

Price Sheet - April 2018

Ontario Market Price Trends | CDN\$/Metric Tonne | Page 1

| MONTHLY AVERAGES (CDN\$/Metric Tonne) | | | | | | | | | | | | | | | # of Muni. | | | | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | Nov 2016 | Dec 2016 | Jan 2017 | Feb 2017 | Mar 2017 | Apr 2017 | May 2017 | June 2017 | July 2017 | Aug 2017 | Sept 2017 | Oct 2017 | Nov 2017 | Dec 2017 | Jan 2018 | Feb 2018 | Mar 2018 | Apr 2018 | (Monthly Change) |
| Newspaper (ONP #8 / SRP #56)1 | 125 | 123 | 131 | 146 | 154 | 119 | 96 | 112 | 129 | 122 | 111 | 84 | 83 | 85 | 88 | 83 | 72 | 54 | 8 (-1) |
| Mixed Paper #54 / ONP#6 ² | 92 | 96 | 110 | 123 | 130 | 80 | 62 | 83 | 96 | 89 | 75 | 33 | 29 | 36 | 33 | 25 | 18 | 2 | 8 (1) |
| Corrugated (OCC) | 160 | 160 | 174 | 216 | 281 | 255 | 235 | 249 | 262 | 255 | 243 | 161 | 163 | 165 | 160 | 147 | 147 | 130 | 12 (0) |
| Hardpack (OBB/OCC) | 101 | 104 | 117 | 143 | 166 | 135 | | 136 | 155 | 153 | 143 | 78 | 81 | 73 | 86 | 65 | 74 | 57 | 6 (0) |
| Boxboard (OBB) | na | na | na | na | na | na | na | na | na | na | na | 2 (-1) |
| Polycoat Containers | 112 | 109 | 115 | 120 | 110 | 94 | 102 | 61 | 43 | 49 | 29 | 35 | 53 | 38 | 45 | 46 | 42 | 50 | 11 (1) |
| PET (mixed) | 245 | 266 | 285 | 296 | 324 | 359 | 391 | 439 | 444 | 452 | 440 | 396 | 352 | 352 | 342 | 351 | 373 | 390 | 15 (0) |
| HDPE (mixed) | 603 | 405 | 410 | 472 | 615 | 631 | 541 | 439 | 419 | 444 | 446 | 489 | 530 | 472 | 434 | 464 | 496 | 531 | 15 (1) |
| Plastic Tubs & Lids | na | na | na | na | na | na | na | na | na | na | na | 2 (0) |
| Mixed Plastics ³ | 37 | 32 | 38 | 39 | 44 | 39 | 38 | 34 | 35 | 32 | 24 | 24 | 21 | 25 | 30 | 39 | 43 | 40 | 13 (1) |
| Film Plastic | 32 | 27 | 30 | 28 | 26 | 24 | 21 | 33 | 37 | 32 | 18 | 13 | 20 | 19 | 11 | 15 | 16 | 14 | 7 (-1) |
| Aluminum Cans | 1676 | 1666 | 1731 | 1829 | 1909 | 1877 | 1819 | 1721 | 1666 | 1729 | 1751 | 1809 | 1791 | 1681 | 1723 | 1756 | 1788 | 1828 | 14 (-1) |
| Steel Cans | 185 | 227 | 252 | 245 | 297 | 279 | 288 | 275 | 263 | 262 | 254 | 228 | 232 | 258 | 283 | 280 | 320 | 345 | 15 (0) |
| Glass (mixed) | (37) | (37) | (38) | (38) | (38) | (38) | (36) | (44) | (41) | (42) | (42) | (43) | (43) | (50) | (53) | (56) | (49) | (42) | 9 (0) |
| Composite Index | 143 | 141 | 151 | 170 | 192 | 169 | 152 | 161 | 172 | 168 | 159 | 128 | 126 | 126 | 129 | 125 | 124 | 114 | |
| Fibre Composite Index ⁴ | 129 | 127 | 137 | 159 | 179 | 146 | 124 | 139 | 155 | 148 | 137 | 98 | 97 | 99 | 103 | 95 | 87 | 70 | |
| Container Composite Index ⁵ | 185 | 180 | 192 | 203 | 229 | 232 | 231 | 223 | 220 | 225 | 221 | 214 | 208 | 200 | 205 | 210 | 226 | 239 | |

