

**Transect data for the Gulf of Mexico from NECOP website
(<http://www.aoml.noaa.gov/ocd/necop/>) for July 24-29,1993**

Transect H

Date	Trn.	Stn.	Lat. deg:min	Long. deg:min	Depth (m)	D.O. (mg/L)	Sal. (ppt.)	Temp. (Cent.)	Density Sigma-t
7/27/1993	H	8	28:31.00'	92:23.00'	1.0	6.4	28.9	30.9	16.9
7/27/1993	H	8	28:31.00'	92:23.00'	2.0	6.5	29.0	30.8	17.0
7/27/1993	H	8	28:31.00'	92:23.00'	3.0	6.5	29.5	30.6	17.4
7/27/1993	H	8	28:31.00'	92:23.00'	4.0	6.5	30.2	30.5	17.9
7/27/1993	H	8	28:31.00'	92:23.00'	5.0	6.5	30.7	30.3	18.4
7/27/1993	H	8	28:31.00'	92:23.00'	6.0	6.5	30.9	30.1	18.6
7/27/1993	H	8	28:31.00'	92:23.00'	7.0	6.5	30.9	30.0	18.7
7/27/1993	H	8	28:31.00'	92:23.00'	8.1	6.5	31.0	29.8	18.8
7/27/1993	H	8	28:31.00'	92:23.00'	9.0	6.5	31.1	29.8	18.9
7/27/1993	H	8	28:31.00'	92:23.00'	10.0	6.4	31.6	29.8	19.3
7/27/1993	H	8	28:31.00'	92:23.00'	11.0	6.4	31.9	29.8	19.5
7/27/1993	H	8	28:31.00'	92:23.00'	12.0	6.4	32.1	29.7	19.7
7/27/1993	H	8	28:31.00'	92:23.00'	13.0	6.4	32.1	29.6	19.7
7/27/1993	H	8	28:31.00'	92:23.00'	14.0	6.3	32.1	29.5	19.7
7/27/1993	H	8	28:31.00'	92:23.00'	15.0	6.3	32.2	29.4	19.8
7/27/1993	H	8	28:31.00'	92:23.00'	16.1	6.2	32.2	29.4	19.9
7/27/1993	H	8	28:31.00'	92:23.00'	17.0	6.2	32.4	29.2	20.0
7/27/1993	H	8	28:31.00'	92:23.00'	18.1	6.2	32.5	29.2	20.1
7/27/1993	H	8	28:31.00'	92:23.00'	19.1	6.3	32.5	29.3	20.1
7/27/1993	H	8	28:31.00'	92:23.00'	20.0	6.2	32.5	29.3	20.1
7/27/1993	H	8	28:31.00'	92:23.00'	21.0	6.2	32.6	29.1	20.2
7/27/1993	H	8	28:31.00'	92:23.00'	22.0	6.0	32.7	28.8	20.4
7/27/1993	H	8	28:31.00'	92:23.00'	23.0	5.9	32.9	28.4	20.6
7/27/1993	H	8	28:31.00'	92:23.00'	24.0	5.8	33.1	28.2	20.9
7/27/1993	H	8	28:31.00'	92:23.00'	25.0	6.0	33.6	27.8	21.4
7/27/1993	H	8	28:31.00'	92:23.00'	26.0	5.6	33.7	27.3	21.7
7/27/1993	H	8	28:31.00'	92:23.00'	27.0	5.8	34.3	26.8	22.3
7/27/1993	H	8	28:31.00'	92:23.00'	28.0	5.9	34.8	26.8	22.6
7/27/1993	H	8	28:31.00'	92:23.00'	29.0	5.9	35.0	26.5	22.8
7/27/1993	H	8	28:31.00'	92:23.00'	30.0	5.8	34.9	25.8	23.0
7/27/1993	H	8	28:31.00'	92:23.00'	31.1	5.7	34.8	24.9	23.2
7/27/1993	H	8	28:31.00'	92:23.00'	32.0	5.6	34.9	24.8	23.3
7/27/1993	H	8	28:31.00'	92:23.00'	33.1	5.7	35.0	24.5	23.5
7/27/1993	H	8	28:31.00'	92:23.00'	34.0	5.7	35.0	24.1	23.6
7/27/1993	H	8	28:31.00'	92:23.00'	35.0	5.6	35.1	24.1	23.7
7/27/1993	H	8	28:31.00'	92:23.00'	36.0	5.8	35.2	24.2	23.8
7/27/1993	H	8	28:31.00'	92:23.00'	37.0	5.6	35.4	24.2	23.9
7/27/1993	H	8	28:31.00'	92:23.00'	38.0	5.7	35.3	23.8	23.9
7/27/1993	H	8	28:31.00'	92:23.00'	39.0	5.8	35.4	22.6	24.4
7/27/1993	H	8	28:31.00'	92:23.00'	40.1	5.9	35.7	22.2	24.7
7/27/1993	H	8	28:31.00'	92:23.00'	41.0	5.9	35.7	22.3	24.7
7/27/1993	H	8	28:31.00'	92:23.00'	42.0	5.9	35.9	21.8	25.0
7/27/1993	H	8	28:31.00'	92:23.00'	43.1	5.6	36.0	21.2	25.2
7/27/1993	H	8	28:31.00'	92:23.00'	44.0	5.4	36.0	20.9	25.3
7/27/1993	H	8	28:31.00'	92:23.00'	45.0	4.7	36.1	20.8	25.4

