

Measuring Productivity and Natural Assets

- **Richard Perrin**

Measures and Meaning of Agricultural Productivity

- **Stanley Wood**

Expanding Agricultural Productivity Measures-A Spatially Explicit Approach

- **Steve Polasky**

Measuring and Valuing Natural Assets

- **Peter McCornick**

Water, Agricultural Productivity and Environmental Health Services

Views on U.S. Agricultural Productivity Growth Rates

Data Sets

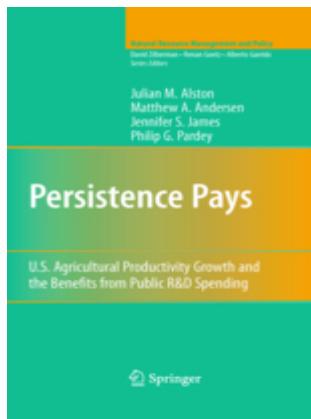
[Print](#) | [E-mail](#) | [Bookmark/share](#) | [Translate](#) | [Text only](#) | [AAA](#)

Agricultural Productivity in the United States: Data Documentation and Methods

Eldon Ball, Sun Ling Wang, and Richard Nehring, Economic Research Service, USDA

This data set provides estimates of productivity growth for the aggregate farm sector for the period 1948–2008, and estimates of the growth and relative levels of productivity for the individual States for the period 1960–2004.

Ball, Wang and Nehring (2010) reported that “... statistical analysis of the [USDA] data does not provide evidence of a longrun productivity slowdown.”



Alston, Anderson, James and Pardey (2010a, pp. 120–121) concluded “There can be little doubt that the InSTEPP *MFP* data exhibit evidence of a slowdown in multifactor productivity growth in the period 1990–2002 compared with the previous [1949–1990] period.”