# CHAPTER 12 BUYING AND SELLING A FARM 

SYNPOSIS (click on section title to go directly there)

Introduction ..... 12.1
Allocation of Purchase Price ..... 12.1
Installment Sales ..... 12.2
Tax Consequences for Seller ..... 12.2
Tax Consequences for Buyer ..... 12.3
Sale of Farm with Principal Residence ..... 12.3
Growing Crops Sold with Land. ..... 12.3
Tax Consequences for Seller ..... 12.3
Tax Consequences for Buyer ..... 12.4
Like-Kind Exchange of Real Property ..... 12.4
Requirements ..... 12.5
Summary ..... 12.6

## Introduction

The purchase and/or sale of a farm are major economic events for most producers and have significant tax consequences for both the buyer and seller.

This chapter provides an introduction to the issues buyers and sellers face when they buy or sell a farm. An article with the same title as this chapter that is posted on the www.ruraltax.com website includes more details.

## Allocation of Purchase Price

The buyer and the seller of a group of farm assets must each allocate the purchase price among the assets involved. The seller must know the sales price of the individual assets to separately calculate the gain or loss on each asset. The buyer must know the purchase price of each asset to determine its basis.

If the buyer and the seller are unrelated parties, they generally have divergent economic interests. The seller would like to allocate the sales price, to the extent possible, to assets from which gains are taxed as long-term capital gains, such as buildings that have been fully depreciated and land. In contrast, the purchaser would like to allocate the purchase price, to the extent possible, to assets for which costrecovery deductions can be claimed as quickly as possible, such as machinery and equipment.

Generally, the buyer and seller can use any reasonable method of allocating the price. Ideally, they will agree on an allocation at the time of the sale and include that allocation in the sales agreement. If they agree in writing to an allocation, both parties must use that allocation for income tax purposes unless the IRS successfully challenges the allocation or one of the parties can show a mistake, undue influence, fraud, or duress.

However, the parties often do not discuss allocation of the overall price at the time of the sale. They then must allocate it when they report the sale or purchase on their income tax returns. The tax rules do
not explicitly require the seller and the buyer to use the same allocation, but the IRS can compare the two parties' allocations and use a disparity to challenge either or both of the allocations.

## Installment Sales

The seller may finance the buyer's purchase by entering into a land contract that requires the buyer to make a down payment and periodic payments of principal and interest. When the buyer has made most or all of the payments, the seller gives the buyer a deed for the farm. Alternatively, seller financing can be documented with a deed from the seller to the buyer at the time of the sale and a promissory note from the buyer to the seller to pay the balance due with interest. The buyer also gives the seller a mortgage to secure the buyer's obligation to pay the promissory note.

The income tax treatment of a land contract and a deed with a promissory note and mortgage are identical. For income tax purposes, these sales are treated as installment sales if one or more payments are due in tax years following the year of the sale.
Cross-Reference
See Chapter 10 of IRS Publication 225, Farmer's Tax Guide (for 2010), for an explanation of the installment sale rules. Chapter 5 of this book also discusses installment sales.

## Tax Consequences for Seller

Generally, a seller reports gain as he or she receives principal payments. However, the gain from the sale of assets that have been depreciated (such as buildings, fences, grain bins and other improvements) that is treated as ordinary income under the depreciation recapture rules must be reported in the year of the sale.
Cross-Reference
See Chapter 9 of IRS Publication 225, Farmer's Tax Guide (for 2010), for an explanation of the depreciation recapture rules.
A seller can elect out of installment reporting by reporting all gain from the sale on the return for the year of the sale. Sellers who report all gain in the year of the sale have no gain to report as they receive each principal payment, but they must report interest as income when it is received.

## Example 12.1 Installment Sale

Gabriella Muccio sold 180 acres of land to Liam Syed for $\$ 900,000$ in 2011. Gabriella and Liam agreed to allocate $\$ 15,000$ of the purchase price to fences that were included in the sale. Gabriella paid $\$ 30,000$ for the fences and had fully depreciated that cost. Gabriella's income tax basis in the land was $\$ 200,000$.

If Liam gets financing from a bank and pays Gabriella the full $\$ 900,000$ purchase price, Gabriella must report the full $\$ 685,000(\$ 885,000-\$ 200,000)$ capital gain from sale of the land and $\$ 15,000$ ordinary income from sale of the fences on her income tax return for 2011. Most of the capital gain will be taxed at the higher rate ( $15 \%$ rather than $0 \%$ ) even if she has no other income.

If Gabriella financed Liam's purchase of the farm, she could spread her gain from the sale of the land over the years she receives payments from Liam. (The gain from the sale of the fences must all be reported in the year of sale even if Liam pays for them over several years.) That may allow her to take advantage of a lower tax rate on the capital gains.

