

# Differentials for MICHIGAN

Wednesday, August 10, 2016

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.44         | RDW    | -1.77          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.99         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.77         | FAR    | -2.44          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.4          | VEL    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.48         |        |                |
| FLX       | FAR    | -1.91         | RDW    | -1.4           |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.54         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SAF | COR | -2.96 | CUL | -2.59 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.46 | GLD | -2.74 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.4  | FAR | -1.91 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.55          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.59          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.28         | TOL    | -0.26          |
| SUN       | RDW    | -1.55         | FAR    | -2.29          |
| WHI       | TOL    | -0.22         |        |                |
| YC        | CIN    | -0.29         | TOL    | -0.22          |
| YSB       | CIN    | -0.4          | TOL    | -0.28          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CAN | RDW | -1.77 | AUG | -2.89 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -3.12 |     |       |
| FLX | FAR | -2.44 | RDW | -1.77 |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.99 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.99 | GLD | -2.96 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.77 | FAR | -2.44 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | VEL    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.55          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SFN | FAR | -1.76 | GLD | -2.81 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.55 | FAR | -2.21 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.44         | RDW    | -1.77          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.99         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.42         | TOL    | -0.4           |
| SUN       | RDW    | -1.77         | FAR    | -2.44          |
| WHI       | TOL    | -0.32         |        |                |
| YC        | CIN    | -0.35         | TOL    | -0.28          |
| YSB       | CIN    | -0.45         | TOL    | -0.33          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.18         | VEL    | -2.21          |
| CHP       | US     | 0             |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CRA | CAR | -2.16 |     |       |
| FLX | FAR | -1.69 | RDW | -1.18 |
| HRS | MIN | -0.55 |     |       |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.24 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.29 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.24 | GLD | -2.51 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.18 | FAR | -1.69 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.66          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SRW | CIN | -0.31 | TOL | -0.29 |
| SUN | RDW | -1.62 | FAR | -2.36 |
| WHI | TOL | -0.22 |     |       |
| YC  | CIN | -0.28 | TOL | -0.21 |
| YSB | CIN | -0.36 | TOL | -0.24 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.59          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.2          |        |                |
| FLX       | FAR    | -2.44         | RDW    | -1.77          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.99         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.39         | TOL    | -0.37          |
| SUN       | RDW    | -1.77         | FAR    | -2.44          |
| WHI       | TOL    | -0.23         |        |                |
| YC        | CIN    | -0.27         | TOL    | -0.2           |
| YSB       | CIN    | -0.43         | TOL    | -0.31          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.4          | VEL    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.72         |        |                |
| FLX       | FAR    | -2.06         | RDW    | -1.4           |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.76 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.74 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.61 | GLD | -2.66 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.41 | TOL | -0.39 |
| SUN | RDW | -1.4  | FAR | -2.06 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.55          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.44          |
| SOR       | CIN    | -0.61         | GLF    | -1.02          |
| SRW       | CIN    | -0.22         | TOL    | -0.2           |
| SUN       | RDW    | -1.55         | FAR    | -2.29          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|        |                                     |        |               |        |                |
|--------|-------------------------------------|--------|---------------|--------|----------------|
|        | WHI                                 | TOL    | -0.18         |        |                |
|        | YC                                  | CIN    | -0.2          | TOL    | -0.13          |
|        | YSB                                 | CIN    | -0.33         | TOL    | -0.21          |
| County | <input type="text" value="Branch"/> |        |               |        |                |
|        | Commodity                           | Market | Differential1 | Market | Differential 2 |
|        | BRL                                 | MIN    | -0.42         |        |                |
|        | CAN                                 | RDW    | -1.69         | AUG    | -2.29          |
|        | CHP                                 | US     | 0             |        |                |
|        | CRA                                 | CAR    | -3.2          |        |                |
|        | FLX                                 | FAR    | -2.51         | RDW    | -1.69          |
|        | HW                                  | MIN    | -0.45         |        |                |
|        | LEN                                 | US     | 0             |        |                |
|        | MUS                                 | GFK    | -2.14         | GRF    | -2.96          |
|        | OAT                                 | MIN    | -0.27         |        |                |
|        | PEA                                 | US     | -0.79         |        |                |
|        | RAP                                 | GRF    | -2.96         |        |                |
|        | SAF                                 | COL    | -2.96         | COR    | -2.96          |
|        | SEM                                 | PAR    | -1.02         |        |                |
|        | SFN                                 | FAR    | -2.06         | GLD    | -2.66          |
|        | SOR                                 | CIN    | -0.61         | GLF    | -1.02          |
|        | SRW                                 | CIN    | -0.24         | TOL    | -0.22          |
|        | SUN                                 | RDW    | -1.69         | FAR    | -2.51          |
|        | WHI                                 | TOL    | -0.2          |        |                |
|        | YC                                  | CIN    | -0.25         | TOL    | -0.18          |
|        | YSB                                 | CIN    | -0.32         | TOL    | -0.2           |

