



CARDBOARD (OCC)



A NRRA Cooperative Recycling Program



With a recycling rate of 74%, “Old Corrugated Container” (OCC) remains the most recovered product for recycling in the country. Due to its strength and versatility, OCC is most often used for packaging and can be identified by two sheets or layers of paperboard sandwiching a layer of “waffled” or “fluted” paperboard. Brown Kraft paper can also be included.



In addition to preserving valuable landfill space and avoiding costly disposal fees, using “recycled cardboard” to make “new” cardboard boxes:

uses 50% less energy!

produces 75% less air pollution!

produces 35% less water pollution!

PROGRAM DETAILS

-  Contact the NRRA at (603) 736-4401 to sign up for the OCC recycling program and receive current pricing information;
-  Choose how the OCC will be collected, stored (i.e., in a bin or roll-off container) and processed, (i.e. vertical downstroke baler or horizontal baler).



Compactor



Vertical Baler



Horizontal Baler



Roll Off Container

-  Contact the NRRA to coordinate pick up (Full or 1/2 Trailer loads) or delivery (any amount) of OCC.

Your Non-Profit Recycling Cooperative:

Partnering to make recycling strong through economic and environmentally sound solutions

Northeast Resource Recovery Association, 2101 Dover Rd, Epsom, NH 03234

Telephone: (603) 736-4401 Fax: (603) 736-4402 E-mail: info@nrna.net Web Site: www.nrra.net

OCC Picked Up At Member Facilities Or Delivered Directly To “Market”

BALED OCC	<p>Collect OCC to be baled in either a vertical (downstroke) or horizontal baler. Bale OCC with a minimum of five wires running in the same direction. The use of strapping in place of baling wire limits the marketability of OCC - many paper mills will not accept bales tied with strapping. Please contact the NRRRA for assistance in switching from strapping to baling wire.</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>BALER TYPE</u></th> <th style="text-align: right;"><u>AVERAGE WEIGHTS / BALE</u></th> </tr> </thead> <tbody> <tr> <td>Vertical/Downstroke Baler:</td> <td style="text-align: right;">800 - 1,100 lbs.</td> </tr> <tr> <td>Horizontal Baler:</td> <td style="text-align: right;">1,100 - 2,000 lbs.</td> </tr> </tbody> </table> <p>MINIMUM WEIGHT Full Trailer Load - 40,000 lbs (20 tons); Approx. 40-44 bales FOR COLLECTION 1/2 Trailer Load - 20,000 lbs (10 tons); Approx. 20-22 bales</p> <p>OPTIONS “Milk Run” pick up of 1/2 load of newspaper (20-22 bales). Bales of different fibers on the same trailer - i.e., 1/2 OCC, 1/4 Mixed Paper, 1/4 newspaper (Transportation fee or per ton revenue deduction may apply)</p>	<u>BALER TYPE</u>	<u>AVERAGE WEIGHTS / BALE</u>	Vertical/Downstroke Baler:	800 - 1,100 lbs.	Horizontal Baler:	1,100 - 2,000 lbs.				
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LOOSE OCC	<p>Collect OCC to be stored and transported to “market” in a 30 or 40 yard roll-off container or 50 or 100 yard “Live Floor” Trailer.</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>CONTAINER TYPES</u></th> <th style="text-align: right;"><u>AVG. WEIGHTS PER CONTAINER</u></th> </tr> </thead> <tbody> <tr> <td>30 Yard Roll-Off</td> <td style="text-align: right;">2 tons</td> </tr> <tr> <td>40 Yard Roll-Off</td> <td style="text-align: right;">2.5 tons</td> </tr> <tr> <td>50 Yard “Live Floor” Trailer</td> <td style="text-align: right;">3.3 tons</td> </tr> <tr> <td>100 Yard “Live Floor” Trailer</td> <td style="text-align: right;">6.5 tons</td> </tr> </tbody> </table> <p>FEES If container and hauling are not done by member - both transportation (hauling container from member site to “market”) and monthly rental fees may apply.</p>	<u>CONTAINER TYPES</u>	<u>AVG. WEIGHTS PER CONTAINER</u>	30 Yard Roll-Off	2 tons	40 Yard Roll-Off	2.5 tons	50 Yard “Live Floor” Trailer	3.3 tons	100 Yard “Live Floor” Trailer	6.5 tons
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Unacceptable Items

DO NOT INCLUDE THESE MATERIALS WITH OCC (Including any of these items may result in reduced revenue per ton or a rejected load and surcharges):

Cans/Bottles	Styrofoam
Metals	Trash
Paperboard*	Waxed Cardboard
Plastic Bags	Wood
Shrink Wrap	

* Paperboard (i.e., cereal boxes) should NOT be included with OCC. Most facilities include paperboard in their mixed paper recycling program.