

R/V WECOMA

Cruise W9805A Sampling Core #2 "AC"Station #55 Date 12 May 98 Time 0111 Zone +8Lat. 56°52.36'N Long. 164°03.13'W Depth 86mWind direction true 270 Knots 19 Barometer (mbs) 1007.1Cloud Type As Sc St Cloud Amount in 10ths 10Swell Direction True 250 Ht. 4' Period 8"Visibility in Miles 10 Weather OVERCASTGeneral Direction of Ship's Drift Ø Observer MAB

Remarks _____

R/V WECOMA

Cruise W9805A Sampling CALVERT #1 "AC"Station #56 Date 12 MAY 98 Time 0149 Zone +8Lat. 56°52.34' N Long. 164°03.13' W Depth 60Wind direction true 290 Knots 20 Barometer (mbs) 1007.2Cloud Type AS SC ST Cloud Amount in 10ths 10Swell Direction True — Ht. — Period —Visibility in Miles 10 Weather O'CASTGeneral Direction of Ship's Drift ~~0~~ Observer MABRemarks _____

29-7

R/V WECOMA

Cruise W9805A Sampling CALVERT - #2 "AC"

Station #57 Date 12 May 98 Time 0217 Zone +8

Lat. $56^{\circ}52.37'N$ Long. $164^{\circ}03.15'W$ Depth 60m

Wind direction true 290 Knots 20 Barometer (mbs) 1017.5

Cloud Type As St Sc Cloud Amount in 10ths 10

Swell Direction True _____ **Ht.** _____ **Period** _____

Visibility in Miles 10 Weather O'CAST

General Direction of Ship's Drift 0 Observer MAR

Remarks _____

R/V WECOMA

Cruise W9805 A Sampling CALVET #3 - 'AC'
Station #58 Date 12 MAY 98 Time 0235 Zone +8
Lat. 56°52.30' N Long. 164°03.16' W Depth 600 m
Wind direction true 320 Knots 16 Barometer (mbs) 1017.4
Cloud Type As Cloud Amount in 10ths 10
Swell Direction True — Ht. — Period —
Visibility in Miles 12 Weather O'CAST
General Direction of Ship's Drift Ø Observer MRB
Remarks —

29-4

R/V WECOMA

Cruise W9805A Sampling CALVERT #4 AL

Station #59 Date 12 MAY 98 Time 0304 Zone +8

Lat. $56^{\circ}52.33'N$ Long. $164^{\circ}03.15'W$ Depth 60m

Wind direction true 300 Knots 14 Barometer (mbs) 1017.5

Cloud Type As Sc Cloud Amount in 10ths 10

Swell Direction True **Ht.** **Period**

Visibility in Miles 10 Weather O'CAST

General Direction of Ship's Drift ~~0~~ Observer MJB

Remarks _____

30-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "AD"
Station #60 Date 12 MAY 98 Time 0414 Zone +8
Lat. 56° 56.45 N Long. 163° 50.00 W Depth 50m
Wind direction true 300 Knots 18 Barometer (mbs) 1007.7
Cloud Type Sc ST Cloud Amount in 10ths 10/10
Swell Direction True — Ht. — Period —
Visibility in Miles 10 Weather O'CAST
General Direction of Ship's Drift E Observer mg
Remarks TEMP. 35.0 34.0

R/V WECOMA

Cruise W9805D Sampling BONGO NET STA "AD"
Station #61 Date 12 MAY 98 Time 0442 Zone +8
Lat. 56° 56.37N Long. 163° 49.84W Depth 60m
Wind direction true 290 Knots 18 Barometer (mbs) 1007.7
Cloud Type Sc ST Cloud Amount in 10ths 10/10
Swell Direction True - Ht. - Period -
Visibility in Miles 10 Weather O'CAST
General Direction of Ship's Drift E Observer MD
Remarks _____

R/V WECOMA

Cruise W 9805D Sampling CTD STA "AE"
Station # 62 Date 12 MAY 98 Time 0643 Zone +8
Lat. 57° 01.02N Long. 164° 12.97W Depth 63m
Wind direction true 300 Knots 16 Barometer (mbs) 1007.7
Cloud Type Cu Sc Cloud Amount in 10ths 9/10
Swell Direction True No SWELL Ht. Period
Visibility in Miles 11 Weather CLDY
General Direction of Ship's Drift ✓ Observer mg
Remarks 34/33

R/V WECOMA

31-2
DiscardCruise W9805D Sampling BONGO NET STA "AE"Station # 63 Date 12 MAY 98 Time 0710 Zone +8Lat. 57°01.06N Long. 164°13.42W Depth 82mWind direction true 300 Knots 14 Barometer (mbs) 1007.7Cloud Type Cu Sc Cloud Amount in 10ths 9/10Swell Direction True NONE Ht. Period Visibility in Miles 11 Weather CLDYGeneral Direction of Ship's Drift E Observer mgRemarks JELLY FISH

31-2
Bongo Re-do!

