



NORTH AMERICAN Printing & Writing (Freesheet & Groundwood) Paper Mills
Downtime in May • June • July 2004
 from questionnaire responses June 2004 and other sources

| | | | | Tonnage Removed (metric) | | | | | | | | |
|---------------|----------------------|-----------------|---------------------|--------------------------|---------------------|------------------------|----------------------|--------|---|-------|---|--------|
| | | Company | * Location | Uncoated Freesheet | Coated Freesheet | Uncoated Groundwood | Coated Groundwood | | | | | |
| MAY | | (Actual) | | | | | | | | | | |
| Canada | Domtar | a(1) | New Westminster, BC | 4,000 | - | - | - | | | | | |
| | Weyerhaeuser | b | Dryden, ON | 5,000 | - | - | - | | | | | |
| U.S. | Abitibi-Consolidated | a(7) | Lufkin, TX | - | - | 15,000 | - | | | | | |
| | Eastern Fine Papers | a(all) | Brewer, ME | 3,100 | - | - | - | | | | | |
| | Eastern Fine Papers | a(all) | Lincoln, ME | 3,100 | - | - | - | | | | | |
| | Fraser Papers | a(12,14) | Gorham, NH | 8,500 | - | - | - | | | | | |
| | Georgia-Pacific | a(5) | Camas, WA | 5,500 | - | - | - | | | | | |
| | Glatfelter | a(3) | Spring Grove, PA | 400 | - | - | - | | | | | |
| | International Paper | b | Ticonderoga, NY | - | 13,200 | - | - | | | | | |
| | International Paper | b | Systemwide | 4,500 | 4,000 | - | 2,000 | | | | | |
| | Missota Paper | b | Brainerd, Minn | 8,300 | - | - | - | | | | | |
| | StoraEnso | b | Kimberly, WI | - | 8,700 | - | - | | | | | |
| | Weyerhaeuser | a(1) | Longview, WA | 7,000 | - | - | - | | | | | |
| | | | | 49,400 | + | 25,900 | + | 15,000 | + | 2,000 | = | 92,300 |
| JUN | | (Expected) | | | | | | | | | | |
| Canada | Domtar | a(1) | New Westminster, BC | 3,900 | - | - | - | | | | | |
| | Norske Skog | b | Port Alberni, BC | - | - | 1,500 | 1,600 | | | | | |
| U.S. | Abitibi-Consolidated | a(7) | Lufkin, TX | - | - | 14,500 | - | | | | | |
| | Eastern Fine Papers | a(all) | Brewer, ME | 3,000 | - | - | - | | | | | |
| | Eastern Fine Papers | a(all) | Lincoln, ME | 3,000 | - | - | - | | | | | |
| | Fraser Papers | a(12,14) | Gorham, NH | 8,200 | - | - | - | | | | | |
| | Georgia-Pacific | a(5) | Camas, WA | 5,350 | - | - | - | | | | | |
| | Glatfelter | a(3) | Spring Grove, PA | 400 | - | - | - | | | | | |
| | International Paper | b | Quinnesec, MI | - | 6,800 | - | - | | | | | |
| | International Paper | b | Systemwide | 5,000 | 4,800 | - | 2,500 | | | | | |
| | Missota Paper | b | Brainerd, Minn | 8,050 | - | - | - | | | | | |
| | StoraEnso | b | Kimberly, WI | - | 8,300 | - | - | | | | | |
| | Weyerhaeuser | b | Longview, WA | 6,700 | - | - | - | | | | | |
| | a(1) | Johnsonburg, PA | 1,000 | - | - | - | | | | | | |
| | | | | 44,600 | + | 19,900 | + | 16,000 | + | 4,100 | = | 84,600 |
| JUL | | (Expected) | | | | | | | | | | |
| Canada | Norske Skog | b | Crofton, BC | - | - | 1,000 | - | | | | | |
| | UPM | b | Miramichi, NB | - | - | - | 1,000 | | | | | |
| | Weyerhaeuser | b | Prince Albert, SA | 1,000 | - | - | - | | | | | |
| U.S. | Abitibi-Consolidated | a(7) | Lufkin, TX | - | - | 2,500 | - | | | | | |
| | Eastern Fine Papers | a(all) | Brewer, ME | 3,100 | - | - | - | | | | | |
| | Eastern Fine Papers | a(all) | Lincoln, ME | 3,100 | - | - | - | | | | | |
| | Georgia-Pacific | a(5) | Camas, WA | 5,500 | - | - | - | | | | | |
| | International Paper | b | Systemwide | 2,000 | 3,200 | - | 1,000 | | | | | |
| | StoraEnso | b | Kimberly, WI | - | 7,500 | - | - | | | | | |
| | UPM | b | Grand Rapids, MN | - | - | - | 1,000 | | | | | |
| | Weyerhaeuser | a(1) | Johnsonburg, PA | 1,000 | - | - | - | | | | | |
| | | | | 14,700 | + | 10,700 | + | 2,500 | + | 2,000 | = | 29,900 |

