	Stock Market	Year	Bond Market	Year	60/40 Portfolio	
Average Return	8.23%		5.53%		7.43%	
Standard Deviation	17.34%		7.72%		11.78%	
Best Year	57.10%	1879	49.92%	1843	53.14%	1843
Worst Year	-43.84%	1931	-22.88%	1841	-33.64%	1931
Down Years	62		36		54	
Up Years	169		195		177	
•	Total Stock Market		Total Composite Bond			
Year	Return	Sources	Return	Sources	Total 60/40 Return	
1793	-7.64%		-7.24%		-7.48%	
1794	19.81%		15.32%		18.01%	
1795	9.90%		-1.03%		5.53%	
1796	-3.50%		-6.10%		-4.54%	
1797	13.33%		15.46%		14.18%	
1798	8.50%		3.23%		6.39%	
1799	6.10%		5.62%		5.91%	
1800	13.64%		18.78%		15.70%	
1801	13.22%		15.00%		13.93%	
1802	14.21%		5.51%		10.73%	
1803	4.32%		2.63%		3.64%	
1804	0.31%		1.01%		0.59%	
1805	0.30%		6.06%		2.60%	
1806	10.63%		11.41%		10.94%	
1807	0.50%		4.77%		2.21%	
1808	14.74%	McQuarria	10.06%		12.87%	
1809	7.49%	McQuarrie	5.20%		6.57%	
1810	-2.11%		3.94%		0.31%	
1811	2.82%		-1.49%		1.10%	
1812	10.30%		3.26%		7.48%	
1813	7.38%		-2.76%		3.32%	
1814	-7.44%		-0.17%		-4.53%	
1815	12.89%		14.68%		13.61%	
1816	4.73%		9.65%		6.70%	
1817	24.84%		15.66%		21.17%	
1818	-13.71%		-0.12%		-8.27%	
1819	-5.16%		8.69%		0.38%	
1820	6.40%		10.41%		8.00%	
1821	11.89%		6.38%		9.69%	
1822	-3.96%		2.84%		-1.24%	
1823	7.25%		5.85%		6.69%	
1824	14.34%		7.85%		11.74%	
1825	-9.19%		0.60%		-5.27%	
1826	2.25%		5.49%		3.55%	
1827	-1.68%		6.13%		1.44%	
1828	-13.63%		3.02%		-6.97%	
1829	15.41%		6.74%		11.94%	
1830	31.50%		6.01%		21.30%	
1831	-13.99%		8.61%		-4.95%	
1832	13.07%		6.10%		10.28%	
1833	-1.86%		-0.82%		-1.44%	
1834	13.23%		8.60%		11.38%	
1835	-2.37%		1.13%		-0.97%	
1836	11.92%		1.68%		7.82%	
1837	-13.46%		8.03%		-4.86%	
1838	21.16%		3.85%		14.24%	
1839	-19.01%		-6.39%		-13.96%	
1840	9.01%		4.47%		7.19%	
1841	-16.11%		-22.88%		-18.82%	
1842	11.01%		-6.96%		3.82%	
1843	55.29%		49.92%		53.14%	
1844	12.08%		6.47%		9.84%	
1845	-6.06%		1.90%		-2.88%	