RV WECOMA

Cruise W 9805A Sampling Sta "AE" BONGO NET

Station #64 Date 12 May 98 Time 0748 Zone 18

Lat. 57°01.03 Long. 164°12.94 Depth

Wind direction true 290 Knots 10 Barometer (mbs) 1007.9

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

Swell Direction True 250 Ht. 4' Period 8-9 sec

Visibility in Miles 12 Weather CLDY

General Direction of Ship's Drift WKN Observer DJA

Remarks 36/34

32-1

Failed

R/V WECOMA

Cruise W9805A Sampling Sta "AF" CTD
Station #65 Date 12 May 98 Time 1032 Zone 18
Lat. 57°04.43 Long. 163°28.53 Depth 56m
Wind direction true 305 Knots 12 Barometer (mbs) 1008.2
Cloud Type Sc Cloud Amount in 10ths 10/10
Swell Direction True 250 Ht. 4' Period 8sec
Visibility in Miles 12 Weather O'CAST
General Direction of Ship's Drift _____ Observer W/A
Remarks 35/.33 1048 57°04.38'N 163°28.61'W 32m

RV WECOMA

Cruise W9805A Sampling Sta "AF"Station # 66 Date 12 May 98 Time 1105 Zone 18Lat. 57°04.41 Long. 163°28.63 Depth 61Wind direction true 320 Knots 11 Barometer (mbs) 1008.3Cloud Type Sc Cloud Amount in 10ths 9/10Swell Direction True 250 Ht. 4' Period 8 secVisibility in Miles 12 Weather CLDYGeneral Direction of Ship's Drift _____ Observer DJARemarks 35/33

33-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "AG"Station #67 Date 12 MAY 98 Time ~~1214~~ 1254 Zone +8Lat. 57°12.39'N Long. 163°04.73'W Depth 48mWind direction true LT AIRS Knots — Barometer (mbs) 1008.9Cloud Type SC Cloud Amount in 10ths 10Swell Direction True 270 Ht. 4' Period 8"Visibility in Miles 10 Weather SNOW SHOWERSGeneral Direction of Ship's Drift  Observer MJBRemarks 35/34

R/V WECOMA

Cruise W9805A Sampling CTD STA. "AH"

Station #68 Date 12 MAY 98 Time 1834 Zone +8

Lat. 57° 07.02 N Long. 164° 00.00 W Depth 60 m

Correction
/ E & E
←
15 May 98

Wind direction true 280 Knots 15 Barometer (mbs) 1010.9

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

Swell Direction True 270 Ht. 4' Period 6"

Visibility in Miles 11 Weather CLDY

General Direction of Ship's Drift - Observer mg

Remarks TEMP. 35 D 34 W

35-1

R/V WECOMA

Cruise W9805 A Sampling Sta "AI"
Station #69 Date 12 May 98 Time 2145 Zone 18
Lat. 57°25.00 Long. 165°51.98 Depth 63m
Wind direction true 195 Knots 5 Barometer (mbs) 1011.8
Cloud Type Sc Cu Cloud Amount in 10ths 8/10
Swell Direction True 250 Ht. 4' Period 7 sec
Visibility in Miles 12 Weather CLDY
General Direction of Ship's Drift _____ Observer Wfa
Remarks 35/34

STA 36-1

37
36

R/V WECOMA

Cruise W 9805A Sampling CTD STA "AJ"Station #70 Date 13 MAY 98 Time 0041 Zone 18Lat. 57°31.97'N Long. 166°43.96'W Depth 60Wind direction true 215 Knots 15 Barometer (mbs) 1011.0Cloud Type SC Cloud Amount in 10ths 10Swell Direction True 250 Ht. 4 Period 7"Visibility in Miles 12 Weather O'CASTGeneral Direction of Ship's Drift — Observer MRBRemarks

37-1

R/V WECOMA

Cruise W9805A Sampling CTD STA AK

Station # 72 Date 13 May 98 Time 0340 Zone +8

Lat. 57° 38.00 N Long. 167° 37.00 W Depth 61 m

Wind direction true 210 Knots 20 Barometer (mbs) 1009.2

Cloud Type ST Cloud Amount in 10ths 10/10

Swell Direction True **Ht.** **Period**

Visibility in Miles 6 Weather LT RAIN - O'CAST

General Direction of Ship's Drift — Observer *MA*

Remarks									
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R/V WECOMA

Remarks

RV WECOMA

Cruise W9805A Sampling CTD STA "AL"
Station #73 Date 13 MAY 98 Time 0638 Zone +8
Lat. 57°46.02N Long. 168°27.96W Depth 63m
Wind direction true 210 Knots 16 Barometer (mbs) 1008.7
Cloud Type SC Cloud Amount in 10ths 7/10
Swell Direction True 250 Ht. 4' Period 6"
Visibility in Miles 11 Weather CLDY
General Direction of Ship's Drift — Observer mg
Remarks TEMP 36.0 35.0

R/V WECOMA

Cruise W 9805A Sampling BONGO NET STA AL
Station #74 Date 13 MAY 98 Time 0705 Zone +8
Lat. 57° 45.97N Long. 168° 27.82W Depth 85m
Wind direction true 210 Knots 16 Barometer (mbs) 1008.7
Cloud Type Sc Ac Ci Cloud Amount in 10ths 7/10
Swell Direction True 250 Ht. 4' Period 6"
Visibility in Miles 11 Weather CLDY
General Direction of Ship's Drift - Observer MO
Remarks _____

RV WECOMA

Cruise W 9805A Sampling 3a "AL" Box Core
Station #75 Date 13 May 98 Time 0750 Zone 18
Lat. 57° 46.02' N Long. 168° 28.00' W Depth 71
Wind direction true 215 Knots 10 Barometer (mbs) 1008.7
Cloud Type Ac Sc Ci Cloud Amount in 10ths 5/10
Swell Direction True 240 Ht. 4' Period 6 sec
Visibility in Miles 10 Weather HAZE CLDY
General Direction of Ship's Drift _____ Observer D/G
Remarks 36/35