*) a = perm shut b = market/maintenance/upgrade c = conversion d = strike e = maintenance
 *) (NA) = not available (all) = entire mill shutdown (#) = Paper Machine#

Notes: 1. Tonnages for freesheet grades exclude cover & text, Bristol.
 2. Tonnages reported by the various companies have been rounded to the nearest 50 tonnes.

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**EUROPEAN & NORDIC Printing & Writing (Woodfree & Groundwood) Paper Mills
Downtime in May • June • July 2004**

from questionnaire responses June 2004 and other sources

| | | | | Tonnage Removed (metric) | | | |
|-----------------------|-------------------|----------|---------------------------|--------------------------|---------------------|------------------------|----------------------|
| | | | | Uncoated Woodfrees | Coated Woodfrees | Uncoated Groundwood | Coated Groundwood |
| Company | * | Location | | | | | |
| MAY (Actual) | | | | | | | |
| Europe | Arctic Paper | b | Jelenia Gora, Poland | - | - | - | 750 |
| | Burgo | b | Systemwide | - | - | - | 75,000 |
| | Crown Van Gelder | b | Velsen-Noord, Netherlands | 14,500 | - | - | - |
| | Glatz Feinpapier | c | Rheinland-Pfalz, Germany | 200 | - | - | - |
| | SAPPI | b | Systemwide | 10,000 | 10,000 | - | - |
| | StoraEnso | b | Systemwide | 16,000 | 19,000 | 3,000 | 44,000 |
| | UPM | A(17) | Voikkaa, Finland | - | - | 8,900 | - |
| | | | | 40,700 | + | 29,000 | + |
| | | | | 11,900 | + | 119,750 | = 201,350 |
| JUN (Expected) | | | | | | | |
| Europe | Arctic Paper | b | Jelenia Gora, Poland | - | - | - | 700 |
| | Burgo | b | Systemwide | - | - | - | 70,000 |
| | Crown Van Gelder | b | Velsen-Noord, Netherlands | 14,100 | - | - | - |
| | Glatz Feinpapier | c | Rheinland-Pfalz, Germany | 200 | - | - | - |
| | SAPPI | b | Systemwide | 10,000 | 10,000 | - | - |
| | StoraEnso | b | Systemwide | 17,000 | 14,000 | 3,000 | 40,000 |
| | UPM | A(17) | Voikkaa, Finland | - | - | 8,600 | - |
| | | | | 41,300 | + | 24,000 | + |
| | | | | 11,600 | + | 110,700 | = 187,600 |
| JUL (Expected) | | | | | | | |
| Europe | Arctic Paper | b | Jelenia Gora, Poland | - | - | - | 750 |
| | Burgo | b | Systemwide | - | - | - | 75,000 |
| | Crown Van Gelder | b | Velsen-Noord, Netherlands | 14,500 | - | - | - |
| | Glatz Feinpapier | c | Rheinland-Pfalz, Germany | 100 | - | - | - |
| | Pap. De Chatelles | b | Raon L'Etape, France | 2,000 | - | - | - |
| | SAPPI | b | Systemwide | 12,000 | 12,000 | - | - |
| | StoraEnso | b | Systemwide | 15,000 | 20,000 | 2,500 | 40,000 |
| | UPM | A(17) | Voikkaa, Finland | - | - | 8,900 | - |
| | | | | 43,600 | + | 32,000 | + |
| | | | | 11,400 | + | 115,750 | = 202,750 |

