

Site:	Big Beef Creek		Page:	1	of	2
Date/Time:	240110 @ 11 am		Air Temp:			
Bearings:			Weather Conditions:	Sunny / overcast		
Water Temp(°C):	9	Salinity:	12 ppt	Approx depth oysters (in):	2-4 in	

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
BB-040110-01	142	78	36	X	X
BB-040110-02	128	61	39	X	X
BB-040110-03	121	67	36	X	
BB-040110-04	106	89	41	X	X
BB-040110-05	116	71	45	X	X
BB-040110-06	110	60	32	X	X
BB-040110-07	83	45	32	X	-
BB-040110-08	136	82	45	X	-
BB-040110-09	110	45	26	X	-
BB-040110-10	137	76	37	X	-
BB-040110-11	91	58	33	X	-
BB-040110-12	98	51	31	X	
BB-040110-13	106	75	34	X	
BB-040110-14	152	75	48	X	
BB-040110-15	119	42	27	X	
BB-040110-16	80	53	26	X	
BB-040110-17	97	66	32	X	
BB-040110-18	82	62	33	X	
BB-040110-19	81	53	29	X	
BB-040110-20	111	54	34	X	

NOTES:

Site:	Big Beef Creek		Page: <u>2</u> of <u>2</u>	
Date/Time:	see page 1		Air Temp:	
Bearings:			Weather Conditions:	
Water Temp(°C):		Salinity:		Approx depth oysters (in):

Sample ID (site-date-#)	Length (mm)	Width (mm)	Width (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
BB-040110-21	107	69	34		X
BB-040110-22	190	68	36		X
BB-040110-23	104	67	33		X
BB-040110-24	86	62	34		X
BB040110-25	96	67	35		X

NOTES:

Site:	Samish Bay (mouth Samish River)		Page: <u>1</u> of <u>4</u>	
Date/Time:	4-2-2010	12:45 PM	Air Temp:	43°C
Bearings:	NA		Weather Conditions:	windy!
Water Temp(°C):	9°C	Salinity:	32 ppt	Approx depth oysters (in): 2-4 in

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
SB-040210-01	152	66	25	X	X
SB-040210-02	132	82	32	X	
SB-040210-03	160	86	33	X	
SB-040210-04	150	79	33	X	X
SB-040210-05	124	85	47	X	X
SB-040210-06	119	65	30	X	X
SB-040210-07	134	94	41	X	X
SB-040210-08	140	68	32	X	
SB-040210-09	124	75	32	X	
SB-040210-10	145	82	45	X	
SB-040210-11	142	86	29	X	
SB-040210-12	142	76	36	X	
SB-040210-13	150	78	25	X	
SB-040210-14	128	89	49	X	
SB-040210-15	139	75	29	X	
SB-040210-16	110	51	15	X	
SB-040210-17	146	85	32	X	
SB-040210-18	116	83	43	X	
SB-040210-19	129	78	38	X	
SB-040210-20	144	99	35	X	

NOTES:

Site:	Samish Bay (mouth Samish River)		Page: <u>2</u> of <u>4</u>	
Date/Time:		Air Temp:		
Bearings:		Weather Conditions:		
Water Temp(°C):	<u>9</u>	Salinity:	<u>32</u>	Approx depth oysters (in):

Sample ID (site-date-#)	Length (mm)	Width (mm)	Width (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
SB-040210-21	<u>134</u>	<u>62</u>	<u>48</u>		<u>X</u>
SB-040210-22	<u>135</u>	<u>74</u>	<u>36</u>		<u>X</u>
SB-040210-23	<u>104</u>	<u>55</u>	<u>31</u>		<u>X</u>
SB-040210-24	<u>148</u>	<u>90</u>	<u>62</u>		<u>X</u>
SB-040210-25	<u>156</u>	<u>58</u>	<u>40</u>		<u>X</u>

NOTES:

Site:	Samish Bay (juv. hybrids 35 x 51)		Page: <u>3</u> of <u>4</u>	
Date/Time:		Air Temp:		
Bearings:		Weather Conditions:		
Water Temp(°C):		Salinity:	Approx depth oysters (in):	

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	
RO37-040210-01	30	13	11	X	
RO37-040210-02	31	20	13	X	
RO37-040210-03	20	15	11	X	
RO37-040210-04	24	14	8		dead
RO37-040210-05	24	19	9		dead
RO37-040210-06	25	16	9	X	
RO37-040210-07	20	14	8	X	
RO37-040210-08	18	13	7	X	
RO37-040210-09	22	15	10	X	
RO37-040210-10	23	16	10	X	
RO37-040210-11	22	15	10	X	
RO37-040210-12	22	16	8	X	
RO37-040210-13	22	17	10	X	
RO37-040210-14	24	17	9		dead
RO37-040210-15	25	17	10	X	
RO37-040210-16	18	14	9	X	
RO37-040210-17	14	12	6	X	
RO37-040210-18	25	14	9		dead
RO37-040210-19	22	18	9	X	
RO37-040210-20	18	14	8		