County

|  |           |        |               |        |                |
|--|-----------|--------|---------------|--------|----------------|
|  | Commodity | Market | Differential1 | Market | Differential 2 |
|  | BRL       | MIN    | -0.42         |        |                |
|  | CAN       | RDW    | -1.69         | AUG    | -2.36          |
|  | CHP       | US     | 0             |        |                |
|  | CRA       | CAR    | -3.2          |        |                |
|  | FLX       | FAR    | -2.44         | RDW    | -1.69          |
|  | LEN       | US     | 0             |        |                |



# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| MUS | GFK | -2.14 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.99 | GLD | -2.66 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.3  | TOL | -0.28 |
| SUN | RDW | -1.69 | FAR | -2.44 |
| WHI | TOL | -0.2  |     |       |
| YC  | CIN | -0.28 | TOL | -0.21 |
| YSB | CIN | -0.41 | TOL | -0.29 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.29          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.62          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.51          |
| SOR       | CIN    | -0.61         | GLF    | -1.02          |
| SRW       | CIN    | -0.22         | TOL    | -0.2           |
| SUN       | RDW    | -1.62         | FAR    | -2.36          |
| WHI       | TOL    | -0.18         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| YC  | CIN | -0.2  | TOL | -0.13 |
| YSB | CIN | -0.33 | TOL | -0.21 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | VEL    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.8          |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.55          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.76         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.55         | FAR    | -2.21          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | VEL    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.62          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| MUS | GFK | -1.84 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.89 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.84 | GLD | -2.89 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.62 | FAR | -2.29 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | VEL    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.69          |
| HW        | MIN    | -0.52         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.96          |
| SOR       | CIN    | -0.75         | GLF    | -1.16          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.62         | FAR    | -2.14          |
| WHI       | TOL    | -0.3          |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.39         | TOL    | -0.37          |
| SUN       | RDW    | -1.62         | FAR    | -2.29          |
| WHI       | TOL    | -0.27         |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.49         | TOL    | -0.37          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.44         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.99 | GLD | -2.74 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.35 | TOL | -0.33 |
| SUN | RDW | -1.69 | FAR | -2.44 |
| WHI | TOL | -0.25 |     |       |
| YC  | CIN | -0.28 | TOL | -0.21 |
| YSB | CIN | -0.42 | TOL | -0.3  |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.62         | FAR    | -2.29          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.32         | VEL    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.48         |        |                |
| FLX       | FAR    | -1.91         | RDW    | -1.32          |
| HRS       | MIN    | -0.55         |        |                |
| HW        | MIN    | -0.52         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.54         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.51          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.46         | GLD    | -2.59          |
| SOR       | CIN    | -0.75         | GLF    | -1.16          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.32         | FAR    | -1.91          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.18         | VEL    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.32         |        |                |
| FLX       | FAR    | -1.77         | RDW    | -1.18          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.39         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.44 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.32 | GLD | -2.51 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.18 | FAR | -1.77 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.44         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.14         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.99         | GLD    | -2.74          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.33         | TOL    | -0.31          |
| SUN       | RDW    | -1.69         | FAR    | -2.44          |
| WHI       | TOL    | -0.23         |        |                |
| YC        | CIN    | -0.27         | TOL    | -0.2           |
| YSB       | CIN    | -0.42         | TOL    | -0.3           |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | VEL    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.62         | FAR    | -2.21          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.84         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.28         |        |                |
| FLX       | FAR    | -2.51         | RDW    | -1.84          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.21         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |



# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.06 | GLD | -2.89 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.35 | TOL | -0.33 |
| SUN | RDW | -1.84 | FAR | -2.51 |
| WHI | TOL | -0.21 |     |       |
| YC  | CIN | -0.3  | TOL | -0.23 |
| YSB | CIN | -0.39 | TOL | -0.27 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.37         | TOL    | -0.35          |
| SUN       | RDW    | -1.69         | FAR    | -2.36          |
| WHI       | TOL    | -0.26         |        |                |
| YC        | CIN    | -0.35         | TOL    | -0.28          |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CAN | RDW | -1.04 | VEL | -2.06 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -1.92 |     |       |
| FLX | FAR | -1.47 | RDW | -1.04 |
| HRS | MIN | -0.55 |     |       |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.1  | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.14 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.02 | GLD | -2.36 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.04 | FAR | -1.47 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.47         | VEL    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.8          |        |                |
| FLX       | FAR    | -2.14         | RDW    | -1.47          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.76         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SFN | FAR | -1.69 | GLD | -2.74 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.41 | TOL | -0.39 |
| SUN | RDW | -1.47 | FAR | -2.14 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| HRS       | MIN    | -0.65         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.36         | TOL    | -0.34          |
| SUN       | RDW    | -1.69         | FAR    | -2.36          |
| WHI       | TOL    | -0.22         |        |                |
| YC        | CIN    | -0.31         | TOL    | -0.24          |
| YSB       | CIN    | -0.44         | TOL    | -0.32          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.21          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CHP | US  | 0     |     |       |
| CRA | CAR | -3.28 |     |       |
| FLX | FAR | -2.51 | RDW | -1.77 |
| LEN | US  | 0     |     |       |
| MUS | GFK | -2.21 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.06 | GLD | -2.74 |
| SOR | CIN | -0.61 | GLF | -1.02 |
| SRW | CIN | -0.24 | TOL | -0.22 |
| SUN | RDW | -1.77 | FAR | -2.51 |
| WHI | TOL | -0.16 |     |       |
| YC  | CIN | -0.24 | TOL | -0.17 |
| YSB | CIN | -0.31 | TOL | -0.19 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.18         | VEL    | -2.21          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.08         |        |                |
| FLX       | FAR    | -1.62         | RDW    | -1.18          |
| HRS       | MIN    | -0.55         |        |                |
| HW        | MIN    | -0.52         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.24         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.21          |
| SEM       | PAR    | -1.02         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SFN | FAR | -1.17 | GLD | -2.51 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.18 | FAR | -1.62 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.84         | AUG    | -2.59          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.36         |        |                |
| FLX       | FAR    | -2.59         | RDW    | -1.84          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.21         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.14         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.35         | TOL    | -0.33          |
| SUN       | RDW    | -1.84         | FAR    | -2.59          |
| WHI       | TOL    | -0.2          |        |                |
| YC        | CIN    | -0.27         | TOL    | -0.2           |
| YSB       | CIN    | -0.43         | TOL    | -0.31          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CRA | CAR | -3.2  |     |       |
| FLX | FAR | -2.51 | RDW | -1.77 |
| HW  | MIN | -0.45 |     |       |
| LEN | US  | 0     |     |       |
| MUS | GFK | -2.14 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.06 | GLD | -2.81 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.3  | TOL | -0.28 |
| SUN | RDW | -1.77 | FAR | -2.51 |
| WHI | TOL | -0.22 |     |       |
| YC  | CIN | -0.28 | TOL | -0.21 |
| YSB | CIN | -0.4  | TOL | -0.28 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.62          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.66          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.32 | TOL | -0.3  |
| SUN | RDW | -1.62 | FAR | -2.36 |
| WHI | TOL | -0.27 |     |       |
| YC  | CIN | -0.28 | TOL | -0.21 |
| YSB | CIN | -0.42 | TOL | -0.3  |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.2          |        |                |
| FLX       | FAR    | -2.44         | RDW    | -1.77          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.99         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.77         | FAR    | -2.44          |
| WHI       | TOL    | -0.33         |        |                |
| YC        | CIN    | -0.35         | TOL    | -0.28          |
| YSB       | CIN    | -0.47         | TOL    | -0.35          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.18         | VEL    | -2.21          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.16         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| FLX | FAR | -1.69 | RDW | -1.18 |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.24 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.29 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.24 | GLD | -2.44 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.18 | FAR | -1.69 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.59          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.62          |
| HRS       | MIN    | -0.65         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.74          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.4          | TOL    | -0.38          |



# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SUN | RDW | -1.62 | FAR | -2.36 |
| WHI | TOL | -0.24 |     |       |
| YC  | CIN | -0.34 | TOL | -0.27 |
| YSB | CIN | -0.42 | TOL | -0.3  |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.29          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.28         |        |                |
| FLX       | FAR    | -2.51         | RDW    | -1.77          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.21         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.06         | GLD    | -2.74          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.28         | TOL    | -0.26          |
| SUN       | RDW    | -1.77         | FAR    | -2.51          |
| WHI       | TOL    | -0.16         |        |                |
| YC        | CIN    | -0.28         | TOL    | -0.21          |
| YSB       | CIN    | -0.35         | TOL    | -0.23          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| MUS | GFK | -2.06 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.91 | GLD | -2.59 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.26 | TOL | -0.24 |
| SUN | RDW | -1.62 | FAR | -2.36 |
| WHI | TOL | -0.23 |     |       |
| YC  | CIN | -0.28 | TOL | -0.21 |
| YSB | CIN | -0.42 | TOL | -0.3  |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | VEL    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.55          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.89          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.55         | FAR    | -2.21          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| YSB | CIN | -0.48 | TOL | -0.36 |
|-----|-----|-------|-----|-------|

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.55          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.66          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.32         | TOL    | -0.3           |
| SUN       | RDW    | -1.55         | FAR    | -2.29          |
| WHI       | TOL    | -0.22         |        |                |
| YC        | CIN    | -0.24         | TOL    | -0.17          |
| YSB       | CIN    | -0.42         | TOL    | -0.3           |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.32         | VEL    | -2.21          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.24         |        |                |
| FLX       | FAR    | -1.69         | RDW    | -1.32          |
| HRS       | MIN    | -0.55         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.24         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.29 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.24 | GLD | -2.66 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.32 | FAR | -1.69 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County  Lake

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.47         | AUG    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.8          |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.47          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.66          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.34         | TOL    | -0.32          |
| SUN       | RDW    | -1.47         | FAR    | -2.21          |
| WHI       | TOL    | -0.23         |        |                |
| YC        | CIN    | -0.4          | TOL    | -0.33          |
| YSB       | CIN    | -0.46         | TOL    | -0.34          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.91         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.36         |        |                |
| FLX       | FAR    | -2.59         | RDW    | -1.91          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.29         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.14         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.35         | TOL    | -0.33          |
| SUN       | RDW    | -1.91         | FAR    | -2.59          |
| WHI       | TOL    | -0.21         |        |                |
| YC        | CIN    | -0.31         | TOL    | -0.24          |
| YSB       | CIN    | -0.4          | TOL    | -0.28          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.47         | VEL    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.72         |        |                |
| FLX       | FAR    | -2.14         | RDW    | -1.47          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.76         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SAF | COR | -2.96 | CUL | -2.74 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.69 | GLD | -2.66 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.47 | FAR | -2.14 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.84         | AUG    | -2.21          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.36         |        |                |
| FLX       | FAR    | -2.59         | RDW    | -1.84          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.29         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.14         | GLD    | -2.81          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.23         | TOL    | -0.21          |
| SUN       | RDW    | -1.84         | FAR    | -2.59          |
| WHI       | TOL    | -0.16         |        |                |
| YC        | CIN    | -0.22         | TOL    | -0.15          |
| YSB       | CIN    | -0.31         | TOL    | -0.19          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CAN | RDW | -1.84 | AUG | -2.36 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -3.28 |     |       |
| FLX | FAR | -2.59 | RDW | -1.84 |
| LEN | US  | 0     |     |       |
| MUS | GFK | -2.21 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.14 | GLD | -2.89 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.3  | TOL | -0.28 |
| SUN | RDW | -1.84 | FAR | -2.59 |
| WHI | TOL | -0.21 |     |       |
| YC  | CIN | -0.31 | TOL | -0.24 |
| YSB | CIN | -0.35 | TOL | -0.23 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | VEL    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.72         |        |                |
| FLX       | FAR    | -2.06         | RDW    | -1.55          |
| HW        | MIN    | -0.52         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.69         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.66          |
| SEM       | PAR    | -1.02         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SFN | FAR | -1.61 | GLD | -2.89 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.55 | FAR | -2.06 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | VEL    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.8          |        |                |
| FLX       | FAR    | -2.14         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.76         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.69         | GLD    | -2.89          |
| SOR       | CIN    | -0.75         | GLF    | -1.16          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.62         | FAR    | -2.14          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.91         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |



# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CRA | CAR | -3.44 |     |       |
| FLX | FAR | -2.66 | RDW | -1.91 |
| HW  | MIN | -0.45 |     |       |
| LEN | US  | 0     |     |       |
| MUS | GFK | -2.36 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.21 | GLD | -2.96 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.3  | TOL | -0.28 |
| SUN | RDW | -1.91 | FAR | -2.66 |
| WHI | TOL | -0.24 |     |       |
| YC  | CIN | -0.29 | TOL | -0.22 |
| YSB | CIN | -0.39 | TOL | -0.27 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.4          | VEL    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.72         |        |                |
| FLX       | FAR    | -2.14         | RDW    | -1.4           |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.76         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.74          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.69         | GLD    | -2.59          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SRW | CIN | -0.36 | TOL | -0.34 |
| SUN | RDW | -1.4  | FAR | -2.14 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.25         | VEL    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.32         |        |                |
| FLX       | FAR    | -1.77         | RDW    | -1.25          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.39         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.44          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.32         | GLD    | -2.59          |
| SOR       | CIN    | -0.75         | GLF    | -1.16          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.25         | FAR    | -1.77          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.4          | VEL    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.72         |        |                |
| FLX       | FAR    | -2.14         | RDW    | -1.4           |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.76 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.74 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.69 | GLD | -2.59 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.31 | TOL | -0.29 |
| SUN | RDW | -1.4  | FAR | -2.14 |
| WHI | TOL | -0.24 |     |       |
| YC  | CIN | -0.33 | TOL | -0.26 |
| YSB | CIN | -0.44 | TOL | -0.32 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.59          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.55          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.66          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.39         | TOL    | -0.37          |
| SUN       | RDW    | -1.55         | FAR    | -2.29          |
| WHI       | TOL    | -0.25         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| YC  | CIN | -0.34 | TOL | -0.27 |
| YSB | CIN | -0.41 | TOL | -0.29 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.25         | VEL    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.4          |        |                |
| FLX       | FAR    | -1.84         | RDW    | -1.25          |
| HW        | MIN    | -0.52         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.46         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.44          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.39         | GLD    | -2.51          |
| SOR       | CIN    | -0.75         | GLF    | -1.16          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.25         | FAR    | -1.84          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.59          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.06         | GRF    | -2.96          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.91 | GLD | -2.81 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.37 | TOL | -0.35 |
| SUN | RDW | -1.69 | FAR | -2.36 |
| WHI | TOL | -0.22 |     |       |
| YC  | CIN | -0.35 | TOL | -0.28 |
| YSB | CIN | -0.43 | TOL | -0.31 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.55          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.89          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.74          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.55         | FAR    | -2.21          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.91         | AUG    | -2.21          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.44         |        |                |
| FLX       | FAR    | -2.66         | RDW    | -1.91          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.36         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.21         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.2          | TOL    | -0.18          |
| SUN       | RDW    | -1.91         | FAR    | -2.66          |
| WHI       | TOL    | -0.16         |        |                |
| YC        | CIN    | -0.22         | TOL    | -0.15          |
| YSB       | CIN    | -0.26         | TOL    | -0.14          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | AUG    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.62          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.84 | GLD | -2.66 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.35 | TOL | -0.33 |
| SUN | RDW | -1.62 | FAR | -2.29 |
| WHI | TOL | -0.25 |     |       |
| YC  | CIN | -0.31 | TOL | -0.24 |
| YSB | CIN | -0.39 | TOL | -0.27 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.89          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.69         | FAR    | -2.36          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CAN | RDW | -1.47 | AUG | -2.59 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -2.8  |     |       |
| FLX | FAR | -2.21 | RDW | -1.47 |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.84 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.81 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.76 | GLD | -2.51 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.29 | TOL | -0.27 |
| SUN | RDW | -1.47 | FAR | -2.21 |
| WHI | TOL | -0.24 |     |       |
| YC  | CIN | -0.31 | TOL | -0.24 |
| YSB | CIN | -0.43 | TOL | -0.31 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.47         | AUG    | -2.59          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.47          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.89          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.59          |



# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.34 | TOL | -0.32 |
| SUN | RDW | -1.47 | FAR | -2.21 |
| WHI | TOL | -0.24 |     |       |
| YC  | CIN | -0.31 | TOL | -0.24 |
| YSB | CIN | -0.43 | TOL | -0.31 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.91         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.36         |        |                |
| FLX       | FAR    | -2.59         | RDW    | -1.91          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.29         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.14         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.3          | TOL    | -0.28          |
| SUN       | RDW    | -1.91         | FAR    | -2.59          |
| WHI       | TOL    | -0.26         |        |                |
| YC        | CIN    | -0.31         | TOL    | -0.24          |
| YSB       | CIN    | -0.41         | TOL    | -0.29          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.4          | AUG    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.8          |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| FLX | FAR | -2.14 | RDW | -1.4  |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.76 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.81 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.69 | GLD | -2.59 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.29 | TOL | -0.27 |
| SUN | RDW | -1.4  | FAR | -2.14 |
| WHI | TOL | -0.2  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.44 | TOL | -0.32 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.12         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.42         | TOL    | -0.4           |
| SUN       | RDW    | -1.69         | FAR    | -2.36          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| WHI | TOL | -0.27 |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.49 | TOL | -0.37 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.11         | VEL    | -2.14          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2            |        |                |
| FLX       | FAR    | -1.55         | RDW    | -1.11          |
| HRS       | MIN    | -0.55         |        |                |
| HW        | MIN    | -0.52         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.17         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.14          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.1          | GLD    | -2.44          |
| SOR       | CIN    | -0.75         | GLF    | -1.16          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.11         | FAR    | -1.55          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.66          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.55          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.91 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.89 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.76 | GLD | -2.74 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.39 | TOL | -0.37 |
| SUN | RDW | -1.55 | FAR | -2.21 |
| WHI | TOL | -0.28 |     |       |
| YC  | CIN | -0.36 | TOL | -0.29 |
| YSB | CIN | -0.45 | TOL | -0.33 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.81          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.69         | FAR    | -2.36          |
| WHI       | TOL    | -0.3          |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|  |     |     |       |     |       |
|--|-----|-----|-------|-----|-------|
|  | YC  | CIN | -0.37 | TOL | -0.3  |
|  | YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.62         | VEL    | -2.89          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.62          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.89          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.89          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.62         | FAR    | -2.29          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.47         | AUG    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.88         |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.47          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.91         | GRF    | -2.96          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.89 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.76 | GLD | -2.59 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.28 | TOL | -0.26 |
| SUN | RDW | -1.47 | FAR | -2.21 |
| WHI | TOL | -0.21 |     |       |
| YC  | CIN | -0.26 | TOL | -0.19 |
| YSB | CIN | -0.43 | TOL | -0.31 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.69         | AUG    | -2.89          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.04         |        |                |
| FLX       | FAR    | -2.36         | RDW    | -1.69          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.91         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.44         | TOL    | -0.42          |
| SUN       | RDW    | -1.69         | FAR    | -2.36          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|        |           |        |               |        |                |
|--------|-----------|--------|---------------|--------|----------------|
| County | YSB       | CIN    | -0.48         | TOL    | -0.36          |
|        | Roscommon |        |               |        |                |
|        | Commodity | Market | Differential1 | Market | Differential 2 |
|        | BRL       | MIN    | -0.42         |        |                |
|        | CAN       | RDW    | -1.62         | AUG    | -2.74          |
|        | CHP       | US     | 0             |        |                |
|        | CRA       | CAR    | -2.96         |        |                |
|        | FLX       | FAR    | -2.29         | RDW    | -1.62          |
|        | LEN       | US     | 0             |        |                |
|        | MUS       | GFK    | -1.91         | GRF    | -2.96          |
|        | OAT       | MIN    | -0.27         |        |                |
|        | PEA       | US     | -0.79         |        |                |
|        | RAP       | GRF    | -2.96         |        |                |
|        | SAF       | COL    | -2.96         | COR    | -2.96          |
|        | SEM       | PAR    | -1.02         |        |                |
|        | SFN       | FAR    | -1.84         | GLD    | -2.81          |
|        | SOR       | CIN    | -0.65         | GLF    | -1.06          |
|        | SRW       | CIN    | -0.42         | TOL    | -0.4           |
|        | SUN       | RDW    | -1.62         | FAR    | -2.29          |
|        | WHI       | TOL    | -0.31         |        |                |
|        | YC        | CIN    | -0.4          | TOL    | -0.33          |
|        | YSB       | CIN    | -0.49         | TOL    | -0.37          |