*) a=perm shut b=market/maintenance/upgrade c=conversion d=strike e=maintenance
*) (NA) =not available (all) =entire mill shutdown (#) =Paper Machine#

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Notes: 1. Tonnages for woodfree grades exclude cover & text, bristol.
2. Tonnages reported by the various companies have been rounded to the nearest 50 tonnes.



**JAPANESE & ASIAN Printing & Writing (Freesheet & Groundwood) Paper Mills
Downtime in May • June • July 2004**

from questionnaire responses June 2004 and other sources

| | | | Tonnage Removed (metric) | | | |
|-----------------------|-----------------------|------------------------|--------------------------|---------------------|------------------------|----------------------|
| Company | * Location | | Uncoated Freesheet | Coated Freesheet | Uncoated Groundwood | Coated Groundwood |
| MAY (Actual) | | | | | | |
| Japan | Nippon Paper | - Asahikawa, Japan | 1,250 | - | - | - |
| Asia | Shandong Huatai Paper | a(all) Dongying, China | - | - | 2,000 | 2,000 |
| | | | - | - | - | - |
| | | | 1,250 | 0 | 2,000 | 2,000 = 5,250 |
| JUN (Expected) | | | | | | |
| Japan | | - | - | - | - | - |
| Asia | Hankuk Paper | b Anyang, South Korea | 900 | 900 | - | - |
| | | b Onsan, South Korea | 2,500 | 2,500 | - | - |
| | Shandong Huatai Paper | a(all) Dongying, China | - | - | 2,000 | 2,000 |
| | | | 3,400 | 3,400 | 2,000 | 2,000 = 10,800 |
| JUL (Expected) | | | | | | |
| Japan | | - | - | - | - | - |
| Asia | | - | - | - | - | - |
| | | - | - | - | - | - |
| | Shandong Huatai Paper | a(all) Dongying, China | - | - | - | 2,000 |
| | | | 0 | 0 | 0 | 2,000 = 2,000 |

*) a=perm shut b=market/maintenance/upgrade c=conversion d=strike e=maintenance
*) (NA)=not available (all)=entire mill shutdown (#)=Paper Machine#

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Notes: 1. Tonnages for freesheet grades exclude cover & text, bristol.
2. Tonnages reported by the various companies have been rounded to the nearest 50 tonnes.



L. AMERICAN & OTHER Printing & Writing (Freesheet & Groundwood) Paper Mills
Downtime in May • June • July 2004

from questionnaire responses June 2004 and other sources

| Company | * | Location | Tonnage Removed (metric) | | | |
|------------|------------|----------|--------------------------|------------------|---------------------|-------------------|
| | | | Uncoated Freesheet | Coated Freesheet | Uncoated Groundwood | Coated Groundwood |
| MAY | (Actual) | | | | | |
| L. America | - | | - | - | - | - |
| Other | - | | - | - | - | - |
| | | | - | - | - | - |
| | | | 0 + | 0 + | 0 + | 0 = 0 |
| JUN | (Expected) | | | | | |
| L. America | - | | - | - | - | - |
| Other | - | | - | - | - | - |
| | | | - | - | - | - |
| | | | 0 + | 0 + | 0 + | 0 = 0 |
| JUL | (Expected) | | | | | |
| L. America | - | | - | - | - | - |
| Other | - | | - | - | - | - |
| | | | - | - | - | - |
| | | | 0 + | 0 + | 0 + | 0 = 0 |

*) a =perm shut b =market/maintenance/upgrade c =conversion d =strike e =maintenance
 *) (NA) =not available (all) =entire mill shutdown (#) =Paper Machine#

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Notes: 1. Tonnages for freesheet grades exclude cover & text, bristol.
 2. Tonnages reported by the various companies have been rounded to the nearest 50 tonnes.