	Stock Market	Year	Bond Market	Year	60/40 Portfolio	
Average Return	8.23%		5.53%		7.43%	
Standard Deviation	17.34%		7.72%		11.78%	
Best Year	57.10%	1879	49.92%	1843	53.14%	184
Worst Year	-43.84%	1931	-22.88%	1841	-33.64%	193
Down Years	62	1331	36	1041	54	133
Up Years	169		195		177	
Op icais	Total Stock Market				1//	
Year	Return	Sources	Total Composite Bond Return	Sources	Total 60/40 Return	
1846	28.89%	Jources	8.28%	Sources	20.65%	
1847	16.09%		3.30%		10.97%	
	12.70%	Goetzman	21.26%		16.12%	
1848						
1849	18.40%		14.32%		16.77%	
1850	17.02%		10.99%		14.61%	
1851	1.90%		3.93%		2.71%	
1852	25.34%		11.40%		19.76%	
1853	-1.25%		4.00%		0.85%	
1854	-10.97%		-1.57%		-7.21%	
1855	21.81%		9.10%		16.73%	
1856	8.72%		7.98%		8.42%	
1857	-13.56%		4.04%		-6.52%	
1858	17.01%		10.83%		14.54%	
1859	6.84%		4.71%		5.99%	
1860	-0.07%		2.23%		0.85%	
1861	1.52%		5.79%		3.23%	
1862	54.98%		19.99%		40.98%	
1863	46.40%		7.97%		31.03%	
1864	16.59%		6.77%		12.66%	
1865	4.72%		1.61%		3.48%	
1866	7.28%		10.01%		8.37%	
1867	3.85%		8.52%		5.72%	
1868	8.07%					
			6.43%		7.41%	
1869	3.65%		7.61%		5.23%	
1870	5.20%		6.32%		5.65%	
1871	9.20%		8.27%		8.83%	
1872	6.83%		6.59%		6.73%	
1873	-11.19%		6.98%		-3.92%	
1874	1.70%		10.14%		5.08%	
1875	1.89%		9.89%		5.09%	
1876	-6.45%		5.42%		-1.70%	
1877	7.05%		4.42%		6.00%	
1878	16.04%		7.59%		12.66%	
1879	57.10%		8.55%		37.68%	
1880	25.12%		12.16%		19.94%	
1881	7.36%		5.93%		6.79%	
1882	-4.22%		4.88%		-0.58%	
1883	-9.39%		6.27%		-3.13%	
1884	-18.47%		4.72%		-9.19%	
1885	50.85%		7.40%		33.47%	
1886	16.69%		5.06%		12.04%	
1887	-7.70%		4.00%		-3.02%	
1888	6.45%		6.63%		6.52%	
1889	8.77%		4.43%		7.03%	
1890	-6.59%		2.00%		-3.15%	
1891	7.74%		5.34%		6.78%	
1892	14.79%		4.29%		10.59%	
1893	-12.33%		4.76%		-5.49%	
1894	1.94%		6.47%		3.75%	
1895	6.56%		3.39%		5.29%	
1896	4.86%		5.92%		5.28%	
1897	18.41%		10.97%		15.43%	
1898	16.38%	Shiller	11.28%		14.34%	

	Stock Market	Year	Bond Market	Year	60/40 Portfolio	
Average Return	8.23%		5.53%		7.43%	
Standard Deviation	17.34%		7.72%		11.78%	
Best Year	57.10%	1879	49.92%	1843	53.14%	184
Worst Year	-43.84%	1931	-22.88%	1841	-33.64%	193
Down Years	62		36		54	
Up Years	169		195		177	
	Total Stock Market		Total Composite Bond			
Year	Return	Sources	Return	Sources	Total 60/40 Return	
1899	7.89%		2.91%		5.90%	
1900	22.97%		7.54%		16.80%	
1901	29.26%		5.29%		19.67%	
1902	9.44%		2.00%		6.46%	
1903	-8.53%		0.85%		-4.78%	
1904	19.66%		12.08%		16.63%	
1905	10.67%		4.04%		8.02%	
1906	3.10%		0.62%		2.11%	
1907	-21.79%		-3.92%		-14.64%	
1908	34.56%		12.33%		25.67%	
1909	22.99%		3.43%		15.17%	
1910	-10.94%		3.10%		-5.32%	
1911	7.37%		4.32%		6.15%	
1912	5.30%		2.68%		4.25%	
1913	-9.32%		1.00%		-5.19%	
1914	-3.25%		1.42%		-1.38%	
1915	21.73%		7.73%		16.13%	
1916	7.19%		5.96%		6.70%	
1917	-16.44%		-9.49%			
					-13.66%	
1918	11.27%		7.92%		9.93%	
1919	16.09%		-2.51%		8.65%	
1920	-15.02%		4.66%		-7.15%	
1921	11.02%		16.37%		13.16%	
1922	26.72%		8.15%		19.29%	
1923	3.90%		3.93%		3.91%	
1924	25.77%		8.45%		18.84%	
1925	29.12%		8.08%		20.70%	
1926	12.77%	Siegel	8.78%		11.17%	
1927	36.47%		8.48%		25.27%	
1928	43.81%		0.62%		26.53%	
1929	-8.30%		4.35%		-3.24%	
1930	-25.12%		6.88%		-12.32%	
1931	-43.84%		-18.33%		-33.64%	
1932	-8.64%		6.84%		-2.45%	
1933	49.98%		15.42%		36.16%	
1934	-1.19%		18.08%		6.52%	
1935	46.74%		8.93%		31.62%	
1936	31.94%		9.13%		22.82%	
1937	-35.34%		-6.81%		-23.93%	
1938	29.28%		3.94%		19.14%	
1939	-1.10%		2.48%		0.33%	
1940	-10.67%		5.26%		-4.30%	
1941	-12.77%		3.52%		-6.25%	
1942	19.17%		5.16%		13.57%	
1943	25.06%		7.83%		18.17%	
1944	19.03%		6.81%		14.14%	
1945	35.82%		6.39%		24.05%	
1946	-8.43%		-0.39%		-5.21%	
1947	5.20%		-5.73%		0.83%	
1948	5.70%		6.04%		5.84%	
1949	18.30%		6.69%		13.66%	
1950	30.81%		3.43%		19.86%	
1951	23.68%		-2.99%		13.01%	