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Transect H

Date	Trn.	Stn.	Lat.	Long.	Depth	D.O.	Sal.	Temp.	Density
			deg:min	deg:min	(m)	(mg/L)	(ppt.)	(Cent.)	Sigma-t
7/27/1993	H	8	28:31.00'	92:23.00'	46.1	4.4	36.0	20.7	25.3
7/27/1993	H	8	28:31.00'	92:23.00'	47.0	4.3	36.0	20.7	25.3
7/27/1993	H	8	28:31.00'	92:23.00'	48.0	4.1	36.0	20.7	25.3
7/27/1993	H	8	28:31.00'	92:23.00'	48.1	4.1	36.0	20.7	25.3
7/27/1993	H	8	28:31.00'	92:23.00'	48.3	4.2	36.0	20.7	25.3
Station 8 Depth = 48.3 meters									
7/27/1993	H	7	28:39.40'	92:23.00'	0.7	6.3	30.5	30.3	18.3
7/27/1993	H	7	28:39.40'	92:23.00'	1.1	6.4	30.5	30.3	18.3
7/27/1993	H	7	28:39.40'	92:23.00'	2.0	6.2	30.4	30.6	18.1
7/27/1993	H	7	28:39.40'	92:23.00'	3.1	6.2	30.3	30.7	18.0
7/27/1993	H	7	28:39.40'	92:23.00'	4.0	6.3	30.4	30.6	18.1
7/27/1993	H	7	28:39.40'	92:23.00'	5.0	6.3	30.5	30.2	18.3
7/27/1993	H	7	28:39.40'	92:23.00'	6.1	6.3	30.6	30.1	18.4
7/27/1993	H	7	28:39.40'	92:23.00'	7.0	6.3	30.8	30.1	18.5
7/27/1993	H	7	28:39.40'	92:23.00'	8.0	6.3	31.0	30.0	18.7
7/27/1993	H	7	28:39.40'	92:23.00'	9.0	6.4	31.4	29.9	19.1
7/27/1993	H	7	28:39.40'	92:23.00'	10.0	6.3	31.7	29.8	19.4
7/27/1993	H	7	28:39.40'	92:23.00'	11.0	6.3	31.9	29.7	19.5
7/27/1993	H	7	28:39.40'	92:23.00'	12.1	6.3	32.0	29.7	19.5
7/27/1993	H	7	28:39.40'	92:23.00'	13.0	6.3	32.1	29.6	19.6
7/27/1993	H	7	28:39.40'	92:23.00'	14.0	6.3	32.1	29.5	19.7
7/27/1993	H	7	28:39.40'	92:23.00'	15.0	6.2	32.2	29.4	19.8
7/27/1993	H	7	28:39.40'	92:23.00'	16.0	6.2	32.4	29.1	20.1
7/27/1993	H	7	28:39.40'	92:23.00'	17.0	6.0	32.5	28.8	20.3
7/27/1993	H	7	28:39.40'	92:23.00'	18.0	6.0	32.7	28.6	20.5
7/27/1993	H	7	28:39.40'	92:23.00'	19.0	5.8	32.9	28.3	20.7
7/27/1993	H	7	28:39.40'	92:23.00'	20.0	5.7	33.3	27.5	21.3
7/27/1993	H	7	28:39.40'	92:23.00'	21.0	5.8	33.6	27.4	21.6
7/27/1993	H	7	28:39.40'	92:23.00'	22.0	6.0	33.9	27.5	21.8
7/27/1993	H	7	28:39.40'	92:23.00'	23.0	6.0	34.3	27.3	22.1
7/27/1993	H	7	28:39.40'	92:23.00'	24.0	6.0	34.4	27.2	22.2
7/27/1993	H	7	28:39.40'	92:23.00'	25.0	6.0	34.6	26.3	22.6
7/27/1993	H	7	28:39.40'	92:23.00'	26.0	5.9	34.6	26.2	22.7
7/27/1993	H	7	28:39.40'	92:23.00'	27.0	5.7	34.6	26.0	22.8
7/27/1993	H	7	28:39.40'	92:23.00'	28.0	5.6	34.7	25.5	22.9
7/27/1993	H	7	28:39.40'	92:23.00'	29.0	5.3	34.7	25.0	23.1
7/27/1993	H	7	28:39.40'	92:23.00'	30.1	4.9	34.8	23.1	23.8
7/27/1993	H	7	28:39.40'	92:23.00'	31.0	4.8	35.3	22.5	24.3
7/27/1993	H	7	28:39.40'	92:23.00'	32.1	4.7	35.4	22.3	24.4
7/27/1993	H	7	28:39.40'	92:23.00'	33.0	4.3	35.5	22.1	24.5
7/27/1993	H	7	28:39.40'	92:23.00'	34.0	3.7	35.6	21.8	24.7
7/27/1993	H	7	28:39.40'	92:23.00'	35.0	3.3	35.6	21.7	24.7
7/27/1993	H	7	28:39.40'	92:23.00'	36.1	2.9	35.5	21.7	24.7
7/27/1993	H	7	28:39.40'	92:23.00'	36.2	2.9	35.5	21.7	24.7

