2. Employee business expenses reimbursed under a nonaccountable plan.
3. Professional dues, books, journals and safe deposit box rental.
4. Job searching expenses.
5. Legal, accounting, and tax counsel fees; clerical help and office rent associated with investment activities.
6. Hobby expenses not exceeding hobby income.
8. Indirect miscellaneous deductions passed through grants or trusts, partnerships and S corporations.

The 80 percent rule still limits the amount of qualified business meal and entertainment expenses that may be deducted. Most qualified expenses must be reduced by 20 percent.

Meal expenses must be directly related to the active conduct of the taxpayer's trade or business (i.e. an organized business meeting or a meal at which business is discussed). A meal taken immediately preceding or following a business meeting will qualify if it is associated with the active conduct of the taxpayer's trade or business.

New Limitation for High-Income Taxpayers

Beginning in 1991, taxpayers with an AGI in excess of $100,000 ($50,000 if married and filing separately) must reduce all itemized deductions except medical expenses, investment interest, casualty losses, and wagering losses to the extent of wagering gains. The reduction equals the lesser of 3 percent of excess AGI or 80 percent of the applicable itemized deductions. Three percent of excess AGI will be the most common reduction and will not be a major additional tax burden unless
AGI is very high. The 7.5 percent of AGI medical expense adjustment and 2 percent floor on miscellaneous itemized deductions must be applied before the high-income deduction.

Example: Sam and Sally Successful's 1991 AGI is $115,000. Their itemized deductions total $25,000 including $2,000 of deductible medical expenses (after the 7.5 percent AGI deduction) and investment interest. They claim no casualty or wagering losses. They must reduce their itemized deductions as follows:

$115,000 AGI - $100,000 maximum - $15,000 excess x .03 = $450. $450 is less than (.80 x $23,000) = $18,400 of applicable itemized deductions. They reduce itemized deductions by $450; $25,000 - $450 = $24,550 adjusted itemized deductions.

Earned Income Credit for 1991

For tax years beginning in 1991 and later, the earned income credit rules have been extensively revised. There are three parts: (1) the basic earned income credit, (2) a health insurance credit, and (3) a supplemental young child credit. The credits are refundable. That is, if the credits exceed the tax liability, the taxpayer will receive a refund. Form 1040 and 1040A filers will use new Schedule EIC. Three new EIC tables -- A, B, and C -- will be used to determine the credit amount.

The following table shows the 1991 earned income credit (EIC) rates for the three parts of the program. Do not use these rates; use the IRS tables for claiming EIC.

1991 Earned Income Credit Rates

<table>
<thead>
<tr>
<th>Earned Income 1</th>
<th>Basic Credit %</th>
<th>Health Insurance Credit %</th>
<th>New Child Credit %</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1 - $7,124</td>
<td>16.7 2</td>
<td>6.1 to 6.0 2</td>
<td>5.1 to 5.0 2</td>
</tr>
<tr>
<td>$7,125 - $11,249 3</td>
<td>16.7 to 10.6</td>
<td>6 to 3.8</td>
<td>5 to 3.2</td>
</tr>
<tr>
<td>$11,250 - $21,250</td>
<td>10.6 to 0</td>
<td>3.8 to 0</td>
<td>3.2 to 0</td>
</tr>
</tbody>
</table>

1 Use AGI when it is $11,250 or more and greater than EI.
2 Rates are somewhat higher when EI is less than $1,000.
3 Maximum range, $ amount of credit is constant throughout.

The maximum basic credit is $1,192 if the family has one child and $1,235 if there is more than one child. The credit peaks at earned income (EI) levels between $7,125 and $11,250 and gradually goes to zero as EI and AGI levels reach $21,250. It also gradually increases from zero at EI levels of zero to the maximum stated earlier. Note that if AGI is greater than EI and AGI is greater than $11,250, AGI rather than EI is used to compute the credit.

The health insurance credit of up to $428 applies to taxpayers who paid health insurance premiums that covered one or more qualifying children. The credit claimed may not exceed the health insurance premiums paid. If this credit is claimed, the credit must be deducted from itemized medical and dental expenses. Self-employed persons must deduct the credit from any amount used to calculate the self-employed health insurance deduction on 1040. The health insurance credit
peaks at the same EI and AGI levels as the basic credit and has the "umbrella"-shaped phaseouts.

A taxpayer with two children and eligible for health insurance credit can earn a maximum 1991 EIC of 23.3 percent, or $1,663, without the new child credit and $2,020 with it.

The supplemental young child credit maximum is $357 and applies if a child was born during the year. Claiming this credit disallows claiming the child and dependent care credit or the exclusion of employer-provided dependent care benefits for the same child. However, the credit and exclusion may be claimed if the family has other children. The supplemental young child credit peaks at the same EI and AGI levels as does the basic credit and has a similar "umbrella" shape.

To be eligible for the Earned Income Credit, the taxpayer must have: (1) a qualifying child; (2) earned income; (3) earned income and adjusted gross income, each below $21,250; (4) a return that covers 12 months (unless a short-year return is filed because of death); (5) a joint return if married (usually); (6) included income earned in foreign countries and not deduct or exclude a foreign housing amount; (7) not be used as a qualifying child making another person eligible for the earned income credit.

There are three tests for a qualifying child: relationship, residency, and age.

To meet the relationship test, the child must be (1) the taxpayer’s son or daughter or a descendant of the taxpayer’s son or daughter, (2) the taxpayer’s step-son or step-daughter, or (3) the taxpayer’s eligible foster or adopted child.

To meet the residency test, the child must live with the taxpayer in his or her main home for more than half the year (all year if a foster child), and the home must be in the U.S.

To meet the age test, the child must be (1) under 19 at the end of the year, (2) a full-time student under 24 at the end of the year, or (3) permanently or totally disabled at any time during the tax year, regardless of age.

The Implications of the Earned Income Credits for Farmers

Many farmers will have 1991 earned income from Schedule F that is below $21,250 and, therefore, might be eligible for an EIC, assuming they have a qualifying child. However, they may not actually get a credit for one or more of several reasons:

(1) If earned income is negative, there is no credit. Therefore, a farmer with a negative Schedule F net farm profit would not get a credit unless there were wage and Schedule C income more than enough to offset the loss on F.

(2) If AGI is greater than $21,250, there will be no credit even if earned income is between zero and $21,250. Many dairy farmers could have a Schedule F profit in the EIC range, but not get a credit (or at least have it limited) because of gains from cattle sales on 4797 (or any other source of income that is not classified as "earned") which would be included in AGI.

A farmer who expects a negative net farm profit in 1991 might, by increasing net farm profit to greater than zero or using the optional method of reporting up to $1,600 of self-employment income, be able to collect an EIC, which would partially or wholly cover the self-employment tax and thus provide a year’s Social
Security coverage. Assuming nonearned income (such as gains from cattle sales) plus earned income less than $21,250, this strategy could work.

Suppose that a dairy farmer had cattle sale gains of $9,000 and no other nonearned income. A net farm profit of $5,000 would result in a basic EIC of $800 if the family had two dependent children. The self-employment tax on a net farm profit of $5,000 would be $706. In this example, the EI would more than pay for the self-employment tax. The family will not have a Federal income tax liability if there are four exemptions because the standard deduction ($5,700) plus exemptions ($2,150 each) are greater than the AGI. There could be a small New York State tax unless there was investment credit to offset it.

Before attempting to manipulate the net farm profit to result in an EIC with which to pay the SE tax and provide a year’s social security credit, a farmer needs to understand the EIC rules and the interactions between EIC, SE tax and income tax. If in our previous example cattle sale gains were $12,000, a $5,000 net farm profit would produce a basic EIC of $521 because AGI would be $17,000. In addition, increasing the net farm profit from zero to $5,000 would likely result in both a federal and state tax liability.

Form W-5, Earned Income Credit Advance Payment Certificate must be used by any employee eligible for EIC to elect advanced payments from his or her employer. EIC payments made by an employer to his or her employee offset the employer’s liability for federal payroll taxes. Use IRS tables to determine advanced payments of EIC. Advanced payments are limited to the basic credit amount for one child. An employer’s failure to make required advanced EIC payments is subject to the same penalties as failure to pay FICA taxes. Employers of farm workers do not have to make advance payments to farm workers paid on a daily basis (IRS Pub. 225).

Other Reminders for Individual Taxpayers

All unemployment compensation benefits are includable in gross income. The limited base amount exclusion is gone.

Nonbusiness casualty losses are subject to a claim filing requirement. A taxpayer covered by insurance must now file an insurance claim for reimbursement of damaged or stolen property before the casualty loss will be allowed. Any reimbursement will reduce the casualty loss. Each personal casualty loss must be reduced by $100 and total annual casualty losses by 10 percent of AGI. Casualty losses are not subject to the 2 percent of AGI limit.

Estimated tax payments are required for taxpayers that will owe $500 or more in estimated tax for the year, and expect total income tax withheld will be less than the smaller of:

1. 90 percent of the tax shown of the current year’s tax return, or
2. 100 percent of the tax on last year’s return (must have been a 12-month return). Farmers who receive at least two-thirds of their total gross income from farming are exempt from estimated tax payments providing they file and pay their taxes by March 1st.

Employer-provided educational assistance exclusions have been extended. The $5,250 income exclusion for educational assistance paid by an employer under a qualified plan was extended through tax years beginning before 1/1/92. A qualified written plan must meet specific requirements including nondiscrimination and no benefits to highly paid employees.
Education assistance includes tuition, fees, books, supplies and equipment paid for by the employer. Meals, lodging, transportation, and supplies and equipment that are used by the taxpayer after the course of instruction do not qualify for the exclusion. The exclusion does not apply to payments for graduate instruction leading to a law, business, medical or similar advanced degree. Graduate teaching and research assistantships may be excluded from income under certain tuition reduction provisions.

Child Care Credit is a nonrefundable credit available to taxpayers who incur dependent care expenses so they may be gainfully employed. To be eligible, a taxpayer must maintain a household for a dependent child under age 13, or a dependent, including a spouse, who is incapable of self-care. The credit ranges from 20 to 30 percent of employment-related child care expenses as taxpayer adjusted gross income declines from $28,000 and over to $10,000 and under. Employment-related expenses may not exceed $2,400 for one qualifying dependent and $4,800 for two or more. The maximum credit available ranges from $480 to $720 for one qualifying dependent. Double that amount for two or more dependents. The child care credit is calculated on Form 2441 or on Schedule 2 of 1040A.

Qualifying employment-related expenses claimed may not exceed earned income and must be reduced by reimbursement received from the taxpayer's employer. The child care provider's TIN must go on the individual taxpayer's return unless the provider is a tax-exempt organization. An individual claimer must require the care provider to complete and provide form W-10 which contains all the information needed to fill out Form 2441 (Credit for Child and Dependent Care Expenses) or Schedule 2 of 1040A. Form W-10 (Dependent Care Provider's Identification and Certification) is kept by the claimer. The provider does not file Form W-10 with IRS.

Credit for the Elderly and the Disabled is a nonrefundable credit available to qualified individuals age 65 and older and permanently disabled taxpayers who have retired. The 15 percent credit is small to moderate for elderly taxpayers with very limited incomes. A single retiree with $10,000 or more of AGI and $3,750 or more of social security would receive no credit.

Series EE United States Savings Bonds

For tax years beginning after 1989, taxpayers may purchase Series EE bonds and exclude all or a portion of interest on the bonds if the proceeds are used to pay qualified higher education expenses (tuition and fees) at eligible educational institutions. These bonds are purchased at a discount, and the interest is not reported until the bonds are redeemed. The bondholder must be at least 24 years old. If all or part of the proceeds of the bonds are not used for qualified higher education expenses, the exclusion of the interest from taxable income will be partly or fully disallowed. In 1991, the interest exclusion will be phased out for married taxpayers with modified adjusted gross incomes above $62,900 and individuals and heads of households with modified AGIs above $41,950. These amounts are indexed to inflation. Form 8818, Optional Form to Record Redemption of College Savings Bonds, may be used to maintain records needed to substantiate the interest exclusion.

While these bonds appear to be a good method for taxpayers to fund education expenses for their dependents, it is suggested that taxpayers fully acquaint themselves with the rules before purchasing the bonds.
Qualified Conservation Contribution

A donation of a perpetual conservation easement on a piece of real estate to a governmental unit or a land trust may result in a deduction as a "qualified conservation contribution" under Sec. 170(h). The donation of such an easement normally would reduce the value of the property. The decline in the value of the property due to the donation of the easement, as determined by a qualified appraiser (if it exceeds $5,000), is the amount that may qualify as a charitable contribution using Form 8283.

The taxpayer may not be able to deduct the full value of the qualified conservation contribution in the year that the easement is donated. The deduction will be limited to a percentage of adjusted gross income (probably 20 percent of AGI) under the rules that apply to all charitable contributions. Donations that exceed the limit based on adjusted gross income may be carried forward up to five years subject to the AGI limits in the carryforward years.

Sale of Development Rights

A taxpayer who sells development rights gives up the right to develop the property. How should the income from sale of the rights be reported? Usually, when an interest in such a piece of property is sold, the basis must be allocated between the part that is sold and the part retained. The gain would be the difference between the sale price of the part sold and its basis.

If it is impossible to allocate the basis, the taxpayer is allowed to reduce the basis on the entire property before reporting any gain. Rev. Ruling 77-414 states that the sale of development rights does not require the allocation of basis and allows the taxpayer to reduce the basis in land before recognizing gain on the sale of development rights. Note: If the sale of development rights does not cover the entire parcel (e.g., the house and some surrounding land is excluded), an allocation of part of the basis to the land not included likely would still be required.

Interest Allocation Rules

Interest expense is divided into six categories: (1) trade or business, (2) investment, (3) passive activity, (4) qualified residence interest, (5) interest on federal estate tax and (6) personal interest. Interest paid in categories (1) and (5) is fully deductible while interest in the other categories may be partially or completely disallowed. Therefore, the taxpayer must allocate interest according to use of the debt on which the interest is paid. The taxpayer who deposits loans in an account from which funds are expended for various purposes such as paying for items for which the money was borrowed, paying farm expenses, and paying living expenses may be faced with great difficulty in complying with the interest allocation rules.

The allocation rules can be avoided by (1) not mixing the proceeds of a loan with the proceeds of other loans or with money from other sources, (2) always using the proceeds of a loan for only one purpose or for purposes that are in the same category and (3) always using the proceeds from the sale of an asset to which debt is allocated to pay off the debt or to make only one new expenditure.

Complexities arise and allocation is required when loan proceeds are used in more than one expenditure category and when there is a change in use of an asset purchased with debt proceeds. See IRS Publication 545 for more information.
PROVISIONS APPLYING PRIMARILY TO BUSINESS ACTIVITY

Capital Gains

Although capital gains are treated as ordinary income, three potential tax benefits still exist: (1) the maximum capital gain rate for individuals is 28 percent; (2) capital gain is not subject to self-employment tax; (3) capital losses are used to reduce capital gains without limitation. Corporate capital gains are taxed at the corporation's regular tax rate.

Capital Losses

Net short-term capital losses and net long-term capital losses are combined for the purpose of offsetting ordinary income. Net short-term capital losses and net long-term capital losses may be used to offset up to $3,000 of a noncorporate taxpayer's ordinary income ($1,500 for married filing a separate return). Any excess capital losses may be carried forward and retain their character as short- or long-term losses. Capital losses of a corporation are deductible only against capital gains and may be carried back three years and forward five years.

Business vs. Hobby

To be fully deductible, business expenses must be incurred in carrying on a trade or business that has an economic activity and a profit motive. Expenses incurred in a hobby may be deducted only to the extent of hobby income, and they are claimed as itemized deductions on Schedule A.

Taxpayers have two opportunities to assure that their enterprise will be treated as a trade or business:

(1) The business is organized and conducted in good faith for the purpose of making a profit and is characterized by activities that are accepted business practices. In short, the taxpayer is trying to make a real profit and has enough evidence in his/her favor to convince IRS or the court.

(2) The enterprise shows a profit in any three years out of five consecutive tax years (two out of seven years for raising, breeding, racing or caring for horses). If a taxpayer meets this criteria, it is presumed that he/she is operating a business and no other proof is needed. New businesses may delay the use of the presumption by filing Form 5213.

Refer to Chapter 5, Publication 225, Farmers Tax Guide, for more detailed information on not-for-profit farming.

Business Use of Home

Beginning in 1991, Schedule C filers who claim expenses for business use of the home must attach form 8829. This form requires a surprising amount of detail and has 52 possible entries. Separate entries are required for direct expenses, such as painting the room used as an office, and indirect expenses, such as electricity, which are used in running the entire home. Form 4562 will be required if it is the first year the taxpayer claims such expenses. Limitations on use of home expenses as business deductions are calculated on 8829.

Home office expense deductions are limited to a modified net income from the business use of the home. The modified net income is the gross business income
minus the business share of mortgage interest, real estate taxes, casualty losses, and the business expenses other than those related to the business use of the home.

Deductions for home office use will be disallowed if a portion of the taxpayer's home is leased or rented to his or her employer. An independent contractor is subject to this provision. Furthermore, all home office expenses that increase the net loss of the related business activity are not deductible.

