# Cash Rental Rates for Iowa 2007 Survey 

The cash rental rates presented in this publication are the result of a survey of farmers, landowners, agricultural lenders, real estate brokers, and professional farm managers. They supplied information based on their best judgments about typical cash rental rates for high, medium, and low quality cropland in their counties, as well as for land devoted to hay production, oats, and pasture. Information about individual parcels of land was not collected.

Responses received in 2007 were more variable than in most years. Beginning in late 2006 corn and soybean prices rose rapidly. Many rents that were negotiated after this rise in prices were considerably higher than those negotiated earlier. This led to a wider range of opinions about typical rents in some counties.

The rental rates summarized in this bulletin do not reflect the value of any buildings or storage structures, manure application contracts, or seed production contracts.

Circumstances such as the following may justify a higher or lower rent in certain cases:

- Small size or unusual shape of fields
- Presence of terraces or creeks that affect the time it takes to plant and harvest
- Difficult or restricted access to fields
- High or low fertility levels or pH
- Existence of contracts for growing seed or specialty grains, or application of manure
- Above average local grain prices due to proximity to biofuel plants or feed mills.
- USDA program variables, such as crop bases and assigned yields

Counties were grouped into areas as shown on the map below. Data for some similar counties were combined, when only a small number of responses was received. Rental rates for pasture and hayland are not shown for counties for which only a few responses were received However, the average pasture and hayland rates reported for each area are shown

The cooperation and assistance of the landowners, farmers, and agribusiness people who responded to this survey are greatly appreciated.


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## 2007 CASH RENTAL SURVEY FOR AREA 1

|  | Area |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| County | Average | Clay | Dickinson | Emmet | Lyon | O'Brien | Osceola | Palo Alto | Sioux |
| 1997-06 Avg. Corn Yield | 160 | 158 | 154 | 159 | 160 | 163 | 158 | 159 | 165 |
| 1997-06 Avg. Soybean Yield | 47 | 46 | 44 | 44 | 49 | 50 | 47 | 45 | 52 |
| Avg. Row Crop CSR Index | 71 | 75 | 72 | 71 | 64 | 74 | 70 | 71 | 66 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |
| Overall average | \$150 | \$143 | \$137 | \$136 | \$150 | \$164 | \$147 | \$146 | \$177 |
| High quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$171 | \$164 | \$159 | \$152 | \$178 | \$185 | \$173 | \$164 | \$195 |
| Range of responses | 125-250 | 125-200 | 135-175 | 130-170 | 160-190 | 150-225 | 145-200 | 135-190 | 135-250 |
| Medium quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$150 | \$143 | \$141 | \$136 | \$151 | \$163 | \$148 | \$146 | \$171 |
| Range of responses | 115-220 | 115-175 | 115-170 | 118-150 | 135-165 | 140-200 | 135-160 | 135-165 | 130-220 |
| Low quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$127 | \$123 | \$115 | \$118 | \$123 | \$142 | \$122 | \$125 | \$150 |
| Range of responses | 80-210 | 110-140 | 80-135 | 105-130 | 100-140 | 115-200 | 110-135 | 100-140 | 100-210 |

## Typical Corn Yield, bu. per acre

| High third | 181 | 181 | 172 | 178 | 182 | 185 | 179 | 182 | 191 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Middle third | 162 | 161 | 150 | 160 | 161 | 167 | 158 | 164 | 173 |
| Low third | 131 | 129 | 120 | 127 | 133 | 135 | 128 | 134 | 143 |
|  |  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | $\$ 0.94$ | $\$ 0.91$ | $\$ 0.89$ | $\$ 0.85$ | $\$ 0.94$ | $\$ 1.01$ | $\$ 0.93$ | $\$ 0.92$ | $\$ 1.07$ |
| Rent per bu. of bean yld | $\$ 3.19$ | $\$ 3.13$ | $\$ 3.09$ | $\$ 3.11$ | $\$ 3.09$ | $\$ 3.27$ | $\$ 3.13$ | $\$ 3.28$ | $\$ 3.44$ |
| Rent per CSR index point | $\$ 2.13$ | $\$ 1.91$ | $\$ 1.88$ | $\$ 1.91$ | $\$ 2.34$ | $\$ 2.21$ | $\$ 2.08$ | $\$ 2.06$ | $\$ 2.66$ |

Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre
Alfalfa hay, established \$152
Grass hay, established \$104
Oats \$152
Tillable pasture $\$ 92$
Improved permanent pasture \$59
Unimproved permanent pasture \$44
Pasture, \$/AUM NA