NOTES:

NUMBER OF DEAD OYSTERS IN BAG RO37: _____ / 100

35 alive

most dead! Rachel observed holes in dead animals measured → likely predation. I pulled shells off FU bags when I sampled

Site:	Samish Bay (juv. hybrids 51 x 35)		Page: <u>4</u> of <u>4</u>	
Date/Time:		Air Temp:		
Bearings:		Weather Conditions:		
Water Temp(°C):		Salinity:	Approx depth oysters (in):	

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)
RO13-040210-01	25	12	11	N/A
RO13-040210-02	15	9 15	9	
RO13-040210-03	29	17	9	
RO13-040210-04	26	14	8	
RO13-040210-05	25	20	10	
RO13-040210-06	21	16	8	
RO13-040210-07	20	15	10	
RO13-040210-08	24	15	10	
RO13-040210-09	18	14	7	
RO13-040210-10	21	15	9	
RO13-040210-11	25	17	10	dead
RO13-040210-12	15	19	8	
RO13-040210-13	19	15	11	
RO13-040210-14	23	15	8	
RO13-040210-15	25	19	9	
RO13-040210-16	23	14	8	
RO13-040210-17	22	15	8	dead
RO13-040210-18	19	14	8	
RO13-040210-19				
RO13-040210-20				

NOTES:

NUMBER OF DEAD OYSTERS IN BAG RO13: _____ / 100

same note as before

37 alive

Site:	Drayton Harbor (mouth CA creek)		Page: <u>1</u> of <u>2</u>	
Date/Time:	<u>4-2-2010</u>	<u>4:00PM</u>	Air Temp:	<u>48°C</u>
Bearings:	<u>NA</u>		Depth of oysters (in):	<u>2-4</u>
Water Temp(°C):	<u>9</u>	Salinity:	<u>24</u>	Approx depth oysters (in): <u>~4 in</u>

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
DH-040210-01	116	53	25	X	X
DH-040210-02	115	54	29	X	X
DH-040210-03	107	60	26	X	X
DH-040210-04	110	50	32	X	X
DH-040210-05	184	51	29	X	X
DH-040210-06	107	71	46	X	
DH-040210-07	205	63	38	X	
DH-040210-08	125	60	27	X	
DH-040210-09	126	60	24	X	
DH-040210-10	102	76	28	X	
DH-040210-11	141	90	45	X	
DH-040210-12	128	54	30	X	
DH-040210-13	92	56	30	X	
DH-040210-14	157	55	34	X	
DH-040210-15	210	57	33	X	
DH-040210-16	157	67	36	X	
DH-040210-17	117	43	33	X	
DH-040210-18	142	53	25	X	
DH-040210-19	99	86	50	X	
DH-040210-20	99	47	33	X	

NOTES:

Site:	Drayton Harbor (mouth CA creek)		Page: <u>2</u> of <u>2</u>	
Date/Time:		Air Temp:		
Bearings:		Depth of oysters (in):		
Water Temp(°C):		Salinity:	Approx depth oysters (in):	

Sample ID (site-date-#)	Length (mm)	Width (mm)	Width (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
DH-040210-21	100	40	30		X
DH-040210-22	105	49	29		X
DH-040210-23	136	85	41		X
DH-040210-24	80	90	34		X
DH-040210-25	165	75	28		X

NOTES:

Site:	Lynch Cove		Page: <u>1</u> of <u>2</u>	
Date/Time:	4-3-10 11am		Air Temp: ~45°F	
Bearings:			Weather Conditions: RAINY / CLOUDY	
Water Temp(°C):	7°C	Salinity:	18 ppt	Approx depth oysters (in): 3 in.

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
LC-040310-01	109	69	29	X	
LC-040310-02	95	58	33	X	X
LC-040310-03	95	45	34	X	X
LC-040310-04	92	62	35	X	X
LC-040310-05	103	48	25	X	X
LC-040310-06	96	53	34	X	X
LC-040310-07	100	42	35	X	
LC-040310-08	113	57	21	X	
LC-040310-09	97	49	38	X	
LC-040310-10	108	51	33	X	
LC-040310-11	81	54	28	X	
LC-040310-12	94	57	24	X	
LC-040310-13	105	56	33	X	
LC-040310-14	90	63	36	X	
LC-040310-15	118	56	29	X	
LC-040310-16	97	62	30	X	
LC-040310-17	99	60	35	X	
LC-040310-18	96	49	27	X	
LC-040310-19	105	52	28	X	
LC-040310-20	80	48	33	X	