County

|  |           |        |               |        |                |
|--|-----------|--------|---------------|--------|----------------|
|  | Commodity | Market | Differential1 | Market | Differential 2 |
|  | BRL       | MIN    | -0.42         |        |                |
|  | CAN       | RDW    | -1.77         | AUG    | -2.51          |
|  | CHP       | US     | 0             |        |                |
|  | CRA       | CAR    | -3.2          |        |                |
|  | FLX       | FAR    | -2.44         | RDW    | -1.77          |
|  | LEN       | US     | 0             |        |                |
|  | MUS       | GFK    | -2.14         | GRF    | -2.96          |
|  | OAT       | MIN    | -0.27         |        |                |
|  | PEA       | US     | -0.79         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.99 | GLD | -2.89 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.36 | TOL | -0.34 |
| SUN | RDW | -1.77 | FAR | -2.44 |
| WHI | TOL | -0.21 |     |       |
| YC  | CIN | -0.25 | TOL | -0.18 |
| YSB | CIN | -0.37 | TOL | -0.25 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.91         | AUG    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.36         |        |                |
| FLX       | FAR    | -2.66         | RDW    | -1.91          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.29         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.21         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.35         | TOL    | -0.33          |
| SUN       | RDW    | -1.91         | FAR    | -2.66          |
| WHI       | TOL    | -0.21         |        |                |
| YC        | CIN    | -0.26         | TOL    | -0.19          |
| YSB       | CIN    | -0.38         | TOL    | -0.26          |

County

Commodity Market Differential1 Market Differential 2



# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| BRL | MIN | -0.42 |     |       |
| CAN | RDW | -1.47 | VEL | -2.59 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -2.56 |     |       |
| FLX | FAR | -1.99 | RDW | -1.47 |
| HRS | MIN | -0.55 |     |       |
| LEN | US  | 0     |     |       |
| MUS | GFK | -1.61 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COR | -2.96 | CUL | -2.59 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.54 | GLD | -2.74 |
| SOR | CIN | -0.75 | GLF | -1.16 |
| SRW | CIN | -0.44 | TOL | -0.42 |
| SUN | RDW | -1.47 | FAR | -1.99 |
| WHI | TOL | -0.3  |     |       |
| YC  | CIN | -0.37 | TOL | -0.3  |
| YSB | CIN | -0.48 | TOL | -0.36 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.77         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.2          |        |                |
| FLX       | FAR    | -2.51         | RDW    | -1.77          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.14         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.06 | GLD | -2.81 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.35 | TOL | -0.33 |
| SUN | RDW | -1.77 | FAR | -2.51 |
| WHI | TOL | -0.21 |     |       |
| YC  | CIN | -0.3  | TOL | -0.23 |
| YSB | CIN | -0.38 | TOL | -0.26 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.99         | AUG    | -2.44          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.44         |        |                |
| FLX       | FAR    | -2.66         | RDW    | -1.99          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.36         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.21         | GLD    | -2.96          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.34         | TOL    | -0.32          |
| SUN       | RDW    | -1.99         | FAR    | -2.66          |
| WHI       | TOL    | -0.2          |        |                |
| YC        | CIN    | -0.31         | TOL    | -0.24          |
| YSB       | CIN    | -0.43         | TOL    | -0.31          |