## 2007 CASH RENTAL SURVEY FOR AREA 2

| County | Area Average | Calhoun | Hamilton | Humboldt | Kossuth | Pocahontas | Webster | Wright |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 163 | 157 | 167 | 163 | 163 | 161 | 166 | 159 |
| 1997-06 Avg. Soybean Yield | 45 | 44 | 46 | 46 | 45 | 45 | 46 | 44 |
| Avg. Row Crop CSR Index | 77 | 79 | 80 | NA | 72 | 74 | 82 | 76 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |
| Overall average | \$150 | \$143 | \$154 | \$155 | \$150 | \$143 | \$151 | \$156 |
| High quality third |  |  |  |  |  |  |  |  |
| Average response | \$167 | \$158 | \$165 | \$172 | \$167 | \$157 | \$173 | \$178 |
| Range of responses | 110-210 | 130-185 | 110-185 | 145-200 | 145-200 | 140-195 | 142-210 | 145-210 |
| Medium quality third |  |  |  |  |  |  |  |  |
| Average response | \$148 | \$140 | \$152 | \$151 | \$148 | \$145 | \$148 | \$152 |
| Range of responses | 125-185 | 125-165 | 140-165 | 135-170 | 135-165 | 130-185 | 128-170 | 135-175 |
| Low quality third |  |  |  |  |  |  |  |  |
| Average response | \$131 | \$125 | \$136 | \$134 | \$132 | \$127 | \$130 | \$134 |
| Range of responses | 100-155 | 100-140 | 130-145 | 120-145 | 120-145 | 110-155 | 110-145 | 120-150 |
| Typical Corn Yield, bu. per acre |  |  |  |  |  |  |  |  |
| High third | 187 | 183 | 193 | 187 | 183 | 185 | 192 | 185 |
| Middle third | 170 | 167 | 172 | 172 | 167 | 167 | 176 | 170 |
| Low third | 146 | 143 | 148 | 150 | 142 | 141 | 152 | 146 |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | \$0.92 | \$0.91 | \$0.92 | \$0.95 | \$0.92 | \$0.89 | \$0.91 | \$0.97 |
| Rent per bu. of bean yld | \$3.33 | \$3.22 | \$3.38 | \$3.40 | \$3.33 | \$3.18 | \$3.29 | \$3.49 |
| Rent per CSR index point | \$1.94 | \$1.80 | \$1.92 | NA | \$2.09 | \$1.94 | \$1.84 | \$2.05 |


| Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre |  |  |
| :--- | :---: | :---: |
| Alfalfa hay, established | $\$ 123$ |  |
| Grass hay, established | $\$ 89$ |  |
| Oats | NA |  |
| Tillable pasture | $\$ 100$ | $\$ 45$ |
| Improved permanent pasture | $\$ 57$ |  |
| Unimproved permanent pasture | $\$ 41$ |  |
| Pasture, $\$ / A U M$ | NA |  |

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## 2007 CASH RENTAL SURVEY FOR AREA 3

| County | Area Average | Butler | Cerro Gordo | Floyd | Franklin | Hancock | Mitchell | Winnebago | Worth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 161 | 162 | 159 | 160 | 163 | 161 | 162 | 161 | 159 |
| 1997-06 Avg. Soybean Yield | 45 | 46 | 45 | 45 | 45 | 45 | 46 | 45 | 45 |
| Avg. Row Crop CSR Index | 79 | 80 | 78 | 82 | 81 | 77 | 83 | 73 | 81 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |
| Overall average | \$155 | \$179 | \$162 | \$150 | \$151 | \$170 | \$149 | \$140 | \$138 |
| High quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$180 | \$213 | \$191 | \$171 | \$170 | \$197 | \$175 | \$163 | \$156 |
| Range of responses | 132-260 | 190-260 | 160-240 | 132-230 | 140-200 | 155-250 | 160-200 | 140-185 | 140-180 |
| Medium quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$154 | \$176 | \$163 | \$150 | \$151 | \$167 | \$151 | \$140 | \$139 |
| Range of responses | 120-230 | 135-230 | 130-210 | 125-205 | 125-180 | 145-210 | 120-175 | 130-150 | 130-150 |
| Low quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$130 | \$145 | \$132 | \$129 | \$132 | \$141 | \$125 | \$117 | \$118 |
| Range of responses | 90-180 | 120-180 | 100-170 | 110-170 | 100-150 | 120-180 | 90-150 | 100-135 | 100-135 |

## Typical Corn Yield, bu. per acre

| High third | 177 | 186 | 181 | 183 | 189 | 183 | 182 | 181 | 181 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Middle third | 164 | 168 | 163 | 161 | 171 | 166 | 162 | 161 | 156 |
| Low third | 140 | 138 | 142 | 127 | 144 | 139 | 130 | 132 | 121 |
|  |  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | $\$ 0.96$ | $\$ 1.11$ | $\$ 1.02$ | $\$ 0.93$ | $\$ 0.93$ | $\$ 1.05$ | $\$ 0.92$ | $\$ 0.87$ | $\$ 0.86$ |
| Rent per bu. of bean yld | $\$ 3.42$ | $\$ 3.87$ | $\$ 3.64$ | $\$ 3.32$ | $\$ 3.32$ | $\$ 3.74$ | $\$ 3.25$ | $\$ 3.14$ | $\$ 3.09$ |
| Rent per CSR index point | $\$ 1.95$ | $\$ 2.22$ | $\$ 2.07$ | $\$ 1.83$ | $\$ 1.86$ | $\$ 2.20$ | $\$ 1.78$ | $\$ 1.92$ | $\$ 1.69$ |

Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre

| Alfalfa hay, established | $\$ 142$ | $\$ 167$ |
| :--- | :---: | :---: |
| Grass hay, established | $\$ 106$ |  |
| Oats | $\$ 109$ |  |
| Tillable pasture | $\$ 82$ |  |
| Improved permanent pasture | $\$ 51$ |  |
| Unimproved permanent pasture | $\$ 33$ |  |
| Pasture, \$/AUM | NA |  |