Health Insurance Premiums

Twenty-five percent of health insurance premiums paid by self-employed taxpayers are deductible as an adjustment to income on 1040. The payments must be limited to health insurance coverage of the taxpayer and/or the spouse and dependents. The deduction may not exceed earned income. The deduction does not reduce income subject to self-employment tax and may not be included in medical expenses claimed as itemized deductions. A taxpayer eligible for coverage in an employer's subsidized health insurance plan may not deduct insurance premiums he or she pays even if it is the taxpayer's spouse that is the employee. This provision is effective for tax years beginning before 1/1/92. However, employers are no longer required to provide health insurance to their employees to be eligible for the 25 percent deduction.

Corporate Tax Rates

Corporate tax rates are the same for 1991 as for 1990. There is no indexing of brackets.

<table>
<thead>
<tr>
<th>Taxable Income</th>
<th>Tax Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not over $50,000</td>
<td>15%</td>
</tr>
<tr>
<td>Over $50,000 but not over $75,000</td>
<td>25%</td>
</tr>
<tr>
<td>Over $75,000 but not over $100,000</td>
<td>34%</td>
</tr>
<tr>
<td>Over $100,000 but not over $335,000</td>
<td>39%**</td>
</tr>
<tr>
<td>Over $335,000</td>
<td>34%**</td>
</tr>
</tbody>
</table>

*Result of phaseout of benefits of the 15 and 25 percent brackets by applying a 5 percent surcharge to income over $100,000, the surcharge not to exceed $11,750.

Allocation of Assets

A taxpayer who acquires a trade or business after October 9, 1990, that includes a group of assets to which goodwill or going concern value could be attached, must agree with the seller in writing on the allocation of any consideration or the fair market value of any assets when allocating the purchase price to the various assets acquired. This agreement is binding on both buyer and seller unless the IRS determines that the allocation (or fair market value) is not appropriate.

A person who is a 10 percent owner before the transfer and the transferee must furnish the IRS with certain information about transfers of interests in entities if:

(1) The 10 percent owner of any entity transfers an interest in the entity, and
As a result of this transfer, the owner (or related person) enters into an employment contract, covenant not to compete, royalty or lease agreement, or other agreement with the transferee.

A 10 percent owner is any person who holds directly or indirectly 10 percent or more (by value) of the interests in an entity immediately before transferring it.

The above changes do not apply to acquisitions under a written binding contract in effect on October 9, 1990, and at all times until the acquisition.

Disabled Access Credit

An eligible small business that pays or incurs expenses after November 5, 1990, for providing access to persons with disabilities is allowed a nonrefundable tax credit. The maximum amount of the credit is $5,000 per year. Expenses used for the credit cannot also be used as a deduction for removal of barriers.

An eligible business is one that for the preceding year did not have more than 30 full-time employees or did not have more than $1 million in gross receipts. An employee is considered full-time if employed at least 30 hours per week for 20 or more calendar weeks in the preceding year.

The maximum credit limit applies to a partnership and to each partner. The partnership allocates the credit among the partners. Each partner takes the credit on his or her individual tax return. The maximum credit any individual can claim from all sources is $5,000. A similar rule applies to an S corporation and its shareholders.

To claim the credit, file Form 8826, Disabled Access Credit. For more information, see Publication 907, Tax Information for Persons with Handicaps or Disabilities.

Independent Contractor vs. Employee

Although Congress has not adopted legislation that clearly distinguishes independent contractors from employees, the IRS has established and is using regulatory guidelines to find misuse of the safe haven for independent contractors. The safe haven provision allows employers to continue to treat workers as independent contractors and avoid income tax and FICA withholding as long as (1) the employer did not treat the worker as an employee, (2) there is a "reasonable basis" for not classifying the worker as an employee, and (3) all required tax returns are filed.

The IRS is being pushed by GAO to find $1.6 billion of estimated annual tax revenues lost each year because employees are misclassified as independent contractors. IRS auditors are using the following common law rules/factors that provide criteria for determining the status of a worker or individual providing services:

1. The worker is an employee if the employer has the right to direct and control his/her work. Only the right to exercise control is required.

2. The worker's designated title and grade have no consequence; it is the existing employer/employee relationship that is critical.

3. Following are the factors used by the IRS to determine the extent of employer control. We have divided them into two groups: "high control" implies the
worker is an employee, "low/no control" favors independent contractor status. These factors are based on guidelines in Rev. Rul. 87-41.

<table>
<thead>
<tr>
<th>High Control</th>
<th>Low/no Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work instructions required</td>
<td>No instructions required</td>
</tr>
<tr>
<td>Training required</td>
<td>No training needed</td>
</tr>
<tr>
<td>Worker is integrated into business</td>
<td>Service provided is very specific</td>
</tr>
<tr>
<td>Personal service provided is unique</td>
<td>Worker hires and supervises own employees</td>
</tr>
<tr>
<td>to this business</td>
<td></td>
</tr>
<tr>
<td>Continuing relationship exists</td>
<td>Work performed off employer's premises</td>
</tr>
<tr>
<td>Set number of hours or full time required</td>
<td>Worker pays own expenses</td>
</tr>
<tr>
<td>Work sequence is set</td>
<td>Workers provides tools &amp; materials</td>
</tr>
<tr>
<td>Reports are required</td>
<td>Significant trade investment required</td>
</tr>
<tr>
<td>Regular, periodic payments for services are</td>
<td>Worker controls his/her profit/loss</td>
</tr>
<tr>
<td>provided</td>
<td>Providing service for more than one firm</td>
</tr>
<tr>
<td>Service can be terminated without</td>
<td></td>
</tr>
<tr>
<td>breach of contract/current liability</td>
<td></td>
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</tbody>
</table>

In addition to these factors that favor independent contractor status, an employer may rely on one of the following types of authority:

1. Court rulings and decisions, published rulings, or a private-letter ruling issued to the taxpayer-employer;
2. Past audit of taxpayer that approved this or similar practice;
3. A long-standing, recognized practice of the applicable industry.

As a final resort, a taxpayer/employer may fill out and submit Form SS-8 which will be used by the IRS to make the employee vs. independent contractor status decision for the taxpayer. Filing SS-8 will trigger an IRS investigation.

Business Use of Automobiles. Automobile expenses are deductible if incurred in a trade or business or in the production of income. Actual costs or the standard mileage rate method may be used. In general, the 1991 standard mileage rate is 27.5 cents per mile for all business miles driven. There is no longer a reduction in rate for over 15,000 miles and fully depreciated autos.

Rural mail carriers are allowed a special mileage rate equal to 150 percent of the basic standard mileage rate (41.25 cents for 1991). The special mileage rate applies to all business use of an automobile (including vans, pickups, and panel trucks) while performing "qualified services."
PROVISIONS SPECIFIC TO AGRICULTURE

Expensing of Soil and Water Conservation Costs

In order to be expensed rather than capitalized, soil and water conservation costs must be consistent with a conservation plan approved by the USDA Soil Conservation Service or by a comparable state agency. Form 8645, Soil and Water Conservation Plan Certification, is required. Costs for draining or filling of wetlands or land preparation for center pivot irrigation systems may not be expensed. Carryovers from previous years are not affected by the rules of TRA 1986.

Expensing of Land Clearing Repealed

Any amounts paid or incurred after 1985 for land clearing are not eligible for expensing. Such costs must be added to the land's basis. Routine brush clearing for land already farmed will not be affected.

Dispositions of Converted Wetlands or Highly Erodible Croplands

Any gain on the disposition of converted wetlands or highly erodible cropland is treated as ordinary income rather than capital gain. Any loss on such dispositions is treated as long-term capital loss. The definitions of "converted wetlands" and "highly erodible cropland" are contained in the Food Security Act of 1985. The provision applies to land converted to farming after March 1, 1986.

Limitation on Certain Prepaid Farming Expenses

The limitation applies to prepaid expenses of cash basis taxpayers to the extent they exceed 50 percent of the deductible farming expenses of the taxable year (other than the prepaid expenses).

There are two exceptions to the 50 percent test for a "qualified farm related taxpayer":

(1) Extraordinary circumstances such as a government crop diversion program.

(2) If the 50 percent test is satisfied on the basis of aggregating the prepaid expenses and the farming expenses for the previous three years.

A "farm related taxpayer" is one (i) whose principal residence is on a farm, (ii) who has a principal occupation of farmer or (iii) who is a member of the family of a taxpayer described in (i) or (ii).

This provision is effective for amounts paid or incurred after March 1, 1986 in taxable years beginning after that date. For calendar year taxpayers, the provision became effective in 1987.

Income from Cancellation of Debt

Some New York farmers are likely to have debt cancelled by their lenders during 1991 or other years. The tax code specifies that cancellation of debt (called discharge of indebtedness income (DII), is ordinary income to the borrower. In many situations, the DII does not actually result in income that is reported and taxed. However, in return for not reporting the income, the taxpayer must reduce "tax attributes," such as investment credit, net operating losses and basis in assets. Reducing these attributes may result in tax liability for the taxpayer in future years.
There are two sets of rules that control reporting of cancelled debt. One applies to bankrupt and insolvent debtors, including, but not limited to, farmers. The other set applies to solvent farmers. The bankrupt and insolvent rules provide that if the cancelled debt is greater than the total tax attributes, the excess cancelled debt is not reported and, therefore, does not result in tax liability.

Some insolvent farmers who have debt cancelled by lenders will find that enough debt is cancelled so that they become solvent. Therefore, they are subject to both sets of rules because once they become solvent they are treated under the solvent farmer rules.

Some of the insolvent debtor rules are applied to solvent farmers for debt discharged after April 9, 1986. The discharged debt must be "qualified farm indebtedness". To meet the qualified farm indebtedness definition, (1) the debt must have been incurred directly in connection with the operation of the farm business, (2) 50 percent or more of the aggregate gross receipts of the farmer for the three previous years must have been attributable to farming and (3) the discharging creditor must be (a) in the business of lending money and (b) not related to the farmer, did not sell the property to the farmer and did not receive a fee for the farmer's investment in the property.

These rules are quite restrictive and may prevent some solvent farmers from using tax attributes to offset discharge of indebtedness income (DII). For example, a farmer with DII who had purchased the real estate or other property from the lender who later cancelled part or all of the debt would not meet the QFI rules, at least for the DII related to this property.

Solvent farmers must reduce tax attributes in exchange for not reporting DII as income. Also, for solvent farmers, the basis reduction for property owned by the taxpayer must take place in the following order: (1) depreciable assets, (2) land held for use in the trade or business of farming and (3) other property. The limit on reducing the basis below the remaining debt does not apply to solvent taxpayers.

Unlike the rules for insolvent debtors, any DII remaining after the tax attributes have been reduced must be included in taxable income. In other words, if the DII exceeds the total of the tax attributes, all the tax attributes will be given up and the excess of DII over the tax attributes will be included in income and therefore may cause a tax liability.

**Disaster Payments and Crop Insurance**

Normally, cash basis farmers are required to report disaster payments and crop insurance benefits in the year the payments are received. On February 23, 1990 the Treasury issued a Temporary Regulation (1.451-6T) that allows the taxpayer to elect to report such benefits in a later year if the taxpayer can show that under normal business practice the income from the crop for which the benefits were received would have been reported in a later year. This applies to federal payments received as a result of (1) the destruction of, or damage to, crops caused by drought, flood or any other natural disaster, or (2) the inability to plant crops because of such a natural disaster. This regulation is effective for payments received after December 31, 1973. See Publication 225 for details on making the election.

In 1991, dairy and other livestock farmers with at least 40 percent loss in feed production in more than 20 counties are eligible for payments under the Livestock Feed Program (LFP) administered by ASCS. In a few counties, farmers in this situation are eligible to receive subsidized grain from CCC stocks under the
Emergency Feed Assistance Program (EFAP). The LFP payments, as well as the subsidy portion of the CCC grain, are to be included in income. IRS will know about both types of income. Some of the payments will be received in 1992.

**Drought Sales of Livestock (Code Sec. 451(e))**

Farmers using the cash method may postpone reporting the gain on livestock sold because of drought. Farmers affected by drought have two options.

1. They may elect to postpone for one year the gain from the sale of any livestock if the sale was due to drought conditions.

2. They may treat the sale of livestock held for draft, breeding, dairy and sporting as an involuntary conversion, to the extent the sale was caused by drought conditions.

Only livestock sales that exceed the number that would have been sold in a nondrought year under "usual business practices" are eligible for the deferral options. The drought conditions causing the sale must have resulted in an area being designated as eligible for assistance by the federal government. Sales which are made before eligibility for drought assistance is designated will qualify.

The amount of income to be postponed is determined as follows:

\[
\text{(Total income from sale of livestock + total number sold) x the excess number sold because of drought = amount to postpone.}
\]

A separate determination is required for each generic class or species of livestock.

The election is made by attaching a statement to the taxpayer’s timely-filed return for the year of the sale. The statement must include the taxpayer’s name, address, reference to section 451(e), evidence of drought, the computation of income to be postponed, and data to back it up (see Pub. 225).

**Example:** Short O. Roughage harvested 30 percent less hay and corn silage in 1991 because of drought conditions. Short owned 100 cows at the beginning of the year; his normal culling rate is 25 percent. He sells 45 raised cows (20 more than normal) for $22,500 in 1991, primarily because he is "short of roughage." The amount Short could postpone from 1991 income is:

\[
\frac{22,500}{45} = 500; \quad 500 \times 20 = 10,000
\]

Short’s 1990 net farm profit from Schedule F was $40,000. Since 1991 milk receipts are going to be down $50,000 and there will be little change in farm expenses, Short decides to report the entire $22,500 of cattle sales on his 1991 Form 4797.
DEPRECIATION AND COST RECOVERY

The modified accelerated cost recovery system (MACRS) provides for eight classes of recovery property, two of which may be depreciated only with straight line and applies to property placed in service after 1986. MACRS provides for less accelerated depreciation on most property than did ACRS, but there are exceptions.

Pre-MACRS property will continue to be depreciated under the ACRS or pre-ACRS rules. Therefore most taxpayers will be dealing with MACRS, ACRS, and the depreciation rules that apply to property acquired before 1981. This bulletin concentrates on the MACRS rules but some ACRS information is included. Additional information on ACRS and pre-ACRS rules can be found in prior issues of this manual or the Farmers Tax Guide.

Depreciable Assets

A farm operator is allowed cost recovery or depreciation on machinery, equipment, buildings, and on purchased livestock acquired for dairy, breeding, draft, and sporting purposes unless he is reporting on the accrual basis and such livestock are included in his inventories. Depreciation or cost recovery must be claimed by the taxpayer who owns the depreciable asset. A farmer cannot depreciate property that he is renting or leasing from others. He may depreciate the cost of most capital improvements made to leased property.

Depreciation or cost recovery is not optional. It should be claimed each year on all depreciable property. An owner who neglects to take depreciation when it is due is not allowed to recover the lost depreciation by claiming it in a later year. Lost depreciation may be recovered by filing an amended return.

Farmers are required to capitalize pre-productive expenses of trees and plants if the pre-productive period is more than two years, unless they elect not to capitalize, which triggers a requirement to use straight line depreciation. Such capitalized expenses are depreciated when the productive period starts. Taxpayers other than farmers are also subject to uniform capitalization rules.

MACRS Classes

The MACRS class life depends on the ADR midpoint life of the property. For some items, the ADR midpoint life was specifically changed by TRA 1986. For example, autos and light duty trucks were given an ADR life of five years which moves them from the 3-year ACRS to the 5-year MACRS class.

<table>
<thead>
<tr>
<th>MACRS Class</th>
<th>ADR Midpoint Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-year</td>
<td>4 years or less</td>
</tr>
<tr>
<td>5-year</td>
<td>More than 4 but less than 10</td>
</tr>
<tr>
<td>7-year</td>
<td>10 or more but less than 16</td>
</tr>
<tr>
<td>10-year</td>
<td>16 or more but less than 20</td>
</tr>
<tr>
<td>15-year</td>
<td>20 or more but less than 25</td>
</tr>
<tr>
<td>20-year</td>
<td>25 or more other than 1250 property with an ADR life of 27.5 or more</td>
</tr>
<tr>
<td>27.5-year</td>
<td>Residential rental property</td>
</tr>
<tr>
<td>31.5-year</td>
<td>Nonresidential real property</td>
</tr>
</tbody>
</table>
### ACRS, MACRS and Alternative MACRS

#### Recovery Periods for Common Farm Assets

<table>
<thead>
<tr>
<th>Asset</th>
<th>ACRS</th>
<th>MACRS</th>
<th>Alternative MACRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airplane</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Auto (farm share)</td>
<td>3</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Calculators</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Cattle (dairy or breeding)</td>
<td>5</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td>Citrus groves</td>
<td>5</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>Communication Equipment</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Computer and peripheral equipment</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Computer software</td>
<td>5</td>
<td>7</td>
<td>12*</td>
</tr>
<tr>
<td>Copiers</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Cotton ginning assets</td>
<td>5</td>
<td>7</td>
<td>12</td>
</tr>
<tr>
<td>Farm buildings (general purpose)</td>
<td>19</td>
<td>20</td>
<td>25</td>
</tr>
<tr>
<td>Farm equipment and machinery</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Fences (agricultural)</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Goats (breeding or milk)</td>
<td>3</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Grain bin</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Greenhouse (single purpose structure)</td>
<td>5</td>
<td>10**</td>
<td>15</td>
</tr>
<tr>
<td>Helicopter (agricultural use)</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Hogs (breeding)</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Horses (nonrace, less than 12 years of age)</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Horses (nonrace, 12 years of age or older)</td>
<td>3</td>
<td>3</td>
<td>10</td>
</tr>
<tr>
<td>Logging equipment</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Machinery (farm)</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Mobile homes on permanent foundations</td>
<td>10</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>Office equipment (other than calculators,</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>copiers or typewriters)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Office fixtures</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Office furniture</td>
<td>5</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Orchards</td>
<td>5</td>
<td>10***</td>
<td>20</td>
</tr>
<tr>
<td>Paved lots</td>
<td>5</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>Property with no class life</td>
<td>5</td>
<td>7</td>
<td>12</td>
</tr>
<tr>
<td>Rental property (nonresidential)</td>
<td>19</td>
<td>31.5</td>
<td>40</td>
</tr>
<tr>
<td>Rental property (residential)</td>
<td>19</td>
<td>27.5</td>
<td>40</td>
</tr>
<tr>
<td>Research property</td>
<td>5</td>
<td>5</td>
<td>12*</td>
</tr>
<tr>
<td>Sheep (breeding)</td>
<td>3</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Single purpose agricultural structure</td>
<td>5</td>
<td>10**</td>
<td>15</td>
</tr>
<tr>
<td>Single purpose horticultural structure</td>
<td>5</td>
<td>10**</td>
<td>15</td>
</tr>
<tr>
<td>Solar property</td>
<td>5</td>
<td>5</td>
<td>12*</td>
</tr>
<tr>
<td>Tile (drainage)</td>
<td>5</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>Tractor units for use over-the-road</td>
<td>3</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Trailer for use over-the-road</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Truck (heavy duty, general purpose)</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Truck (light, less the 13,000 lbs.)</td>
<td>3</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Typewriter</td>
<td>5</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Vineyard</td>
<td>5</td>
<td>10***</td>
<td>20</td>
</tr>
<tr>
<td>Wind energy property</td>
<td>5</td>
<td>5</td>
<td>12*</td>
</tr>
</tbody>
</table>

*No class life specified. Therefore, 12-year life assigned.