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Transect H

Date	Trn.	Stn.	Lat. deg:min	Long. deg:min	Depth (m)	D.O. (mg/L)	Sal. (ppt.)	Temp. (Cent.)	Density Sigma-t
Station 7 Depth = 36.2 meters									
7/27/1993	H	6	28:47.20'	92:23.00'	1.0	6.3	30.2	30.3	18.0
7/27/1993	H	6	28:47.20'	92:23.00'	1.0	6.4	30.2	30.3	18.0
7/27/1993	H	6	28:47.20'	92:23.00'	2.0	6.3	30.2	30.4	18.0
7/27/1993	H	6	28:47.20'	92:23.00'	3.0	6.3	30.1	30.5	17.9
7/27/1993	H	6	28:47.20'	92:23.00'	4.0	6.3	30.2	30.4	18.0
7/27/1993	H	6	28:47.20'	92:23.00'	5.0	6.3	30.4	30.3	18.2
7/27/1993	H	6	28:47.20'	92:23.00'	6.0	6.3	30.5	30.2	18.3
7/27/1993	H	6	28:47.20'	92:23.00'	7.0	6.3	30.6	30.1	18.4
7/27/1993	H	6	28:47.20'	92:23.00'	8.0	6.3	30.5	29.9	18.4
7/27/1993	H	6	28:47.20'	92:23.00'	9.0	6.3	30.6	29.8	18.5
7/27/1993	H	6	28:47.20'	92:23.00'	10.0	6.2	30.6	29.9	18.4
7/27/1993	H	6	28:47.20'	92:23.00'	11.0	6.3	30.6	29.8	18.5
7/27/1993	H	6	28:47.20'	92:23.00'	12.0	6.2	30.6	29.8	18.5
7/27/1993	H	6	28:47.20'	92:23.00'	13.0	6.2	30.7	29.7	18.6
7/27/1993	H	6	28:47.20'	92:23.00'	14.0	6.1	31.0	29.4	19.0
7/27/1993	H	6	28:47.20'	92:23.00'	15.0	5.9	31.1	29.4	19.0
7/27/1993	H	6	28:47.20'	92:23.00'	16.0	5.5	31.8	28.9	19.7
7/27/1993	H	6	28:47.20'	92:23.00'	17.0	6.2	32.8	29.1	20.4
7/27/1993	H	6	28:47.20'	92:23.00'	18.0	6.1	32.9	29.0	20.5
7/27/1993	H	6	28:47.20'	92:23.00'	19.0	6.2	33.2	28.5	20.9
7/27/1993	H	6	28:47.20'	92:23.00'	20.1	6.1	33.4	28.3	21.1
7/27/1993	H	6	28:47.20'	92:23.00'	21.0	6.1	33.5	28.2	21.2
7/27/1993	H	6	28:47.20'	92:23.00'	22.1	6.1	33.7	28.1	21.4
7/27/1993	H	6	28:47.20'	92:23.00'	23.0	6.1	33.7	28.0	21.5
7/27/1993	H	6	28:47.20'	92:23.00'	24.0	6.0	33.8	27.6	21.6
7/27/1993	H	6	28:47.20'	92:23.00'	25.0	5.7	33.7	26.9	21.8
7/27/1993	H	6	28:47.20'	92:23.00'	26.0	5.1	33.6	26.3	21.9
7/27/1993	H	6	28:47.20'	92:23.00'	27.0	5.3	34.7	24.6	23.2
7/27/1993	H	6	28:47.20'	92:23.00'	28.0	5.6	34.9	24.5	23.4
7/27/1993	H	6	28:47.20'	92:23.00'	29.0	5.5	35.0	24.4	23.5
7/27/1993	H	6	28:47.20'	92:23.00'	30.0	5.4	35.0	23.8	23.7
7/27/1993	H	6	28:47.20'	92:23.00'	31.0	5.3	35.0	23.6	23.8
7/27/1993	H	6	28:47.20'	92:23.00'	32.0	4.6	35.3	23.5	24.1
7/27/1993	H	6	28:47.20'	92:23.00'	32.2	3.7	35.3	23.5	24.0
7/27/1993	H	6	28:47.20'	92:23.00'	32.9	3.2	35.3	22.7	24.3
7/27/1993	H	6	28:47.20'	92:23.00'	33.0	2.8	35.3	22.5	24.3
7/27/1993	H	6	28:47.20'	92:23.00'	34.0	2.0	35.3	22.2	24.4
7/27/1993	H	6	28:47.20'	92:23.00'	34.6	1.6	35.3	22.0	24.5
7/27/1993	H	6	28:47.20'	92:23.00'	34.7	1.6	35.3	22.0	24.5
Station 6 Depth = 34.7 meters									
7/28/1993	H	5	28:54.50'	92:23.00'	1.5	6.3	29.7	30.7	17.5
7/28/1993	H	5	28:54.50'	92:23.00'	2.1	6.3	29.7	30.7	17.5

