2842.413	75.076	0.369	10.965	0.066	79.450	0.990
2842.870	49.106	0.174	9.892	0.154	77.500	0.711
2843.327	55.033	0.218	7.994	0.184	77.200	0.656
2843.784	49.612	0.178	7.074	0.176	78.150	0.748
2844.241	44.543	0.139	8.484	0.131	94.500	0.916
2844.699	43.533	0.132	8.653	0.127	92.900	0.934
2845.156	52.522	0.199	10.124	0.005	87.700	1.000
2845.613	67.864	0.315	13.530	0.000	88.500	1.000
−1.000	−1.000	−1.000	−1.000	−1.000	−1.000	−1.000

$a = 5?$ $1/w = .207 \omega 207 = 10400.$

$m, n = 2$

middle sand   probable pay = 0.61 m

possible pay = 3.66 m

lower sand   probable pay = 0.15 m

possible pay = 3.05 m