

## SOMERSET WASTE PARTNERSHIP - RECYCLING END-USE REGISTER 2012/13

**In 2012/13 Somerset residents reused and recycled 122,169 tonnes of waste. This saved an estimated 112,627 tonnes of carbon emissions - equivalent to taking 30,400 cars off the road for a year. 96% was recycled in the UK, with only 4% sent overseas for recycling. By reusing and recycling their waste, Somerset residents avoided paying over £10 million in landfill costs.**

The tables below detail the materials collected in 2012/13 by Somerset Waste Partnership services: kerbside collections, recycling sites and bring banks, together with materials collected by third parties on which the SWP paid Recycling or Reuse Credits. The table shows the tonnages of materials collected, the collection contractor, the reprocessor and the final end use of materials. Also shown are estimates of the carbon saved (Carbon Dioxide equivalent) by recycling and reuse, which have been calculated using carbon saving factors from life cycle analysis studies provided by DEFRA (<http://www.defra.gov.uk/publications/2012/05/30/pb13773-2012-ghg-conversion/>), Resource Futures ([www.resourcefutures.co.uk](http://www.resourcefutures.co.uk)) and WRAP ([www.wrap.org.uk](http://www.wrap.org.uk)).

**BENEFITS OF RECYCLING** - Recycling reduces carbon emissions, both by saving energy in extraction and manufacturing processes and by avoiding the powerful greenhouse gas (methane) emitted from landfilled biodegradable waste, such as paper and food. Recycling also leads to other environmental benefits, such as conserving natural resources from forestry and mining and reducing other forms of pollution.

**EXPORTS** - Somerset Waste Partnership prefers its recycling contractors to supply local UK markets, but it can be more economic to export some materials overseas. For example, demand to reuse clothing is much stronger in developing countries than in the UK. In 2012/13, Viridor and Perrys exported some mixed paper and cardboard collected in Somerset to China. A study commissioned by WRAP ([www.wrap.org.uk](http://www.wrap.org.uk)) found the energy and carbon savings from recycling still out-weighed, by at least 3 to 1, the energy use and carbon emissions from shipping to China. The situation is further improved as the container ships used would otherwise return empty, after delivering goods manufactured in China to the UK.

**NOTE:** All materials listed are officially defined as household waste except hardcore, soil, and tyres which are defined as industrial waste.

**SOMERSET WASTE PARTNERSHIP** manages waste and recycling services on behalf of all local authorities in Somerset: Mendip District Council, Sedgemoor District Council, Somerset County Council, South Somerset District Council, Taunton Deane Borough Council and West Somerset Council.



