Ohio Timber Price Indices, 1978-Spring 2014

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What Are the Ohio Timber Price Indices?

- The Ohio Timber Price Indices are prices relative to the base year of 1978 as a percentage (1978 = 100%).
- Stumpage and delivered sawlog prices were the weighted prices of six species
  - White Oak, Red Oak, Hard Maple, Soft Maple, Cherry, and Yellow-poplar
    • These species are also used to develop the Hardwood Leader’s Appalachian Lumber Index
- Stumpage prices used were reported statewide prices
- Sawlog prices used were reported All Grades prices
- Weights were based on sawtimber inventory from the 1981 US Forest Service report “Forest Statistics for Ohio- 1979.”
- Inflation-adjusted, “real” prices were calculated using the Producer Price Index for all commodities
- Prices through Spring 2014
Ohio Stumpage Price Index

- Nominal Price
- Real Price

[Graph showing the percentage increase in nominal and real prices from 1978 to 2018 with specific percentages at key years: 1978 (0%), 1983 (100%), 1988 (200%), 1993 (300%), 1998 (400%), 2003 (506.3%), 2008 (170.2%), 2013, 2018]
Findings from the Ohio Stumpage Price Index

• The real stumpage price index in Spring 2014 was at its highest point (170.2%) since Fall 2005 (173.7%)
• Spring 2014 marked the 7th consecutive reporting period of an increase in the real stumpage price index
  • A rise from 114.5% (Spring 2011 report) to its current 170.2% has occurred over this 3.5 year time period
• Maximum value of the real stumpage price index since 1978-218.7% in Fall 2004
• Minimum value of the real stumpage price index since 1978-81.7% in Fall 1982
Findings from the Ohio Sawlog Price Index

• The real sawlog price index increased from Fall 2013 (103.1%) to Spring 2014 (112.2%)
• The real sawlog price index is at its highest point since Fall 2006
• The real sawlog price index in Spring 2014 was 28.5 points better than its most recent low in Fall 2010 (83.7%)
• Maximum value of the real sawlog price index since 1978-157.0% in Fall 2000
• Minimum value of the real sawlog price index since 1978-77.2% in Fall 1981