**7 if placed in service before 1989.

***15 if placed in service before 1989.
Cost Recovery Methods and Options

Accelerated cost recovery methods for MACRS property are shown below. Depreciation on farm property placed in service after 1988 is limited to 150 percent declining balance rather than the 200 percent available for nonfarm property. There is an exception from the 150 percent declining balance rule for property placed in service before July 1, 1989 that was under construction or under a binding written contract before July 14, 1988. In addition, there are two straight line options for the classes eligible for rapid recovery. Straight line may be taken over the MACRS class life or, using alternative MACRS depreciation system, over the ADR midpoint life. TAMRA of 1988 provided for a fourth option which is 150 percent declining balance over the ADR midpoint life. This is the same depreciation required for alternative minimum tax purposes, which is discussed under Alternative Minimum Tax.

Orchards and vineyards placed in service after 1988 are not eligible for rapid depreciation. They are in the 10 year class and depreciation is limited to straight line.

Class Most Rapid MACRS Method Available
3, 5, 7 and 10-year Nonfarm assets: 200 percent declining balance with switch-over to SL.
15 and 20-year 150 percent declining balance with switch-over to SL
27.5 and 31.5-year Straight line only

The MACRS law does not provide for standard percentage recovery figures for each year. However, tables have been made available by IRS and several of the tax services.

Annual Recovery (Percent of Original Depreciable Basis)
(The 150% DB percentages are for 3, 5, 7 and 10 year class farm property placed in service after 1988.)

<table>
<thead>
<tr>
<th>Recovery Year</th>
<th>3 Year Class</th>
<th>5 Year Class</th>
<th>7 Year Class</th>
<th>10 Year Class</th>
<th>Class</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>200%</td>
<td>200%</td>
<td>200%</td>
<td>200%</td>
<td>150%</td>
<td>150%</td>
</tr>
<tr>
<td></td>
<td>150%</td>
<td>150%</td>
<td>150%</td>
<td>150%</td>
<td>d.b.</td>
<td>d.b.</td>
</tr>
<tr>
<td>1</td>
<td>33.33</td>
<td>25.00</td>
<td>14.29</td>
<td>10.71</td>
<td>7.50</td>
<td>5.00</td>
</tr>
<tr>
<td>2</td>
<td>44.45</td>
<td>37.50</td>
<td>24.49</td>
<td>19.13</td>
<td>13.88</td>
<td>9.50</td>
</tr>
<tr>
<td>3</td>
<td>14.81</td>
<td>25.00</td>
<td>17.49</td>
<td>15.03</td>
<td>11.79</td>
<td>8.55</td>
</tr>
<tr>
<td>4</td>
<td>7.41</td>
<td>12.50</td>
<td>12.49</td>
<td>12.25</td>
<td>10.02</td>
<td>7.69</td>
</tr>
<tr>
<td>5</td>
<td>11.52</td>
<td>16.66</td>
<td>8.93</td>
<td>12.25</td>
<td>9.22</td>
<td>6.93</td>
</tr>
<tr>
<td>6</td>
<td>5.76</td>
<td>8.33</td>
<td>8.92</td>
<td>12.25</td>
<td>7.37</td>
<td>6.23</td>
</tr>
<tr>
<td>7</td>
<td>8.93</td>
<td>12.25</td>
<td>6.55</td>
<td>8.74</td>
<td>5.90</td>
<td>4.89</td>
</tr>
<tr>
<td>8</td>
<td>4.46</td>
<td>6.13</td>
<td>6.55</td>
<td>8.74</td>
<td>5.90</td>
<td>4.52</td>
</tr>
<tr>
<td>9</td>
<td>6.55</td>
<td>8.74</td>
<td>5.90</td>
<td>4.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>6.55</td>
<td>8.74</td>
<td>5.90</td>
<td>4.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>3.29</td>
<td>4.37</td>
<td>5.90</td>
<td>4.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-15</td>
<td>6.55</td>
<td>8.74</td>
<td>5.90</td>
<td>4.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>3.00</td>
<td>4.46</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17-20</td>
<td>4.46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td></td>
<td></td>
<td>2.25</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Half-Year and Mid-Month Conventions

MACRS provides for a half-year convention in the year placed in service regardless of the recovery option chosen. Unlike ACRS, a half-year of recovery may be taken in the year of disposal. No depreciation is allowed on property acquired and disposed of in the same year. Property in the 27.5 and 31.5-year classes is subject to a mid-month convention in the year placed in service.

Alternative MACRS Depreciation

Alternative MACRS depreciation is required for some types of property and is a straight line system based on the alternative MACRS recovery period. Farmers who are subject to capitalization of preproductive expenses, discussed more fully later, may elect to avoid capitalization, but if they do so, they must use alternative MACRS on all property. The recovery periods are, in general, the ADR midpoint lives.

Election to Expense Depreciable Property

The Section 179 expense deduction is available under MACRS in the amount of $10,000. The $10,000 is phased out for any taxpayer who places over $200,000 of property in service in any year, with complete phaseout at $210,000. Beginning in 1991, property eligible for 179 has been changed from Section 38 (investment credit) property to Section 1245. However, it is possible that some 1245 property will be made ineligible.

In the case of partnerships, the $10,000 limit applies to the partnership and also to each partner as an individual taxpayer. A partner who has Sec. 179 allocation from several sources could be in a situation where not all of the 179 allocated to him/her could be used because of the $10,000 limitation. The same concept applies to S corporations and shareholders.

The amount of the Section 179 expense election is limited to the amount of taxable income of the taxpayer that is derived from the active conduct of all trades or businesses of the taxpayer during the year. Taxable income for the purpose of this rule is computed without regard to the Section 179 deduction. Any disallowed Section 179 deductions are carried forward to succeeding years. The deduction of current plus carryover amounts is limited to $10,000 in any year.

Proposed amendments to the 179 regulations provide that wage and salary income qualifies as income from a trade or business. Therefore, such income can be combined with income (or loss) from Schedules C or F in determining income from the active conduct of a trade or business when calculating the allowable 179 deduction. Section 1231 gains and losses from a business actively conducted by the taxpayer are also included. Including these items is a much broader interpretation of "active" than generally believed in earlier years.

Gains from the sale of Section 179 assets are treated like Section 1245 gains. The amounts expensed are recaptured as ordinary income in the year of sale. The Section 179 expense deduction is combined with depreciation allowed in determining the amount of gain to report as ordinary income on Part III of Form 4797.

If post 1986 property is converted to personal use or if business use drops to 50 percent or less, the Section 179 expense recapture is invoked no matter how long the property was held for business use. The amount recaptured is the excess of the 179 deduction over the amount that would have been deducted as depreciation.
With repeal of federal investment credit, only the New York IC will be lost when Section 179 is used. This makes Section 179 a more attractive and important tax management option than prior to 1987. Every farmer who has purchased MACRS property in 1991 should consider the $10,000 expense deduction. It should not be used to reduce adjusted gross income below the standard (or itemized) deductions plus exemptions unless an additional reduction in 1991 self-employment tax is worth more than depreciation in a future tax year. Also, the taxpayer must be sure not to use more 179 deduction than the amount of taxable income from the conduct of an active trade or business.

**Mid-Quarter Convention**

If more than 40 percent of the year's depreciable assets (other than 27.5 and 31.5-year property) are placed in service in the last quarter, all of the assets placed in service during that year must be depreciated using a mid-quarter convention. The assets placed in service during the last quarter will earn only 12.5 percent rather than 50 percent of a year's depreciation. Assets placed in service during the first, second and third quarters will earn 87.5, 62.5 and 37.5 percent, respectively. Beginning in 1991, the amount expensed under Section 179 is not considered in applying the 40 percent rule. In other words, the amount expensed could be taken on property acquired in the last quarter, which might help avoid being caught by the 40 percent rule.

**Example:** Ed placed $100,000 worth of property in service during 1991. If this was all 7-year farm property, he could expense $10,000 and have $9,639 of depreciation. But if $50,000 of the property was placed in service in the last quarter, Ed would be subject to the mid-quarter convention rules. Depreciation of the $40,000 (after the $10,000 expensing) would be $1,072. If the remaining $50,000 had been placed in service during the second quarter, it would be depreciated using a mid-quarter convention in that quarter and depreciation would be $6,695. Total depreciation would be $6,695 + $1,072 + $10,000 = $17,767 vs. the $19,639 that would have been available under the regular mid-year convention.

Note that if the 40 percent rule is triggered, the depreciation on property acquired in the first and second quarters actually **increases**. Taxpayers are not allowed to use the mid-quarter rules voluntarily.

**MACRS Property Class Rules**

For 3, 5, 7, and 10-year MACRS property, the same recovery option **must** be used for all the property acquired in a given year that belongs in the same MACRS class. Taxpayers do not have the option to establish subdivisions of a property class. For example, if a farmer purchased a new tractor, forage harvester and combine in 1991, all belong in the 7-year property class. The farmer may not recover the tractor over seven years with rapid recovery and the other items over seven or ten years with SL. However, the taxpayer may choose a different recovery option for property in the same MACRS class acquired in a subsequent year. For example, a farmer could have chosen fast recovery for a tractor purchased in 1990 (7-year property) but have chosen straight line for ten years for a combine purchased in 1991. Keep in mind that fast recovery would be used on any other 7-year property purchased in 1990 and the straight line option used on the combine would be required on all 7-year property purchased in 1991.

A taxpayer may select different recovery options for different MACRS classes established for the same year. For example, a taxpayer could select fast recovery on 5-year property, straight line over seven years on 7-year property, and straight line over 25 years on 20-year property.
Some Special Rules on Autos and Listed Property

There are special rules for depreciation on automobiles and other "listed property" acquired after June 18, 1984. TRA of 1986 changed the depreciation allowance for "luxury" autos. The maximum first year allowance is $2,660 for 1991. Cellular telephones were added to listed property for 1990 and later years.

Additional Rules

Accelerated depreciation in excess of 150 percent, calculated with the alternative MACRS life, becomes an income adjustment subject to inclusion in alternative minimum taxable income.

Salvage value is disregarded when computing MACRS recovery. MACRS rules allow half a year's deduction in the year of disposition of property acquired after December 31, 1986. Recovery may be claimed in the year of disposition (based on the months held in that year) on 27.5- and 31.5-year property.

Gain to the extent of MACRS deductions whether rapid or SL on all Section 1245 3, 5, 7, 10 and 15-year MACRS property is ordinary income. Property in the 20-year class will be eligible for capital gains treatment if straight line recovery is used.

The costs of leasehold improvements are recovered under the same rules that apply to an owner of property.

Choosing Recovery Options

Taxpayers will always be better off using rapid recovery on 3, 5, 7, 10, and 15-year MACRS property, assuming the recovery deductions can be used to reduce taxable income and do not create an AMT adjustment that results in AMT liability. The taxpayer who will not be able to use all the deductions in the early years may want to consider one of the straight line options.

Using straight line rather than 150 percent declining balance on 20-year property will preserve capital gain treatment at the time of disposal. However, this is not of great value to most taxpayers because the 3 percent capital gain break applies only to taxpayers in the 31 percent bracket. For most taxpayers, the choice of the best recovery option for 20-year MACRS property should be based on the value of concentrating depreciation in early years versus spreading it out. The time value of money makes 1991 depreciation more valuable than that used in later years. However, depreciation claimed to reduce taxable income below zero is depreciation wasted.

ACRS Recovery Percentages

Tables for rapid recovery of ACRS property are available in the Farmers Tax Guide and Publication 534. A table for straight line ACRS depreciation is shown on the next page.

Reporting Depreciation and Cost Recovery

Form 4562 is used to report the Section 179 expense election, depreciation of recovery property, depreciation of nonrecovery property, amortization, and specific information concerning automobiles and other listed property. Depreciation, cost recovery, and Section 179 expenses are combined on 4562 and entered on Schedule F.
However, partnerships will transfer the 179 expense election to Form 1065 rather than combining it with other items on 4562.

### Straight Line Depreciation Options for ACRS 3, 5, 10, 15, 18, & 19-Year Property

<table>
<thead>
<tr>
<th>Straight Line</th>
<th>1st Year</th>
<th>Intermediate Years</th>
<th>Last Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3-year class options</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 years</td>
<td>1/6</td>
<td>1/3 in each of next 2 years</td>
<td>1/6</td>
</tr>
<tr>
<td>5 years</td>
<td>1/10</td>
<td>1/5 in each of next 4 years</td>
<td>1/10</td>
</tr>
<tr>
<td>12 years</td>
<td>1/24</td>
<td>1/12 in each of next 11 years</td>
<td>1/24</td>
</tr>
<tr>
<td><strong>5-year class options</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 years</td>
<td>1/10</td>
<td>1/5 in each of next 4 years</td>
<td>1/10</td>
</tr>
<tr>
<td>12 years</td>
<td>1/24</td>
<td>1/12 in each of next 11 years</td>
<td>1/24</td>
</tr>
<tr>
<td>25 years</td>
<td>1/50</td>
<td>1/25 in each of next 22 years</td>
<td>1/50</td>
</tr>
<tr>
<td><strong>10-year class options</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 years</td>
<td>1/20</td>
<td>1/10 in each of next 9 years</td>
<td>1/20</td>
</tr>
<tr>
<td>25 years</td>
<td>1/50</td>
<td>1/25 in each of next 24 years</td>
<td>1/50</td>
</tr>
<tr>
<td>35 years</td>
<td>1/70</td>
<td>1/35 in each of next 34 years</td>
<td>1/70</td>
</tr>
<tr>
<td><strong>15-year class options</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 years</td>
<td>1/180 per mo.*</td>
<td>1/15 in each of next 14 years</td>
<td>balance</td>
</tr>
<tr>
<td>35 years</td>
<td>1/420 per mo.*</td>
<td>1/35 in each of next 34 years</td>
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</tr>
<tr>
<td>45 years</td>
<td>1/540 per mo.*</td>
<td>1/45 in each of next 44 years</td>
<td>balance</td>
</tr>
<tr>
<td><strong>18-year class options</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 years</td>
<td>1/216 per mo.*</td>
<td>1/18 in each of next 17 years</td>
<td>balance</td>
</tr>
<tr>
<td>35 years</td>
<td>1/420 per mo.*</td>
<td>1/35 in each of next 34 years</td>
<td>balance</td>
</tr>
<tr>
<td>45 years</td>
<td>1/540 per mo.*</td>
<td>1/45 in each of next 44 years</td>
<td>balance</td>
</tr>
<tr>
<td><strong>19-year class options</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19 years</td>
<td>1/228 per mo.*</td>
<td>1/19 in each of next 18 years</td>
<td>balance</td>
</tr>
<tr>
<td>35 years</td>
<td>1/420 per mo.*</td>
<td>1/35 in each of next 34 years</td>
<td>balance</td>
</tr>
<tr>
<td>45 years</td>
<td>1/540 per mo.*</td>
<td>1/45 in each of next 44 years</td>
<td>balance</td>
</tr>
</tbody>
</table>

*If acquired after June 22, 1984, use half this amount for the month of acquisition.

### Accurate Records Needed

Accurate and complete depreciation records are basic to reliable farm income tax reporting and good tax management. Depreciation and cost recovery must be reported on Form 4562. A complete depreciation and cost recovery record is needed to supplement form 4562. It is not necessary to submit the complete list of items included in the taxpayer's depreciation and cost recovery schedules.