## 2007 CASH RENTAL SURVEY FOR AREA 4

| County | Area Average | Allamakee | Bremer | Chickasaw | Clayton | Fayette | Howard | Winneshiek |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 160 | 156 | 168 | 159 | 161 | 162 | 155 | 158 |
| 1997-06 Avg. Soybean Yield | 47 | 46 | 49 | 45 | 50 | 47 | 44 | 45 |
| Avg. Row Crop CSR Index | 78 | 80 | 82 | 77 | 74 | 77 | 76 | 77 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |
| Overall average | \$144 | \$131 | \$137 | \$143 | \$153 | \$169 | \$134 | \$157 |
| High quality third |  |  |  |  |  |  |  |  |
| Average response | \$168 | \$154 | \$152 | \$168 | \$185 | \$194 | \$156 | \$184 |
| Range of responses | 120-250 | 133-175 | 120-220 | 125-230 | 165-200 | 170-250 | 130-200 | 165-200 |
| Medium quality third |  |  |  |  |  |  |  |  |
| Average response | \$144 | \$132 | \$136 | \$143 | \$153 | \$167 | \$136 | \$158 |
| Range of responses | 115-206 | 120-150 | 115-170 | 120-165 | 140-165 | 150-206 | 120-175 | 145-170 |
| Low quality third |  |  |  |  |  |  |  |  |
| Average response | \$120 | \$103 | \$124 | \$122 | \$121 | \$139 | \$110 | \$128 |
| Range of responses | 90-165 | 100-110 | 110-150 | 100-145 | 90-135 | 125-165 | 95-140 | 110-150 |
| Typical Corn Yield, bu. per acre |  |  |  |  |  |  |  |  |
| High third | 183 | 176 | 193 | 182 | 184 | 186 | 175 | 181 |
| Middle third | 159 | 150 | 168 | 159 | 159 | 165 | 153 | 155 |
| Low third | 126 | 119 | 135 | 124 | 128 | 133 | 116 | 117 |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | \$0.90 | \$0.84 | \$0.82 | \$0.90 | \$0.95 | \$1.04 | \$0.86 | \$0.99 |
| Rent per bu. of bean yld | \$3.08 | \$2.82 | \$2.80 | \$3.19 | \$3.03 | \$3.56 | \$3.07 | \$3.44 |
| Rent per CSR index point | \$1.85 | \$1.63 | \$1.66 | \$1.85 | \$2.05 | \$2.17 | \$1.75 | \$2.04 |
| Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre |  |  |  |  |  |  |  |  |
| Alfalfa hay, established | \$156 |  |  |  |  |  |  | \$151 |
| Grass hay, established | \$126 |  |  |  |  |  |  | \$127 |
| Oats | \$118 |  |  |  |  |  |  |  |
| Tillable pasture | \$73 |  |  |  |  |  |  |  |
| Improved permanent pasture | \$41 |  |  |  |  |  |  |  |
| Unimproved permanent pasture | \$27 |  |  |  |  |  |  |  |
| Pasture, \$/AUM | \$12 |  |  |  |  |  |  |  |

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## 2007 CASH RENTAL SURVEY FOR AREA 5

| County | Area <br> Average | Buena Vista | Cherokee | Ida | Monona | Plymouth | Sac | Woodbury |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 151 | 159 | 159 | 153 | 137 | 153 | 156 | 144 |
| 1997-06 Avg. Soybean Yield | 45 | 46 | 50 | 46 | 42 | 46 | 45 | 43 |
| Avg. Row Crop CSR Index | 69 | 76 | 69 | 66 | NA | 64 | 75 | 62 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |
| Overall average | \$153 | \$147 | \$152 | \$165 | \$159 | \$147 | \$159 | \$140 |
| High quality third |  |  |  |  |  |  |  |  |
| Average response | \$174 | \$164 | \$175 | \$187 | \$194 | \$167 | \$170 | \$163 |
| Range of responses | 110-250 | 135-185 | 135-220 | 170-200 | 150-250 | 110-225 | 125-220 | 135-185 |
| Medium quality third |  |  |  |  |  |  |  |  |
| Average response | \$150 | \$144 | \$151 | \$164 | \$151 | \$143 | \$155 | \$141 |
| Range of responses | 90-200 | 120-160 | 120-200 | 150-180 | 120-180 | 95-190 | 115-200 | 90-180 |
| Low quality third |  |  |  |  |  |  |  |  |
| Average response | \$129 | \$127 | \$130 | \$139 | \$127 | \$122 | \$138 | \$123 |
| Range of responses | 75-180 | 105-140 | 105-180 | 110-155 | 100-150 | 80-175 | 120-165 | 75-150 |

## Typical Corn Yield, bu. per acre

| High third | 182 | 184 | 189 | 181 | 176 | 182 | 184 | 177 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Middle third | 160 | 166 | 169 | 161 | 149 | 159 | 162 | 151 |
| Low third | 130 | 136 | 139 | 132 | 120 | 130 | 133 | 117 |
|  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | $\$ 1.01$ | $\$ 0.93$ | $\$ 0.96$ | $\$ 1.08$ | $\$ 1.16$ | $\$ 0.96$ | $\$ 1.02$ | $\$ 0.98$ |
| Rent per bu. of bean yld | $\$ 3.38$ | $\$ 3.19$ | $\$ 3.04$ | $\$ 3.58$ | $\$ 3.81$ | $\$ 3.22$ | $\$ 3.50$ | $\$ 3.30$ |
| Rent per CSR index point | $\$ 2.22$ | $\$ 1.93$ | $\$ 2.19$ | $\$ 2.52$ | NA | $\$ 2.30$ | $\$ 2.10$ | $\$ 2.28$ |

Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre

| Alfalfa hay, established | $\$ 121$ | $\$ 139$ |
| :--- | :---: | :---: |
| Grass hay, established | $\$ 82$ | $\$ 94$ |
| Oats | $\$ 116$ | $\$ 120$ |
| Tillable pasture | $\$ 93$ | $\$ 79$ |
| Improved permanent pasture | $\$ 62$ | $\$ 60$ |
| Unimproved permanent pasture | $\$ 49$ | $\$ 60$ |
| Pasture, $\$ / A U M$ | $\$ 16$ | $\$ 47$ |

## 2007 CASH RENTAL SURVEY FOR AREA 6

| County | Area <br> Average | Audubon | Carroll | Crawford | Greene | Guthrie | Harrison | Shelby |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 150 | 148 | 156 | 151 | 160 | 144 | 145 | 149 |
| 1997-06 Avg. Soybean Yield | 44 | 44 | 46 | 46 | 45 | 42 | 42 | 46 |
| Avg. Row Crop CSR Index | 71 | 68 | 72 | 67 | 80 | 75 | 66 | 66 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |
| Overall average | \$149 | \$143 | \$159 | \$152 | \$148 | \$140 | \$154 | \$146 |
| High quality third |  |  |  |  |  |  |  |  |
| Average response | \$171 | \$163 | \$179 | \$174 | \$169 | \$162 | \$183 | \$166 |
| Range of responses | 135-210 | 140-185 | 155-200 | 150-200 | 150-200 | 135-183 | 150-210 | 150-200 |
| Medium quality third |  |  |  |  |  |  |  |  |
| Average response | \$148 | \$142 | \$160 | \$150 | \$150 | \$139 | \$149 | \$146 |
| Range of responses | 115-175 | 100-177 | 130-175 | 140-160 | 135-170 | 115-160 | 130-175 | 135-155 |
| Low quality third |  |  |  |  |  |  |  |  |
| Average response | \$127 | \$121 | \$136 | \$130 | \$130 | \$117 | \$125 | \$127 |
| Range of responses | 100-150 | 90-140 | 100-150 | 110-140 | 110-147 | 100-130 | 110-150 | 115-140 |
| Typical Corn Yield, bu. per acre |  |  |  |  |  |  |  |  |
| High third | 173 | 169 | 182 | 174 | 185 | 164 | 170 | 170 |
| Middle third | 153 | 148 | 163 | 153 | 168 | 142 | 149 | 149 |
| Low third | 124 | 123 | 136 | 127 | 139 | 106 | 118 | 121 |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | \$0.99 | \$0.97 | \$1.02 | \$1.01 | \$0.92 | \$0.97 | \$1.06 | \$0.99 |
| Rent per bu. of bean yld | \$3.36 | \$3.24 | \$3.48 | \$3.35 | \$3.27 | \$3.30 | \$3.70 | \$3.19 |
| Rent per CSR index point | \$2.12 | \$2.05 | \$2.20 | \$2.28 | \$1.84 | \$1.87 | \$2.34 | \$2.27 |
| Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre |  |  |  |  |  |  |  |  |
| Alfalfa hay, established | \$104 |  |  |  |  |  |  |  |
| Grass hay, established | \$85 | \$97 |  |  |  |  |  |  |
| Oats | NA |  |  |  |  |  |  |  |
| Tillable pasture | \$61 | \$60 |  |  |  | \$60 |  |  |
| Improved permanent pasture | \$62 | \$59 |  |  |  | \$66 |  |  |
| Unimproved permanent pasture | \$46 | \$51 |  |  |  | \$44 |  |  |
| Pasture, \$/AUM | NA |  |  |  |  |  |  |  |

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## 2007 CASH RENTAL SURVEY FOR AREA 7

|  | Area |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| County | Average | Boone | Dallas | Grundy | Hardin | Jasper | Marshall | Polk | Story |
| 1997-06 Avg. Corn Yield | 164 | 166 | 157 | 164 | 166 | 166 | 167 | 164 | 166 |
| 1997-06 Avg. Soybean Yield | 48 | 46 | 45 | 51 | 47 | 49 | 50 | 45 | 46 |
| Avg. Row Crop CSR Index | 83 | 80 | 82 | 87 | 81 | 81 | 85 | NA | 84 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |
| Overall average | \$156 | \$147 | \$134 | \$176 | \$169 | \$152 | \$166 | \$148 | \$159 |
| High quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$175 | \$165 | \$162 | \$191 | \$195 | \$169 | \$184 | \$161 | \$175 |
| Range of responses | 130-266 | 140-200 | 130-190 | 170-210 | 160-266 | 155-190 | 158-220 | 140-185 | 142-210 |
| Medium quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$155 | \$147 | \$134 | \$178 | \$161 | \$149 | \$163 | \$150 | \$156 |
| Range of responses | 120-215 | 135-160 | 120-140 | 160-190 | 130-215 | 136-170 | 132-190 | 130-175 | 125-190 |
| Low quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$135 | \$126 | \$111 | \$157 | \$142 | \$136 | \$145 | \$131 | \$136 |
| Range of responses | 100-200 | 110-145 | 100-123 | 140-170 | 110-200 | 120-165 | 110-170 | 115-175 | 110-170 |