R/V WECOMA

Cruise W 9805A Sampling Sta "AL" Box Core - 2Station # 76 Date 13 May 98 Time 0806 Zone 18Lat. 57° 46.03' N Long. 168° 27.97' W Depth 71Wind direction true 215 Knots 10 Barometer (mbs) 1008.7Cloud Type Ci Ac Sc Cloud Amount in 10ths 5/10Swell Direction True 240 Ht. 4' Period 6 secVisibility in Miles 10 Weather HAZEGeneral Direction of Ship's Drift _____ Observer DJGRemarks 36/35

39-1

R/V WECOMA

Cruise W9805A Sampling Sta "AM" CTD
Station # 77 Date 13 May 98 Time 0952 Zone +8
Lat. 57°51.22'N Long. 168°52.09'W Depth 68m
Wind direction true 205 Knots 10 Barometer (mbs) 1009.7
Cloud Type Cs Ac Cloud Amount in 10ths 9/10
Swell Direction True 240 Ht. 5' Period 7 sec
Visibility in Miles 10 Weather CLDY
General Direction of Ship's Drift _____ Observer D/G
Remarks 36/35

39-2

R/V WECOMA

Cruise W9805A Sampling Sta "AM" CTD-2Station # 78 Date 13 May 98 Time 1019 Zone 18Lat. 57°51.21'N Long. 168°52.09'W Depth 68mWind direction true 205 Knots 11 Barometer (mbs) 1008.7Cloud Type Cs Ac Cloud Amount in 10ths 10/10Swell Direction True 240 Ht. 5-6' Period 7secVisibility in Miles 10 Weather O'CAST HAZEGeneral Direction of Ship's Drift _____ Observer WfARemarks 36 / 35

R/V WECOMA

Cruise W9805A Sampling Sta "AM"
Station # 79 Date 13 May 98 Time 1050 Zone +8
Lat. 57°51.13 Long. 168°52.10 Depth _____
Wind direction true 190 Knots 12 Barometer (mbs) 1008.6
Cloud Type Cs Ac Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 5-6' Period 7sec
Visibility in Miles 10 Weather O'CAST HAZE
General Direction of Ship's Drift SxW Observer [Signature]
Remarks 36/35

R/V WECOMA

Cruise W9805A Sampling Sh "AM" Box Core
Station # 80 Date 13 May 98 Time 1125 Zone 18
Lat. 57° 51.21' N Long. 168° 52.08' W Depth 71m
Wind direction true 195 Knots 12 Barometer (mbs) 1008.7
Cloud Type Cs Ac Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 6' Period 7 sec
Visibility in Miles 8 Weather OKAST HAZE
General Direction of Ship's Drift _____ Observer DJA
Remarks 36/35

RV WECOMA

Cruise W 9805A Sampling Sta "AM" CALVET #1Station # 81 Date 13 May 98 Time 1203 Zone 18Lat. 57°51.20' N Long. 168°52.06' W Depth 60mWind direction true 180 Knots 12 Barometer (mbs) 1008.3Cloud Type ~~CS~~ Cs Cloud Amount in 10ths 10Swell Direction True 240 Ht. 5 Period 7Visibility in Miles 12 Weather O'CASTGeneral Direction of Ship's Drift 0 Observer MRB

Remarks _____

RV WECOMA

Cruise W9805 A Sampling CAVET #2 STA "AM"
Station #82 Date 13 May 98 Time 1225 Zone +8
Lat. 57°51.21'N Long. 168°52.06'W Depth 60m
Wind direction true 180 Knots 12 Barometer (mbs) 1008.2
Cloud Type CS Cloud Amount in 10ths 10
Swell Direction True 240 Ht. 5' Period 7''
Visibility in Miles 10 Weather O'CAST
General Direction of Ship's Drift 0 Observer MRB
Remarks _____

R/V WECOMA



Cruise W9805A Sampling CALJET #3 STA "Am"
Station #83 Date 13 MAY 98 Time 1240 Zone +8
Lat. 57°51.20'N Long. 168°52.00'W Depth 60m
Wind direction true 180 Knots 11 Barometer (mbs) 1008.2
Cloud Type C3 Cloud Amount in 10ths 10
Swell Direction True 240 Ht. 5' Period 7"
Visibility in Miles 10 Weather O'cast
General Direction of Ship's Drift Ø Observer MRB
Remarks _____

RV WECOMA

Cruise W9805A Sampling CALVEY #4 STA "AM"
Station 84 Date 13 MAY 98 Time 1302 Zone +8
Lat. 57°51.20'N Long. 168°52.1'W Depth 60m
Wind direction true 180 Knots 11 Barometer (mbs) 1008.2
Cloud Type CS Cloud Amount in 10ths 10
Swell Direction True 240 Ht. 5' Period 7''
Visibility in Miles 10 Weather O'CAST
General Direction of Ship's Drift 0 Observer MAR
Remarks WRITE DOWN THE NUMBERS !!