County

Commodity Market Differential1 Market Differential 2

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| BRL | MIN | -0.42 |     |       |
| CAN | RDW | -1.62 | AUG | -2.29 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -3.12 |     |       |
| FLX | FAR | -2.44 | RDW | -1.62 |
| HW  | MIN | -0.45 |     |       |
| LEN | US  | 0     |     |       |
| MUS | GFK | -2.14 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -1.99 | GLD | -2.59 |
| SOR | CIN | -0.61 | GLF | -1.02 |
| SRW | CIN | -0.27 | TOL | -0.25 |
| SUN | RDW | -1.62 | FAR | -2.44 |
| WHI | TOL | -0.2  |     |       |
| YC  | CIN | -0.26 | TOL | -0.19 |
| YSB | CIN | -0.33 | TOL | -0.21 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.84         | AUG    | -2.51          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.28         |        |                |
| FLX       | FAR    | -2.51         | RDW    | -1.84          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.21         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.06 | GLD | -2.96 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.35 | TOL | -0.33 |
| SUN | RDW | -1.84 | FAR | -2.51 |
| WHI | TOL | -0.19 |     |       |
| YC  | CIN | -0.23 | TOL | -0.16 |
| YSB | CIN | -0.4  | TOL | -0.28 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.55         | AUG    | -2.36          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.96         |        |                |
| FLX       | FAR    | -2.29         | RDW    | -1.55          |
| HW        | MIN    | -0.45         |        |                |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.99         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.84         | GLD    | -2.51          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.26         | TOL    | -0.24          |
| SUN       | RDW    | -1.55         | FAR    | -2.29          |
| WHI       | TOL    | -0.18         |        |                |
| YC        | CIN    | -0.28         | TOL    | -0.21          |
| YSB       | CIN    | -0.41         | TOL    | -0.29          |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| CAN | RDW | -1.84 | AUG | -2.29 |
| CHP | US  | 0     |     |       |
| CRA | CAR | -3.36 |     |       |
| FLX | FAR | -2.59 | RDW | -1.84 |
| LEN | US  | 0     |     |       |
| MUS | GFK | -2.29 | GRF | -2.96 |
| OAT | MIN | -0.27 |     |       |
| PEA | US  | -0.79 |     |       |
| RAP | GRF | -2.96 |     |       |
| SAF | COL | -2.96 | COR | -2.96 |
| SEM | PAR | -1.02 |     |       |
| SFN | FAR | -2.14 | GLD | -2.89 |
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.25 | TOL | -0.23 |
| SUN | RDW | -1.84 | FAR | -2.59 |
| WHI | TOL | -0.21 |     |       |
| YC  | CIN | -0.3  | TOL | -0.23 |
| YSB | CIN | -0.35 | TOL | -0.23 |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.91         | AUG    | -2.29          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -3.44         |        |                |
| FLX       | FAR    | -2.66         | RDW    | -1.91          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -2.36         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COL    | -2.96         | COR    | -2.96          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -2.21         | GLD    | -2.96          |

# Differentials for MICHIGAN

Wednesday, August 10, 2016

|     |     |       |     |       |
|-----|-----|-------|-----|-------|
| SOR | CIN | -0.65 | GLF | -1.06 |
| SRW | CIN | -0.25 | TOL | -0.23 |
| SUN | RDW | -1.91 | FAR | -2.66 |
| WHI | TOL | -0.18 |     |       |
| YC  | CIN | -0.25 | TOL | -0.18 |
| YSB | CIN | -0.32 | TOL | -0.2  |

County

| Commodity | Market | Differential1 | Market | Differential 2 |
|-----------|--------|---------------|--------|----------------|
| BRL       | MIN    | -0.42         |        |                |
| CAN       | RDW    | -1.47         | AUG    | -2.74          |
| CHP       | US     | 0             |        |                |
| CRA       | CAR    | -2.8          |        |                |
| FLX       | FAR    | -2.21         | RDW    | -1.47          |
| LEN       | US     | 0             |        |                |
| MUS       | GFK    | -1.84         | GRF    | -2.96          |
| OAT       | MIN    | -0.27         |        |                |
| PEA       | US     | -0.79         |        |                |
| RAP       | GRF    | -2.96         |        |                |
| SAF       | COR    | -2.96         | CUL    | -2.81          |
| SEM       | PAR    | -1.02         |        |                |
| SFN       | FAR    | -1.76         | GLD    | -2.66          |
| SOR       | CIN    | -0.65         | GLF    | -1.06          |
| SRW       | CIN    | -0.39         | TOL    | -0.37          |
| SUN       | RDW    | -1.47         | FAR    | -2.21          |
| WHI       | TOL    | -0.3          |        |                |
| YC        | CIN    | -0.37         | TOL    | -0.3           |
| YSB       | CIN    | -0.48         | TOL    | -0.36          |