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**To:** [Benton County Talks Trash](#)  
**Cc:** [Sam Imperati Oregon Consensus Assessment](#); [NICHOLS Darren](#)  
**Subject:** A couple of spreadsheets that capture important Coffin Butte historical figures over time  
**Date:** Wednesday, September 28, 2022 12:33:19 PM  
**Attachments:** [Coffin Butte Summary Worksheet.xlsx](#)  
[Coffin Butte Waste Stream by County.xlsx](#)

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In late June, I developed the attached spreadsheets for my own edification. As such, they are not completely transparent but the most pertinent information is pretty apparent. Darren Nichols suggested I share these with the workgroup.

If anyone finds this information useful and has specific questions, by all means contact me. And if you want to use any part as a basis for your own research, please feel free to do so.

Marge Popp

COFFIN Butte Summary Spreadsheet			Calculations for article			
YEAR	# Counties	Projected Lifespan (3 yr avg)	2015-present avg = 4.4 years	CB Tonnage	Tonnage:	
					Benton Linn Polk Marion Lane	
2021		21.4	0.5	1,046,067	avg tonnage 2017-2021	
2020	27	21.9	4.1	863,210	979,304	511,000
2019	28	26.0	4.3	1,034,934		482,000
2018		30.3	8.0	1,010,879	sum 2017-2021	
2017		38.3	2.8	941,430	5,449,499	458,000
2016	29	41.0	0.8	552,979	sum 2006-2016	
2015	29	41.8	6.2	530,971	5,079,632	
2014	29	48.0	-2.9	499,688	avg tonnage 2006-2016	
2013	missing report	45.1	-2.9	486,564	507,963	
2012		42.3	2.3	473,440		306,000
2011		44.5	-2.3	482,951	4	
2010		42.2		458,590		
2009				519,058		
2008				528,395		
2007				546,996		300,000
2006			4.4	618,339		
2005				580,275		
2004				586,075		288,000
2003				550,506		
2002				453,261		264,000
2001				428,723		
2000				413,493		
1999				403,697		
1998				395,761		
1997				378,887		
1996				368,704		
1995				308,843		
1994				270,645		
1993				313,572		

	BC Revnue Jenn	BC Revenue	Revenue at \$60 per ton	Benton County 12%
	\$ 2,271,991			
59%	\$ 2,495,658		51,792,600	6,215,112
46%	\$ 2,636,416			
46%	\$ 2,455,481			
48%	\$ 1,767,684	2,717,000		
	\$ 1,428,605			
	\$ 1,333,313	1,900,000		
	\$ 1,174,464			
	\$ 1,010,008	2,030,851	2013 not available used average of 2012 and 2014	
64%	\$ 1,050,583			
	\$ 1,019,552	1,606,202		
	\$ 1,200,553			
	\$ 596,056			
	\$ 1,269,244			
55%	\$ 1,265,525			
	\$ 1,353,653			
	\$ 1,160,290			
49%	\$ 1,267,023			
	\$ 1,040,515			
58%	\$ 752,920			
	\$ 427,238			
		463,652		
		500,000		
		387,639		
		679,471		

Counties listed in Republic Services' annual Coffin Butte & Pacific Region Compost (PRC) Report

County	2020	1993-1999	2000		2020		% increase
			tons	% of total	tons	% of total	
Benton	x	x	57	14	102	12	79
Linn	x	x	139	34	139	16	0
Polk	x	x	34	8	52	6	53
Marion	x	x	44	11	181	21	311
Lane	x	x	10	2	37	4	270
Tillamook	x	x	18	4	37	4	106
Yamhill	x	x		0	26	3	
Lincoln	x	x	40	10	26	3	-35
Coos	x	x	11	3	4	0	-64
Washington	x	x	33	8	80	9	142
Jackson	x	x		0		0	
Multnomah	x	x	28	7		0	
Douglas	x	x	2	0	1	0	
Clackamas	x	x			14	2	
Columbia	x	x			34	4	
Umatilla	x						
Jefferson	x	x					
Klamath	x	x					
Deschutes	x	x					
Baker	x						
Malheur	x						
Josephine	x	x					
Clark, WA	x	x					
Cowlitz, W.	x						
M-Clackam	x				8		
M-Multnor	x						
M-Washing	x				55	6	
TOTAL			413		863		109

Blank values indicate annual amounts of less than 1000 tons

2017

146

116

42

134

20

34

37

29

1

254

44

32

40

941