## Typical Corn Yield, bu. per acre

| High third | 189 | 187 | 174 | 198 | 192 | 191 | 195 | 185 | 193 |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Middle third | 170 | 171 | 154 | 181 | 175 | 170 | 177 | 164 | 171 |
| Low third | 141 | 142 | 120 | 156 | 147 | 139 | 150 | 134 | 141 |
|  |  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | $\$ 0.95$ | $\$ 0.88$ | $\$ 0.86$ | $\$ 1.08$ | $\$ 1.02$ | $\$ 0.91$ | $\$ 1.00$ | $\$ 0.90$ | $\$ 0.96$ |
| Rent per bu. of bean yld | $\$ 3.29$ | $\$ 3.23$ | $\$ 2.96$ | $\$ 3.46$ | $\$ 3.58$ | $\$ 3.07$ | $\$ 3.29$ | $\$ 3.27$ | $\$ 3.44$ |
| Rent per CSR index point | $\$ 1.89$ | $\$ 1.83$ | $\$ 1.62$ | $\$ 2.02$ | $\$ 2.07$ | $\$ 1.89$ | $\$ 1.94$ | NA | $\$ 1.88$ |

Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre

| Alfalfa hay, established | $\$ 113$ | $\$ 103$ | $\$ 123$ | $\$ 115$ |
| :--- | :--- | :--- | :--- | :--- |
| Grass hay, established | $\$ 95$ | $\$ 86$ | $\$ 101$ |  |
| Oats | $\$ 117$ |  |  | $\$ 72$ |
| Tillable pasture | $\$ 67$ | $\$ 55$ | $\$ 59$ | $\$ 67$ |
| Improved permanent pasture | $\$ 55$ | $\$ 39$ | $\$ 34$ | $\$ 42$ |

## 2007 CASH RENTAL SURVEY FOR AREA 8

| County | Area Average | Benton | Black <br> Hawk | Buchanan | Iowa | Johnson | Linn | Poweshiek | Tama |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 160 | 162 | 162 | 161 | 158 | 153 | 159 | 164 | 161 |
| 1997-06 Avg. Soybean Yield | 47 | 48 | 48 | 47 | 47 | 46 | 46 | 48 | 50 |
| Avg. Row Crop CSR Index | 82 | 81 | 80 | 80 | 78 | 86 | 83 | 84 | 86 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |
| Overall average | \$164 | \$158 | \$185 | \$163 | \$157 | \$163 | \$162 | \$159 | \$163 |
| High quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$186 | \$176 | \$208 | \$188 | \$179 | \$186 | \$173 | \$187 | \$189 |
| Range of responses | 125-240 | 145-215 | 180-240 | 155-215 | 165-195 | 150-210 | 125-225 | 140-230 | 150-225 |
| Medium quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$161 | \$156 | \$181 | \$162 | \$160 | \$160 | \$151 | \$157 | \$160 |
| Range of responses | 110-200 | 130-170 | 160-200 | 135-185 | 150-175 | 128-185 | 110-200 | 120-180 | 115-200 |
| Low quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$136 | \$133 | \$159 | \$133 | \$133 | \$133 | \$138 | \$130 | \$134 |
| Range of responses | 90-180 | 110-150 | 130-175 | 90-150 | 110-145 | 115-160 | 100-180 | 100-150 | 100-170 |

## Typical Corn Yield, bu. per acre

| High third | 187 | 191 | 190 | 187 | 186 | 180 | 183 | 188 | 193 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Middle third | 165 | 170 | 170 | 165 | 165 | 154 | 159 | 166 | 171 |
| Low third | 133 | 137 | 136 | 135 | 138 | 122 | 120 | 141 | 137 |
|  |  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | $\$ 1.02$ | $\$ 0.98$ | $\$ 1.14$ | $\$ 1.01$ | $\$ 0.99$ | $\$ 1.06$ | $\$ 1.02$ | $\$ 0.97$ | $\$ 1.01$ |
| Rent per bu. of bean yld | $\$ 3.45$ | $\$ 3.29$ | $\$ 3.87$ | $\$ 3.48$ | $\$ 3.30$ | $\$ 3.57$ | $\$ 3.49$ | $\$ 3.30$ | $\$ 3.30$ |
| Rent per CSR index point | $\$ 1.99$ | $\$ 1.94$ | $\$ 2.31$ | $\$ 2.03$ | $\$ 2.01$ | $\$ 1.88$ | $\$ 1.95$ | $\$ 1.87$ | $\$ 1.90$ |

Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre

| Alfalfa hay, established | $\$ 112$ | $\$ 82$ | $\$ 104$ |
| :--- | :---: | :---: | :---: |
| Grass hay, established | $\$ 84$ |  | $\$ 68$ |
| Oats | $\$ 110$ |  |  |
| Tillable pasture | $\$ 73$ | $\$ 51$ | $\$ 51$ |
| Improved permanent pasture | $\$ 53$ | $\$ 38$ | $\$ 59$ |
| Unimproved permanent pasture | $\$ 36$ |  | $\$ 49$ |
| Pasture, $\$ / A U M$ | NA |  |  |