KERBSIDE COLLECTIONS	RECYCLED (TONNES)	REUSED (TONNES)	CARBON SAVED (TONNES CO <sup>2</sup> EQUIVALENT)	COLLECTION CONTRACTOR	REPROCESSOR	EXPORTED (TONNES)	END USE
PAPER	14,741.23		18,618.18	May Gurney	Aylesford Newsprint, Kent	0.00	Reprocessed into 100% recycled paper for newsprint
CARDBOARD	8,484.58		10,716.02	May Gurney	D.S. Smith, Various Locations, UK	0.00	Reprocessed into new cardboard
MIXED PAPER & CARDBOARD	1,575.96		1,990.43	May Gurney	D.S. Smith, Watchet Paper Mill, Somerset	0.00	Reprocessed into new cardboard
BROWN GLASS	460.02		149.51	May Gurney	O-I Manufacturing UK, Harlow Essex	0.00	Reprocessed into new glass bottles and jars
CLEAR GLASS	4,944.30		1,606.90	May Gurney	O-I Manufacturing UK, Harlow Essex	0.00	Reprocessed into new glass bottles and jars
GREEN GLASS	8,411.02		2,733.58	May Gurney	O-I Manufacturing UK, Harlow Essex	0.00	Reprocessed into new glass bottles and jars
MIXED GLASS	300.08		97.53	May Gurney	Reuse Glass, Yorkshire	300.08	Sent to European markets to be reprocessed into new glass bottles and jars
MIXED CANS	57.95		143.25	May Gurney	Thamesdown Glass, Wiltshire	0.00	Steel cans are sent to Tata Steel, Port Talbot, Aluminium cans are sent to Novelis, Warrington. The recovered steel is made into a number of materials such as car doors, fridge panels and construction steel. Aluminium is smelted into aluminium ingots for production of new aluminium cans
STEEL CANS	1,997.21		4,937.11	May Gurney	Thamesdown Glass, Wiltshire	0.00	Steel cans are sent to Tata Steel, Port Talbot. The recovered steel is made into a number of materials such as car doors, fridge panels and construction steel
ALUMINIUM CANS	401.12		991.57	May Gurney	Thamesdown Glass, Wiltshire	0.00	Aluminium cans are sent to Novelis, Warrington. Aluminium is smelted into aluminium ingots for production of new aluminium cans
ALUMINIUM FOIL	24.45		60.44	May Gurney	J.C. Thomas & Sons, Glastonbury	0.00	Aluminium is bulked up and sold onto various aluminium reprocessors in the UK where it is smelted and made into new aluminium products
FOOD WASTE	10,070.37		3,373.57	May Gurney (via Viridor)	Viridor, In-Vessel Composter (IVC), Dimmer, Castle Cary, Somerset	0.00	Mixed with wood waste and composted with food waste in the In-Vessel Composter. Compost used as soil improver by local farmers
	267.00		89.45	May Gurney (via Viridor)	Eco-Composting IVC, Dorset	0.00	Mixed with garden waste and compost. Compost is used on turf growing fields to replenish soil
	360.16		151.27	May Gurney (via Viridor)	Holworthy Anaerobic Digestion (AD), Devon	0.00	Food waste digested anaerobically to produce a biofertiliser used on agricultural land and biogas used to generate electricity
	15.84		6.65	May Gurney (via Viridor)	Cannington AD, Bridgwater	0.00	Food waste digested anaerobically to produce a biofertiliser used on agricultural land and biogas used to generate electricity
	3,623.38		1,521.82	May Gurney (via Viridor)	Langage AD, near Plymouth, Devon	0.00	Food waste digested anaerobically to produce a biofertiliser used on agricultural land and biogas used to generate electricity

FOOD WASTE .... (continued)	630.42		264.78	May Gurney (via Viridor)	Eco-Composting AD, Dorset	0.00	Food waste digested anaerobically to produce a biofertiliser used on agricultural land and biogas used to generate electricity
	1,689.91		566.12	May Gurney (via Viridor)	EcoSci IVC, near Exeter, Devon	0.00	Mixed with garden waste and composted in In-Vessel Composter. Compost used as a soil improver
GARDEN WASTE	6,788.16		1,038.59	May Gurney (via Viridor)	Viridor, Dimmer, Castle Cary, Somerset	0.00	Composted in Windrows to produce REVIVE compost which is sold at recycling centres for domestic use and in bulk for agricultural use
	1,308.32		200.17	May Gurney (via Viridor)	Viridor, Priorswood, Taunton, Somerset	0.00	Composted in Windrows to produce REVIVE compost which is sold at recycling centres for domestic use and in bulk for agricultural use
	7,267.37		1,111.91	May Gurney (via Viridor)	Viridor, Walpole, Bridgwater, Somerset	0.00	Composted in Windrows to produce REVIVE compost which is sold at recycling centres for domestic use and in bulk for agricultural use
TEXTILES & FOOTWEAR		464.93	8,833.67	May Gurney	JMP Wilcox, Birmingham	348.70	Direct re-use in developing countries or shredded to be made into cotton felt / wadding / mops / dusters and industrial wiping cloths
PLASTIC BOTTLES	2,805.72		4,320.81	May Gurney	Eco Plastics, Lincolnshire	0.00	Plastic bottles are sorted, graded and shredded. Pellets are then sold on to manufacturers for recycling into items such as plastic food packaging, plastic strapping, films, pipes, compost bins and fleece jackets
PLASTIC BAGS	62.74		64.94	May Gurney	Viridor Resource Management, Kent, then sent to Hong Kong for reprocessing	62.74	Reprocessed into refuse sacks and other films
AUTOMOTIVE BATTERIES	22.96		N/A*	May Gurney	G&P Batteries, Darlaston, West Midlands	0.00	Separated into fractions and re-processed into new batteries or reused as raw material i.e. scrap metal and plastic
	7.39		N/A*	May Gurney	A.B. Metals, Taunton	0.00	Batteries separated into different fractions, i.e. metal and plastic for reuse in manufacturing
<b>BRING BANKS</b>	<b>RECYCLED (TONNES)</b>	<b>REUSED (TONNES)</b>	<b>CARBON SAVED (TONNES CO2 EQUIVALENT)</b>	<b>COLLECTION CONTRACTOR</b>	<b>REPROCESSOR</b>	<b>EXPORTED (TONNES)</b>	<b>END USE</b>
MIXED PAPER & CARDBOARD	131.86		166.54	DS Smith, (For Tesco)	D.S. Smith, Various Locations, UK	0.00	Reprocessed into new cardboard
	181.31		228.99	DS Smith, (SDC)	D.S. Smith, Various Locations, UK	0.00	Reprocessed into new cardboard
BROWN GLASS	9.86		3.20	Perry's Recycling	O-I Manufacturing UK, Harlow, Essex	0.00	Reprocessed into new glass bottles and jars
CLEAR GLASS	32.62		10.60	Perry's Recycling	O-I Manufacturing UK, Harlow, Essex	0.00	Reprocessed into new glass bottles and jars
	28.93		9.40	DS Smith, (For Tesco)	Recresco Ltd, Avonmouth Dock, Bristol	0.00	Reprocessed into new glass bottles and jars
	67.86		22.05	DS Smith, (For SDC)	Recresco Ltd, Avonmouth Dock, Bristol	0.00	Reprocessed into new glass bottles and jars