One important reason for adequate depreciation records is the computation of any depreciation or cost recovery recapture upon the disposition of property used in the farm business. This requirement is discussed elsewhere in the manual in more detail.
REVIEW OF UNIFORM CAPITALIZATION RULES FOR FARMERS

The preproductive costs of raising livestock are exempt from the uniform capitalization rules in tax years ending after December 31, 1988. The exemption does not apply to large farm corporations, partnerships or tax shelters that are required to use accrual accounting, or to the preproductive costs of establishing fruit trees, vines and other applicable plants.

Fruit Growers and Nurserymen

Plants subject to capitalization rules will include fruit trees, vines, ornamental trees and shrubs, and sod providing the preproductive period is 24 months or more. An evergreen tree which is more than six years old when harvested, (severed from the roots), is not an ornamental tree subject to capitalization rules. Timber is also exempt. If trees and vines bearing edible crops for human consumption are lost or damaged by natural causes, the costs of replacement trees and vines do not have to be capitalized.

"The preproductive period of a plant begins when the plant or seed is first planted or acquired by the taxpayer. It ends when the plant becomes productive in marketable quantities or when the plant is reasonably expected to be sold or otherwise disposed of." [Temp. Reg. 1.263A-1T(c)(4)(ii)(B)]. The preproductive periods of plants raised commercially in the U.S. can be determined from nationwide weighted averages.

Fruit growers who choose to capitalize will need to establish reasonable estimates of the preproductive costs of trees and vines. The farm-price method could be used by nurserymen to establish their preproductive costs of growing trees, vines, and ornamentals. Capitalization requires the recovery of orchard, vineyard, and ornamental tree preproductive period expenses over 10 years. If growers elect not to capitalize, they must use alternative MACRS (20 year straight line) to recover the costs of trees and vines and all other depreciable assets placed in service. Only the preproductive period growing costs may be expensed.

Old Livestock Capitalization Rules


1. Farmers who revoked the election to use alternative MACRS and those that were never subject to capitalization rules should check "does not apply" on line G of their 1991 Schedule F.

2. Assets placed under alternative MACRS depreciation in 1987 and 1988 must remain under this method of cost recovery until fully depreciated or disposed of. Preproductive period costs capitalized in 1987 and 1988 will remain on the depreciation schedule until the capitalized costs are fully recovered.

3. The sales of animals subject to capitalization rules are Section 1245 transactions. Unrecovered capitalized costs become the basis, and gain to the extent of depreciation claimed is ordinary income. Farmers who elected out of capitalization are also subject to the Section 1245 recapture rules. When raised dairy and breeding livestock are sold, any gain to the extent of preproductive period costs that would have been capitalized if the election had not been made, must be recaptured as ordinary income. IRS says you cannot use safe harbor values for this calculation.
A casualty includes the damage or loss resulting from a sudden, identifiable, unexpected event such as fire, flood, wind, lightning, freezing, storm and accident.

**Business Casualty Losses and Gains**

Fire and storm losses of farm buildings, vehicles, equipment and purchased livestock will result in casualty losses or gains. The deductible loss is the lesser of the adjusted basis or loss in market value, minus any insurance received. When the insurance is greater than the loss in value or basis, there is a casualty gain that may be treated as an involuntary conversion. When calculating casualty losses and gains, the remaining basis is decreased by any insurance received.

Losses of raised crops and livestock are not deductible to the cash basis farmer because the value of these production items has not been reported as income. The costs of replacing raised crops is a business expense; crop insurance is ordinary income. Insurance proceeds from losses of raised dairy and breeding livestock are casualty gains.

**Example:** W.L. Insured lost a barn to fire in July 1991. The barn, hay and machinery stored in the barn were a total loss. Here is a summary of the information required to calculate the casualty loss or gain.

<table>
<thead>
<tr>
<th>Item</th>
<th>Market value loss</th>
<th>Tax basis</th>
<th>Insurance received</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barn</td>
<td>$75,000</td>
<td>$15,000</td>
<td>$75,000</td>
<td>$60,000 casualty gain</td>
</tr>
<tr>
<td>Hay, raised</td>
<td>4,000</td>
<td>0</td>
<td>4,000</td>
<td>$4,000 ordinary gain</td>
</tr>
<tr>
<td>Machinery</td>
<td>30,000</td>
<td>10,000</td>
<td>30,000</td>
<td>$20,000 casualty gain</td>
</tr>
</tbody>
</table>

Since the tax or adjusted basis is less than the loss in market value, the tax basis is subtracted from insurance received to determine the casualty loss or gain. W.L. has two casualty gains totaling $80,000. The $4,000 insurance from raised hay is Schedule F income. W.L.'s casualty gain is an involuntary conversion. He may elect to postpone the gain if he plans to replace the barn and machinery. If his new barn costs $80,000, its basis will be $80,000 - $60,000 = $20,000.

**Involuntary Conversion**

Casualty gains and gains from forced sales due to condemnation, threat of condemnation, are involuntary conversions. Gains from the sale or death of any diseased livestock (IRC Sec. 1033(d)), or dairy, draft and breeding livestock sales caused by drought (Sec. 1033(e)), are involuntary conversions. Reporting gains from involuntary conversions may be postponed if replaced with property similar or related in service or use. The replacement period ends two years after the close of the year in which any part of the gain is realized.

Postponement of gains is an election that must be made on the tax return for the year in which the gain first occurred. Attach a statement that explains what the gain is, how it was determined, and when it will be reported. Another statement is requested in the year the replacement property is acquired, explaining what it is and how its basis was determined. If the property is not replaced within the required period, the return for the election year must be amended to report the gain realized.
GENERAL BUSINESS CREDIT

General business credit (GBC) is a combination of investment tax credit (generally repealed 1/1/86), targeted jobs credit, alcohol fuels credit, research credit, low-income housing credit, and the new disabled access credit. Form 3800 is used to claim GBC for the current year, to apply carryforward from prior years, and to claim carryback GBC from future years. The credit allowable is limited to tax liability up to $25,000 plus 75 percent of the taxpayer's net tax liability exceeding $25,000. Special limits apply to married persons filing separate returns, AMT taxpayers, controlled corporate groups, estates and trusts, and certain investment companies and institutions [Sec. 46(e)(i)].

Review of Federal Investment Credit

Before 1986, federal investment tax credit (IC) was one of the most important features of farm tax reporting and tax management. It was repealed for most property placed in service after 12/31/85. In 1991, IC may be earned on rehabilitated buildings, qualified reforestation expenses, and certain business energy investments. IC (Sec. 45(a)(1)) is 10 percent of the amount of qualified investment. There are more liberal allowances for some rehabilitated buildings. The credit is a direct reduction against income tax liability. If it cannot be used in the year it is earned, it can be carried back and carried forward to offset tax liability in other years. If property is disposed of before credit claimed is fully earned, the credit must be recomputed to determine the amount to recapture.

Form 3468 is used for computing the credit, but records showing credit claimed on individual property should be a part of the depreciation record. Copies of prior years' forms can be used to keep track of the running balance of credit available. Form 3800 is used for calculating the availability of carryforwards, carrybacks and unused credit.

Qualified reforestation expenses consist of up to $10,000 of the direct expenses of planting or replanting a forest or woodlot held for timber or wood production. Direct expenses include site preparation, seedlings, labor, tools, and depreciation of equipment used. These are the same expenses that qualify for amortization. Operating costs deductible on an annual return, all costs that have been reimbursed through government cost-sharing programs, and all costs associated with planting Christmas trees are excluded. The basis of any depreciable reforestation expense must be reduced by 50 percent of IC claimed.

Rehabilitated buildings (expenditures) credit is 10 percent for a qualified rehabilitated building and 20 percent for a certified historic structure. The building (other than a certified historic structure) must have been first placed in service before 1936. These rules apply to rehabilitated property placed in service after 1986.

Expenditures for the interior or exterior renovation, restoration or reconstruction of the building qualify for the credit. Costs for acquiring or completing a building or for the replacement or enlargement of a building do not qualify. The credit is available for all types of buildings that are used in business or productive activities except buildings that are used for residential purposes. However, the credit may be earned on a certified historic structure that is used for residential purposes. The use of a building is determined based on its use when placed in service after rehabilitation. Thus, rehabilitation of an apartment building for use as an office building would render the expenditure eligible for credit. The basis for depreciation must be reduced by 100 percent of the investment credit claimed.
Unused Investment Credit

Investment credit carryovers from 1986 and earlier years may still be used but only 65 percent of that left over from 1987 may be carried to later years. Unused IC may be carried over to the 1991 return with Form 3800. Carryovers to 1987 were reduced by 17.5 percent and carryovers to 1988 were reduced by 35 percent after making an adjustment by adding back the unused portion of the 1987 reduction. Therefore, the IC carried forward from correctly filed 1987 and 1988 returns required a 35 percent reduction. Reforestation IC does not require the 35 percent reduction. Unused credit may be carried over for 15 years, and if unused credit still exists, one-half can be deducted in the 16th year.

Recapture of Credit

Section 38 assets placed in service during 1985, the last year IC was claimed by most taxpayers, and disposed of in 1991 were held for five years or more and are no longer subject to IC recapture rules. Credit claimed more recently under the transition property and rehabilitated building rules may require recapture if early disposition occurs.

Federal Business Energy Investment Credit (BEIC)

A 10 percent BEIC on solar and geothermal equipment continues through 12/31/91. The computation of BEIC is made on Schedule B, Form 3468. It is combined with other investment credits on 3468 where the total is subject to the limitations described on page 30. Few farmers will be able to collect BEIC on property acquired after 1985. Active solar devices for either space heating or water heating would qualify under the solar category.

Other General Business Credits

Targeted Jobs Credit was extended through 12/31/91. The credit is equal to 40 percent of the first $6,000 of qualified first-year wages paid to employees from targeted groups. Targeted groups include handicapped individuals undergoing vocational training, an individual receiving federal, state or local social services benefits, youth enrolled in qualified cooperative education programs, and qualified (economically disadvantaged) summer youth employees.

Low-Income Housing Credit is still available for low-income housing that is constructed, rehabilitated or acquired before January 1, 1992. The credit is claimed over a ten-year period, and annual allowances vary with new vs. rehabilitated housing and changes in AFR. In June of 1991, the annual credit was 8.92 percent for qualified new construction or rehabilitation, and 3.82 percent for subsidized construction and acquisition of existing housing. Taxpayers qualifying for new low-income housing credit must enter into an agreement to maintain the low-income status for 30 years.

Credit for Qualified Research Expenditures is available through December 31, 1991. The credit is 20 percent of the excess of qualified research expense for the tax year over an average for the preceding four years. Qualified research expenditures include costs of developing new products, processes, models, software, formulas and technologies. Market and consumer research is excluded.

An Alcohol Fuel Credit may be claimed by taxpayers who blend or use gasohol and other alcohol fuels in their trade or business. The credit is 60 cents per gallon when the blend is 190 proof or more. This credit continues through 1991.

Disabled Access Credit is explained on page 17.
Deferred Exchanges of Like-Kind Real Estate

Regulations issued in 1991 clarify the rules for delayed exchanges of real estate under IRC Sec. 1031. These regulations make it possible to dispose of one parcel of real estate (called the relinquished property) held for trade, business, or investment purposes, and acquire another parcel of real estate to be held for trade, business or investment purposes (replacement property) within a limited period of time without paying tax on the gain from the disposition. However, the proceeds from the disposition must not be paid to the seller. They must be held in an escrow account where they are not available to the seller and then used to acquire the replacement property. The person or firm who holds the money must not have been the taxpayer's employee, attorney, accountant, investment banker or broker, or real estate agent during the two-year period prior to the transfer of the relinquished property. The taxpayer must not be in actual or constructive receipt of the proceeds from the relinquished property. However, it is legal for the seller to receive, at the end of the replacement period, interest on the money that is placed in the escrow account. The new regulations apply to transactions on or after June 10, 1991 and, under transition rules, to some transactions on or after May 16, 1990 and before June 10, 1991. These regulations make it possible to have the tax-deferral benefits of a "trade" without directly trading (exchanging) property with the owner of the property the taxpayer wishes to acquire. One way to handle the transactions is to deal with a "qualified intermediary."

The regulations are very specific about the hoops the taxpayer must jump through in order for the transaction to be considered an exchange rather than a sale. If the transaction does not comply with the rules, then the taxpayer will have tax liability on the gain from the relinquished property. It is important to keep in mind that the exchange process does not mean that the gain is tax free. The process is one of tax deferral, and the tax will eventually be paid when the taxpayer sells the replacement property. The only exception would be that, if the taxpayer dies, the person who inherits the property will have a stepped-up basis equal to the value of the property at the death of the taxpayer and when the property is sold will escape paying tax on gain rolled over into the replacement property.

The taxpayer has 45 days from the date of the sale (closing) of the relinquished property to "identify" the replacement property and 180 days after the sale to actually acquire the replacement property. However, if the due date of the taxpayer's return is less than 180 days from the date of the sale of the relinquished property, the taxpayer has only until the due date of the return to acquire the replacement property. For example, any sale after October 17, 1991 would actually have less than 180 days in which to acquire the replacement property because the 1991 return (if due April 15) will be due in less than 180 days. There is no fudging of the 45 and 180 days. Every day is counted, including the date of sale, weekends, and holidays.

The fact that the relinquished property is not debt-free will not disqualify a deferred exchange. However, debt on either the relinquished or replacement property may complicate the mechanics of the exchange and reduce the amount of gain that does not have to be recognized.

More than one piece of real estate can be used as replacement property. For example, a farm could be exchanged for three rental properties. The replacement property could have a higher fair market value than the relinquished property but there are limits as to how much higher. If the replacement property has a
lower value than the relinquished property, the transaction will not necessarily be disqualified as an exchange, but there will be taxable gain.

Application to Transfers of Farm Real Estate. Tax deferral through a deferred real estate exchange could be useful to owners of farm real estate in at least two situations: (1) a farmer who wants to sell one farm and acquire another without paying tax on the gain on the sale, and (2) a farmer who wishes to leave farming and is willing to acquire other "like-kind" real estate, such as an apartment house, motel, or commercial building, without paying tax on the sale of the farm real estate. Many farmers who wish to leave farming do not have the expertise to manage other types of real estate and, therefore, should be extremely careful about exchanging their real estate for such property. In some situations, the taxpayer could make the investment in such a way that it would be managed by someone with sufficient expertise. This could mean placing a substantial part of a farmer's retirement assets and income in the hands of someone else. It would not be wise to do a real estate exchange to save the tax on the gain unless the taxpayer is confident that the real estate received in the exchange is a good investment.

Anyone who is interested in a deferred exchange must be sure to get advice from a knowledgeable attorney, accountant, or qualified intermediary.

Like-Kind Exchanges Between Related Parties

New rules limit whether certain exchanges made between related parties after July 10, 1989 are nontaxable. These rules affect both direct and indirect exchanges. As with other like-kind exchanges, when related parties exchange like-kind property, no gain or loss is recognized (included in income). Under the new rules, however, if either party disposes of the property within two years after the exchange, then the exchange is disqualified from nonrecognition treatment. The gain or loss must then be recognized as of the date of disposition of the property. The two-year holding period begins on the date of the last transfer of property which was part of the like-kind exchange.

Related parties. Under these rules, a related party includes a member of your family (spouse, brother, sister, parent, child, etc.) and a corporation in which you have more than 50 percent ownership.

Exceptions to the Related Party Rules. The following kinds of property dispositions are excluded from the new limits on nontaxable like-kind exchanges between related parties:

1. Dispositions due to the death of either related person,
2. Involuntary conversions, or
3. Exchanges or dispositions if it is established to the satisfaction of the IRS that the main purpose is not the avoidance of federal income tax.

New Form 8824. Beginning in 1990, if you exchange property in a like-kind transaction, you must file Form 8824, Like-Kind Exchanges, in addition to Schedule D (Form 1040) or Form 4797. The instructions for each form explain how to report the details of the exchange. Report the exchange even though no gain or loss is recognized.

For more information on like-kind exchanges, see Like-Kind Exchanges in Publication 544, Sales and Other Disposition of Assets.
A REVIEW OF FARM BUSINESS PROPERTY SALES

The 1986 Tax Reform Act did not eliminate the distinction between gains from sales of property used in the farm business eligible for capital gain treatment and gains subject to recapture of depreciation. Therefore, it still is important to understand the difference between these two types of gains. Form 4797 is used to report sales of property used in the farm business.

In 1991 and later, the maximum tax rate on capital gain is 28 percent. Taxpayers in the 31 percent bracket will be taxed at 28 percent on capital gain income. The calculation will be made on Schedule D.

The reporting of gains and losses on the disposition of property held for use in the farm business continues to be a complicated but important phase of farm tax reporting. Form 4797 must be used to report gains and losses on sales of farm business property. Schedule D is used to accumulate capital gains and losses. The treatment of gains and losses on disposition of property used in the farm business can be better understood after a review of IRS classifications for such property.

1. **Section 1231** - Includes gains and losses on farm real estate and equipment held at least one year, cattle and horses held 24 months, other livestock held 12 months, casualty and theft losses and other involuntary conversions, qualified sales of timber, and unharvested crops sold with farmland which was held at least one year. There are instances, however, when gain on livestock, equipment, land, buildings, and other improvements is treated specifically under Section 1245, 1250, 1251, 1252, and 1255.

