

**2004 ASAE INTERNATIONAL ¼ SCALE TRACTOR STUDENT DESIGN COMPETITION**

**Overall Champion**

Oklahoma State University

**2<sup>nd</sup> place**

University of Kentucky

**4<sup>th</sup> place**

University of Nebraska

**3<sup>rd</sup> place**

Kansas State University

**5<sup>th</sup> place**

Michigan State University

**Best Appearance**

Michigan State University

**Teamwork - (tie)**

Univ of Wisconsin-Platteville and Univ of Saskatchewan

**Sportsmanship - (tie)**

University of Nebraska and Oklahoma State University

**Craftsmanship**

Cal Poly San Luis Obispo

**Manufacturability**

Cal Poly San Luis Obispo

**Serviceability**

Oklahoma State University

**Safety**

Cal Poly San Luis Obispo

**Ergonomics**

Michigan State University

**Maneuverability**

University of Kentucky

**Written Design Report**

1<sup>st</sup> place – Kansas State University

2<sup>nd</sup> place – Université Laval

3<sup>rd</sup> place – Oklahoma State University

**Oral Presentation**

1<sup>st</sup> place – University of Wisconsin - River Falls

2<sup>nd</sup> place – Cal Poly San Luis Obispo

3<sup>rd</sup> place – Kansas State University

**Performance competition**

Pull winner 1000 lb class – Kansas State University

Pull winner 1250 lb class – Michigan State University

Pull winner 1500 lb class – University of Kentucky

Pull winner 1750 lb class – Kansas State University

**Overall pull**

1<sup>st</sup> place – Oklahoma State University

2<sup>nd</sup> place – University of Kentucky

3<sup>rd</sup> place – Iowa State University

**Most improved**

Purdue University

*Advanced from 24<sup>th</sup> place in 2003 to 9<sup>th</sup> in 2004*

**X-team Competition**

*“Junior” teams modify the previous year’s tractor; not all schools participate*

Written design report – University of Nebraska

Oral presentation – University of Nebraska

Tractor pull – Oklahoma State University

Overall 1<sup>st</sup> place – Oklahoma State University

2<sup>nd</sup> – University of Nebraska

3<sup>rd</sup> – Kansas State University