For example, if she spread the capital gain over enough years to keep all of her income for those years within her $10 \%$ and $15 \%$ income tax brackets, she would pay the lower tax rate for capital gains in all of those years. Under current law, the lower rate will be $0 \%$ in 2011 and 2012 and $5 \%$ for 2013 and thereafter. The higher tax rate on capital gains will be $15 \%$ for 2011 and 2012 and $20 \%$ for 2013 and thereafter. Gabriella could reduce the tax on her capital gains by up to $\$ 102,750(15 \%$ of $\$ 685,000)$ by financing Liam's purchase.

Caution
By financing the buyer's purchase, you run the risk of the buyer defaulting on the payments.

## Tax Consequences for Buyer

For the buyer, an installment purchase is treated in the same way as a purchase that is financed by a third party. The buyer of business or investment property can begin depreciating assets in the year of the purchase and can deduct the interest paid to the seller as a business or investment expense.

## Example 12.2 Installment Sale

Liam from Example 12.1 can begin depreciating the $\$ 15,000$ cost of the fence in 2011, whether the purchase is financed by Gabriella or by a third party such as a bank. He can deduct the interest he pays to Gabriella if she finances the purchase or to the bank if it finances the purchase.

## Sale of Farm with Principal Residence

A special provision in the Internal Revenue Code for the sale of principal residences allows taxpayers to exclude up to $\$ 250,000$ ( $\$ 500,000$ on some joint returns) of gain on the sale or exchange of a principal residence. To qualify, the taxpayers must have owned the residence and used it as their main home for at least 2 of the 5 years before the sale. This exclusion from income increases the incentive for owners of farms to claim that land around the personal residence is a part of the residence rather than being used in the farming operation. By claiming more of the land as part of the personal residence, more gain can be attributed to the personal residence and therefore excluded from income up to the $\$ 250,000$ or $\$ 500,000$ limit.

Cross-Reference
See IRS Publication 523, Selling Your Home, for an explanation of the exclusion of gain on sale of a principal residence.

## Growing Crops Sold with Land

If a growing crop is included in the sale of land, part of the purchase price must be allocated to the growing crop. That allocation must be reflected in the income tax reporting of both the buyer and the seller.

## Tax Consequences for Seller

Taxpayers who sell a growing crop with the land on which it is growing can treat the gain on the growing crop as long-term capital gain if the land has been held for more than a year. The growing crop must be sold, exchanged, or involuntarily converted at the same time and to the same individual as the land.

In calculating the gain from sale of the growing crop, the seller must allocate part of the purchase price to the growing crop and treat the costs of raising the crop as its income tax basis. The costs allocated to the basis of the growing crop cannot be deducted as a business expense.

## Example 12.3 Sale of Growing Crop with Land

In 2011, Red Durham sold 240 acres of land with a growing winter wheat crop to his neighbor, Buck Wheat, for $\$ 1,575$ per acre. Based on the value of the winter wheat crop, Red and Buck agreed in writing to allocate $\$ 125$ of the per acre price (a total of $\$ 30,000$ ) to the growing wheat crop.

Red incurred \$8,400 ( $\$ 35$ per acre) of direct costs (seed, fertilizer, chemicals, etc.) and indirect costs (e.g., depreciation) of growing the winter wheat in 2010, and he deducted that $\$ 8,400$ on his 2010

[^0]Schedule F (Form 1040). Now that Red has sold the growing crop in a transaction that qualifies for longterm capital gain treatment, he must remove the $\$ 8,400$ from his deductions by amending his 2010 tax return. The $\$ 8,400$ is included in his income tax basis in the growing crop.

Red also paid \$4,800 (\$20 per acre) for fertilizer and fungicide in 2011 for the growing wheat crop. Because Red sold the growing crop, he cannot deduct that $\$ 4,800$. Instead, he adds it to the basis of his growing crop, which gives him a $\$ 13,200(\$ 8,400+\$ 4,800)$ income tax basis in the crop.

Red calculates his $\$ 16,800$ gain on the sale of the growing crop by subtracting his $\$ 13,200$ income tax basis from the $\$ 30,000$ purchase price allocated to the growing crop. He nets that gain with the gains and losses from other sales of property used in the farming business (including the gain from the sale of the land). A net gain is treated as long-term capital gain to the extent it exceeds losses reported from sales of property used in the farming business in the previous 5 years. A net loss is treated as an ordinary loss.

## Tax Consequences for Buyer

The buyer of land with a growing crop has a basis in the growing crop equal to the portion of the purchase price that is allocated to the growing crop. If the buyer of the land sells the crop, the basis reduces the income he or she must report from that sale. If the buyer of the land feeds the crop to livestock, he or she can deduct the allocable cost as an expense of raising the livestock.