NOTES:

Site:	Lynch Cove		Page: <u>2</u> of <u>2</u>	
Date/Time:	4.3.10	11 AM	Air Temp:	~ 45°F
Bearings:			Weather Conditions:	RAINNY / CLOUDY
Water Temp(°C):	7°C	Salinity:	18 PPT	Approx depth oysters (in):
				3 in

Sample ID (site-date-#)	Length (mm)	Width (mm)	Width (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
LC-040310-21	98	44	26		X
LC-040310-22	98	55	28		X
LC-040310-23	108	51	37		X
LC-040310-24	84	40	33		X
LC-040310-25	78	47	29		X

NOTES:

Site:	North Bay		Page: <u>1</u> of <u>4</u>	
Date/Time:	4/13/10 1:45pm		Air Temp: ~48°F	
Bearings:			Weather Conditions: CLOUDY/RAIN	
Water Temp(°C):	9°C	Salinity:	28 ppt	Approx depth oysters (in): ~2 in

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
NB-040310-01	130	66	38	X	X
NB-040310-02	131	89	38	X	X
NB-040310-03	121	65	35	X	X
NB-040310-04	149	76	34	X	X
NB-040310-05	124	68	35	X	
NB-040310-06	101	57	36	X	X
NB-040310-07	128	67	40	X	
NB-040310-08	115	70	36	X	
NB-040310-09	110	54	29	X	
NB-040310-10	124	76	58	X	
NB-040310-11	121	67	37	X	
NB-040310-12	121	78	35	X	
NB-040310-13	132	71	35	X	
NB-040310-14	127	83	35	X	
NB-040310-15	120	68	36	X	
NB-040310-16	92	66	34	X	
NB-040310-17	109	46	22	X	
NB-040310-18	123	70	46	X	
NB-040310-19	74	46	23	X	
NB-040310-20	78	56	20	X	

NOTES:

Site:	North Bay			Page: <u>2</u> of <u>4</u>	
Date/Time:	4.3.10	1:45pm	Air Temp:	~ 48°F	
Bearings:				Weather Conditions:	
Water Temp(°C):	9°C	Salinity:	28 ppt	Approx depth oysters (in):	~ 2 IN

Sample ID (site-date-#)	Length (mm)	Width (mm)	Width (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
NB-040310-21	81	43	29		X
NB-040310-22	92	66	26		X
NB-040310-23	84	51	26		X
NB-040310-24	96	70	27		X
NB-040310-25	105	86	35		X

NOTES:

Site:	North Bay (juv. hybrids 35 x 51)		Page: <u>3</u> of <u>4</u>	
Date/Time:	<u>4.3.10</u>	<u>1:45pm</u>	Air Temp:	<u>48°F</u>
Bearings:			Weather Conditions:	<u>Cloudy / Rain</u>
Water Temp(°C):	<u>9°C</u>	Salinity:	<u>28 ppt</u>	Approx depth oysters (in): <u>2 in</u>

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)
R061-040310-01	44	21	11	X
R061-040310-02	46	33	11	X
R061-040310-03	43	25	14	X
R061-040310-04	45	35	13	X
R061-040310-05	27	22	8	X
R061-040310-06	36	40	13	X
R061-040310-07	43	19	11	X
R061-040310-08	37	25	13	X
R061-040310-09	35	26	11	X
R061-040310-10	45	34	13	X
R061-040310-11	47	31	15	X
R061-040310-12	55	35	17	X
R061-040310-13	54	28	14	X
R061-040310-14	46	34	15	X
R061-040310-15	35	28	9	X
R061-040310-16	33	21	12	X
R061-040310-17	42	26	12	X
R061-040310-18	40	24	11	X
R061-040310-19	42	33	13	X
R061-040310-20	38	26	10	X

NOTES:

NUMBER OF DEAD OYSTERS IN BAG R061: 1 / 100

Site:	North Bay (juv. hybrids 51 x 35)		Page: <u>4</u> of <u>4</u>	
Date/Time:	4.3.10 1:45 pm		Air Temp: 48°F	
Bearings:			Weather Conditions:	
Water Temp(°C):	9°C	Salinity:	28	Approx depth oysters (in): 2 in

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)
R015-040310-01	45	29	16	N/A
R015-040310-02	48	35	16	
R015-040310-03	50	30	15	
R015-040310-04	50	37	20	
R015-040310-05	47	33	11	
R015-040310-06	34	33	17	
R015-040310-07	53	40	26	
R015-040310-08	50	35	16	
R015-040310-09	38	24	13	
R015-040310-10	44	25	14	
R015-040310-11	42	25	15	
R015-040310-12	53	38	20	
R015-040310-13	42	35	14	
R015-040310-14	47	25	15	
R015-040310-15	35	22	12	
R015-040310-16	49	26	14	
R015-040310-17	37	27	11	
R015-040310-18	33	19	9	
R015-040310-19	50	35	15	
R015-040310-20	50	30	13	