   Note: For tax years beginning in 1986 and later, net Section 1231 gains are treated as ordinary income to the extent of unrecaptured net Section 1231 losses for the five most recent prior years beginning with 1982. In other words, a taxpayer that claimed a net Section 1231 loss on the 1986, 1987, 1988, 1989, or 1990 return and has a net Section 1231 gain for 1991, must recapture the losses on the 1991 return. Losses are to be recaptured in the order in which they occurred.

2. **Section 1245** - This is the depreciation recapture section. Farm machinery, purchased breeding, dairy, draft and sporting livestock held for the required period and sold at a gain are reported under this section. It also applies to depreciation claimed on capitalized production costs and to amounts which would have been capitalized if the taxpayer had not elected out of capitalization. Gain will be ordinary income to the extent of depreciation or cost recovery taken after 12/31/61 for equipment and 12/31/69 for livestock. Gain will also be ordinary income to the extent of Section 179 expense deductions and the basis reduction required after 1982.

   Tangible real property (except some Section 1250 buildings and their structural components) used as an integral part of farming is 1245 property. Single-purpose livestock and horticultural structures are 1245 property if placed in service after 1980. Nonresidential 15-, 18-, and 19-year ACRS property becomes 1245 property if fast recovery has been used. Other tangible real property includes silos, storage structures, fences, paved barnyards, orchards and vineyards.
3. **Section 1250** - Farm buildings and other depreciable real property held over one year and sold at a gain are reported in this section unless the assets are 1245 property. If other than straight line depreciation was used on property placed in service before 1981, the gain to the extent of depreciation claimed after 1969 that exceeds what would have been allowed under straight line depreciation is recaptured as ordinary income. No recapture takes place when only straight line depreciation has been used. A taxpayer may shift such real property to straight line depreciation without special consent.

If regular (fast) recovery has been used on ACRS 15, 18, and 19-year real property other than residential property, all gain due to depreciation or cost recovery will be ordinary income. In effect, this property becomes 1245 property. Again, no recapture of depreciation occurs when an ACRS straight line option is used.

The law allows a different ACRS or MACRS option to be used on a substantial improvement than on the original building. If fast recovery has been used on either the building or a substantial improvement to it, gain will be ordinary on the entire building to the extent of fast recovery, and any remaining gain will be capital gain. For residential real estate, gain will be ordinary only to the extent that fast recovery deductions exceed straight line on 15-, 18-, and 19-year property.

4. **Section 1252** - Gain on the sale of land held less than 10 years will be part ordinary and part capital gain when soil and water or land clearing expenditures after December 31, 1969 have been expensed. If the land was held five years or less, all soil and water or land clearing expenses taken will be "recaptured" as ordinary gain. If the land was held more than five and less than 10 years, part of the soil and water and land clearing expenses will be recaptured. The percentages of soil and water conservation or land clearing expenses subject to recapture during this time period are: 6th year after acquisition of the land, 80 percent; 7th year, 60 percent; 8th year, 40 percent; and 9th year, 20 percent.

Here is an illustration:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farmland acquired, April 1, 1985 cost</td>
<td>$100,000</td>
</tr>
<tr>
<td>Soil and water expenses deducted on 1986 tax return</td>
<td>$8,000</td>
</tr>
<tr>
<td>Land was sold May 15, 1991 for</td>
<td>$130,000</td>
</tr>
</tbody>
</table>

During the time the land was owned, no capital improvements were made other than the soil and water expenses, so the adjusted tax basis at time of sale was $100,000. The gain of $30,000 would normally be all capital gain. The land was held for six years, so the gain is divided; $8,000 x .80 = $6,400 is ordinary gain and $30,000 - $6,400 = $23,600 qualifies as capital gain.

5. **Section 1255** - If government cost sharing payments for conservation have been excluded from gross income under the provisions of Section 126, the land improved with the payments will come under Section 1255 when sold. All the excluded income will be recaptured as ordinary income if the land has been held less than 10 years after the last government payment had been excluded. Between 10 and 20 years, the recapture is reduced 10 percent for each additional year the land is held. There is no recapture after 20 years.
Livestock Sales

The majority of livestock sales in New York State are animals that have been held for dairy, breeding or sporting purposes. Income from such sales is always reported on Form 4797. Dairy cows culled from the herd and cows sold for dairy or breeding purposes are the most common of these sales. Sales of horses and other livestock held for breeding, draft or sporting purposes also go on 4797.

Income from livestock held primarily for sale is reported on Schedule F. Receipts from the sale of "bob" veal calves, feeder livestock, slaughter livestock, and dairy heifers raised for sale are entered on Schedule F, line 4. Sales of livestock purchased for resale are entered on line 1 of Schedule F, and for a cash basis farmer the purchase price is recovered in the year of sale on line 2.

Breeding, Dairy, Draft or Sporting Livestock

Livestock held for breeding, dairy, draft or sporting purposes are classified into two groups according to length of holding periods:

1. Cattle and horses held two years or more, and other breeding livestock held one year or more. Animals in this group are 1231 livestock.

2. Cattle and horses held less than two years, and other breeding livestock held less than one year. These sales do not meet holding period requirements.

Most dairy animals will meet the two-year holding period requirement. Major exceptions are raised youngstock sold with a herd dispersal and the sale of cows that were purchased less than two years prior to sale. The age of raised animals sold will determine the length of the holding period. The date of purchase is needed to determine how long purchased animals are held. The holding period begins the day after the animal is born or purchased and ends on the date of disposition.

Reporting Sales of 1231 Livestock

Sales of 1231 livestock are entered in Part I or Part III of Form 4797. Since Part III is for recapture, purchased 1231 livestock that produce a gain upon sale will be entered in Part III where they become 1245 property. Sales of raised animals on which costs were capitalized are also reported in Part III as are animals on which preproductive costs would have been capitalized if the taxpayer had elected not to do so during the years when livestock were required to be capitalized. Sales of raised 1231 livestock not subject to the capitalization rules will be entered in Part I. This will include all raised cattle and horses two years of age and older that are held for breeding, dairy, draft or sporting purposes. All purchased 1231 livestock that result in a loss when sold are also entered in Part I.

Reporting Sales of Livestock Not Meeting Holding Period Requirements

Breeding, dairy, draft or sporting livestock that are not held for the required period whether sold for a gain or loss will be entered in Part II of 4797. This will include raised cattle that are held for dairy or breeding but sold before they reach two years of age and purchased cattle held for dairy or breeding but held for less than two years.
Use of 4797 and Schedule D by Farmers

All sales of farm business properties are reported on form 4797 to separate 1231 gain and loss from recapture of depreciation, cost recovery, Section 179 expense deduction and basis reduction. Casualty and theft gains and losses are reported on 4684 and transferred to 4797.

If the 1231 gains and losses reported on 4797 result in a net gain, net 1231 losses reported in the prior five years must be recaptured as ordinary income by transferring 1231 gain equal to the nonrecaptured losses to Part II. Any remaining gain is transferred to Schedule D and combined with capital gain or loss, if any, from disposition of capital assets. If the 1231 items result in a net loss, the loss is combined with ordinary gains and losses on 4797 and then transferred to Form 1040.

Summary of Reporting Most Common Farm Business Property Sales

<table>
<thead>
<tr>
<th>Type of Farm Property</th>
<th>Tax Form and Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Cattle and horses held for breeding, dairy, draft or sporting purposes &amp; held for 2 years or more; plus other breeding or sporting livestock held for at least one year.</td>
<td></td>
</tr>
<tr>
<td>a) Raised, preproductive costs not subject to capitalization rules (1231 Property)</td>
<td>4797, Part I</td>
</tr>
<tr>
<td>b) Purchased (and raised subject to capitalization rules), sale results in gain (1245 Property)</td>
<td>4797, Part III</td>
</tr>
<tr>
<td>c) Purchased (and raised subject to capitalization rules), sale results in loss (1231 Property)</td>
<td>4797, Part I</td>
</tr>
<tr>
<td>2. Livestock held for breeding, dairy, draft, &amp; sporting purposes but not held for the required period.</td>
<td>4797, Part II</td>
</tr>
<tr>
<td>3. Livestock held for sale.</td>
<td>Schedule F, Part I</td>
</tr>
<tr>
<td>4. Machinery held for one year or more</td>
<td></td>
</tr>
<tr>
<td>a) Sale results in gain</td>
<td>4797, Part III</td>
</tr>
<tr>
<td>b) Sale results in loss</td>
<td>4797, Part I</td>
</tr>
<tr>
<td>5. Buildings, structures &amp; other depreciable real property held for one year or more</td>
<td></td>
</tr>
<tr>
<td>a) Sale results in gain</td>
<td>4797, Part III</td>
</tr>
<tr>
<td>b) Sale results in loss</td>
<td>4797, Part I</td>
</tr>
<tr>
<td>6. Farmland, held for one year or more, sold at a gain</td>
<td></td>
</tr>
<tr>
<td>a) Soil &amp; water expenses were deducted or cost sharing payments excluded</td>
<td>4797, Part III</td>
</tr>
<tr>
<td>b) If 6a does not apply</td>
<td>4797, Part I</td>
</tr>
<tr>
<td>7. Machinery, buildings, &amp; farmland held for less than one year</td>
<td>4797, Part II</td>
</tr>
</tbody>
</table>
INSTALLMENT SALES

The installment method of reporting may still be used by nondealers for the sale of real property or personal property (except depreciation recapture). It continues to be a practical and useful method used in transferring farms to the next generation. The installment method is required when qualified property is sold and at least one payment is received in the following tax year unless the seller elects to report all the sale proceeds in the year of disposition.

Taxable income from installment sales is computed by multiplying the amount received in any year by the gross profit ratio. The gross profit ratio is gross profit (selling price minus basis) divided by contract price (selling price less mortgage assumed by buyer). Form 6252 is used to report installment sales income. IRS publication 225 contains a chapter on installment sales.

Depreciation Recapture

Recaptured depreciation does not qualify for the installment sale. For installment sales made after 6/6/84, that portion of the gain attributed to recaptured depreciation of Section 1245 and 1250 property must be excluded. Section 179 expenses and capitalized expenditures also are treated as Section 1245 dispositions. The full amount of recaptured depreciation is reported as ordinary income in the year of sale regardless of when the payments are received.

Example: Frank Farmer sells his raised dairy cows, machinery and equipment to son, Hank, for $130,000. The cows are valued at $60,000, the machinery at $70,000. Hank will pay $10,000 down and $40,000 plus interest for three years. Frank's machinery and equipment has an adjusted basis of $32,000; its original basis was $100,000. Frank's gain on the sale of machinery and equipment is $38,000 ($70,000 - $32,000). The full $38,000 is recaptured depreciation since prior year's depreciation, $68,000, is greater. Frank must report $38,000 received from machinery in the year of sale. He will report the $60,000 cattle sale on the installment method.

When the sale of 1245 and 1250 property produces gain in addition to that which is recaptured, the amount of recaptured depreciation reported in the year of sale is added to the property's basis for the purpose of computing the gross profit ratio. This adjustment is critical in order to avoid double taxation of installment payments.

Related Party Rules (I.R.C. Sec. 453)

The installment sale/resale rules should be reviewed and understood before farmers or other taxpayers agree to a sales contract. Gain will be triggered for the initial seller when there is a second disposition by the initial buyer, and the initial seller and buyer are closely related. The amount of gain accelerated is the excess of the amount realized on the resale over the payments made on the installment sale. Except for marketable securities, the resale recapture rule will not generally apply if the second sale occurs two or more years after the first sale and it can be shown that the transaction was not done for the avoidance of federal income taxes. The two-year period will be extended if the original purchaser's risk of loss was lessened by holding an option of another person to buy the property, or by any short sale.

In no instance will the resale rule apply if the second sale is also an installment sale where payments extend to or beyond the original installment sale payments. Also exempt from the resale rule are dispositions (1) after the
death of either the installment seller or buyer, (2) resulting from involuntary conversions of the property (if initial sale occurred before threat or imminence), (3) nonliquidating sales of stock to an issuing corporation. Closely related person would include spouse, parent, children, and grandchildren, but not brothers and sisters.

An additional resale rule prevents the use of the installment method for sales of depreciable property between a taxpayer and his or her partnership or corporation (50 percent ownership), and a taxpayer and a trust of which he or she (or spouse) is a beneficiary. All payments from such a sale must be reported as received in the first year and all gains are ordinary income (IRS Section 1239).

Recent Rules for Dealers and Nondealers of Real Property (except farms)

All payments received from a dealer disposition of property must be reported as received in the year of sale. A dealer disposition is: (1) any disposition of real property held by the taxpayer for sale to customers in the ordinary course of a trade or business; and (2) any disposition of personal property by a taxpayer who regularly sells such property on the installment plan. A dealer disposition does not exclude property used or produced in the trade or business of farming from the installment method. The sale of time shares and residential lots is allowed providing the "dealer" elects to pay interest on the tax attributed to payments received in future years.

Installment sales of nonfarm real property used in the taxpayer's trade or business, or held for the production of rental income, and sold for more than $150,000 are called "nondealer real property installment obligations" (NRPIOs). When the balance of deferred payments on these sales made during the year exceeds $5 million at the end of the year, interest must be paid on the deferred income tax. When a nondealer sells real property used in a trade or business or for the production of rental income for more than $150,000 and then uses the installment sales contract as security for a loan, the loan proceeds received are treated as installment payments received for tax purposes.

General Rules Still in Effect

Losses cannot be reported on the installment sale method. A partnership may use the installment sale method of reporting gain on the sale of partnership property even though an individual partner may realize a loss and recognize it in the year of sale.

The capital gains rules in effect when an installment payment is received and reported determines how the income is treated. However, a change or increase in the capital gain holding period requirement during an installment sale would not move a long-term gain to a short-term gain.

Property sold on a revolving credit plan may not be reported on the installment method. All payments must be reported in the year of sale. Publicly traded stocks and securities may not be reported using the installment method (TRA 1986).

A sale or exchange of an installment sale obligation results in a gain or a loss. The gain or loss is the difference between the "amount realized" and the "basis" of the obligation. The "amount realized" is the amount received by the seller, including fair market value of property received instead of cash. The "basis" is the excess of the unpaid balance of the obligation over the gain that would be reported on that unpaid balance if it were received.
A cancelation of all or part of an installment obligation is treated like a sale or other disposition of the obligation except gain or loss is calculated as the difference between the fair market value and the "basis" of the obligation.

**Unstated and Imputed Interest Rules**

If the installment sale contract does not provide an adequate interest rate, part of the principal payment must be treated as ordinary interest income by the seller and an interest deduction by the buyer. The amount of interest that must be recognized is called imputed interest.

Imputed interest rules applicable to certain debt instruments including installment sales are covered under IRC Section 1274 and Section 483. There are several special rules and numerous exceptions that complicate the understanding and application of imputed interest rules. Following is our understanding of the rules most applicable to farm business property installment sales.

1. All sales and exchanges after 6/30/85, where seller financing does not exceed $2.8 million, must have an imputed interest rate of the lesser of 100 percent of the AFR or 9 percent (compounded semiannually). The acceptable test or stated interest is the same.

2. Sales exceeding $2.8 million are subject to an imputed interest rate equal to 100 percent of the AFR. Sale-leaseback transactions of any amount are subject to interest rates equal to 110 percent of AFR.

3. The sales or exchanges of land between related persons, (brothers, sisters, spouse, ancestors or lineal descendants), must have a test or stated rate of 6 percent or interest will be imputed at 7 percent. This rule applies to the first $500,000 of land between related people in one calendar year.

4. The imputed interest rules do not apply to the sale of personal use property, annuities, patents, and any other sale that does not exceed $3,000.

5. Imputed as well as stated interest can be accounted for on the cash accounting basis on sales of farms not exceeding $1 million and any other installment sale not exceeding $250,000.

The AFR (applicable federal rate) is the lower of the computed six-month rate or the monthly rate. The monthly rate can be the current month's rate or the lower of the two preceding months' rates.

The December 1991 monthly AFR was 5.49 percent (short term, not over three years), 6.85 percent (mid term, three to nine years), 7.61 percent (long term, over nine years). The monthly AFR is currently below the semiannual rate. The short-term monthly AFRs have been below 7 percent beginning in February, and mid-term AFR's have been below 8 percent for the entire year. In October, the long-term AFR dropped below 8 percent for the third time in 1991 and hit a 22-month low of 7.57 percent in November.
ALTERNATIVE MINIMUM TAX

The AMT resembles a separate but parallel tax system. Separate calculations of many types of income and deductions including depreciation are required for many taxpayers. AMT may be created by either "adjustments" or "preferences". In either category, there are "exclusions" and "deferrals". Deferrals create a postponement of tax benefits rather than permanent removal and result in an AMT credit (Form 8801) in future years. Exclusions will never create an AMT credit.

AMT Rate and Exemption Phaseout

The AMT flat rate was increased from 21 to 24 percent by OBRA of 1990. The basic exemptions remain unchanged because they are not indexed. An exemption phaseout reduces the exemption at a rate of 25 percent of AMT income exceeding specific levels, as shown in the table below. If the taxpayer's AMTI exceeds the exemption, he or she will have a calculated AMT but will pay AMT only if it exceeds the regular tax. More taxpayers will pay AMT in 1991 than in 1990 because the highest bracket for the regular tax was lowered from 33 to 31 percent and the AMT rate was increased.

