2nd Year Corn vs. Soybeans - Contribution Margins or,
"What's left for land, machinery, labor and management."

|  | Corn | Soybeans |
| :---: | :---: | :---: |
| Yield | 159 /bu.** | $55 / \mathrm{bu}$. |
| Cash Bids Oct. '07 Delivery* | \$3.50 /bu. | \$7.50 /bu. |
| Direct Payment | 25.08 /A | 25.08 /A |
| Gross Income minus | \$581.58 | \$437.58 |
| Operating Expenses*** equals | \$275.41 | \$133.27 |
| Contribution Margin | \$306.17 | \$304.31 |
| Corn "Advantage" | $=\quad \$ 1.86$ |  |
| *Reflects Cargill Dayton (Corn) and Cargill Sidney (Soybeans) |  |  |
| October '07 bids as of 02/19/07. **Reflects 10\% Yield "Drag" |  |  |
|  |  |  |
| ***Reflects $\mathbf{N}$ price of \$0.35/lb. $\mathrm{NH} 3=\$ 580 /$ ton |  |  |
| 2nd Year Corn vs. Soybeans - Contribution Margins or, "What's left for land, machinery, labor and management." |  |  |

2nd Year Corn vs. Soybeans - Contribution Margins or,
"What's left for land, machinery, labor and management."

|  | Corn | Soybeans |
| :---: | :---: | :---: |
| Yield | 168 /bu.** | $55 / \mathrm{bu}$. |
| Cash Bids Oct. '07 Delivery* | \$3.50 /bu. | \$7.50 /bu. |
| Direct Payment | 25.08 /A | 25.08 /A |
| Gross Income minus | \$613.08 | \$437.58 |
| Operating Expenses*** equals | \$275.41 | \$133.27 |
| Contribution Margin | \$337.67 | \$304.31 |
| Corn "Advantage" | $=\$ 33.36$ |  |
| *Reflects Cargill Dayton (Corn) and Cargill Sidney (Soybeans) |  |  |
| October '07 bids as of 02/19/07. |  |  |
| **Reflects 5\% Yield "Drag" |  |  |
| ***Reflects N price of $\mathbf{\$ 0 . 3 5 / l b}$. $\mathrm{NH} 3=\mathbf{5 8 0} / \mathrm{ton}$ |  |  |

The next set of analyses changes only the price of Nitrogen. We assume a NH3 cost of $\$ 480 /$ ton. (We are assuming producers were able to lock in their N needs at this early season price.)

2nd Year Corn vs. Soybeans - Contribution Margins or, "What's left for land, machinery, labor and management."

|  | Corn | Soybeans |
| :---: | :---: | :---: |
| Yield | 159 /bu.** | $55 / \mathrm{bu}$. |
| Cash Bids Oct. '07 Delivery* | \$3.50 /bu. | \$7.50 /bu. |
| Direct Payment | 25.08 /A | 25.08 /A |
| Gross Income minus | \$581.58 | \$437.58 |
| Operating Expenses*** equals | \$263.13 | \$133.27 |
| Contribution Margin | \$318.45 | \$304.31 |
| Corn "Advantage" | $=\quad \$ 14.14$ |  |
| *Reflects Cargill Dayton (Corn) and Cargill Sidney (Soybeans) |  |  |
| October '07 bids as of 02/19/07. |  |  |
| **Reflects 10\% Yield "Drag" |  |  |
| ***Reflects N price of \$0.29/lb. NH3 = \$480/ton |  |  |

2nd Year Corn vs. Soybeans - Contribution Margins or, "What's left for land, machinery, labor and management."

|  | Corn | Soybeans |
| :---: | :---: | :---: |
| Yield | 168 /bu.** | 55 /bu. |
| Cash Bids Oct. '07 Delivery* | \$3.50 /bu. | \$7.50 /bu. |
| Direct Payment | 25.08 /A | 25.08 /A |
| Gross Income minus | \$613.08 | \$437.58 |
| Operating Expenses*** equals | \$263.13 | \$133.27 |
| Contribution Margin | \$349.95 | \$304.31 |
| Corn "Advantage" | $=\quad \$ 45.64$ |  |
| *Reflects Cargill Dayton (Corn) and Cargill Sidney (Soybeans) |  |  |
| October '07 bids as of 02/19/07. |  |  |
| **Reflects 5\% Yield "Drag" |  |  |
| ***Reflects N price of \$ $0.29 / \mathrm{lb}$ | H3 $=$ \$480/ton |  |

