

## Overview

Below are the Table of Contents, List of Tables and a sample table from the five-year *North American Graphic Paper Forecast*.

This report provides a forecast through 2020 of supply, demand, prices and costs for over 50 graphic paper grades in North America. The *Forecast* contains an executive summary for the market as a whole, a macroeconomic overview and detailed analysis for each paper grade within the major sectors: newsprint, printing and writing papers and recovered paper and pulpwood.

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## Table of Contents

|                             |    |
|-----------------------------|----|
| Executive Summary           | 1  |
| Economic Outlook            | 15 |
| Newsprint                   | 35 |
| Printing and Writing Papers | 53 |

## List of Tables

### Executive Summary

|          |   |
|----------|---|
| Table 1  | North American Macroeconomic Summary                        |
| Table 2  | North American Newsprint Summary                            |
| Table 3  | North American Printing and Writing & Related Paper Summary |
| Table A1 | North American Graphic Paper Summary                        |

### Economic Outlook

|          |   |
|----------|---|
| Table 1  | US Economic Outlook   |
| Table 2  | Canadian Economic Outlook                                     |
| Table A1 | Cost Inflaters for the North American Pulp and Paper Industry |
| Table A2 | US Economic Summary   |
| Table A3 | Canadian Economic Summary                                     |

### Newsprint

|         |   |
|---------|---|
| Table 1 | World Demand for Newsprint                              |
| Table 2 | World Newsprint Capacity Changes, 2015-2020             |
| Table 3 | Newsprint Net Imports and Exports by Major World Region |

|          |   |
|----------|---|
| Table A1 | North American Newsprint Analytical Table                         |
| Table A2 | Newsprint Prices and Costs  |
| Table A3 | Average Production Costs of Existing Mills for Standard Newsprint |

### Printing & Writing Papers

|           |   |
|-----------|---|
| Table 1   | Growth in North American Uncoated Freesheet Apparent - Consumption by Grade from 2016 to 2020 |
| Table 2   | US Coated Freesheet Paper Imports by Country of Origin  |
| Table 3   | US Coated Mechanical Paper Imports by Country of Origin                                       |
| Table 4   | US Uncoated Freesheet Paper Imports by Country of Origin                                      |
| Table 5   | US Uncoated Mechanical Paper Imports by Country of Origin                                     |
| Table 6   | Coated Mechanical Paper Capacity Changes in North America, 2015-2020                          |
| Table 7   | Coated Freesheet Paper Capacity Changes in North America, 2015-2020                           |
| Table 8   | Uncoated Freesheet Paper Capacity Changes in North America, 2015-2020                         |
| Table 9   | Uncoated Mechanical Paper Capacity Changes in North America, 2015-2020                        |
| Table A1  | North American Printing & Writing and Related Papers Summary                                  |
| Table A2  | US Total Printing & Writing Paper Summary   |
| Table A3  | Canadian Printing & Writing and Related Papers Summary  |
| Table A4  | Analysis of US Printing & Writing Paper Usage in the Magazine End Use                         |
| Table A5  | Analysis of US Printing & Writing Paper Usage in the Book End Use                             |
| Table A6  | Analysis of US Printing & Writing Paper Usage in the Label and Wrap End Use                   |
| Table A7  | Analysis of US Printing & Writing Paper Usage in the Envelope Converting End Use              |
| Table A8  | Analysis of US Printing & Writing Paper Usage in the Stationery and Tablet End Use            |
| Table A9  | Analysis of US Printing & Writing Paper Usage in the Form Converting End Use                  |
| Table A10 | Analysis of US Printing & Writing Paper Usage in the Other Converting End Use                 |