<table>
<thead>
<tr>
<th>Filing Status</th>
<th>Maximum Exemption</th>
<th>AMTI Phaseout Range</th>
<th>Phaseout Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint &amp; qualifying widow(er)</td>
<td>$40,000</td>
<td>$150,000-310,000</td>
<td>25</td>
</tr>
<tr>
<td>Single &amp; heads of household</td>
<td>30,000</td>
<td>112,500-232,500</td>
<td>25</td>
</tr>
<tr>
<td>Married filing separately</td>
<td>20,000</td>
<td>75,000-155,000</td>
<td>25</td>
</tr>
</tbody>
</table>

Alternative Minimum Taxable Income

AMTI is calculated by starting with line 35 on 1040 which is before subtracting the personal exemptions. This would be negative on Form 6251 when line 32 less line 34 of 1040 is negative, even though the entry on line 35 of 1040 is zero. Any NOL carryforward used in calculating the regular tax is added. Itemized deductions disallowed on Schedule A for higher income taxpayers are included on line 3 of 6251.

Here are the adjustments that must be added to taxable income. The first category contains adjustments treated as "exclusions". AMT due to exclusions is not eligible for a credit against the following year's regular tax. The remaining adjustments are deferral items (2 through 11 in the list below) and are used in computing AMT credit in future years.

1. **Exclusion items**: Standard deduction or certain itemized deductions from Schedule A, including most medical deductions, miscellaneous deductions subject to the 2 percent rule, state and local income taxes, and interest adjustments. Interest adjustments include the difference between qualified housing interest and qualified residence interest, interest income on private activity bonds that are exempt from regular tax, and a net investment income adjustment which could be either positive or negative. These are lines 5a through g on Form 6251. Personal interest is not added because it is no longer deductible.

2. **Depreciation** on personal property placed in service after 1986 that exceeds 150 percent declining balance using alternative MACRS years of life. There are some exceptions, including property depreciated under the unit-of-production method, and property subject to transition rules for MACRS. The depreciation adjustment is the net difference between accelerated MACRS
depreciation and that allowed for AMT. If straight line is used for regular
tax, it must be used for AMT. The Section 179 expensing election deduction
is allowed in calculating AMTI.

3. The difference between the regular tax deduction for circulation and
research and experimental expenditures and the allowable AMT deduction
based on 10-year amortization.

4. The difference between the regular tax deduction for mining exploration and
development costs and 10-year amortization allowed for AMTI.

5. Incomplete long-term contract costs calculated using the completed contract
method less those using the percentage of completion method.

6. Cost recovery for pollution control facilities amortized over 60 months
less alternative MACRS allowed for AMTI.

7. Entire gain from installment sales of property held primarily for sale in
the ordinary course of the business. Dealer installment sales are not an
adjustment because these cannot be reported on an installment basis for
regular tax purposes. Exceptions include property used in farming and
personal property not used in a trade or business.

8. The difference (due to different depreciation allowances) between the
regular income tax gain or loss and the AMTI gain or loss when there is a
taxable exchange. Any AMT adjustment from the exercise of stock options
after 12/31/87 also is included here.

9. A difference in allowed losses including losses from all tax shelter farm
activities. Losses cannot be offset by gains.

10. The difference between passive activity losses allowed for AMTI and those
allowed for regular tax.

11. AMTI from estates and trusts.

Preference Items - The first three are treated as "exclusions"; 4 and 5 are
"deferral items".

1. The appreciated portion of capital gain gifts, the difference between the
property's fair market value and its basis, claimed under charitable
contributions. For 1991, charitable contributions of appreciated tangible
personal property do not create a tax preference.

2. Tax-exempt interest from private activity bonds.

3. The excess of the tax depletion allowance over the adjusted basis of the
property.

4. Accelerated depreciation of real and leased personal property placed in
service before 1987 and amortization of certified pollution control
facilities placed in service before 1987.

5. Intangible drilling costs.

AMT Net Operating Loss Deduction

The deduction of AMT NOL is the last step in calculating alternative minimum
taxable income. The AMT net operating loss is limited to 90 percent of AMTI and
is calculated and deducted after all adjustments and preferences have been added
in. The AMT NOL is calculated the same as the regular NOL except:

1. The regular tax NOL is adjusted to reflect the adjustments required by the
AMT rules.
2. The AMT NOL is reduced by the preference items that increased the regular tax NOL.

Schedule A (Form 1045) can be used to calculate the AMT NOL providing the above exceptions are included.

**Tentative Minimum Tax**

The minimum tax exemption reduced by the 25 percent phaseout is subtracted from AMT before the 24 percent rate is applied. Then the AMT foreign tax credit is subtracted to arrive at tentative minimum tax. A taxpayer who has regular foreign tax credit will compute AMT foreign tax credit in much the same manner, although the amount that can be used to reduce AMT is limited.

**Alternative Minimum Tax and Credits**

Tentative minimum tax less the regular income tax equals AMT. Regular income tax excludes several miscellaneous taxes, such as the tax on lump-sum distributions. Regular income tax is reduced by the foreign tax credit (but not business tax credits) before it is entered on line 21 Form 6251.

Foreign tax credit is the only credit allowed in the calculation of AMT. The other credits, including investment credit, can be carried forward to the extent they do not provide a tax benefit because of the AMT.

The AMT calculation on Form 6251 appears to be inconsistent with the rule that does not allow a taxpayer to use business credits to reduce regular tax below AMT. This general business credit limitation is still in effect and is calculated on Form 3800.

**Who Must File Test**

Many more taxpayers are required to file Form 6251 than have an AMT liability. Form 6251 must be filed if the taxpayer is liable for AMT or if line 9 (TI plus all adjustments and preference items) is greater than the exemption on line 12 and there are adjustments or preferences other than those on lines 5a through g.

**The AMT Credit**

The AMT credit allows a taxpayer to reduce regular income tax to the extent that deferral adjustments and preferences created AMT liability in previous years. The AMT credit also includes any credit for producing fuel from a nonconventional source that was disallowed in an earlier year due to AMT. The credit means that the taxpayer, in the long run, will not pay AMT on the deferral items.

Part I of Form 8801 is used to compute the AMT that would have been paid in the previous year on the exclusion items if there had been no deferral items. This requires the computation of a "minimum tax credit net operating loss deduction" (MTCNOLD), which is calculated like the AMT NOL except that only the exclusion adjustments and preferences are included. It also requires computation of the minimum tax foreign tax credit on the exclusion items.

Part II of 8801 is used to compute the allowable minimum tax credit and the AMT credit carryforward. The computation includes unallowed credit for producing fuel from a nonconventional source.
NET OPERATING LOSSES

Farmers and nonfarm taxpayers who sustain a net operating loss in 1991 may carry it back to recover taxes paid in former years or carry it forward to reduce taxes to be paid in future years. The net operating loss is the taxpayer's business loss for the year modified to remove some of the other tax benefits (IRS Section 172).

The calculation of a net operating loss, and its application to recover taxes in another year, is a complex process governed by strict rules of procedure. The 1989 Illinois Farm Income Tax Workbook contains an excellent NOL chapter including illustrations and worksheets. IRS Pub. 334 contains a section on NOLs. Following are general rules and guidelines to consider before computing an NOL.

A net farm loss on Schedule F or net business loss on Schedule C is not equal to a net operating loss. The NOL is usually less than, but it could be greater than, the net business loss. Business losses must be combined with all other income, losses, and deductions on 1040 to determine if there is a taxable loss. The taxable loss, after adjustments, determines how much NOL is available to carry back and carry over to other tax years.

The opportunities and consequences of carrying an NOL back should always be considered first. If the NOL is carried back, it must be carried back three years, then to each succeeding year, if necessary, to use it up. A 1991 NOL would be first carried back to 1988, then to 1989, 1990, and then forward to 1992 and in order to 2006 if necessary. The carryforward provision is 15 years. A taxpayer may elect to forego the entire carryback period. The election must be made by the due date for the return of the year the NOL occurred by attaching a statement to the return. It cannot be made on an amended return. Once the election is made, it is irrevocable for that tax year. If the election is not made by the applicable date, the NOL will be considered absorbed as if it had been carried back, even if it had not been claimed in a carryback year. If there is more than one operating loss to be carried to the same tax year, the loss from the earliest year is applied first.

Reasons to forego the carryback period include low income during the carryback period and the investment tax credit recomputation that would be required.

In making a claim for an NOL, a concise statement showing its computation must be filed with the return for the year the NOL is used. For a carryback year, the statement can be filed with a Form 1045 or 1040X. Form 1045 (or Form 1139 for a corporation) must be filed within one year after the close of the NOL year. Form 1040X may be filed within three years of due date for the NOL year return. Schedule A (Form 1045) serves as a convenient NOL computation form.

The NOL is not to be considered when calculating net earnings from self-employment for the year to which the NOL is carried.

A partnership (or small business corporation) is not allowed to claim an NOL, but each partner may use his or her share of the business NOL to determine his/her individual loss. A regular corporation's NOL is handled similarly to an individual's but the modifications and adjustments are calculated differently.
**Step One - How to Calculate a Net Operating Loss**

**Example:** B.L. Farmer shows a $33,000 loss on Schedule F. The farm loss is combined with other income on Form 1040 to show an adjusted gross income of ($15,200). After the standard deduction of $5,700 and four exemptions ($8,600), taxable income is ($29,500). Actually, the entry on line 37 would be zero.

<table>
<thead>
<tr>
<th>Income:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Part-time salary</td>
<td>$1,000</td>
</tr>
<tr>
<td>Interest income</td>
<td>600</td>
</tr>
<tr>
<td>Dividends</td>
<td>300</td>
</tr>
<tr>
<td>Capital gain (livestock sales) from Schedule D (1040)</td>
<td>15,000</td>
</tr>
<tr>
<td>Supplemental gains (Form 4797)</td>
<td>900</td>
</tr>
<tr>
<td>Farm loss</td>
<td>(33,000)</td>
</tr>
<tr>
<td><strong>Adjusted Gross Income</strong></td>
<td><strong>($15,200)</strong></td>
</tr>
</tbody>
</table>

No net operating loss was carried forward to 1991 from a prior year.

The illustration presented here follows the 1045 Schedule A format. Lines 1 through 3 of Schedule A compute taxable income (which would be zero on line 37 of 1040 but actually must be negative if there is to be any chance of an NOL).

1. **Adjusted gross income**
   (15,200)

2. **Deductions**
   a. Standard or itemized deductions
   b. Exemptions
   c. a + b
   (14,300)

3. **Combine lines 1 and 2c**
   (29,500)

**Adjustments**

4. **Exemptions from 2b (these are not allowed in calculating NOL)**
   8,600

Lines 5 through 18 are designed to apply two rules used in computing an NOL: (1) nonbusiness deductions are allowed only to the extent of nonbusiness income, and (2) capital losses are allowed only to the extent of capital gains. The two rules interact with each other.

5. **Nonbusiness capital losses** (enter as a positive number)
   0

6. **Nonbusiness capital gains**
   0

7. If line 5 is more than line 6, enter the difference; otherwise, enter zero
   0

8. If line 6 is more than line 5, enter the difference; otherwise, enter zero
   0

Note: Lines 5 through 8 determine whether nonbusiness capital losses exceed nonbusiness capital gains (Rule 2).

9. **Nonbusiness deductions**
   5,700

10. **Nonbusiness income (other than capital gains)**
    900

11. Add lines 8 and 10
    900

12. If line 9 is more than line 11, enter the difference; otherwise, enter zero
    4,800

Note: The purpose of lines 9 through 12 is to determine whether nonbusiness deductions exceed nonbusiness income (other than capital gains) (Rule 1).
13. If line 11 is more than line 9, enter difference (but do not enter more than line 8); otherwise, enter zero 0

Note: Line 13 determines whether nonbusiness income is more than nonbusiness deductions (Rule 1).

14. Business capital losses (enter as a positive number) 0

15. Business capital gains 15,000

16. Add lines 13 and 15 15,000

17. If line 14 is more than line 16, enter difference; otherwise, enter zero 0

Note: The purpose of lines 14 through 17 is to determine whether business capital losses exceed business capital gains (Rule 2).

18. Add lines 7 and 17. Also, if line 17 on D is negative (net capital loss), any loss that exceeds $3,000 ($1,500 if married and filing separately) will be used to reduce line 18 on this form 0

Note: Line 18 determines whether total capital losses exceed total capital gains (Rule 2).

19. Net operating losses from other years (enter as a positive number) 0

Note: This removes NOLs from other years that were used in computing this year's AGI.

20. Add lines 4, 12, 18 and 19 13,400

Note: This is the total of items that will be used to reduce the NOL, i.e., B.L. gets only a $900 benefit from his standard deductions and exemptions, or the amount that offsets nonbusiness income.

21. Net Operating Loss. Combine lines 3 and 20. If this amount is negative, it is the NOL for the year. (16,100)

While B.L.'s Schedule F loss was $33,000, the NOL was $16,100.

Step Two - How to Carry Back the NOL

The full NOL must be carried to the earliest eligible year. If the NOL is equal to or less than the AGI less the standard deduction (or itemized deductions recomputed as in item 4 below) plus exemptions for that year, deduct the full NOL as in Step Three. However, if the NOL is greater than the AGI less the standard deduction (or itemized deductions) plus exemptions, the NOL must be compared to modified taxable income to determine how much of the available NOL may be used.

Modified taxable income is taxable income for that eligible year adjusted as follows (unincorporated tax person):

1. The capital loss deduction is limited to the amount of capital gains included in gross income.
2. Personal exemptions are not allowed.

3. Modified taxable income must be computed before any NOL deduction from the loss year and all later years.

4. Itemized deductions based on or limited by a percentage of income (e.g., medical deductions) must be recomputed based on the AGI after modifications 1, 2, and 3 above. Charitable deductions are excluded from this rule.

5. The charitable deduction must be recomputed using a limit based on an AGI modified by rules 1, 2, and 3 and by removing NOL carry backs.

Example: If B.L. Farmer carries his 1991 NOL of $16,100 back to 1988 where he had an adjusted gross income of $30,800 and a taxable income of $18,000, the full NOL will be used. If 1988 taxable income had been less than $16,100, the adjustments listed above would have been applied to determine the modified taxable income. If 1988 modified taxable income was $10,000, B.L. would deduct only $10,000 of his 1991 NOL on the 1988 return.

Step Three - Determining Amount of Refund

In determining the amount of refund due when a carryback is made to a prior year, the taxable income for that year must be recomputed. After the NOL is deducted, itemized deductions based on a percentage of AGI must be recomputed. The income tax liability for that year, alternative minimum tax, and tax credits claimed must be refigured.

Example: B.L. Farmer determines his 1988 refund as follows:

<table>
<thead>
<tr>
<th>Adjustment</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjusted gross income on 1988 return</td>
<td>$30,800</td>
</tr>
<tr>
<td>Less: 1991 NOL</td>
<td>-16,100</td>
</tr>
<tr>
<td>Adjusted gross after carryback</td>
<td>$14,700</td>
</tr>
<tr>
<td>Minus: Standard deduction</td>
<td>- 5,000</td>
</tr>
<tr>
<td>Exemptions</td>
<td>- 7,800</td>
</tr>
<tr>
<td>Taxable income after carryback</td>
<td>$ 1,900</td>
</tr>
<tr>
<td>Tax liability on $1,900 after carryback</td>
<td>287</td>
</tr>
<tr>
<td>Tax liability on 1988 return</td>
<td>$ 2,704</td>
</tr>
<tr>
<td>Tax paid on 1988 return (net of $1,000 IC)</td>
<td>$ 1,704</td>
</tr>
<tr>
<td>Less tax liability after carryback</td>
<td>287</td>
</tr>
<tr>
<td>Refund on 1988 Return</td>
<td>$ 1,417</td>
</tr>
</tbody>
</table>

B.L. Farmer paid no AMT in 1988, but $1,000 of investment credit was used to reduce the 1988 tax liability. If there had been no investment credit used in 1988, the tax paid would have been $2,704 and B.L. would be eligible for a $2,417 refund. Since only $1,704 of income tax was actually paid in 1988, the 1988 refund will be $1,704 - 287 = $1,417. However, the $1,000 investment credit originally used is freed by the NOL and is now an unused investment credit balance of $1,000 that may be carried forward.

Step Four - Carry Over Unused NOL to Subsequent Year

Under the alternative assumption, B.L. Farmer’s 1988 modified taxable income was $10,000, which limited 1991 NOL used in 1988 to $10,000. The amount of unused NOL, $6,100, is carried over to the 1989 return.
PASSIVE ACTIVITY LOSSES

Section 469, added to the IRC by TRA of 1986, placed new and significant limits on the use of tax losses to shelter business and investment income as well as salary and wage income. The IRS has issued hundreds of pages of temporary and proposed regulations relative to passive losses (1.469-0T through 5T and 11T) and has plans to issue 1.149-6T through 10T.

The Rule

Passive activity losses (and credits) can only be used to offset passive activity income. Passive activity loss is defined as the excess of the aggregate losses from all passive activities over the aggregate income from all passive activities. Losses from passive activities cannot be deducted against any other income. Excess losses can be carried forward and used to reduce future passive activity income.

The use of passive losses was phased out over a four-year period. In 1990 and later, 100 percent of passive losses are disallowed. The phaseout applied only to activities in which the taxpayer was engaged before TRA 1986 was passed (October 22, 1986). Losses from activities in which the taxpayer became engaged after that date are 100 percent disallowed.