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Transect H

Date	Trn.	Stn.	Lat. deg:min	Long. deg:min	Depth (m)	D.O. (mg/L)	Sal. (ppt.)	Temp. (Cent.)	Density Sigma-t
7/28/1993	H	5	28:54.50'	92:23.00'	3.0	6.2	29.8	30.8	17.5
7/28/1993	H	5	28:54.50'	92:23.00'	4.0	6.2	29.7	30.8	17.5
7/28/1993	H	5	28:54.50'	92:23.00'	5.0	6.2	29.7	30.7	17.5
7/28/1993	H	5	28:54.50'	92:23.00'	6.0	6.2	29.8	30.4	17.7
7/28/1993	H	5	28:54.50'	92:23.00'	7.0	6.3	29.7	30.3	17.7
7/28/1993	H	5	28:54.50'	92:23.00'	8.1	6.3	29.7	30.3	17.7
7/28/1993	H	5	28:54.50'	92:23.00'	9.0	6.2	29.7	30.3	17.7
7/28/1993	H	5	28:54.50'	92:23.00'	10.0	6.2	29.7	30.3	17.7
7/28/1993	H	5	28:54.50'	92:23.00'	11.0	6.2	29.9	30.2	17.8
7/28/1993	H	5	28:54.50'	92:23.00'	12.1	6.2	30.0	30.3	17.9
7/28/1993	H	5	28:54.50'	92:23.00'	13.0	6.1	30.1	30.1	18.0
7/28/1993	H	5	28:54.50'	92:23.00'	14.0	6.0	30.1	29.7	18.1
7/28/1993	H	5	28:54.50'	92:23.00'	15.0	6.0	30.5	29.9	18.4
7/28/1993	H	5	28:54.50'	92:23.00'	16.0	5.7	30.5	29.9	18.4
7/28/1993	H	5	28:54.50'	92:23.00'	17.0	5.5	30.9	29.4	18.8
7/28/1993	H	5	28:54.50'	92:23.00'	18.0	5.3	31.3	28.7	19.4
7/28/1993	H	5	28:54.50'	92:23.00'	19.0	4.9	31.4	28.5	19.5
7/28/1993	H	5	28:54.50'	92:23.00'	20.0	5.4	32.6	28.0	20.6
7/28/1993	H	5	28:54.50'	92:23.00'	20.4	5.7	33.5	27.5	21.4
7/28/1993	H	5	28:54.50'	92:23.00'	21.0	5.1	34.2	27.3	22.0
7/28/1993	H	5	28:54.50'	92:23.00'	22.0	5.1	34.9	24.4	23.4
7/28/1993	H	5	28:54.50'	92:23.00'	22.6	4.3	35.3	23.9	23.9
7/28/1993	H	5	28:54.50'	92:23.00'	23.0	3.9	35.1	23.5	23.9
7/28/1993	H	5	28:54.50'	92:23.00'	24.0	3.6	35.2	23.2	24.1
7/28/1993	H	5	28:54.50'	92:23.00'	25.0	3.1	35.2	23.1	24.1
7/28/1993	H	5	28:54.50'	92:23.00'	26.0	2.6	35.3	22.8	24.2
7/28/1993	H	5	28:54.50'	92:23.00'	27.1	1.6	35.4	22.7	24.3
7/28/1993	H	5	28:54.50'	92:23.00'	27.3	1.6	35.4	22.7	24.3
Station 5 Depth = 27.3 meters									
7/28/1993	H	4	29:02.00'	92:23.00'	1.3	6.2	29.4	30.9	17.3
7/28/1993	H	4	29:02.00'	92:23.00'	2.0	6.2	29.4	31.0	17.2
7/28/1993	H	4	29:02.00'	92:23.00'	3.1	6.2	29.4	30.9	17.2
7/28/1993	H	4	29:02.00'	92:23.00'	4.0	6.2	29.8	30.8	17.6
7/28/1993	H	4	29:02.00'	92:23.00'	5.1	6.3	30.1	30.3	18.0
7/28/1993	H	4	29:02.00'	92:23.00'	6.0	6.2	30.2	30.3	18.0
7/28/1993	H	4	29:02.00'	92:23.00'	7.0	6.3	30.2	30.2	18.1
7/28/1993	H	4	29:02.00'	92:23.00'	8.0	6.3	30.2	29.9	18.2
7/28/1993	H	4	29:02.00'	92:23.00'	9.0	6.2	30.3	29.9	18.2
7/28/1993	H	4	29:02.00'	92:23.00'	10.0	6.2	30.4	29.8	18.4
7/28/1993	H	4	29:02.00'	92:23.00'	11.0	6.2	30.6	29.8	18.5
7/28/1993	H	4	29:02.00'	92:23.00'	12.1	5.8	31.0	29.4	18.9
7/28/1993	H	4	29:02.00'	92:23.00'	13.1	6.1	31.4	29.3	19.3
7/28/1993	H	4	29:02.00'	92:23.00'	14.1	6.1	31.6	29.2	19.5
7/28/1993	H	4	29:02.00'	92:23.00'	15.0	6.0	31.7	29.1	19.6