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## 2007 CASH RENTAL SURVEY FOR AREA 9

| County | Area <br> Average | Cedar | Clinton | Delaware | Dubuque | Jackson | Jones | Muscatine | Scott |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 161 | 167 | 158 | 165 | 164 | 150 | 161 | 154 | 168 |
| 1997-06 Avg. Soybean Yield | 49 | 49 | 48 | 50 | 51 | 48 | 49 | 46 | 52 |
| Avg. Row Crop CSR Index | 80 | 85 | 77 | 77 | 72 | 73 | 87 | 81 | 86 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |
| Overall average | \$172 | \$161 | \$180 | \$176 | \$178 | \$161 | \$179 | \$163 | \$179 |
| High quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$203 | \$183 | \$222 | \$207 | \$217 | \$197 | \$211 | \$193 | \$196 |
| Range of responses | 137-285 | 140-247 | 160-285 | 160-250 | 170-250 | 145-250 | 190-230 | 150-230 | 137-250 |
| Medium quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$169 | \$161 | \$177 | \$172 | \$176 | \$157 | \$179 | \$154 | \$177 |
| Range of responses | 115-225 | 120-200 | 115-225 | 130-220 | 140-220 | 125-200 | 175-189 | 135-175 | 150-200 |
| Low quality third |  |  |  |  |  |  |  |  |  |
| Average response | \$136 | \$135 | \$142 | \$139 | \$135 | \$124 | \$148 | \$127 | \$140 |
| Range of responses | 80-175 | 100-175 | 100-175 | 90-170 | 90-160 | 100-150 | 130-165 | 90-150 | 80-170 |

## Typical Corn Yield, bu. per acre

| High third | 189 | 198 | 186 | 190 | 187 | 181 | 183 | 188 | 200 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Middle third | 164 | 174 | 159 | 168 | 163 | 150 | 160 | 161 | 176 |
| Low third | 129 | 141 | 125 | 139 | 126 | 112 | 128 | 122 | 139 |
|  |  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | $\$ 1.07$ | $\$ 0.96$ | $\$ 1.14$ | $\$ 1.07$ | $\$ 1.08$ | $\$ 1.07$ | $\$ 1.12$ | $\$ 1.05$ | $\$ 1.06$ |
| Rent per bu. of bean yld | $\$ 3.50$ | $\$ 3.30$ | $\$ 3.74$ | $\$ 3.50$ | $\$ 3.45$ | $\$ 3.35$ | $\$ 3.68$ | $\$ 3.53$ | $\$ 3.46$ |
| Rent per CSR index point | $\$ 2.15$ | $\$ 1.90$ | $\$ 2.33$ | $\$ 2.27$ | $\$ 2.44$ | $\$ 2.18$ | $\$ 2.05$ | $\$ 2.00$ | $\$ 2.06$ |

Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre

| Alfalfa hay, established | $\$ 150$ | $\$ 131$ | $\$ 153$ | $\$ 196$ | $\$ 156$ | $\$ 143$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Grass hay, established | $\$ 113$ |  |  |  |  | $\$ 108$ |
| Oats | $\$ 118$ |  |  |  |  | $\$ 110$ |
| Tillable pasture | $\$ 71$ | $\$ 70$ |  |  | $\$ 74$ |  |
| Improved permanent pasture | $\$ 60$ | $\$ 66$ | $\$ 62$ |  | $\$ 58$ | $\$ 60$ |
| Unimproved permanent pasture | $\$ 41$ | $\$ 48$ | $\$ 39$ |  | $\$ 37$ | $\$ 40$ |
| Pasture, $\$ / A U M$ | $\$ 14$ |  |  |  | $\$ 15$ |  |

## 2007 CASH RENTAL SURVEY FOR AREA 10

| County | Area Average | Adair | Adams | Cass | Fremont | Mills | Montgomery | Page | Pottawattamie | Ringgold | Taylor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 140 | 145 | 138 | 146 | 141 | 140 | 145 | 137 | 149 | 129 | 131 |
| 1997-06 Avg. Soybean Yield | 43 | 43 | 42 | 44 | 43 | 43 | 44 | 43 | 45 | 41 | 41 |
| Avg. Row Crop CSR Index | 74 | 73 | 76 | 73 | 75 | 75 | 72 | 75 | 71 | 73 | 74 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |  |  |
| Overall average | \$135 | \$123 | \$141 | \$142 | \$127 | \$122 | \$133 | \$132 | \$152 | \$137 | \$143 |
| High quality third |  |  |  |  |  |  |  |  |  |  |  |
| Average response | \$161 | \$136 | \$173 | \$165 | \$146 | \$146 | \$159 | \$161 | \$175 | \$176 | \$180 |
| Range of responses | 90-235 | 90-175 | 160-185 | 40-185 | 120-165 | 120-165 | 150-170 | 130-235 | 155-200 | 140-225 | 150-200 |
| Medium quality third |  |  |  |  |  |  |  |  |  |  |  |
| Average response | \$135 | \$121 | \$147 | \$140 | \$127 | \$126 | \$133 | \$130 | \$150 | \$135 | \$143 |
| Range of responses | 80-177 | 80-150 | 125-170 | 100-177 | 108-150 | 115-140 | 125-140 | 115-145 | 125-175 | 95-175 | 120-165 |
| Low quality third |  |  |  |  |  |  |  |  |  |  |  |
| Average response | \$108 | \$104 | \$109 | \$115 | \$110 | \$102 | \$106 | \$104 | \$128 | \$100 | \$105 |
| Range of responses | 70-145 | 80-125 | 100-120 | 90-140 | 95-125 | 100-105 | 100-125 | 90-120 | 100-145 | 70-130 | 95-120 |