A passive activity includes:

1. Any trade or business in which the taxpayer does not materially participate. Working interests in oil and gas property are excluded.

2. Any rental activity regardless of whether the taxpayer materially participates (see $25,000 loss allowance).

3. Any limited partnership interest.

Material participation occurs when the taxpayer (or the spouse) is involved in the operation of the activity on a regular, continuous, and substantial basis. Regulations at Sec. 1.469-5T list seven tests for material participation. Meeting any one of these means that the taxpayer materially participates in the activity.

A farmer who receives self-employment income will generally be treated as materially participating even if she/he contributes no physical labor.

Disposal of the entire interest in a passive activity in a taxable disposition means that losses, including nondeducted losses from prior years from that activity, can be deducted against any kind of income.

Aggregation and Separation of Activities

A May 1989 regulation requires separation of activities into four classes: (1) Oil and Gas, (2) Rental, (3) Professional Service, and (4) Other trade or business. The intent seems to be to prevent the taxpayer from combining activities in order to circumvent the rules.

Then the regulation tends to combine a taxpayer's interests in similar activities into a single activity. From the taxpayer's standpoint, this will make it difficult to recognize suspended losses upon disposition of one of the subactivities.
Election to Separate

A taxpayer may make a permanent election to separate undertakings which otherwise would be combined into a single activity (Sec. 1.419-4T(0)). For interests held in 1989, the election must have been made with the 1989 return. For interests acquired in years after 1989, the election must be made with the return for the year in which the taxpayer acquires interest in the activity.

Real Estate Rental

A special real estate rental rule allows an individual taxpayer (natural person) to use real estate rental activity losses in which he/she actively participates to offset up to $25,000 of nonpassive income. The $25,000 exemption is reduced by 50 percent of the amount by which the taxpayer's modified AGI exceeds $100,000. There are special rules for married taxpayers filing separate returns. Active participation only requires participation in major management decision making and will be much less difficult to establish than material participation. Major management decisions include approving new tenants, selecting rental terms, and approving repairs and capital expenditures. An individual whose interest in the rental activity is less than 10 percent will not qualify as actively participating.

Crop Share Farm Leases

In the past, "knowledgeable tax experts" have stated that crop share leases of farms did not qualify under the real estate rental active participation rules. The landlords typically did not "materially participate" in the operation of the farm and, if their share of the farm income when combined with their expenses produced a loss, it was a passive loss. These experts have changed their position and now believe that crop share leases where the landlord actively participates qualify as rental activities so that up to $25,000 of losses could be used to offset nonpassive income. Practitioners who have not taken advantage of this interpretation for their clients in previous years may want to consider filing amended returns for open years.

Farmers Who Become Landlords

A farmer who alters the operation of the business by entering into an arrangement whereby the real estate is rented to another person or entity could inadvertently run into the passive loss rules and be limited on deduction of rental losses. This could occur if the real estate owner entered a partnership or corporation to operate the farm and rented the real estate to that entity. It could also occur if he quit farming and rented the real estate to another person or entity. The situation could arise where the real estate expenses such as taxes, interest and depreciation were greater than the rental income. If the owner "actively participates", losses of up to $25,000 could be deducted against other income (assuming modified AGI under $100,000). However, if the owner did not actively participate, no losses could be deducted.

Forestry Operations

A forestry or woodlot operation where the owner materially participates should be able to deduct losses, that is, the excess of expenses over income from sales of timber (assuming the operation is not determined to be a hobby). However, if there is no evidence of material participation (someone else manages the property or it is not really managed at all), losses could be determined to be passive and the losses disallowed.
INFORMATIONAL RETURNS

Provisions

**1099-MISC** - Must be filed by any person engaged in a trade or business, on each nonemployee paid $600 or more for services performed during the year. Rental payments, royalties, prizes, awards, and fishing boat proceeds must also be reported when one individual receives $600 or more. Also used to report direct sales of $5,000 or more of consumer goods for resale. Payments made for nonbusiness services and to corporations are excluded. When payments of $600 or more are made to the same individual for independent services and merchandise, payments for the merchandise can be excluded only if the contract and bill clearly show that a fixed and determinable amount was for merchandise.

Farmers must include payments made to noncorporate independent contractors, veterinarians, crop sprayers, and repair shops. Payments made for feed, seed, fuel, supplies, and other merchandise are excluded.

Health plan participants must report aggregated payments of $600 or more to physicians and health care providers.

**1099-A** - Information Return for Acquisition or Abandonment of Secured Property. To be filed by lenders who acquire an interest in secured property for full or partial satisfaction of the debt or know that the secured property has been abandoned.

**1099-S** - Report payments of timber royalties under "pay-as-cut" contract, 1991 and later. Also required to report the sale of most real estate transactions beginning 1/1/91. The person responsible for reporting is the person responsible for closing. Treasury Reg. 1.6045-4 defines reportable real estate to include all sales of land, permanent structures, condominium units and cooperative housing stock. There are exceptions.

**1099-G** - Report of agricultural program payments, discharge of indebtedness by federal government, state tax refunds, and unemployment compensation.

**1099-INT** - Statement for Recipients of Interest Income. Filed by bankers and financial institutions when interest paid or credited to individual taxpayers is $10 or more, and by any taxpayer if in the course of a trade or business $600 or more of interest is paid to a noncorporate recipient.

**8300** - Recipient reports cash payments over $10,000 received in related transactions, in the course of operating a trade or business. Banks use 4789.

**8308** - Partnership reports the sales or exchange of partnership interest involving unrealized receivables or substantially appreciated inventory items.

**8809** - Request extension of time to file informational returns with IRS.

Filing Dates and Penalties

The 1099s must be furnished to the person named on the return on or before January 31 and to the IRS on or before February 28. There is now a single $50 per return penalty for failure to file correct and timely information returns. There is no penalty if failure is due to reasonable cause. The penalty is reduced when the failure is corrected on or before August 1. The penalty applies to each failure, and there is a total penalty cap for small businesses. If failure to file/include correct information is due to intentional disregard of the regulations, the penalty is $100 or 10 percent of the amount reported on the information return, whichever is greater. The penalty for intentional disregard of reporting cash payments over $10,000 received is now the greater of $25,000 or the amount of the cash payment up to $100,000.
THE SOCIAL SECURITY TAX SITUATION AND MANAGEMENT OPPORTUNITIES

Annual increases in the earnings subject to social security (FICA) and self-employment taxes continue to place a high priority on exploring opportunities to reduce the burden of these taxes through wise tax management.

The Current Tax Burden

The social security earnings base increased to $53,400 for 1991, and a new $125,000 base was established for the hospital insurance or medicare tax. Total FICA and self-employment tax rates remain the same as in 1990, but the total rate is divided into two components representing the social security and medicare tax. The maximum 1991 FICA tax is $5,123.30 (employer's share), up $1,198.85, or 31 percent, since 1990. The maximum self-employment tax is $10,246.60 in 1991, up $2,397.70 from 1990.

<table>
<thead>
<tr>
<th>Year</th>
<th>Social Security Base</th>
<th>FICA Rate (^1)</th>
<th>Self-Employment Rate (^2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>$51,300</td>
<td>7.65</td>
<td>15.30</td>
</tr>
<tr>
<td>1991</td>
<td>$53,400</td>
<td>6.20</td>
<td>1.45</td>
</tr>
<tr>
<td>1992</td>
<td>$55,500</td>
<td>6.20</td>
<td>1.45</td>
</tr>
</tbody>
</table>

\(^1\) Paid by both employer and employee.

Separate social security and medicare tax withholding tables are used by employers in 1991. Forms 941, 942 and 943 require that social security and medicare taxes be reported separately. The self-employment tax on long Schedule SE is also computed separately.

Two Deductions

1. Self-employed taxpayers deduct from taxable income on line 25, Form 1040, one-half of self-employment taxes that can be attributed to a trade or business. The rationale for this tax deduction is that employees do not pay income taxes on the one-half of FICA taxes paid by their employer.

2. Self-employed taxpayers deduct from self-employment income 7.65 percent of net earnings from self-employment when computing the tax. Prior to 1990, self-employment tax was generally computed on the net earnings of a trade or business. Now self-employment income from Schedules C and F is multiplied by 0.9235 on Schedule SE to achieve the 7.65 percent reduction of self-employment income. This adjustment is made before applying the social security and medicare tax earnings base. Taxpayers reporting less than $53,400 of self-employment income will receive the greatest benefit from the deduction. This adjustment is allowed because employees do not pay social security tax on the value of their employer's share of FICA tax.

Farmer's Optional Method

Low-income farmers may still use the optional method and report up to $1,600 of self-employment income when net farm income is less than $1,600. Self-employed nonfarmers have a similar option. Self-employed workers should give serious consideration to using the optional method if they are not currently insured under the social security system.
Wages Paid to Spouse, Children and Farm Workers

Farm employers must pay Social Security on their employees if they pay wages of more than $2,500 to all agricultural labor during the year. Any employee receiving $150 or more of wages is subject to Social Security even if the employer's total annual payroll is less than $2,500. All employees are covered if the annual payroll exceeds $2,500. Seasonal farm piece work labor is exempt from the $2,500 rule providing the employee is a hand harvester, commutes to the job daily from a permanent residence, and was employed in agriculture for less than 13 weeks in the prior year. Seasonal farm piece work labor is subject to the $150 rule. The $150 test is applied separately by each employer.

Wages earned by a person employed in a trade or business by his or her spouse have been subject to Social Security coverage and FICA taxes since January 1, 1988. Wages paid to individuals 18 years old and over working for their parent(s) in a trade or business are also subject to FICA taxes. Children under age 18 working for a parent's partnership, corporation, or estate are covered by social security. Wages paid by a parent for domestic service in the home are not covered until the child reaches 21.

Social Security coverage has also been extended to a parent employed for domestic service by a son or daughter who has dependents under 18 or incapacitated dependents. Domestic workers in private homes are covered during any calendar quarter in which they are paid cash wages of $50 or more.

Noncash Payments to Employees

Social Security tax does not have to be paid on payments that are other than cash for agricultural labor. So, wage payments to agricultural labor in crops, livestock and other commodities are not subject to FICA tax, and as they are payments received as employees, they are not subject to self-employment tax. This technique could be used for paying the spouse, for children who are working on the farm but are over age 18, or for other agricultural labor. When payments are made in kind and not in cash, the following conditions should be met: (1) physical possession of the crop or commodity should be given to the employee, (2) pre-arranged sales should be avoided, and (3) the employees should be instructed to decide the time, place, and terms of the sale rather than simply adding them to the employer's marketing activity [Revenue Ruling 79-207].

In a private letter ruling, IRS said the payment of wages with milk was not subject to the FICA tax, even though the employee chose the same milk market and milk hauler as the employer. IRS has also allowed wages to be paid with grain, calves and the services provided for livestock care. Not all of these types of rulings have favored the taxpayer. If the IRS disallows a noncash payment, the employer will have to pay the full FICA tax.

When farm commodities are used to pay employees for services, their employer must report the fair market value of the commodity on the date of payment as Schedule F income. The same amount is claimed by the employer as a labor expense on Schedule F, but it is not reported as a cash wage on Form 943 or the employee's W-2. It is included as other compensation in box 10 of Form W-2.

Employees who receive commodities in lieu of wages must report their initial market value as wage income. When the commodities are sold, the sale price is reported on Schedule D less the basis which is the initial market value plus storage and marketing expenses.
It is important to document all the details of the employment arrangement when noncash wages are paid and to be consistent with the treatment of the transaction on the employer's and employee's tax returns. A written employment contract that states the rate and form of payment for services is recommended. When the employee sells the commodity, the proceeds from the sale should be deposited in the employee's separate account.

In summary, the employee should be given complete possession and control, and the sale or other disposition of the "in kind" payment should be at the discretion of the employee and independent of that of the employer.

**Taxation of Social Security Benefits**

There is no change in the rules that include social security and railroad retirement benefits in gross income. The inclusion is limited to the lesser of (1) one-half of the benefits received, or (2) one-half of the excess of the sum of the taxpayer's adjusted gross income, interest on tax-exempt obligations, and half of the Social Security benefits over the base amount. ($32,000 for persons filing jointly, $0 for married persons filing separately but living together, and $25,000 for all others.)

**Example:** M. and P. Retiree received $15,200 in 1991 social security benefits, $3,000 of tax exempt interest, and their AGI (joint return) was $26,400 (excluding social security).

Calculation: $26,400 + $3,000 + $7,600 (one-half social security) = $37,000
$37,000 - $32,000 (base amount) = $5,000 ÷ 2 = $2,500.
M. and P. include $2,500 since it is less than $7,600.

**Reduction of Benefits**

Farmers and other self-employed taxpayers and wage earners less than age 70 will have their social security benefits reduced if they exceed the earnings limit. When a person's wage and self-employment earnings exceed the earnings limit, social security benefits of the working beneficiary and dependents are reduced by a percentage of the excess earnings.

**Reduction of Benefits for Self-Employed & Wage Earners**

<table>
<thead>
<tr>
<th>Age (years)</th>
<th>1991 Earnings Limit</th>
<th>Reduction of Social Security Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Annual</td>
<td>Monthly</td>
</tr>
<tr>
<td>Less than 65</td>
<td>$7,080</td>
<td>$590</td>
</tr>
<tr>
<td>65 to 70</td>
<td>9,720</td>
<td>810</td>
</tr>
<tr>
<td>70 and over</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

The earnings limit is calculated on an annual basis except in a grace year, usually the year of retirement, when it is calculated on a monthly basis. In the year the individual reaches age 70, the earnings in the part of the year prior to the birthday are used in calculating an earnings limit for that part of the year only.

Total wages and self-employment income are included as earnings. A special provision [26 CFR Sec. 404-429] appears to exclude from the earnings limit: cattle (held for sale), grain, fruit and other crops held over and sold in the year or years following retirement. This income is not excluded from income subject to self-employment tax. Dairy Termination Program payments received from the CCC are included as earnings.
Eligibility for Benefits

Two different tests are used to determine (1) when an individual retires and becomes eligible for social security retirement benefits, and (2) whether a person has self-employment income after retirement that will reduce benefits.

The "substantial services" test is used to determine if and when an individual retires and is eligible for benefits. An individual will not be considered retired if he or she is providing substantial services. Time, nature of services, prior services, presence of paid management, type of business and capital invested are factors considered. Time is the first consideration. Less than 15 hours of service per month is not substantial. More than 45 hours is substantial service, and 15 to 45 hours will be considered substantial when other factors indicate the individual has not retired.

The material participation test is used to determine if the retiree is receiving self-employment income. Material participation is discussed below.

Rental Income and Deductions (I.R.C. 1402(a)(1))

Generally, rental income from real estate and from personal property leased with the real estate (including crop share rents) is not included in net earnings from self-employment. There are two exceptions.

1. Real estate dealer. Rentals received in the course of the trade or business of a real estate dealer are included in net earnings from self-employment.

2. Production of agricultural or horticultural commodities. Income derived by the owner or tenant of land is included in net earnings from self-employment if:
   a. there is an arrangement between the taxpayer and another person under which the other person produces agricultural or horticultural commodities on the land and the taxpayer is required to participate materially in the production or the management of the production of such commodities, and/or
   b. there is material participation by the taxpayer with respect to the agricultural or horticultural commodity.

Material Participation

If the owner's objective is to avoid self-employment income, there must be no arrangement that requires material participation and no actual material participation in the business. It is further recommended that the owner states in the written agreement that he/she is not going to materially participate in the business. Strong evidence of material participation is demonstrated when the owner "periodically inspects the production activities," "periodically advises or consults with the other person," "furnishes a substantial portion of the machines and livestock used in production" or "assumes financial responsibility for a substantial part of the production expense."

If the owner's objective is to have self-employment income, the intent and plan for material participation should be included in the rental or lease agreement, and regular management services or qualified participation must be provided.
NEW YORK STATE INCOME TAX

New York passed a tax law in 1991 which further delayed (from the 1991 law) the phase-in that was provided for in the Tax Reform and Reduction Act of 1987. The phase-in that was intended to be complete by 1991 will now be complete in 1994.

Exemptions and Standard Deductions


<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint</td>
<td>$9,500</td>
<td>$10,800</td>
<td>$12,350</td>
<td>$13,000</td>
</tr>
<tr>
<td>Head of household</td>
<td>7,000</td>
<td>8,150</td>
<td>10,000</td>
<td>10,500</td>
</tr>
<tr>
<td>Single</td>
<td>6,000</td>
<td>6,600</td>
<td>7,400</td>
<td>7,500</td>
</tr>
<tr>
<td>Married filing separately</td>
<td>4,750</td>
<td>5,400</td>
<td>6,175</td>
<td>6,500</td>
</tr>
<tr>
<td>Dependent filers</td>
<td>2,800</td>
<td>2,800</td>
<td>2,900</td>
<td>3,000</td>
</tr>
<tr>
<td>Exemption ($)</td>
<td>1,000</td>
<td>1,000</td>
<td>1,000</td>
<td>1,000</td>
</tr>
</tbody>
</table>

Married persons filing separately each will receive one-half of the joint standard deduction. The standard deduction of a dependent individual whose federal exemption is zero is $2,800 in 1989-92, $2,900 in 1993, and $3,000 in 1994 and later. An exemption is not counted for either the filer or the spouse.