	Stock Market	Year	Bond Market	Year	60/40 Portfolio	
Average Return	8.23%		5.53%		7.43%	
Standard Deviation	17.34%		7.72%		11.78%	
Best Year	57.10%	1879	49.92%	1843	53.14%	1843
Worst Year	-43.84%	1931	-22.88%	1841	-33.64%	1931
Down Years	62		36		54	
Up Years	169		195		177	
	Total Stock Market		Total Composite Bond			
Year	Return	Sources	Return	Sources	Total 60/40 Return	
1952	18.15%		1.99%		11.69%	
1953	-1.21%		5.12%		1.32%	
1954	52.56%		2.66%		32.60%	
1955	32.60%		1.91%		20.32%	
1956	7.44%		-7.00%		1.66%	
1957	-10.46%		5.29%		-4.16%	
1958	43.72%		-4.59%		24.40%	
1959	12.06% 0.34%		-2.08% 9.36%		6.40% 3.95%	
1960	26.64%					
1961	-8.81%		2.67% 8.10%		17.05% -2.05%	
1962 1963	-8.81% 22.61%		1.83%			
1963	16.42%		3.49%		14.30% 11.25%	
1965	12.40%		-0.78%		7.13%	
1966	-9.97%		1.59%		-5.35%	
1967	23.80%		-8.12%		11.03%	
1968	10.81%		-0.35%		6.35%	
1969	-8.24%		-9.05%		-8.56%	
1970	3.56%		21.36%		10.68%	
1971	14.22%		6.23%		11.02%	
1972	18.76%		6.35%		13.80%	
1973	-14.31%		1.09%		-8.15%	
1974	-25.90%		3.26%		-14.24%	
1975	37.00%		10.23%		26.29%	
1976	23.83%	NYU Stern	12.93%		19.47%	
1977	-6.98%		3.95%		-2.61%	
1978	6.51%		2.68%		4.98%	
1979	18.52%		-12.00%		6.31%	
1980	31.74%		2.60%		20.08%	
1981	-4.70%		-1.23%		-3.31%	
1982	20.42%		43.07%		29.48%	
1983	22.34%		10.16%		17.47%	
1984	6.15%		17.49%		10.69%	
1985	31.24%		26.56%		29.37%	
1986	18.49%		21.89%		19.85%	
1987	5.81%		2.67%		4.55%	
1988	16.54%		7.39%		12.88%	
1989	31.48%		11.75%		23.59%	
1990	-3.06%		10.49%		2.36%	
1991	30.23%		16.07%		24.57%	
1992	7.49%		14.10%		10.13%	
1993	9.97%		12.65%		11.04%	
1994	1.33%		-5.26%		-1.31%	
1995	37.20%		24.20%		32.00%	
1996	22.68%		0.98%		14.00%	
1997	33.10%		14.82%		25.79%	
1998	28.34%		10.60%		21.24%	
1999	20.89%		-8.77%		9.03%	
2000	-9.03%		17.15%		1.44%	
2001	-11.85%		8.68%		-3.64%	
2002	-21.97%		14.57%		-7.35%	
2003	28.36%		7.02%		19.82%	
2004	10.74%		9.68%		10.32%	

	Stock Market	Year	Bond Market	Year	60/40 Portfolio	
Average Return	8.23%		5.53%		7.43%	
Standard Deviation	17.34%		7.72%		11.78%	
Best Year	57.10%	1879	49.92%	1843	53.14%	1843
Worst Year	-43.84%	1931	-22.88%	1841	-33.64%	193:
Down Years	62		36		54	
Up Years	169		195		177	
	Total Stock Market		Total Composite Bond			
Year	Return	Sources	Return	Sources	Total 60/40 Return	
2005	4.83%		2.06%		3.72%	
2006	15.61%		3.67%		10.83%	
2007	5.48%		3.29%		4.60%	
2008	-36.55%		-1.70%		-22.61%	
2009	25.94%		14.90%		21.52%	
2010	14.82%		9.17%		12.56%	
2011	2.10%		22.67%		10.33%	
2012	15.89%		5.17%		11.60%	
2013	32.15%		-0.89%		18.93%	
2014	13.52%		20.31%		16.24%	
2015	1.38%		-5.98%		-1.56%	
2016	11.77%		5.77%		9.37%	
2017	21.61%		9.75%		16.87%	
2018	-4.23%		0.34%		-2.40%	
2019	31.21%		13.91%	McQuarrie	24.29%	
2020	18.02%		11.71%		15.50%	
2021	28.47%		-2.61%		16.04%	
2022	-18.01%		-20.45%		-18.99%	
2023	26.29%		6.28%	NYU Stern	18.29%	

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