| YEARLY AVERAGES (CDN\$/Metric Tonne) | | | | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
| Newspaper (ONP #8 / SRP #56)1 | 76 | 100 | 99 | 114 | 101 | 89 | 118 | 121 | 72 | 90 | 126 | 76 | 71 | 69 | 72 | 103 | 111 | 74 |
| Mixed Paper #54 / ONP#6 ² | | | | | | | | | | | | | | | 43 | 73 | 73 | 20 |
| Corrugated (OCC) | 55 | 106 | 89 | 114 | 95 | 80 | 131 | 111 | 68 | 149 | 173 | 133 | 131 | 131 | 127 | 152 | 221 | 146 |
| Hardpack (OBB/OCC) | 38 | 63 | 62 | 75 | 68 | 50 | 89 | 76 | 42 | 74 | 95 | 61 | 53 | 51 | 66 | 91 | 121 | 70 |
| Boxboard (OBB) | | | 43 | 62 | 53 | 41 | 70 | 62 | 26 | 61 | 84 | 62 | 46 | 48 | 50 | 50 | na | na |
| Polycoat Containers | 57 | 58 | 64 | 67 | 66 | 59 | 84 | 75 | 39 | 105 | 127 | 96 | 65 | 79 | 114 | 114 | 64 | 46 |
| PET (mixed) | 324 | 166 | 278 | 432 | 507 | 314 | 368 | 352 | 187 | 391 | 652 | 431 | 372 | 377 | 295 | 265 | 383 | 364 |
| HDPE (mixed) | 257 | 233 | 364 | 428 | 683 | 565 | 524 | 573 | 320 | 464 | 562 | 552 | 497 | 659 | 617 | 533 | 497 | 481 |
| Plastic Tubs & Lids | 5 | 0 | 12 | 51 | 104 | 128 | 146 | 204 | 22 | 54 | 247 | 265 | na | na | na | na | na | na |
| Mixed Plastics ³ | | | | | | | | | | | 48 | 32 | 38 | 46 | 58 | 61 | 32 | 38 |
| Film Plastic | 26 | 0 | 8 | 55 | 148 | 137 | 51 | 35 | 3 | 13 | 25 | 23 | 14 | 29 | 47 | 40 | 24 | 14 |
| Aluminum Cans | 1700 | 1709 | 1619 | 1772 | 1763 | 2169 | 2065 | 1904 | 1215 | 1591 | 1790 | 1516 | 1523 | 1783 | 1548 | 1576 | 1772 | 1774 |
| Steel Cans | 26 | 47 | 76 | 191 | 116 | 141 | 168 | 245 | 89 | 263 | 335 | 277 | 257 | 299 | 179 | 200 | 262 | 307 |
| Glass (mixed) | (15) | (15) | (19) | (12) | (31) | (31) | (31) | (24) | (18) | (15) | (11) | (18) | (22) | (22) | (30) | (37) | (42) | (50) |
| Composite Index | 95 | 113 | 114 | 131 | 124 | 111 | 145 | 150 | 80 | 124 | 169 | 118 | 107 | 117 | 105 | 129 | 154 | 123 |
| Fibre Composite Index ⁴ | | | | | | | | | | | | | | | 77 | 109 | 132 | 89 |
| Container Composite Index ⁵ | | | | | | | | | | | | | | | 188 | 184 | 217 | 220 |

- 1. Paper Stock Industries (PSI) have eliminated the ONP#8 grade specification. For continuity, the new PSI grade specification, Sorted Residential Paper (SRP #56), has been included as it most closely represents the ONP#8 commodity ON municipalities are producing.
- 2. Paper Stock Industries (PSI) have eliminated the ONP#6 grade specification and added a new PSI grade specification, Mixed Paper #54. Mixed Paper has already been capture on the price sheet with the new grade number being added.

 3. The composition for mixed plastics varies from each municipality based on the range of materials accepted and the specifications from their end markets.
- 4. The Fibre Composite Index is calculated using ONP#8 / SRP#56, Mixed Paper #54 / ONP#6, Corrugated (OCC), Hardpack (OBB/OCC), and Boxboard (OBB).

 5. Polycoat containers are included in the container composite index and NOT the fibre composite index.

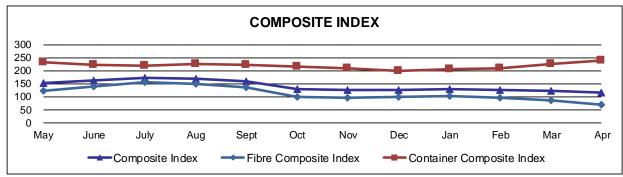
- A. Prices are for baled post-consumer residential materials except glass, which is loose.