040-1

RV WECOMA

Cruise W9805A Sampling CTD S-A "AN"
Station 85 Date 13 MAY 98 Time 1439 Zone +8
Lat. ~~57~~ 57° 55.55' N Long. 169° 19.18' W Depth ~~58~~ 60
Wind direction true 180 Knots 15 Barometer (mbs) 1007.8
Cloud Type CS AS Cloud Amount in 10ths 10
Swell Direction True 240 Ht. 6' Period 8"
Visibility in Miles 10 Weather O'CAST
General Direction of Ship's Drift  Observer 
Remarks 38/37-

R/V WECOMA

Cruise W9805 A Sampling BONCO "AN"
Station #80 Date 13 MAY 98 Time 1506 Zone 78
Lat. 57°55.59'N Long. 169°18.96'W Depth 81 m
Wind direction true 170 Knots 14 Barometer (mbs) 1007.8
Cloud Type CS AS Cloud Amount in 10ths 10
Swell Direction True 240 Ht. 6' Period 8''
Visibility in Miles 10 Weather O'CAST
General Direction of Ship's Drift E'ly Observer MAB
Remarks _____

40-3

RV WECOMA

Cruise W9805-A Sampling Box CORE STA "AN"
Station #87 Date 13 MAY 98 Time 1651 Zone +8
Lat. 57° 55.57 N Long. 169° 19.22 W Depth 63m
Wind direction true 180 Knots 15 Barometer (mbs) 1007.8
Cloud Type cu As Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 5' Period 6"
Visibility in Miles 9 Weather O'CAST
General Direction of Ship's Drift NW Observer MD
Remarks TEMP. 38.0 37.0

41-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "A0"
Station #88 Date 13 MAY 98 Time 1826 Zone +8
Lat. 58° 03.99N Long. 168° 43.58W Depth 65m
Wind direction true 180 Knots 15 Barometer (mbs) 1007.4
Cloud Type ST AS Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 5' Period 6"
Visibility in Miles 4 Weather O'CAST-DRIZZLE
General Direction of Ship's Drift — Observer
Remarks TEMP 36.0 36.0

41-2

R/V WECOMA

Cruise W9805A Sampling BONGO NET STA "A0"
Station # 89 Date 13 MAY 98 Time 1846 Zone +8
Lat. 58° 03.96N Long. 168° 43.62W Depth 89m
Wind direction true 180 Knots 15 Barometer (mbs) 1007.4
Cloud Type ST AS Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 5' Period 6"
Visibility in Miles 6 Weather O'CAST - DRIZZLE
General Direction of Ship's Drift - Observer MD
Remarks _____

42-1

R/V WECOMA

Cruise W9805A Sampling Sta "A"
Station #90 Date 13 May 98 Time 2153 Zone 19
Lat. 57°39'39 Long. 169°01.10 Depth 64m
Wind direction true 195 Knots 15 Barometer (mbs) 1005.3
Cloud Type St Cloud Amount in 10ths 10/10
Swell Direction True 240 ²⁴⁰ 270 Ht. 5' ^{5'} 5' Period 7 sec ~ 8 sec ^{7 sec} 7 sec
Visibility in Miles 8 Weather OKAST DRIZZLE
General Direction of Ship's Drift _____ Observer dfg
Remarks 35/35

42-2

R/V WECOMA

Cruise W 9805A Sampling Sta "AP" BONGO NETStation #91 Date 13 May 98 Time 2207 Zone +8Lat. 57° 39 37 Long. 169° 01.05 Depth Wind direction true 195 Knots 17 Barometer (mbs) 1005.2Cloud Type SL Cloud Amount in 10ths 10/10Swell Direction True 240 270 Ht. 5' 5' Period 7-8 sec 9 secVisibility in Miles 8 Weather DRIZZLE OCASTGeneral Direction of Ship's Drift SXE Observer DfaRemarks 35/35

43-1

R/V WECOMA

Cruise W 9805A Sampling Sta "A" CTDStation # 92 Date 14 May 98 Time 0901 Zone 18Lat. 56° 35.64' N Long. 171° 20.87' W Depth 120Wind direction true 160 Knots 26 Barometer (mbs) 995.7Cloud Type N3 Cloud Amount in 10ths RAINSwell Direction True 240 Ht. 6' Period 8-9 secVisibility in Miles 6 Weather RAINGeneral Direction of Ship's Drift _____ Observer D/gRemarks 38/380854 CTD dep 0921 CTD rtd

R/V WECOMA

43-2

Cruise W 9805 A Sampling Sta "AQ" CTD - 2

Station # 93 Date 14 May 98 Time 0951 Zone +8

Lat. 56° 35.67' W Long. 171° 21.00' W Depth 107

Wind direction true 160 Knots 28 Barometer (mbs) 994.9

Cloud Type Ns Cloud Amount in 10ths 10/10

Swell Direction True 240 Ht. 6' Period 8.9 sec

Visibility in Miles 4 Weather RAIN

General Direction of Ship's Drift N'ly Observer D/A

Remarks 38 / 38

8-10' sea 5 sec

44-1

RV WECOMA

Cruise W 9805 A Sampling Sta "AR"Station #94 Date 14 May 98 Time 1146 Zone 18Lat. 56°27.04'N Long. 171°29.96'W Depth 494 mWind direction true 150 Knots 30 Barometer (mbs) 991.3Cloud Type Ns Cloud Amount in 10ths 10/10Swell Direction True 190° Ht. 8' Period 8secVisibility in Miles 3 Weather 4 RAINGeneral Direction of Ship's Drift Wly Observer DJARemarks 38/38Sec 8-10 5sec

45-1

RV WECOMA

Cruise W9805A Sampling Sta "A5" CTDStation #95 Date 14 May 98 Time 2155 Zone +8Lat. 56°20.47 Long. 171°36.50 Depth 1500 mWind direction true 170 Knots 15 Barometer (mbs) 975.8Cloud Type As Sc Cloud Amount in 10ths 10/10Swell Direction True 170 Ht. 16 Period 9 secVisibility in Miles 10 Weather O'CASTGeneral Direction of Ship's Drift SE'ly Observer DJGRemarks 39/39