**Transect data for the Gulf of Mexico from NECOP website
(<http://www.aoml.noaa.gov/ocd/necop/>) for July 24-29,1993**

Transect H

Date	Trn.	Stn.	Lat. deg:min	Long. deg:min	Depth (m)	D.O. (mg/L)	Sal. (ppt.)	Temp. (Cent.)	Density Sigma-t
7/28/1993	H	4	29:02.00'	92:23.00'	16.0	5.6	31.9	28.8	19.8
7/28/1993	H	4	29:02.00'	92:23.00'	17.0	5.4	31.9	28.3	20.0
7/28/1993	H	4	29:02.00'	92:23.00'	18.0	5.5	32.5	27.8	20.6
7/28/1993	H	4	29:02.00'	92:23.00'	19.1	4.3	33.7	25.8	22.1
7/28/1993	H	4	29:02.00'	92:23.00'	19.4	3.0	33.8	25.7	22.2
7/28/1993	H	4	29:02.00'	92:23.00'	19.8	2.5	34.2	24.9	22.7
7/28/1993	H	4	29:02.00'	92:23.00'	20.0	2.4	34.2	24.8	22.8
7/28/1993	H	4	29:02.00'	92:23.00'	20.4	1.7	34.3	24.6	23.0
7/28/1993	H	4	29:02.00'	92:23.00'	20.9	1.6	34.6	23.8	23.4
7/28/1993	H	4	29:02.00'	92:23.00'	21.0	1.3	35.0	23.6	23.8
7/28/1993	H	4	29:02.00'	92:23.00'	21.1	1.1	34.6	23.9	23.3
7/28/1993	H	4	29:02.00'	92:23.00'	21.5	0.3	35.1	21.9	24.3
7/28/1993	H	4	29:02.00'	92:23.00'	21.9	0.3	35.1	21.8	24.3
Station 4 Depth = 21.9 meters									
7/28/1993	H	3	29:09.50'	92:23.00'	1.4	6.4	24.7	30.9	13.7
7/28/1993	H	3	29:09.50'	92:23.00'	2.0	6.4	24.7	30.9	13.7
7/28/1993	H	3	29:09.50'	92:23.00'	3.0	6.4	24.7	31.0	13.7
7/28/1993	H	3	29:09.50'	92:23.00'	4.0	6.4	24.7	30.9	13.7
7/28/1993	H	3	29:09.50'	92:23.00'	5.0	6.2	24.7	30.6	13.9
7/28/1993	H	3	29:09.50'	92:23.00'	6.0	5.7	25.7	30.4	14.7
7/28/1993	H	3	29:09.50'	92:23.00'	7.0	5.0	27.0	30.0	15.7
7/28/1993	H	3	29:09.50'	92:23.00'	8.0	4.7	28.5	29.6	17.0
7/28/1993	H	3	29:09.50'	92:23.00'	9.0	4.6	28.6	29.5	17.1
7/28/1993	H	3	29:09.50'	92:23.00'	10.0	4.1	29.2	29.1	17.7
7/28/1993	H	3	29:09.50'	92:23.00'	10.6	3.7	30.3	27.8	18.9
7/28/1993	H	3	29:09.50'	92:23.00'	11.0	3.0	31.5	27.1	20.0
7/28/1993	H	3	29:09.50'	92:23.00'	12.0	2.1	33.1	26.0	21.6