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|           |   |           |  |
|-----------|---|-----------|--|
| Table A11 | Analysis of US Printing & Writing Paper Usage in the Directory End Use  | Table A20 | Average Production Costs of Existing Mills for 60 lb. Commodity Coated Freesheet in Rolls - Average of All Mills in North America        |
| Table A12 | Analysis of US Printing & Writing Paper Usage in the Catalog End Use  | Table A21 | Average Production Costs of Existing Mills for 40 lb. Commodity Coated Mechanical (LWC) in Rolls - Average of All Mills in North America |
| Table A13 | Analysis of US Printing & Writing Paper Usage in the Insert and Mailer End Use  | Table A22 | Average Production Costs of Existing Mills for SC Uncoated Mechanical in Rolls - Average of All Mills in North America                   |
| Table A14 | Analysis of US Printing & Writing Paper Usage in the Office Reprographics End Use   | Table A23 | North American Uncoated Freesheet Demand by Grade  |
| Table A15 | Analysis of US Printing & Writing Paper Usage in the Other Commercial Printing End Use  | Table A24 | North American Uncoated Mechanical Demand Summary  |
| Table A16 | US Uncoated Paper Prices and Costs  | Table A25 | US Coated Paper Demand Summary   |
| Table A17 | Average Production Costs of Existing Mills for 20 Lb. Cut-Size Paper Average of All Mills in North America                        | Table A26 | US Bristol Papers  |
| Table A18 | Average Production Costs of Existing Mills for 50 Lb. Uncoated Freesheet Commodity Offset - Average of All Mills in North America | Table A27 | Cotton Fiber Papers  |
| Table A19 | US Coated Paper Prices and Costs <sup>99</sup>  | Table A28 | Book & Writing Paper Summary for Canada  |
|           |   | Table A29 | Canadian Uncoated Groundwood Demand Summary  |