R/V WECOMA

Cruise W2805A Sampling CTD STA "AT"
Station # 96 Date 15 MAR 98 Time 0125 Zone 19
Lat. 56° 14.01' N Long. 171° 43.48' W Depth 1498 fm
Wind direction true 260 Knots 6 Barometer (mbs) 976.3
Cloud Type AS ST SC Cloud Amount in 10ths 10
Swell Direction True 150/180 Ht. 10/12 Period 9/8
Visibility in Miles 8 Weather LT RAIN
General Direction of Ship's Drift 0 Observer MRS
Remarks 40/40

47-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "AU"
Station # 97 Date 15th May 98 Time 1932 Zone +8
Lat. 56° 01.01' N Long. 171° 57.08' W Depth 1500 m
Wind direction true 270 Knots 22 Barometer (mbs) 1010.8
Cloud Type Cu Sc Ac Cloud Amount in 10ths 8/10
Swell Direction True 290 Ht. 16' Period ~~8/5~~ 8"
Visibility in Miles 11 Weather CLDY
General Direction of Ship's Drift - Observer mq
Remarks _____

48-1

R/V WECOMA

Cruise W9805A Sampling Sta "AV"Station #98 Date 15 May 98 Time 2223 Zone +8Lat. 55°48.11'N Long. 172°10.29'W Depth 1500mWind direction true 240 Knots 14 Barometer (mbs) 1013.1Cloud Type CiCu Cloud Amount in 10ths 3/10Swell Direction True 290 Ht. 10' Period 8 secVisibility in Miles 12 Weather PCGeneral Direction of Ship's Drift _____ Observer WJARemarks 33/36

77-1
39/39

R/V WECOMA

Cruise W 9805 A Sampling CTD STA AW

Station # 99 Date 16 MAY 98 Time 0110 Zone +8

Lat. 55°35.09'N Long. 172°23.50'W Depth 1490m

Wind direction true 190 Knots 19 Barometer (mbs) 1013.3

Cloud Type AC SC Cloud Amount in 10ths 6/10

Swell Direction True 300 Ht. 8-10' Period 9''

Visibility in Miles 12 Weather cloudy / LT RAIN

General Direction of Ship's Drift Ø Observer MRB

Remarks _____

39/39
φ5φ-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "AX"

Station #100 Date 16 MAY 98 Time 0405 Zone +8

Lat. 55° 22.21N Long. 172° 36.65W Depth 1500 m

Wind direction true 180 Knots 18 Barometer (mbs) 1012.6

Cloud Type ST SC Cloud Amount in 10ths 10/10

Swell Direction True - Ht. - Period -

Visibility in Miles 8 Weather O'CAST

General Direction of Ship's Drift - Observer MD

Remarks

R/V WECOMA

Cruise W9805A Sampling CTD STA "AY"
Station #101 Date 16 MAY 98 Time 0647 Zone +8
Lat. 55° 09.22N Long. 172° 49.67W Depth 1505M
Wind direction true 160 Knots 18 Barometer (mbs) 1010.6
Cloud Type St Sc Cloud Amount in 10ths 9/10
Swell Direction True CONFUSED Ht. 5'-7' Period -
Visibility in Miles 8 Weather CLDY
General Direction of Ship's Drift - Observer mg
Remarks _____

RV WECOMA

Cruise W9805A Sampling Sta "AY" CTD
Station #102 Date 16 May 98 Time 0825 Zone +8
Lat. 55°09.25 Long. 172°49.62 Depth 100
Wind direction true 160 Knots 17 Barometer (mbs) 1008.7
Cloud Type SI Cloud Amount in 10ths 10/10
Swell Direction True CONFUSED Ht. 4'-5' Period —
Visibility in Miles 8 Weather O'CAST
General Direction of Ship's Drift _____ Observer [Signature]
Remarks 39/38

52-1

R/V WECOMA

Cruise W 9805A Sampling Sta "AZ" CTDStation # 103 Date 16 May 98 Time 1047 Zone 18Lat. 54°56.20 Long. 173°02.83 Depth 1505mWind direction true 140 Knots 20 Barometer (mbs) 1005.1Cloud Type As St Cloud Amount in 10ths 10/10Swell Direction True CONFUSED Ht. 4-5' Period —Visibility in Miles 8 Weather O'CASTGeneral Direction of Ship's Drift — Observer DfgRemarks 39/38

36/36

R/V WECOMA

Cruise W9805A Sampling CTD STA "BD"Station #105 Date 18 May 98 Time 0802 Zone +8Lat. 54 39.21 Long. 171 03.94 Depth 1500mWind direction true 225 Knots 28 Barometer (mbs) 995.5Cloud Type Ac Sc Cu Cloud Amount in 10ths 6/10Swell Direction True 270 Ht. 20' Period 10 secVisibility in Miles 10 Weather PCGeneral Direction of Ship's Drift _____ Observer QfaRemarks 38/36

R/V WECOMA

Cruise W 9805A Sampling Sta "BE"
Station # 106 Date 18 May 98 Time 1058 Zone 18
Lat. 53°52.65 Long. 170°52.70 Depth 1505m
Wind direction true 220 Knots 27 Barometer (mbs) 995.6
Cloud Type Sc C₄ Cloud Amount in 10ths 10/10
Swell Direction True 265 Ht. 20' Period 10 sec
Visibility in Miles 0.5 - 8 Weather Moderate Rain / Snow Shr
General Direction of Ship's Drift _____ Observer QJG
Remarks 36 / 36

RV WECOMA

5671
37/36

Cruise W9805A Sampling CTD STA "BF"

