

# Juvenile Oyster Disease Data

Table 1. Mean cumulative mortality (%) of oyster (*C. virginia*) cohorts from May 27 to December 9, 1995.

Juvenile Oyster Mean Cumulative Mortality (%)									
Date	Cohort 1 (Deployed May 23)	Cohort 2 (Deployed Jun 8)	Cohort 3 (Deployed Jun 22)	Cohort 4 (Deployed Jul 6)	Cohort 5 (Deployed Jul 22)	Cohort 6 (Deployed Aug3)	Cohort 7 (Deployed Aug 18)	Cohort 8 (Deployed Aug 31)	Mean Weekly Temp (C)
May 27	0								13.8
Jun 3	1								16.7
Jun 10	1								17.2
Jun 17	1	0							16.8
Jun 24	1	1							20.3
Jul 1	1	1	0						21.2
Jul 8	1	2	1						22.8
Jul 15	2	2	1	0					21.3
Jul 22	3	2	1	1					21
Jul 29	3	3	1	1	0				23.1
Aug 5	3	4	1	2	1				22.3
Aug 12	3	11	2	3	1				22.5
Aug 19	3	15	2	3	1	0			22.6
Aug 26	3	29	3	4	2	1			21
Sep 2	3	31	3	22	6	1	0		18.9
Sep 9	3	36	22	55	49	1	1		18.7
Sep 16	3	47	29	65	78	1	1	0	16.8
Sep 23	6	51	50	78	88	41	1	0	16.3
Sep 30	7	55	53	80	90	58	2	0	14.3
Oct 7	10	56	54	81	93	82	3	0	14.7
Oct 14	11	58	58	83	94	89	4	0	14.2
Oct 21									12.7
Oct 28	14	61	62	84	94	94	25	1	12.5
Nov 4									9.6
Nov 11	18	62	64	85	95	97	74	7	9.8
Nov 18									8.5
Nov 25									7.8
Dec 2									6.4
Dec 9	20	64	66	85	95	97	90	9	5.2



Nov 11								
Nov 18								
Nov 25								
Dec 2								
Dec 9	37	28	25	25	21	18	11	9

These data are from a scientific study conducted at the [University of Maine](#) and published as:

Barber, B.J., R.B. Carnegie, C.V. Davis and W. Mook. 1996. Effect of timing of seed deployment on growth and mortality of oysters, *Crassostrea virginia*, affected by Juvenile Oyster Disease (JOD). [Journal of the World Aquaculture Society](#) 27(4):443-448.