

BASIC INFORMATION

PROPERTY & INVESTOR

Property Information	
Property Address	184 Emerson Lane
Locality	Harrisonburg
Purchase Cost	\$129,900
Appreciation	2%

Initial Investment	
Percentage Down Payment	20%
Down Payment	\$25,980
Closing Costs	\$4,000
Required Cash	\$29,980

Investor Information	
Federal + State Tax Bracket	25%
Approximate AGI	\$100,000

Financing	
1st - Amount Financed	\$103,920
1st - Interest Rate	5.00%
1st - Loan Term	30
1st - Principal & Interest	\$558
2nd - Amount Financed	\$0
2nd - Interest Rate	6.00%
2nd - Loan Term	30
2nd - Principal & Interest	\$0
Total Monthly Principal & Interest	\$558

Depreciation			
Item	Current Value	Annual Depreciation	Depreciation
Land Value	\$30,000	0.00%	\$0
Personal Property Value (5 years)	\$7,500	20.00%	\$1,500
Building Value (27.5 years)	\$87,400	3.64%	\$3,178
Land Improvement Value (15 years)	\$5,000	6.67%	\$333
Total Depreciation			\$5,012

ANALYSIS :: YEAR 1

CASH FLOW

Gross Operating Income	
Annual Rent	\$10,200
- Vacancy	4%
Gross Operating Income	\$9,775

Annual Operating Expenses	
Real Estate Taxes	\$766
Repairs	\$400
Association Dues	\$185
Management	\$425
Insurance	\$327
Utilities	\$0
Advertising	\$50
Supplies	\$0
Total Operating Expenses	\$2,154

INVESTMENT BENEFITS

Cash Flow Before Tax	
Gross Operating Income	\$9,775
- Operating Expenses	-\$2,154
Net Operating Income (NOI)	\$7,621
- Annual Debt Service	-\$6,694
Cash Flow Before Tax	\$927

Principal Reduction	
Annual Debt Service	\$6,694
- Interest	-\$5,161
Principal Reduction	\$1,533

INVESTMENT MEASURES

Taxes Paid or Saved	
Net Operating Income	\$7,621
- Interest	-\$5,161
- Total Depreciation	-\$5,012
Taxable Income	-\$2,551
* Tax Bracket (federal + state)	25%
Taxes Paid Or Saved	\$638

Appreciation	
Current Property Value	\$129,900
* Appreciation Rate	2%
Appreciation	\$2,598

ROI with Appreciation	
Cash Flow Before Tax	\$927
+ Principal Reduction	\$1,533
+ Tax Saved	\$638
+ Appreciation	\$2,598
Total Return	\$5,696
/ Cash Invested	\$29,980
ROI with Appreciation	19.0%

ROI without Appreciation	
Cash Flow Before Tax	\$927
+ Principal Reduction	\$1,533
+ Tax Saved	\$638
Total Return	\$3,098
/ Cash Invested	\$29,980
ROI without Appreciation	10.3%

Capitalization Rate	
Net Operating Income	\$7,621
/ Purchase Cost	\$129,900
Capitalization Rate	5.9%

Cash on Cash	
Cash Flow Before Tax	\$927
/ Cash Invested	\$29,980
Cash on Cash	3.1%

CUMMULATIVE ANALYSIS :: YEARS 1 - 5

CASH FLOW

Gross Operating Income	
Annual Increase in Income/Expenses	3%
Total Rent	\$54,153
- Vacancy	4%
Gross Operating Income	\$51,897

Annual Operating Expenses	
Real Estate Taxes	\$4,069
Repairs	\$2,124
Association Dues	\$982
Management	\$2,256
Insurance	\$1,738
Utilities	\$0
Advertising	\$265
Supplies	\$0
Total Operating Expenses	\$11,435

INVESTMENT BENEFITS

Cash Flow Before Tax	
Gross Operating Income	\$51,897
- Operating Expenses	-\$11,435
Net Operating Income (NOI)	\$40,462
- Annual Debt Service	-\$33,472
Cash Flow Before Tax	\$6,990

Principal Reduction	
Annual Debt Service	\$33,472
- Interest	-\$24,980
Principal Reduction	\$8,492

Taxes Paid or Saved	
Net Operating Income	\$40,462
- Interest	-\$24,980
- Total Depreciation	-\$25,058
Taxable Income	-\$9,576
* Tax Bracket (federal + state)	25%
Taxes Paid Or Saved	\$2,394

Appreciation	
Current Property Value	\$129,900
* Appreciation Rate	2%
Appreciation	\$13,520

Unrealized Return After Five Years	\$31,396
-------------------------------------------	-----------------

When AGI < \$100,000 the amount of income that can be sheltered by investment property losses is limited to \$25,000. When AGI > \$100,000 the limit is as follows: \$25,000 - ((AGI - \$100,000) / 2). When AGI > \$150,000 investment property losses cannot be used to shelter other income.
© 2010 Scott P. Rogers (http://www.HarrisonburgHousingToday.com)