<b>GREEN GLASS</b>	39.18		12.73	Perry's Recycling	Recresco Ltd, Avonmouth Dock, Bristol	39.18	Sent to European markets to be reprocessed into new glass bottles and jars
<b>MIXED CONTAINER GLASS</b>	52.49		0.42	DS Smith, (For Tesco)	Recresco Ltd, Avonmouth Dock, Bristol	0.00	Reprocessed into new glass bottles and jars
	117.93		0.94	DS Smith, (For SDC)	Recresco Ltd, Avonmouth Dock, Bristol	0.00	Reprocessed into new glass bottles and jars
<b>MIXED CANS</b>	13.40		33.12	DS Smith, (For Tesco)	D.S. Smith, Various Locations, UK	0.00	The recovered steel is made into a number of materials such as car doors, fridge panels and construction steel. Aluminium is smelted into aluminium ingots for production of new aluminium cans
	20.05		49.56	DS Smith, (For SDC)	D.S. Smith, Various Locations, UK	0.00	The recovered steel is made into a number of materials such as car doors, fridge panels and construction steel. Aluminium is smelted into aluminium ingots for production of new aluminium cans
<b>PLASTIC BOTTLES</b>	13.40		20.64	DS Smith, (For Tesco)	Eco Plastics, Lincolnshire	0.00	Plastic bottles are sorted, graded and shredded. Pellets are then sold on to manufacturers for recycling into items such as films, pipes, compost bins and fleece jackets
	20.05		30.88	DS Smith, (For SDC)	Eco Plastics, Lincolnshire	0.00	Plastic bottles are sorted, graded and shredded. Pellets are then sold on to manufacturers for recycling into items such as films, pipes, compost bins and fleece jackets
<b>DRINKS CARTONS &amp; TETRA PAK</b>	5.69		1.02	Recresco	Paper mill in Sweden	5.69	Cartons are pulped, and then aluminium and polythene separated off. The paperboard fibre is recycled into new paper and cardboard products. The remaining mix of plastic and aluminium is used in furniture, to generate energy or separated into pure aluminium
<b>THIRD PARTIES</b>	<b>RECYCLED (TONNES)</b>	<b>REUSED (TONNES)</b>	<b>CARBON SAVED (TONNES CO2 EQUIVALENT)</b>	<b>COLLECTOR</b>	<b>REPROCESSOR</b>	<b>EXPORTED (TONNES)</b>	<b>END USE</b>
<b>PAPER</b>	4.98		6.29	Haselbury Plucknett Parochial Church Council	Martock Waste Paper, Somerset	0.00	Reprocessed into new fibres for the paper and board industry
	11.40		14.40	East Coker Scout Group	Dorchester Waste Paper, Dorset	0.00	Reprocessed into new fibres for the paper and board industry
<b>MIXED PAPER &amp; CARDBOARD</b>	23.30		29.43	Donyatt Church Restoration Fund	Martock Waste Paper, Somerset	0.00	Reprocessed into new fibres for the paper and board industry
	26.90		33.97	Dowlish Wake Recreation Field Committee	Martock Waste Paper, Somerset	0.00	Reprocessed into new fibres for the paper and board industry
	31.58		39.89	Seavington News	Martock Waste Paper, Somerset	0.00	Reprocessed into new fibres for the paper and board industry
	107.23		135.43	Gemini Carnival Club	Martock Waste Paper, Somerset	0.00	Reprocessed into new fibres for the paper and board industry
	19.06		24.07	Hinton St George Parochial Church Council	Martock Waste Paper, Somerset	0.00	Reprocessed into new fibres for the paper and board industry
	1.95		2.46	East Coker Scout Group	Dorchester Waste Paper, Dorset	0.00	Reprocessed into new fibres for the paper and board industry