## Sample Table

**Table A1**  
**North American Graphic Paper Summary**  
Thousand Tonnes

|                           | 15:II | 15:III | 15:IV | 16:I  | 16:II | 16:III | 16:IV | 17:I  | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   |
|---------------------------|-------|--------|-------|-------|-------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| Apparent Consumption      | 6,179 | 6,062  | 5,986 | 5,881 | 5,827 | 5,808  | 5,786 | 5,719 | 25,959 | 24,436 | 23,302 | 22,499 | 21,841 | 21,303 | 20,805 |
| %CH                       | -1.9  | -7.4   | -4.9  | -6.9  | -3.6  | -1.3   | -1.5  | -4.6  | -5.2   | -5.9   | -4.6   | -3.4   | -2.9   | -2.5   | -2.3   |
| USA                       | 5,635 | 5,541  | 5,484 | 5,375 | 5,326 | 5,313  | 5,298 | 5,235 | 23,736 | 22,335 | 21,311 | 20,591 | 19,997 | 19,514 | 19,057 |
| Canada                    | 544   | 521    | 503   | 506   | 501   | 495    | 489   | 484   | 2,222  | 2,102  | 1,991  | 1,907  | 1,845  | 1,789  | 1,747  |
| Imports                   | 780   | 660    | 572   | 606   | 596   | 603    | 611   | 596   | 2,883  | 2,707  | 2,416  | 2,365  | 2,265  | 2,286  | 2,268  |
| %CH                       | 59.0  | -48.6  | -43.9 | 26.5  | -6.4  | 4.4    | 5.5   | -9.1  | 2.6    | -6.1   | -10.7  | -2.1   | -4.3   | 0.9    | -0.8   |
| USA                       | 1,854 | 1,700  | 1,635 | 1,606 | 1,623 | 1,629  | 1,644 | 1,586 | 7,597  | 6,977  | 6,501  | 6,297  | 6,062  | 5,996  | 5,867  |
| From Canada               | 1,146 | 1,098  | 1,124 | 1,063 | 1,088 | 1,087  | 1,094 | 1,050 | 4,929  | 4,513  | 4,332  | 4,173  | 4,037  | 3,945  | 3,831  |
| From Other                | 709   | 602    | 512   | 543   | 534   | 541    | 550   | 536   | 2,668  | 2,463  | 2,169  | 2,124  | 2,026  | 2,051  | 2,036  |
| Canada                    | 231   | 219    | 216   | 219   | 217   | 215    | 212   | 212   | 935    | 896    | 863    | 841    | 828    | 814    | 800    |
| From USA                  | 160   | 161    | 157   | 157   | 155   | 153    | 152   | 151   | 722    | 654    | 617    | 601    | 590    | 580    | 569    |
| From Other                | 71    | 58     | 60    | 63    | 62    | 61     | 61    | 61    | 213    | 242    | 246    | 240    | 238    | 234    | 231    |
| Exports                   | 863   | 810    | 785   | 783   | 773   | 770    | 761   | 749   | 3,932  | 3,327  | 3,087  | 2,943  | 2,932  | 3,004  | 3,048  |
| %CH                       | -3.5  | -22.3  | -11.8 | -0.8  | -5.3  | -1.2   | -4.8  | -6.3  | -7.3   | -15.4  | -7.2   | -4.7   | -0.4   | 2.4    | 1.5    |
| USA                       | 643   | 601    | 589   | 584   | 574   | 566    | 556   | 549   | 2,869  | 2,492  | 2,281  | 2,165  | 2,189  | 2,276  | 2,346  |
| To Canada                 | 160   | 161    | 155   | 157   | 155   | 153    | 152   | 151   | 722    | 652    | 617    | 601    | 590    | 580    | 569    |
| To Other                  | 483   | 441    | 434   | 428   | 418   | 413    | 405   | 397   | 2,147  | 1,839  | 1,663  | 1,565  | 1,599  | 1,697  | 1,777  |
| Canada                    | 1,525 | 1,467  | 1,483 | 1,419 | 1,443 | 1,445  | 1,450 | 1,402 | 6,714  | 6,010  | 5,756  | 5,552  | 5,370  | 5,252  | 5,102  |
| To USA                    | 1,146 | 1,098  | 1,133 | 1,063 | 1,088 | 1,087  | 1,094 | 1,050 | 4,929  | 4,522  | 4,332  | 4,173  | 4,037  | 3,945  | 3,831  |
| To Other                  | 379   | 369    | 351   | 356   | 354   | 358    | 356   | 351   | 1,785  | 1,488  | 1,424  | 1,379  | 1,333  | 1,307  | 1,271  |
| Shipments (Seas. Adj.)    | 6,263 | 6,210  | 6,204 | 6,060 | 6,005 | 5,974  | 5,935 | 5,874 | 27,007 | 25,064 | 23,973 | 23,077 | 22,508 | 22,020 | 21,585 |
| %CH                       | -7.5  | -3.4   | -0.4  | -9.0  | -3.6  | -2.0   | -2.6  | -4.0  | -6.3   | -7.2   | -4.4   | -3.7   | -2.5   | -2.2   | -2.0   |
| USA                       | 4,426 | 4,446  | 4,457 | 4,328 | 4,279 | 4,254  | 4,230 | 4,174 | 19,009 | 17,849 | 17,092 | 16,461 | 16,124 | 15,796 | 15,538 |
| Canada                    | 1,837 | 1,764  | 1,747 | 1,732 | 1,725 | 1,720  | 1,704 | 1,700 | 7,999  | 7,214  | 6,881  | 6,616  | 6,383  | 6,224  | 6,047  |
| Capacity                  | 6,887 | 6,834  | 6,714 | 6,622 | 6,577 | 6,438  | 6,376 | 6,312 | 29,311 | 27,378 | 26,012 | 25,028 | 24,436 | 23,944 | 23,421 |
| %CH                       | -3.1  | -3.0   | -6.9  | -5.4  | -2.7  | -8.2   | -3.8  | -4.0  | -6.6   | -6.6   | -5.0   | -3.8   | -2.4   | -2.0   | -2.2   |
| USA                       | 4,924 | 4,914  | 4,835 | 4,743 | 4,718 | 4,582  | 4,526 | 4,476 | 20,573 | 19,642 | 18,568 | 17,879 | 17,547 | 17,244 | 16,904 |
| Canada                    | 1,963 | 1,920  | 1,879 | 1,879 | 1,859 | 1,856  | 1,850 | 1,835 | 8,738  | 7,735  | 7,444  | 7,149  | 6,889  | 6,700  | 6,518  |
| Operating Rate (Ship/Cap) | 0.91  | 0.91   | 0.92  | 0.92  | 0.91  | 0.93   | 0.93  | 0.93  | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   |
| USA                       | 0.90  | 0.90   | 0.92  | 0.91  | 0.91  | 0.93   | 0.93  | 0.93  | 0.92   | 0.91   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   |
| Canada                    | 0.94  | 0.92   | 0.93  | 0.92  | 0.93  | 0.93   | 0.92  | 0.93  | 0.92   | 0.93   | 0.92   | 0.93   | 0.93   | 0.93   | 0.93   |

Note: Graphic paper includes newsprint and printing & writing papers

Data source for US historical shipments of printing & writing papers: AF&PA

Data source for US historical newsprint data: PPPC