Station #107 Date 18 May 98 Time 1401 Zone 18

Lat. 55°06.20'N Long. 170°41.30'W Depth 1465

Wind direction true 225 Knots 18 Barometer (mbs) 995.7

Cloud Type ST Sc Cloud Amount in 10ths 10

Swell Direction True 265 Ht. 16' Period 11s

Visibility in Miles 8 Weather O'CAST / snow showers

General Direction of Ship's Drift Ø Observer MRB

Remarks _____

57-1

RV WECOMA

Cruise W9805 A Sampling CTD STA "B6"Station #108 Date 18 MAY 98 Time 1648 Zone +8Lat. 55° 19.58 N Long. 170° 29.66 W Depth 1500 mWind direction true 210 Knots 20 Barometer (mbs) 996.1Cloud Type Cu Ac Cloud Amount in 10ths 7/10Swell Direction True 260 Ht. 16' Period 10"Visibility in Miles 10 Weather CLDYGeneral Direction of Ship's Drift - Observer mgRemarks 37/36

58-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "BH"
Station # 109 Date 18 MAY 98 Time 1925 Zone +8
Lat. 55° 33.10N Long. 170° 18.20W Depth 1500m
Wind direction true 220 Knots 20 Barometer (mbs) 996.2
Cloud Type Cu Ac Ci Cloud Amount in 10ths 7/10
Swell Direction True 270 Ht. 14'-16' Period 9"
Visibility in Miles 12 Weather CLDY
General Direction of Ship's Drift - Observer mg
Remarks _____

59-1

RV WECOMA

Cruise W9805A Sampling Sta "BI" CTD

Station #110 Date 18 May 98 Time 2202 Zone 18

Lat. 55°46.50 Long. 170°06.69 Depth 1500m

Wind direction true 205 Knots 15 Barometer (mbs) 996.3

Cloud Type C: Ac Cu Cloud Amount in 10ths 6/10

Swell Direction True 240 270 Ht. 8 10 Period 8 sec 10 sec

Visibility in Miles 12 Weather CLDY

General Direction of Ship's Drift _____ Observer RJA

Remarks 37 / 36

RV WECOMA

Cruise W9805A Sampling Sta "BJ"Station #111 Date 18 May 98 Time 2359 Zone +8Lat. 55°53.30' N Long. 170°00.75' W Depth 1445Wind direction true 200 Knots 20 Barometer (mbs) 996.8Cloud Type As Sc Cu Cloud Amount in 10ths 10Swell Direction True 260 Ht. 10' Period 10 secVisibility in Miles 12 Weather O'castGeneral Direction of Ship's Drift  Observer 

Remarks _____

061-1

R/V WECOMA

Cruise W9805A Sampling CTD "BL"

Station # 112 Date 19 MAY 98 Time 0138 Zone +8

Lat. $56^{\circ}00.06'N$ Long. $169^{\circ}54.97'W$ Depth 204 m

Wind direction true 180 Knots 15 Barometer (mbs) 996.9

Cloud Type Cu Sc As Cloud Amount in 10ths 6/10

Swell Direction True **Ht.** **Period**

Visibility in Miles 12 Weather Cloudy

General Direction of Ship's Drift ~~000~~ $N 4^{\circ}$ Observer *MRB*

Remarks _____

462-1

R/V WECOMA

Cruise W9805A Sampling CTD STA 13L

Station #113 Date 19 May 98 Time 0302 Zone +8

Lat. 56° 08.99' N Long. 169° 47.14' W Depth 123

Wind direction true 190 Knots 17 Barometer (mbs) 997.0

Cloud Type AS sc Cloud Amount in 10ths 10

Swell Direction True **Ht.** **Period**

Visibility in Miles 12 Weather O'CAST

General Direction of Ship's Drift N⁴ Observer MJB

Remarks _____

R/V WECOMA

Cruise W9805A Sampling CTD STA "BM"
 Station #114 Date 19 MAY 98 Time 0527 Zone +8
 Lat. 56° 27.99 N Long. 169° 22.36 N Depth 90 M
 Wind direction true 160 Knots 12 Barometer (mbs) 997.2
 Cloud Type Cu Ac Cloud Amount in 10ths 6/10
 Swell Direction True 220-260 Ht. 5'-9' Period 7"-9"
 Visibility in Miles 12 Weather CLDY
 General Direction of Ship's Drift E Observer mg
 Remarks TEMP. 37 D 36 W

R/V WECOMA

Cruise W9805A Sampling CTD STA "BN"
 Station #115 Date 19 MAY 98 Time 0650 Zone +8
 Lat. 56° 17.70' N Long. 169° 22.39' W Depth 195 m
 Wind direction true 140 Knots 12 Barometer (mbs) _____
 Cloud Type Cu Ac Cloud Amount in 10ths 7/10
 Swell Direction True 220° - 260° Ht. 5' - 10' Period 7" - 9"
 Visibility in Miles 12 Weather CLDY
 General Direction of Ship's Drift - Observer MA
 Remarks _____

R/V WECOMA

Cruise W9805A Sampling CTD STA "B0"Station #116 Date 19 MAY 98 Time 0802 Zone +8Lat. 56° 10.98 Long. 169° 22.43' W Depth 595 mWind direction true 160 Knots 14 Barometer (mbs) 997.4Cloud Type Cc Cu Sc Cloud Amount in 10ths 8/10Swell Direction True 220 Ht. 5' Period 8 sec
260 8-10' 10 secVisibility in Miles 12 Weather CLDYGeneral Direction of Ship's Drift _____ Observer Wf9