<b>MIXED CONTAINER GLASS</b>	6.20		0.05	Yeovil Town Council	Viridor Glass, St Helens	0.00	Glass is processed and sold for manufacture of flat glass, fibreglass for insulation and for making new glass bottles and jars
<b>TEXTILES &amp; FOOTWEAR</b>		487.40	9,260.66	Bag it up, Green World, Salvation Army, British Heart Foundation, European Recycling Co.		414.29	Clothing sold to second hand clothing traders in the UK and developing countries for re-use. Around 15% is not reusable and so recycled into wiping cloths or similar
<b>FURNITURE &amp; BRIC-A-BRAC</b>		33.88	91.47	Furnequip (Frome and Glastonbury)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
				Aster (Shepton Mallet)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
		97.29	262.67	Sedgemoor Furniture Store (Bridgwater)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
				Highbridge Furniture Ltd (Highbridge)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
		156.20	421.73	Furnicare (Chard and Yeovil)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
		76.49	206.51	Home Furniture Services Trust (Taunton)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
		31.07	83.88	Engage West Somerset (Minehead)		0.00	Sold on by each organisation for reuse at low prices to people in their areas on benefits or with low incomes
<b>BOOKS</b>		2.19	N/A*	British Heart Foundation (BHF)		0.00	Books sold in shops to fund BHF's projects
<b>RECYCLING SITES</b>	<b>RECYCLED (TONNES)</b>	<b>REUSED (TONNES)</b>	<b>CARBON SAVED (TONNES CO2 EQUIVALENT)</b>	<b>COLLECTION CONTRACTOR</b>	<b>REPROCESSOR</b>	<b>EXPORTED (TONNES)</b>	<b>END USE</b>
<b>PAPER</b>	229.40		289.73	Viridor	UPM- Kymmene, Shotton, Flintshire	0.00	Reprocessed into 100% recycled paper for newsprint
	116.14		146.68	Viridor	Aylesford Newsprint, Aylesford, Kent	0.00	Reprocessed into 100% recycled paper for newsprint
	61.13		77.21	Viridor	Board mills in China: Interactive Paper / Xiamen ITG Group, Haicang / Dongguan Shunyu Paper	61.13	Reprocessed into new paper products
	150.25		189.77	Viridor	Palm Paper, Norfolk	0.00	Reprocessed into 100% recycled paper for newsprint
	2,426.72		3,064.95	Viridor	Board mills in China: Interactive Paper / Xiamen ITG Group, Haicang / Dongguan Shunyu Paper	2,426.72	Reprocessed into new cardboard

