





A700 ROCKET COMPOSTER REPORT

1. Dates in operation

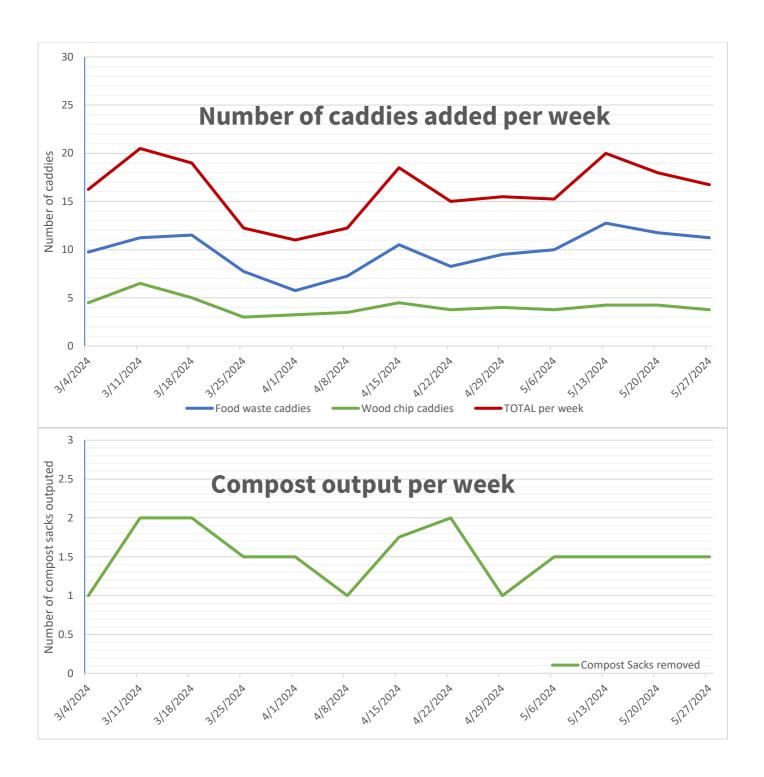
	REPORT DATA	LIFETIME DATA
Date from	04/03/2024	01/11/2021
Date to	03/06/2024	03/06/2024
Number of days in operation	91	658
Number of days of inputting waste material	58	509

2. Pick up locations (as of 03/06/24)

Business	Type Location	
DP's Cafe	Café Sovereign Centre, Boscomb	
Malinka Food Store	Eastern European Food Store	Sovereign Centre, Boscombe
The Well Coffee Lounge	Cafe	Boscombe
Baked	Bakery / Cafe	Boscombe
Brown Dog coffee	Cafe	Southbourne
The Social Canteen	Charity community canteen Boscombe	
Feed Our Community	Charity surplus food collection &	Boscombe
(Grounded Community)	distribution	
Chaplins	Pub & restaurant	Boscombe
Boscombe Brewing Company	Microbrewery	Boscombe
Bournemouth Food Bank Cafe	Cafe	Boscombe

2. Waste materials inputted

	REPORT DATA		LIFETIME DATA	
	Number of caddies	Total mass / kg	Number of caddies2	Total mass / kg2
Food waste	127.25	1705.15	1260.15	16886.01
Wood chip	54	286.2	654.837	3470.6361
Spent beer grains	26.25	341.25	109.75	1426.75
Coffee Chaff	2.8	1.4	2.8	1.4
Compost (recycled)	0	0	76.25	861.625
GROSS INPUT	210	2334	2121	22679
NET INPUT (minus recycled)	210	2334	2045	21818
NET INPUT (Tonnes)		2.3 TONNES		21.8 TONNES



4. Compost outputted

	REPORT	REPORT DATA		LIFETIME DATA	
	Volume / cubic metres	Mass / tonnes	Volume / cubic metres2	Mass / tonnes2	
GROSS OUTPUT	2.01	0.98	19.81	9.71	
Compost recycled back in	0.00	0.00	1.76	0.86	
NET OUTPUT (gross minus					
recycled)	2.01	0.98	18.05	8.84	

Notes:

- Volume to mass conversion: 1 cubic metre compost = 0.49 tonnes
- The output mass is roughly half of the input due to evaporation of moisture during the composting process.

5. Report headlines (from 04/03/24 to 03/06/24)

- Each week our team of 2 operators collects waste from 10 locations from Boscombe and surrounding areas, including cafes, coffee shops, food shops, a charity food project, and a local microbrewery.
- **210 full caddies** of food waste, coffee grounds, wood chips, hair and spent beer grains have been collected and processed.
- **2.3 tonnes** of food waste have been diverted from incineration or landfill and transformed into compost.
- **0.98 tonnes** (or **2.01 cubic metres**) of high-quality compost have been produced for use in local community food growing projects. These include The Secret Garden (community garden in Boscombe) and home gardens. Several families and community groups are now benefitting, both physically and mentally, as a result of growing and eating more locally grown food.
- **COMPOSTER UPGRADE:** Our team, including trustees met to discuss funding the upgrade to the composter system. This has now been approved and added to our funding plan. A few extra elements were added to the original plan:
 - o Increased core costs for managing a volunteer team
 - Costs for publicity, marketing and stickers to promote the scheme
 - Service charge costs for the new equipment
- Our funding team are now looking for funders to apply to, to pay for the capital set up costs. However, the team are also seeking urgent core funding for core charity running costs, which is their current focus.
- **DONATIONS:** At the composter meeting we decided to trial asking for a small, suggested donation from each of our food waste collection points, to help fund the ongoing costs of the project.