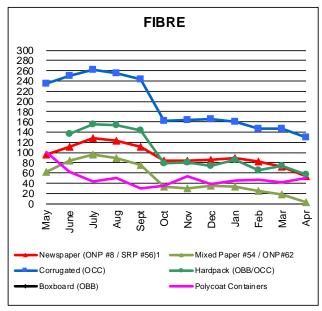
 B. As of May 2012, prices for all materials are FOB the municipality including glass. Prior to May 2012, prices for glass were delivered prices.
- C. The Composite Index is calculated using the overall composition of residential Blue Box material recovered and marketed in Ontario as reported from the approved 2016 RPRA (formerly WDO) Datacall with some additional allocations to material categories. Mixed glass includes coloured glass. Composition figures are updated annually. Details available upon request.
- D. Materials with a listed price of "NA" indicate either an insufficient number of municipalities reported a price in the given month (<4) or variation in the reported price which is not considered representative of Ontario.
- E. Prices are compiled from a range of municipal programs across Ontario combined with information from industry representatives. Prices may not be the same as actual prices being paid in any given program.

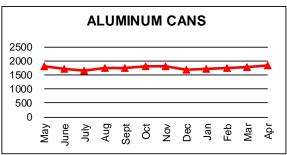


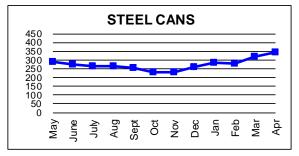


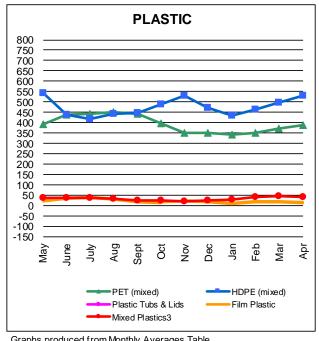
Ontario Monthly Averages | CDN\$/Metric Tonne | Page 2

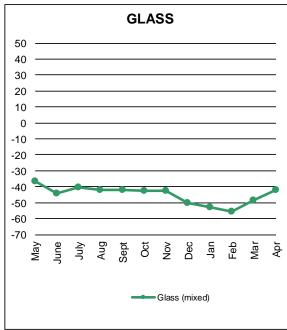








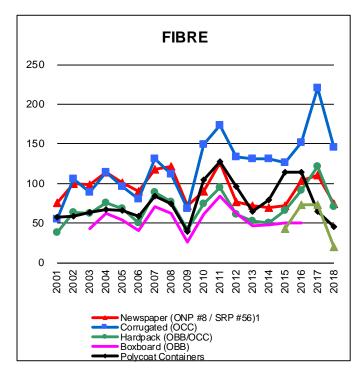


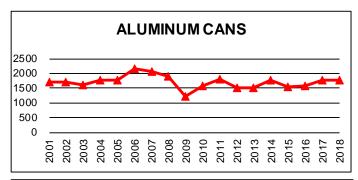


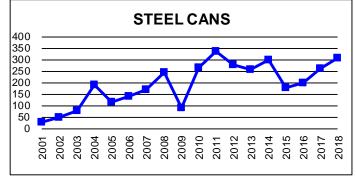
Graphs produced from Monthly Averages Table.

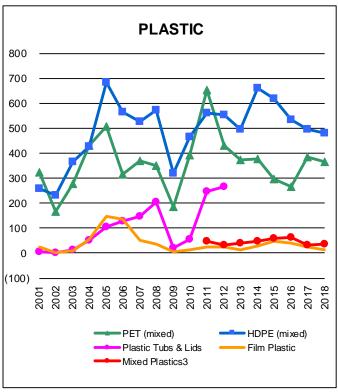
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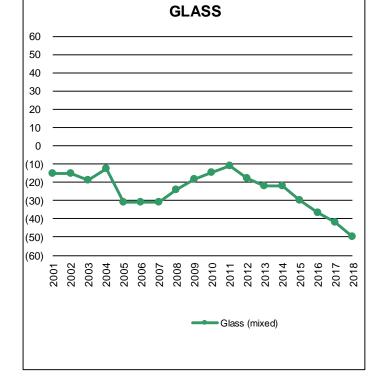
Ontario Historical Yearly Averages | CDN\$/Metric Tonne | Page 3











Graphs produced from Yearly Averages Table