

BRINE BID TAB - FEBRUARY 2018

| | Beckman | | GL Chloride | | Michigan Chloride Sales | |
|------------------------------|---------------------|--------------------|---------------------|--------------------|--------------------------------|---------|
| | 6000/gal truck | | 8,500/gal truck | | 9,500/gal truck | |
| | 0.16/per gal | | 0.52/per gal | | 0.19/per gal | |
| | Gal | \$ | Gal | \$ | Gal | \$ |
| 1 Min Brine | | | | | | |
| 2 CaCl 26-28% Del'd & Spread | 0.16/per gal | | 0.52/per gal | | 0.19/per gal | |
| 3 Approx. 176 miles | | | | | | |
| a. Acme -5.4 | 13,500 | \$2,160.00 | 10,260 | \$5,335.20 | 2500 | 2565 |
| b. Blair – 9.5 | 23,750 | \$3,800.00 | 18,050 | \$9,386.00 | 2500 | 4512.5 |
| c. East Bay – 13 | 32,750 | \$5,240.00 | 24,890 | \$12,942.80 | 2500 | 6222.5 |
| d. Fife Lake 18.4 | 46,000 | \$7,360.00 | 34,960 | \$18,179.20 | 2500 | 8740 |
| e. Garfield – 1.1 | 2,750 | \$440.00 | 2,090 | \$1,086.80 | 2500 | 522.5 |
| f. Grant – 12.7 | 31,750 | \$5,080.00 | 24,130 | \$12,547.60 | 2500 | 6032.5 |
| g. Green Lake – 9.98 | 24,950 | \$3,992.00 | 18,962 | \$9,860.24 | 2500 | 4740.5 |
| h. Long Lake – 9.2 | 23,000 | \$3,680.00 | 17,480 | \$9,089.60 | 2500 | 4370 |
| i. Mayfield – 15.8 | 39,500 | \$6,320.00 | 30,020 | \$15,610.40 | 2500 | 7505 |
| j. Paradise – 27.4 | 68,500 | \$10,960.00 | 52,060 | \$27,071.20 | 2500 | 13015 |
| k. Peninsula – 12.39 | 33,225 | \$5,316.00 | 25,251 | \$13,130.52 | 2500 | 6312.75 |
| l. Union – 18.8 | 50,050 | \$8,008.00 | 38,038 | \$19,779.76 | 2500 | 9509.5 |
| m. Whitewater -19.4 | 51,000 | \$8,160.00 | 38,760 | \$20,155.20 | 2500 | 9690 |
| 4 Cost/mile –any | | \$400.00 | | \$988.00 | | 475 |
| 5 200' Strip - any | 189375/gal | \$30.30 | | No Bid | | No Bid |

Bid application rate is 2500G/mile. The cost would still be more than twice Beckman's price.

*1 GLC - Application rate could be reduced to 2,000G/mile. Reduces price by 270/mile.

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*2 Liquid CaCl did not extend gallons or costs per township. Greater than GLC's prices.