Waiver of Penalty for Underpayment of Estimated Income Tax

The 1991 changes may require taxpayers to amend their original New York State, New York City, or Yonkers estimates or to begin making estimated tax payments. Taxpayers who based their 1991 estimate on the law in effect prior to these changes will not be subject to a penalty on any underpayment created by the new changes if the amount of any shortfall in the April 16, 1991; June 17, 1991; and September 16, 1991 payments is included with the January 15, 1992 payment. Taxpayers who based their 1991 estimate on 100 percent of their 1990 tax need not amend their 1991 estimate.

Itemized Deductions

For taxpayers who filed joint federal returns but are required to file separate New York returns, itemized deductions will be divided between them as if their federal taxable incomes had been determined separately. Taxpayers who do not itemize deductions on their federal returns may not itemize on their NYS returns.

Itemized deductions of higher-income taxpayers are subject to limitations. Itemized deductions are reduced by the sum of two percentages. The first
percentage becomes effective at NYAGI levels which depend on the taxpayer’s filing status, and the second becomes effective at NYAGI levels above $475,000.

1. The first percentage is 25 percent of a ratio which depends on the taxpayer’s filing status:

<table>
<thead>
<tr>
<th>Filing Status</th>
<th>Numerator = Lessor of $50,000 or the excess of NYAGI over:</th>
<th>Denominator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Married filing jointly</td>
<td>$200,000</td>
<td>$50,000</td>
</tr>
<tr>
<td>Single and married filing separately</td>
<td>$100,000</td>
<td>$50,000</td>
</tr>
<tr>
<td>Head of household</td>
<td>$150,000</td>
<td>$50,000</td>
</tr>
</tbody>
</table>

Example of first percentage (married, joint return): NYAGI = $225,000

$25,000 + $50,000 = .5; .5 x 25% = 12.5%

This taxpayer would not be subject to the second percentage because AGI is less than $475,000.

2. The second percentage is 25 percent of a ratio, the numerator of which is the lesser of $50,000 or the excess of NYAGI over $475,000 and the denominator of which is $50,000.

Example of second percentage: NYAGI = $550,000

$550,000 - $475,000 = $75,000; $50,000 is lesser.

$50,000 + $50,000 = 1.0; 1.0 x 25% = 25%

This taxpayer would also be subject to the full 25 percent from the first calculation so the total reduction in itemized deductions would be 50 percent.

Taxpayers with NYAGI Exceeding $100,000

Beginning in 1991, taxpayers with New York adjusted gross incomes exceeding $100,000 will pay a special tax computed with a worksheet. The purpose of this tax is to remove the benefits of the lower tax brackets (the "tax table benefit"). Over the NYAGI range of $100,000 to $150,000, the benefits of the rates below the top rate will be completely phased out.

Example: Pat and Pete Proficient have a NY taxable income of $102,000 and a NYAGI of $120,000. Tax on $102,000 from the tax table is $7,315, but at the top rate of 7.875 percent is $8,032.50. The $20,000 that exceeds the NYAGI level of $100,000 is 40 percent of $50,000. Therefore, .40 of the difference between $8,032.50 and $7,315 ($717.50) or $287 is added to the tax computed from the table, so the total tax is $7,602.

Rates

There are three separate rate tables for (1) married filing jointly and qualifying widow(er)s, (2) single, married filing separately, and estates and trusts and (3) heads of households. Filing status will conform to federal status except that when the New York resident status of spouses differs, separate returns must be filed.
The 1990 law delayed the implementation of the 1990 rates that were in the 1987 law until 1994. Rates for that year are:

### New York State Tax Rates, 1994

<table>
<thead>
<tr>
<th>Filing Status</th>
<th>New York Taxable Income</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Married filing jointly &amp; surviving spouse</td>
<td>Not over $27,000</td>
<td>5.5%</td>
</tr>
<tr>
<td></td>
<td>Over $27,000</td>
<td>7.0</td>
</tr>
<tr>
<td>Single, married filing separately, estates &amp; trusts</td>
<td>Not over $12,500</td>
<td>5.5</td>
</tr>
<tr>
<td></td>
<td>Over $12,500</td>
<td>7.0</td>
</tr>
<tr>
<td>Head of household</td>
<td>Not over $19,500</td>
<td>5.5</td>
</tr>
<tr>
<td></td>
<td>Over $19,500</td>
<td>7.0</td>
</tr>
</tbody>
</table>

There is a gradual phase-in. The rate schedules for 1991 follow. These are the same schedules that were in effect for 1989 and 1990. The 1992 rates in the 1990 law were modified by the 1991 law but are not shown here.

#### Married Filing Jointly and Qualifying Widow(er)

If the 1991 New York taxable income is:

<table>
<thead>
<tr>
<th>Over</th>
<th>Not Over</th>
<th>Tax</th>
</tr>
</thead>
<tbody>
<tr>
<td>$ 0</td>
<td>$11,000</td>
<td>4% of the excess over $ 0</td>
</tr>
<tr>
<td>11,000</td>
<td>16,000</td>
<td>$ 440 plus 5%</td>
</tr>
<tr>
<td>16,000</td>
<td>22,000</td>
<td>690 plus 6%</td>
</tr>
<tr>
<td>22,000</td>
<td>26,000</td>
<td>1,050 plus 7%</td>
</tr>
<tr>
<td>26,000</td>
<td></td>
<td>1,330 plus 7.875%</td>
</tr>
</tbody>
</table>

#### Single, Married Filing Separately and Estates and Trusts

If the 1991 New York taxable income is:

<table>
<thead>
<tr>
<th>Over</th>
<th>Not Over</th>
<th>Tax</th>
</tr>
</thead>
<tbody>
<tr>
<td>$ 0</td>
<td>$ 5,500</td>
<td>4% of the excess over $ 0</td>
</tr>
<tr>
<td>5,500</td>
<td>8,000</td>
<td>$220 plus 5%</td>
</tr>
<tr>
<td>8,000</td>
<td>11,000</td>
<td>345 plus 6%</td>
</tr>
<tr>
<td>11,000</td>
<td>13,000</td>
<td>525 plus 7%</td>
</tr>
<tr>
<td>13,000</td>
<td></td>
<td>665 plus 7.875%</td>
</tr>
</tbody>
</table>

#### Head of Household

If the 1991 New York taxable income is:

<table>
<thead>
<tr>
<th>Over</th>
<th>Not Over</th>
<th>Tax</th>
</tr>
</thead>
<tbody>
<tr>
<td>$ 0</td>
<td>$ 7,500</td>
<td>4% of the excess over $ 0</td>
</tr>
<tr>
<td>7,500</td>
<td>11,000</td>
<td>$300 plus 5%</td>
</tr>
<tr>
<td>11,000</td>
<td>15,000</td>
<td>475 plus 6%</td>
</tr>
<tr>
<td>15,000</td>
<td>17,000</td>
<td>715 plus 7%</td>
</tr>
<tr>
<td>17,000</td>
<td></td>
<td>855 plus 7.875%</td>
</tr>
</tbody>
</table>
Household Credit

The 1990 law provided that the full amount of credit will be allowed for taxable years beginning in 1990, 1991, and 1992, and 50 percent of the credit will be allowed for 1993. For taxable years beginning after 1993, the credit is eliminated. The 1991 law did not change these provisions.

Single taxpayers with household gross income up to $28,000 and all other taxpayers with income up to $32,000 qualify for a household credit providing they cannot be claimed as a dependent on another taxpayer’s return. Household gross income is federal adjusted gross income (total for both spouses if separate returns are filed).

In 1991, the amount of household credit for single taxpayers ranges from $75 (less than $5,000 of HGI) to $20 for taxpayers with $25,000 to $28,000 of HGI. A separate schedule allows more credit for married taxpayers, heads of household, and surviving spouses, plus additional credit ($5 to $15) for additional exemptions. The maximum credit for a married couple with less than $5,000 of HGI is $90 plus $15 for each personal exemption less one.

Real Property Tax Credit

The tax credit computations and limits are the same for 1991 as for 1990. Few farm or nonfarm real estate owners will qualify. Owners of real property valued in excess of $85,000 are excluded. Here are other rules and limitations:

1. The household gross income limit is $18,000.

2. The maximum adjusted rent is now an average of $450 a month, but the taxpayer must occupy the same residence for six months or more to claim rent paid for credit. Credit for renters is computed the same as for owners.

3. Real property tax credit is the lesser of the maximum credit or 50 percent of excess real property taxes. Taxpayers age 65 and older who elect to include the exempt amount of real property taxes will receive no more than 25 percent of excess real property taxes. Excess real property taxes are computed by multiplying household gross income times the applicable percentage and deducting the answer from real property taxes.

Partial Table for Computing Real Property Tax Credit, 1991

<table>
<thead>
<tr>
<th>Household Gross Income</th>
<th>Applicable Rate</th>
<th>Maximum Credit Under 65</th>
<th>65 &amp; Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0 - $1,000</td>
<td>0.035</td>
<td>$75</td>
<td>$375</td>
</tr>
<tr>
<td>5,001 - 6,000</td>
<td>0.045</td>
<td>65</td>
<td>290</td>
</tr>
<tr>
<td>10,001 - 11,000</td>
<td>0.055</td>
<td>55</td>
<td>205</td>
</tr>
<tr>
<td>15,001 - 16,000</td>
<td>0.065</td>
<td>45</td>
<td>120</td>
</tr>
<tr>
<td>17,001 - 18,000</td>
<td>0.065</td>
<td>41</td>
<td>86</td>
</tr>
</tbody>
</table>

Spousal IRAs Allowed

A spousal IRA deduction claimed on a joint federal return is allowed on the New York return. If separate returns are filed, each spouse's deduction must equal the amount contributed to his or her own account.
Child and Dependent Care Credit

Twenty percent of the federal child care credit may be used to offset New York State personal tax liability. The amount of credit used may not exceed the tax liability for the year. The credit is not allowed against the minimum tax.

Other Credits

Other New York personal income tax credits include resident credit for income taxes paid to other states, accumulation distribution credit, investment credit, mortgage recording tax credit, and economic development zone credit.

Review of New York State Farm Business Tax Problems and Opportunities

ACRS and New York State Depreciation

1. New York State recognizes (accepts) ACRS or MACRS depreciation on assets placed in service on or after January 1, 1985.

2. The adjustment problems caused by NYS nonrecognition of ACRS depreciation during 1982 through 1984 are just about history. There may be some assets out there that still have a higher NYS basis. The law allows a modification to federal AGI in the year of disposition on an asset where NYS depreciation has been different than federal. This enables a taxpayer claiming less NYS depreciation than allowed under ACRS to decrease federal AGI for state purposes in the year of disposition. If NYS depreciation were greater than federal, the modification would be an increase in AGI.

New York State Filing Requirements for Certain Small Partnerships

New York law does not contain a provision similar to the federal rule that allows certain small partnerships with 10 or fewer partners to not file a partnership return. Therefore, all partnerships having a New York resident partner or having any income derived from New York sources must file a partnership return. The penalty for not filing is $50 times the number of partners who were subject to the New York personal income tax for the year times the number of months (not to exceed five) that the failure to file continues.

Penalties will be waived for partnerships that failed to timely or completely file New York returns for prior years due to reliance on the federal ruling. Penalties will be waived only once.

Partnerships that filed late or incomplete returns for prior years and were billed for penalties should return a copy of the tax notice with a statement explaining that the partnership qualified for the federal automatic reasonable cause provision and that the partnership relied on the provision in not filing New York returns. Partnerships that have not filed for prior years should do so immediately. When the partnership receives a bill for the penalty due, it should follow the procedure outlined above. If requested by the Department, any partnership that requests a waiver of penalty must be able to substantiate that all partners have fully reported their shares of the income, deductions, and credits from the partnership on their timely filed personal income tax returns.
Corporate Tax Surcharge

A temporary (36 months) corporate surcharge applies to the franchise tax, after credits (but not to New York S corporations except as noted in the next section and the MCTD), starting with tax periods ending after June 30, 1990. The surcharge is 15 percent until June 30, 1992 and 10 percent between that date and June 30, 1993.

Franchise Tax on New York S Corporations

Effective with tax years beginning in 1990, S corporations become subject to tax under a rather complicated set of rules. The tax applies when the corporate franchise tax rate plus the surcharge exceeds the highest personal tax rate for the corresponding tax year. S corporations with "entire net income" less than $200,000 are taxed at a lower rate. "Entire net income" is calculated as it would be if the S corporation were a C corporation. Anyone involved in tax returns for New York S corporations needs to study the new rules.

New York State Investment Credit is Four Percent

The credit for individuals is 4 percent on qualified tangible personal property acquired, constructed, reconstructed or erected on or after January 1, 1987. For corporations, the rate for years beginning in 1990 was 5 percent on the first $425,000,000 of investment credit base and 4 percent on any excess. In 1991 and later, the 5 percent will apply only to the first $350 million.

MACRS property placed in service after December 31, 1986 qualifies for NYIC. This means that farm property in the ACRS or MACRS 3-year class should qualify. There is no reduction in the amount of credit allowed for 3-year property, and if kept in use for three years it will earn 4 percent NYIC. The fact that pickups are 5-year MACRS property will not change the disallowance of NYIC for farmers.

All ACRS and MACRS property that qualifies for NYIC and is placed in a 5-year or longer life class earns full credit after 5 years even if a longer straight line option is elected. The same is true of 7, 10, 15, and 20-year MACRS property. Non-ACRS/MACRS properties that qualify for NYIC must still be held 12 years.

Excess or unused credit may be carried over to future tax years but the carryforward period is limited to seven years. There is no provision for carryback of NYIC. Unused NYIC claimed by a new business is refundable for tax years beginning on or after January 1, 1982. The election to claim a refund of unused credit can be made only once in one of the first four years. A business is new during its first four years in New York State. Only proprietorships and partnerships qualify. This refundable credit is not an additional credit for new businesses. A business that is substantially similar in operation and ownership to another business that has operated in the state will not qualify.

If property on which the NYIC was taken is disposed of or removed from qualified use before its useful life or specified holding period ends, the difference between the credit taken and the credit allowed for actual use must be added to the taxpayer's tax liability in the year of disposition. However, there is no recapture once the property has been in qualified use for 12 consecutive years.

Use IT-212 to claim New York investment credit, retail enterprise credit and to report early disposition of qualified property.
Employment incentive tax credit is available to regular corporations that qualify for NYIC and increase employees 1 percent during the year. The credit is an additional one-half of the regular NYIC for each of the three years following the taxable year in which NYIC was allowed. The additional credit is available to newly formed as well as continuing corporations. The credit may not be used to reduce the franchise tax below the flat-fee minimums ($325, $425, $800 and $1,500 depending on the size of the corporation).

New York State Minimum Tax

Federal items of tax preference after New York modifications and deductions are subject to the New York State minimum tax rate of 6 percent. The primary deduction is $5,000 ($2,500 for a married taxpayer filing separately). A farmer who has over $5,000 of preference items must complete Form IT-220 but may not be subject to minimum tax. New York personal income tax (less credits) and carryover of net operating losses are used to reduce minimum taxable income. NYIC cannot be used to reduce the minimum income tax.

The primary item that triggered New York minimum tax for farmers was the 60 percent capital gain exclusion. With the elimination of the exclusion, few New York farmers will pay minimum tax.

Payment of New York State Income Taxes Withheld and Informational Returns

New York Income tax withholding is mandatory for agricultural employees subject to social security in 1990 and later. In 1991, an employer who expects to withhold $200 or more but less than $800 semiannually is required to file and deposit the tax on July 31 and January 31. Annual returns are required if the employer expects to withhold less than $200 semiannually. Monthly returns and deposits are required by employers withholding from $800 to $7,500 semiannually. Monthly returns are due on the fifteenth day of the following month, with the exception of the December return which is due January 31. More frequent deposits are required if withholding exceeds $7,500 semiannually.

New York State law is essentially identical to the federal law requiring informational returns on payments of $600 or more to New York taxpayers.

For 1992, the deposit rules have been changed. Filers with less than $700 in quarterly withholding liability are required to deposit the withholdings for each quarter by the end of the month following the end of the quarter, except for the last quarter, which is due February 28. In general, filers with $700 or more in quarterly withholding liability are required to make the deposit within three business days following the payroll date on which the $700 total was attained.
| No. 91-18 | Supermarket Dairy Department: An Overview of Operations and Performance | Edward McLaughlin, David Russo |
| No. 91-19 | Dairy Farm Business Summary Eastern New York Renter Summary 1990 | Linda D. Putnam, Stuart F. Smith |
| No. 91-20 | National and State Trends in Milk Production, 1991 | Andrew Novakovic, Kevin Jack, Maura Keniston |
| No. 91-21 | New York Milk Production from 1979 to 1989: A County and Regional Analysis | Kevin E. Jack, Andrew M. Novakovic |
| No. 91-22 | Fruit Farm Business Summary Lake Ontario Region New York 1990 | Darwin P. Snyder, Alison M. DeMarree |
| No. 91-25 | The Year 2000: A Food Industry Forecast | David M. Russo, Edward W. McLaughlin |
| No. 91-26 | List of Available Agricultural Economics Publications July 1, 1990 - June 30, 1991 | Dolores Walker |
| No. 91-27 | Pro-Dairy Financial Data Collection Workbook | Jonas B. Kaufman, Stuart F. Smith, Linda D. Putnam |
| No. 91-28 | Income Tax Myths, Truths, and Examples Concerning Farm Property Dispositions | Stuart F. Smith |