CARDBOARD	152.97		193.20	Viridor	Board mills in Indonesia	152.97	Reprocessed into new cardboard
	266.08		336.06	Viridor	D.S. Smith, Watchet Paper Mill, Somerset	0.00	Reprocessed into new cardboard
CARDBOARD .... (continued)	600.27		758.14	Viridor	Mark Lyndon Paper Enterprises Ltd, Nottingham - Exported to board mills in China	600.27	Reprocessed into new cardboard
MIXED CONTAINER GLASS	18.57		23.45	Viridor	Reuse Glass, Yorkshire	0.00	Reprocessed into new glass bottles and jars
	9.72		12.28	Viridor	Beatson Clark Plc, West Yorkshire	0.00	Reprocessed into new glass bottles and jars
	400.68		506.06	Viridor	Glass Recycling (UK) Ltd, South Yorkshire	0.00	Reprocessed into new glass bottles and jars
	55.48		70.07	Viridor	Silica Developments Ltd, Brighton, East Sussex	0.00	Reprocessed into concrete blocks or sold on into the aggregate market
	176.25		14.10	Viridor	Viridor Glass, St Helens for reprocessing, then to glassfibre insulation industry	0.00	Reprocessed into loft insulation
CANS (TINPLATE STEEL & ALUMINIUM)	6.05		14.96	Viridor	AMG Resources, Lanelli	0.00	Steel is transported to Tata Steel for recycling, and aluminium sent to Alutrade. The recovered steel is made into a number of materials such as car doors, fridge panels, construction steel. The aluminium is smelted into ingots and made into new aluminium cans
GARDEN WASTE	8,312.63		1,271.83	Viridor	Viridor, Priorswood, Taunton, Somerset	0.00	Composted in Windrows to produce REVIVE compost which is sold at recycling centres for domestic use and in bulk for agricultural use
	7,427.79		1,136.45	Viridor	Viridor, Dimmer, Castle Cary, Somerset	0.00	Composted in Windrows to produce REVIVE compost which is sold at recycling centres for domestic use and in bulk for agricultural use
	6,870.16		1,051.13	Viridor	Viridor, Walpole, Bridgwater, Somerset	0.00	Composted in Windrows to produce REVIVE compost which is sold at recycling centres for domestic use and in bulk for agricultural use
	173.53		26.55	Viridor	Cricket St Thomas, Somerset	0.00	Composted for agricultural use on site
	1,235.75		189.07	Viridor	Monksham Farm, Somerset	0.00	Composted for agricultural use on site
TEXTILES		654.25	12,430.75	Viridor	JMP Wilcox, Birmingham	490.69	Direct re-use in developing world or shredded to be made into cotton felt / wadding / mops / dusters and industrial wiping cloths
SHOES		51.11	N/A*	Viridor	European Recycling Company, Croydon	0.00	The shoes are sent to developing nations to be refurbished and reused
	103.63		159.59	Viridor	Viridor Granulation plant, Skelmersdale	0.00	Plastic bottles are sorted, graded and shredded. Pellets are then sold on to manufacturers for recycling into items such as films, pipes, compost bins and fleece jackets

PLASTIC BOTTLES	12.45		19.17	Viridor	AWS Eco Plastics Ltd, Lincolnshire	0.00	Plastic bottles are sorted, graded and shredded. Pellets are then sold on to manufacturers for recycling into items such as plastic bottles, or other food packaging
	7.66		11.80	Viridor	Wai Sang (Europe) Recycle Ltd, Manchester - Exported to China	7.66	Plastic bottles are exported to China for reprocessing into various items
PLASTIC BOTTLES .... (continued)	7.92		12.20	Viridor	Roydon Polythene (Exports) Ltd Rochdale, Lancashire	0.00	Plastic bottles are sorted, graded and shredded. Pellets are then sold on to manufacturers for recycling into items such as pipes, plastic bottles or other food packaging
DRINKS CARTONS & TETRA PAK	37.31		6.72	Viridor	Collected by Recresco on behalf of Tetra Pak and sent to paper mill in Sweden	37.31	Cartons are pulped, and then aluminium and polythene separated off. The paperboard fibre is recycled into new paper and cardboard products. The remaining mix of plastic and aluminium is used in furniture, to generate energy or separated into pure aluminium
FRIDGES / FREEZERS	717.78		N/A*	Viridor	Electrical Recycling, St Helens	0.00	Broken down into separate components for reuse in manufacturing. CFCs extracted for safe disposal
ELECTRICAL	780.21		1,045.48	Viridor	Sims Metals, Taunton	0.00	Broken down into separate components, baled and recycled
	1,099.32		1,473.09	Viridor	Sims Metals, South Wales	0.00	Broken down into separate components, baled and recycled
	1,197.11		1,604.13	Viridor	J.C. Thomas & Sons, Glastonbury, Somerset	0.00	Broken down into separate components, baled and recycled
BRIC-A-BRAC		314.65	2,768.92	Viridor	Sent to various local outlets via collection agents at each recycling centre	0.00	Sold for reuse
BRIC-A-BRAC (MEDIA)		7.26	N/A*	Viridor	JMP Wilcox, Birmingham	0.00	Sold for reuse
INK & TONER CARTRIDGES	0.48		N/A*	Viridor	Empty Cartridge Recycling Ltd, Buckinghamshire	0.00	Sorted into different components and sold to the remanufacturing industry
FLUORESCENT TUBES & CFLs	0.00		N/A*	Viridor	Sims Metals, South Wales	0.00	Lamps are deconstructed into glass, mercury, gas and metals and different components recycled. Mercury is recycled into new lamps
HOUSEHOLD BATTERIES	5.62		N/A*	Viridor	G&P Batteries, Darlston, West Midlands	0.00	Batteries separated into different fractions, i.e. metal and plastic for reuse in manufacturing
AUTOMOTIVE BATTERIES	75.14		N/A*	Viridor	J.C. Thomas & Sons, Glastonbury, Somerset	0.00	Batteries separated into different fractions, i.e. metal and plastic for reuse in manufacturing
COOKING OIL	9.90		N/A*	Viridor	Living Fuels, Norfolk	0.00	Turned into Biofuel to generate electricity and heat
ENGINE OIL	38.35		72.87	Viridor	Augean Plc, Avonmouth	0.00	Oils are recovered and blended for use as an alternative fuel
PLATE GLASS	76.38		11.46	Viridor	Viridor Glass, St Helens for reprocessing, then to insulation industry	0.00	Reprocessed into glassfibre loft insulation

