

2018 Derwent Valley Council election

Quota = $\frac{4229}{8+1} + 1 = 470$

Table II - Distribution of the Effective Votes

Count	All																	Votes Exhausted at Count	Loss (Gain) by Fraction	Total Votes at the End of the count	Remarks	
	BELCHER	BINGLEY	BROWNING	COSGROVE	EVANS	GRAHAM	HALL	HILL	LATHEY	LESTER	NICHOLSON	PEARCE	POWER	SALT	SHAW	SHOBRIDGE	TRIFFETT					WOODS
1	854.00	98.00	171.00	215.00	232.00	141.00	131.00	145.00	57.00	195.00	60.00	72.00	230.00	184.00	849.00	39.00	473.00	83.00	0.00	0.00		
2	854.00	98.00	171.00	215.00	232.00	141.00	131.00	145.00	57.00	195.00	60.00	72.00	230.00	184.00	849.00	39.00	473.00	83.00	0.00	0.00	4229.00	BELCHER elected 1, SHAW elected 2, TRIFFETT elected 3 BELCHER's surplus distributed
3	470.00	124.52	219.56	256.81	257.18	164.38	150.33	193.11	77.23	216.58	74.38	88.18	267.32	203.33	849.00	52.93	473.00	91.09	0.00	0.07	4229.00	SHAW's surplus distributed
4	470.00	137.91	271.34	313.50	301.82	173.30	192.73	217.21	92.40	230.41	84.20	103.80	308.38	222.07	470.00	64.98	473.00	101.80	0.00	0.15	4229.00	TRIFFETT's surplus distributed
5 to 8	470.00	137.97	271.47	313.76	302.16	173.46	192.96	217.44	92.50	230.46	84.30	104.11	308.77	222.39	470.00	65.02	470.00	102.01	0.00	0.22	4229.00	SHOBRIDGE excluded SHOBRIDGE's votes distributed
9 to 12	470.00	144.64	278.15	315.64	308.38	181.24	195.29	221.77	94.83	242.03	86.54	105.00	315.00	227.62	470.00	0.00	470.00	102.45	0.00	0.42	4229.00	SHOBRIDGE fully excluded, NICHOLSON excluded NICHOLSON's votes distributed
13 to 16	470.00	151.43	287.39	324.77	315.41	186.47	197.18	226.44	104.06	249.17	0.00	109.45	321.44	237.40	470.00		470.00	107.78	0.00	0.61	4229.00	NICHOLSON fully excluded, LATHEY excluded LATHEY's votes distributed
17 to 20	470.00	155.31	298.67	340.70	326.45	202.20	201.07	231.56	0.00	256.74		114.68	328.89	249.97	470.00		470.00	112.00	0.00	0.76	4229.00	LATHEY fully excluded, WOODS excluded WOODS' votes distributed
21 to 24	470.00	156.75	308.36	352.75	335.67	214.87	208.96	242.26		258.18		119.57	346.07	274.67	470.00		470.00	0.00	0.00	0.89	4229.00	WOODS fully excluded, PEARCE excluded PEARCE's votes distributed
25 to 28	470.00	166.01	318.31	360.45	356.96	228.06	209.85	253.50		263.31		119.57	346.07	274.67	470.00		470.00	0.00	0.00	1.00	4229.00	PEARCE fully excluded, BINGLEY excluded BINGLEY's votes distributed
29 to 32	470.00	0.00	336.83	385.97	381.75	246.54	216.09	266.99		292.73		0.00	369.83	291.72	470.00		470.00	0.00	0.00	1.05	4229.00	BINGLEY fully excluded, HALL excluded HALL's votes distributed
33 to 36	470.00		374.05	426.68	413.72	260.35	216.09	19.26		306.86			385.75	305.30	470.00		470.00	0.00	0.00	1.08	4229.00	HALL fully excluded, GRAHAM excluded GRAHAM's votes distributed
37	470.00		412.16	464.22	455.75	0.00	0.00	29.76		306.86			412.73	337.28	470.00		470.00	0.00	0.00	1.04	4229.00	GRAHAM fully excluded, HILL excluded HILL's votes distributed
38	470.00		469.16	510.22	478.75			23.00		345.05			446.29	378.48	470.00		470.00	0.00	0.00	1.04	4229.00	COSGROVE elected 4, POWER elected 5, EVANS elected 6, HILL partially excluded HILL's votes distributed
39 to 40	470.00		34.62					102.01		365.05			492.29	398.48	470.00		470.00	2.00	1.04	0.05	4229.00	BROWNING elected 7, HILL partially excluded HILL's votes distributed
41	470.00		503.78	510.22	478.75			36.88		383.93			492.29	408.82	470.00		470.00	3.34	0.99	0.05	4229.00	HILL fully excluded COSGROVE's surplus distributed
42	470.00		503.78	510.22	478.75			36.88		383.93			492.29	408.82	470.00		470.00	10.82	0.94	0.02	4229.00	HILL fully excluded COSGROVE's surplus distributed
43	470.00		503.78	510.22	478.75			0.00		393.40			492.29	425.46	470.00		470.00	14.16	0.94	0.02	4229.00	HILL fully excluded COSGROVE's surplus distributed
44	470.00		503.78	510.22	478.75			0.00		393.40			492.29	425.46	470.00		470.00	6.99	0.94	0.02	4229.00	HILL fully excluded COSGROVE's surplus distributed
	470.00		503.78	510.22	478.75			0.00		406.51			492.29	445.56	470.00		470.00	21.15	0.96	0.02	4229.00	POWER's surplus distributed
	470.00		503.78	510.22	478.75			0.00		415.71			470.00	455.73	470.00		470.00	24.05	0.98	0.01	4229.00	EVANS' surplus distributed
	470.00		503.78	510.22	478.75			0.00		418.75			470.00	459.91	470.00		470.00	25.57	0.99	0.02	4229.00	BROWNING's surplus distributed
	470.00		470.00	470.00	470.00			0.00		434.10			470.00	470.87	470.00		470.00	7.45	0.02	0.00	4229.00	SALT elected 8