Remarks _____

R/V WECOMA

Cruise W 9805 A Sampling Sta "BP" CTD-1Station # 117 Date 19 May 98 Time 0920 Zone +8Lat. 56°04.15'N Long. 169°22.41'W Depth 285 mWind direction true 150 Knots 13 Barometer (mbs) 997.6Cloud Type As Sc Cloud Amount in 10ths 10/10Swell Direction True 260 Ht. 8-10' Period 10 secVisibility in Miles 10 Weather SHRSGeneral Direction of Ship's Drift _____ Observer WJCRemarks 38/37

66-2

R/V WECOMA

Cruise W 9805 A Sampling Sta "BP" CTD - 2Station # 118 Date 19 May 98 Time 1000 Zone 18Lat. 56° 04.18' N Long. 169° 22.45' W Depth 27mWind direction true 160 Knots 9 Barometer (mbs) 997.9Cloud Type Cc As Cu Sc Cloud Amount in 10ths 9/10Swell Direction True 260 Ht. 8-10 Period 10secVisibility in Miles 12 Weather CLDYGeneral Direction of Ship's Drift _____ Observer DfaRemarks 38/37

67-1

R/V WECOMA

Cruise W 9805A Sampling STA "BQ" CTD

Station #119 Date 19 May 98 Time 1331 Zone +8

Lat. 56°23.91'N Long. 168°27.79'W Depth 117

Wind direction true 110 Knots 10 Barometer (mbs) 999.1

Cloud Type ST Sc AS Cloud Amount in 10ths 10

Swell Direction True 230 Ht. 4' Period 8"

Visibility in Miles 10 Weather O'CAST

General Direction of Ship's Drift  Observer MLB

Remarks _____

R/V WECOMA

Cruise W9805 A Sampling CTD STA "BR"
Station #120 Date 19 MAY 98 Time 1457 Zone +8
Lat. 56°15.01' N Long. 168°36.00' W Depth 177
Wind direction true 120 Knots 17 Barometer (mbs) 999.1
Cloud Type Sc St As Cloud Amount in 10ths 10
Swell Direction True 240 Ht. 8' Period 8"
Visibility in Miles 10 Weather O'cast
General Direction of Ship's Drift ~~0~~ Observer MRB
Remarks _____

69-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "BS"
Station #121 Date 19 MAY 98 Time 1704 Zone +8
Lat. 56°01.70N Long. 168°48.20W Depth 1018 m
Wind direction true 120 Knots 20 Barometer (mbs) 998.9
Cloud Type Sc Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 7' Period 8"
Visibility in Miles 10 Weather OCAST
General Direction of Ship's Drift WNW Observer mg
Remarks TEMP. 39.0 38.0

70-1

R/V WECOMA

Cruise W9805A Sampling CTD STA "BT"
Station #122 Date 19 MAY 98 Time 1939 Zone +8
Lat. 55° 48.31N Long. 169° 00.28W Depth 1500
Wind direction true 120 Knots 20 Barometer (mbs) 998.4
Cloud Type St Sc Cloud Amount in 10ths 10/10
Swell Direction True 240 Ht. 7' Period 8''
Visibility in Miles 5 Weather DRIZZLE
General Direction of Ship's Drift WNW Observer mg
Remarks 38/37

R/V WECOMA

11-1

Cruise W 9805A Sampling Sta "B4" CTD
 Station # 123 Date 19 May 98 Time 2214 Zone +8
 Lat. 55°35'01"N Long. 169°12.31'W Depth 1500 m
 Wind direction true 100 Knots 15 Barometer (mbs) 998.1
 Cloud Type 54 Cloud Amount in 10ths 10/10
 Swell Direction True 230 Ht. 6' Period 8 sec
 Visibility in Miles 12 Weather O'CAST LI RAIN
 General Direction of Ship's Drift _____ Observer DJA
 Remarks 38/37

R/V WECOMA

Cruise W 9805A Sampling CTD STA "13V"Station # 124 Date 20 MAY 98 Time 0051 Zone +8Lat. 55°21.59' N Long. 169°24.31' W Depth 1483Wind direction true 070 Knots 15 Barometer (mbs) 999.1 mbCloud Type Sc Cloud Amount in 10ths 10

38/38

Swell Direction True — Ht. — Period —Visibility in Miles 8 Weather DrizzleGeneral Direction of Ship's Drift Ø Observer MRBRemarks —

R/V WECOMA

Cruise W9805A Sampling CTD STA "BW"
Station #125 Date 20 May 98 Time 0358 Zone +8
Lat. 55°08.30N Long. 169°36.22W Depth 1500m
Wind direction true 030 Knots 15 Barometer (mbs) 1000.1
Cloud Type ST Cloud Amount in 10ths 10/10
Swell Direction True - Ht. - Period -
Visibility in Miles 8 Weather O'CAST
General Direction of Ship's Drift - Observer MD
Remarks TEMP. 39°D 38°W

R/V WECOMA

Cruise W9805A Sampling CTD Sta "BX"
 Station #126 Date 20 MAY 98 Time 0637 Zone +8
 Lat. 54° 55.00N Long. 169° 47.99W Depth 1500m
 Wind direction true 000 Knots 15 Barometer (mbs) 1001.6
 Cloud Type Sc Cu Cloud Amount in 10ths 7/10
 Swell Direction True 230 Ht. 4' Period 8"
 Visibility in Miles 6 Weather LT RAIN
 General Direction of Ship's Drift - Observer MD
 Remarks TEMP 38 D 37 WET