PLASTERBOARD	131.45		19.72	Viridor	Reuse Glass, Yorkshire	0.00	Reprocessed into glassfibre loft insulation
SCRAP METAL	617.95		828.05	Viridor	Sims Metals, Taunton	0.00	Broken down into separate components, baled and recycled
SCRAP METAL .... (continued)	170.64		228.66	Viridor	J.W. Ransome & Sons, Frome	0.00	Broken down into separate components, baled and recycled
	421.90		565.35	Viridor	E.B. Janes, Tiverton	0.00	Broken down into separate components, baled and recycled
	3,443.21		4,613.90	Viridor	J.C. Thomas & Sons, Glastonbury, Somerset	0.00	Broken down into separate components, baled and recycled
TYRES	0.00		N/A*	Viridor	Tyre Renewals, Castle Cary, Somerset	0.00	Tyres are shredded and granulated. The granules are sorted to provide different grades for children's play areas, equestrian surfaces and other recycled products
WOOD (CLEAN & LOW GRADE TIMBER)	970.71		1,193.97	Viridor	Kronospan, Wrexham	0.00	The wood is chipped and made into chipboard products
	2,013.28		308.03	Viridor	Viridor, Dimmer, Castle Cary, Somerset	0.00	Wood is mixed with food waste and composted
	1,297.05		198.45	Viridor	South Wales Wood Recycling Ltd, Bridgend, South Wales	0.00	The wood is chipped and made into chipboard products
	1,268.34		194.06	Viridor	Viridor Waste Management, Filton, Bristol	0.00	Wood is used as a bio fuel for energy generation **
	566.87		697.25	Viridor	South West Wood Products, Meare, Glastonbury	0.00	Wood is used as a bio fuel for energy generation **
	15.96		N/A*	Viridor	Tormix Timber Products, Exeter	0.00	Wood is used as a bio fuel for energy generation **
	1,729.73		N/A*	Viridor	UK Wood Recycling Ltd, Middlesbrough	0.00	Wood is used as a bio fuel for energy generation **
	30.54		N/A*	Viridor	Boomeco, Avonmouth, Bristol	0.00	Wood is used as a bio fuel for energy generation **
	227.22		N/A*	Viridor	Tanyard Nurseries, Axbridge, Somerset	0.00	Wood is incinerated to provide heat to be used on site **
PLASTERBOARD	426.65		N/A*	Viridor	Boomeco, Avonmouth, Bristol	0.00	Processed to separate the gypsum and paper. Gypsum is reprocessed into new plasterboard and paper is reprocessed into a variety of new paper materials
	156.21		N/A*	Viridor	Wood Yew Waste Ltd, Exeter, Devon	0.00	Processed to separate the gypsum and paper. Gypsum is reprocessed into new plasterboard and paper is reprocessed into a variety of new paper materials.



HARDCORE **	2,665.14		N/A*	Viridor	Reprocessed by Viridor, Various Sites, Somerset	0.00	Used in landscaping, track construction or cell cover on landfill sites **
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\* No figures available for Carbon savings    \*\* Not counted as recycling for National Indicators and excluded from recycled totals

SOMERSET WASTE PARTNERSHIP	RECYCLED (TONNES)	REUSED (TONNES)	RECOVERED (TONNES)**	CARBON SAVED COMPARED WITH LANDFILL (TONNES CO2 EQUIVALENT)	EXPORTED (%)	EXPORTED (TONNES)	TOTAL RECYCLING AND REUSE (TONNES)
TOTALS	119,793	2,377	3,839	112,627	4%	4,947	122,169
TOTAL LANDFILL COSTS AVOIDED		Over £10, 000, 000					



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