

(a)	Cook rise and fall (cm)	Modern range (cm)	Difference (cm)	UKHO (David, 1988) (cm)
1	167.6	136.0	31.6	
2	–	75.2	–	
3	27.9	28.0	–0.1	
4	167.6	144.4	23.2	
5	213.4	158.6	54.8	
6	304.8	297.6	7.2	
7	213.4	190.0	23.4	
8	228.6	140.6	88.0	
9	213.4	225.0	–11.6	
10	137.2	124.0	13.2	131.1
11	243.8	220.6	23.2	249.9
12	487.7	522.0	–34.3	390.1
13	274.3	171.0	103.3	170.7
14	335.3	136.0	199.3	140.2

(b)	Cook high water (h)	Modern MHWI (h)	Diff. (h)	Modern HWFC (h)	Diff. (h)	UKHO (David, 1988) (h)
1	4.50	4.14	0.36	4.54	–0.04	
2	0.50	2.88	–2.38	2.61	–2.11	
3	0.50	0.23	0.27	0.48	0.02	
4	6.00	6.07	–0.07	6.28	–0.28	
5	7.50	6.89	0.61	7.10	0.40	
6	9.00	7.01	1.99	7.25	1.75	
7	8.00	7.26	0.74	7.47	0.53	
8	9.50	8.55	0.95	9.23	0.27	
9	10.00	8.93	1.07	9.38	0.62	
10	8.00	8.65	–0.65	8.74	–0.74	8.67
11	8.00	8.93	–0.93	8.96	–0.96	8.68
12	11.00	10.92	0.08	10.89	0.11	9.97
13	9.25	9.58	–0.33	9.07	0.18	9.18
14	1.50	1.45	0.05	12.22	–10.72	1.03