## Example 12.4 Purchase of Growing Crop with Land

Buck Wheat (the buyer in Example 12.3) has a $\$ 30,000$ basis (the price he and Red agreed to allocate to the growing crop) in the wheat. When Buck harvested the winter wheat, he sold it for $\$ 72,000$. He must report the $\$ 72,000$ sale price on line 1 , his $\$ 30,000$ basis on line 2 , and the resulting $\$ 42,000$ gain on line 3 of Schedule F (Form 1040).

If Buck fed the wheat to his livestock in 2011 (the same year he purchased the land and growing crop), he can deduct the $\$ 30,000$ income tax basis in the wheat on his 2011 income tax return.

If Buck fed part or all of the wheat to his livestock in 2012 (the year after he purchased the land and the growing crop), it is not clear when he can claim the deduction. Buck could take the position that he can deduct the entire basis in 2011 (the year he purchased the crop with the intent to feed it to livestock), but the IRS may allow him to deduct the basis only in 2012 (the year he uses the wheat as feed).

## Like-kind Exchange of Real Property

Taxpayers who do not need or want immediate cash from the sale of a farm can delay recognizing the gain by rolling the sales price into like-kind property. The deferred gain is rolled over by carrying the basis of the relinquished property into the basis of the replacement property. If the taxpayer never disposes of the replacement property, the taxpayer's heirs can avoid recognizing the deferred gain through the tax law provision for a basis adjustment to date-of-death fair market value.

The tax rules that allow the gain to be rolled to replacement property have a variety of labels, including tax-free exchange, like-kind exchange, and 1031 exchange (after § 1031 of the Internal Revenue Code). More complex 1031 exchanges are called deferred like-kind exchanges, Starker exchanges, or reverse deferred exchanges.
$\square$ Cross-Reference
See pages 11 through 19 of IRS Publication 544, Sales and Other Dispositions of Assets (for 2010), for an explanation of the like-kind exchange rules. Also see Chapter 7 of this book.

For real property, the term like-kind is interpreted very broadly. Any real estate can be exchanged for any other real estate as long as both the relinquished property and the replacement property are used in a trade or business or held for investment. Consequently, a farm can be exchanged for city real estate and improved real estate can be exchanged for unimproved real estate.

## Example 12.5 Exchange of Real Property

Alva Babcock plans to sell bare farmland that has a $\$ 100,000$ income tax basis and is worth $\$ 500,000$. She wants to invest the proceeds in an apartment building. The farmland and apartment building are like-kind property. Therefore, if she exchanges the farmland for an apartment building that is worth $\$ 500,000$, she does not have to recognize the $\$ 400,000$ gain on her farmland. Her income tax basis in the apartment building is $\$ 100,000$.

## Requirements

A transaction does not qualify as a like-kind exchange to the extent the taxpayer receives cash or unlike property. One way to avoid receiving cash or unlike property is to engage in a direct exchange, such as transferring an old tractor and some cash to an implement dealer in exchange for a new tractor. In some transactions, a direct exchange is not practical because the buyer of the taxpayer's property does not have property the seller will accept in exchange.

For example, Alva Babcock's son Amos may want to buy Alva's bare farmland, but he does not own the replacement apartment building that Alva wants to acquire. Amos could purchase the apartment building and then trade it for the farmland, but the deferred like-kind exchange rules allow the same result without the need for Amos to purchase the apartment building. Under those rules, Alva could transfer the farmland to a third party and Amos could purchase the farmland from that third party. The third party then uses the proceeds from sale of the farmland to buy the apartment building and transfer it to Alva to complete Alva's 1031 exchange.

To qualify as a deferred like-kind exchange, the taxpayer must carefully comply with detailed rules that require the services of a knowledgeable professional. In general, those rules require the taxpayer to identify the replacement property within 45 days and to acquire ownership of the replacement property within 180 days of selling the relinquished property.

## Caution

Taxpayer Cannot Possess Sale Proceeds
It is imperative that the taxpayer never have possession of the sale proceeds. If a taxpayer sells a farm and receives the sales proceeds, he or she cannot defer gain recognition by using the proceeds to purchase replacement property. Therefore, taxpayers should seek the counsel of a qualified professional before entering into any agreement to sell a farm if they plan to roll the gain into replacement property under the like-kind exchange rules.

## Summary

Income tax planning is as important in buying and selling a farm as it is in operating a farm. Sellers can defer recognizing their gain by making an installment sale, avoid recognizing their gain on the sale of their principal residence, or roll their gain on business or investment property into replacement property through a like-kind exchange.

Buyers can reduce their taxable income after the purchase by depreciating the portion of their purchase price that is properly allocated to the depreciable property included in the purchase.


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