NOTES:

NUMBER OF DEAD OYSTERS IN BAG R015: 4 / 100

Site:	Willapa Bay		Page:	<u>1</u> of <u>4</u>	
Date/Time:	4.4.10 12:13		Air Temp:	45°C	
Bearings:	NA		Weather Conditions:	overcast/rain	
Water Temp(°C):	10°C	Salinity:	28ppt	Approx depth oysters (in):	

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)	Hemolymph (X if sampled)		
WB-040410-01	126	79	31	X	X		
WB-040410-02	128	68	29	↓	↓		
WB-040410-03	133	52	32				
WB-040410-04	147	66	37				
WB-040410-05	107	56	27				
WB-040410-06	111	61	26				
WB-040410-07	134	66	31				
WB-040410-08	122	48	37				
WB-040410-09	126	53	31				
WB-040410-10	137	54	26				
WB-040410-11	99	63	34				
WB-040410-12	121	47	36				
WB-040410-13	135	80	37				
WB-040410-14	134	58	33				
WB-040410-15	116	55	38				
WB-040410-16	139	68	34				
WB-040410-17	156	59	34				
WB-040410-18	113	49	41				
WB-040410-19	116	62	22				
WB-040410-20	124	70	49			↓	

NOTES:

Site:	Willapa Bay		Page: <u>2</u> of <u>4</u>	
Date/Time:		Air Temp:		
Bearings:		Weather Conditions:		
Water Temp(°C):		Salinity:		Approx depth oysters (in):

Sample ID (site-date-#)	Length (mm)	Width (mm)	Width (mm)	Gill (X if sampled)	Hemolymph (X if sampled)
WB-040410-21	115	69	37		X
WB-040410-22	104	64	35		
WB-040410-23	121	54	25		X
WB-040410-24	112	61	38		
WB-040410-25	106	70	46		X
-22	126	55	36		X
-24	111	59	30		X

NOTES:

Site:	Willapa Bay (juv. hybrids 35 x 51)		Page: <u>3</u> of <u>4</u>	
Date/Time:	<u>12:10 pm 4.4.16</u>		Air Temp:	<u>45°C</u>
Bearings:			Weather Conditions:	
Water Temp(°C):	<u>10°C</u>	Salinity:	<u>28ppt</u>	Approx depth oysters (in): <u>2 inches</u>

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)
RO51-040410-01	44	36	10	X
RO51-040410-02	45	38	14	
RO51-040410-03	39	35	8	
RO51-040410-04	30	24	10	
RO51-040410-05	42	36	15	
RO51-040410-06	44	30	15	
RO51-040410-07	43	33	14	
RO51-040410-08	59	32	18	
RO51-040410-09	55	39	14	
RO51-040410-10	50	25	10	
RO51-040410-11	55	47	13	
RO51-040410-12	40	30	10	
RO51-040410-13	45	30	14	
RO51-040410-14	40	34	15	
RO51-040410-15	44	31	14	
RO51-040410-16	40	28	10	
RO51-040410-17	53	35	15	
RO51-040410-18	21	19	7	
RO51-040410-19	44	32	15	
RO51-040410-20	44	29	9	

NOTES:

NUMBER OF DEAD OYSTERS IN BAG RO51: ~~3~~ / 6 / 100

R036

Site:	Willapa Bay (juv. hybrids 51 x 35)		Page: <u>4</u> of <u>4</u>	
Date/Time:	4.4.10 12:15 A.M.	Air Temp:		
Bearings:	Weather Conditions:			
Water Temp(°C):	Salinity:	Approx depth oysters (in):		

Sample ID (site-date-#)	Length (mm)	Width (mm)	Depth (mm)	Gill (X if sampled)
RO26-040410-01	74	35	15	N/A
RO26-040410-02	50	43	15	
RO26-040410-03	49	28	11	
RO26-040410-04	48	36	14	
RO26-040410-05	45	37	14	
RO26-040410-06	43	34	13	
RO26-040410-07	70	45	24	
RO26-040410-08	49	42	16	
RO26-040410-09	65	36	13	
RO26-040410-10	43	33	12	
RO26-040410-11	32	21	11	
RO26-040410-12	49	35	13	
RO26-040410-13	43	30	10	
RO26-040410-14	40	25	11	
RO26-040410-15	70	45	15	
RO26-040410-16	50	35	12	
RO26-040410-17	55	34	13	
RO26-040410-18	58	40	17	
RO26-040410-19	55	44	17	
RO26-040410-20	29	21	7	

NOTES:

NUMBER OF DEAD OYSTERS IN BAG RO26: 36 / 100