

# R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling GD

Station #1 Date 1 MAY 98 Time 1428 Zone +8  
2228 GMT

Lat. 56°52.37'N Long. 164°03.49'W Depth 70m

Wind direction true 180 Knots 16 Barometer (mbs) 1009.6

Cloud Type As Sc Cloud Amount in 10ths 10

Swell Direction True 240 Ht. 12' Period

Visibility in Miles 10 Weather O'CAST

General Direction of Ship's Drift  Observer MLB

Remarks 38/37

3.3°/2.8°C

## R/V WECOMA

OSU Form 5/80

Cruise W98040 Sampling CTD  
Station #2 Date 2 MAY 98 Time 0058 GMT Zone +8  
Lat. 56° 52.29 Long. 164° 03.68 Depth 65m  
Wind direction true 130 Knots 16 Barometer (mbs) 1007.3  
Cloud Type ST Cloud Amount in 10ths 10/10  
Swell Direction True 230 Ht. 10' Period 9"  
Visibility in Miles 4 Weather DRIZZLE  
General Direction of Ship's Drift - Observer MD  
Remarks 36/36  
2.2°/2.2°C

## R/V WECOMA

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Cruise W 9804 D Sampling CTD Sta 2 2Station #5 Date 1 May 98 Time 0408 2008 Zone 18Lat. 56° 56.79' N Long. 163° 50.33' W Depth 65mWind direction true 180 Knots 24 Barometer (mbs) 1004.9Cloud Type NS Cloud Amount in 10ths 10/10Swell Direction True 230 Ht. 6-8 Period 9 secVisibility in Miles 3 Weather LT RainGeneral Direction of Ship's Drift — Observer QJGRemarks 35/351.7°/1.7° C

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## R/V WECOMA

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Cruise W9804D Sampling STA 3  
Station #18 Date 2 MAY 98 Time 1024 GMT 0224 Zone +8  
Lat. 57°00.95' N Long. 164°12.94' W Depth 69m  
Wind direction true 240 Knots 23 Barometer (mbs) 1008.0  
Cloud Type ASc Cloud Amount in 10ths 10  
Swell Direction True — Ht. — Period —  
Visibility in Miles 8 Weather O'CAST  
General Direction of Ship's Drift — Observer MRB  
Remarks 39/38  
3.9/3.3°C

## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling CTD STA 5  
Station #9 Date 2 MAY 98 Time 0431<sup>1231 GMT</sup> Zone +8  
Lat. 56° 45.95 N Long. 164° 19.92 Depth 70 M  
Wind direction true 240 Knots 18 Barometer (mbs) 1010.1  
Cloud Type - Cloud Amount in 10ths 3/8  
Swell Direction True - Ht. - Period -  
Visibility in Miles 10 Weather PARTLY CLDY & FOG IN AREAS  
General Direction of Ship's Drift S Observer MG  
Remarks 37/36  
2.8/2.2°C

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## R/V WECOMA

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Cruise W98040 Sampling CTD STA 4  
Station #10 Date 2 MAY 98 Time 0619 <sup>1419 GMT</sup> Zone +8  
Lat. 56° 43.89N Long. 163° 52.92W Depth 70M  
Wind direction true 240 Knots 20 Barometer (mbs) 1011.2  
Cloud Type ST Cloud Amount in 10ths 10/10  
Swell Direction True 230 Ht. 4' Period 7"  
Visibility in Miles 11 Weather O'cast  
General Direction of Ship's Drift - Observer mg  
Remarks 36/36  
2.2/2.2°C

## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling Mooring 2 CTD  
Station # 11 Date 2 May 98 Time 1635 GMT 0835 Zone +8  
Lat. 56° 52.46' N Long. 164° 03.71' W Depth 68m  
Wind direction true 225 Knots 14 Barometer (mbs) 1011.9  
Cloud Type Ac Sc Si Cloud Amount in 10ths 9/10  
Swell Direction True 230 Ht. 4' Period 7-8 sec  
Visibility in Miles \_\_\_\_\_ Weather CLDY  
General Direction of Ship's Drift - Observer Dfa  
Remarks 38/37  
3.3° / 2.8° C

## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling Mooring 2 CTD  
Station #12 Date 2 May 98 Time 0936<sup>1736 GMT</sup> Zone +8  
Lat. 56°52.54 Long. 164°03.73 Depth 68 m  
Wind direction true 215 Knots 13 Barometer (mbs) 1012.3  
Cloud Type SI Cloud Amount in 10ths 10/10  
Swell Direction True 230 Ht. 4' Period 7-8 sec  
Visibility in Miles 3 Weather O'CAST  
General Direction of Ship's Drift — Observer Oja  
Remarks 38/37  
3.3°/2.8°C



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## R/V WECOMA

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Cruise W9804D Sampling CTD - measured 2  
Station #13 Date 2 May 98 Time 1225 <sup>2025 GMT</sup> Zone +9  
Lat. 56°52.62'N Long. 164°03.59'W Depth 71m  
Wind direction true 200 Knots 15 Barometer (mbs) 1013.1  
Cloud Type As SC St Cloud Amount in 10ths 9/10  
Swell Direction True ~~220~~ 220 Ht. 5 Period 7"  
Visibility in Miles 10 Weather CLOUDY  
General Direction of Ship's Drift ~~0~~ Observer mlb  
Remarks 39°/38°  
3.9°/3.3°C

## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling CTD STA 6  
Station #14 Date Mar 2, 98 Time 2300 GMT Zone +8  
Lat. 56° 37.67' N Long. 164° 36.24' W Depth 76m  
Wind direction true 200 Knots 14 Barometer (mbs) 1012.8  
Cloud Type As Sc Ac Cloud Amount in 10ths 8/10  
Swell Direction True 220 Ht. 4 Period 6  
Visibility in Miles 10 Weather Cloudy  
General Direction of Ship's Drift S<sup>1</sup>W Observer MJB  
Remarks 38/37  
3.3°/2.8°C

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## R/V WECOMA

OSU Form 5/80

Cruise W98040 Sampling CTD STA 7  
Station # 15 Date 3 MAY 98 Time 0048 GMT Zone 8  
Lat. 56° 30.52 N Long. 164° 59.96 W Depth 75 m  
Wind direction true 190 Knots 14 Barometer (mbs) 1012.8  
Cloud Type SC ST Cloud Amount in 10ths 10/10  
Swell Direction True 220 Ht. 5' Period 7"  
Visibility in Miles 10 Weather O'CAST  
General Direction of Ship's Drift - Observer mg  
Remarks 38°/37°  
3.3°/2.8°C

## R/V WECOMA

OSU Form 5/80

Cruise W98040 Sampling CTD STA 8  
Station #16 Date 3 MAY 98 Time 0225 GMT Zone +8  
Lat. 56° 23.33 N Long. 165° 23.56 W Depth 84  
Wind direction true 190 Knots 12 Barometer (mbs) 1011.6  
Cloud Type Sc As Cloud Amount in 10ths 10/10  
Swell Direction True 220 Ht. 4' Period 6"  
Visibility in Miles 10 Weather O'CAST  
General Direction of Ship's Drift - Observer mg  
Remarks 39°/38°  
3.9°C/3.3°C

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## R/V WECOMA

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Cruise W9804D Sampling CTD Sta 9  
Station #17 Date 3 MAY 98 Time 0359 Zone 18  
Lat. 56°16.31 Long. 165°46.60 Depth 89m  
Wind direction true 195 Knots 12 Barometer (mbs) 1011.1  
Cloud Type As/Sc Cloud Amount in 10ths 10/10  
Swell Direction True 220 Ht. 4 Period 6-7 sec  
Visibility in Miles 10 Weather O'cast  
General Direction of Ship's Drift — Observer Dfa  
Remarks 39°/38°  
3.9°C/3.3°C

## R/V WECOMA

OSU Form 5/80

Cruise W 9804 D Sampling Sta 10 CTD  
Station # 18 Date 3 MAY 98 Time 0527 Zone 18  
Lat. 56°10.05'N Long. 166°06.05'W Depth 103m  
Wind direction true 205 Knots 11 Barometer (mbs) 1010.4  
Cloud Type Ac As Sc Cloud Amount in 10ths 9/10  
Swell Direction True 220 Ht. 4' Period 6-7 sec  
Visibility in Miles ~~8~~ 12 Weather CLDY  
General Direction of Ship's Drift — Observer JG  
Remarks 39°/38°F  
3.9°C/3.3°C