R/V WECOMA

Cruise W9805A Sampling Sta "BY" CTDStation #127 Date 20 May 98 Time 0936 Zone 18Lat. 54°41.60'N Long. 169°59.83'W Depth 1500mWind direction true 340 Knots 16 Barometer (mbs) 1003.9Cloud Type Ac Cu Sc Cloud Amount in 10ths 8/10Swell Direction True 270 Ht. 5' Period 8 secVisibility in Miles 12 Weather CLDYGeneral Direction of Ship's Drift _____ Observer DJARemarks 39 / 38

76-1

R/V WECOMA

Cruise W9805A Sampling Sta "RZ" CTDStation # 128 Date 20 May 98 Time 1219 Zone +8Lat. 54°28.30' N Long. 170°11.49' W Depth 1485Wind direction true 290 Knots 20 Barometer (mbs) 1004.9Cloud Type As Sc Cu Cloud Amount in 10ths 8Swell Direction True 270 Ht. 5' Period 9"Visibility in Miles 10 Weather CloudyGeneral Direction of Ship's Drift ~~0~~ Observer MLB

Remarks _____

77-1

R/V WECOMA

Cruise W9805 A Sampling Sta "CA"
Station # 129 Date 20 MAY 98 Time 2033 Zone +8
Lat. 54°48.62 Long. 171°56.90 Depth 1500 m
Wind direction true 275 Knots 25 Barometer (mbs) 1005.0
Cloud Type NS Cloud Amount in 10ths 10/10
Swell Direction True 290 Ht. 9' Period 8 sec
Visibility in Miles 4 Weather LT RAIN
General Direction of Ship's Drift _____ Observer Dfg
Remarks 39/38

78-1

R/V WECOMA

Cruise W9805A Sampling Sta "CB"
Station #130 Date 20 May 98 Time 2312 Zone 18
Lat. 55°02.20 Long. 171°45.90 Depth 1500 m
Wind direction true 295 Knots 17 Barometer (mbs) 1003.9
Cloud Type Ac Cu St Cloud Amount in 10ths 9/10
Swell Direction True 300 Ht. 10' Period 8 sec
Visibility in Miles 6 Weather CLDY 4 RAIN SHRS
General Direction of Ship's Drift _____ Observer Dfg
Remarks 40/39

R/V WECOMA

Cruise W 9805A Sampling CTD STA "CC"
Station # 13, Date 21 MAY 98 Time 0156 Zone 18
Lat. 55° 15.7' N Long. 171° 34.78' W Depth 1481 m
Wind direction true 290 Knots 18 Barometer (mbs) 1003.6
Cloud Type ST Cloud Amount in 10ths ~~8~~ 10
Swell Direction True — Ht. — Period —
Visibility in Miles 5 Weather MCT
General Direction of Ship's Drift ~~0~~ Observer MAB
Remarks _____

38/38

R/V WECOMA

Cruise W9805A Sampling CTD STACE
 Station #133 Date 21 MAY 98 Time 0721 Zone +8
 Lat. 55° 42.90N Long. 171° 12.48W Depth 1500m
 Wind direction true 300 Knots 15 Barometer (mbs) 1002.1
 Cloud Type Sc Cloud Amount in 10ths 9/10
 Swell Direction True 300 Ht. 7' Period 8"
 Visibility in Miles 10 Weather CLDY
 General Direction of Ship's Drift E Observer mg
 Remarks TEMP 36° 35° W

R/V WECOMA

Cruise W9805A Sampling Sta "CF"

Station #134 Date 21 May 98 Time 0955 Zone 48

Lat. 55°56.40 Long. 171°01.31 Depth 1500m

Wind direction true 030 Knots 11 Barometer (mbs) 1003.1

Cloud Type Ac Cu Sc Cloud Amount in 10ths 7/10

Swell Direction True 300 Ht. 5' Period 8 sec

Visibility in Miles 12 Weather CLDY

General Direction of Ship's Drift _____ Observer Dfa

Remarks 30 / 36

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R/V WECOMA

Cruise W 9805A Sampling Sta "CG"
Station # 135 Date 21 MAY 98 Time 1222 Zone +8
Lat. 56°03.18'N Long. 170°55.71'W Depth 1481^m
Wind direction true 010 Knots 14 Barometer (mbs) 1003.2
Cloud Type ST SC Cloud Amount in 10ths 10
Swell Direction True 300 Ht. 5' Period 9"
Visibility in Miles 8 Weather LT RAIN
General Direction of Ship's Drift ~~0~~ Observer MJB
Remarks 39/38

84-1

R/V WECOMA

Cruise W9805 A Sampling CTD STA "CH"

Station #136 Date 21 MAY 98 Time ~~1351~~ 1351 Zone +8

Lat. 56° 10.60' N Long. 170° 49.98' W Depth 169m

Wind direction true 010 Knots 17 Barometer (mbs) 1004.3

Cloud Type Cu Sc Cloud Amount in 10ths 8

Swell Direction True **Ht.** **Period**

Visibility in Miles 12 Weather Cloudy

General Direction of Ship's Drift 0 Observer MB

Remarks _____

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R/V WECOMA

Cruise W9805 A Sampling CTD STA "CI"

Station #137 Date 21 May 98 Time 1508 Zone +8

Lat. 56° 19.00' N Long. 170° 42.39' W Depth 113m

Wind direction true 030 Knots 15 Barometer (mbs) 1005.0

Cloud Type Cu Sc Cloud Amount in 10ths 4

Swell Direction True Ht. Period

Visibility in Miles 12 Weather PC

General Direction of Ship's Drift 0 Observer MRB

Remarks _____