## Typical Corn Yield, bu. per acre

| High third | 161 | 169 | 161 | 167 | 161 | 157 | 167 | 158 | 165 | 152 | 154 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Middle third | 137 | 146 | 137 | 147 | 136 | 138 | 143 | 131 | 142 | 121 | 127 |
| Low third | 109 | 118 | 107 | 118 | 107 | 113 | 116 | 98 | 115 | 93 | 100 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Average Rents Per Unit | $\$ 0.96$ | $\$ 0.84$ | $\$ 1.02$ | $\$ 0.97$ | $\$ 0.90$ | $\$ 0.87$ | $\$ 0.92$ | $\$ 0.96$ | $\$ 1.02$ | $\$ 1.06$ | $\$ 1.09$ |
| Rent per bu. of corn yld | $\$ 3.14$ | $\$ 2.83$ | $\$ 3.32$ | $\$ 3.25$ | $\$ 2.92$ | $\$ 2.85$ | $\$ 3.01$ | $\$ 3.08$ | $\$ 3.35$ | $\$ 3.37$ | $\$ 3.51$ |
| Rent per bu. of bean yld | $\$ 1.83$ | $\$ 1.68$ | $\$ 1.85$ | $\$ 1.94$ | $\$ 1.70$ | $\$ 1.62$ | $\$ 1.85$ | $\$ 1.76$ | $\$ 2.15$ | $\$ 1.84$ | $\$ 1.91$ |

## Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre

| Alfalfa hay, established | $\$ 83$ | $\$ 99$ | $\$ 89$ | $\$ 66$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Grass hay, established | $\$ 64$ | $\$ 71$ | $\$ 67$ | $\$ 50$ |  |
| Oats | $\$ 81$ |  |  |  | $\$ 47$ |
| Tillable pasture | $\$ 59$ | $\$ 49$ | $\$ 61$ |  |  |
| Improved permanent pasture | $\$ 51$ | $\$ 42$ | $\$ 42$ | $\$ 39$ | $\$ 51$ |
| Unimproved permanent pasture | $\$ 40$ | $\$ 34$ | $\$ 53$ |  |  |
| Pasture, $\$ /$ AUM | $\$ 12$ |  |  | $\$ 36$ |  |

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## 2007 CASH RENTAL SURVEY FOR AREA 11

| County | Area Average | Appanoose \& Monroe | Clarke \& Lucas | Decatur | Madison | Mahaska | Marion | Union | Wayne | Warren |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 141 | 136 | 131 | 137 | 147 | 156 | 148 | 139 | 130 | 149 |
| 1997-06 Avg. Soybean Yield | 43 | 41 | 40 | 41 | 44 | 48 | 45 | 42 | 40 | 44 |
| Avg. Row Crop CSR Index | 77 | 73 | 74 | 70 | 82 | 82 | 81 | 79 | 67 | 83 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |  |  |
| Overall average | \$129 | \$122 | \$95 | \$115 | \$133 | \$131 | \$143 | \$152 | \$125 | \$147 |
| High quality third |  |  |  |  |  |  |  |  |  |  |
| Average response | \$154 | \$150 | \$112 | \$137 | \$155 | \$156 | \$171 | \$180 | \$153 | \$176 |
| Range of responses | 80-220 | 145-155 | 80-170 | 80-165 | 130-200 | 135-175 | 125-220 | 140-200 | 85-185 | 150-200 |
| Medium quality third |  |  |  |  |  |  |  |  |  |  |
| Average response | \$130 | \$122 | \$92 | \$115 | \$131 | \$136 | \$144 | \$152 | \$127 | \$148 |
| Range of responses | 70-185 | 120-125 | 72-130 | 72-150 | 115-150 | 115-150 | 115-185 | 130-165 | 70-150 | 130-160 |
| Low quality third |  |  |  |  |  |  |  |  |  |  |
| Average response | \$105 | \$95 | \$81 | \$95 | \$111 | \$110 | \$114 | \$125 | \$97 | \$117 |
| Range of responses | 63-145 | 85-100 | 63-110 | 63-130 | 100-130 | 90-130 | 80-145 | 120-135 | 65-115 | 90-130 |
| Typical Corn Yield, bu. per acre |  |  |  |  |  |  |  |  |  |  |
| High third | 165 | 156 | 155 | 158 | 167 | 178 | 174 | 163 | 156 | 173 |
| Middle third | 139 | 125 | 127 | 131 | 144 | 156 | 151 | 136 | 126 | 144 |
| Low third | 105 | 83 | 96 | 96 | 109 | 126 | 116 | 102 | 91 | 107 |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | \$0.93 | \$0.88 | \$0.82 | \$0.87 | \$0.90 | \$0.84 | \$0.96 | \$1.10 | \$0.96 | \$0.99 |
| Rent per bu. of bean yld | \$3.04 | \$2.93 | \$2.68 | \$2.83 | \$3.00 | \$2.74 | \$3.15 | \$3.59 | \$3.11 | \$3.30 |
| Rent per CSR index point | \$1.68 | \$1.62 | \$1.46 | \$1.55 | \$1.61 | \$1.58 | \$1.75 | \$1.92 | \$1.87 | \$1.76 |
| Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre |  |  |  |  |  |  |  |  |  |  |
| Alfalfa hay, established | \$70 |  | \$62 | \$63 |  |  | \$82 |  | \$77 |  |
| Grass hay, established | \$55 |  | \$49 | \$48 |  |  | \$68 |  | \$59 |  |
| Oats | \$75 |  |  |  |  |  |  |  |  |  |
| Tillable pasture | \$48 |  | \$46 | \$39 |  |  | \$62 |  | \$51 |  |
| Improved permanent pasture | \$47 |  | \$50 | \$40 |  |  | \$50 |  | \$52 |  |
| Unimproved permanent pasture | \$34 |  | \$36 | \$31 |  |  | \$35 |  | \$35 |  |
| Pasture, \$/AUM | NA |  |  |  |  |  |  |  |  |  |