## R/V WECOMA

OSU Form 5/80

Cruise W 9804 D Sampling Sk 13 CTD  
3 MAY 98 0701 GMT  
Station #19 Date 2 May 98 Time 2301 Zone +8  
Lat. 56° 12.55' N Long. 166° 29.97' W Depth 110 m  
Wind direction true 190 Knots 13 Barometer (mbs) 1009.9  
Cloud Type Ci Ac Cu Sc Cloud Amount in 10ths 7/10  
Swell Direction True 220 Ht. 5' Period 7 sec  
Visibility in Miles 10 Weather CLDY  
General Direction of Ship's Drift — Observer Dfa  
Remarks 39° / 38° F  
3.1° C / 3.3° C

## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling CTD STA 14

Station #20 Date 3 mar 98 Time 0047 Zone +8

Lat. 55° 59.04' N Long. 166° 34.91' W Depth 133m

Wind direction true 200 Knots 16 Barometer (mbs) 1009.9

Cloud Type St Sc Cu Cloud Amount in 10ths 9/10

Swell Direction True 220 Ht. 4' Period 7'

Visibility in Miles 10 Weather RAIN showers

General Direction of Ship's Drift — Observer MB

Remarks



## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling CTD STA 11  
Station # 21 Date 3 May 98 Time 0230 <sup>1030 GMT</sup> Zone + 8  
Lat. 55°54.99'N Long. 166°09.94'W Depth 124  
Wind direction true 220 Knots 13 Barometer (mbs) 1010.0  
Cloud Type Ac Sc Cu Cloud Amount in 10ths 7/10  
Swell Direction True 220 Ht. 4' Period 7"  
Visibility in Miles 12 Weather Cloudy  
General Direction of Ship's Drift 5 LR Observer MRB  
Remarks \_\_\_\_\_

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## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling CTD STA 12  
Station #22 Date 3 May 98 Time 1155 GMT 0355 Zone +8  
Lat. 56°(18.29)N Long. 166°(03.50)W Depth 120m  
Wind direction true 230 Knots 18 Barometer (mbs) \_\_\_\_\_  
Cloud Type Sc Ac Cloud Amount in 10ths 10/10  
Swell Direction True 220 Ht. 4' Period 6"  
Visibility in Miles 10 Weather O'CAST  
General Direction of Ship's Drift - Observer mg  
Remarks \_\_\_\_\_

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## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling Sta 12 CTD

Station #23 Date 3 May 98 Time 0831 Zone 18

Lat. 56° 03.2' N Long. 166° 19.78' W Depth 115m

Wind direction true 245 Knots 14 Barometer (mbs) 1009.7

Cloud Type Ac Sc Cu Cloud Amount in 10ths 8/10

Swell Direction True 230 Ht. 5 Period 7 sec

Visibility in Miles 12 Weather CLDY


General Direction of Ship's Drift — Observer JD

Remarks

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## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling CTD STA 12  
Station #24 Date 3 May 98 Time 1242 Zone +8  
Lat. 56°03.23' N Long. 166°19.53' W Depth 123 m  
Wind direction true 270 Knots 14 Barometer (mbs) 1012.5  
Cloud Type Cu Sc Cloud Amount in 10ths 6/10  
Swell Direction True 230 Ht. 6' Period 7"  
Visibility in Miles 12 Weather Cloudy  
General Direction of Ship's Drift  Observer NAB  
Remarks \_\_\_\_\_

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## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling CTD STA 10  
Station #25 Date 3 MAY 98 Time 1400 Zone +8  
Lat. 56°10.01' N Long. 166°05.85' W Depth 109  
Wind direction true 260 Knots 14 Barometer (mbs) 1013.2  
Cloud Type sc Cloud Amount in 10ths 8/10  
Swell Direction True 230 Ht. 6' Period 7''  
Visibility in Miles 12 Weather Cloudy  
General Direction of Ship's Drift ~~0~~ Observer MRB  
Remarks \_\_\_\_\_

## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling Sta #5 CTD  
Station #26 Date 4 MAY 98 Time 0408 Zone 48  
Lat. 56° 45.99' N Long. 164° 20.16' W Depth 67m  
Wind direction true 190 Knots 7 Barometer (mbs) 1013.7  
Cloud Type Sc Cloud Amount in 10ths 9/10  
Swell Direction True 230 Ht. 5' Period 8 sec  
Visibility in Miles 12 Weather CLDY  
General Direction of Ship's Drift — Observer D/A  
Remarks \_\_\_\_\_

## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling Sta 4 CTD  
Station #27 Date 4 May 98 ← 6M → 0646 Time 2246 Zone +8  
Lat. 56°43.92'N Long. 143°53.18'W Depth 666m  
Wind direction true 16S Knots 9 Barometer (mbs) 1013.2  
Cloud Type Sc Cloud Amount in 10ths 9/10  
Swell Direction True 230 Ht. 5' Period 8 sec  
Visibility in Miles 12 Weather CLDY  
General Direction of Ship's Drift \_\_\_\_\_ Observer Dfg  
Remarks \_\_\_\_\_

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## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling CTD STA 2  
GM 0812  
Station #28 Date 5-4-98 Time 0612 Zone +8  
Lat. 56°56.51'N Long. 163°50.03'W Depth 68m  
Wind direction true 140 Knots 13 Barometer (mbs) 1012.2  
Cloud Type As Sc Cloud Amount in 10ths 10  
Swell Direction True 230 Ht. 5' Period 7s  
Visibility in Miles 10 Weather O'CAST  
General Direction of Ship's Drift Ø Observer NRB  
Remarks \_\_\_\_\_  
\_\_\_\_\_



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## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling CTDStation #29 Date 4 May 98 Time 0146 <sup>0946 GMT</sup> Zone +8Lat. 57°01.00'N Long. 164°12.80'W Depth 69mWind direction true 130 Knots 19 Barometer (mbs) 1009.9Cloud Type As Sc Cloud Amount in 10ths 10Swell Direction True — Ht. — Period —Visibility in Miles 12 Weather 0'castGeneral Direction of Ship's Drift WLY Observer MABRemarks 10 m cast at 0158

## R/V WECOMA

OSU Form 5/80

Cruise W9804D Sampling CTD MOORING 2Station #30 Date 4 MAY 98 Time 0320 <sup>1120 GMT</sup> Zone +8Lat. 56°52.90'N Long. 164°03.09'W Depth 71Wind direction true 130 Knots 28 Barometer (mbs) 1007.4 ↓Cloud Type As Sc Cloud Amount in 10ths 10Swell Direction True — Ht. — Period —Visibility in Miles 10 Weather O'CAST / WINDYGeneral Direction of Ship's Drift NE<sup>LY</sup> Observer DMBRemarks —

Cruise W98040 Sampling CTD STA-MOOR 2  
Station #31 Date 4 MAY 98 Time GMT 1233 0433 Zone +8  
Lat. 56° 52.81 N Long. 164° 02.71 W Depth 44 m  
Wind direction true 140 Knots 20 Barometer (mbs) 1006.2 ↓  
Cloud Type ST Cloud Amount in 10ths 10/10  
Swell Direction True — Ht. — Period —  
Visibility in Miles 11 Weather OCAST  
General Direction of Ship's Drift E Observer MD  
Remarks

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## R/V WECOMA

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Cruise W9804A Sampling Mooring 2 CTD  
Station #32 Date 04-May 98 Time 1611 GMT Zone +8  
Lat. 56°52.54 Long. 164°03.86 Depth 65m  
Wind direction true 145 Knots 25 Barometer (mbs) 1000.0  
Cloud Type Ns Cloud Amount in 10ths 10/10  
Swell Direction True 145 Ht. 6-8 Period 6sec  
Visibility in Miles 6 Weather 4 RAIN  
General Direction of Ship's Drift W1y Observer DJA  
Remarks \_\_\_\_\_

can't find  
CW file redone  
as CASTO30

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R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling N UNIMAK Is CTD

Station #33 Date 5 MAY 98 Time 0746 Zone +8  
4 May 98

Lat. 53° 57.08 N Long. 165° 03.94' W Depth 35 m

Wind direction true 4 Airs Knots — Barometer (mbs) 985.9

Cloud Type As Sc Cloud Amount in 10ths 10/10

Swell Direction True 225 Ht. 5T Period 7 sec

Visibility in Miles 12 Weather O'CAST

General Direction of Ship's Drift — Observer DJA

Remarks —

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## R/V WECOMA

OSU Form 5/80

Cruise W9804 D Sampling CTDStation # 34 Date 5 MAY 98 Time 0017 Zone +8Lat. 54° 51.03' N Long. 165° 04.00' W Depth 92 mWind direction true LT Aries Knots — Barometer (mbs) 985.8Cloud Type As Sc Cloud Amount in 10ths 10Swell Direction True 225 Ht. 4' Period —Visibility in Miles 12 Weather O'CASTGeneral Direction of Ship's Drift — Observer ~~SMR~~ MRRemarks CINCO DE MAYO!