7/28/1993	H	3	29:09.50'	92:23.00'	12.2	1.3	33.8	25.0	22.4
7/28/1993	H	3	29:09.50'	92:23.00'	12.7	1.0	33.9	24.6	22.6
7/28/1993	H	3	29:09.50'	92:23.00'	12.8	0.7	33.5	25.2	22.1
7/28/1993	H	3	29:09.50'	92:23.00'	13.0	0.5	34.1	24.3	22.9
7/28/1993	H	3	29:09.50'	92:23.00'	13.2	0.3	34.4	23.7	23.3
7/28/1993	H	3	29:09.50'	92:23.00'	13.4	0.3	34.4	23.5	23.4
7/28/1993	H	3	29:09.50'	92:23.00'	13.5	0.3	34.5	23.4	23.4
Station 3 Depth = 13.5 meters									
7/28/1993	H	2	29:18.50'	92:23.00'	1.4	6.4	25.2	30.7	14.2
7/28/1993	H	2	29:18.50'	92:23.00'	2.0	6.4	25.2	30.8	14.2
7/28/1993	H	2	29:18.50'	92:23.00'	3.0	6.4	25.2	30.8	14.1
7/28/1993	H	2	29:18.50'	92:23.00'	4.0	6.4	25.2	30.7	14.2
7/28/1993	H	2	29:18.50'	92:23.00'	5.0	6.4	25.3	30.8	14.2
7/28/1993	H	2	29:18.50'	92:23.00'	6.0	6.5	26.2	30.6	14.9
7/28/1993	H	2	29:18.50'	92:23.00'	6.4	6.1	26.1	30.4	15.0
7/28/1993	H	2	29:18.50'	92:23.00'	6.7	5.5	26.5	30.3	15.3

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(<http://www.aoml.noaa.gov/ocd/necop/>) for July 24-29,1993**

Transect H

Date	Trn.	Stn.	Lat.	Long.	Depth	D.O.	Sal.	Temp.	Density
			deg:min	deg:min	(m)	(mg/L)	(ppt.)	(Cent.)	Sigma-t
7/28/1993	H	2	29:18.50'	92:23.00'	7.0	5.6	26.8	30.1	15.6
7/28/1993	H	2	29:18.50'	92:23.00'	7.1	5.6	26.8	30.1	15.6
Station 2 Depth = 7.1 meters									

Units for variables:

Trn. Transect

Stn. = Station

Lat. = Latitude in degrees: minutes. hundredths of a minute (deg:min)

Long.= Longitude in degrees: minutes. hundredths of a minute (deg:min)

Depth in meters (m)

D.O. = Dissolved Oxygen in milligrams per liter (mg/L)

Sal. = Salinity in parts per thousand (ppt.)

Temp. = Temperature in degrees Centigrade (Cent.)

Density (Sigma-t).

Note: Longitude for several stations was incorrect in the original data and changed on this data set

Tran H July 1993.wpd