## 2007 CASH RENTAL SURVEY FOR AREA 12

| County | Area Average | Davis, Lee \& Van Buren | Des Moines | Henry | Jefferson <br> \& Wapello | Keokuk | Louisa | Washington |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-06 Avg. Corn Yield | 146 | 136 | 153 | 151 | 141 | 149 | 147 | 157 |
| 1997-06 Avg. Soybean Yield | 44 | 42 | 46 | 46 | 42 | 44 | 44 | 46 |
| Avg. Row Crop CSR Index | 76 | 67 | 83 | 80 | 78 | 80 | 80 | 82 |
| Typical Cash Rent for Corn and Soybeans, \$ per acre |  |  |  |  |  |  |  |  |
| Overall average | \$144 | \$115 | \$163 | \$144 | \$115 | \$152 | \$152 | \$162 |
| High quality third |  |  |  |  |  |  |  |  |
| Average response | \$170 | \$139 | \$189 | \$176 | \$139 | \$176 | \$190 | \$216 |
| Range of responses | 100-250 | 100-155 | 160-225 | 160-195 | 100-155 | 160-220 | 160-250 | 173-250 |
| Medium quality third |  |  |  |  |  |  |  |  |
| Average response | \$144 | \$115 | \$161 | \$146 | \$115 | \$153 | \$153 | \$153 |
| Range of responses | 90-185 | 90-130 | 140-185 | 125-160 | 90-130 | 140-180 | 140-170 | 150-160 |
| Low quality third |  |  |  |  |  |  |  |  |
| Average response | \$114 | \$91 | \$130 | \$110 | \$91 | \$124 | \$114 | \$131 |
| Range of responses | 70-140 | 70-115 | 120-140 | 90-125 | 70-115 | 100-140 | 100-135 | 125-138 |
| Typical Corn Yield, bu. per acre |  |  |  |  |  |  |  |  |
| High third | 176 | 153 | 179 | 178 | 164 | 175 | 175 | 180 |
| Middle third | 150 | 124 | 156 | 152 | 136 | 150 | 149 | 152 |
| Low third | 115 | 82 | 123 | 114 | 95 | 121 | 114 | 118 |
| Average Rents Per Unit |  |  |  |  |  |  |  |  |
| Rent per bu. of corn yld | \$0.97 | \$0.85 | \$1.07 | \$0.95 | \$0.97 | \$1.02 | \$1.04 | \$1.03 |
| Rent per bu. of bean yld | \$3.20 | \$2.77 | \$3.53 | \$3.12 | \$3.22 | \$3.41 | \$3.46 | \$3.48 |
| Rent per CSR index point | \$1.82 | \$1.71 | \$1.96 | \$1.79 | \$1.76 | \$1.89 | \$1.87 | \$1.95 |
| Typical Cash Rent for Oats, Hay, and Pasture, \$ per acre |  |  |  |  |  |  |  |  |
| Alfalfa hay, established | \$74 | \$69 |  | \$101 | \$69 |  |  |  |
| Grass hay, established | \$47 | \$54 |  |  | \$54 |  |  |  |
| Oats | NA |  |  |  |  |  |  |  |
| Tillable pasture | \$55 |  |  |  |  |  |  |  |
| Improved permanent pasture | \$44 | \$47 |  | \$46 |  |  |  |  |
| Unimproved permanent pasture | \$31 | \$29 |  | \$31 |  |  |  |  |
| Pasture, \$/AUM | \$10 |  |  |  |  |  |  |  |

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## Overall Average of Typical Cash Rents for Row Cropland 2003-2007

|  | $\underline{2003}$ | $\underline{2004}$ | $\underline{2005}$ | $\underline{2006}$ | $\underline{2007}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Area 1 | $\$ 126$ | $\$ 130$ | $\$ 134$ | $\$ 135$ | $\$ 150$ |
| Area 2 | 131 | 134 | 136 | 137 | 150 |
| Area 3 | 129 | 132 | 135 | 139 | 155 |
| Area 4 | 126 | 129 | 131 | 135 | 144 |
| Area 5 | 133 | 136 | 139 | 143 | 153 |
| Area 6 | 132 | 133 | 138 | 139 | 149 |
| Area 7 | 136 | 139 | 146 | 144 | 156 |
| Area 8 | 137 | 141 | 148 | 147 | 164 |
| Area 9 | 152 | 151 | 155 | 161 | 172 |
| Area 10 | 114 | 118 | 122 | 121 | 135 |
| Area 11 | 106 | 110 | 115 | 118 | 129 |
| Area 12 | 121 | 118 | 124 | 124 | 144 |
|  |  |  |  |  | $\$ 135$ |
| State | $\$ 128$ | $\$ 131$ | $\$ 135$ | $\$ 137$ | $\$ 150$ |

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